

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.  
**U** = Non-detect  
\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1277	328-MSD TB1-4R	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 67-64-1	Acetone	120000	D	ug/L	10000	1556.07	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2769				
NAL13026-1277	328-MSD TB1-4R	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 78-93-3	2-Butanone	47000	D	ug/L	10000	811.80	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2769				
NAL13026-1277	328-MSD TB1-4R	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 71-43-2	Benzene	60	J	ug/L	100	13.53	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 108-88-3	Toluene	900		ug/L	100	20.96	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 108-10-1	4-Methyl-2-pentanone	1700		ug/L	500	74.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 591-78-6	2-Hexanone	9000		ug/L	500	68.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 100-41-4	Ethylbenzene	4700		ug/L	100	25.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 108-90-7	Chlorobenzene	140		ug/L	100	27.52	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG XYLMP	p&m-Xylene	12000		ug/L	200	26.14	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 95-47-6	o-Xylene	5700		ug/L	100	12.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 100-42-5	Styrene	620		ug/L	100	20.23	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 98-82-8	Isopropylbenzene	3700		ug/L	200	20.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 103-65-1	n-Propylbenzene	3100		ug/L	200	27.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				

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NAL13026-1277	328-MSD TB1-4R	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 108-67-8	1,3,5-Trimethylbenzene	6000		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 95-63-6	1,2,4-Trimethylbenzene	24000	D	ug/L	2000	200.29	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2769				
NAL13026-1277	328-MSD TB1-4R	ORG 135-98-8	sec-Butylbenzene	870		ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 99-87-6	p-Isopropyltoluene	90000	D	ug/L	2000	254.81	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2769				
NAL13026-1277	328-MSD TB1-4R	ORG 106-46-7	1,4-Dichlorobenzene	20000		ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 95-50-1	1,2-Dichlorobenzene	280		ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 104-51-8	n-Butylbenzene	1600		ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 120-82-1	1,2,4-Trichlorobenzene	310	J	ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 91-20-3	Naphthalene	13000		ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	ORG 87-61-6	1,2,3-Trichlorobenzene	140	J	ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767				
NAL13026-1277	328-MSD TB1-4R	STD 1868-53-7	Dibromofluoromethane	49		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767	50	98%		
NAL13026-1277	328-MSD TB1-4R	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767	50	102%		
NAL13026-1277	328-MSD TB1-4R	STD 2037-26-5	Toluene d8	50		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767	50	100%		
NAL13026-1277	328-MSD TB1-4R	STD 460-00-4	Bromofluorobenzene	58		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2767	50	116%		

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 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

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NAL13026-1278	316-260	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 67-64-1	Acetone	74000	D	ug/L	10000	1556.07	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2770				
NAL13026-1278	316-260	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 78-93-3	2-Butanone	27000	D	ug/L	10000	811.80	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2770				
NAL13026-1278	316-260	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 71-43-2	Benzene	51	J	ug/L	100	13.53	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 108-88-3	Toluene	65	J	ug/L	100	20.96	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 108-10-1	4-Methyl-2-pentanone	890		ug/L	500	74.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 591-78-6	2-Hexanone	2700		ug/L	500	68.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 100-41-4	Ethylbenzene	260		ug/L	100	25.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG XYLMP	p&m-Xylene	660		ug/L	200	26.14	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 95-47-6	o-Xylene	420		ug/L	100	12.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 100-42-5	Styrene	65	J	ug/L	100	20.23	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 98-82-8	Isopropylbenzene	280		ug/L	200	20.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 103-65-1	n-Propylbenzene	290		ug/L	200	27.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1278	316-260	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 108-67-8	1,3,5-Trimethylbenzene	630		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 95-63-6	1,2,4-Trimethylbenzene	3400		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 135-98-8	sec-Butylbenzene	130	J	ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 99-87-6	p-Isopropyltoluene	15000		ug/L	200	25.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 106-46-7	1,4-Dichlorobenzene	2900		ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 95-50-1	1,2-Dichlorobenzene	48	J	ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 104-51-8	n-Butylbenzene	290	J	ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 120-82-1	1,2,4-Trichlorobenzene	94	J	ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 91-20-3	Naphthalene	4600		ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768				
NAL13026-1278	316-260	STD 1868-53-7	Dibromofluoromethane	49		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768	50	98%		
NAL13026-1278	316-260	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768	50	102%		
NAL13026-1278	316-260	STD 2037-26-5	Toluene d8	54		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768	50	108%		
NAL13026-1278	316-260	STD 460-00-4	Bromofluorobenzene	55		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2768	50	110%		



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Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. The table contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Vinyl chloride, Bromomethane, etc.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 108-67-8	1,3,5-Trimethylbenzene	36	J	ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 95-63-6	1,2,4-Trimethylbenzene	110	J	ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 99-87-6	p-Isopropyltoluene	730		ug/L	200	25.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 106-46-7	1,4-Dichlorobenzene	130	J	ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 104-51-8	n-Butylbenzene		U	ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 91-20-3	Naphthalene	460	J	ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776				
NAL13026-1279	329-MSD TB-2 TANK 4	STD 1868-53-7	Dibromofluoromethane	51		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776	50	102%		
NAL13026-1279	329-MSD TB-2 TANK 4	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776	50	104%		
NAL13026-1279	329-MSD TB-2 TANK 4	STD 2037-26-5	Toluene d8	47		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776	50	94%		
NAL13026-1279	329-MSD TB-2 TANK 4	STD 460-00-4	Bromofluorobenzene	54		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2776	50	108%		



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NAL13026-1280	T1M INF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 74-87-3	Chloromethane	92	J	ug/L	500	43.07	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 67-64-1	Acetone	92000	D	ug/L	10000	1556.07	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2781				
NAL13026-1280	T1M INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2781				
NAL13026-1280	T1M INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 71-43-2	Benzene	1400		ug/L	100	13.53	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 108-88-3	Toluene	440		ug/L	100	20.96	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 108-10-1	4-Methyl-2-pentanone	930		ug/L	500	74.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 591-78-6	2-Hexanone	3500		ug/L	500	68.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 100-41-4	Ethylbenzene	630		ug/L	100	25.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 108-90-7	Chlorobenzene	62	J	ug/L	100	27.52	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG XYLMP	p&m-Xylene	1500		ug/L	200	26.14	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 95-47-6	o-Xylene	730		ug/L	100	12.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 100-42-5	Styrene	94	J	ug/L	100	20.23	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 98-82-8	Isopropylbenzene	450		ug/L	200	20.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 103-65-1	n-Propylbenzene	380		ug/L	200	27.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1280	T1M INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	780		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	3900		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 135-98-8	sec-Butylbenzene	120	J	ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 99-87-6	p-Isopropyltoluene	15000		ug/L	200	25.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	3000		ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene	41	J	ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 104-51-8	n-Butylbenzene	290	J	ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 91-20-3	Naphthalene	3100		ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778				
NAL13026-1280	T1M INF	STD 1868-53-7	Dibromofluoromethane	50		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778	50	100%		
NAL13026-1280	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778	50	102%		
NAL13026-1280	T1M INF	STD 2037-26-5	Toluene d8	51		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778	50	102%		
NAL13026-1280	T1M INF	STD 460-00-4	Bromofluorobenzene	53		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2778	50	106%		





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FINAL ANALYTICAL REPORT

Republic Services
12976 St. Charles Rock Rd.
Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 90 rows of analytical data.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-005	T1M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	330		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	1800		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 135-98-8	sec-Butylbenzene	56	J	ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	7500		ug/L	200	25.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	1700		ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 104-51-8	n-Butylbenzene	130	J	ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 91-20-3	Naphthalene	2100		ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779				
NAL13026-005	T1M EFF	STD 1868-53-7	Dibromofluoromethane	51		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779	50	102%		
NAL13026-005	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779	50	100%		
NAL13026-005	T1M EFF	STD 2037-26-5	Toluene d8	54		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779	50	108%		
NAL13026-005	T1M EFF	STD 460-00-4	Bromofluorobenzene	55		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2779	50	110%		



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NAL13026-006	T2M EFF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 67-64-1	Acetone	94000	D	ug/L	10000	1556.07	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2783				
NAL13026-006	T2M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2783				
NAL13026-006	T2M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 71-43-2	Benzene	32	J	ug/L	100	13.53	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 108-88-3	Toluene	140		ug/L	100	20.96	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 108-10-1	4-Methyl-2-pentanone	1100		ug/L	500	74.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 591-78-6	2-Hexanone	2800		ug/L	500	68.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 100-41-4	Ethylbenzene	620		ug/L	100	25.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG XYLMP	p&m-Xylene	1600		ug/L	200	26.14	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 95-47-6	o-Xylene	940		ug/L	100	12.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 100-42-5	Styrene	110		ug/L	100	20.23	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 98-82-8	Isopropylbenzene	570		ug/L	200	20.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 103-65-1	n-Propylbenzene	570		ug/L	200	27.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

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**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-006	T2M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	1100		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	5400		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 135-98-8	sec-Butylbenzene	150	J	ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 99-87-6	p-Isopropyltoluene	19000	D	ug/L	2000	254.81	4/4/2014	4/4/2014	4/4/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2783				
NAL13026-006	T2M EFF	ORG 106-46-7	1,4-Dichlorobenzene	4100		ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 95-50-1	1,2-Dichlorobenzene	55	J	ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 104-51-8	n-Butylbenzene	370	J	ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 91-20-3	Naphthalene	4300		ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780				
NAL13026-006	T2M EFF	STD 1868-53-7	Dibromofluoromethane	52		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780	50	104%		
NAL13026-006	T2M EFF	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780	50	100%		
NAL13026-006	T2M EFF	STD 2037-26-5	Toluene d8	50		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780	50	100%		
NAL13026-006	T2M EFF	STD 460-00-4	Bromofluorobenzene	55		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2780	50	110%		



Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040414CCVA	C040414CCVA	ORG 75-71-8	Dichlorodifluoromethane	33		ug/L	5	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.66		
C040414CCVA	C040414CCVA	ORG 74-87-3	Chloromethane	53		ug/L	5	0.43	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.06		
C040414CCVA	C040414CCVA	ORG 75-01-4	Vinyl chloride	51		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.02		
C040414CCVA	C040414CCVA	ORG 74-83-9	Bromomethane	50		ug/L	5	0.50	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1		
C040414CCVA	C040414CCVA	ORG 75-00-3	Chloroethane	63		ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.26		
C040414CCVA	C040414CCVA	ORG 75-69-4	Trichlorofluoromethane	180		ug/L	5	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	3.6		
C040414CCVA	C040414CCVA	ORG 75-35-4	1,1-Dichloroethene	58		ug/L	1	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.16		
C040414CCVA	C040414CCVA	ORG 75-09-2	Methylene chloride	58		ug/L	5	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.16		
C040414CCVA	C040414CCVA	ORG 67-64-1	Acetone	58		ug/L	10	1.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.16		
C040414CCVA	C040414CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	54		ug/L	1	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.08		
C040414CCVA	C040414CCVA	ORG 1634-04-4	MTBE	60		ug/L	5	0.61	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.2		
C040414CCVA	C040414CCVA	ORG 75-34-3	1,1-Dichloroethane	56		ug/L	1	0.53	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.12		
C040414CCVA	C040414CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.04		
C040414CCVA	C040414CCVA	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.41	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.04		
C040414CCVA	C040414CCVA	ORG 67-66-3	Chloroform	53		ug/L	2	0.16	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.06		
C040414CCVA	C040414CCVA	ORG 71-55-6	1,1,1-Trichloroethane	55		ug/L	1	0.17	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.1		
C040414CCVA	C040414CCVA	ORG 78-93-3	2-Butanone	58		ug/L	1	0.81	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.16		
C040414CCVA	C040414CCVA	ORG 56-23-5	Carbon tetrachloride	54		ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.08		
C040414CCVA	C040414CCVA	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.04		
C040414CCVA	C040414CCVA	ORG 107-06-2	1,2-Dichloroethane	53		ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.06		
C040414CCVA	C040414CCVA	ORG 79-01-6	Trichloroethene	53		ug/L	1	0.36	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.06		
C040414CCVA	C040414CCVA	ORG 74-95-3	Dibromomethane	54		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.08		
C040414CCVA	C040414CCVA	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.04		
C040414CCVA	C040414CCVA	ORG 75-27-4	Bromodichloromethane	62		ug/L	2	0.12	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.24		
C040414CCVA	C040414CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	70		ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.4		
C040414CCVA	C040414CCVA	ORG 108-88-3	Toluene	56		ug/L	1	0.21	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.12		
C040414CCVA	C040414CCVA	ORG 108-10-1	4-Methyl-2-pentanone	60		ug/L	5	0.74	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.2		
C040414CCVA	C040414CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	63		ug/L	1	0.31	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.26		
C040414CCVA	C040414CCVA	ORG 127-18-4	Tetrachloroethene	52		ug/L	1	0.49	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.04		
C040414CCVA	C040414CCVA	ORG 79-00-5	1,1,2-Trichloroethane	51		ug/L	1	0.34	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.02		
C040414CCVA	C040414CCVA	ORG 124-48-1	Dibromochloromethane	50		ug/L	5	0.30	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1		
C040414CCVA	C040414CCVA	ORG 106-93-4	1,2-Dibromoethane	50		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1		
C040414CCVA	C040414CCVA	ORG 591-78-6	2-Hexanone	58		ug/L	2	0.69	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.16		
C040414CCVA	C040414CCVA	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.02		
C040414CCVA	C040414CCVA	ORG 108-90-7	Chlorobenzene	47		ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.94		
C040414CCVA	C040414CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	49		ug/L	2	0.19	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.98		
C040414CCVA	C040414CCVA	ORG XYLMP	p&m-Xylene	110		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	100	1.1		
C040414CCVA	C040414CCVA	ORG 95-47-6	o-Xylene	46		ug/L	1	0.13	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.92		
C040414CCVA	C040414CCVA	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.1		
C040414CCVA	C040414CCVA	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.96		
C040414CCVA	C040414CCVA	ORG 98-82-8	Isopropylbenzene	55		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.1		
C040414CCVA	C040414CCVA	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.08		
C040414CCVA	C040414CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	46		ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.92		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040414CCVA	C040414CCVA	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.96		
C040414CCVA	C040414CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	55		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.1		
C040414CCVA	C040414CCVA	ORG 98-06-6	tert-Butylbenzene	57		ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.14		
C040414CCVA	C040414CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	57		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.14		
C040414CCVA	C040414CCVA	ORG 135-98-8	sec-Butylbenzene	55		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.1		
C040414CCVA	C040414CCVA	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.02		
C040414CCVA	C040414CCVA	ORG 99-87-6	p-Isopropyltoluene	56		ug/L	2	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.12		
C040414CCVA	C040414CCVA	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.96		
C040414CCVA	C040414CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1		
C040414CCVA	C040414CCVA	ORG 104-51-8	n-Butylbenzene	55		ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.1		
C040414CCVA	C040414CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	48		ug/L	5	1.59	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.96		
C040414CCVA	C040414CCVA	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.08		
C040414CCVA	C040414CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	53		ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.06		
C040414CCVA	C040414CCVA	ORG 91-20-3	Naphthalene	43		ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	0.86		
C040414CCVA	C040414CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	51		ug/L	5	0.23	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	1.02		
C040414CCVA	C040414CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	102%		
C040414CCVA	C040414CCVA	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	104%		
C040414CCVA	C040414CCVA	STD 2037-26-5	Toluene d8	58		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	116%		
C040414CCVA	C040414CCVA	STD 460-00-4	Bromofluorobenzene	49		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2765	50	98%		





# New Age/Landmark Mobile Laboratory Services

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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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C040414MBKA	C040414MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						
C040414MBKA	C040414MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766						

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C040414MBKA	C040414MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766				
C040414MBKA	C040414MBKA	STD 1868-53-7	Dibromofluoromethane	48		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766	50	96%		
C040414MBKA	C040414MBKA	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766	50	104%		
C040414MBKA	C040414MBKA	STD 2037-26-5	Toluene d8	63		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766	50	126%		
C040414MBKA	C040414MBKA	STD 460-00-4	Bromofluorobenzene	52		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2766	50	104%		

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Republic Services  
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Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040414ALCS	C040414ALCS	ORG 75-71-8	Dichlorodifluoromethane	30		ug/L	5	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.6		
C040414ALCS	C040414ALCS	ORG 74-87-3	Chloromethane	48		ug/L	5	0.43	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.96		
C040414ALCS	C040414ALCS	ORG 75-01-4	Vinyl chloride	49		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.98		
C040414ALCS	C040414ALCS	ORG 74-83-9	Bromomethane	47		ug/L	5	0.50	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.94		
C040414ALCS	C040414ALCS	ORG 75-00-3	Chloroethane	56		ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.12		
C040414ALCS	C040414ALCS	ORG 75-69-4	Trichlorofluoromethane	170		ug/L	5	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	3.4		
C040414ALCS	C040414ALCS	ORG 75-35-4	1,1-Dichloroethene	56		ug/L	1	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.12		
C040414ALCS	C040414ALCS	ORG 75-09-2	Methylene chloride	54		ug/L	5	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.08		
C040414ALCS	C040414ALCS	ORG 67-64-1	Acetone	51		ug/L	10	1.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.02		
C040414ALCS	C040414ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	52		ug/L	1	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.04		
C040414ALCS	C040414ALCS	ORG 1634-04-4	MTBE	56		ug/L	5	0.61	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.12		
C040414ALCS	C040414ALCS	ORG 75-34-3	1,1-Dichloroethane	53		ug/L	1	0.53	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.06		
C040414ALCS	C040414ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1		
C040414ALCS	C040414ALCS	ORG 74-97-5	Bromochloromethane	49		ug/L	10	0.41	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.98		
C040414ALCS	C040414ALCS	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.02		
C040414ALCS	C040414ALCS	ORG 71-55-6	1,1,1-Trichloroethane	54		ug/L	1	0.17	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.08		
C040414ALCS	C040414ALCS	ORG 78-93-3	2-Butanone	52		ug/L	1	0.81	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.04		
C040414ALCS	C040414ALCS	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.02		
C040414ALCS	C040414ALCS	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.02		
C040414ALCS	C040414ALCS	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.98		
C040414ALCS	C040414ALCS	ORG 79-01-6	Trichloroethene	53		ug/L	1	0.36	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.06		
C040414ALCS	C040414ALCS	ORG 74-95-3	Dibromomethane	53		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.06		
C040414ALCS	C040414ALCS	ORG 78-87-5	1,2-Dichloropropane	58		ug/L	1	0.18	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.16		
C040414ALCS	C040414ALCS	ORG 75-27-4	Bromodichloromethane	49		ug/L	2	0.12	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.98		
C040414ALCS	C040414ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.08		
C040414ALCS	C040414ALCS	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.96		
C040414ALCS	C040414ALCS	ORG 108-10-1	4-Methyl-2-pentanone	51		ug/L	5	0.74	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.02		
C040414ALCS	C040414ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	56		ug/L	1	0.31	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.12		
C040414ALCS	C040414ALCS	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.9		
C040414ALCS	C040414ALCS	ORG 79-00-5	1,1,2-Trichloroethane	46		ug/L	1	0.34	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.92		
C040414ALCS	C040414ALCS	ORG 124-48-1	Dibromochloromethane	45		ug/L	5	0.30	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.9		
C040414ALCS	C040414ALCS	ORG 106-93-4	1,2-Dibromoethane	46		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.92		
C040414ALCS	C040414ALCS	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.08		
C040414ALCS	C040414ALCS	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.02		
C040414ALCS	C040414ALCS	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.98		
C040414ALCS	C040414ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	50		ug/L	2	0.19	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1		
C040414ALCS	C040414ALCS	ORG XYLMP	p&m-Xylene	110		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	100	1.1		
C040414ALCS	C040414ALCS	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1		
C040414ALCS	C040414ALCS	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.12		
C040414ALCS	C040414ALCS	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.94		
C040414ALCS	C040414ALCS	ORG 98-82-8	Isopropylbenzene	57		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.14		
C040414ALCS	C040414ALCS	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.08		
C040414ALCS	C040414ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	46		ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.92		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040414ALCS	C040414ALCS	ORG 96-18-4	1,2,3-Trichloropropane	44		ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.88		
C040414ALCS	C040414ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	54		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.08		
C040414ALCS	C040414ALCS	ORG 98-06-6	tert-Butylbenzene	58		ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.16		
C040414ALCS	C040414ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	55		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.1		
C040414ALCS	C040414ALCS	ORG 135-98-8	sec-Butylbenzene	55		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.1		
C040414ALCS	C040414ALCS	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.98		
C040414ALCS	C040414ALCS	ORG 99-87-6	p-Isopropyltoluene	57		ug/L	2	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.14		
C040414ALCS	C040414ALCS	ORG 106-46-7	1,4-Dichlorobenzene	47		ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.94		
C040414ALCS	C040414ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.98		
C040414ALCS	C040414ALCS	ORG 104-51-8	n-Butylbenzene	56		ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.12		
C040414ALCS	C040414ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	53		ug/L	5	1.59	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.06		
C040414ALCS	C040414ALCS	ORG 87-68-3	Hexachlorobutadiene	60		ug/L	5	0.65	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.2		
C040414ALCS	C040414ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	58		ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.16		
C040414ALCS	C040414ALCS	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	0.9		
C040414ALCS	C040414ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	1.06		
C040414ALCS	C040414ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	102%		
C040414ALCS	C040414ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	98%		
C040414ALCS	C040414ALCS	STD 2037-26-5	Toluene d8	48		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	96%		
C040414ALCS	C040414ALCS	STD 460-00-4	Bromofluorobenzene	52		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2771	50	104%		

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C040414ALCD	C040414ALCD	ORG 75-71-8	Dichlorodifluoromethane	31		ug/L	5	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	62%	0.03279	
C040414ALCD	C040414ALCD	ORG 74-87-3	Chloromethane	50		ug/L	5	0.43	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	100%	0.04082	
C040414ALCD	C040414ALCD	ORG 75-01-4	Vinyl chloride	47		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	94%	0.04167	
C040414ALCD	C040414ALCD	ORG 74-83-9	Bromomethane	50		ug/L	5	0.50	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	100%	0.06186	
C040414ALCD	C040414ALCD	ORG 75-00-3	Chloroethane	57		ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	114%	0.0177	
C040414ALCD	C040414ALCD	ORG 75-69-4	Trichlorofluoromethane	170		ug/L	5	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	340%	0	
C040414ALCD	C040414ALCD	ORG 75-35-4	1,1-Dichloroethene	56		ug/L	1	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	112%	0	
C040414ALCD	C040414ALCD	ORG 75-09-2	Methylene chloride	57		ug/L	5	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	114%	0.05405	
C040414ALCD	C040414ALCD	ORG 67-64-1	Acetone	58		ug/L	10	1.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	116%	0.12844	
C040414ALCD	C040414ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	54		ug/L	1	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	108%	0.03774	
C040414ALCD	C040414ALCD	ORG 1634-04-4	MTBE	61		ug/L	5	0.61	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	122%	0.08547	
C040414ALCD	C040414ALCD	ORG 75-34-3	1,1-Dichloroethane	55		ug/L	1	0.53	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	110%	0.03704	
C040414ALCD	C040414ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.03922	
C040414ALCD	C040414ALCD	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	100%	0.0202	
C040414ALCD	C040414ALCD	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.01942	
C040414ALCD	C040414ALCD	ORG 71-55-6	1,1,1-Trichloroethane	54		ug/L	1	0.17	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	108%	0	
C040414ALCD	C040414ALCD	ORG 78-93-3	2-Butanone	57		ug/L	1	0.81	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	114%	0.09174	
C040414ALCD	C040414ALCD	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	102%	0	
C040414ALCD	C040414ALCD	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.01942	
C040414ALCD	C040414ALCD	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	102%	0.04	
C040414ALCD	C040414ALCD	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.01905	
C040414ALCD	C040414ALCD	ORG 74-95-3	Dibromomethane	54		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	108%	0.01869	
C040414ALCD	C040414ALCD	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.10909	
C040414ALCD	C040414ALCD	ORG 75-27-4	Bromodichloromethane	61		ug/L	2	0.12	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	122%	0.21818	
C040414ALCD	C040414ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	70		ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	140%	0.25806	
C040414ALCD	C040414ALCD	ORG 108-88-3	Toluene	58		ug/L	1	0.21	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	116%	0.18868	
C040414ALCD	C040414ALCD	ORG 108-10-1	4-Methyl-2-pentanone	60		ug/L	5	0.74	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	120%	0.16216	
C040414ALCD	C040414ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	62		ug/L	1	0.31	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	124%	0.10169	
C040414ALCD	C040414ALCD	ORG 127-18-4	Tetrachloroethene	50		ug/L	1	0.49	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	100%	0.10526	
C040414ALCD	C040414ALCD	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.12245	
C040414ALCD	C040414ALCD	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	98%	0.08511	
C040414ALCD	C040414ALCD	ORG 106-93-4	1,2-Dibromoethane	49		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	98%	0.06316	
C040414ALCD	C040414ALCD	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	108%	0	
C040414ALCD	C040414ALCD	ORG 100-41-4	Ethylbenzene	52		ug/L	1	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.01942	
C040414ALCD	C040414ALCD	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	98%	0	
C040414ALCD	C040414ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	108%	0.07692	
C040414ALCD	C040414ALCD	ORG XYLMP	p&m-Xylene	110		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	110%	0	
C040414ALCD	C040414ALCD	ORG 95-47-6	o-Xylene	48		ug/L	1	0.13	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	96%	0.04082	
C040414ALCD	C040414ALCD	ORG 100-42-5	Styrene	57		ug/L	1	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	114%	0.0177	
C040414ALCD	C040414ALCD	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	102%	0.08163	
C040414ALCD	C040414ALCD	ORG 98-82-8	Isopropylbenzene	57		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	114%	0	
C040414ALCD	C040414ALCD	ORG 103-65-1	n-Propylbenzene	55		ug/L	2	0.27	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	110%	0.01835	
C040414ALCD	C040414ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	96%	0.04255	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**D** = Compound identified in an analysis at a secondary dilution factor.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040414ALCD	C040414ALCD	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	100%	0.12766	
C040414ALCD	C040414ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	57		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	114%	0.05405	
C040414ALCD	C040414ALCD	ORG 98-06-6	tert-Butylbenzene	59		ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	118%	0.01709	
C040414ALCD	C040414ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	58		ug/L	2	0.20	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	116%	0.0531	
C040414ALCD	C040414ALCD	ORG 135-98-8	sec-Butylbenzene	56		ug/L	2	0.32	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	112%	0.01802	
C040414ALCD	C040414ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	102%	0.04	
C040414ALCD	C040414ALCD	ORG 99-87-6	p-Isopropyltoluene	58		ug/L	2	0.25	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	116%	0.01739	
C040414ALCD	C040414ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	98%	0.04167	
C040414ALCD	C040414ALCD	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	102%	0.04	
C040414ALCD	C040414ALCD	ORG 104-51-8	n-Butylbenzene	58		ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	116%	0.03509	
C040414ALCD	C040414ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	51		ug/L	5	1.59	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	102%	0.03846	
C040414ALCD	C040414ALCD	ORG 87-68-3	Hexachlorobutadiene	59		ug/L	5	0.65	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	118%	0.01681	
C040414ALCD	C040414ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	108%	0.07143	
C040414ALCD	C040414ALCD	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	90%	0	
C040414ALCD	C040414ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	106%	0	
C040414ALCD	C040414ALCD	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	104%	0.01942	
C040414ALCD	C040414ALCD	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	102%	0.04	
C040414ALCD	C040414ALCD	STD 2037-26-5	Toluene d8	58		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	116%	0.18868	
C040414ALCD	C040414ALCD	STD 460-00-4	Bromofluorobenzene	48		ng			NA	4/4/2014	4/4/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2772	50	96%	0.08	





# New Age/Landmark

## Mobile Laboratory Services

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# FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1278MS	316-260	ORG 75-71-8	Dichlorodifluoromethane	2900		ug/L	500	29.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.58		
NAL13026-1278MS	316-260	ORG 74-87-3	Chloromethane	4800		ug/L	500	43.07	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.96		
NAL13026-1278MS	316-260	ORG 75-01-4	Vinyl chloride	4500		ug/L	200	31.86	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.9		
NAL13026-1278MS	316-260	ORG 74-83-9	Bromomethane	4800		ug/L	500	50.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.96		
NAL13026-1278MS	316-260	ORG 75-00-3	Chloroethane	6600		ug/L	500	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.32		
NAL13026-1278MS	316-260	ORG 75-69-4	Trichlorofluoromethane	19000		ug/L	500	19.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	3.8		
NAL13026-1278MS	316-260	ORG 75-35-4	1,1-Dichloroethene	5800		ug/L	100	47.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.16		
NAL13026-1278MS	316-260	ORG 75-09-2	Methylene chloride	5700		ug/L	500	26.46	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.14		
NAL13026-1278MS	316-260	ORG 67-64-1	Acetone	86000		ug/L	1000	155.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	2.4		74000
NAL13026-1278MS	316-260	ORG 156-60-5	trans-1,2-Dichloroethene	5400		ug/L	100	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.08		
NAL13026-1278MS	316-260	ORG 1634-04-4	MTBE	6000		ug/L	500	61.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.2		
NAL13026-1278MS	316-260	ORG 75-34-3	1,1-Dichloroethane	5800		ug/L	100	52.66	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.16		
NAL13026-1278MS	316-260	ORG 156-59-2	cis-1,2-Dichloroethene	5200		ug/L	100	32.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.04		
NAL13026-1278MS	316-260	ORG 74-97-5	Bromochloromethane	5000		ug/L	1000	41.37	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1		
NAL13026-1278MS	316-260	ORG 67-66-3	Chloroform	5300		ug/L	200	15.73	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.06		
NAL13026-1278MS	316-260	ORG 71-55-6	1,1,1-Trichloroethane	5600		ug/L	100	16.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.12		
NAL13026-1278MS	316-260	ORG 78-93-3	2-Butanone	34000		ug/L	100	81.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.4		27000
NAL13026-1278MS	316-260	ORG 56-23-5	Carbon tetrachloride	5500		ug/L	100	27.64	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.1		
NAL13026-1278MS	316-260	ORG 71-43-2	Benzene	5300		ug/L	100	13.53	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.0498		51
NAL13026-1278MS	316-260	ORG 107-06-2	1,2-Dichloroethane	5200		ug/L	100	20.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.04		
NAL13026-1278MS	316-260	ORG 79-01-6	Trichloroethene	5400		ug/L	100	36.33	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.08		
NAL13026-1278MS	316-260	ORG 74-95-3	Dibromomethane	5500		ug/L	200	32.20	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.1		
NAL13026-1278MS	316-260	ORG 78-87-5	1,2-Dichloropropane	5600		ug/L	100	18.17	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.12		
NAL13026-1278MS	316-260	ORG 75-27-4	Bromodichloromethane	4900		ug/L	200	11.58	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.98		
NAL13026-1278MS	316-260	ORG 10061-01-5	cis-1,3-Dichloropropene	5600		ug/L	100	25.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.12		
NAL13026-1278MS	316-260	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.967		65
NAL13026-1278MS	316-260	ORG 108-10-1	4-Methyl-2-pentanone	6100		ug/L	500	74.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.042		890
NAL13026-1278MS	316-260	ORG 10061-02-6	trans-1,3-Dichloropropene	5700		ug/L	100	31.15	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.14		
NAL13026-1278MS	316-260	ORG 127-18-4	Tetrachloroethene	4500		ug/L	100	48.56	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.9		
NAL13026-1278MS	316-260	ORG 79-00-5	1,1,2-Trichloroethane	4800		ug/L	100	34.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.96		
NAL13026-1278MS	316-260	ORG 124-48-1	Dibromochloromethane	4800		ug/L	500	29.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.96		
NAL13026-1278MS	316-260	ORG 106-93-4	1,2-Dibromoethane	4800		ug/L	200	26.49	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.96		
NAL13026-1278MS	316-260	ORG 591-78-6	2-Hexanone	8000		ug/L	200	68.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.06		2700
NAL13026-1278MS	316-260	ORG 100-41-4	Ethylbenzene	5100		ug/L	100	25.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.968		260
NAL13026-1278MS	316-260	ORG 108-90-7	Chlorobenzene	4500		ug/L	100	27.52	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.9		
NAL13026-1278MS	316-260	ORG 630-20-6	1,1,1,2-Tetrachloroethane	4700		ug/L	200	19.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.94		
NAL13026-1278MS	316-260	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	10000	1.034		660
NAL13026-1278MS	316-260	ORG 95-47-6	o-Xylene	5100		ug/L	100	12.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.936		420
NAL13026-1278MS	316-260	ORG 100-42-5	Styrene	5300		ug/L	100	20.23	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.047		65
NAL13026-1278MS	316-260	ORG 75-25-2	Bromoform	4600		ug/L	200	46.83	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.92		
NAL13026-1278MS	316-260	ORG 98-82-8	Isopropylbenzene	5700		ug/L	200	20.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.084		280
NAL13026-1278MS	316-260	ORG 103-65-1	n-Propylbenzene	5400		ug/L	200	27.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.022		290
NAL13026-1278MS	316-260	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4200		ug/L	200	29.16	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.84		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1278MS	316-260	ORG 96-18-4	1,2,3-Trichloropropane	4500		ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.9		
NAL13026-1278MS	316-260	ORG 108-67-8	1,3,5-Trimethylbenzene	5900		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.054		630
NAL13026-1278MS	316-260	ORG 98-06-6	tert-Butylbenzene	5700		ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.14		
NAL13026-1278MS	316-260	ORG 95-63-6	1,2,4-Trimethylbenzene	8600		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.04		3400
NAL13026-1278MS	316-260	ORG 135-98-8	sec-Butylbenzene	5600		ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.094		130
NAL13026-1278MS	316-260	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.98		
NAL13026-1278MS	316-260	ORG 99-87-6	p-Isopropyltoluene	19000		ug/L	200	25.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.8		15000
NAL13026-1278MS	316-260	ORG 106-46-7	1,4-Dichlorobenzene	7000		ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.82		2900
NAL13026-1278MS	316-260	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.9704		48
NAL13026-1278MS	316-260	ORG 104-51-8	n-Butylbenzene	6100		ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.162		290
NAL13026-1278MS	316-260	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5800		ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.16		
NAL13026-1278MS	316-260	ORG 87-68-3	Hexachlorobutadiene	5200		ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.04		
NAL13026-1278MS	316-260	ORG 120-82-1	1,2,4-Trichlorobenzene	6000		ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.1812		94
NAL13026-1278MS	316-260	ORG 91-20-3	Naphthalene	9000		ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	0.88		4600
NAL13026-1278MS	316-260	ORG 87-61-6	1,2,3-Trichlorobenzene	5600		ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	5000	1.12		
NAL13026-1278MS	316-260	STD 1868-53-7	Dibromofluoromethane	52		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	50	104%		
NAL13026-1278MS	316-260	STD 17060-07-0	1,2-Dichloroethane d4	53		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	50	106%		
NAL13026-1278MS	316-260	STD 2037-26-5	Toluene d8	49		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	50	98%		
NAL13026-1278MS	316-260	STD 460-00-4	Bromofluorobenzene	52		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2773	50	104%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1278MSD	316-260	ORG 75-71-8	Dichlorodifluoromethane	2800		ug/L	500	29.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	56%	0.03509	
NAL13026-1278MSD	316-260	ORG 74-87-3	Chloromethane	4500		ug/L	500	43.07	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	90%	0.06452	
NAL13026-1278MSD	316-260	ORG 75-01-4	Vinyl chloride	4400		ug/L	200	31.86	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	88%	0.02247	
NAL13026-1278MSD	316-260	ORG 74-83-9	Bromomethane	4400		ug/L	500	50.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	88%	0.08696	
NAL13026-1278MSD	316-260	ORG 75-00-3	Chloroethane	6200		ug/L	500	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	124%	0.0625	
NAL13026-1278MSD	316-260	ORG 75-69-4	Trichloro fluoromethane	16000		ug/L	500	19.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	320%	0.17143	
NAL13026-1278MSD	316-260	ORG 75-35-4	1,1-Dichloroethene	5100		ug/L	100	47.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	102%	0.12844	
NAL13026-1278MSD	316-260	ORG 75-09-2	Methylene chloride	5300		ug/L	500	26.46	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	106%	0.07273	
NAL13026-1278MSD	316-260	ORG 67-64-1	Acetone	75000		ug/L	1000	155.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	20%	0.13665	74000
NAL13026-1278MSD	316-260	ORG 156-60-5	trans-1,2-Dichloroethene	5000		ug/L	100	55.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	100%	0.07692	
NAL13026-1278MSD	316-260	ORG 1634-04-4	MTBE	5600		ug/L	500	61.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	112%	0.06897	
NAL13026-1278MSD	316-260	ORG 75-34-3	1,1-Dichloroethane	5300		ug/L	100	52.66	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	106%	0.09009	
NAL13026-1278MSD	316-260	ORG 156-59-2	cis-1,2-Dichloroethene	4900		ug/L	100	32.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	98%	0.05941	
NAL13026-1278MSD	316-260	ORG 74-97-5	Bromochloromethane	4900		ug/L	1000	41.37	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	98%	0.0202	
NAL13026-1278MSD	316-260	ORG 67-66-3	Chloroform	4900		ug/L	200	15.73	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	98%	0.07843	
NAL13026-1278MSD	316-260	ORG 71-55-6	1,1,1-Trichloroethane	5300		ug/L	100	16.65	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	106%	0.05505	
NAL13026-1278MSD	316-260	ORG 78-93-3	2-Butanone	31000		ug/L	100	81.18	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	80%	0.09231	27000
NAL13026-1278MSD	316-260	ORG 56-23-5	Carbon tetrachloride	5100		ug/L	100	27.64	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	102%	0.05747	
NAL13026-1278MSD	316-260	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	101%	0.03846	51
NAL13026-1278MSD	316-260	ORG 107-06-2	1,2-Dichloroethane	4800		ug/L	100	20.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	96%	0.08	
NAL13026-1278MSD	316-260	ORG 79-01-6	Trichloroethene	5100		ug/L	100	36.33	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	102%	0.05714	
NAL13026-1278MSD	316-260	ORG 74-95-3	Dibromomethane	5100		ug/L	200	32.20	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	102%	0.07547	
NAL13026-1278MSD	316-260	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	102%	0.09346	
NAL13026-1278MSD	316-260	ORG 75-27-4	Bromodichloromethane	5400		ug/L	200	11.58	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	108%	0.09709	
NAL13026-1278MSD	316-260	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	106%	0.05505	
NAL13026-1278MSD	316-260	ORG 108-88-3	Toluene	4800		ug/L	100	20.96	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	95%	0.02062	65
NAL13026-1278MSD	316-260	ORG 108-10-1	4-Methyl-2-pentanone	5600		ug/L	500	74.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	94%	0.08547	890
NAL13026-1278MSD	316-260	ORG 10061-02-6	trans-1,3-Dichloropropene	5600		ug/L	100	31.15	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	112%	0.0177	
NAL13026-1278MSD	316-260	ORG 127-18-4	Tetrachloroethene	4500		ug/L	100	48.56	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	90%	0	
NAL13026-1278MSD	316-260	ORG 79-00-5	1,1,2-Trichloroethane	4600		ug/L	100	34.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	92%	0.04255	
NAL13026-1278MSD	316-260	ORG 124-48-1	Dibromochloromethane	4600		ug/L	500	29.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	92%	0.04255	
NAL13026-1278MSD	316-260	ORG 106-93-4	1,2-Dibromoethane	4600		ug/L	200	26.49	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	92%	0.04255	
NAL13026-1278MSD	316-260	ORG 591-78-6	2-Hexanone	7100		ug/L	200	68.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	88%	0.11921	2700
NAL13026-1278MSD	316-260	ORG 100-41-4	Ethylbenzene	5500		ug/L	100	25.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	105%	0.07547	260
NAL13026-1278MSD	316-260	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	100%	0.10526	
NAL13026-1278MSD	316-260	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5200		ug/L	200	19.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	104%	0.10101	
NAL13026-1278MSD	316-260	ORG XYLMP	p&m-Xylene	12000		ug/L	200	26.14	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	10000	113%	0.08696	660
NAL13026-1278MSD	316-260	ORG 95-47-6	o-Xylene	5700		ug/L	100	12.90	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	106%	0.11111	420
NAL13026-1278MSD	316-260	ORG 100-42-5	Styrene	5800		ug/L	100	20.23	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	115%	0.09009	65
NAL13026-1278MSD	316-260	ORG 75-25-2	Bromoform	4800		ug/L	200	46.83	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	96%	0.04255	
NAL13026-1278MSD	316-260	ORG 98-82-8	Isopropylbenzene	6300		ug/L	200	20.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	120%	0.1	280
NAL13026-1278MSD	316-260	ORG 103-65-1	n-Propylbenzene	5800		ug/L	200	27.00	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	110%	0.07143	290
NAL13026-1278MSD	316-260	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4500		ug/L	200	29.16	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	90%	0.06897	

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1278MSD	316-260	ORG 96-18-4	1,2,3-Trichloropropane	4700		ug/L	200	29.47	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	94%	0.04348	
NAL13026-1278MSD	316-260	ORG 108-67-8	1,3,5-Trimethylbenzene	6300		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	113%	0.06557	630
NAL13026-1278MSD	316-260	ORG 98-06-6	tert-Butylbenzene	6000		ug/L	200	32.61	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	120%	0.05128	
NAL13026-1278MSD	316-260	ORG 95-63-6	1,2,4-Trimethylbenzene	9200		ug/L	200	20.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	116%	0.06742	3400
NAL13026-1278MSD	316-260	ORG 135-98-8	sec-Butylbenzene	5800		ug/L	200	32.34	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	113%	0.03509	130
NAL13026-1278MSD	316-260	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	100%	0.0202	
NAL13026-1278MSD	316-260	ORG 99-87-6	p-Isopropyltoluene	20000		ug/L	200	25.48	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	100%	0.05128	15000
NAL13026-1278MSD	316-260	ORG 106-46-7	1,4-Dichlorobenzene	7600		ug/L	200	33.03	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	94%	0.08219	2900
NAL13026-1278MSD	316-260	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	101%	0.04	48
NAL13026-1278MSD	316-260	ORG 104-51-8	n-Butylbenzene	6400		ug/L	500	27.81	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	122%	0.048	290
NAL13026-1278MSD	316-260	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6000		ug/L	500	159.11	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	120%	0.0339	
NAL13026-1278MSD	316-260	ORG 87-68-3	Hexachlorobutadiene	5500		ug/L	500	65.42	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	110%	0.05607	
NAL13026-1278MSD	316-260	ORG 120-82-1	1,2,4-Trichlorobenzene	6000		ug/L	500	27.63	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	118%	0	94
NAL13026-1278MSD	316-260	ORG 91-20-3	Naphthalene	9400		ug/L	500	56.04	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	96%	0.04348	4600
NAL13026-1278MSD	316-260	ORG 87-61-6	1,2,3-Trichlorobenzene	5700		ug/L	500	23.28	4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	5000	114%	0.0177	
NAL13026-1278MSD	316-260	STD 1868-53-7	Dibromofluoromethane	49		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	50	98%	0.05941	
NAL13026-1278MSD	316-260	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	50	96%	0.09901	
NAL13026-1278MSD	316-260	STD 2037-26-5	Toluene d8	48		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	50	96%	0.02062	
NAL13026-1278MSD	316-260	STD 460-00-4	Bromofluorobenzene	57		ng			4/4/2014	4/4/2014	4/4/2014	WG	100	NA	5.0	NA	SW8260B	NALC2774	50	114%	0.09174	

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1283	316-261	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 67-64-1	Acetone	130000	DBX+	ug/L	10000	1556.07	4/5/2014	4/5/2014	4/5/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2790				
NAL13026-1283	316-261	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 78-93-3	2-Butanone	33000	D	ug/L	10000	811.80	4/5/2014	4/5/2014	4/5/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2790				
NAL13026-1283	316-261	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 108-88-3	Toluene	99	J	ug/L	100	20.96	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 108-10-1	4-Methyl-2-pentanone	570		ug/L	500	74.00	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 591-78-6	2-Hexanone	1900		ug/L	500	68.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 100-41-4	Ethylbenzene	370		ug/L	100	25.38	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG XYLMP	p&m-Xylene	900		ug/L	200	26.14	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 95-47-6	o-Xylene	470		ug/L	100	12.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 100-42-5	Styrene	58	J	ug/L	100	20.23	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 98-82-8	Isopropylbenzene	400		ug/L	200	20.48	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 103-65-1	n-Propylbenzene	390		ug/L	200	27.00	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				

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NAL13026-1283	316-261	ORG 108-67-8	1,3,5-Trimethylbenzene	810		ug/L	200	20.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 95-63-6	1,2,4-Trimethylbenzene	3900		ug/L	200	20.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 135-98-8	sec-Butylbenzene	110	J	ug/L	200	32.34	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 99-87-6	p-Isopropyltoluene	18000		ug/L	200	25.48	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 106-46-7	1,4-Dichlorobenzene	3600		ug/L	200	33.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 95-50-1	1,2-Dichlorobenzene	65	J	ug/L	200	26.38	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 104-51-8	n-Butylbenzene	310	J	ug/L	500	27.81	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 120-82-1	1,2,4-Trichlorobenzene	130	J	ug/L	500	27.63	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 91-20-3	Naphthalene	5500	X-	ug/L	500	56.04	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789				
NAL13026-1283	316-261	STD 1868-53-7	Dibromofluoromethane	48		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789	50	96%		
NAL13026-1283	316-261	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789	50	98%		
NAL13026-1283	316-261	STD 2037-26-5	Toluene d8	45		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789	50	90%		
NAL13026-1283	316-261	STD 460-00-4	Bromofluorobenzene	54		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2789	50	108%		





New Age/Landmark  
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12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Table with 20 columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040514CCVA	C040514CCVA	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	92%		
C040514CCVA	C040514CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	104%		
C040514CCVA	C040514CCVA	ORG 98-06-6	tert-Butylbenzene	55		ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	110%		
C040514CCVA	C040514CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	53		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	106%		
C040514CCVA	C040514CCVA	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	106%		
C040514CCVA	C040514CCVA	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	98%		
C040514CCVA	C040514CCVA	ORG 99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	106%		
C040514CCVA	C040514CCVA	ORG 106-46-7	1,4-Dichlorobenzene	46		ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	92%		
C040514CCVA	C040514CCVA	ORG 95-50-1	1,2-Dichlorobenzene	48		ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	96%		
C040514CCVA	C040514CCVA	ORG 104-51-8	n-Butylbenzene	55		ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	110%		
C040514CCVA	C040514CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	44		ug/L	5	1.59	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	88%		
C040514CCVA	C040514CCVA	ORG 87-68-3	Hexachlorobutadiene	56		ug/L	5	0.65	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	112%		
C040514CCVA	C040514CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	102%		
C040514CCVA	C040514CCVA	ORG 91-20-3	Naphthalene	40		ug/L	5	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	80%		
C040514CCVA	C040514CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	51		ug/L	5	0.23	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	102%		
C040514CCVA	C040514CCVA	STD 1868-53-7	Dibromofluoromethane	49		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	98%		
C040514CCVA	C040514CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	96%		
C040514CCVA	C040514CCVA	STD 2037-26-5	Toluene d8	52		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	104%		
C040514CCVA	C040514CCVA	STD 460-00-4	Bromofluorobenzene	48		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2787	50	96%		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040514MBKA	C040514MBKA	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	5	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 74-87-3	Chloromethane		U	ug/L	5	0.43	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-01-4	Vinyl chloride		U	ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 74-83-9	Bromomethane		U	ug/L	5	0.50	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-00-3	Chloroethane		U	ug/L	5	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	5	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	1	0.47	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-09-2	Methylene chloride		U	ug/L	5	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 67-64-1	Acetone	34	U	ug/L	10	1.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	1	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 1634-04-4	MTBE		U	ug/L	5	0.61	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	1	0.53	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	1	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 74-97-5	Bromochloromethane		U	ug/L	10	0.41	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 67-66-3	Chloroform		U	ug/L	2	0.16	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	1	0.17	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 78-93-3	2-Butanone		U	ug/L	1	0.81	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 56-23-5	Carbon tetrachloride		U	ug/L	1	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 71-43-2	Benzene		U	ug/L	1	0.14	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	1	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 79-01-6	Trichloroethene		U	ug/L	1	0.36	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 74-95-3	Dibromomethane		U	ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	1	0.18	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-27-4	Bromodichloromethane		U	ug/L	2	0.12	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	1	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 108-88-3	Toluene		U	ug/L	1	0.21	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 108-10-1	4-Methyl-2-pentanone		U	ug/L	5	0.74	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	1	0.31	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 127-18-4	Tetrachloroethene		U	ug/L	1	0.49	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	1	0.34	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 124-48-1	Dibromochloromethane		U	ug/L	5	0.30	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 591-78-6	2-Hexanone		U	ug/L	2	0.69	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 100-41-4	Ethylbenzene		U	ug/L	1	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 108-90-7	Chlorobenzene		U	ug/L	1	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	2	0.19	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG XYLMP	p&m-Xylene		U	ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 95-47-6	o-Xylene		U	ug/L	1	0.13	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 100-42-5	Styrene		U	ug/L	1	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 75-25-2	Bromoform		U	ug/L	2	0.47	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 98-82-8	Isopropylbenzene		U	ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 103-65-1	n-Propylbenzene		U	ug/L	2	0.27	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	2	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				



**New Age/Landmark**  
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C040514MBKA	C040514MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788				
C040514MBKA	C040514MBKA	STD 1868-53-7	Dibromofluoromethane	47		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788	50	94%		
C040514MBKA	C040514MBKA	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788	50	100%		
C040514MBKA	C040514MBKA	STD 2037-26-5	Toluene d8	73		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788	50	146%		
C040514MBKA	C040514MBKA	STD 460-00-4	Bromofluorobenzene	53		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2788	50	106%		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040514ALCS	C040514ALCS	ORG 75-71-8	Dichlorodifluoromethane	27		ug/L	5	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	54%		
C040514ALCS	C040514ALCS	ORG 74-87-3	Chloromethane	52		ug/L	5	0.43	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	104%		
C040514ALCS	C040514ALCS	ORG 75-01-4	Vinyl chloride	53		ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	106%		
C040514ALCS	C040514ALCS	ORG 74-83-9	Bromomethane	49		ug/L	5	0.50	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	98%		
C040514ALCS	C040514ALCS	ORG 75-00-3	Chloroethane	69		ug/L	5	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	138%		
C040514ALCS	C040514ALCS	ORG 75-69-4	Trichlorofluoromethane	190		ug/L	5	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	380%		
C040514ALCS	C040514ALCS	ORG 75-35-4	1,1-Dichloroethene	60		ug/L	1	0.47	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	120%		
C040514ALCS	C040514ALCS	ORG 75-09-2	Methylene chloride	62		ug/L	5	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	124%		
C040514ALCS	C040514ALCS	ORG 67-64-1	Acetone	89		ug/L	10	1.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	178%		
C040514ALCS	C040514ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	47		ug/L	1	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	94%		
C040514ALCS	C040514ALCS	ORG 1634-04-4	MTBE	56		ug/L	5	0.61	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	112%		
C040514ALCS	C040514ALCS	ORG 75-34-3	1,1-Dichloroethane	57		ug/L	1	0.53	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	114%		
C040514ALCS	C040514ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	104%		
C040514ALCS	C040514ALCS	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	100%		
C040514ALCS	C040514ALCS	ORG 67-66-3	Chloroform	49		ug/L	2	0.16	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	98%		
C040514ALCS	C040514ALCS	ORG 71-55-6	1,1,1-Trichloroethane	50		ug/L	1	0.17	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	100%		
C040514ALCS	C040514ALCS	ORG 78-93-3	2-Butanone	54		ug/L	1	0.81	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	108%		
C040514ALCS	C040514ALCS	ORG 56-23-5	Carbon tetrachloride	48		ug/L	1	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	96%		
C040514ALCS	C040514ALCS	ORG 71-43-2	Benzene	53		ug/L	1	0.14	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	106%		
C040514ALCS	C040514ALCS	ORG 107-06-2	1,2-Dichloroethane	46		ug/L	1	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	92%		
C040514ALCS	C040514ALCS	ORG 79-01-6	Trichloroethene	50		ug/L	1	0.36	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	100%		
C040514ALCS	C040514ALCS	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	100%		
C040514ALCS	C040514ALCS	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	102%		
C040514ALCS	C040514ALCS	ORG 75-27-4	Bromodichloromethane	59		ug/L	2	0.12	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	118%		
C040514ALCS	C040514ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	68		ug/L	1	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	136%		
C040514ALCS	C040514ALCS	ORG 108-88-3	Toluene	57		ug/L	1	0.21	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	114%		
C040514ALCS	C040514ALCS	ORG 108-10-1	4-Methyl-2-pentanone	69		ug/L	5	0.74	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	138%		
C040514ALCS	C040514ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	61		ug/L	1	0.31	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	122%		
C040514ALCS	C040514ALCS	ORG 127-18-4	Tetrachloroethene	54		ug/L	1	0.49	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	108%		
C040514ALCS	C040514ALCS	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	104%		
C040514ALCS	C040514ALCS	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	98%		
C040514ALCS	C040514ALCS	ORG 106-93-4	1,2-Dibromoethane	48		ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	96%		
C040514ALCS	C040514ALCS	ORG 591-78-6	2-Hexanone	58		ug/L	2	0.69	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	116%		
C040514ALCS	C040514ALCS	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	96%		
C040514ALCS	C040514ALCS	ORG 108-90-7	Chlorobenzene	46		ug/L	1	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	92%		
C040514ALCS	C040514ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	45		ug/L	2	0.19	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	90%		
C040514ALCS	C040514ALCS	ORG XYLMP	p&m-Xylene	98		ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	100	98%		
C040514ALCS	C040514ALCS	ORG 95-47-6	o-Xylene	44		ug/L	1	0.13	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	88%		
C040514ALCS	C040514ALCS	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	110%		
C040514ALCS	C040514ALCS	ORG 75-25-2	Bromoform	46		ug/L	2	0.47	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	92%		
C040514ALCS	C040514ALCS	ORG 98-82-8	Isopropylbenzene	53		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	106%		
C040514ALCS	C040514ALCS	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	106%		
C040514ALCS	C040514ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	96%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.

**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040514ALCS	C040514ALCS	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	100%		
C040514ALCS	C040514ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	54		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	108%		
C040514ALCS	C040514ALCS	ORG 98-06-6	tert-Butylbenzene	57		ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	114%		
C040514ALCS	C040514ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	57		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	114%		
C040514ALCS	C040514ALCS	ORG 135-98-8	sec-Butylbenzene	56		ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	112%		
C040514ALCS	C040514ALCS	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	104%		
C040514ALCS	C040514ALCS	ORG 99-87-6	p-Isopropyltoluene	57		ug/L	2	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	114%		
C040514ALCS	C040514ALCS	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	100%		
C040514ALCS	C040514ALCS	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	104%		
C040514ALCS	C040514ALCS	ORG 104-51-8	n-Butylbenzene	58		ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	116%		
C040514ALCS	C040514ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	54		ug/L	5	1.59	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	108%		
C040514ALCS	C040514ALCS	ORG 87-68-3	Hexachlorobutadiene	59		ug/L	5	0.65	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	118%		
C040514ALCS	C040514ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	59		ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	118%		
C040514ALCS	C040514ALCS	ORG 91-20-3	Naphthalene	43		ug/L	5	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	86%		
C040514ALCS	C040514ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	54		ug/L	5	0.23	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	108%		
C040514ALCS	C040514ALCS	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	100%		
C040514ALCS	C040514ALCS	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	96%		
C040514ALCS	C040514ALCS	STD 2037-26-5	Toluene d8	59		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	118%		
C040514ALCS	C040514ALCS	STD 460-00-4	Bromofluorobenzene	47		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2791	50	94%		



## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040514ALCD	C040514ALCD	ORG 75-71-8	Dichlorodifluoromethane	24		ug/L	5	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	48%	12%	
C040514ALCD	C040514ALCD	ORG 74-87-3	Chloromethane	49		ug/L	5	0.43	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	98%	6%	
C040514ALCD	C040514ALCD	ORG 75-01-4	Vinyl chloride	47		ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	94%	12%	
C040514ALCD	C040514ALCD	ORG 74-83-9	Bromomethane	47		ug/L	5	0.50	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	94%	4%	
C040514ALCD	C040514ALCD	ORG 75-00-3	Chloroethane	75		ug/L	5	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	150%	8%	
C040514ALCD	C040514ALCD	ORG 75-69-4	Trichlorofluoromethane	190		ug/L	5	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	380%	0%	
C040514ALCD	C040514ALCD	ORG 75-35-4	1,1-Dichloroethene	56		ug/L	1	0.47	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	112%	7%	
C040514ALCD	C040514ALCD	ORG 75-09-2	Methylene chloride	59		ug/L	5	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	118%	5%	
C040514ALCD	C040514ALCD	ORG 67-64-1	Acetone	89		ug/L	10	1.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	178%	0%	
C040514ALCD	C040514ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	53		ug/L	1	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	106%	12%	
C040514ALCD	C040514ALCD	ORG 1634-04-4	MTBE	56		ug/L	5	0.61	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	112%	0%	
C040514ALCD	C040514ALCD	ORG 75-34-3	1,1-Dichloroethane	55		ug/L	1	0.53	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	110%	4%	
C040514ALCD	C040514ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	100%	4%	
C040514ALCD	C040514ALCD	ORG 74-97-5	Bromochloromethane	46		ug/L	10	0.41	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	92%	8%	
C040514ALCD	C040514ALCD	ORG 67-66-3	Chloroform	46		ug/L	2	0.16	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	92%	6%	
C040514ALCD	C040514ALCD	ORG 71-55-6	1,1,1-Trichloroethane	47		ug/L	1	0.17	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	94%	6%	
C040514ALCD	C040514ALCD	ORG 78-93-3	2-Butanone	54		ug/L	1	0.81	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	108%	0%	
C040514ALCD	C040514ALCD	ORG 56-23-5	Carbon tetrachloride	44		ug/L	1	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	88%	9%	
C040514ALCD	C040514ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	102%	4%	
C040514ALCD	C040514ALCD	ORG 107-06-2	1,2-Dichloroethane	46		ug/L	1	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	92%	0%	
C040514ALCD	C040514ALCD	ORG 79-01-6	Trichloroethene	48		ug/L	1	0.36	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	96%	4%	
C040514ALCD	C040514ALCD	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	104%	4%	
C040514ALCD	C040514ALCD	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	106%	4%	
C040514ALCD	C040514ALCD	ORG 75-27-4	Bromodichloromethane	58		ug/L	2	0.12	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	116%	2%	
C040514ALCD	C040514ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	70		ug/L	1	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	140%	3%	
C040514ALCD	C040514ALCD	ORG 108-88-3	Toluene	57		ug/L	1	0.21	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	114%	0%	
C040514ALCD	C040514ALCD	ORG 108-10-1	4-Methyl-2-pentanone	60		ug/L	5	0.74	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	120%	14%	
C040514ALCD	C040514ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	62		ug/L	1	0.31	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	124%	2%	
C040514ALCD	C040514ALCD	ORG 127-18-4	Tetrachloroethene	52		ug/L	1	0.49	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	104%	4%	
C040514ALCD	C040514ALCD	ORG 79-00-5	1,1,2-Trichloroethane	56		ug/L	1	0.34	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	112%	7%	
C040514ALCD	C040514ALCD	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	98%	0%	
C040514ALCD	C040514ALCD	ORG 106-93-4	1,2-Dibromoethane	50		ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	100%	4%	
C040514ALCD	C040514ALCD	ORG 591-78-6	2-Hexanone	55		ug/L	2	0.69	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	110%	5%	
C040514ALCD	C040514ALCD	ORG 100-41-4	Ethylbenzene	47		ug/L	1	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	94%	2%	
C040514ALCD	C040514ALCD	ORG 108-90-7	Chlorobenzene	46		ug/L	1	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	92%	0%	
C040514ALCD	C040514ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	48		ug/L	2	0.19	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	96%	6%	
C040514ALCD	C040514ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	100	99%	1%	
C040514ALCD	C040514ALCD	ORG 95-47-6	o-Xylene	42		ug/L	1	0.13	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	84%	5%	
C040514ALCD	C040514ALCD	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	108%	2%	
C040514ALCD	C040514ALCD	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	94%	2%	
C040514ALCD	C040514ALCD	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	104%	2%	
C040514ALCD	C040514ALCD	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	104%	2%	
C040514ALCD	C040514ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	96%	0%	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.

**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**U** = Non-detect

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040514ALCD	C040514ALCD	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	96%	4%	
C040514ALCD	C040514ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	102%	6%	
C040514ALCD	C040514ALCD	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	108%	5%	
C040514ALCD	C040514ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	55		ug/L	2	0.20	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	110%	4%	
C040514ALCD	C040514ALCD	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	104%	7%	
C040514ALCD	C040514ALCD	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	98%	6%	
C040514ALCD	C040514ALCD	ORG 99-87-6	p-Isopropyltoluene	54		ug/L	2	0.25	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	108%	5%	
C040514ALCD	C040514ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	98%	2%	
C040514ALCD	C040514ALCD	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	100%	4%	
C040514ALCD	C040514ALCD	ORG 104-51-8	n-Butylbenzene	55		ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	110%	5%	
C040514ALCD	C040514ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	49		ug/L	5	1.59	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	98%	10%	
C040514ALCD	C040514ALCD	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	110%	7%	
C040514ALCD	C040514ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	108%	9%	
C040514ALCD	C040514ALCD	ORG 91-20-3	Naphthalene	44		ug/L	5	0.56	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	88%	2%	
C040514ALCD	C040514ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	104%	4%	
C040514ALCD	C040514ALCD	STD 1868-53-7	Dibromofluoromethane	48		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	96%	4%	
C040514ALCD	C040514ALCD	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	98%	2%	
C040514ALCD	C040514ALCD	STD 2037-26-5	Toluene d8	59		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	118%	0%	
C040514ALCD	C040514ALCD	STD 460-00-4	Bromofluorobenzene	46		ng			NA	4/5/2014	4/5/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2792	50	92%	2%	

# FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1283MS	316-261	ORG 75-71-8	Dichlorodifluoromethane	2300		ug/L	500	29.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.46		
NAL13026-1283MS	316-261	ORG 74-87-3	Chloromethane	4500		ug/L	500	43.07	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.9		
NAL13026-1283MS	316-261	ORG 75-01-4	Vinyl chloride	4500		ug/L	200	31.86	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.9		
NAL13026-1283MS	316-261	ORG 74-83-9	Bromomethane	4200		ug/L	500	50.04	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.84		
NAL13026-1283MS	316-261	ORG 75-00-3	Chloroethane	8500		ug/L	500	55.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.7		
NAL13026-1283MS	316-261	ORG 75-69-4	Trichlorofluoromethane	18000		ug/L	500	19.65	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	3.6		
NAL13026-1283MS	316-261	ORG 75-35-4	1,1-Dichloroethene	5200		ug/L	100	47.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.04		
NAL13026-1283MS	316-261	ORG 75-09-2	Methylene chloride	5300		ug/L	500	26.46	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.06		
NAL13026-1283MS	316-261	ORG 67-64-1	Acetone	78000		ug/L	1000	155.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	-10.4		130000
NAL13026-1283MS	316-261	ORG 156-60-5	trans-1,2-Dichloroethene	4800		ug/L	100	55.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.96		
NAL13026-1283MS	316-261	ORG 1634-04-4	MTBE	5200		ug/L	500	61.18	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.04		
NAL13026-1283MS	316-261	ORG 75-34-3	1,1-Dichloroethane	5100		ug/L	100	52.66	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.02		
NAL13026-1283MS	316-261	ORG 156-59-2	cis-1,2-Dichloroethene	4600		ug/L	100	32.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.92		
NAL13026-1283MS	316-261	ORG 74-97-5	Bromochloromethane	4300		ug/L	1000	41.37	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.86		
NAL13026-1283MS	316-261	ORG 67-66-3	Chloroform	4500		ug/L	200	15.73	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.9		
NAL13026-1283MS	316-261	ORG 71-55-6	1,1,1-Trichloroethane	4600		ug/L	100	16.65	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.92		
NAL13026-1283MS	316-261	ORG 78-93-3	2-Butanone	29000		ug/L	100	81.18	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	-0.8		33000
NAL13026-1283MS	316-261	ORG 56-23-5	Carbon tetrachloride	4300		ug/L	100	27.64	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.86		
NAL13026-1283MS	316-261	ORG 71-43-2	Benzene	5000		ug/L	100	13.53	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1		
NAL13026-1283MS	316-261	ORG 107-06-2	1,2-Dichloroethane	4500		ug/L	100	20.01	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.9		
NAL13026-1283MS	316-261	ORG 79-01-6	Trichloroethene	4700		ug/L	100	36.33	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.94		
NAL13026-1283MS	316-261	ORG 74-95-3	Dibromomethane	4800		ug/L	200	32.20	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.96		
NAL13026-1283MS	316-261	ORG 78-87-5	1,2-Dichloropropane	5300		ug/L	100	18.17	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.06		
NAL13026-1283MS	316-261	ORG 75-27-4	Bromodichloromethane	4200		ug/L	200	11.58	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.84		
NAL13026-1283MS	316-261	ORG 10061-01-5	cis-1,3-Dichloropropene	5000		ug/L	100	25.01	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1		
NAL13026-1283MS	316-261	ORG 108-88-3	Toluene	4500		ug/L	100	20.96	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.8802		99
NAL13026-1283MS	316-261	ORG 108-10-1	4-Methyl-2-pentanone	5400		ug/L	500	74.00	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.966		570
NAL13026-1283MS	316-261	ORG 10061-02-6	trans-1,3-Dichloropropene	5300		ug/L	100	31.15	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.06		
NAL13026-1283MS	316-261	ORG 127-18-4	Tetrachloroethene	4200		ug/L	100	48.56	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.84		
NAL13026-1283MS	316-261	ORG 79-00-5	1,1,2-Trichloroethane	4500		ug/L	100	34.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.9		
NAL13026-1283MS	316-261	ORG 124-48-1	Dibromochloromethane	4300		ug/L	500	29.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.86		
NAL13026-1283MS	316-261	ORG 106-93-4	1,2-Dibromoethane	4500		ug/L	200	26.49	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.9		
NAL13026-1283MS	316-261	ORG 591-78-6	2-Hexanone	7100		ug/L	200	68.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.04		1900
NAL13026-1283MS	316-261	ORG 100-41-4	Ethylbenzene	5000		ug/L	100	25.38	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.926		370
NAL13026-1283MS	316-261	ORG 108-90-7	Chlorobenzene	4400		ug/L	100	27.52	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.88		
NAL13026-1283MS	316-261	ORG 630-20-6	1,1,1,2-Tetrachloroethane	4400		ug/L	200	19.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.88		
NAL13026-1283MS	316-261	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	10000	1.01		900
NAL13026-1283MS	316-261	ORG 95-47-6	o-Xylene	5300		ug/L	100	12.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.966		470
NAL13026-1283MS	316-261	ORG 100-42-5	Styrene	5300		ug/L	100	20.23	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.0484		58
NAL13026-1283MS	316-261	ORG 75-25-2	Bromoform	4500		ug/L	200	46.83	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.9		
NAL13026-1283MS	316-261	ORG 98-82-8	Isopropylbenzene	5800		ug/L	200	20.48	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.08		400
NAL13026-1283MS	316-261	ORG 103-65-1	n-Propylbenzene	5600		ug/L	200	27.00	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.042		390
NAL13026-1283MS	316-261	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4600		ug/L	200	29.16	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.92		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1283MS	316-261	ORG 96-18-4	1,2,3-Trichloropropane	4800		ug/L	200	29.47	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.96		
NAL13026-1283MS	316-261	ORG 108-67-8	1,3,5-Trimethylbenzene	6000		ug/L	200	20.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.038		810
NAL13026-1283MS	316-261	ORG 98-06-6	tert-Butylbenzene	5800		ug/L	200	32.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.16		
NAL13026-1283MS	316-261	ORG 95-63-6	1,2,4-Trimethylbenzene	10000		ug/L	200	20.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.22		3900
NAL13026-1283MS	316-261	ORG 135-98-8	sec-Butylbenzene	5800		ug/L	200	32.34	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.138		110
NAL13026-1283MS	316-261	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.98		
NAL13026-1283MS	316-261	ORG 99-87-6	p-Isopropyltoluene	24000		ug/L	200	25.48	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.2		18000
NAL13026-1283MS	316-261	ORG 106-46-7	1,4-Dichlorobenzene	8400		ug/L	200	33.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	0.96		3600
NAL13026-1283MS	316-261	ORG 95-50-1	1,2-Dichlorobenzene	5200		ug/L	200	26.38	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.027		65
NAL13026-1283MS	316-261	ORG 104-51-8	n-Butylbenzene	6600		ug/L	500	27.81	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.258		310
NAL13026-1283MS	316-261	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6700		ug/L	500	159.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.34		
NAL13026-1283MS	316-261	ORG 87-68-3	Hexachlorobutadiene	5600		ug/L	500	65.42	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.12		
NAL13026-1283MS	316-261	ORG 120-82-1	1,2,4-Trichlorobenzene	6700		ug/L	500	27.63	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.314		130
NAL13026-1283MS	316-261	ORG 91-20-3	Naphthalene	12000		ug/L	500	56.04	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.3		5500
NAL13026-1283MS	316-261	ORG 87-61-6	1,2,3-Trichlorobenzene	6100		ug/L	500	23.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	5000	1.22		
NAL13026-1283MS	316-261	STD 1868-53-7	Dibromofluoromethane	48		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	50	96%		
NAL13026-1283MS	316-261	STD 17060-07-0	1,2-Dichloroethane d4	45		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	50	90%		
NAL13026-1283MS	316-261	STD 2037-26-5	Toluene d8	46		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	50	92%		
NAL13026-1283MS	316-261	STD 460-00-4	Bromofluorobenzene	52		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2793	50	104%		



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Republic Services  
 12976 St. Charles Rock Rd.  
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 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1283MSD	316-261	ORG 75-71-8	Dichlorodifluoromethane	2500		ug/L	500	29.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.5	0.08333	0
NAL13026-1283MSD	316-261	ORG 74-87-3	Chloromethane	4300		ug/L	500	43.07	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.86	0.04545	0
NAL13026-1283MSD	316-261	ORG 75-01-4	Vinyl chloride	4200		ug/L	200	31.86	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.84	0.06897	0
NAL13026-1283MSD	316-261	ORG 74-83-9	Bromomethane	4700		ug/L	500	50.04	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.94	0.11236	0
NAL13026-1283MSD	316-261	ORG 75-00-3	Chloroethane	6000		ug/L	500	55.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.2	0.34483	0
NAL13026-1283MSD	316-261	ORG 75-69-4	Trichlorofluoromethane	16000		ug/L	500	19.65	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	3.2	0.11765	0
NAL13026-1283MSD	316-261	ORG 75-35-4	1,1-Dichloroethene	5500		ug/L	100	47.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.1	0.05607	0
NAL13026-1283MSD	316-261	ORG 75-09-2	Methylene chloride	5400		ug/L	500	26.46	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.08	0.01869	0
NAL13026-1283MSD	316-261	ORG 67-64-1	Acetone	76000		ug/L	1000	155.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	-10.8	0.02597	130000
NAL13026-1283MSD	316-261	ORG 156-60-5	trans-1,2-Dichloroethene	5100		ug/L	100	55.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.02	0.06061	0
NAL13026-1283MSD	316-261	ORG 1634-04-4	MTBE	5800		ug/L	500	61.18	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.16	0.10909	0
NAL13026-1283MSD	316-261	ORG 75-34-3	1,1-Dichloroethane	5400		ug/L	100	52.66	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.08	0.05714	0
NAL13026-1283MSD	316-261	ORG 156-59-2	cis-1,2-Dichloroethene	5000		ug/L	100	32.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1	0.08333	0
NAL13026-1283MSD	316-261	ORG 74-97-5	Bromochloromethane	4700		ug/L	1000	41.37	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.94	0.08889	0
NAL13026-1283MSD	316-261	ORG 67-66-3	Chloroform	5000		ug/L	200	15.73	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1	0.10526	0
NAL13026-1283MSD	316-261	ORG 71-55-6	1,1,1-Trichloroethane	5400		ug/L	100	16.65	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.08	0.16	0
NAL13026-1283MSD	316-261	ORG 78-93-3	2-Butanone	28000		ug/L	100	81.18	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	-1	0.03509	33000
NAL13026-1283MSD	316-261	ORG 56-23-5	Carbon tetrachloride	5000		ug/L	100	27.64	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1	0.15054	0
NAL13026-1283MSD	316-261	ORG 71-43-2	Benzene	4900		ug/L	100	13.53	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.98	0.0202	0
NAL13026-1283MSD	316-261	ORG 107-06-2	1,2-Dichloroethane	4900		ug/L	100	20.01	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.98	0.08511	0
NAL13026-1283MSD	316-261	ORG 79-01-6	Trichloroethene	4900		ug/L	100	36.33	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.98	0.04167	0
NAL13026-1283MSD	316-261	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.98	0.02062	0
NAL13026-1283MSD	316-261	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.02	0.03846	0
NAL13026-1283MSD	316-261	ORG 75-27-4	Bromodichloromethane	4700		ug/L	200	11.58	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.94	0.11236	0
NAL13026-1283MSD	316-261	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.06	0.05825	0
NAL13026-1283MSD	316-261	ORG 108-88-3	Toluene	4700		ug/L	100	20.96	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.9202	0.04348	99
NAL13026-1283MSD	316-261	ORG 108-10-1	4-Methyl-2-pentanone	5200		ug/L	500	74.00	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.926	0.03774	570
NAL13026-1283MSD	316-261	ORG 10061-02-6	trans-1,3-Dichloropropene	5600		ug/L	100	31.15	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.12	0.05505	0
NAL13026-1283MSD	316-261	ORG 127-18-4	Tetrachloroethene	4400		ug/L	100	48.56	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.88	0.04651	0
NAL13026-1283MSD	316-261	ORG 79-00-5	1,1,2-Trichloroethane	4500		ug/L	100	34.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.9	0	0
NAL13026-1283MSD	316-261	ORG 124-48-1	Dibromochloromethane	4500		ug/L	500	29.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.9	0.04545	0
NAL13026-1283MSD	316-261	ORG 106-93-4	1,2-Dibromoethane	4400		ug/L	200	26.49	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.88	0.02247	0
NAL13026-1283MSD	316-261	ORG 591-78-6	2-Hexanone	6500		ug/L	200	68.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.92	0.08824	1900
NAL13026-1283MSD	316-261	ORG 100-41-4	Ethylbenzene	5700		ug/L	100	25.38	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.066	0.13084	370
NAL13026-1283MSD	316-261	ORG 108-90-7	Chlorobenzene	4900		ug/L	100	27.52	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.98	0.10753	0
NAL13026-1283MSD	316-261	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5000		ug/L	200	19.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1	0.12766	0
NAL13026-1283MSD	316-261	ORG XYLMP	p&M-Xylene	12000		ug/L	200	26.14	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	10000	1.11	0.08696	900
NAL13026-1283MSD	316-261	ORG 95-47-6	o-Xylene	5600		ug/L	100	12.90	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.026	0.05505	470
NAL13026-1283MSD	316-261	ORG 100-42-5	Styrene	5700		ug/L	100	20.23	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.1284	0.07273	58
NAL13026-1283MSD	316-261	ORG 75-25-2	Bromoform	4500		ug/L	200	46.83	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.9	0	0
NAL13026-1283MSD	316-261	ORG 98-82-8	Isopropylbenzene	6300		ug/L	200	20.48	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.18	0.08264	400
NAL13026-1283MSD	316-261	ORG 103-65-1	n-Propylbenzene	5900		ug/L	200	27.00	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.102	0.05217	390
NAL13026-1283MSD	316-261	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4500		ug/L	200	29.16	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.9	0.02198	0



**New Age/Landmark**  
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ATTN: Brian Power

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NAL13026-1283MSD	316-261	ORG 96-18-4	1,2,3-Trichloropropane	4600		ug/L	200	29.47	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.92	0.04255	0
NAL13026-1283MSD	316-261	ORG 108-67-8	1,3,5-Trimethylbenzene	6500		ug/L	200	20.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.138	0.08	810
NAL13026-1283MSD	316-261	ORG 98-06-6	tert-Butylbenzene	6000		ug/L	200	32.61	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.2	0.0339	0
NAL13026-1283MSD	316-261	ORG 95-63-6	1,2,4-Trimethylbenzene	10000		ug/L	200	20.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.22	0	3900
NAL13026-1283MSD	316-261	ORG 135-98-8	sec-Butylbenzene	6000		ug/L	200	32.34	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.178	0.0339	110
NAL13026-1283MSD	316-261	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.02	0.04	0
NAL13026-1283MSD	316-261	ORG 99-87-6	p-Isopropyltoluene	25000		ug/L	200	25.48	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.4	0.04082	18000
NAL13026-1283MSD	316-261	ORG 106-46-7	1,4-Dichlorobenzene	8300		ug/L	200	33.03	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.94	0.01198	3600
NAL13026-1283MSD	316-261	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.987	0.03922	65
NAL13026-1283MSD	316-261	ORG 104-51-8	n-Butylbenzene	6700		ug/L	500	27.81	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.278	0.01504	310
NAL13026-1283MSD	316-261	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6200		ug/L	500	159.11	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.24	0.07752	0
NAL13026-1283MSD	316-261	ORG 87-68-3	Hexachlorobutadiene	5300		ug/L	500	65.42	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.06	0.05505	0
NAL13026-1283MSD	316-261	ORG 120-82-1	1,2,4-Trichlorobenzene	6200		ug/L	500	27.63	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.214	0.07752	130
NAL13026-1283MSD	316-261	ORG 91-20-3	Naphthalene	10000		ug/L	500	56.04	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	0.9	0.18182	5500
NAL13026-1283MSD	316-261	ORG 87-61-6	1,2,3-Trichlorobenzene	5500		ug/L	500	23.28	4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	5000	1.1	0.10345	0
NAL13026-1283MSD	316-261	STD 1868-53-7	Dibromofluoromethane	52		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	50	104%	0.08	0
NAL13026-1283MSD	316-261	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	50	104%	0.14433	0
NAL13026-1283MSD	316-261	STD 2037-26-5	Toluene d8	49		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	50	98%	0.06316	0
NAL13026-1283MSD	316-261	STD 460-00-4	Bromofluorobenzene	57		ng			4/5/2014	4/5/2014	4/5/2014	WG	100	NA	5.0	NA	SW8260B	NALC2794	50	114%	0.09174	0



## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1284	316-262	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 67-64-1	Acetone	88000	D	ug/L	10000	1556.07	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2816				
NAL13026-1284	316-262	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 78-93-3	2-Butanone	31000	D	ug/L	10000	811.80	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2816				
NAL13026-1284	316-262	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-27-4	Bromodichloromethane		UX-	ug/L	200	11.58	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 10061-01-5	cis-1,3-Dichloropropene		UX-	ug/L	100	25.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 108-88-3	Toluene		UX-	ug/L	100	20.96	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 108-10-1	4-Methyl-2-pentanone	530		ug/L	500	74.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 591-78-6	2-Hexanone	1600		ug/L	500	68.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG XYLMP	p&m-Xylene	160	J	ug/L	200	26.14	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 95-47-6	o-Xylene	130		ug/L	100	12.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 75-25-2	Bromoforn		U	ug/L	200	46.83	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 98-82-8	Isopropylbenzene	120	J	ug/L	200	20.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 103-65-1	n-Propylbenzene	130	J	ug/L	200	27.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				

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NAL13026-1284	316-262	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 108-67-8	1,3,5-Trimethylbenzene	290		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 95-63-6	1,2,4-Trimethylbenzene	1600		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 135-98-8	sec-Butylbenzene	66	J	ug/L	200	32.34	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 99-87-6	p-Isopropyltoluene	8400		ug/L	200	25.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 106-46-7	1,4-Dichlorobenzene	2000		ug/L	200	33.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 95-50-1	1,2-Dichlorobenzene	34	J	ug/L	200	26.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 104-51-8	n-Butylbenzene	170	J	ug/L	500	27.81	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 120-82-1	1,2,4-Trichlorobenzene	130	J	ug/L	500	27.63	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 91-20-3	Naphthalene	4800		ug/L	500	56.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815				
NAL13026-1284	316-262	STD 1868-53-7	Dibromofluoromethane	46		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815	50	92%		
NAL13026-1284	316-262	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815	50	94%		
NAL13026-1284	316-262	STD 2037-26-5	Toluene d8	37		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815	50	74%		
NAL13026-1284	316-262	STD 460-00-4	Bromofluorobenzene	55		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2815	50	110%		

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NAL13026-1285	T1M INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 74-87-3	Chloromethane	64	J	ug/L	500	43.07	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 67-64-1	Acetone	64000	D	ug/L	10000	1556.07	4/5/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2828				
NAL13026-1285	T1M INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 78-93-3	2-Butanone	24000	D	ug/L	10000	811.80	4/5/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2828				
NAL13026-1285	T1M INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 71-43-2	Benzene	980		ug/L	100	13.53	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-27-4	Bromodichloromethane		UX-	ug/L	200	11.58	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 10061-01-5	cis-1,3-Dichloropropene		UX-	ug/L	100	25.01	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 108-88-3	Toluene	180	X-	ug/L	100	20.96	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 108-10-1	4-Methyl-2-pentanone	450	J	ug/L	500	74.00	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 591-78-6	2-Hexanone	1900		ug/L	500	68.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 100-41-4	Ethylbenzene	230		ug/L	100	25.38	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG XYLMP	p&m-Xylene	510		ug/L	200	26.14	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 95-47-6	o-Xylene	210		ug/L	100	12.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 98-82-8	Isopropylbenzene	110	J	ug/L	200	20.48	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 103-65-1	n-Propylbenzene	120	J	ug/L	200	27.00	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1285	T1M INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	160	J	ug/L	200	20.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	830		ug/L	200	20.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 135-98-8	sec-Butylbenzene	36	J	ug/L	200	32.34	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 99-87-6	p-Isopropyltoluene	3000		ug/L	200	25.48	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	1000		ug/L	200	33.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 104-51-8	n-Butylbenzene	71	J	ug/L	500	27.81	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 91-20-3	Naphthalene	1100		ug/L	500	56.04	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822				
NAL13026-1285	T1M INF	STD 1868-53-7	Dibromofluoromethane	51		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822	50	102%		
NAL13026-1285	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822	50	98%		
NAL13026-1285	T1M INF	STD 2037-26-5	Toluene d8	39		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822	50	78%		
NAL13026-1285	T1M INF	STD 460-00-4	Bromofluorobenzene	57		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2822	50	114%		

## FINAL ANALYTICAL REPORT

Republic Services  
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NAL13026-1286	T2M EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 67-64-1	Acetone	65000	D	ug/L	10000	1556.07	4/5/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2829				
NAL13026-1286	T2M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 78-93-3	2-Butanone	25000	D	ug/L	10000	811.80	4/5/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2829				
NAL13026-1286	T2M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 71-43-2	Benzene	23	J	ug/L	100	13.53	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-27-4	Bromodichloromethane		UX-	ug/L	200	11.58	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		UX-	ug/L	100	25.01	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 108-88-3	Toluene	55	J,X-	ug/L	100	20.96	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 108-10-1	4-Methyl-2-pentanone	450	J	ug/L	500	74.00	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 591-78-6	2-Hexanone	2100		ug/L	500	68.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 100-41-4	Ethylbenzene	200		ug/L	100	25.38	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG XYLMP	p&m-Xylene	500		ug/L	200	26.14	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 95-47-6	o-Xylene	260		ug/L	100	12.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 75-25-2	Bromofrom		U	ug/L	200	46.83	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 98-82-8	Isopropylbenzene	140	J	ug/L	200	20.48	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 103-65-1	n-Propylbenzene	170	J	ug/L	200	27.00	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1286	T2M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	210		ug/L	200	20.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	1100		ug/L	200	20.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 135-98-8	sec-Butylbenzene	50	J	ug/L	200	32.34	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 99-87-6	p-Isopropyltoluene	4500		ug/L	200	25.48	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 106-46-7	1,4-Dichlorobenzene	1400		ug/L	200	33.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 104-51-8	n-Butylbenzene	120	J	ug/L	500	27.81	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 91-20-3	Naphthalene	1600		ug/L	500	56.04	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823				
NAL13026-1286	T2M EFF	STD 1868-53-7	Dibromofluoromethane	48		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823	50	96%		
NAL13026-1286	T2M EFF	STD 17060-07-0	1,2-Dichloroethane d4	45		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823	50	90%		
NAL13026-1286	T2M EFF	STD 2037-26-5	Toluene d8	41		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823	50	82%		
NAL13026-1286	T2M EFF	STD 460-00-4	Bromofluorobenzene	53		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2823	50	106%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1287	TIM EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 67-64-1	Acetone	72000	D	ug/L	10000	1556.07	4/5/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2830				
NAL13026-1287	TIM EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 78-93-3	2-Butanone	31000	D	ug/L	10000	811.80	4/5/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2830				
NAL13026-1287	TIM EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 71-43-2	Benzene	250		ug/L	100	13.53	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-27-4	Bromodichloromethane		UX-	ug/L	200	11.58	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		UX-	ug/L	100	25.01	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 108-88-3	Toluene	100	X-	ug/L	100	20.96	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 108-10-1	4-Methyl-2-pentanone	680		ug/L	500	74.00	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 591-78-6	2-Hexanone	2800		ug/L	500	68.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 100-41-4	Ethylbenzene	160		ug/L	100	25.38	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG XYLMP	p&m-Xylene	360		ug/L	200	26.14	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 95-47-6	o-Xylene	180		ug/L	100	12.90	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 75-25-2	Bromofrom		U	ug/L	200	46.83	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 98-82-8	Isopropylbenzene	94	J	ug/L	200	20.48	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 103-65-1	n-Propylbenzene	120	J	ug/L	200	27.00	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	TIM EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				

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NAL13026-1287	T1M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	160	J	ug/L	200	20.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	820		ug/L	200	20.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	3000		ug/L	200	25.48	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	1100		ug/L	200	33.03	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 104-51-8	n-Butylbenzene	64	J	ug/L	500	27.81	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 91-20-3	Naphthalene	1600		ug/L	500	56.04	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824				
NAL13026-1287	T1M EFF	STD 1868-53-7	Dibromofluoromethane	55		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824	50	110%		
NAL13026-1287	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824	50	104%		
NAL13026-1287	T1M EFF	STD 2037-26-5	Toluene d8	38		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824	50	76%		
NAL13026-1287	T1M EFF	STD 460-00-4	Bromofluorobenzene	55		ng			4/5/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2824	50	110%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1288	T1M INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 67-64-1	Acetone	50000	D	ug/L	10000	1556.07	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2831				
NAL13026-1288	T1M INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2831				
NAL13026-1288	T1M INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 71-43-2	Benzene	1100		ug/L	100	13.53	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-27-4	Bromodichloromethane		UX-	ug/L	200	11.58	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 10061-01-5	cis-1,3-Dichloropropene		UX-	ug/L	100	25.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 108-88-3	Toluene	260	X-	ug/L	100	20.96	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 108-10-1	4-Methyl-2-pentanone	770		ug/L	500	74.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 591-78-6	2-Hexanone	1700		ug/L	500	68.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 100-41-4	Ethylbenzene	280		ug/L	100	25.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG XYLMP	p&m-Xylene	660		ug/L	200	26.14	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 95-47-6	o-Xylene	270		ug/L	100	12.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 98-82-8	Isopropylbenzene	170	J	ug/L	200	20.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 103-65-1	n-Propylbenzene	180	J	ug/L	200	27.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1288	T1M INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	240		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	1300		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 135-98-8	sec-Butylbenzene	49	J	ug/L	200	32.34	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 99-87-6	p-Isopropyltoluene	4900		ug/L	200	25.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	1400		ug/L	200	33.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 104-51-8	n-Butylbenzene	86	J	ug/L	500	27.81	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 91-20-3	Naphthalene	1300		ug/L	500	56.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825				
NAL13026-1288	T1M INF	STD 1868-53-7	Dibromofluoromethane	51		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825	50	102%		
NAL13026-1288	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825	50	94%		
NAL13026-1288	T1M INF	STD 2037-26-5	Toluene d8	48		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825	50	96%		
NAL13026-1288	T1M INF	STD 460-00-4	Bromofluorobenzene	55		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2825	50	110%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1289	TIM EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 67-64-1	Acetone	67000	D	ug/L	10000	1556.07	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2832				
NAL13026-1289	TIM EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 78-93-3	2-Butanone	32000	D	ug/L	10000	811.80	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2832				
NAL13026-1289	TIM EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 71-43-2	Benzene	400		ug/L	100	13.53	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-27-4	Bromodichloromethane		UX-	ug/L	200	11.58	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		UX-	ug/L	100	25.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 108-88-3	Toluene	340	X-	ug/L	100	20.96	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 108-10-1	4-Methyl-2-pentanone	840		ug/L	500	74.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 591-78-6	2-Hexanone	3300		ug/L	500	68.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 100-41-4	Ethylbenzene	760		ug/L	100	25.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 108-90-7	Chlorobenzene	38	J	ug/L	100	27.52	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG XYLMP	p&m-Xylene	1900		ug/L	200	26.14	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 95-47-6	o-Xylene	1000		ug/L	100	12.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 100-42-5	Styrene	100		ug/L	100	20.23	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 98-82-8	Isopropylbenzene	510		ug/L	200	20.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 103-65-1	n-Propylbenzene	540		ug/L	200	27.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	TIM EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1289	T1M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	860		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	4100		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 135-98-8	sec-Butylbenzene	130	J	ug/L	200	32.34	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	17000		ug/L	200	25.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	4000		ug/L	200	33.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene	62	J	ug/L	200	26.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 104-51-8	n-Butylbenzene	310	J	ug/L	500	27.81	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	69	J	ug/L	500	27.63	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 91-20-3	Naphthalene	4100		ug/L	500	56.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826				
NAL13026-1289	T1M EFF	STD 1868-53-7	Dibromofluoromethane	51		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826	50	102%		
NAL13026-1289	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826	50	98%		
NAL13026-1289	T1M EFF	STD 2037-26-5	Toluene d8	47		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826	50	94%		
NAL13026-1289	T1M EFF	STD 460-00-4	Bromofluorobenzene	55		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2826	50	110%		



## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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NAL13026-1290	T2M EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 67-64-1	Acetone	52000	D	ug/L	10000	1556.07	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2833				
NAL13026-1290	T2M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 78-93-3	2-Butanone	23000	D	ug/L	10000	811.80	4/6/2014	4/6/2014	4/6/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2833				
NAL13026-1290	T2M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 71-43-2	Benzene	18	J	ug/L	100	13.53	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-27-4	Bromodichloromethane		UX-	ug/L	200	11.58	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		UX-	ug/L	100	25.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 108-88-3	Toluene	55	J,X-	ug/L	100	20.96	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 108-10-1	4-Methyl-2-pentanone	440	J	ug/L	500	74.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 591-78-6	2-Hexanone	1800		ug/L	500	68.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 100-41-4	Ethylbenzene	290		ug/L	100	25.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG XYLMP	p&m-Xylene	790		ug/L	200	26.14	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 95-47-6	o-Xylene	440		ug/L	100	12.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 100-42-5	Styrene	56	J	ug/L	100	20.23	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 98-82-8	Isopropylbenzene	260		ug/L	200	20.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 103-65-1	n-Propylbenzene	280		ug/L	200	27.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1290	T2M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	430		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	2300		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 135-98-8	sec-Butylbenzene	70	J	ug/L	200	32.34	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 99-87-6	p-Isopropyltoluene	9000		ug/L	200	25.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 106-46-7	1,4-Dichlorobenzene	2300		ug/L	200	33.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 95-50-1	1,2-Dichlorobenzene	30	J	ug/L	200	26.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 104-51-8	n-Butylbenzene	200	J	ug/L	500	27.81	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 91-20-3	Naphthalene	2900		ug/L	500	56.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827				
NAL13026-1290	T2M EFF	STD 1868-53-7	Dibromofluoromethane	54		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827	50	108%		
NAL13026-1290	T2M EFF	STD 17060-07-0	1,2-Dichloroethane d4	53		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827	50	106%		
NAL13026-1290	T2M EFF	STD 2037-26-5	Toluene d8	43		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827	50	86%		
NAL13026-1290	T2M EFF	STD 460-00-4	Bromofluorobenzene	60		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2827	50	120%		



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**FINAL ANALYTICAL REPORT**

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Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040614CCVA	C040614CCVA	ORG 75-71-8	Dichlorodifluoromethane	43		ug/L	5	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.86		
C040614CCVA	C040614CCVA	ORG 74-87-3	Chloromethane	49		ug/L	5	0.43	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 75-01-4	Vinyl chloride	51		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.02		
C040614CCVA	C040614CCVA	ORG 74-83-9	Bromomethane	43		ug/L	5	0.50	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.86		
C040614CCVA	C040614CCVA	ORG 75-00-3	Chloroethane	54		ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.08		
C040614CCVA	C040614CCVA	ORG 75-69-4	Trichlorofluoromethane	78		ug/L	5	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.56		
C040614CCVA	C040614CCVA	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.94		
C040614CCVA	C040614CCVA	ORG 75-09-2	Methylene chloride	50		ug/L	5	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1		
C040614CCVA	C040614CCVA	ORG 67-64-1	Acetone	53		ug/L	10	1.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.06		
C040614CCVA	C040614CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	46		ug/L	1	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.92		
C040614CCVA	C040614CCVA	ORG 1634-04-4	MTBE	49		ug/L	5	0.61	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 75-34-3	1,1-Dichloroethane	49		ug/L	1	0.53	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	48		ug/L	1	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 74-97-5	Bromochloromethane	48		ug/L	10	0.41	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 67-66-3	Chloroform	49		ug/L	2	0.16	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 71-55-6	1,1,1-Trichloroethane	49		ug/L	1	0.17	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 78-93-3	2-Butanone	56		ug/L	1	0.81	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.12		
C040614CCVA	C040614CCVA	ORG 56-23-5	Carbon tetrachloride	48		ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 71-43-2	Benzene	48		ug/L	1	0.14	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 107-06-2	1,2-Dichloroethane	50		ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1		
C040614CCVA	C040614CCVA	ORG 79-01-6	Trichloroethene	47		ug/L	1	0.36	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.94		
C040614CCVA	C040614CCVA	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.04		
C040614CCVA	C040614CCVA	ORG 78-87-5	1,2-Dichloropropane	48		ug/L	1	0.18	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 75-27-4	Bromodichloromethane	39		ug/L	2	0.12	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.78		
C040614CCVA	C040614CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	37		ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.74		
C040614CCVA	C040614CCVA	ORG 108-88-3	Toluene	37		ug/L	1	0.21	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.74		
C040614CCVA	C040614CCVA	ORG 108-10-1	4-Methyl-2-pentanone	42		ug/L	5	0.74	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.84		
C040614CCVA	C040614CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	43		ug/L	1	0.31	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.86		
C040614CCVA	C040614CCVA	ORG 127-18-4	Tetrachloroethene	40		ug/L	1	0.49	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.8		
C040614CCVA	C040614CCVA	ORG 79-00-5	1,1,2-Trichloroethane	38		ug/L	1	0.34	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.76		
C040614CCVA	C040614CCVA	ORG 124-48-1	Dibromochloromethane	41		ug/L	5	0.30	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.82		
C040614CCVA	C040614CCVA	ORG 106-93-4	1,2-Dibromoethane	43		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.86		
C040614CCVA	C040614CCVA	ORG 591-78-6	2-Hexanone	48		ug/L	2	0.69	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1		
C040614CCVA	C040614CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	46		ug/L	2	0.19	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.92		
C040614CCVA	C040614CCVA	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	100	1		
C040614CCVA	C040614CCVA	ORG 95-47-6	o-Xylene	48		ug/L	1	0.13	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 100-42-5	Styrene	49		ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 75-25-2	Bromoform	50		ug/L	2	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1		
C040614CCVA	C040614CCVA	ORG 98-82-8	Isopropylbenzene	49		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.08		
C040614CCVA	C040614CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	55		ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.1		

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C040614CCVA	C040614CCVA	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.92		
C040614CCVA	C040614CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	48		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 98-06-6	tert-Butylbenzene	49		ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	47		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.94		
C040614CCVA	C040614CCVA	ORG 135-98-8	sec-Butylbenzene	48		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1		
C040614CCVA	C040614CCVA	ORG 99-87-6	p-Isopropyltoluene	48		ug/L	2	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.96		
C040614CCVA	C040614CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1		
C040614CCVA	C040614CCVA	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.04		
C040614CCVA	C040614CCVA	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	0.98		
C040614CCVA	C040614CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	62		ug/L	5	1.59	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.24		
C040614CCVA	C040614CCVA	ORG 87-68-3	Hexachlorobutadiene	60		ug/L	5	0.65	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.2		
C040614CCVA	C040614CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	58		ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.16		
C040614CCVA	C040614CCVA	ORG 91-20-3	Naphthalene	55		ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.1		
C040614CCVA	C040614CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	57		ug/L	5	0.23	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	1.14		
C040614CCVA	C040614CCVA	STD 1868-53-7	Dibromofluoromethane	49		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	98%		
C040614CCVA	C040614CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	96%		
C040614CCVA	C040614CCVA	STD 2037-26-5	Toluene d8	38		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	76%		
C040614CCVA	C040614CCVA	STD 460-00-4	Bromofluorobenzene	56		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2812	50	112%		



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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent	
C040614MBKA	C040614MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 75-25-2	Bromoforn	U	ug/L	2	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						
C040614MBKA	C040614MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814						

## FINAL ANALYTICAL REPORT

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 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040614MBKA	C040614MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814				
C040614MBKA	C040614MBKA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814	50	102%		
C040614MBKA	C040614MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814	50	102%		
C040614MBKA	C040614MBKA	STD 2037-26-5	Toluene d8	46		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814	50	92%		
C040614MBKA	C040614MBKA	STD 460-00-4	Bromofluorobenzene	56		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2814	50	112%		



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C040614ALCS	C040614ALCS	ORG 75-71-8	Dichlorodifluoromethane	62		ug/L	5	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	124%		
C040614ALCS	C040614ALCS	ORG 74-87-3	Chloromethane	64		ug/L	5	0.43	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	128%		
C040614ALCS	C040614ALCS	ORG 75-01-4	Vinyl chloride	65		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	130%		
C040614ALCS	C040614ALCS	ORG 74-83-9	Bromomethane	62		ug/L	5	0.50	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	124%		
C040614ALCS	C040614ALCS	ORG 75-00-3	Chloroethane	51		ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 75-69-4	Trichlorofluoromethane	92		ug/L	5	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	184%		
C040614ALCS	C040614ALCS	ORG 75-35-4	1,1-Dichloroethene	58		ug/L	1	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	116%		
C040614ALCS	C040614ALCS	ORG 75-09-2	Methylene chloride	58		ug/L	5	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	116%		
C040614ALCS	C040614ALCS	ORG 67-64-1	Acetone	54		ug/L	10	1.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	108%		
C040614ALCS	C040614ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	54		ug/L	1	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	108%		
C040614ALCS	C040614ALCS	ORG 1634-04-4	MTBE	56		ug/L	5	0.61	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	112%		
C040614ALCS	C040614ALCS	ORG 75-34-3	1,1-Dichloroethane	55		ug/L	1	0.53	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	110%		
C040614ALCS	C040614ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	104%		
C040614ALCS	C040614ALCS	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	100%		
C040614ALCS	C040614ALCS	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	110%		
C040614ALCS	C040614ALCS	ORG 71-55-6	1,1,1-Trichloroethane	56		ug/L	1	0.17	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	112%		
C040614ALCS	C040614ALCS	ORG 78-93-3	2-Butanone	54		ug/L	1	0.81	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	108%		
C040614ALCS	C040614ALCS	ORG 56-23-5	Carbon tetrachloride	54		ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	108%		
C040614ALCS	C040614ALCS	ORG 71-43-2	Benzene	48		ug/L	1	0.14	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	96%		
C040614ALCS	C040614ALCS	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 79-01-6	Trichloroethene	48		ug/L	1	0.36	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	96%		
C040614ALCS	C040614ALCS	ORG 74-95-3	Dibromomethane	45		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	90%		
C040614ALCS	C040614ALCS	ORG 78-87-5	1,2-Dichloropropane	46		ug/L	1	0.18	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	92%		
C040614ALCS	C040614ALCS	ORG 75-27-4	Bromodichloromethane	40		ug/L	2	0.12	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	80%		
C040614ALCS	C040614ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	38		ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	76%		
C040614ALCS	C040614ALCS	ORG 108-88-3	Toluene	43		ug/L	1	0.21	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	86%		
C040614ALCS	C040614ALCS	ORG 108-10-1	4-Methyl-2-pentanone	38		ug/L	5	0.74	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	76%		
C040614ALCS	C040614ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	46		ug/L	1	0.31	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	92%		
C040614ALCS	C040614ALCS	ORG 127-18-4	Tetrachloroethene	44		ug/L	1	0.49	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	88%		
C040614ALCS	C040614ALCS	ORG 79-00-5	1,1,2-Trichloroethane	40		ug/L	1	0.34	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	80%		
C040614ALCS	C040614ALCS	ORG 124-48-1	Dibromochloromethane	42		ug/L	5	0.30	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	84%		
C040614ALCS	C040614ALCS	ORG 106-93-4	1,2-Dibromoethane	42		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	84%		
C040614ALCS	C040614ALCS	ORG 591-78-6	2-Hexanone	36		ug/L	2	0.69	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	72%		
C040614ALCS	C040614ALCS	ORG 100-41-4	Ethylbenzene	53		ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	106%		
C040614ALCS	C040614ALCS	ORG 108-90-7	Chlorobenzene	54		ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	108%		
C040614ALCS	C040614ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	52		ug/L	2	0.19	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	104%		
C040614ALCS	C040614ALCS	ORG XYLMP	p&m-Xylene	110		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	100	110%		
C040614ALCS	C040614ALCS	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	106%		
C040614ALCS	C040614ALCS	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	98%		
C040614ALCS	C040614ALCS	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 103-65-1	n-Propylbenzene	57		ug/L	2	0.27	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	114%		
C040614ALCS	C040614ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	53		ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	106%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040614ALCS	C040614ALCS	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	90%		
C040614ALCS	C040614ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	98%		
C040614ALCS	C040614ALCS	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	104%		
C040614ALCS	C040614ALCS	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	98%		
C040614ALCS	C040614ALCS	ORG 106-46-7	1,4-Dichlorobenzene	52		ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	104%		
C040614ALCS	C040614ALCS	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	106%		
C040614ALCS	C040614ALCS	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	90%		
C040614ALCS	C040614ALCS	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	106%		
C040614ALCS	C040614ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	102%		
C040614ALCS	C040614ALCS	ORG 91-20-3	Naphthalene	41		ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	82%		
C040614ALCS	C040614ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	98%		
C040614ALCS	C040614ALCS	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	104%		
C040614ALCS	C040614ALCS	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	96%		
C040614ALCS	C040614ALCS	STD 2037-26-5	Toluene d8	41		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	82%		
C040614ALCS	C040614ALCS	STD 460-00-4	Bromofluorobenzene	53		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2817	50	106%		

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Republic Services  
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C040614ALCD	C040614ALCD	ORG 75-71-8	Dichlorodifluoromethane	53		ug/L	5	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	106%	0.15652	
C040614ALCD	C040614ALCD	ORG 74-87-3	Chloromethane	55		ug/L	5	0.43	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	110%	0.15126	
C040614ALCD	C040614ALCD	ORG 75-01-4	Vinyl chloride	56		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	112%	0.14876	
C040614ALCD	C040614ALCD	ORG 74-83-9	Bromomethane	53		ug/L	5	0.50	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	106%	0.15652	
C040614ALCD	C040614ALCD	ORG 75-00-3	Chloroethane	51		ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	102%	0	
C040614ALCD	C040614ALCD	ORG 75-69-4	Trichlorofluoromethane	84		ug/L	5	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	168%	0.09091	
C040614ALCD	C040614ALCD	ORG 75-35-4	1,1-Dichloroethene	52		ug/L	1	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	104%	0.10909	
C040614ALCD	C040614ALCD	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	106%	0.09009	
C040614ALCD	C040614ALCD	ORG 67-64-1	Acetone	54		ug/L	10	1.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	108%	0	
C040614ALCD	C040614ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	49		ug/L	1	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	98%	0.09709	
C040614ALCD	C040614ALCD	ORG 1634-04-4	MTBE	51		ug/L	5	0.61	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	102%	0.09346	
C040614ALCD	C040614ALCD	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	100%	0.09524	
C040614ALCD	C040614ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	49		ug/L	1	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	98%	0.05941	
C040614ALCD	C040614ALCD	ORG 74-97-5	Bromochloromethane	47		ug/L	10	0.41	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.06186	
C040614ALCD	C040614ALCD	ORG 67-66-3	Chloroform	50		ug/L	2	0.16	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	100%	0.09524	
C040614ALCD	C040614ALCD	ORG 71-55-6	1,1,1-Trichloroethane	50		ug/L	1	0.17	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	100%	0.11321	
C040614ALCD	C040614ALCD	ORG 78-93-3	2-Butanone	55		ug/L	1	0.81	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	110%	0.01835	
C040614ALCD	C040614ALCD	ORG 56-23-5	Carbon tetrachloride	48		ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	96%	0.11765	
C040614ALCD	C040614ALCD	ORG 71-43-2	Benzene	47		ug/L	1	0.14	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.02105	
C040614ALCD	C040614ALCD	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	96%	0.06061	
C040614ALCD	C040614ALCD	ORG 79-01-6	Trichloroethene	46		ug/L	1	0.36	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	92%	0.04255	
C040614ALCD	C040614ALCD	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	102%	0.125	
C040614ALCD	C040614ALCD	ORG 78-87-5	1,2-Dichloropropane	49		ug/L	1	0.18	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	98%	0.06316	
C040614ALCD	C040614ALCD	ORG 75-27-4	Bromodichloromethane	41		ug/L	2	0.12	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	82%	0.02469	
C040614ALCD	C040614ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	39		ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	78%	0.02597	
C040614ALCD	C040614ALCD	ORG 108-88-3	Toluene	41		ug/L	1	0.21	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	82%	0.04762	
C040614ALCD	C040614ALCD	ORG 108-10-1	4-Methyl-2-pentanone	41		ug/L	5	0.74	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	82%	0.07595	
C040614ALCD	C040614ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	47		ug/L	1	0.31	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.02151	
C040614ALCD	C040614ALCD	ORG 127-18-4	Tetrachloroethene	43		ug/L	1	0.49	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	86%	0.02299	
C040614ALCD	C040614ALCD	ORG 79-00-5	1,1,2-Trichloroethane	42		ug/L	1	0.34	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	84%	0.04878	
C040614ALCD	C040614ALCD	ORG 124-48-1	Dibromochloromethane	43		ug/L	5	0.30	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	86%	0.02353	
C040614ALCD	C040614ALCD	ORG 106-93-4	1,2-Dibromoethane	43		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	86%	0.02353	
C040614ALCD	C040614ALCD	ORG 591-78-6	2-Hexanone	40		ug/L	2	0.69	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	80%	0.10526	
C040614ALCD	C040614ALCD	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	100%	0.05825	
C040614ALCD	C040614ALCD	ORG 108-90-7	Chlorobenzene	53		ug/L	1	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	106%	0.01869	
C040614ALCD	C040614ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	49		ug/L	2	0.19	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	98%	0.05941	
C040614ALCD	C040614ALCD	ORG XYLMP	p&m-Xylene	110		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	100	110%	0	
C040614ALCD	C040614ALCD	ORG 95-47-6	o-Xylene	46		ug/L	1	0.13	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	92%	0.10309	
C040614ALCD	C040614ALCD	ORG 100-42-5	Styrene	51		ug/L	1	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	102%	0.03846	
C040614ALCD	C040614ALCD	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	102%	0.04	
C040614ALCD	C040614ALCD	ORG 98-82-8	Isopropylbenzene	49		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	98%	0.04	
C040614ALCD	C040614ALCD	ORG 103-65-1	n-Propylbenzene	45		ug/L	2	0.27	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	90%	0.23529	
C040614ALCD	C040614ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	55		ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	110%	0.03704	

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040614ALCD	C040614ALCD	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.04348	
C040614ALCD	C040614ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	98%	0.04	
C040614ALCD	C040614ALCD	ORG 98-06-6	tert-Butylbenzene	48		ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	96%	0.06061	
C040614ALCD	C040614ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	48		ug/L	2	0.20	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	96%	0.02062	
C040614ALCD	C040614ALCD	ORG 135-98-8	sec-Butylbenzene	48		ug/L	2	0.32	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	96%	0.06061	
C040614ALCD	C040614ALCD	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	100%	0.03922	
C040614ALCD	C040614ALCD	ORG 99-87-6	p-Isopropyltoluene	47		ug/L	2	0.25	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.04167	
C040614ALCD	C040614ALCD	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	100%	0.03922	
C040614ALCD	C040614ALCD	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	102%	0.03846	
C040614ALCD	C040614ALCD	ORG 104-51-8	n-Butylbenzene	47		ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.08163	
C040614ALCD	C040614ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	50		ug/L	5	1.59	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	100%	0.10526	
C040614ALCD	C040614ALCD	ORG 87-68-3	Hexachlorobutadiene	48		ug/L	5	0.65	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	96%	0.09901	
C040614ALCD	C040614ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	47		ug/L	5	0.28	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.08163	
C040614ALCD	C040614ALCD	ORG 91-20-3	Naphthalene	43		ug/L	5	0.56	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	86%	0.04762	
C040614ALCD	C040614ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	98%	0	
C040614ALCD	C040614ALCD	STD 1868-53-7	Dibromofluoromethane	48		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	96%	0.08	
C040614ALCD	C040614ALCD	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	94%	0.02105	
C040614ALCD	C040614ALCD	STD 2037-26-5	Toluene d8	42		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	84%	0.0241	
C040614ALCD	C040614ALCD	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/6/2014	4/6/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2818	50	102%	0.03846	

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1284MS	316-262	ORG 75-71-8	Dichlorodifluoromethane	4800		ug/L	500	29.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	96%		
NAL13026-1284MS	316-262	ORG 74-87-3	Chloromethane	5200		ug/L	500	43.07	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	104%		
NAL13026-1284MS	316-262	ORG 75-01-4	Vinyl chloride	5500		ug/L	200	31.86	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	110%		
NAL13026-1284MS	316-262	ORG 74-83-9	Bromomethane	4900		ug/L	500	50.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 75-00-3	Chloroethane	5300		ug/L	500	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	106%		
NAL13026-1284MS	316-262	ORG 75-69-4	Trichlorofluoromethane	7900		ug/L	500	19.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	158%		
NAL13026-1284MS	316-262	ORG 75-35-4	1,1-Dichloroethene	4900		ug/L	100	47.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 75-09-2	Methylene chloride	4900		ug/L	500	26.46	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 67-64-1	Acetone	68000		ug/L	1000	155.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	-400%		88000
NAL13026-1284MS	316-262	ORG 156-60-5	trans-1,2-Dichloroethene	4600		ug/L	100	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	92%		
NAL13026-1284MS	316-262	ORG 1634-04-4	MTBE	4700		ug/L	500	61.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	94%		
NAL13026-1284MS	316-262	ORG 75-34-3	1,1-Dichloroethane	4900		ug/L	100	52.66	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 156-59-2	cis-1,2-Dichloroethene	4800		ug/L	100	32.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	96%		
NAL13026-1284MS	316-262	ORG 74-97-5	Bromochloromethane	4400		ug/L	1000	41.37	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	88%		
NAL13026-1284MS	316-262	ORG 67-66-3	Chloroform	4900		ug/L	200	15.73	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 71-55-6	1,1,1-Trichloroethane	4900		ug/L	100	16.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 78-93-3	2-Butanone	30000		ug/L	100	81.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	-20%		31000
NAL13026-1284MS	316-262	ORG 56-23-5	Carbon tetrachloride	4700		ug/L	100	27.64	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	94%		
NAL13026-1284MS	316-262	ORG 71-43-2	Benzene	4500		ug/L	100	13.53	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	90%		
NAL13026-1284MS	316-262	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	94%		
NAL13026-1284MS	316-262	ORG 79-01-6	Trichloroethene	4500		ug/L	100	36.33	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	90%		
NAL13026-1284MS	316-262	ORG 74-95-3	Dibromomethane	4400		ug/L	200	32.20	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	88%		
NAL13026-1284MS	316-262	ORG 78-87-5	1,2-Dichloropropane	4400		ug/L	100	18.17	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	88%		
NAL13026-1284MS	316-262	ORG 75-27-4	Bromodichloromethane	3500		ug/L	200	11.58	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	70%		
NAL13026-1284MS	316-262	ORG 10061-01-5	cis-1,3-Dichloropropene	3700		ug/L	100	25.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	74%		
NAL13026-1284MS	316-262	ORG 108-88-3	Toluene	3800		ug/L	100	20.96	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	76%		
NAL13026-1284MS	316-262	ORG 108-10-1	4-Methyl-2-pentanone	4100		ug/L	500	74.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	71%		530
NAL13026-1284MS	316-262	ORG 10061-02-6	trans-1,3-Dichloropropene	4300		ug/L	100	31.15	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	86%		
NAL13026-1284MS	316-262	ORG 127-18-4	Tetrachloroethene	3900		ug/L	100	48.56	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	78%		
NAL13026-1284MS	316-262	ORG 79-00-5	1,1,2-Trichloroethane	3600		ug/L	100	34.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	72%		
NAL13026-1284MS	316-262	ORG 124-48-1	Dibromochloromethane	4000		ug/L	500	29.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	80%		
NAL13026-1284MS	316-262	ORG 106-93-4	1,2-Dibromoethane	3900		ug/L	200	26.49	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	78%		
NAL13026-1284MS	316-262	ORG 591-78-6	2-Hexanone	5400		ug/L	200	68.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	76%		1600
NAL13026-1284MS	316-262	ORG 100-41-4	Ethylbenzene	4900		ug/L	100	25.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 108-90-7	Chlorobenzene	4900		ug/L	100	27.52	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		
NAL13026-1284MS	316-262	ORG 630-20-6	1,1,1,2-Tetrachloroethane	4600		ug/L	200	19.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	92%		
NAL13026-1284MS	316-262	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	10000	108%		160
NAL13026-1284MS	316-262	ORG 95-47-6	o-Xylene	4800		ug/L	100	12.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	93%		130
NAL13026-1284MS	316-262	ORG 100-42-5	Styrene	4700		ug/L	100	20.23	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	94%		
NAL13026-1284MS	316-262	ORG 75-25-2	Bromoform	4300		ug/L	200	46.83	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	86%		
NAL13026-1284MS	316-262	ORG 98-82-8	Isopropylbenzene	5000		ug/L	200	20.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		120
NAL13026-1284MS	316-262	ORG 103-65-1	n-Propylbenzene	5500		ug/L	200	27.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	107%		130
NAL13026-1284MS	316-262	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4700		ug/L	200	29.16	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	94%		

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NAL13026-1284MS	316-262	ORG 96-18-4	1,2,3-Trichloropropane	4200		ug/L	200	29.47	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	84%		
NAL13026-1284MS	316-262	ORG 108-67-8	1,3,5-Trimethylbenzene	5100		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	96%		290
NAL13026-1284MS	316-262	ORG 98-06-6	tert-Butylbenzene	5000		ug/L	200	32.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	100%		
NAL13026-1284MS	316-262	ORG 95-63-6	1,2,4-Trimethylbenzene	6500		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	98%		1600
NAL13026-1284MS	316-262	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	101%		66
NAL13026-1284MS	316-262	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	100%		
NAL13026-1284MS	316-262	ORG 99-87-6	p-Isopropyltoluene	13000		ug/L	200	25.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	92%		8400
NAL13026-1284MS	316-262	ORG 106-46-7	1,4-Dichlorobenzene	6800		ug/L	200	33.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	96%		2000
NAL13026-1284MS	316-262	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	101%		34
NAL13026-1284MS	316-262	ORG 104-51-8	n-Butylbenzene	5400		ug/L	500	27.81	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	105%		170
NAL13026-1284MS	316-262	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6300		ug/L	500	159.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	126%		
NAL13026-1284MS	316-262	ORG 87-68-3	Hexachlorobutadiene	5700		ug/L	500	65.42	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	114%		
NAL13026-1284MS	316-262	ORG 120-82-1	1,2,4-Trichlorobenzene	5900		ug/L	500	27.63	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	115%		130
NAL13026-1284MS	316-262	ORG 91-20-3	Naphthalene	9900		ug/L	500	56.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	102%		4800
NAL13026-1284MS	316-262	ORG 87-61-6	1,2,3-Trichlorobenzene	5800		ug/L	500	23.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	5000	116%		
NAL13026-1284MS	316-262	STD 1868-53-7	Dibromofluoromethane	49		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	50	98%		
NAL13026-1284MS	316-262	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	50	96%		
NAL13026-1284MS	316-262	STD 2037-26-5	Toluene d8	39		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	50	78%		
NAL13026-1284MS	316-262	STD 460-00-4	Bromofluorobenzene	57		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2819	50	114%		





## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1284MSD	316-262	ORG 75-71-8	Dichlorodifluoromethane	5600		ug/L	500	29.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.12	0.15385	0
NAL13026-1284MSD	316-262	ORG 74-87-3	Chloromethane	5500		ug/L	500	43.07	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.1	0.05607	0
NAL13026-1284MSD	316-262	ORG 75-01-4	Vinyl chloride	5700		ug/L	200	31.86	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.14	0.03571	0
NAL13026-1284MSD	316-262	ORG 74-83-9	Bromomethane	5700		ug/L	500	50.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.14	0.15094	0
NAL13026-1284MSD	316-262	ORG 75-00-3	Chloroethane	4200		ug/L	500	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.84	0.23158	0
NAL13026-1284MSD	316-262	ORG 75-69-4	Trichlorofluoromethane	8200		ug/L	500	19.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.64	0.03727	0
NAL13026-1284MSD	316-262	ORG 75-35-4	1,1-Dichloroethene	5300		ug/L	100	47.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.06	0.07843	0
NAL13026-1284MSD	316-262	ORG 75-09-2	Methylene chloride	5200		ug/L	500	26.46	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.04	0.05941	0
NAL13026-1284MSD	316-262	ORG 67-64-1	Acetone	75000		ug/L	1000	155.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	-2.6	0.0979	88000
NAL13026-1284MSD	316-262	ORG 156-60-5	trans-1,2-Dichloroethene	5200		ug/L	100	55.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.04	0.12245	0
NAL13026-1284MSD	316-262	ORG 1634-04-4	MTBE	6000		ug/L	500	61.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.2	0.24299	0
NAL13026-1284MSD	316-262	ORG 75-34-3	1,1-Dichloroethane	5500		ug/L	100	52.66	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.1	0.11538	0
NAL13026-1284MSD	316-262	ORG 156-59-2	cis-1,2-Dichloroethene	5200		ug/L	100	32.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.04	0.08	0
NAL13026-1284MSD	316-262	ORG 74-97-5	Bromochloromethane	5200		ug/L	1000	41.37	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.04	0.16667	0
NAL13026-1284MSD	316-262	ORG 67-66-3	Chloroform	5900		ug/L	200	15.73	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.18	0.18519	0
NAL13026-1284MSD	316-262	ORG 71-55-6	1,1,1-Trichloroethane	6400		ug/L	100	16.65	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.28	0.26549	0
NAL13026-1284MSD	316-262	ORG 78-93-3	2-Butanone	29000		ug/L	100	81.18	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	-0.4	0.0339	31000
NAL13026-1284MSD	316-262	ORG 56-23-5	Carbon tetrachloride	6500		ug/L	100	27.64	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.3	0.32143	0
NAL13026-1284MSD	316-262	ORG 71-43-2	Benzene	4700		ug/L	100	13.53	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.94	0.04348	0
NAL13026-1284MSD	316-262	ORG 107-06-2	1,2-Dichloroethane	5600		ug/L	100	20.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.12	0.17476	0
NAL13026-1284MSD	316-262	ORG 79-01-6	Trichloroethene	4800		ug/L	100	36.33	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.96	0.06452	0
NAL13026-1284MSD	316-262	ORG 74-95-3	Dibromomethane	4500		ug/L	200	32.20	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.9	0.02247	0
NAL13026-1284MSD	316-262	ORG 78-87-5	1,2-Dichloropropane	4300		ug/L	100	18.17	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.86	0.02299	0
NAL13026-1284MSD	316-262	ORG 75-27-4	Bromodichloromethane	4800		ug/L	200	11.58	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.76	0.08219	0
NAL13026-1284MSD	316-262	ORG 10061-01-5	cis-1,3-Dichloropropene	3900		ug/L	100	25.01	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.78	0.05263	0
NAL13026-1284MSD	316-262	ORG 108-88-3	Toluene	3800		ug/L	100	20.96	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.76	0	0
NAL13026-1284MSD	316-262	ORG 108-10-1	4-Methyl-2-pentanone	3900		ug/L	500	74.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.674	0.05	530
NAL13026-1284MSD	316-262	ORG 10061-02-6	trans-1,3-Dichloropropene	4400		ug/L	100	31.15	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.88	0.02299	0
NAL13026-1284MSD	316-262	ORG 127-18-4	Tetrachloroethene	3900		ug/L	100	48.56	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.78	0	0
NAL13026-1284MSD	316-262	ORG 79-00-5	1,1,2-Trichloroethane	3500		ug/L	100	34.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.7	0.02817	0
NAL13026-1284MSD	316-262	ORG 124-48-1	Dibromochloromethane	4100		ug/L	500	29.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.82	0.02469	0
NAL13026-1284MSD	316-262	ORG 106-93-4	1,2-Dibromoethane	4000		ug/L	200	26.49	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.8	0.02532	0
NAL13026-1284MSD	316-262	ORG 591-78-6	2-Hexanone	5000		ug/L	200	68.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.68	0.07692	1600
NAL13026-1284MSD	316-262	ORG 100-41-4	Ethylbenzene	5300		ug/L	100	25.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.06	0.07843	0
NAL13026-1284MSD	316-262	ORG 108-90-7	Chlorobenzene	5300		ug/L	100	27.52	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.06	0.07843	0
NAL13026-1284MSD	316-262	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5200		ug/L	200	19.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.04	0.12245	0
NAL13026-1284MSD	316-262	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	10000	1.084	0	160
NAL13026-1284MSD	316-262	ORG 95-47-6	o-Xylene	5200		ug/L	100	12.90	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.014	0.08	130
NAL13026-1284MSD	316-262	ORG 100-42-5	Styrene	5000		ug/L	100	20.23	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1	0.06186	0
NAL13026-1284MSD	316-262	ORG 75-25-2	Bromoform	4500		ug/L	200	46.83	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.9	0.04545	0
NAL13026-1284MSD	316-262	ORG 98-82-8	Isopropylbenzene	5400		ug/L	200	20.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.056	0.07692	120
NAL13026-1284MSD	316-262	ORG 103-65-1	n-Propylbenzene	5600		ug/L	200	27.00	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.094	0.01802	130
NAL13026-1284MSD	316-262	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4900		ug/L	200	29.16	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.98	0.04167	0

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1284MSD	316-262	ORG 96-18-4	1,2,3-Trichloropropane	4300		ug/L	200	29.47	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.86	0.02353	0
NAL13026-1284MSD	316-262	ORG 108-67-8	1,3,5-Trimethylbenzene	5300		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.002	0.03846	290
NAL13026-1284MSD	316-262	ORG 98-06-6	tert-Butylbenzene	5200		ug/L	200	32.61	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.04	0.03922	0
NAL13026-1284MSD	316-262	ORG 95-63-6	1,2,4-Trimethylbenzene	6700		ug/L	200	20.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.02	0.0303	1600
NAL13026-1284MSD	316-262	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.0068	0	66
NAL13026-1284MSD	316-262	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1	0	0
NAL13026-1284MSD	316-262	ORG 99-87-6	p-Isopropyltoluene	13000		ug/L	200	25.48	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.92	0	8400
NAL13026-1284MSD	316-262	ORG 106-46-7	1,4-Dichlorobenzene	6700		ug/L	200	33.03	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.94	0.01481	2000
NAL13026-1284MSD	316-262	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.9932	0.0198	34
NAL13026-1284MSD	316-262	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.81	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.026	0.01869	170
NAL13026-1284MSD	316-262	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5900		ug/L	500	159.11	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.18	0.06557	0
NAL13026-1284MSD	316-262	ORG 87-68-3	Hexachlorobutadiene	5200		ug/L	500	65.42	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.04	0.09174	0
NAL13026-1284MSD	316-262	ORG 120-82-1	1,2,4-Trichlorobenzene	5600		ug/L	500	27.63	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.094	0.05217	130
NAL13026-1284MSD	316-262	ORG 91-20-3	Naphthalene	9400		ug/L	500	56.04	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	0.92	0.05181	4800
NAL13026-1284MSD	316-262	ORG 87-61-6	1,2,3-Trichlorobenzene	5300		ug/L	500	23.28	4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	5000	1.06	0.09009	0
NAL13026-1284MSD	316-262	STD 1868-53-7	Dibromofluoromethane	56		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	50	112%	0.13333	0
NAL13026-1284MSD	316-262	STD 17060-07-0	1,2-Dichloroethane d4	57		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	50	114%	0.17143	0
NAL13026-1284MSD	316-262	STD 2037-26-5	Toluene d8	39		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	50	78%	0	0
NAL13026-1284MSD	316-262	STD 460-00-4	Bromofluorobenzene	61		ng			4/6/2014	4/6/2014	4/6/2014	WG	100	NA	5.0	NA	SW8260B	NALC2820	50	122%	0.0678	0



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FINAL ANALYTICAL REPORT

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1291	316-263	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 67-64-1	Acetone	91000	D	ug/L	10000	1556.07	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2839				
NAL13026-1291	316-263	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 78-93-3	2-Butanone	30000	D	ug/L	10000	811.80	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2839				
NAL13026-1291	316-263	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 108-10-1	4-Methyl-2-pentanone	410	J	ug/L	500	74.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 591-78-6	2-Hexanone	1500		ug/L	500	68.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 100-41-4	Ethylbenzene	49	J	ug/L	100	25.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG XYLMP	p&m-Xylene	96	J	ug/L	200	26.14	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 95-47-6	o-Xylene	94	J	ug/L	100	12.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 98-82-8	Isopropylbenzene	82	J	ug/L	200	20.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 103-65-1	n-Propylbenzene	120	J	ug/L	200	27.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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NAL13026-1291	316-263	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 108-67-8	1,3,5-Trimethylbenzene	250		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 95-63-6	1,2,4-Trimethylbenzene	1400		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 99-87-6	p-Isopropyltoluene	7500		ug/L	200	25.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 106-46-7	1,4-Dichlorobenzene	1900		ug/L	200	33.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 104-51-8	n-Butylbenzene	710		ug/L	500	27.81	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 120-82-1	1,2,4-Trichlorobenzene	100	JX+	ug/L	500	27.63	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 91-20-3	Naphthalene	4700		ug/L	500	56.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838				
NAL13026-1291	316-263	STD 1868-53-7	Dibromofluoromethane	47		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838	50	94%		
NAL13026-1291	316-263	STD 17060-07-0	1,2-Dichloroethane d4	40		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838	50	80%		
NAL13026-1291	316-263	STD 2037-26-5	Toluene d8	39		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838	50	78%		
NAL13026-1291	316-263	STD 460-00-4	Bromofluorobenzene	54		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2838	50	108%		



# New Age/Landmark Mobile Laboratory Services

160 Veterans Blvd. • South Haven, Michigan 49090  
Tel: 888-685-1628 • mobilelabs@newagelandmark.com

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1292	T1M INF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 67-64-1	Acetone	68000	D	ug/L	10000	1556.07	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2847				
NAL13026-1292	T1M INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 78-93-3	2-Butanone	27000	D	ug/L	10000	811.80	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2847				
NAL13026-1292	T1M INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 71-43-2	Benzene	3500		ug/L	100	13.53	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 108-88-3	Toluene	1300		ug/L	100	20.96	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 108-10-1	4-Methyl-2-pentanone	1100		ug/L	500	74.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 591-78-6	2-Hexanone	4600		ug/L	500	68.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 100-41-4	Ethylbenzene	3000		ug/L	100	25.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 108-90-7	Chlorobenzene	170		ug/L	100	27.52	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG XYLMP	p&m-Xylene	7400		ug/L	200	26.14	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 95-47-6	o-Xylene	3400		ug/L	100	12.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 100-42-5	Styrene	340		ug/L	100	20.23	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 98-82-8	Isopropylbenzene	1500		ug/L	200	20.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 103-65-1	n-Propylbenzene	1500		ug/L	200	27.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				

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Republic Services  
 12976 St. Charles Rock Rd.  
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 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1292	T1M INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	2300		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	10000		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 135-98-8	sec-Butylbenzene	230		ug/L	200	32.34	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 99-87-6	p-Isopropyltoluene	37000	D	ug/L	200	25.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	8300		ug/L	200	33.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene	140	J	ug/L	200	26.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 104-51-8	n-Butylbenzene	620		ug/L	500	27.81	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene	140	JX+	ug/L	500	27.63	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 91-20-3	Naphthalene	5400		ug/L	500	56.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844				
NAL13026-1292	T1M INF	STD 1868-53-7	Dibromofluoromethane	49		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844	50	98%		
NAL13026-1292	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844	50	94%		
NAL13026-1292	T1M INF	STD 2037-26-5	Toluene d8	36		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844	50	72%		
NAL13026-1292	T1M INF	STD 460-00-4	Bromofluorobenzene	61		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2844	50	122%		



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NAL13026-1293	T1M EFF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 67-64-1	Acetone	89000	D	ug/L	10000	1556.07	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2848				
NAL13026-1293	T1M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 78-93-3	2-Butanone	37000	D	ug/L	10000	811.80	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2848				
NAL13026-1293	T1M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 71-43-2	Benzene	480		ug/L	100	13.53	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 108-88-3	Toluene	330		ug/L	100	20.96	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 108-10-1	4-Methyl-2-pentanone	770		ug/L	500	74.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 591-78-6	2-Hexanone	3500		ug/L	500	68.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 100-41-4	Ethylbenzene	1000		ug/L	100	25.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG XYLMP	p&m-Xylene	2700		ug/L	200	26.14	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 95-47-6	o-Xylene	1400		ug/L	100	12.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 100-42-5	Styrene	150		ug/L	100	20.23	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 98-82-8	Isopropylbenzene	710		ug/L	200	20.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 103-65-1	n-Propylbenzene	750		ug/L	200	27.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				

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NAL13026-1293	T1M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	1300		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	6200		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 135-98-8	sec-Butylbenzene	170	J	ug/L	200	32.34	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	25000	D	ug/L	200	25.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	5700		ug/L	200	33.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene	83	J	ug/L	200	26.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 104-51-8	n-Butylbenzene	440	J	ug/L	500	27.81	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	110	JX+	ug/L	500	27.63	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 91-20-3	Naphthalene	5900	U	ug/L	500	56.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845				
NAL13026-1293	T1M EFF	STD 1868-53-7	Dibromofluoromethane	56		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845	50	112%		
NAL13026-1293	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	60		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845	50	120%		
NAL13026-1293	T1M EFF	STD 2037-26-5	Toluene d8	38		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845	50	76%		
NAL13026-1293	T1M EFF	STD 460-00-4	Bromofluorobenzene	64		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2845	50	128%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1294	T2M EFF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 67-64-1	Acetone	67000	D	ug/L	10000	1556.07	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2849				
NAL13026-1294	T2M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 78-93-3	2-Butanone	23000	D	ug/L	10000	811.80	4/7/2014	4/7/2014	4/7/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2849				
NAL13026-1294	T2M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 71-43-2	Benzene	21	J	ug/L	100	13.53	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 108-88-3	Toluene	59	J	ug/L	100	20.96	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 108-10-1	4-Methyl-2-pentanone	760		ug/L	500	74.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 591-78-6	2-Hexanone	1800		ug/L	500	68.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 100-41-4	Ethylbenzene	300		ug/L	100	25.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG XYLMP	p&m-Xylene	860		ug/L	200	26.14	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 95-47-6	o-Xylene	480		ug/L	100	12.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 100-42-5	Styrene	50	J	ug/L	100	20.23	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 98-82-8	Isopropylbenzene	260		ug/L	200	20.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 103-65-1	n-Propylbenzene	280		ug/L	200	27.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1294	T2M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	510		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	2500		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 135-98-8	sec-Butylbenzene	210		ug/L	200	32.34	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 99-87-6	p-Isopropyltoluene	10000		ug/L	200	25.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 106-46-7	1,4-Dichlorobenzene	2400		ug/L	200	33.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 95-50-1	1,2-Dichlorobenzene	33	J	ug/L	200	26.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 104-51-8	n-Butylbenzene	730		ug/L	500	27.81	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	41	JX+	ug/L	500	27.63	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 91-20-3	Naphthalene	3200		ug/L	500	56.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846				
NAL13026-1294	T2M EFF	STD 1868-53-7	Dibromofluoromethane	52		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846	50	104%		
NAL13026-1294	T2M EFF	STD 17060-07-0	1,2-Dichloroethane d4	55		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846	50	110%		
NAL13026-1294	T2M EFF	STD 2037-26-5	Toluene d8	46		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846	50	92%		
NAL13026-1294	T2M EFF	STD 460-00-4	Bromofluorobenzene	60		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2846	50	120%		



**New Age/Landmark**  
Mobile Laboratory Services

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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040714CCVA	C040714CCVA	ORG 75-71-8	Dichlorodifluoromethane	37		ug/L	5	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	74%		
C040714CCVA	C040714CCVA	ORG 74-87-3	Chloromethane	48		ug/L	5	0.43	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	96%		
C040714CCVA	C040714CCVA	ORG 75-01-4	Vinyl chloride	48		ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	96%		
C040714CCVA	C040714CCVA	ORG 74-83-9	Bromomethane	38		ug/L	5	0.50	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	76%		
C040714CCVA	C040714CCVA	ORG 75-00-3	Chloroethane	53		ug/L	5	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	106%		
C040714CCVA	C040714CCVA	ORG 75-69-4	Trichlorofluoromethane	75		ug/L	5	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	150%		
C040714CCVA	C040714CCVA	ORG 75-35-4	1,1-Dichloroethene	49		ug/L	1	0.47	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 75-09-2	Methylene chloride	54		ug/L	5	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	108%		
C040714CCVA	C040714CCVA	ORG 67-64-1	Acetone	52		ug/L	10	1.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	104%		
C040714CCVA	C040714CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	48		ug/L	1	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	96%		
C040714CCVA	C040714CCVA	ORG 1634-04-4	MTBE	46		ug/L	5	0.61	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	92%		
C040714CCVA	C040714CCVA	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	100%		
C040714CCVA	C040714CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	104%		
C040714CCVA	C040714CCVA	ORG 74-97-5	Bromochloromethane	49		ug/L	10	0.41	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 67-66-3	Chloroform	49		ug/L	2	0.16	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 71-55-6	1,1,1-Trichloroethane	46		ug/L	1	0.17	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	92%		
C040714CCVA	C040714CCVA	ORG 78-93-3	2-Butanone	56		ug/L	1	0.81	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	112%		
C040714CCVA	C040714CCVA	ORG 56-23-5	Carbon tetrachloride	42		ug/L	1	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	84%		
C040714CCVA	C040714CCVA	ORG 71-43-2	Benzene	49		ug/L	1	0.14	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 107-06-2	1,2-Dichloroethane	46		ug/L	1	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	92%		
C040714CCVA	C040714CCVA	ORG 79-01-6	Trichloroethene	47		ug/L	1	0.36	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	94%		
C040714CCVA	C040714CCVA	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	100%		
C040714CCVA	C040714CCVA	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	102%		
C040714CCVA	C040714CCVA	ORG 75-27-4	Bromodichloromethane	43		ug/L	2	0.12	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	86%		
C040714CCVA	C040714CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	49		ug/L	1	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 108-88-3	Toluene	45		ug/L	1	0.21	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	90%		
C040714CCVA	C040714CCVA	ORG 108-10-1	4-Methyl-2-pentanone	55		ug/L	5	0.74	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	110%		
C040714CCVA	C040714CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	49		ug/L	1	0.31	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	92%		
C040714CCVA	C040714CCVA	ORG 79-00-5	1,1,2-Trichloroethane	44		ug/L	1	0.34	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	88%		
C040714CCVA	C040714CCVA	ORG 124-48-1	Dibromochloromethane	44		ug/L	5	0.30	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	88%		
C040714CCVA	C040714CCVA	ORG 106-93-4	1,2-Dibromoethane	41		ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	82%		
C040714CCVA	C040714CCVA	ORG 591-78-6	2-Hexanone	49		ug/L	2	0.69	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 100-41-4	Ethylbenzene	45		ug/L	1	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	90%		
C040714CCVA	C040714CCVA	ORG 108-90-7	Chlorobenzene	48		ug/L	1	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	96%		
C040714CCVA	C040714CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	45		ug/L	2	0.19	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	90%		
C040714CCVA	C040714CCVA	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	100	99%		
C040714CCVA	C040714CCVA	ORG 95-47-6	o-Xylene	46		ug/L	1	0.13	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	92%		
C040714CCVA	C040714CCVA	ORG 100-42-5	Styrene	49		ug/L	1	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 75-25-2	Bromoform	46		ug/L	2	0.47	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	92%		
C040714CCVA	C040714CCVA	ORG 98-82-8	Isopropylbenzene	49		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	106%		
C040714CCVA	C040714CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	56		ug/L	2	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	112%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040714CCVA	C040714CCVA	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	90%		
C040714CCVA	C040714CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	48		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	96%		
C040714CCVA	C040714CCVA	ORG 98-06-6	tert-Butylbenzene	49		ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	48		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	96%		
C040714CCVA	C040714CCVA	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	102%		
C040714CCVA	C040714CCVA	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 95-50-1	1,2-Dichlorobenzene	54		ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	108%		
C040714CCVA	C040714CCVA	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	98%		
C040714CCVA	C040714CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	66		ug/L	5	1.59	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	132%		
C040714CCVA	C040714CCVA	ORG 87-68-3	Hexachlorobutadiene	61		ug/L	5	0.65	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	122%		
C040714CCVA	C040714CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	60		ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	120%		
C040714CCVA	C040714CCVA	ORG 91-20-3	Naphthalene	57		ug/L	5	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	114%		
C040714CCVA	C040714CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	60		ug/L	5	0.23	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	120%		
C040714CCVA	C040714CCVA	STD 1868-53-7	Dibromofluoromethane	47		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	94%		
C040714CCVA	C040714CCVA	STD 17060-07-0	1,2-Dichloroethane d4	44		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	88%		
C040714CCVA	C040714CCVA	STD 2037-26-5	Toluene d8	46		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	92%		
C040714CCVA	C040714CCVA	STD 460-00-4	Bromofluorobenzene	52		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2835	50	104%		



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Republic Services  
12976 St. Charles Rock Rd.  
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C040714MBKA	C040714MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 75-25-2	Bromoforn	U	ug/L	2	0.47	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						
C040714MBKA	C040714MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837						

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Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040714MBKA	C040714MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837				
C040714MBKA	C040714MBKA	STD 1868-53-7	Dibromofluoromethane	47		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837	50	94%		
C040714MBKA	C040714MBKA	STD 17060-07-0	1,2-Dichloroethane d4	44		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837	50	88%		
C040714MBKA	C040714MBKA	STD 2037-26-5	Toluene d8	44		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837	50	88%		
C040714MBKA	C040714MBKA	STD 460-00-4	Bromofluorobenzene	54		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2837	50	108%		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040714ALCS	C040714ALCS	ORG 75-71-8	Dichlorodifluoromethane	55		ug/L	5	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	110%		
C040714ALCS	C040714ALCS	ORG 74-87-3	Chloromethane	62		ug/L	5	0.43	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	124%		
C040714ALCS	C040714ALCS	ORG 75-01-4	Vinyl chloride	65		ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	130%		
C040714ALCS	C040714ALCS	ORG 74-83-9	Bromomethane	64		ug/L	5	0.50	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	128%		
C040714ALCS	C040714ALCS	ORG 75-00-3	Chloroethane	49		ug/L	5	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	98%		
C040714ALCS	C040714ALCS	ORG 75-69-4	Trichlorofluoromethane	98		ug/L	5	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	196%		
C040714ALCS	C040714ALCS	ORG 75-35-4	1,1-Dichloroethene	56		ug/L	1	0.47	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	112%		
C040714ALCS	C040714ALCS	ORG 75-09-2	Methylene chloride	59		ug/L	5	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	118%		
C040714ALCS	C040714ALCS	ORG 67-64-1	Acetone	64		ug/L	10	1.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	128%		
C040714ALCS	C040714ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	58		ug/L	1	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	116%		
C040714ALCS	C040714ALCS	ORG 1634-04-4	MTBE	62		ug/L	5	0.61	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	124%		
C040714ALCS	C040714ALCS	ORG 75-34-3	1,1-Dichloroethane	56		ug/L	1	0.53	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	112%		
C040714ALCS	C040714ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	106%		
C040714ALCS	C040714ALCS	ORG 74-97-5	Bromochloromethane	53		ug/L	10	0.41	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	106%		
C040714ALCS	C040714ALCS	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	102%		
C040714ALCS	C040714ALCS	ORG 71-55-6	1,1,1-Trichloroethane	50		ug/L	1	0.17	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	100%		
C040714ALCS	C040714ALCS	ORG 78-93-3	2-Butanone	57		ug/L	1	0.81	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	114%		
C040714ALCS	C040714ALCS	ORG 56-23-5	Carbon tetrachloride	50		ug/L	1	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	100%		
C040714ALCS	C040714ALCS	ORG 71-43-2	Benzene	47		ug/L	1	0.14	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	94%		
C040714ALCS	C040714ALCS	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	94%		
C040714ALCS	C040714ALCS	ORG 79-01-6	Trichloroethene	45		ug/L	1	0.36	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	90%		
C040714ALCS	C040714ALCS	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	102%		
C040714ALCS	C040714ALCS	ORG 78-87-5	1,2-Dichloropropane	46		ug/L	1	0.18	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	92%		
C040714ALCS	C040714ALCS	ORG 75-27-4	Bromodichloromethane	50		ug/L	2	0.12	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	100%		
C040714ALCS	C040714ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	108%		
C040714ALCS	C040714ALCS	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	102%		
C040714ALCS	C040714ALCS	ORG 108-10-1	4-Methyl-2-pentanone	49		ug/L	5	0.74	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	98%		
C040714ALCS	C040714ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	50		ug/L	1	0.31	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	100%		
C040714ALCS	C040714ALCS	ORG 127-18-4	Tetrachloroethene	48		ug/L	1	0.49	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	96%		
C040714ALCS	C040714ALCS	ORG 79-00-5	1,1,2-Trichloroethane	44		ug/L	1	0.34	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	88%		
C040714ALCS	C040714ALCS	ORG 124-48-1	Dibromochloromethane	45		ug/L	5	0.30	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	90%		
C040714ALCS	C040714ALCS	ORG 106-93-4	1,2-Dibromoethane	44		ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	88%		
C040714ALCS	C040714ALCS	ORG 591-78-6	2-Hexanone	45		ug/L	2	0.69	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	90%		
C040714ALCS	C040714ALCS	ORG 100-41-4	Ethylbenzene	49		ug/L	1	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	98%		
C040714ALCS	C040714ALCS	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	100%		
C040714ALCS	C040714ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	48		ug/L	2	0.19	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	96%		
C040714ALCS	C040714ALCS	ORG XYLMP	p&m-Xylene	102		ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	100	102%		
C040714ALCS	C040714ALCS	ORG 95-47-6	o-Xylene	43		ug/L	1	0.13	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	86%		
C040714ALCS	C040714ALCS	ORG 100-42-5	Styrene	49		ug/L	1	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	98%		
C040714ALCS	C040714ALCS	ORG 75-25-2	Bromoform	50		ug/L	2	0.47	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	100%		
C040714ALCS	C040714ALCS	ORG 98-82-8	Isopropylbenzene	46		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	92%		
C040714ALCS	C040714ALCS	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	106%		
C040714ALCS	C040714ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	55		ug/L	2	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	110%		

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C040714ALCS	C040714ALCS	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	94%		
C040714ALCS	C040714ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	47		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	94%		
C040714ALCS	C040714ALCS	ORG 98-06-6	tert-Butylbenzene	48		ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	96%		
C040714ALCS	C040714ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	47		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	94%		
C040714ALCS	C040714ALCS	ORG 135-98-8	sec-Butylbenzene	47		ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	94%		
C040714ALCS	C040714ALCS	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	100%		
C040714ALCS	C040714ALCS	ORG 99-87-6	p-Isopropyltoluene	45		ug/L	2	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	90%		
C040714ALCS	C040714ALCS	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	96%		
C040714ALCS	C040714ALCS	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	104%		
C040714ALCS	C040714ALCS	ORG 104-51-8	n-Butylbenzene	47		ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	94%		
C040714ALCS	C040714ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	53		ug/L	5	1.59	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	106%		
C040714ALCS	C040714ALCS	ORG 87-68-3	Hexachlorobutadiene	48		ug/L	5	0.65	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	96%		
C040714ALCS	C040714ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	96%		
C040714ALCS	C040714ALCS	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	92%		
C040714ALCS	C040714ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	51		ug/L	5	0.23	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	102%		
C040714ALCS	C040714ALCS	STD 1868-53-7	Dibromofluoromethane	49		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	98%		
C040714ALCS	C040714ALCS	STD 17060-07-0	1,2-Dichloroethane d4	45		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	90%		
C040714ALCS	C040714ALCS	STD 2037-26-5	Toluene d8	54		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	108%		
C040714ALCS	C040714ALCS	STD 460-00-4	Bromofluorobenzene	49		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2836	50	98%		



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Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040714ALCD	C040714ALCD	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.94	0	
C040714ALCD	C040714ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	47		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.94	0	
C040714ALCD	C040714ALCD	ORG 98-06-6	tert-Butylbenzene	47		ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.94	0.02105	
C040714ALCD	C040714ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	46		ug/L	2	0.20	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.92	0.02151	
C040714ALCD	C040714ALCD	ORG 135-98-8	sec-Butylbenzene	47		ug/L	2	0.32	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.94	0	
C040714ALCD	C040714ALCD	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	1	0	
C040714ALCD	C040714ALCD	ORG 99-87-6	p-Isopropyltoluene	47		ug/L	2	0.25	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.94	0.04348	
C040714ALCD	C040714ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.98	0.02062	
C040714ALCD	C040714ALCD	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.26	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	1.06	0.01905	
C040714ALCD	C040714ALCD	ORG 104-51-8	n-Butylbenzene	47		ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	0.94	0	
C040714ALCD	C040714ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	60		ug/L	5	1.59	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	1.2	0.12389	
C040714ALCD	C040714ALCD	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	1.04	0.08	
C040714ALCD	C040714ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	1.08	0.11765	
C040714ALCD	C040714ALCD	ORG 91-20-3	Naphthalene	51		ug/L	5	0.56	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	1.02	0.10309	
C040714ALCD	C040714ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	1.04	0.01942	
C040714ALCD	C040714ALCD	STD 1868-53-7	Dibromofluoromethane	48		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	96%	0.02062	
C040714ALCD	C040714ALCD	STD 17060-07-0	1,2-Dichloroethane d4	45		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	90%	0	
C040714ALCD	C040714ALCD	STD 2037-26-5	Toluene d8	41		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	82%	0.27368	
C040714ALCD	C040714ALCD	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/7/2014	4/7/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2840	50	102%	0.04	



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1291MS	316-263	ORG 75-71-8	Dichlorodifluoromethane	4500		ug/L	500	29.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	90%		
NAL13026-1291MS	316-263	ORG 74-87-3	Chloromethane	5600		ug/L	500	43.07	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	112%		
NAL13026-1291MS	316-263	ORG 75-01-4	Vinyl chloride	5800		ug/L	200	31.86	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	116%		
NAL13026-1291MS	316-263	ORG 74-83-9	Bromomethane	5300		ug/L	500	50.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	106%		
NAL13026-1291MS	316-263	ORG 75-00-3	Chloroethane	5400		ug/L	500	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	108%		
NAL13026-1291MS	316-263	ORG 75-69-4	Trichlorofluoromethane	8500		ug/L	500	19.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	170%		
NAL13026-1291MS	316-263	ORG 75-35-4	1,1-Dichloroethene	5200		ug/L	100	47.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	104%		
NAL13026-1291MS	316-263	ORG 75-09-2	Methylene chloride	5500		ug/L	500	26.46	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	110%		
NAL13026-1291MS	316-263	ORG 67-64-1	Acetone	75000		ug/L	1000	155.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	-320%		91000
NAL13026-1291MS	316-263	ORG 156-60-5	trans-1,2-Dichloroethene	5000		ug/L	100	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	100%		
NAL13026-1291MS	316-263	ORG 1634-04-4	MTBE	4900		ug/L	500	61.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	98%		
NAL13026-1291MS	316-263	ORG 75-34-3	1,1-Dichloroethane	5100		ug/L	100	52.66	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	102%		
NAL13026-1291MS	316-263	ORG 156-59-2	cis-1,2-Dichloroethene	5100		ug/L	100	32.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	102%		
NAL13026-1291MS	316-263	ORG 74-97-5	Bromochloromethane	5200		ug/L	1000	41.37	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	104%		
NAL13026-1291MS	316-263	ORG 67-66-3	Chloroform	4900		ug/L	200	15.73	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	98%		
NAL13026-1291MS	316-263	ORG 71-55-6	1,1,1-Trichloroethane	4700		ug/L	100	16.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	94%		
NAL13026-1291MS	316-263	ORG 78-93-3	2-Butanone	33000		ug/L	100	81.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	60%		30000
NAL13026-1291MS	316-263	ORG 56-23-5	Carbon tetrachloride	4600		ug/L	100	27.64	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	92%		
NAL13026-1291MS	316-263	ORG 71-43-2	Benzene	5000		ug/L	100	13.53	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	100%		
NAL13026-1291MS	316-263	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	94%		
NAL13026-1291MS	316-263	ORG 79-01-6	Trichloroethene	4600		ug/L	100	36.33	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	92%		
NAL13026-1291MS	316-263	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	98%		
NAL13026-1291MS	316-263	ORG 78-87-5	1,2-Dichloropropane	5000		ug/L	100	18.17	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	100%		
NAL13026-1291MS	316-263	ORG 75-27-4	Bromodichloromethane	4300		ug/L	200	11.58	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	86%		
NAL13026-1291MS	316-263	ORG 10061-01-5	cis-1,3-Dichloropropene	4100		ug/L	100	25.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	82%		
NAL13026-1291MS	316-263	ORG 108-88-3	Toluene	4100		ug/L	100	20.96	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	82%		
NAL13026-1291MS	316-263	ORG 108-10-1	4-Methyl-2-pentanone	4400		ug/L	500	74.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	80%		410
NAL13026-1291MS	316-263	ORG 10061-02-6	trans-1,3-Dichloropropene	4500		ug/L	100	31.15	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	90%		
NAL13026-1291MS	316-263	ORG 127-18-4	Tetrachloroethene	4200		ug/L	100	48.56	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	84%		
NAL13026-1291MS	316-263	ORG 79-00-5	1,1,2-Trichloroethane	4000		ug/L	100	34.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	80%		
NAL13026-1291MS	316-263	ORG 124-48-1	Dibromochloromethane	4200		ug/L	500	29.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	84%		
NAL13026-1291MS	316-263	ORG 106-93-4	1,2-Dibromoethane	4200		ug/L	200	26.49	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	84%		
NAL13026-1291MS	316-263	ORG 591-78-6	2-Hexanone	5600		ug/L	200	68.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	82%		1500
NAL13026-1291MS	316-263	ORG 100-41-4	Ethylbenzene	4800		ug/L	100	25.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	95%		49
NAL13026-1291MS	316-263	ORG 108-90-7	Chlorobenzene	4900		ug/L	100	27.52	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	98%		
NAL13026-1291MS	316-263	ORG 630-20-6	1,1,1,2-Tetrachloroethane	4500		ug/L	200	19.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	90%		
NAL13026-1291MS	316-263	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	10000	99%		96
NAL13026-1291MS	316-263	ORG 95-47-6	o-Xylene	4800		ug/L	100	12.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	94%		94
NAL13026-1291MS	316-263	ORG 100-42-5	Styrene	4900		ug/L	100	20.23	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	98%		
NAL13026-1291MS	316-263	ORG 75-25-2	Bromoform	4600		ug/L	200	46.83	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	92%		
NAL13026-1291MS	316-263	ORG 98-82-8	Isopropylbenzene	5000		ug/L	200	20.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	98%		82
NAL13026-1291MS	316-263	ORG 103-65-1	n-Propylbenzene	5600		ug/L	200	27.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	110%		120
NAL13026-1291MS	316-263	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5600		ug/L	200	29.16	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	112%		

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NAL13026-1291MS	316-263	ORG 96-18-4	1,2,3-Trichloropropane	4700		ug/L	200	29.47	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	94%		
NAL13026-1291MS	316-263	ORG 108-67-8	1,3,5-Trimethylbenzene	5000		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	95%		250
NAL13026-1291MS	316-263	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	102%		
NAL13026-1291MS	316-263	ORG 95-63-6	1,2,4-Trimethylbenzene	6500		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	102%		1400
NAL13026-1291MS	316-263	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	102%		
NAL13026-1291MS	316-263	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	100%		
NAL13026-1291MS	316-263	ORG 99-87-6	p-Isopropyltoluene	13000		ug/L	200	25.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	110%		7500
NAL13026-1291MS	316-263	ORG 106-46-7	1,4-Dichlorobenzene	7000		ug/L	200	33.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	102%		1900
NAL13026-1291MS	316-263	ORG 95-50-1	1,2-Dichlorobenzene	5400		ug/L	200	26.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	108%		
NAL13026-1291MS	316-263	ORG 104-51-8	n-Butylbenzene	5500		ug/L	500	27.81	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	96%		710
NAL13026-1291MS	316-263	ORG 96-12-8	1,2-Dibromo-3-chloropropane	7000		ug/L	500	159.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	140%		
NAL13026-1291MS	316-263	ORG 87-68-3	Hexachlorobutadiene	5900		ug/L	500	65.42	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	118%		
NAL13026-1291MS	316-263	ORG 120-82-1	1,2,4-Trichlorobenzene	6300		ug/L	500	27.63	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	124%		100
NAL13026-1291MS	316-263	ORG 91-20-3	Naphthalene	11000		ug/L	500	56.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	126%		4700
NAL13026-1291MS	316-263	ORG 87-61-6	1,2,3-Trichlorobenzene	6200		ug/L	500	23.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	5000	124%		
NAL13026-1291MS	316-263	STD 1868-53-7	Dibromofluoromethane	48		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	50	96%		47
NAL13026-1291MS	316-263	STD 17060-07-0	1,2-Dichloroethane d4	44		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	50	88%		40
NAL13026-1291MS	316-263	STD 2037-26-5	Toluene d8	39		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	50	78%		39
NAL13026-1291MS	316-263	STD 460-00-4	Bromofluorobenzene	55		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2841	50	110%		54



Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1291MSD	316-263	ORG 75-71-8	Dichlorodifluoromethane	4700		ug/L	500	29.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	94%	4%	0
NAL13026-1291MSD	316-263	ORG 74-87-3	Chloromethane	4900		ug/L	500	43.07	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	98%	13%	0
NAL13026-1291MSD	316-263	ORG 75-01-4	Vinyl chloride	5300		ug/L	200	31.86	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	106%	9%	0
NAL13026-1291MSD	316-263	ORG 74-83-9	Bromomethane	5500		ug/L	500	50.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	110%	4%	0
NAL13026-1291MSD	316-263	ORG 75-00-3	Chloroethane	4100		ug/L	500	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	82%	27%	0
NAL13026-1291MSD	316-263	ORG 75-69-4	Trichlorofluoromethane	7600		ug/L	500	19.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	152%	11%	0
NAL13026-1291MSD	316-263	ORG 75-35-4	1,1-Dichloroethene	5300		ug/L	100	47.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	106%	2%	0
NAL13026-1291MSD	316-263	ORG 75-09-2	Methylene chloride	5600		ug/L	500	26.46	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	112%	2%	0
NAL13026-1291MSD	316-263	ORG 67-64-1	Acetone	75000		ug/L	1000	155.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	-320%	0%	91000
NAL13026-1291MSD	316-263	ORG 156-60-5	trans-1,2-Dichloroethene	5400		ug/L	100	55.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	108%	8%	0
NAL13026-1291MSD	316-263	ORG 1634-04-4	MTBE	5700		ug/L	500	61.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	114%	15%	0
NAL13026-1291MSD	316-263	ORG 75-34-3	1,1-Dichloroethane	5700		ug/L	100	52.66	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	114%	11%	0
NAL13026-1291MSD	316-263	ORG 156-59-2	cis-1,2-Dichloroethene	5600		ug/L	100	32.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	112%	9%	0
NAL13026-1291MSD	316-263	ORG 74-97-5	Bromochloromethane	5400		ug/L	1000	41.37	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	108%	4%	0
NAL13026-1291MSD	316-263	ORG 67-66-3	Chloroform	6000		ug/L	200	15.73	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	120%	20%	0
NAL13026-1291MSD	316-263	ORG 71-55-6	1,1,1-Trichloroethane	6400		ug/L	100	16.65	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	128%	31%	0
NAL13026-1291MSD	316-263	ORG 78-93-3	2-Butanone	30000		ug/L	100	81.18	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	0%	10%	30000
NAL13026-1291MSD	316-263	ORG 56-23-5	Carbon tetrachloride	6600		ug/L	100	27.64	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	132%	36%	0
NAL13026-1291MSD	316-263	ORG 71-43-2	Benzene	4800		ug/L	100	13.53	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	96%	4%	0
NAL13026-1291MSD	316-263	ORG 107-06-2	1,2-Dichloroethane	5800		ug/L	100	20.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	116%	21%	0
NAL13026-1291MSD	316-263	ORG 79-01-6	Trichloroethene	4900		ug/L	100	36.33	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	98%	6%	0
NAL13026-1291MSD	316-263	ORG 74-95-3	Dibromomethane	5000		ug/L	200	32.20	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	100%	2%	0
NAL13026-1291MSD	316-263	ORG 78-87-5	1,2-Dichloropropane	4300		ug/L	100	18.17	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	86%	15%	0
NAL13026-1291MSD	316-263	ORG 75-27-4	Bromodichloromethane	5000		ug/L	200	11.58	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	100%	15%	0
NAL13026-1291MSD	316-263	ORG 10061-01-5	cis-1,3-Dichloropropene	4900		ug/L	100	25.01	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	98%	18%	0
NAL13026-1291MSD	316-263	ORG 108-88-3	Toluene	4100		ug/L	100	20.96	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	82%	0%	0
NAL13026-1291MSD	316-263	ORG 108-10-1	4-Methyl-2-pentanone	4000		ug/L	500	74.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	72%	10%	410
NAL13026-1291MSD	316-263	ORG 10061-02-6	trans-1,3-Dichloropropene	4600		ug/L	100	31.15	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	92%	2%	0
NAL13026-1291MSD	316-263	ORG 127-18-4	Tetrachloroethene	4100		ug/L	100	48.56	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	82%	2%	0
NAL13026-1291MSD	316-263	ORG 79-00-5	1,1,2-Trichloroethane	3800		ug/L	100	34.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	76%	5%	0
NAL13026-1291MSD	316-263	ORG 124-48-1	Dibromochloromethane	4400		ug/L	500	29.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	88%	5%	0
NAL13026-1291MSD	316-263	ORG 106-93-4	1,2-Dibromoethane	4100		ug/L	200	26.49	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	82%	2%	0
NAL13026-1291MSD	316-263	ORG 591-78-6	2-Hexanone	5000		ug/L	200	68.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	70%	11%	1500
NAL13026-1291MSD	316-263	ORG 100-41-4	Ethylbenzene	5400		ug/L	100	25.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	107%	12%	49
NAL13026-1291MSD	316-263	ORG 108-90-7	Chlorobenzene	5500		ug/L	100	27.52	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	110%	12%	0
NAL13026-1291MSD	316-263	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5300		ug/L	200	19.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	106%	16%	0
NAL13026-1291MSD	316-263	ORG XYLMP	p&m-Xylene	12000		ug/L	200	26.14	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	10000	119%	18%	96
NAL13026-1291MSD	316-263	ORG 95-47-6	o-Xylene	5500		ug/L	100	12.90	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	108%	14%	94
NAL13026-1291MSD	316-263	ORG 100-42-5	Styrene	5200		ug/L	100	20.23	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	104%	6%	0
NAL13026-1291MSD	316-263	ORG 75-25-2	Bromoform	5000		ug/L	200	46.83	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	100%	8%	0
NAL13026-1291MSD	316-263	ORG 98-82-8	Isopropylbenzene	5500		ug/L	200	20.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	108%	10%	82
NAL13026-1291MSD	316-263	ORG 103-65-1	n-Propylbenzene	6000		ug/L	200	27.00	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	118%	7%	120
NAL13026-1291MSD	316-263	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5400		ug/L	200	29.16	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	108%	4%	0

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1291MSD	316-263	ORG 96-18-4	1,2,3-Trichloropropane	4500		ug/L	200	29.47	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	90%	4%	0
NAL13026-1291MSD	316-263	ORG 108-67-8	1,3,5-Trimethylbenzene	5500		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	105%	10%	250
NAL13026-1291MSD	316-263	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	106%	4%	0
NAL13026-1291MSD	316-263	ORG 95-63-6	1,2,4-Trimethylbenzene	6900		ug/L	200	20.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	110%	6%	1400
NAL13026-1291MSD	316-263	ORG 135-98-8	sec-Butylbenzene	5400		ug/L	200	32.34	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	108%	6%	0
NAL13026-1291MSD	316-263	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	102%	2%	0
NAL13026-1291MSD	316-263	ORG 99-87-6	p-Isopropyltoluene	13000		ug/L	200	25.48	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	110%	0%	7500
NAL13026-1291MSD	316-263	ORG 106-46-7	1,4-Dichlorobenzene	7000		ug/L	200	33.03	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	102%	0%	1900
NAL13026-1291MSD	316-263	ORG 95-50-1	1,2-Dichlorobenzene	5300		ug/L	200	26.38	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	106%	2%	0
NAL13026-1291MSD	316-263	ORG 104-51-8	n-Butylbenzene	5500		ug/L	500	27.81	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	96%	0%	710
NAL13026-1291MSD	316-263	ORG 96-12-8	1,2-Dibromo-3-chloropropane	7300		ug/L	500	159.11	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	146%	4%	0
NAL13026-1291MSD	316-263	ORG 87-68-3	Hexachlorobutadiene	5600		ug/L	500	65.42	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	112%	5%	0
NAL13026-1291MSD	316-263	ORG 120-82-1	1,2,4-Trichlorobenzene	5800		ug/L	500	27.63	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	114%	8%	100
NAL13026-1291MSD	316-263	ORG 91-20-3	Naphthalene	10000		ug/L	500	56.04	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	106%	10%	4700
NAL13026-1291MSD	316-263	ORG 87-61-6	1,2,3-Trichlorobenzene	5700		ug/L	500	23.28	4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	5000	114%	8%	0
NAL13026-1291MSD	316-263	STD 1868-53-7	Dibromofluoromethane	55		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	50	16%	14%	47
NAL13026-1291MSD	316-263	STD 17060-07-0	1,2-Dichloroethane d4	55		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	50	30%	22%	40
NAL13026-1291MSD	316-263	STD 2037-26-5	Toluene d8	42		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	50	6%	7%	39
NAL13026-1291MSD	316-263	STD 460-00-4	Bromofluorobenzene	60		ng			4/7/2014	4/7/2014	4/7/2014	WG	100	NA	5.0	NA	SW8260B	NALC2842	50	12%	9%	54

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1295	316-264	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 67-64-1	Acetone	87000	D	ug/L	10000	1556.07	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2855				
NAL13026-1295	316-264	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 78-93-3	2-Butanone	29000	D	ug/L	10000	811.80	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2855				
NAL13026-1295	316-264	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 108-10-1	4-Methyl-2-pentanone	410	J	ug/L	500	74.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 591-78-6	2-Hexanone	1200		ug/L	500	68.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 100-41-4	Ethylbenzene	37	J	ug/L	100	25.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG XYLMP	p&m-Xylene	83	J	ug/L	200	26.14	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 95-47-6	o-Xylene	72	J	ug/L	100	12.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 98-82-8	Isopropylbenzene	54	J	ug/L	200	20.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 103-65-1	n-Propylbenzene	130	J	ug/L	200	27.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				

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NAL13026-1295	316-264	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 108-67-8	1,3,5-Trimethylbenzene	200	J	ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 95-63-6	1,2,4-Trimethylbenzene	1300		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 135-98-8	sec-Butylbenzene	120	J	ug/L	200	32.34	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 99-87-6	p-Isopropyltoluene	6800		ug/L	200	25.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 106-46-7	1,4-Dichlorobenzene	1700		ug/L	200	33.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 104-51-8	n-Butylbenzene	660		ug/L	500	27.81	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 91-20-3	Naphthalene	4300		ug/L	500	56.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854				
NAL13026-1295	316-264	STD 1868-53-7	Dibromofluoromethane	46		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854	50	92%		
NAL13026-1295	316-264	STD 17060-07-0	1,2-Dichloroethane d4	41		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854	50	82%		
NAL13026-1295	316-264	STD 2037-26-5	Toluene d8	37		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854	50	74%		
NAL13026-1295	316-264	STD 460-00-4	Bromofluorobenzene	50		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2854	50	100%		





**New Age/Landmark**  
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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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NAL13026-1296	T1M INF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 67-64-1	Acetone	75000	D	ug/L	10000	1556.07	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2863				
NAL13026-1296	T1M INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 78-93-3	2-Butanone	30000	D	ug/L	10000	811.80	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2863				
NAL13026-1296	T1M INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 71-43-2	Benzene	1600		ug/L	100	13.53	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 108-88-3	Toluene	350		ug/L	100	20.96	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 108-10-1	4-Methyl-2-pentanone	710		ug/L	500	74.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 591-78-6	2-Hexanone	2300		ug/L	500	68.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 100-41-4	Ethylbenzene	520		ug/L	100	25.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 108-90-7	Chlorobenzene	65	J	ug/L	100	27.52	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG XYLMP	p&m-Xylene	1400		ug/L	200	26.14	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 95-47-6	o-Xylene	710		ug/L	100	12.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 100-42-5	Styrene	71	J	ug/L	100	20.23	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 98-82-8	Isopropylbenzene	360		ug/L	200	20.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 103-65-1	n-Propylbenzene	370		ug/L	200	27.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

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**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1296	T1M INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	570		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	2500		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 135-98-8	sec-Butylbenzene	79	J	ug/L	200	32.34	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 99-87-6	p-Isopropyltoluene	10000		ug/L	200	25.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	2300		ug/L	200	33.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene	55	J	ug/L	200	26.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 104-51-8	n-Butylbenzene	170	J	ug/L	500	27.81	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene	90	JX+	ug/L	500	27.63	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 91-20-3	Naphthalene	2700	U	ug/L	500	56.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860				
NAL13026-1296	T1M INF	STD 1868-53-7	Dibromofluoromethane	47		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860	50	94%		
NAL13026-1296	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	43		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860	50	86%		
NAL13026-1296	T1M INF	STD 2037-26-5	Toluene d8	36		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860	50	72%		
NAL13026-1296	T1M INF	STD 460-00-4	Bromofluorobenzene	56		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2860	50	112%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1297	T1M EFF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 67-64-1	Acetone	77000	D	ug/L	10000	1556.07	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2864				
NAL13026-1297	T1M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 78-93-3	2-Butanone	30000	D	ug/L	10000	811.80	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2864				
NAL13026-1297	T1M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 71-43-2	Benzene	970		ug/L	100	13.53	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 108-88-3	Toluene	1600		ug/L	100	20.96	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 108-10-1	4-Methyl-2-pentanone	1200		ug/L	500	74.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 591-78-6	2-Hexanone	4800		ug/L	500	68.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 100-41-4	Ethylbenzene	4800		ug/L	100	25.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 108-90-7	Chlorobenzene	180		ug/L	100	27.52	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG XYLMP	p&m-Xylene	13000		ug/L	200	26.14	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 95-47-6	o-Xylene	5900		ug/L	100	12.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 100-42-5	Styrene	530		ug/L	100	20.23	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 98-82-8	Isopropylbenzene	3000		ug/L	200	20.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 103-65-1	n-Propylbenzene	3100		ug/L	200	27.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1297	T1M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	25000	D	ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 135-98-8	sec-Butylbenzene	790		ug/L	200	32.34	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	92000	D	ug/L	200	25.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	20000	D	ug/L	200	33.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene	260		ug/L	200	26.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 104-51-8	n-Butylbenzene	1700		ug/L	500	27.81	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	330	JX+	ug/L	500	27.63	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 91-20-3	Naphthalene	19000		ug/L	500	56.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene	98	JX+	ug/L	500	23.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861				
NAL13026-1297	T1M EFF	STD 1868-53-7	Dibromofluoromethane	53		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861	50	106%		
NAL13026-1297	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	54		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861	50	108%		
NAL13026-1297	T1M EFF	STD 2037-26-5	Toluene d8	45		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861	50	90%		
NAL13026-1297	T1M EFF	STD 460-00-4	Bromofluorobenzene	68		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2861	50	136%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1298	T2M 4-8-14	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 67-64-1	Acetone	64000	D	ug/L	10000	1556.07	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2865				
NAL13026-1298	T2M 4-8-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 78-93-3	2-Butanone	23000	D	ug/L	10000	811.80	4/8/2014	4/8/2014	4/8/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2865				
NAL13026-1298	T2M 4-8-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 71-43-2	Benzene	20	J	ug/L	100	13.53	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 108-88-3	Toluene	50	J	ug/L	100	20.96	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 108-10-1	4-Methyl-2-pentanone	460	J	ug/L	500	74.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 79-00-5	1,1,2-Trichloroethane		UX-	ug/L	100	34.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 591-78-6	2-Hexanone	1700		ug/L	500	68.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 100-41-4	Ethylbenzene	270		ug/L	100	25.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG XYLMP	p&m-Xylene	690		ug/L	200	26.14	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 95-47-6	o-Xylene	420		ug/L	100	12.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 100-42-5	Styrene	59	J	ug/L	100	20.23	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 98-82-8	Isopropylbenzene	250		ug/L	200	20.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 103-65-1	n-Propylbenzene	3000		ug/L	200	27.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				

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NAL13026-1298	T2M 4-8-14	ORG 108-67-8	1,3,5-Trimethylbenzene	450		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2200		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 135-98-8	sec-Butylbenzene	78	J	ug/L	200	32.34	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 99-87-6	p-Isopropyltoluene	9500		ug/L	200	25.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 106-46-7	1,4-Dichlorobenzene	2200		ug/L	200	33.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 95-50-1	1,2-Dichlorobenzene	37	J	ug/L	200	26.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 104-51-8	n-Butylbenzene	170	J	ug/L	500	27.81	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 91-20-3	Naphthalene	3000		ug/L	500	56.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862				
NAL13026-1298	T2M 4-8-14	STD 1868-53-7	Dibromofluoromethane	52		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862	50	104%		
NAL13026-1298	T2M 4-8-14	STD 17060-07-0	1,2-Dichloroethane d4	56		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862	50	112%		
NAL13026-1298	T2M 4-8-14	STD 2037-26-5	Toluene d8	46		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862	50	92%		
NAL13026-1298	T2M 4-8-14	STD 460-00-4	Bromofluorobenzene	61		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2862	50	122%		



## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040814CCVA	C040814CCVA	ORG 75-71-8	Dichlorodifluoromethane	36		ug/L	5	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.72		
C040814CCVA	C040814CCVA	ORG 74-87-3	Chloromethane	51		ug/L	5	0.43	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.02		
C040814CCVA	C040814CCVA	ORG 75-01-4	Vinyl chloride	53		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.06		
C040814CCVA	C040814CCVA	ORG 74-83-9	Bromomethane	46		ug/L	5	0.50	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.92		
C040814CCVA	C040814CCVA	ORG 75-00-3	Chloroethane	47		ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.94		
C040814CCVA	C040814CCVA	ORG 75-69-4	Trichlorofluoromethane	94		ug/L	5	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.88		
C040814CCVA	C040814CCVA	ORG 75-35-4	1,1-Dichloroethene	53		ug/L	1	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.06		
C040814CCVA	C040814CCVA	ORG 75-09-2	Methylene chloride	57		ug/L	5	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.14		
C040814CCVA	C040814CCVA	ORG 67-64-1	Acetone	54		ug/L	10	1.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.08		
C040814CCVA	C040814CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	51		ug/L	1	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.02		
C040814CCVA	C040814CCVA	ORG 1634-04-4	MTBE	46		ug/L	5	0.61	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.92		
C040814CCVA	C040814CCVA	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.02		
C040814CCVA	C040814CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.04		
C040814CCVA	C040814CCVA	ORG 74-97-5	Bromochloromethane	49		ug/L	10	0.41	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.98		
C040814CCVA	C040814CCVA	ORG 67-66-3	Chloroform	50		ug/L	2	0.16	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 71-55-6	1,1,1-Trichloroethane	47		ug/L	1	0.17	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.94		
C040814CCVA	C040814CCVA	ORG 78-93-3	2-Butanone	54		ug/L	1	0.81	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.08		
C040814CCVA	C040814CCVA	ORG 56-23-5	Carbon tetrachloride	45		ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.9		
C040814CCVA	C040814CCVA	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 107-06-2	1,2-Dichloroethane	45		ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.9		
C040814CCVA	C040814CCVA	ORG 79-01-6	Trichloroethene	47		ug/L	1	0.36	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.94		
C040814CCVA	C040814CCVA	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 78-87-5	1,2-Dichloropropane	50		ug/L	1	0.18	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 75-27-4	Bromodichloromethane	43		ug/L	2	0.12	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.86		
C040814CCVA	C040814CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	48		ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.96		
C040814CCVA	C040814CCVA	ORG 108-88-3	Toluene	40		ug/L	1	0.21	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.8		
C040814CCVA	C040814CCVA	ORG 108-10-1	4-Methyl-2-pentanone	41		ug/L	5	0.74	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.82		
C040814CCVA	C040814CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	45		ug/L	1	0.31	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.9		
C040814CCVA	C040814CCVA	ORG 127-18-4	Tetrachloroethene	44		ug/L	1	0.49	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.88		
C040814CCVA	C040814CCVA	ORG 79-00-5	1,1,2-Trichloroethane	40		ug/L	1	0.34	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.8		
C040814CCVA	C040814CCVA	ORG 124-48-1	Dibromochloromethane	42		ug/L	5	0.30	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.84		
C040814CCVA	C040814CCVA	ORG 106-93-4	1,2-Dibromoethane	44		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.88		
C040814CCVA	C040814CCVA	ORG 591-78-6	2-Hexanone	47		ug/L	2	0.69	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.94		
C040814CCVA	C040814CCVA	ORG 100-41-4	Ethylbenzene	49		ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.98		
C040814CCVA	C040814CCVA	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.04		
C040814CCVA	C040814CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	49		ug/L	2	0.19	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.98		
C040814CCVA	C040814CCVA	ORG XYLMP	p&m-Xylene	106		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	100	1.06		
C040814CCVA	C040814CCVA	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 100-42-5	Styrene	51		ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.02		
C040814CCVA	C040814CCVA	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.98		
C040814CCVA	C040814CCVA	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.02		
C040814CCVA	C040814CCVA	ORG 103-65-1	n-Propylbenzene	57		ug/L	2	0.27	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.14		
C040814CCVA	C040814CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	54		ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.08		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040814CCVA	C040814CCVA	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	0.92		
C040814CCVA	C040814CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.04		
C040814CCVA	C040814CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.04		
C040814CCVA	C040814CCVA	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1		
C040814CCVA	C040814CCVA	ORG 106-46-7	1,4-Dichlorobenzene	52		ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.04		
C040814CCVA	C040814CCVA	ORG 95-50-1	1,2-Dichlorobenzene	55		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.1		
C040814CCVA	C040814CCVA	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.04		
C040814CCVA	C040814CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	66		ug/L	5	1.59	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.32		
C040814CCVA	C040814CCVA	ORG 87-68-3	Hexachlorobutadiene	64		ug/L	5	0.65	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.28		
C040814CCVA	C040814CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	62		ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.24		
C040814CCVA	C040814CCVA	ORG 91-20-3	Naphthalene	58		ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.16		
C040814CCVA	C040814CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	61		ug/L	5	0.23	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	1.22		
C040814CCVA	C040814CCVA	STD 1868-53-7	Dibromofluoromethane	47		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	94%		
C040814CCVA	C040814CCVA	STD 17060-07-0	1,2-Dichloroethane d4	41		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	82%		
C040814CCVA	C040814CCVA	STD 2037-26-5	Toluene d8	40		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	80%		
C040814CCVA	C040814CCVA	STD 460-00-4	Bromofluorobenzene	55		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2851	50	110%		

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C040814MBKA	C040814MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 75-25-2	Bromoforn	U	ug/L	2	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						
C040814MBKA	C040814MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853						

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040814MBKA	C040814MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853				
C040814MBKA	C040814MBKA	STD 1868-53-7	Dibromofluoromethane	47		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853	50	94%		
C040814MBKA	C040814MBKA	STD 17060-07-0	1,2-Dichloroethane d4	44		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853	50	88%		
C040814MBKA	C040814MBKA	STD 2037-26-5	Toluene d8	48		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853	50	96%		
C040814MBKA	C040814MBKA	STD 460-00-4	Bromofluorobenzene	55		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2853	50	110%		



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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

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C040814ALCS	C040814ALCS	ORG 75-71-8	Dichlorodifluoromethane	49		ug/L	5	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.98		
C040814ALCS	C040814ALCS	ORG 74-87-3	Chloromethane	58		ug/L	5	0.43	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.16		
C040814ALCS	C040814ALCS	ORG 75-01-4	Vinyl chloride	62		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.24		
C040814ALCS	C040814ALCS	ORG 74-83-9	Bromomethane	64		ug/L	5	0.50	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.28		
C040814ALCS	C040814ALCS	ORG 75-00-3	Chloroethane	47		ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.94		
C040814ALCS	C040814ALCS	ORG 75-69-4	Trichlorofluoromethane	96		ug/L	5	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.92		
C040814ALCS	C040814ALCS	ORG 75-35-4	1,1-Dichloroethene	59		ug/L	1	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.18		
C040814ALCS	C040814ALCS	ORG 75-09-2	Methylene chloride	55		ug/L	5	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.1		
C040814ALCS	C040814ALCS	ORG 67-64-1	Acetone	67		ug/L	10	1.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.34		
C040814ALCS	C040814ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	60		ug/L	1	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.2		
C040814ALCS	C040814ALCS	ORG 1634-04-4	MTBE	67		ug/L	5	0.61	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.34		
C040814ALCS	C040814ALCS	ORG 75-34-3	1,1-Dichloroethane	61		ug/L	1	0.53	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.22		
C040814ALCS	C040814ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	57		ug/L	1	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.14		
C040814ALCS	C040814ALCS	ORG 74-97-5	Bromochloromethane	55		ug/L	10	0.41	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.1		
C040814ALCS	C040814ALCS	ORG 67-66-3	Chloroform	59		ug/L	2	0.16	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.18		
C040814ALCS	C040814ALCS	ORG 71-55-6	1,1,1-Trichloroethane	61		ug/L	1	0.17	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.22		
C040814ALCS	C040814ALCS	ORG 78-93-3	2-Butanone	61		ug/L	1	0.81	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.22		
C040814ALCS	C040814ALCS	ORG 56-23-5	Carbon tetrachloride	61		ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.22		
C040814ALCS	C040814ALCS	ORG 71-43-2	Benzene	48		ug/L	1	0.14	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 107-06-2	1,2-Dichloroethane	56		ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.12		
C040814ALCS	C040814ALCS	ORG 79-01-6	Trichloroethene	48		ug/L	1	0.36	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1		
C040814ALCS	C040814ALCS	ORG 78-87-5	1,2-Dichloropropane	48		ug/L	1	0.18	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 75-27-4	Bromodichloromethane	43		ug/L	2	0.12	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.86		
C040814ALCS	C040814ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	40		ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.8		
C040814ALCS	C040814ALCS	ORG 108-88-3	Toluene	42		ug/L	1	0.21	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.84		
C040814ALCS	C040814ALCS	ORG 108-10-1	4-Methyl-2-pentanone	43		ug/L	5	0.74	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.86		
C040814ALCS	C040814ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	48		ug/L	1	0.31	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.9		
C040814ALCS	C040814ALCS	ORG 79-00-5	1,1,2-Trichloroethane	42		ug/L	1	0.34	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.84		
C040814ALCS	C040814ALCS	ORG 124-48-1	Dibromochloromethane	44		ug/L	5	0.30	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.88		
C040814ALCS	C040814ALCS	ORG 106-93-4	1,2-Dibromoethane	45		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.9		
C040814ALCS	C040814ALCS	ORG 591-78-6	2-Hexanone	44		ug/L	2	0.69	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.88		
C040814ALCS	C040814ALCS	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1		
C040814ALCS	C040814ALCS	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.04		
C040814ALCS	C040814ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	51		ug/L	2	0.19	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.02		
C040814ALCS	C040814ALCS	ORG XYLMP	p&m-Xylene	109		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	100	1.09		
C040814ALCS	C040814ALCS	ORG 95-47-6	o-Xylene	46		ug/L	1	0.13	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.92		
C040814ALCS	C040814ALCS	ORG 100-42-5	Styrene	51		ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.02		
C040814ALCS	C040814ALCS	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.02		
C040814ALCS	C040814ALCS	ORG 98-82-8	Isopropylbenzene	48		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.08		
C040814ALCS	C040814ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	57		ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.14		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040814ALCS	C040814ALCS	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.94		
C040814ALCS	C040814ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1		
C040814ALCS	C040814ALCS	ORG 98-06-6	tert-Butylbenzene	48		ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	48		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.98		
C040814ALCS	C040814ALCS	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1		
C040814ALCS	C040814ALCS	ORG 99-87-6	p-Isopropyltoluene	47		ug/L	2	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.94		
C040814ALCS	C040814ALCS	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.98		
C040814ALCS	C040814ALCS	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.02		
C040814ALCS	C040814ALCS	ORG 104-51-8	n-Butylbenzene	47		ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.94		
C040814ALCS	C040814ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	55		ug/L	5	1.59	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.1		
C040814ALCS	C040814ALCS	ORG 87-68-3	Hexachlorobutadiene	51		ug/L	5	0.65	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	1.02		
C040814ALCS	C040814ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.96		
C040814ALCS	C040814ALCS	ORG 91-20-3	Naphthalene	47		ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.94		
C040814ALCS	C040814ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	0.98		
C040814ALCS	C040814ALCS	STD 1868-53-7	Dibromofluoromethane	55		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	110%		
C040814ALCS	C040814ALCS	STD 17060-07-0	1,2-Dichloroethane d4	53		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	106%		
C040814ALCS	C040814ALCS	STD 2037-26-5	Toluene d8	42		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	84%		
C040814ALCS	C040814ALCS	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2852	50	102%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040814ALCD	C040814ALCD	ORG 75-71-8	Dichlorodifluoromethane	39		ug/L	5	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	78%	0.22727	
C040814ALCD	C040814ALCD	ORG 74-87-3	Chloromethane	53		ug/L	5	0.43	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	106%	0.09009	
C040814ALCD	C040814ALCD	ORG 75-01-4	Vinyl chloride	55		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	110%	0.11966	
C040814ALCD	C040814ALCD	ORG 74-83-9	Bromomethane	51		ug/L	5	0.50	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	102%	0.22609	
C040814ALCD	C040814ALCD	ORG 75-00-3	Chloroethane	53		ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	106%	0.12	
C040814ALCD	C040814ALCD	ORG 75-69-4	Trichlorofluoromethane	79		ug/L	5	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	158%	0.19429	
C040814ALCD	C040814ALCD	ORG 75-35-4	1,1-Dichloroethene	52		ug/L	1	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	104%	0.12613	
C040814ALCD	C040814ALCD	ORG 75-09-2	Methylene chloride	55		ug/L	5	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	110%	0	
C040814ALCD	C040814ALCD	ORG 67-64-1	Acetone	59		ug/L	10	1.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	118%	0.12698	
C040814ALCD	C040814ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	49		ug/L	1	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.20183	
C040814ALCD	C040814ALCD	ORG 1634-04-4	MTBE	49		ug/L	5	0.61	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.31034	
C040814ALCD	C040814ALCD	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	102%	0.17857	
C040814ALCD	C040814ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	104%	0.09174	
C040814ALCD	C040814ALCD	ORG 74-97-5	Bromochloromethane	48		ug/L	10	0.41	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	96%	0.13592	
C040814ALCD	C040814ALCD	ORG 67-66-3	Chloroform	48		ug/L	2	0.16	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	96%	0.20561	
C040814ALCD	C040814ALCD	ORG 71-55-6	1,1,1-Trichloroethane	44		ug/L	1	0.17	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	88%	0.32381	
C040814ALCD	C040814ALCD	ORG 78-93-3	2-Butanone	57		ug/L	1	0.81	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	114%	0.0678	
C040814ALCD	C040814ALCD	ORG 56-23-5	Carbon tetrachloride	43		ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	86%	0.34615	
C040814ALCD	C040814ALCD	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	100%	0.04082	
C040814ALCD	C040814ALCD	ORG 107-06-2	1,2-Dichloroethane	44		ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	88%	0.24	
C040814ALCD	C040814ALCD	ORG 79-01-6	Trichloroethene	45		ug/L	1	0.36	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	90%	0.06452	
C040814ALCD	C040814ALCD	ORG 74-95-3	Dibromomethane	49		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.0202	
C040814ALCD	C040814ALCD	ORG 78-87-5	1,2-Dichloropropane	49		ug/L	1	0.18	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.02062	
C040814ALCD	C040814ALCD	ORG 75-27-4	Bromodichloromethane	51		ug/L	2	0.12	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	102%	0.17021	
C040814ALCD	C040814ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	48		ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	96%	0.18182	
C040814ALCD	C040814ALCD	ORG 108-88-3	Toluene	47		ug/L	1	0.21	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	94%	0.11236	
C040814ALCD	C040814ALCD	ORG 108-10-1	4-Methyl-2-pentanone	43		ug/L	5	0.74	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	86%	0	
C040814ALCD	C040814ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	49		ug/L	1	0.31	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.02062	
C040814ALCD	C040814ALCD	ORG 127-18-4	Tetrachloroethene	49		ug/L	1	0.49	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.08511	
C040814ALCD	C040814ALCD	ORG 79-00-5	1,1,2-Trichloroethane	46		ug/L	1	0.34	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	92%	0.09091	
C040814ALCD	C040814ALCD	ORG 124-48-1	Dibromochloromethane	46		ug/L	5	0.30	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	92%	0.04444	
C040814ALCD	C040814ALCD	ORG 106-93-4	1,2-Dibromoethane	46		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	92%	0.02198	
C040814ALCD	C040814ALCD	ORG 591-78-6	2-Hexanone	40		ug/L	2	0.69	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	80%	0.09524	
C040814ALCD	C040814ALCD	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	96%	0.04082	
C040814ALCD	C040814ALCD	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.05941	
C040814ALCD	C040814ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	47		ug/L	2	0.19	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	94%	0.08163	
C040814ALCD	C040814ALCD	ORG XYLMP	p&m-Xylene	103		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	100	103%	0.0566	
C040814ALCD	C040814ALCD	ORG 95-47-6	o-Xylene	43		ug/L	1	0.13	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	86%	0.06742	
C040814ALCD	C040814ALCD	ORG 100-42-5	Styrene	50		ug/L	1	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	100%	0.0198	
C040814ALCD	C040814ALCD	ORG 75-25-2	Bromoform	50		ug/L	2	0.47	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	100%	0.0198	
C040814ALCD	C040814ALCD	ORG 98-82-8	Isopropylbenzene	47		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	94%	0.02105	
C040814ALCD	C040814ALCD	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	108%	0	
C040814ALCD	C040814ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	53		ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	106%	0.07273	



**New Age/Landmark**  
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C040814ALCD	C040814ALCD	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	90%	0.04348	
C040814ALCD	C040814ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	48		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	96%	0.04082	
C040814ALCD	C040814ALCD	ORG 98-06-6	tert-Butylbenzene	49		ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.02062	
C040814ALCD	C040814ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	48		ug/L	2	0.20	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	96%	0	
C040814ALCD	C040814ALCD	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0	
C040814ALCD	C040814ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	102%	0.0198	
C040814ALCD	C040814ALCD	ORG 99-87-6	p-Isopropyltoluene	48		ug/L	2	0.25	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	96%	0.02105	
C040814ALCD	C040814ALCD	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	102%	0.04	
C040814ALCD	C040814ALCD	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	104%	0.01942	
C040814ALCD	C040814ALCD	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	98%	0.04167	
C040814ALCD	C040814ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	53		ug/L	5	1.59	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	106%	0.03704	
C040814ALCD	C040814ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	108%	0.05714	
C040814ALCD	C040814ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	102%	0.06061	
C040814ALCD	C040814ALCD	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	90%	0.04348	
C040814ALCD	C040814ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	51		ug/L	5	0.23	NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	102%	0.04	
C040814ALCD	C040814ALCD	STD 1868-53-7	Dibromofluoromethane	47		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	94%	0.15686	
C040814ALCD	C040814ALCD	STD 17060-07-0	1,2-Dichloroethane d4	43		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	86%	0.20833	
C040814ALCD	C040814ALCD	STD 2037-26-5	Toluene d8	46		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	92%	0.09091	
C040814ALCD	C040814ALCD	STD 460-00-4	Bromofluorobenzene	47		ng			NA	4/8/2014	4/8/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2856	50	94%	0.08163	



# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1295MS	316-264	ORG 75-71-8	Dichlorodifluoromethane	3600		ug/L	500	29.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.72		
NAL13026-1295MS	316-264	ORG 74-87-3	Chloromethane	4700		ug/L	500	43.07	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.94		
NAL13026-1295MS	316-264	ORG 75-01-4	Vinyl chloride	5100		ug/L	200	31.86	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.02		
NAL13026-1295MS	316-264	ORG 74-83-9	Bromomethane	4900		ug/L	500	50.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.98		
NAL13026-1295MS	316-264	ORG 75-00-3	Chloroethane	5100		ug/L	500	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.02		
NAL13026-1295MS	316-264	ORG 75-69-4	Trichlorofluoromethane	7700		ug/L	500	19.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.54		
NAL13026-1295MS	316-264	ORG 75-35-4	1,1-Dichloroethene	5200		ug/L	100	47.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.04		
NAL13026-1295MS	316-264	ORG 75-09-2	Methylene chloride	5600		ug/L	500	26.46	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.12		
NAL13026-1295MS	316-264	ORG 67-64-1	Acetone	69000		ug/L	1000	155.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	-3.6		87000
NAL13026-1295MS	316-264	ORG 156-60-5	trans-1,2-Dichloroethene	5300		ug/L	100	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.06		
NAL13026-1295MS	316-264	ORG 1634-04-4	MTBE	4600		ug/L	500	61.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.92		
NAL13026-1295MS	316-264	ORG 75-34-3	1,1-Dichloroethane	5400		ug/L	100	52.66	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.08		
NAL13026-1295MS	316-264	ORG 156-59-2	cis-1,2-Dichloroethene	5400		ug/L	100	32.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.08		
NAL13026-1295MS	316-264	ORG 74-97-5	Bromochloromethane	5000		ug/L	1000	41.37	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1		
NAL13026-1295MS	316-264	ORG 67-66-3	Chloroform	5000		ug/L	200	15.73	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1		
NAL13026-1295MS	316-264	ORG 71-55-6	1,1,1-Trichloroethane	4500		ug/L	100	16.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.9		
NAL13026-1295MS	316-264	ORG 78-93-3	2-Butanone	31000		ug/L	100	81.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.4		29000
NAL13026-1295MS	316-264	ORG 56-23-5	Carbon tetrachloride	4400		ug/L	100	27.64	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.88		
NAL13026-1295MS	316-264	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.02		
NAL13026-1295MS	316-264	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.94		
NAL13026-1295MS	316-264	ORG 79-01-6	Trichloroethene	4600		ug/L	100	36.33	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.92		
NAL13026-1295MS	316-264	ORG 74-95-3	Dibromomethane	4800		ug/L	200	32.20	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.96		
NAL13026-1295MS	316-264	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.02		
NAL13026-1295MS	316-264	ORG 75-27-4	Bromodichloromethane	4300		ug/L	200	11.58	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.86		
NAL13026-1295MS	316-264	ORG 10061-01-5	cis-1,3-Dichloropropene	5100		ug/L	100	25.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.02		
NAL13026-1295MS	316-264	ORG 108-88-3	Toluene	4200		ug/L	100	20.96	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.84		
NAL13026-1295MS	316-264	ORG 108-10-1	4-Methyl-2-pentanone	4200		ug/L	500	74.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.758		410
NAL13026-1295MS	316-264	ORG 10061-02-6	trans-1,3-Dichloropropene	4500		ug/L	100	31.15	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.9		
NAL13026-1295MS	316-264	ORG 127-18-4	Tetrachloroethene	4300		ug/L	100	48.56	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.86		
NAL13026-1295MS	316-264	ORG 79-00-5	1,1,2-Trichloroethane	4100		ug/L	100	34.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.82		
NAL13026-1295MS	316-264	ORG 124-48-1	Dibromochloromethane	4200		ug/L	500	29.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.84		
NAL13026-1295MS	316-264	ORG 106-93-4	1,2-Dibromoethane	4100		ug/L	200	26.49	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.82		
NAL13026-1295MS	316-264	ORG 591-78-6	2-Hexanone	5200		ug/L	200	68.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.8		1200
NAL13026-1295MS	316-264	ORG 100-41-4	Ethylbenzene	4700		ug/L	100	25.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.9326		37
NAL13026-1295MS	316-264	ORG 108-90-7	Chlorobenzene	4800		ug/L	100	27.52	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.96		
NAL13026-1295MS	316-264	ORG 630-20-6	1,1,1,2-Tetrachloroethane	4500		ug/L	200	19.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.9		
NAL13026-1295MS	316-264	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	10000	0.9917		83
NAL13026-1295MS	316-264	ORG 95-47-6	o-Xylene	4700		ug/L	100	12.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.9256		72
NAL13026-1295MS	316-264	ORG 100-42-5	Styrene	4900		ug/L	100	20.23	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.98		
NAL13026-1295MS	316-264	ORG 75-25-2	Bromoform	4400		ug/L	200	46.83	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.88		
NAL13026-1295MS	316-264	ORG 98-82-8	Isopropylbenzene	5100		ug/L	200	20.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.0092		54
NAL13026-1295MS	316-264	ORG 103-65-1	n-Propylbenzene	5700		ug/L	200	27.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.114		130
NAL13026-1295MS	316-264	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5600		ug/L	200	29.16	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.12		

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NAL13026-1295MS	316-264	ORG 96-18-4	1,2,3-Trichloropropane	4600		ug/L	200	29.47	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.92		
NAL13026-1295MS	316-264	ORG 108-67-8	1,3,5-Trimethylbenzene	5200		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1		200
NAL13026-1295MS	316-264	ORG 98-06-6	tert-Butylbenzene	5200		ug/L	200	32.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.04		
NAL13026-1295MS	316-264	ORG 95-63-6	1,2,4-Trimethylbenzene	6300		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1		1300
NAL13026-1295MS	316-264	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.036		120
NAL13026-1295MS	316-264	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.02		
NAL13026-1295MS	316-264	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.04		6800
NAL13026-1295MS	316-264	ORG 106-46-7	1,4-Dichlorobenzene	6700		ug/L	200	33.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1		1700
NAL13026-1295MS	316-264	ORG 95-50-1	1,2-Dichlorobenzene	5300		ug/L	200	26.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.06		
NAL13026-1295MS	316-264	ORG 104-51-8	n-Butylbenzene	5600		ug/L	500	27.81	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	0.988		660
NAL13026-1295MS	316-264	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6800		ug/L	500	159.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.36		
NAL13026-1295MS	316-264	ORG 87-68-3	Hexachlorobutadiene	5900		ug/L	500	65.42	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.18		
NAL13026-1295MS	316-264	ORG 120-82-1	1,2,4-Trichlorobenzene	6400		ug/L	500	27.63	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.28		
NAL13026-1295MS	316-264	ORG 91-20-3	Naphthalene	10000		ug/L	500	56.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.14		4300
NAL13026-1295MS	316-264	ORG 87-61-6	1,2,3-Trichlorobenzene	6300		ug/L	500	23.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	5000	1.26		
NAL13026-1295MS	316-264	STD 1868-53-7	Dibromofluoromethane	46		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	50	92%		46
NAL13026-1295MS	316-264	STD 17060-07-0	1,2-Dichloroethane d4	41		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	50	82%		41
NAL13026-1295MS	316-264	STD 2037-26-5	Toluene d8	40		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	50	80%		37
NAL13026-1295MS	316-264	STD 460-00-4	Bromofluorobenzene	55		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2857	50	110%		50

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NAL13026-1295MSD	316-264	ORG 75-71-8	Dichlorodifluoromethane	4100		ug/L	500	29.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	82%	0.12987	0
NAL13026-1295MSD	316-264	ORG 74-87-3	Chloromethane	4700		ug/L	500	43.07	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	94%	0	0
NAL13026-1295MSD	316-264	ORG 75-01-4	Vinyl chloride	5000		ug/L	200	31.86	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	100%	0.0198	0
NAL13026-1295MSD	316-264	ORG 74-83-9	Bromomethane	5500		ug/L	500	50.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	110%	0.11538	0
NAL13026-1295MSD	316-264	ORG 75-00-3	Chloroethane	4100		ug/L	500	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	82%	0.21739	0
NAL13026-1295MSD	316-264	ORG 75-69-4	Trichlorofluoromethane	7700		ug/L	500	19.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	154%	0	0
NAL13026-1295MSD	316-264	ORG 75-35-4	1,1-Dichloroethene	5300		ug/L	100	47.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	106%	0.01905	0
NAL13026-1295MSD	316-264	ORG 75-09-2	Methylene chloride	5600		ug/L	500	26.46	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	112%	0	0
NAL13026-1295MSD	316-264	ORG 67-64-1	Acetone	75000		ug/L	1000	155.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	-240%	0.08333	87000
NAL13026-1295MSD	316-264	ORG 156-60-5	trans-1,2-Dichloroethene	5400		ug/L	100	55.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	108%	0.01869	0
NAL13026-1295MSD	316-264	ORG 1634-04-4	MTBE	5800		ug/L	500	61.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	116%	0.23077	0
NAL13026-1295MSD	316-264	ORG 75-34-3	1,1-Dichloroethane	5800		ug/L	100	52.66	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	116%	0.07143	0
NAL13026-1295MSD	316-264	ORG 156-59-2	cis-1,2-Dichloroethene	5400		ug/L	100	32.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	108%	0	0
NAL13026-1295MSD	316-264	ORG 74-97-5	Bromochloromethane	5400		ug/L	1000	41.37	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	108%	0.07692	0
NAL13026-1295MSD	316-264	ORG 67-66-3	Chloroform	5900		ug/L	200	15.73	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	118%	0.16514	0
NAL13026-1295MSD	316-264	ORG 71-55-6	1,1,1-Trichloroethane	6400		ug/L	100	16.65	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	128%	0.34862	0
NAL13026-1295MSD	316-264	ORG 78-93-3	2-Butanone	30000		ug/L	100	81.18	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	20%	0.03279	29000
NAL13026-1295MSD	316-264	ORG 56-23-5	Carbon tetrachloride	6300		ug/L	100	27.64	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	126%	0.35514	0
NAL13026-1295MSD	316-264	ORG 71-43-2	Benzene	4800		ug/L	100	13.53	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	96%	0.06061	0
NAL13026-1295MSD	316-264	ORG 107-06-2	1,2-Dichloroethane	5700		ug/L	100	20.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	114%	0.19231	0
NAL13026-1295MSD	316-264	ORG 79-01-6	Trichloroethene	5000		ug/L	100	36.33	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	100%	0.08333	0
NAL13026-1295MSD	316-264	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	98%	0.02062	0
NAL13026-1295MSD	316-264	ORG 78-87-5	1,2-Dichloropropane	4300		ug/L	100	18.17	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	86%	0.17021	0
NAL13026-1295MSD	316-264	ORG 75-27-4	Bromodichloromethane	4900		ug/L	200	11.58	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	98%	0.13043	0
NAL13026-1295MSD	316-264	ORG 10061-01-5	cis-1,3-Dichloropropene	5000		ug/L	100	25.01	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	100%	0.0198	0
NAL13026-1295MSD	316-264	ORG 108-88-3	Toluene	4200		ug/L	100	20.96	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	84%	0	0
NAL13026-1295MSD	316-264	ORG 108-10-1	4-Methyl-2-pentanone	3900		ug/L	500	74.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	70%	0.07407	410
NAL13026-1295MSD	316-264	ORG 10061-02-6	trans-1,3-Dichloropropene	4700		ug/L	100	31.15	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	94%	0.04348	0
NAL13026-1295MSD	316-264	ORG 127-18-4	Tetrachloroethene	4300		ug/L	100	48.56	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	86%	0	0
NAL13026-1295MSD	316-264	ORG 79-00-5	1,1,2-Trichloroethane	3700		ug/L	100	34.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	74%	0.10256	0
NAL13026-1295MSD	316-264	ORG 124-48-1	Dibromochloromethane	4200		ug/L	500	29.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	84%	0	0
NAL13026-1295MSD	316-264	ORG 106-93-4	1,2-Dibromoethane	4100		ug/L	200	26.49	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	82%	0	0
NAL13026-1295MSD	316-264	ORG 591-78-6	2-Hexanone	4900		ug/L	200	68.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	74%	0.05941	1200
NAL13026-1295MSD	316-264	ORG 100-41-4	Ethylbenzene	5200		ug/L	100	25.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	103%	0.10101	37
NAL13026-1295MSD	316-264	ORG 108-90-7	Chlorobenzene	5200		ug/L	100	27.52	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	104%	0.08	0
NAL13026-1295MSD	316-264	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5200		ug/L	200	19.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	104%	0.14433	0
NAL13026-1295MSD	316-264	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	10000	109%	0.09524	83
NAL13026-1295MSD	316-264	ORG 95-47-6	o-Xylene	5200		ug/L	100	12.90	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	103%	0.10101	72
NAL13026-1295MSD	316-264	ORG 100-42-5	Styrene	5100		ug/L	100	20.23	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	102%	0.04	0
NAL13026-1295MSD	316-264	ORG 75-25-2	Bromoform	4700		ug/L	200	46.83	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	94%	0.06593	0
NAL13026-1295MSD	316-264	ORG 98-82-8	Isopropylbenzene	5200		ug/L	200	20.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	103%	0.01942	54
NAL13026-1295MSD	316-264	ORG 103-65-1	n-Propylbenzene	5700		ug/L	200	27.00	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	111%	0	130
NAL13026-1295MSD	316-264	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5200		ug/L	200	29.16	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	104%	0.07407	0

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1295MSD	316-264	ORG 96-18-4	1,2,3-Trichloropropane	4300		ug/L	200	29.47	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	86%	0.06742	0
NAL13026-1295MSD	316-264	ORG 108-67-8	1,3,5-Trimethylbenzene	5300		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	102%	0.01905	200
NAL13026-1295MSD	316-264	ORG 98-06-6	tert-Butylbenzene	5200		ug/L	200	32.61	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	104%	0	0
NAL13026-1295MSD	316-264	ORG 95-63-6	1,2,4-Trimethylbenzene	6400		ug/L	200	20.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	102%	0.01575	1300
NAL13026-1295MSD	316-264	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	98%	0.05825	120
NAL13026-1295MSD	316-264	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	98%	0.04	0
NAL13026-1295MSD	316-264	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	104%	0	6800
NAL13026-1295MSD	316-264	ORG 106-46-7	1,4-Dichlorobenzene	6500		ug/L	200	33.03	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	96%	0.0303	1700
NAL13026-1295MSD	316-264	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	102%	0.03846	0
NAL13026-1295MSD	316-264	ORG 104-51-8	n-Butylbenzene	5400		ug/L	500	27.81	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	95%	0.03636	660
NAL13026-1295MSD	316-264	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6600		ug/L	500	159.11	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	132%	0.02985	0
NAL13026-1295MSD	316-264	ORG 87-68-3	Hexachlorobutadiene	5300		ug/L	500	65.42	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	106%	0.10714	0
NAL13026-1295MSD	316-264	ORG 120-82-1	1,2,4-Trichlorobenzene	5600		ug/L	500	27.63	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	112%	0.13333	0
NAL13026-1295MSD	316-264	ORG 91-20-3	Naphthalene	9600		ug/L	500	56.04	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	106%	0.04082	4300
NAL13026-1295MSD	316-264	ORG 87-61-6	1,2,3-Trichlorobenzene	5400		ug/L	500	23.28	4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	5000	108%	0.15385	0
NAL13026-1295MSD	316-264	STD 1868-53-7	Dibromofluoromethane	55		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	50	18%	0.17822	46
NAL13026-1295MSD	316-264	STD 17060-07-0	1,2-Dichloroethane d4	56		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	50	30%	0.30928	41
NAL13026-1295MSD	316-264	STD 2037-26-5	Toluene d8	42		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	50	10%	0.04878	37
NAL13026-1295MSD	316-264	STD 460-00-4	Bromofluorobenzene	60		ng			4/8/2014	4/8/2014	4/8/2014	WG	100	NA	5.0	NA	SW8260B	NALC2858	50	20%	0.08696	50



## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1299	316-265	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-00-3	Chloroethane		UX-	ug/L	500	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 67-64-1	Acetone	85000	DX+	ug/L	10000	1556.07	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2871				
NAL13026-1299	316-265	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 78-93-3	2-Butanone	28000	D	ug/L	10000	811.80	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2871				
NAL13026-1299	316-265	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 108-10-1	4-Methyl-2-pentanone	420	J	ug/L	500	74.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 591-78-6	2-Hexanone	1300		ug/L	500	68.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 100-41-4	Ethylbenzene	51	J	ug/L	100	25.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG XYLMP	p&m-Xylene	130	J	ug/L	200	26.14	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 95-47-6	o-Xylene	110		ug/L	100	12.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 98-82-8	Isopropylbenzene	90	J	ug/L	200	20.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 103-65-1	n-Propylbenzene	120	J	ug/L	200	27.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 79-34-5	1,1,2,2-Tetrachloroethane		UX-	ug/L	200	29.16	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1299	316-265	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 108-67-8	1,3,5-Trimethylbenzene	240		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 95-63-6	1,2,4-Trimethylbenzene	1300		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 135-98-8	sec-Butylbenzene	120	J	ug/L	200	32.34	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 99-87-6	p-Isopropyltoluene	6700		ug/L	200	25.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 106-46-7	1,4-Dichlorobenzene	1700		ug/L	200	33.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 104-51-8	n-Butylbenzene	700		ug/L	500	27.81	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 120-82-1	1,2,4-Trichlorobenzene	87	J	ug/L	500	27.63	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 91-20-3	Naphthalene	4400		ug/L	500	56.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870				
NAL13026-1299	316-265	STD 1868-53-7	Dibromofluoromethane	46		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870	50	92%		
NAL13026-1299	316-265	STD 17060-07-0	1,2-Dichloroethane d4	41		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870	50	82%		
NAL13026-1299	316-265	STD 2037-26-5	Toluene d8	37		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870	50	74%		
NAL13026-1299	316-265	STD 460-00-4	Bromofluorobenzene	53		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2870	50	106%		



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ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1300	T1M INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-00-3	Chloroethane		UX-	ug/L	500	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-69-4	Trichlorofluoromethane		UX-	ug/L	500	19.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 67-64-1	Acetone	101000	X+	ug/L	10000	1556.07	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2880				
NAL13026-1300	T1M INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 78-93-3	2-Butanone	43000	D	ug/L	10000	811.80	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2880				
NAL13026-1300	T1M INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 71-43-2	Benzene	1200		ug/L	100	13.53	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 108-88-3	Toluene	450		ug/L	100	20.96	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 108-10-1	4-Methyl-2-pentanone	1900		ug/L	500	74.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 127-18-4	Tetrachloroethene		X+	ug/L	100	48.56	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 591-78-6	2-Hexanone	3500		ug/L	500	68.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 100-41-4	Ethylbenzene	700		ug/L	100	25.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG XYLMP	p&m-Xylene	1700		ug/L	200	26.14	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 95-47-6	o-Xylene	840		ug/L	100	12.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 100-42-5	Styrene	91	J	ug/L	100	20.23	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 98-82-8	Isopropylbenzene	420		ug/L	200	20.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 103-65-1	n-Propylbenzene	460		ug/L	200	27.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		UX-	ug/L	200	29.16	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1300	T1M INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	760		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	3800	U	ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 135-98-8	sec-Butylbenzene	100	J	ug/L	200	32.34	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 99-87-6	p-Isopropyltoluene	14000		ug/L	200	25.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	3400		ug/L	200	33.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene	51	J	ug/L	200	26.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 104-51-8	n-Butylbenzene	220	J	ug/L	500	27.81	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene	88	J	ug/L	500	27.63	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 91-20-3	Naphthalene	3100		ug/L	500	56.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877				
NAL13026-1300	T1M INF	STD 1868-53-7	Dibromofluoromethane	48		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877	50	96%		
NAL13026-1300	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	43		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877	50	86%		
NAL13026-1300	T1M INF	STD 2037-26-5	Toluene d8	47		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877	50	94%		
NAL13026-1300	T1M INF	STD 460-00-4	Bromofluorobenzene	55		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2877	50	110%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1301	T1M EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-00-3	Chloroethane		UX-	ug/L	500	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 67-64-1	Acetone	76000	DX+	ug/L	10000	1556.07	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2881				
NAL13026-1301	T1M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 78-93-3	2-Butanone	30000	D	ug/L	10000	811.80	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2881				
NAL13026-1301	T1M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 71-43-2	Benzene	920		ug/L	100	13.53	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 108-88-3	Toluene	1100		ug/L	100	20.96	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 108-10-1	4-Methyl-2-pentanone	790		ug/L	500	74.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 591-78-6	2-Hexanone	4400		ug/L	500	68.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 100-41-4	Ethylbenzene	4200		ug/L	100	25.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 108-90-7	Chlorobenzene	130		ug/L	100	27.52	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 95-47-6	o-Xylene	5200		ug/L	100	12.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 100-42-5	Styrene	450	U	ug/L	100	20.23	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 98-82-8	Isopropylbenzene	2700		ug/L	200	20.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 103-65-1	n-Propylbenzene	2700		ug/L	200	27.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		UX-	ug/L	200	29.16	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1301	T1M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	4800		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	21000	D	ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 135-98-8	sec-Butylbenzene	1200		ug/L	200	32.34	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	81000	D	ug/L	200	25.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	17000		ug/L	200	33.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene	240		ug/L	200	26.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 104-51-8	n-Butylbenzene	1400		ug/L	500	27.81	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	270	J	ug/L	500	27.63	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 91-20-3	Naphthalene	15000		ug/L	500	56.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene	78	J	ug/L	500	23.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878				
NAL13026-1301	T1M EFF	STD 1868-53-7	Dibromofluoromethane	56		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878	50	112%		
NAL13026-1301	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	59		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878	50	118%		
NAL13026-1301	T1M EFF	STD 2037-26-5	Toluene d8	40		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878	50	80%		
NAL13026-1301	T1M EFF	STD 460-00-4	Bromofluorobenzene	68		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2878	50	136%		



## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1302	T2M EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 74-83-9	Bromomethane		UX-	ug/L	500	50.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-00-3	Chloroethane		UX-	ug/L	500	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 67-64-1	Acetone	58000	DX+	ug/L	10000	1556.07	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2882				
NAL13026-1302	T2M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 78-93-3	2-Butanone	24000	D	ug/L	10000	811.80	4/9/2014	4/9/2014	4/9/2014	WG	1000	NA	5.0	NA	SW8260B	NALC2882				
NAL13026-1302	T2M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 71-43-2	Benzene	39	J	ug/L	100	13.53	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 108-88-3	Toluene	86	J	ug/L	100	20.96	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 108-10-1	4-Methyl-2-pentanone	680		ug/L	500	74.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 591-78-6	2-Hexanone	1600		ug/L	500	68.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 100-41-4	Ethylbenzene	400		ug/L	100	25.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG XYLMP	p&m-Xylene	1100		ug/L	200	26.14	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 95-47-6	o-Xylene	580		ug/L	100	12.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 100-42-5	Styrene	67	J	ug/L	100	20.23	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 98-82-8	Isopropylbenzene	350		ug/L	200	20.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 103-65-1	n-Propylbenzene	420		ug/L	200	27.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		UX-	ug/L	200	29.16	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1302	T2M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	700		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	3300		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 135-98-8	sec-Butylbenzene	260		ug/L	200	32.34	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 99-87-6	p-Isopropyltoluene	15000		ug/L	200	25.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 106-46-7	1,4-Dichlorobenzene	3100		ug/L	200	33.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 95-50-1	1,2-Dichlorobenzene	51	J	ug/L	200	26.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 104-51-8	n-Butylbenzene	290	J	ug/L	500	27.81	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	62		ug/L	500	27.63	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 91-20-3	Naphthalene	4500		ug/L	500	56.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879				
NAL13026-1302	T2M EFF	STD 1868-53-7	Dibromofluoromethane	53		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879	50	106%		
NAL13026-1302	T2M EFF	STD 17060-07-0	1,2-Dichloroethane d4	55		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879	50	110%		
NAL13026-1302	T2M EFF	STD 2037-26-5	Toluene d8	47		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879	50	94%		
NAL13026-1302	T2M EFF	STD 460-00-4	Bromofluorobenzene	63		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2879	50	126%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040914CCVA	C040914CCVA	ORG 75-71-8	Dichlorodifluoromethane	41		ug/L	5	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.82		
C040914CCVA	C040914CCVA	ORG 74-87-3	Chloromethane	79		ug/L	5	0.43	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.58		
C040914CCVA	C040914CCVA	ORG 75-01-4	Vinyl chloride	45		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.9		
C040914CCVA	C040914CCVA	ORG 74-83-9	Bromomethane	32		ug/L	5	0.50	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.64		
C040914CCVA	C040914CCVA	ORG 75-00-3	Chloroethane	31		ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.62		
C040914CCVA	C040914CCVA	ORG 75-69-4	Trichlorofluoromethane	92		ug/L	5	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.84		
C040914CCVA	C040914CCVA	ORG 75-35-4	1,1-Dichloroethene	41		ug/L	1	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.82		
C040914CCVA	C040914CCVA	ORG 75-09-2	Methylene chloride	46		ug/L	5	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.92		
C040914CCVA	C040914CCVA	ORG 67-64-1	Acetone	33		ug/L	10	1.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.66		
C040914CCVA	C040914CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	46		ug/L	1	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.92		
C040914CCVA	C040914CCVA	ORG 1634-04-4	MTBE	48		ug/L	5	0.61	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.96		
C040914CCVA	C040914CCVA	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1		
C040914CCVA	C040914CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	47		ug/L	1	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.94		
C040914CCVA	C040914CCVA	ORG 74-97-5	Bromochloromethane	45		ug/L	10	0.41	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.9		
C040914CCVA	C040914CCVA	ORG 67-66-3	Chloroform	47		ug/L	2	0.16	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.94		
C040914CCVA	C040914CCVA	ORG 71-55-6	1,1,1-Trichloroethane	46		ug/L	1	0.17	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.92		
C040914CCVA	C040914CCVA	ORG 78-93-3	2-Butanone	49		ug/L	1	0.81	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.98		
C040914CCVA	C040914CCVA	ORG 56-23-5	Carbon tetrachloride	44		ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.88		
C040914CCVA	C040914CCVA	ORG 71-43-2	Benzene	47		ug/L	1	0.14	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.94		
C040914CCVA	C040914CCVA	ORG 107-06-2	1,2-Dichloroethane	44		ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.88		
C040914CCVA	C040914CCVA	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.04		
C040914CCVA	C040914CCVA	ORG 74-95-3	Dibromomethane	48		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.96		
C040914CCVA	C040914CCVA	ORG 78-87-5	1,2-Dichloropropane	50		ug/L	1	0.18	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1		
C040914CCVA	C040914CCVA	ORG 75-27-4	Bromodichloromethane	40		ug/L	2	0.12	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.8		
C040914CCVA	C040914CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	44		ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.88		
C040914CCVA	C040914CCVA	ORG 108-88-3	Toluene	45		ug/L	1	0.21	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.9		
C040914CCVA	C040914CCVA	ORG 108-10-1	4-Methyl-2-pentanone	43		ug/L	5	0.74	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.86		
C040914CCVA	C040914CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	47		ug/L	1	0.31	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.94		
C040914CCVA	C040914CCVA	ORG 127-18-4	Tetrachloroethene	67		ug/L	1	0.49	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.34		
C040914CCVA	C040914CCVA	ORG 79-00-5	1,1,2-Trichloroethane	43		ug/L	1	0.34	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.86		
C040914CCVA	C040914CCVA	ORG 124-48-1	Dibromochloromethane	42		ug/L	5	0.30	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.84		
C040914CCVA	C040914CCVA	ORG 106-93-4	1,2-Dibromoethane	45		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.9		
C040914CCVA	C040914CCVA	ORG 591-78-6	2-Hexanone	44		ug/L	2	0.69	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.88		
C040914CCVA	C040914CCVA	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1		
C040914CCVA	C040914CCVA	ORG 108-90-7	Chlorobenzene	53		ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.06		
C040914CCVA	C040914CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	50		ug/L	2	0.19	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1		
C040914CCVA	C040914CCVA	ORG XYLMP	p&m-Xylene	103		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	100	1.03		
C040914CCVA	C040914CCVA	ORG 95-47-6	o-Xylene	47		ug/L	1	0.13	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.94		
C040914CCVA	C040914CCVA	ORG 100-42-5	Styrene	51		ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.02		
C040914CCVA	C040914CCVA	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.94		
C040914CCVA	C040914CCVA	ORG 98-82-8	Isopropylbenzene	49		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.98		
C040914CCVA	C040914CCVA	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.02		
C040914CCVA	C040914CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	39		ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.78		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C040914CCVA	C040914CCVA	ORG 96-18-4	1,2,3-Trichloropropane	44		ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.88		
C040914CCVA	C040914CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	46		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.92		
C040914CCVA	C040914CCVA	ORG 98-06-6	tert-Butylbenzene	43		ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.86		
C040914CCVA	C040914CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	48		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.96		
C040914CCVA	C040914CCVA	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.98		
C040914CCVA	C040914CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.04		
C040914CCVA	C040914CCVA	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1		
C040914CCVA	C040914CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.98		
C040914CCVA	C040914CCVA	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.06		
C040914CCVA	C040914CCVA	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.04		
C040914CCVA	C040914CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.9		
C040914CCVA	C040914CCVA	ORG 87-68-3	Hexachlorobutadiene	63		ug/L	5	0.65	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.26		
C040914CCVA	C040914CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	59		ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.18		
C040914CCVA	C040914CCVA	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	0.98		
C040914CCVA	C040914CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	60		ug/L	5	0.23	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	1.2		
C040914CCVA	C040914CCVA	STD 1868-53-7	Dibromofluoromethane	45		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	90%		
C040914CCVA	C040914CCVA	STD 17060-07-0	1,2-Dichloroethane d4	44		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	88%		
C040914CCVA	C040914CCVA	STD 2037-26-5	Toluene d8	45		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	90%		
C040914CCVA	C040914CCVA	STD 460-00-4	Bromofluorobenzene	48		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2868	50	96%		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent	
C040914MBKA	C040914MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 75-25-2	Bromoforn	U	ug/L	2	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						
C040914MBKA	C040914MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869						

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C040914MBKA	C040914MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869				
C040914MBKA	C040914MBKA	STD 1868-53-7	Dibromofluoromethane	49		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869	50	98%		
C040914MBKA	C040914MBKA	STD 17060-07-0	1,2-Dichloroethane d4	46		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869	50	92%		
C040914MBKA	C040914MBKA	STD 2037-26-5	Toluene d8	53		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869	50	106%		
C040914MBKA	C040914MBKA	STD 460-00-4	Bromofluorobenzene	57		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2869	50	114%		





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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C0409014ALCS	C0409014ALCS	ORG 75-71-8	Dichlorodifluoromethane	61		ug/L	5	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	122%		
C0409014ALCS	C0409014ALCS	ORG 74-87-3	Chloromethane	110		ug/L	5	0.43	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	220%		
C0409014ALCS	C0409014ALCS	ORG 75-01-4	Vinyl chloride	66		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	132%		
C0409014ALCS	C0409014ALCS	ORG 74-83-9	Bromomethane	32		ug/L	5	0.50	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	64%		
C0409014ALCS	C0409014ALCS	ORG 75-00-3	Chloroethane	50		ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	100%		
C0409014ALCS	C0409014ALCS	ORG 75-69-4	Trichlorofluoromethane	93		ug/L	5	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	186%		
C0409014ALCS	C0409014ALCS	ORG 75-35-4	1,1-Dichloroethene	60		ug/L	1	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	120%		
C0409014ALCS	C0409014ALCS	ORG 75-09-2	Methylene chloride	60		ug/L	5	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	120%		
C0409014ALCS	C0409014ALCS	ORG 67-64-1	Acetone	55		ug/L	10	1.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	110%		
C0409014ALCS	C0409014ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	58		ug/L	1	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	116%		
C0409014ALCS	C0409014ALCS	ORG 1634-04-4	MTBE	58		ug/L	5	0.61	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	116%		
C0409014ALCS	C0409014ALCS	ORG 75-34-3	1,1-Dichloroethane	56		ug/L	1	0.53	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	112%		
C0409014ALCS	C0409014ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	104%		
C0409014ALCS	C0409014ALCS	ORG 74-97-5	Bromochloromethane	51		ug/L	10	0.41	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		
C0409014ALCS	C0409014ALCS	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	104%		
C0409014ALCS	C0409014ALCS	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	106%		
C0409014ALCS	C0409014ALCS	ORG 78-93-3	2-Butanone	54		ug/L	1	0.81	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	108%		
C0409014ALCS	C0409014ALCS	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		
C0409014ALCS	C0409014ALCS	ORG 71-43-2	Benzene	47		ug/L	1	0.14	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	94%		
C0409014ALCS	C0409014ALCS	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	98%		
C0409014ALCS	C0409014ALCS	ORG 79-01-6	Trichloroethene	44		ug/L	1	0.36	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	88%		
C0409014ALCS	C0409014ALCS	ORG 74-95-3	Dibromomethane	45		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	90%		
C0409014ALCS	C0409014ALCS	ORG 78-87-5	1,2-Dichloropropane	45		ug/L	1	0.18	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	90%		
C0409014ALCS	C0409014ALCS	ORG 75-27-4	Bromodichloromethane	51		ug/L	2	0.12	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		
C0409014ALCS	C0409014ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	110%		
C0409014ALCS	C0409014ALCS	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		
C0409014ALCS	C0409014ALCS	ORG 108-10-1	4-Methyl-2-pentanone	42		ug/L	5	0.74	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	84%		
C0409014ALCS	C0409014ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	49		ug/L	1	0.31	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	98%		
C0409014ALCS	C0409014ALCS	ORG 127-18-4	Tetrachloroethene	58		ug/L	1	0.49	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	116%		
C0409014ALCS	C0409014ALCS	ORG 79-00-5	1,1,2-Trichloroethane	44		ug/L	1	0.34	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	88%		
C0409014ALCS	C0409014ALCS	ORG 124-48-1	Dibromochloromethane	45		ug/L	5	0.30	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	90%		
C0409014ALCS	C0409014ALCS	ORG 106-93-4	1,2-Dibromoethane	45		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	90%		
C0409014ALCS	C0409014ALCS	ORG 591-78-6	2-Hexanone	36		ug/L	2	0.69	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	72%		
C0409014ALCS	C0409014ALCS	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	96%		
C0409014ALCS	C0409014ALCS	ORG 108-90-7	Chlorobenzene	47		ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	94%		
C0409014ALCS	C0409014ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	47		ug/L	2	0.19	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	94%		
C0409014ALCS	C0409014ALCS	ORG XYLMP	p&m-Xylene	104		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	100	104%		
C0409014ALCS	C0409014ALCS	ORG 95-47-6	o-Xylene	45		ug/L	1	0.13	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	90%		
C0409014ALCS	C0409014ALCS	ORG 100-42-5	Styrene	49		ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	98%		
C0409014ALCS	C0409014ALCS	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	98%		
C0409014ALCS	C0409014ALCS	ORG 98-82-8	Isopropylbenzene	48		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	96%		
C0409014ALCS	C0409014ALCS	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	108%		
C0409014ALCS	C0409014ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		



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Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C0409014ALCS	C0409014ALCS	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	92%		
C0409014ALCS	C0409014ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	48		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	96%		
C0409014ALCS	C0409014ALCS	ORG 98-06-6	tert-Butylbenzene	46		ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	92%		
C0409014ALCS	C0409014ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	98%		
C0409014ALCS	C0409014ALCS	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	100%		
C0409014ALCS	C0409014ALCS	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		
C0409014ALCS	C0409014ALCS	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	98%		
C0409014ALCS	C0409014ALCS	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		
C0409014ALCS	C0409014ALCS	ORG 95-50-1	1,2-Dichlorobenzene	55		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	110%		
C0409014ALCS	C0409014ALCS	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	100%		
C0409014ALCS	C0409014ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	52		ug/L	5	1.59	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	104%		
C0409014ALCS	C0409014ALCS	ORG 87-68-3	Hexachlorobutadiene	56		ug/L	5	0.65	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	112%		
C0409014ALCS	C0409014ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	55		ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	110%		
C0409014ALCS	C0409014ALCS	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	98%		
C0409014ALCS	C0409014ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	55		ug/L	5	0.23	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	110%		
C0409014ALCS	C0409014ALCS	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	100%		
C0409014ALCS	C0409014ALCS	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	94%		
C0409014ALCS	C0409014ALCS	STD 2037-26-5	Toluene d8	54		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	108%		
C0409014ALCS	C0409014ALCS	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2872	50	102%		

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C040914ALCD	C040914ALCD	ORG 75-71-8	Dichlorodifluoromethane	58		ug/L	5	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.16	0.05042	
C040914ALCD	C040914ALCD	ORG 74-87-3	Chloromethane	102		ug/L	5	0.43	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	2.04	0.07547	
C040914ALCD	C040914ALCD	ORG 75-01-4	Vinyl chloride	64		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.28	0.03077	
C040914ALCD	C040914ALCD	ORG 74-83-9	Bromomethane	35		ug/L	5	0.50	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.7	0.08955	
C040914ALCD	C040914ALCD	ORG 75-00-3	Chloroethane	58		ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.16	0.14815	
C040914ALCD	C040914ALCD	ORG 75-69-4	Trichlorofluoromethane	97		ug/L	5	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.94	0.04211	
C040914ALCD	C040914ALCD	ORG 75-35-4	1,1-Dichloroethene	59		ug/L	1	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.18	0.01681	
C040914ALCD	C040914ALCD	ORG 75-09-2	Methylene chloride	58		ug/L	5	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.16	0.0339	
C040914ALCD	C040914ALCD	ORG 67-64-1	Acetone	51		ug/L	10	1.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0.07547	
C040914ALCD	C040914ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	51		ug/L	1	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0.12844	
C040914ALCD	C040914ALCD	ORG 1634-04-4	MTBE	51		ug/L	5	0.61	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0.12844	
C040914ALCD	C040914ALCD	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0.09346	
C040914ALCD	C040914ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	48		ug/L	1	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.96	0.08	
C040914ALCD	C040914ALCD	ORG 74-97-5	Bromochloromethane	45		ug/L	10	0.41	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.9	0.125	
C040914ALCD	C040914ALCD	ORG 67-66-3	Chloroform	50		ug/L	2	0.16	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1	0.03922	
C040914ALCD	C040914ALCD	ORG 71-55-6	1,1,1-Trichloroethane	49		ug/L	1	0.17	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.98	0.07843	
C040914ALCD	C040914ALCD	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0.05714	
C040914ALCD	C040914ALCD	ORG 56-23-5	Carbon tetrachloride	46		ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.92	0.10309	
C040914ALCD	C040914ALCD	ORG 71-43-2	Benzene	46		ug/L	1	0.14	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.92	0.02151	
C040914ALCD	C040914ALCD	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.94	0.04167	
C040914ALCD	C040914ALCD	ORG 79-01-6	Trichloroethene	46		ug/L	1	0.36	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.92	0.04444	
C040914ALCD	C040914ALCD	ORG 74-95-3	Dibromomethane	43		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.86	0.04545	
C040914ALCD	C040914ALCD	ORG 78-87-5	1,2-Dichloropropane	43		ug/L	1	0.18	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.86	0.04545	
C040914ALCD	C040914ALCD	ORG 75-27-4	Bromodichloromethane	41		ug/L	2	0.12	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.82	0.21739	
C040914ALCD	C040914ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	40		ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.8	0.31579	
C040914ALCD	C040914ALCD	ORG 108-88-3	Toluene	42		ug/L	1	0.21	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.84	0.19355	
C040914ALCD	C040914ALCD	ORG 108-10-1	4-Methyl-2-pentanone	36		ug/L	5	0.74	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.72	0.15385	
C040914ALCD	C040914ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	48		ug/L	1	0.31	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.96	0.02062	
C040914ALCD	C040914ALCD	ORG 127-18-4	Tetrachloroethene	52		ug/L	1	0.49	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.04	0.10909	
C040914ALCD	C040914ALCD	ORG 79-00-5	1,1,2-Trichloroethane	44		ug/L	1	0.34	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.88	0	
C040914ALCD	C040914ALCD	ORG 124-48-1	Dibromochloromethane	44		ug/L	5	0.30	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.88	0.02247	
C040914ALCD	C040914ALCD	ORG 106-93-4	1,2-Dibromoethane	44		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.88	0.02247	
C040914ALCD	C040914ALCD	ORG 591-78-6	2-Hexanone	35		ug/L	2	0.69	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.7	0.02817	
C040914ALCD	C040914ALCD	ORG 100-41-4	Ethylbenzene	49		ug/L	1	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.98	0.02062	
C040914ALCD	C040914ALCD	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.98	0.04167	
C040914ALCD	C040914ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	48		ug/L	2	0.19	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.96	0.02105	
C040914ALCD	C040914ALCD	ORG XYLMP	p&m-Xylene	108		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	100	1.08	0.03774	
C040914ALCD	C040914ALCD	ORG 95-47-6	o-Xylene	45		ug/L	1	0.13	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.9	0	
C040914ALCD	C040914ALCD	ORG 100-42-5	Styrene	49		ug/L	1	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.98	0	
C040914ALCD	C040914ALCD	ORG 75-25-2	Bromoform	50		ug/L	2	0.47	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1	0.0202	
C040914ALCD	C040914ALCD	ORG 98-82-8	Isopropylbenzene	48		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.96	0	
C040914ALCD	C040914ALCD	ORG 103-65-1	n-Propylbenzene	56		ug/L	2	0.27	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.12	0.03636	
C040914ALCD	C040914ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	53		ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.06	0.03846	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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C040914ALCD	C040914ALCD	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.94	0.02151	
C040914ALCD	C040914ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.98	0.02062	
C040914ALCD	C040914ALCD	ORG 98-06-6	tert-Butylbenzene	49		ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	0.98	0.06316	
C040914ALCD	C040914ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1	0.0202	
C040914ALCD	C040914ALCD	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0.0198	
C040914ALCD	C040914ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0	
C040914ALCD	C040914ALCD	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1	0.0202	
C040914ALCD	C040914ALCD	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0	
C040914ALCD	C040914ALCD	ORG 95-50-1	1,2-Dichlorobenzene	54		ug/L	2	0.26	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.08	0.01835	
C040914ALCD	C040914ALCD	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.02	0.0198	
C040914ALCD	C040914ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	52		ug/L	5	1.59	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.04	0	
C040914ALCD	C040914ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.08	0.03636	
C040914ALCD	C040914ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	52		ug/L	5	0.28	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.04	0.05607	
C040914ALCD	C040914ALCD	ORG 91-20-3	Naphthalene	50		ug/L	5	0.56	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1	0.0202	
C040914ALCD	C040914ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	54		ug/L	5	0.23	NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	1.08	0.01835	
C040914ALCD	C040914ALCD	STD 1868-53-7	Dibromofluoromethane	48		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	96%	0.04082	
C040914ALCD	C040914ALCD	STD 17060-07-0	1,2-Dichloroethane d4	45		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	90%	0.04348	
C040914ALCD	C040914ALCD	STD 2037-26-5	Toluene d8	42		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	84%	0.25	
C040914ALCD	C040914ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/9/2014	4/9/2014	WQ	1	NA	5.0	NA	SW8260B	NALC2873	50	100%	0.0198	

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NAL13026-1299MS	316-265	ORG 75-71-8	Dichlorodifluoromethane	5100		ug/L	500	29.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	102%		
NAL13026-1299MS	316-265	ORG 74-87-3	Chloromethane	8700		ug/L	500	43.07	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	174%		
NAL13026-1299MS	316-265	ORG 75-01-4	Vinyl chloride	5900		ug/L	200	31.86	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	118%		
NAL13026-1299MS	316-265	ORG 74-83-9	Bromomethane	3700		ug/L	500	50.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	74%		
NAL13026-1299MS	316-265	ORG 75-00-3	Chloroethane	5600		ug/L	500	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	112%		
NAL13026-1299MS	316-265	ORG 75-69-4	Trichlorofluoromethane	9300		ug/L	500	19.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	186%		
NAL13026-1299MS	316-265	ORG 75-35-4	1,1-Dichloroethene	5900		ug/L	100	47.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	118%		
NAL13026-1299MS	316-265	ORG 75-09-2	Methylene chloride	5500		ug/L	500	26.46	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	110%		
NAL13026-1299MS	316-265	ORG 67-64-1	Acetone	73000		ug/L	1000	155.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	1460%		
NAL13026-1299MS	316-265	ORG 156-60-5	trans-1,2-Dichloroethene	5100		ug/L	100	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	-1598%		85000
NAL13026-1299MS	316-265	ORG 1634-04-4	MTBE	5000		ug/L	500	61.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	100%		
NAL13026-1299MS	316-265	ORG 75-34-3	1,1-Dichloroethane	5300		ug/L	100	52.66	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	106%		
NAL13026-1299MS	316-265	ORG 156-59-2	cis-1,2-Dichloroethene	5100		ug/L	100	32.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	102%		
NAL13026-1299MS	316-265	ORG 74-97-5	Bromochloromethane	4600		ug/L	1000	41.37	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	92%		
NAL13026-1299MS	316-265	ORG 67-66-3	Chloroform	4900		ug/L	200	15.73	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	98%		
NAL13026-1299MS	316-265	ORG 71-55-6	1,1,1-Trichloroethane	4800		ug/L	100	16.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	96%		
NAL13026-1299MS	316-265	ORG 78-93-3	2-Butanone	31000		ug/L	100	81.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	620%		
NAL13026-1299MS	316-265	ORG 56-23-5	Carbon tetrachloride	4600		ug/L	100	27.64	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	-468%		28000
NAL13026-1299MS	316-265	ORG 71-43-2	Benzene	4800		ug/L	100	13.53	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	96%		
NAL13026-1299MS	316-265	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	94%		
NAL13026-1299MS	316-265	ORG 79-01-6	Trichloroethene	4700		ug/L	100	36.33	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	94%		
NAL13026-1299MS	316-265	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	98%		
NAL13026-1299MS	316-265	ORG 78-87-5	1,2-Dichloropropane	5600		ug/L	100	18.17	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	112%		
NAL13026-1299MS	316-265	ORG 75-27-4	Bromodichloromethane	3900		ug/L	200	11.58	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	78%		
NAL13026-1299MS	316-265	ORG 10061-01-5	cis-1,3-Dichloropropene	3900		ug/L	100	25.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	78%		
NAL13026-1299MS	316-265	ORG 108-88-3	Toluene	4000		ug/L	100	20.96	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	80%		
NAL13026-1299MS	316-265	ORG 108-10-1	4-Methyl-2-pentanone	4100		ug/L	500	74.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	82%		
NAL13026-1299MS	316-265	ORG 10061-02-6	trans-1,3-Dichloropropene	4700		ug/L	100	31.15	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	86%		420
NAL13026-1299MS	316-265	ORG 127-18-4	Tetrachloroethene	4500		ug/L	100	48.56	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	90%		
NAL13026-1299MS	316-265	ORG 79-00-5	1,1,2-Trichloroethane	3900		ug/L	100	34.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	78%		
NAL13026-1299MS	316-265	ORG 124-48-1	Dibromochloromethane	4300		ug/L	500	29.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	86%		
NAL13026-1299MS	316-265	ORG 106-93-4	1,2-Dibromoethane	4200		ug/L	200	26.49	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	84%		
NAL13026-1299MS	316-265	ORG 591-78-6	2-Hexanone	5100		ug/L	200	68.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	102%		
NAL13026-1299MS	316-265	ORG 100-41-4	Ethylbenzene	4500		ug/L	100	25.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	64%		1300
NAL13026-1299MS	316-265	ORG 108-90-7	Chlorobenzene	4600		ug/L	100	27.52	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	91%		51
NAL13026-1299MS	316-265	ORG 630-20-6	1,1,1,2-Tetrachloroethane	4500		ug/L	200	19.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	90%		
NAL13026-1299MS	316-265	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	10000	100%		
NAL13026-1299MS	316-265	ORG 95-47-6	o-Xylene	4700		ug/L	100	12.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	91%		130
NAL13026-1299MS	316-265	ORG 100-42-5	Styrene	4700		ug/L	100	20.23	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	92%		110
NAL13026-1299MS	316-265	ORG 75-25-2	Bromoform	4500		ug/L	200	46.83	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	90%		
NAL13026-1299MS	316-265	ORG 98-82-8	Isopropylbenzene	4900		ug/L	200	20.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	98%		
NAL13026-1299MS	316-265	ORG 103-65-1	n-Propylbenzene	5600		ug/L	200	27.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	110%		90
NAL13026-1299MS	316-265	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4800		ug/L	200	29.16	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	94%		120

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.

**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1299MS	316-265	ORG 96-18-4	1,2,3-Trichloropropane	4400		ug/L	200	29.47	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	88%		
NAL13026-1299MS	316-265	ORG 108-67-8	1,3,5-Trimethylbenzene	5100		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	102%		
NAL13026-1299MS	316-265	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	97%		240
NAL13026-1299MS	316-265	ORG 95-63-6	1,2,4-Trimethylbenzene	6300		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	126%		
NAL13026-1299MS	316-265	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	76%		1300
NAL13026-1299MS	316-265	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	96%		120
NAL13026-1299MS	316-265	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	240%		
NAL13026-1299MS	316-265	ORG 106-46-7	1,4-Dichlorobenzene	6600		ug/L	200	33.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	-2%		6700
NAL13026-1299MS	316-265	ORG 95-50-1	1,2-Dichlorobenzene	5300		ug/L	200	26.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	72%		1700
NAL13026-1299MS	316-265	ORG 104-51-8	n-Butylbenzene	5500		ug/L	500	27.81	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	110%		
NAL13026-1299MS	316-265	ORG 96-12-8	1,2-Dibromo-3-chloropropane	7100		ug/L	500	159.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	128%		700
NAL13026-1299MS	316-265	ORG 87-68-3	Hexachlorobutadiene	6000		ug/L	500	65.42	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	120%		
NAL13026-1299MS	316-265	ORG 120-82-1	1,2,4-Trichlorobenzene	6200		ug/L	500	27.63	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	124%		
NAL13026-1299MS	316-265	ORG 91-20-3	Naphthalene	11000		ug/L	500	56.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	218%		87
NAL13026-1299MS	316-265	ORG 87-61-6	1,2,3-Trichlorobenzene	6100		ug/L	500	23.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	5000	34%		4400
NAL13026-1299MS	316-265	STD 1868-53-7	Dibromofluoromethane	48		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	50	96%		
NAL13026-1299MS	316-265	STD 17060-07-0	1,2-Dichloroethane d4	45		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	50	90%		46
NAL13026-1299MS	316-265	STD 2037-26-5	Toluene d8	38		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	50	76%		41
NAL13026-1299MS	316-265	STD 460-00-4	Bromofluorobenzene	55		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2874	50	110%		37





**New Age/Landmark**  
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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1299MSD	316-265	ORG 75-71-8	Dichlorodifluoromethane	5500		ug/L	500	29.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.0894	0.07547	53
NAL13026-1299MSD	316-265	ORG 74-87-3	Chloromethane	7800		ug/L	500	43.07	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.56	0.10909	0
NAL13026-1299MSD	316-265	ORG 75-01-4	Vinyl chloride	5500		ug/L	200	31.86	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.1	0.07018	0
NAL13026-1299MSD	316-265	ORG 74-83-9	Bromomethane	4300		ug/L	500	50.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.86	0.15	0
NAL13026-1299MSD	316-265	ORG 75-00-3	Chloroethane	4300		ug/L	500	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.86	0.26263	0
NAL13026-1299MSD	316-265	ORG 75-69-4	Trichlorofluoromethane	8300		ug/L	500	19.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.66	0.11364	0
NAL13026-1299MSD	316-265	ORG 75-35-4	1,1-Dichloroethene	5600		ug/L	100	47.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.12	0.05217	0
NAL13026-1299MSD	316-265	ORG 75-09-2	Methylene chloride	5700		ug/L	500	26.46	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.14	0.03571	0
NAL13026-1299MSD	316-265	ORG 67-64-1	Acetone	73000		ug/L	1000	155.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	14.6	0	0
NAL13026-1299MSD	316-265	ORG 156-60-5	trans-1,2-Dichloroethene	5400		ug/L	100	55.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	-15.92	0.05714	85000
NAL13026-1299MSD	316-265	ORG 1634-04-4	MTBE	6100		ug/L	500	61.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.22	0.1982	0
NAL13026-1299MSD	316-265	ORG 75-34-3	1,1-Dichloroethane	5700		ug/L	100	52.66	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.14	0.07273	0
NAL13026-1299MSD	316-265	ORG 156-59-2	cis-1,2-Dichloroethene	5400		ug/L	100	32.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.08	0.05714	0
NAL13026-1299MSD	316-265	ORG 74-97-5	Bromochloromethane	5000		ug/L	1000	41.37	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1	0.08333	0
NAL13026-1299MSD	316-265	ORG 67-66-3	Chloroform	6000		ug/L	200	15.73	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.2	0.20183	0
NAL13026-1299MSD	316-265	ORG 71-55-6	1,1,1-Trichloroethane	6400		ug/L	100	16.65	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.28	0.28571	0
NAL13026-1299MSD	316-265	ORG 78-93-3	2-Butanone	29000		ug/L	100	81.18	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	5.8	0.06667	0
NAL13026-1299MSD	316-265	ORG 56-23-5	Carbon tetrachloride	6600		ug/L	100	27.64	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	-4.28	0.35714	28000
NAL13026-1299MSD	316-265	ORG 71-43-2	Benzene	4700		ug/L	100	13.53	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.94	0.02105	0
NAL13026-1299MSD	316-265	ORG 107-06-2	1,2-Dichloroethane	5800		ug/L	100	20.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.16	0.20952	0
NAL13026-1299MSD	316-265	ORG 79-01-6	Trichloroethene	4900		ug/L	100	36.33	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.98	0.04167	0
NAL13026-1299MSD	316-265	ORG 74-95-3	Dibromomethane	4800		ug/L	200	32.20	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.96	0.02062	0
NAL13026-1299MSD	316-265	ORG 78-87-5	1,2-Dichloropropane	4200		ug/L	100	18.17	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.84	0.28571	0
NAL13026-1299MSD	316-265	ORG 75-27-4	Bromodichloromethane	5100		ug/L	200	11.58	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.02	0.26667	0
NAL13026-1299MSD	316-265	ORG 10061-01-5	cis-1,3-Dichloropropene	4800		ug/L	100	25.01	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.96	0.2069	0
NAL13026-1299MSD	316-265	ORG 108-88-3	Toluene	4200		ug/L	100	20.96	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.84	0.04878	0
NAL13026-1299MSD	316-265	ORG 108-10-1	4-Methyl-2-pentanone	4000		ug/L	500	74.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.8	0.02469	0
NAL13026-1299MSD	316-265	ORG 10061-02-6	trans-1,3-Dichloropropene	4500		ug/L	100	31.15	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.816	0.04348	420
NAL13026-1299MSD	316-265	ORG 127-18-4	Tetrachloroethene	4600		ug/L	100	48.56	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.92	0.02198	0
NAL13026-1299MSD	316-265	ORG 79-00-5	1,1,2-Trichloroethane	3900		ug/L	100	34.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.78	0	0
NAL13026-1299MSD	316-265	ORG 124-48-1	Dibromochloromethane	4200		ug/L	500	29.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.84	0.02353	0
NAL13026-1299MSD	316-265	ORG 106-93-4	1,2-Dibromoethane	4200		ug/L	200	26.49	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.84	0	0
NAL13026-1299MSD	316-265	ORG 591-78-6	2-Hexanone	4600		ug/L	200	68.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.92	0.10309	0
NAL13026-1299MSD	316-265	ORG 100-41-4	Ethylbenzene	5300		ug/L	100	25.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.8	0.16327	1300
NAL13026-1299MSD	316-265	ORG 108-90-7	Chlorobenzene	5200		ug/L	100	27.52	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.0298	0.12245	51
NAL13026-1299MSD	316-265	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5200		ug/L	200	19.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.04	0.14433	0
NAL13026-1299MSD	316-265	ORG XYLMP	p&m-Xylene	12000		ug/L	200	26.14	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	10000	1.2	0.18182	0
NAL13026-1299MSD	316-265	ORG 95-47-6	o-Xylene	5300		ug/L	100	12.90	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.034	0.12	130
NAL13026-1299MSD	316-265	ORG 100-42-5	Styrene	5000		ug/L	100	20.23	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.978	0.06186	110
NAL13026-1299MSD	316-265	ORG 75-25-2	Bromoform	4800		ug/L	200	46.83	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.96	0.06452	0
NAL13026-1299MSD	316-265	ORG 98-82-8	Isopropylbenzene	5400		ug/L	200	20.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.08	0.09709	0
NAL13026-1299MSD	316-265	ORG 103-65-1	n-Propylbenzene	5900		ug/L	200	27.00	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.162	0.05217	90
NAL13026-1299MSD	316-265	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4900		ug/L	200	29.16	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.956	0.02062	120

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1299MSD	316-265	ORG 96-18-4	1,2,3-Trichloropropane	4600		ug/L	200	29.47	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.92	0.04444	0
NAL13026-1299MSD	316-265	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.08	0.05714	0
NAL13026-1299MSD	316-265	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.012	0.03846	240
NAL13026-1299MSD	316-265	ORG 95-63-6	1,2,4-Trimethylbenzene	6600		ug/L	200	20.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.32	0.04651	0
NAL13026-1299MSD	316-265	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.8	0.03846	1300
NAL13026-1299MSD	316-265	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.976	0.0202	120
NAL13026-1299MSD	316-265	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	2.4	0	0
NAL13026-1299MSD	316-265	ORG 106-46-7	1,4-Dichlorobenzene	6700		ug/L	200	33.03	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0	0.01504	6700
NAL13026-1299MSD	316-265	ORG 95-50-1	1,2-Dichlorobenzene	5200		ug/L	200	26.38	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.7	0.01905	1700
NAL13026-1299MSD	316-265	ORG 104-51-8	n-Butylbenzene	5400		ug/L	500	27.81	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.08	0.01835	0
NAL13026-1299MSD	316-265	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6800		ug/L	500	159.11	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.22	0.04317	700
NAL13026-1299MSD	316-265	ORG 87-68-3	Hexachlorobutadiene	5900		ug/L	500	65.42	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.18	0.01681	0
NAL13026-1299MSD	316-265	ORG 120-82-1	1,2,4-Trichlorobenzene	6100		ug/L	500	27.63	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.22	0.01626	0
NAL13026-1299MSD	316-265	ORG 91-20-3	Naphthalene	10000		ug/L	500	56.04	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	1.9826	0.09524	87
NAL13026-1299MSD	316-265	ORG 87-61-6	1,2,3-Trichlorobenzene	5900		ug/L	500	23.28	4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	5000	0.3	0.03333	4400
NAL13026-1299MSD	316-265	STD 1868-53-7	Dibromofluoromethane	55		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	50	110%	0.13592	0
NAL13026-1299MSD	316-265	STD 17060-07-0	1,2-Dichloroethane d4	56		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	50	20%	0.21782	46
NAL13026-1299MSD	316-265	STD 2037-26-5	Toluene d8	45		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	50	8%	0.16867	41
NAL13026-1299MSD	316-265	STD 460-00-4	Bromofluorobenzene	62		ng			4/9/2014	4/9/2014	4/9/2014	WG	100	NA	5.0	NA	SW8260B	NALC2875	50	50%	0.11966	37



# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1303	316-266	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 67-64-1	Acetone	200000	D	ug/L	10000	1556.07	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2484				
NAL13026-1303	316-266	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2484				
NAL13026-1303	316-266	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 108-10-1	4-Methyl-2-pentanone	800		ug/L	500	74.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 591-78-6	2-Hexanone	1900		ug/L	500	68.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG XYLMP	p&m-Xylene	120	J	ug/L	200	26.14	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 95-47-6	o-Xylene	85	J	ug/L	100	12.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 98-82-8	Isopropylbenzene	56	J	ug/L	200	20.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 103-65-1	n-Propylbenzene	82	J	ug/L	200	27.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				

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NAL13026-1303	316-266	ORG 108-67-8	1,3,5-Trimethylbenzene	200		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 95-63-6	1,2,4-Trimethylbenzene	1100		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 135-98-8	sec-Butylbenzene	48	J	ug/L	200	32.34	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 99-87-6	p-Isopropyltoluene	5500		ug/L	200	25.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 106-46-7	1,4-Dichlorobenzene	1400		ug/L	200	33.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 104-51-8	n-Butylbenzene	160	J	ug/L	500	27.81	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 91-20-3	Naphthalene	3300		ug/L	500	56.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483				
NAL13026-1303	316-266	STD 1868-53-7	Dibromofluoromethane	48		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483	50	96%		
NAL13026-1303	316-266	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483	50	98%		
NAL13026-1303	316-266	STD 2037-26-5	Toluene d8	49		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483	50	98%		
NAL13026-1303	316-266	STD 460-00-4	Bromofluorobenzene	52		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2483	50	104%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1304	TIM Influent	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 67-64-1	Acetone	300000	DE	ug/L	10000	1556.07	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2492				
NAL13026-1304	TIM Influent	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 78-93-3	2-Butanone	47000	D	ug/L	10000	811.80	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2492				
NAL13026-1304	TIM Influent	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 71-43-2	Benzene	1400		ug/L	100	13.53	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 108-88-3	Toluene	550		ug/L	100	20.96	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 108-10-1	4-Methyl-2-pentanone	2100		ug/L	500	74.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 591-78-6	2-Hexanone	7000		ug/L	500	68.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 100-41-4	Ethylbenzene	920		ug/L	100	25.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 108-90-7	Chlorobenzene	58	J	ug/L	100	27.52	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG XYLMP	p&m-Xylene	2200		ug/L	200	26.14	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 95-47-6	o-Xylene	1200		ug/L	100	12.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 100-42-5	Styrene	140		ug/L	100	20.23	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 98-82-8	Isopropylbenzene	570		ug/L	200	20.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 103-65-1	n-Propylbenzene	530		ug/L	200	27.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				



**New Age/Landmark**  
*Mobile Laboratory Services*

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**FINAL ANALYTICAL REPORT**

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NAL13026-1304	TIM Influent	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 108-67-8	1,3,5-Trimethylbenzene	1100		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 95-63-6	1,2,4-Trimethylbenzene	4600		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 135-98-8	sec-Butylbenzene	160	J	ug/L	200	32.34	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 99-87-6	p-Isopropyltoluene	17000		ug/L	200	25.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 106-46-7	1,4-Dichlorobenzene	4100		ug/L	200	33.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 95-50-1	1,2-Dichlorobenzene	69	J	ug/L	200	26.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 104-51-8	n-Butylbenzene	360	J	ug/L	500	27.81	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 91-20-3	Naphthalene	4200		ug/L	500	56.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489				
NAL13026-1304	TIM Influent	STD 1868-53-7	Dibromofluoromethane	48		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489	50	96%		
NAL13026-1304	TIM Influent	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489	50	98%		
NAL13026-1304	TIM Influent	STD 2037-26-5	Toluene d8	50		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489	50	100%		
NAL13026-1304	TIM Influent	STD 460-00-4	Bromofluorobenzene	52		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2489	50	104%		



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NAL13026-1305	TIM Effluent	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 67-64-1	Acetone	180000	D	ug/L	10000	1556.07	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2493				
NAL13026-1305	TIM Effluent	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 78-93-3	2-Butanone	24000	D	ug/L	10000	811.80	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2493				
NAL13026-1305	TIM Effluent	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 71-43-2	Benzene	690		ug/L	100	13.53	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 108-88-3	Toluene	1000		ug/L	100	20.96	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 108-10-1	4-Methyl-2-pentanone	1500		ug/L	500	74.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 591-78-6	2-Hexanone	6600		ug/L	500	68.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 100-41-4	Ethylbenzene	2600		ug/L	100	25.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 108-90-7	Chlorobenzene	99	J	ug/L	100	27.52	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG XYLMP	p&m-Xylene	6200		ug/L	200	26.14	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 95-47-6	o-Xylene	3100		ug/L	100	12.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 100-42-5	Styrene	320		ug/L	100	20.23	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 98-82-8	Isopropylbenzene	1700		ug/L	200	20.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 103-65-1	n-Propylbenzene	1500		ug/L	200	27.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1305	TIM Effluent	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 108-67-8	1,3,5-Trimethylbenzene	3100		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 95-63-6	1,2,4-Trimethylbenzene	12000		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 135-98-8	sec-Butylbenzene	360		ug/L	200	32.34	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 99-87-6	p-Isopropyltoluene	68000	D	ug/L	2000	254.81	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2493				
NAL13026-1305	TIM Effluent	ORG 106-46-7	1,4-Dichlorobenzene	11000		ug/L	200	33.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 95-50-1	1,2-Dichlorobenzene	160	J	ug/L	200	26.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 104-51-8	n-Butylbenzene	930		ug/L	500	27.81	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 91-20-3	Naphthalene	8800		ug/L	500	56.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490				
NAL13026-1305	TIM Effluent	STD 1868-53-7	Dibromofluoromethane	48		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490	50	96%		
NAL13026-1305	TIM Effluent	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490	50	100%		
NAL13026-1305	TIM Effluent	STD 2037-26-5	Toluene d8	50		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490	50	100%		
NAL13026-1305	TIM Effluent	STD 460-00-4	Bromofluorobenzene	51		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2490	50	102%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1306	T2M 4-10-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 67-64-1	Acetone	150000	D	ug/L	10000	1556.07	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2494				
NAL13026-1306	T2M 4-10-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 78-93-3	2-Butanone	16000	D	ug/L	10000	811.80	4/10/2014	4/10/2014	4/10/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2494				
NAL13026-1306	T2M 4-10-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 71-43-2	Benzene	22	J	ug/L	100	13.53	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 108-88-3	Toluene	69	J	ug/L	100	20.96	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 108-10-1	4-Methyl-2-pentanone	970		ug/L	500	74.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 591-78-6	2-Hexanone	2900		ug/L	500	68.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 100-41-4	Ethylbenzene	350		ug/L	100	25.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG XYLMP	p&m-Xylene	880		ug/L	200	26.14	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 95-47-6	o-Xylene	530		ug/L	100	12.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 100-42-5	Styrene	78	J	ug/L	100	20.23	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 98-82-8	Isopropylbenzene	330		ug/L	200	20.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 103-65-1	n-Propylbenzene	360		ug/L	200	27.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1306	T2M 4-10-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 108-67-8	1,3,5-Trimethylbenzene	630		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 95-63-6	1,2,4-Trimethylbenzene	3000		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 135-98-8	sec-Butylbenzene	120	J	ug/L	200	32.34	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 99-87-6	p-Isopropyltoluene	13000		ug/L	200	25.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 106-46-7	1,4-Dichlorobenzene	2800		ug/L	200	33.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 95-50-1	1,2-Dichlorobenzene	74	J	ug/L	200	26.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 104-51-8	n-Butylbenzene	330	J	ug/L	500	27.81	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 87-68-3	Hexachlorobutadiene	62	J	ug/L	500	65.42	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 120-82-1	1,2,4-Trichlorobenzene	110	J	ug/L	500	27.63	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 91-20-3	Naphthalene	3800		ug/L	500	56.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	ORG 87-61-6	1,2,3-Trichlorobenzene	94	J	ug/L	500	23.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491				
NAL13026-1306	T2M 4-10-14	STD 1868-53-7	Dibromofluoromethane	48		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491	50	96%		
NAL13026-1306	T2M 4-10-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491	50	98%		
NAL13026-1306	T2M 4-10-14	STD 2037-26-5	Toluene d8	50		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491	50	100%		
NAL13026-1306	T2M 4-10-14	STD 460-00-4	Bromofluorobenzene	51		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2491	50	102%		



# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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D041014CCVA	D041014CCVA	ORG 75-71-8	Dichlorodifluoromethane	45		ug/L	5	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.9		
D041014CCVA	D041014CCVA	ORG 74-87-3	Chloromethane	47		ug/L	5	0.43	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.94		
D041014CCVA	D041014CCVA	ORG 75-01-4	Vinyl chloride	49		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.98		
D041014CCVA	D041014CCVA	ORG 74-83-9	Bromomethane	68		ug/L	5	0.50	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.36		
D041014CCVA	D041014CCVA	ORG 75-00-3	Chloroethane	54		ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.08		
D041014CCVA	D041014CCVA	ORG 75-69-4	Trichlorofluoromethane	280		ug/L	5	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	5.6		
D041014CCVA	D041014CCVA	ORG 75-35-4	1,1-Dichloroethene	52		ug/L	1	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.04		
D041014CCVA	D041014CCVA	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.06		
D041014CCVA	D041014CCVA	ORG 67-64-1	Acetone	48		ug/L	10	1.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.96		
D041014CCVA	D041014CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	45		ug/L	1	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.9		
D041014CCVA	D041014CCVA	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.82		
D041014CCVA	D041014CCVA	ORG 75-34-3	1,1-Dichloroethane	52		ug/L	1	0.53	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.04		
D041014CCVA	D041014CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.02		
D041014CCVA	D041014CCVA	ORG 74-97-5	Bromochloromethane	51		ug/L	10	0.41	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.02		
D041014CCVA	D041014CCVA	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.02		
D041014CCVA	D041014CCVA	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.06		
D041014CCVA	D041014CCVA	ORG 78-93-3	2-Butanone	49		ug/L	1	0.81	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.98		
D041014CCVA	D041014CCVA	ORG 56-23-5	Carbon tetrachloride	53		ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.06		
D041014CCVA	D041014CCVA	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.94		
D041014CCVA	D041014CCVA	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.02		
D041014CCVA	D041014CCVA	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 78-87-5	1,2-Dichloropropane	50		ug/L	1	0.18	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 75-27-4	Bromodichloromethane	54		ug/L	2	0.12	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.08		
D041014CCVA	D041014CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	56		ug/L	1	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.12		
D041014CCVA	D041014CCVA	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.98		
D041014CCVA	D041014CCVA	ORG 108-10-1	4-Methyl-2-pentanone	51		ug/L	5	0.74	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.02		
D041014CCVA	D041014CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.32		
D041014CCVA	D041014CCVA	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.9		
D041014CCVA	D041014CCVA	ORG 79-00-5	1,1,2-Trichloroethane	49		ug/L	1	0.34	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.98		
D041014CCVA	D041014CCVA	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.96		
D041014CCVA	D041014CCVA	ORG 106-93-4	1,2-Dibromoethane	50		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 591-78-6	2-Hexanone	51		ug/L	2	0.65	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.02		
D041014CCVA	D041014CCVA	ORG 100-41-4	Ethylbenzene	52		ug/L	1	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.04		
D041014CCVA	D041014CCVA	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.04		
D041014CCVA	D041014CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.14		
D041014CCVA	D041014CCVA	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	100	1		
D041014CCVA	D041014CCVA	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.04		
D041014CCVA	D041014CCVA	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.12		
D041014CCVA	D041014CCVA	ORG 75-25-2	Bromoform	50		ug/L	2	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 98-82-8	Isopropylbenzene	53		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.06		
D041014CCVA	D041014CCVA	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.08		
D041014CCVA	D041014CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	49		ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.98		



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D041014CCVA	D041014CCVA	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.94		
D041014CCVA	D041014CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	53		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.06		
D041014CCVA	D041014CCVA	ORG 98-06-6	tert-Butylbenzene	55		ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.1		
D041014CCVA	D041014CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	52		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.04		
D041014CCVA	D041014CCVA	ORG 135-98-8	sec-Butylbenzene	54		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.08		
D041014CCVA	D041014CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.04		
D041014CCVA	D041014CCVA	ORG 99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.06		
D041014CCVA	D041014CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 104-51-8	n-Butylbenzene	55		ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.1		
D041014CCVA	D041014CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	51		ug/L	5	1.59	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.02		
D041014CCVA	D041014CCVA	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1.1		
D041014CCVA	D041014CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	1		
D041014CCVA	D041014CCVA	ORG 91-20-3	Naphthalene	43		ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.86		
D041014CCVA	D041014CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	46		ug/L	5	0.23	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	0.92		
D041014CCVA	D041014CCVA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	100%		
D041014CCVA	D041014CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	96%		
D041014CCVA	D041014CCVA	STD 2037-26-5	Toluene d8	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	100%		
D041014CCVA	D041014CCVA	STD 460-00-4	Bromofluorobenzene	52		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2480	50	104%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent	
D041014MBKA	D041014MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						
D041014MBKA	D041014MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482						

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D041014MBKA	D041014MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482				
D041014MBKA	D041014MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482	50	100%		
D041014MBKA	D041014MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482	50	102%		
D041014MBKA	D041014MBKA	STD 2037-26-5	Toluene d8	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482	50	100%		
D041014MBKA	D041014MBKA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2482	50	102%		

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D041014ALCS	D041014ALCS	ORG 75-71-8	Dichlorodifluoromethane	42		ug/L	5	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.84		
D041014ALCS	D041014ALCS	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.88		
D041014ALCS	D041014ALCS	ORG 75-01-4	Vinyl chloride	45		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.9		
D041014ALCS	D041014ALCS	ORG 74-83-9	Bromomethane	58		ug/L	5	0.50	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.16		
D041014ALCS	D041014ALCS	ORG 75-00-3	Chloroethane	49		ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	ORG 75-69-4	Trichlorofluoromethane	260		ug/L	5	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	5.2		
D041014ALCS	D041014ALCS	ORG 75-35-4	1,1-Dichloroethene	53		ug/L	1	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG 75-09-2	Methylene chloride	54		ug/L	5	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.08		
D041014ALCS	D041014ALCS	ORG 67-64-1	Acetone	48		ug/L	10	1.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.96		
D041014ALCS	D041014ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	47		ug/L	1	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.94		
D041014ALCS	D041014ALCS	ORG 1634-04-4	MTBE	43		ug/L	5	0.61	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.86		
D041014ALCS	D041014ALCS	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		
D041014ALCS	D041014ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG 74-97-5	Bromochloromethane	53		ug/L	10	0.41	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		
D041014ALCS	D041014ALCS	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		
D041014ALCS	D041014ALCS	ORG 56-23-5	Carbon tetrachloride	53		ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1		
D041014ALCS	D041014ALCS	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.04		
D041014ALCS	D041014ALCS	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1		
D041014ALCS	D041014ALCS	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.04		
D041014ALCS	D041014ALCS	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.1		
D041014ALCS	D041014ALCS	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.96		
D041014ALCS	D041014ALCS	ORG 108-10-1	4-Methyl-2-pentanone	52		ug/L	5	0.74	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.04		
D041014ALCS	D041014ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.32		
D041014ALCS	D041014ALCS	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.9		
D041014ALCS	D041014ALCS	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.04		
D041014ALCS	D041014ALCS	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.04		
D041014ALCS	D041014ALCS	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.08		
D041014ALCS	D041014ALCS	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.96		
D041014ALCS	D041014ALCS	ORG 108-90-7	Chlorobenzene	48		ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.96		
D041014ALCS	D041014ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	53		ug/L	2	0.19	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG XYLMP	p&m-Xylene	96		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	100	0.96		
D041014ALCS	D041014ALCS	ORG 95-47-6	o-Xylene	49		ug/L	1	0.13	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.06		
D041014ALCS	D041014ALCS	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1		
D041014ALCS	D041014ALCS	ORG 103-65-1	n-Propylbenzene	50		ug/L	2	0.27	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1		
D041014ALCS	D041014ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.  
**D** = Compound identified in an analysis at a secondary dilution factor.  
**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.  
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 \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041014ALCS	D041014ALCS	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.96		
D041014ALCS	D041014ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		
D041014ALCS	D041014ALCS	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.04		
D041014ALCS	D041014ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1		
D041014ALCS	D041014ALCS	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		
D041014ALCS	D041014ALCS	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1		
D041014ALCS	D041014ALCS	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		
D041014ALCS	D041014ALCS	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.96		
D041014ALCS	D041014ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.02		
D041014ALCS	D041014ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.92		
D041014ALCS	D041014ALCS	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	1.04		
D041014ALCS	D041014ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.96		
D041014ALCS	D041014ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	0.98		
D041014ALCS	D041014ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	102%		
D041014ALCS	D041014ALCS	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	100%		
D041014ALCS	D041014ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	98%		
D041014ALCS	D041014ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2481	50	100%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041014ALCD	D041014ALCD	ORG 75-71-8	Dichlorodifluoromethane	41		ug/L	5	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.82	0.0241	
D041014ALCD	D041014ALCD	ORG 74-87-3	Chloromethane	43		ug/L	5	0.43	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.86	0.02299	
D041014ALCD	D041014ALCD	ORG 75-01-4	Vinyl chloride	45		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.9	0	
D041014ALCD	D041014ALCD	ORG 74-83-9	Bromomethane	48		ug/L	5	0.50	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.96	0.18868	
D041014ALCD	D041014ALCD	ORG 75-00-3	Chloroethane	50		ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1	0.0202	
D041014ALCD	D041014ALCD	ORG 75-69-4	Trichlorofluoromethane	260		ug/L	5	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	5.2	0	
D041014ALCD	D041014ALCD	ORG 75-35-4	1,1-Dichloroethene	54		ug/L	1	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.08	0.01869	
D041014ALCD	D041014ALCD	ORG 75-09-2	Methylene chloride	55		ug/L	5	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.1	0.01835	
D041014ALCD	D041014ALCD	ORG 67-64-1	Acetone	47		ug/L	10	1.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.94	0.02105	
D041014ALCD	D041014ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	49		ug/L	1	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0.04167	
D041014ALCD	D041014ALCD	ORG 1634-04-4	MTBE	42		ug/L	5	0.61	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.84	0.02353	
D041014ALCD	D041014ALCD	ORG 75-34-3	1,1-Dichloroethane	35		ug/L	1	0.53	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.7	0.37209	
D041014ALCD	D041014ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.02	0.03846	
D041014ALCD	D041014ALCD	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1	0.05825	
D041014ALCD	D041014ALCD	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.02	0	
D041014ALCD	D041014ALCD	ORG 71-55-6	1,1,1-Trichloroethane	52		ug/L	1	0.17	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.04	0.01905	
D041014ALCD	D041014ALCD	ORG 78-93-3	2-Butanone	47		ug/L	1	0.81	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.94	0.08163	
D041014ALCD	D041014ALCD	ORG 56-23-5	Carbon tetrachloride	49		ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0.07843	
D041014ALCD	D041014ALCD	ORG 71-43-2	Benzene	49		ug/L	1	0.14	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0.0202	
D041014ALCD	D041014ALCD	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.94	0.04167	
D041014ALCD	D041014ALCD	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.02	0.01942	
D041014ALCD	D041014ALCD	ORG 74-95-3	Dibromomethane	48		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.96	0.04082	
D041014ALCD	D041014ALCD	ORG 78-87-5	1,2-Dichloropropane	50		ug/L	1	0.18	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1	0.03922	
D041014ALCD	D041014ALCD	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.06	0	
D041014ALCD	D041014ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.08	0.01835	
D041014ALCD	D041014ALCD	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0.02062	
D041014ALCD	D041014ALCD	ORG 108-10-1	4-Methyl-2-pentanone	50		ug/L	5	0.74	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1	0.03922	
D041014ALCD	D041014ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	63		ug/L	1	0.31	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.26	0.04651	
D041014ALCD	D041014ALCD	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.9	0	
D041014ALCD	D041014ALCD	ORG 79-00-5	1,1,2-Trichloroethane	49		ug/L	1	0.34	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0.05941	
D041014ALCD	D041014ALCD	ORG 124-48-1	Dibromochloromethane	46		ug/L	5	0.30	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.92	0.06316	
D041014ALCD	D041014ALCD	ORG 106-93-4	1,2-Dibromoethane	50		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1	0.03922	
D041014ALCD	D041014ALCD	ORG 591-78-6	2-Hexanone	49		ug/L	2	0.69	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0.09709	
D041014ALCD	D041014ALCD	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.02	0.06061	
D041014ALCD	D041014ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1	0.04082	
D041014ALCD	D041014ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.08	0.01869	
D041014ALCD	D041014ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	100	0.99	0.03077	
D041014ALCD	D041014ALCD	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.02	0.04	
D041014ALCD	D041014ALCD	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.08	0.01869	
D041014ALCD	D041014ALCD	ORG 75-25-2	Bromoform	45		ug/L	2	0.47	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.9	0.08511	
D041014ALCD	D041014ALCD	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.04	0.03922	
D041014ALCD	D041014ALCD	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.04	0.03922	
D041014ALCD	D041014ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.96	0.06061	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041014ALCD	D041014ALCD	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.92	0.04255	
D041014ALCD	D041014ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.04	0.01942	
D041014ALCD	D041014ALCD	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.08	0.03774	
D041014ALCD	D041014ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	52		ug/L	2	0.20	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.04	0.03922	
D041014ALCD	D041014ALCD	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.06	0.03846	
D041014ALCD	D041014ALCD	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.04	0.03922	
D041014ALCD	D041014ALCD	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.04	0.01942	
D041014ALCD	D041014ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0.02062	
D041014ALCD	D041014ALCD	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.98	0	
D041014ALCD	D041014ALCD	ORG 104-51-8	n-Butylbenzene	53		ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.06	0.03846	
D041014ALCD	D041014ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.9	0.02198	
D041014ALCD	D041014ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1.08	0.03774	
D041014ALCD	D041014ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	1	0.0202	
D041014ALCD	D041014ALCD	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.92	0.04255	
D041014ALCD	D041014ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	48		ug/L	5	0.23	NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	0.96	0.02062	
D041014ALCD	D041014ALCD	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	100%	0.0198	
D041014ALCD	D041014ALCD	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	94%	0.06186	
D041014ALCD	D041014ALCD	STD 2037-26-5	Toluene d8	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	100%	0.0202	
D041014ALCD	D041014ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/10/2014	4/10/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2485	50	100%	0	



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Republic Services  
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NAL13026-1303MS	316-266	ORG 75-71-8	Dichlorodifluoromethane	3900		ug/L	500	29.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.78		
NAL13026-1303MS	316-266	ORG 74-87-3	Chloromethane	4200		ug/L	500	43.07	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.84		
NAL13026-1303MS	316-266	ORG 75-01-4	Vinyl chloride	4400		ug/L	200	31.86	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.88		
NAL13026-1303MS	316-266	ORG 74-83-9	Bromomethane	5700		ug/L	500	50.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.14		
NAL13026-1303MS	316-266	ORG 75-00-3	Chloroethane	4700		ug/L	500	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.94		
NAL13026-1303MS	316-266	ORG 75-69-4	Trichlorofluoromethane	26000		ug/L	500	19.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	5.2		
NAL13026-1303MS	316-266	ORG 75-35-4	1,1-Dichloroethene	4700		ug/L	100	47.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.94		
NAL13026-1303MS	316-266	ORG 75-09-2	Methylene chloride	4800		ug/L	500	26.46	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.96		
NAL13026-1303MS	316-266	ORG 67-64-1	Acetone	170000		ug/L	1000	155.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	-6		200000
NAL13026-1303MS	316-266	ORG 156-60-5	trans-1,2-Dichloroethene	7400		ug/L	100	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.48		
NAL13026-1303MS	316-266	ORG 1634-04-4	MTBE	5700		ug/L	500	61.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.14		
NAL13026-1303MS	316-266	ORG 75-34-3	1,1-Dichloroethane	5000		ug/L	100	52.66	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 156-59-2	cis-1,2-Dichloroethene	5000		ug/L	100	32.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 74-97-5	Bromochloromethane	5100		ug/L	1000	41.37	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.02		
NAL13026-1303MS	316-266	ORG 67-66-3	Chloroform	4900		ug/L	200	15.73	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.98		
NAL13026-1303MS	316-266	ORG 71-55-6	1,1,1-Trichloroethane	5200		ug/L	100	16.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.04		
NAL13026-1303MS	316-266	ORG 78-93-3	2-Butanone	32000		ug/L	100	81.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	2		22000
NAL13026-1303MS	316-266	ORG 56-23-5	Carbon tetrachloride	5100		ug/L	100	27.64	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.02		
NAL13026-1303MS	316-266	ORG 71-43-2	Benzene	4900		ug/L	100	13.53	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.98		
NAL13026-1303MS	316-266	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.94		
NAL13026-1303MS	316-266	ORG 79-01-6	Trichloroethene	5000		ug/L	100	36.33	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.98		
NAL13026-1303MS	316-266	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.02		
NAL13026-1303MS	316-266	ORG 75-27-4	Bromodichloromethane	5000		ug/L	200	11.58	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 10061-01-5	cis-1,3-Dichloropropene	5400		ug/L	100	25.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.08		
NAL13026-1303MS	316-266	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.98		
NAL13026-1303MS	316-266	ORG 108-10-1	4-Methyl-2-pentanone	5900		ug/L	500	74.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.02		800
NAL13026-1303MS	316-266	ORG 10061-02-6	trans-1,3-Dichloropropene	6400		ug/L	100	31.15	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.28		
NAL13026-1303MS	316-266	ORG 127-18-4	Tetrachloroethene	4400		ug/L	100	48.56	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.88		
NAL13026-1303MS	316-266	ORG 79-00-5	1,1,2-Trichloroethane	5000		ug/L	100	34.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 124-48-1	Dibromochloromethane	4700		ug/L	500	29.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.94		
NAL13026-1303MS	316-266	ORG 106-93-4	1,2-Dibromoethane	5100		ug/L	200	26.49	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.02		
NAL13026-1303MS	316-266	ORG 591-78-6	2-Hexanone	6900		ug/L	200	68.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		1900
NAL13026-1303MS	316-266	ORG 100-41-4	Ethylbenzene	5100		ug/L	100	25.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.02		
NAL13026-1303MS	316-266	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5300		ug/L	200	19.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.06		
NAL13026-1303MS	316-266	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	10000	0.988		120
NAL13026-1303MS	316-266	ORG 95-47-6	o-Xylene	5300		ug/L	100	12.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.043		85
NAL13026-1303MS	316-266	ORG 100-42-5	Styrene	5500		ug/L	100	20.23	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.1		
NAL13026-1303MS	316-266	ORG 75-25-2	Bromoform	4700		ug/L	200	46.83	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.94		
NAL13026-1303MS	316-266	ORG 98-82-8	Isopropylbenzene	5300		ug/L	200	20.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.0488		56
NAL13026-1303MS	316-266	ORG 103-65-1	n-Propylbenzene	5300		ug/L	200	27.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.0436		82
NAL13026-1303MS	316-266	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5200		ug/L	200	29.16	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.04		



**New Age/Landmark**  
*Mobile Laboratory Services*

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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1303MS	316-266	ORG 96-18-4	1,2,3-Trichloropropane	5000		ug/L	200	29.47	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.04		200
NAL13026-1303MS	316-266	ORG 98-06-6	tert-Butylbenzene	5400		ug/L	200	32.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.08		
NAL13026-1303MS	316-266	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		1100
NAL13026-1303MS	316-266	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.0504		48
NAL13026-1303MS	316-266	ORG 541-73-1	1,3-Dichlorobenzene	5200		ug/L	200	22.21	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.04		
NAL13026-1303MS	316-266	ORG 99-87-6	p-Isopropyltoluene	10000		ug/L	200	25.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.9		5500
NAL13026-1303MS	316-266	ORG 106-46-7	1,4-Dichlorobenzene	6100		ug/L	200	33.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.94		1400
NAL13026-1303MS	316-266	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 104-51-8	n-Butylbenzene	5400		ug/L	500	27.81	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.048		160
NAL13026-1303MS	316-266	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5600		ug/L	500	159.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1.12		
NAL13026-1303MS	316-266	ORG 87-68-3	Hexachlorobutadiene	4600		ug/L	500	65.42	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.92		
NAL13026-1303MS	316-266	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		
NAL13026-1303MS	316-266	ORG 91-20-3	Naphthalene	8300		ug/L	500	56.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	1		3300
NAL13026-1303MS	316-266	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	5000	0.98		
NAL13026-1303MS	316-266	STD 1868-53-7	Dibromofluoromethane	50		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	50	100%		
NAL13026-1303MS	316-266	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	50	96%		
NAL13026-1303MS	316-266	STD 2037-26-5	Toluene d8	49		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	50	98%		
NAL13026-1303MS	316-266	STD 460-00-4	Bromofluorobenzene	51		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2486	50	102%		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1303MSD	316-266	ORG 75-71-8	Dichlorodifluoromethane	4000		ug/L	500	29.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.8	0.02532	0
NAL13026-1303MSD	316-266	ORG 74-87-3	Chloromethane	4300		ug/L	500	43.07	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.86	0.02353	0
NAL13026-1303MSD	316-266	ORG 75-01-4	Vinyl chloride	4600		ug/L	200	31.86	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.92	0.04444	0
NAL13026-1303MSD	316-266	ORG 74-83-9	Bromomethane	6400		ug/L	500	50.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.28	0.1157	0
NAL13026-1303MSD	316-266	ORG 75-00-3	Chloroethane	5100		ug/L	500	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.02	0.08163	0
NAL13026-1303MSD	316-266	ORG 75-69-4	Trichlorofluoromethane	28000		ug/L	500	19.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	5.6	0.07407	0
NAL13026-1303MSD	316-266	ORG 75-35-4	1,1-Dichloroethene	5000		ug/L	100	47.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0.06186	0
NAL13026-1303MSD	316-266	ORG 75-09-2	Methylene chloride	4800		ug/L	500	26.46	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.96	0	0
NAL13026-1303MSD	316-266	ORG 67-64-1	Acetone	160000		ug/L	1000	155.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	-8	0.06061	200000
NAL13026-1303MSD	316-266	ORG 156-60-5	trans-1,2-Dichloroethene	4600		ug/L	100	55.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.92	0.46667	0
NAL13026-1303MSD	316-266	ORG 1634-04-4	MTBE	5900		ug/L	500	61.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.18	0.03448	0
NAL13026-1303MSD	316-266	ORG 75-34-3	1,1-Dichloroethane	5000		ug/L	100	52.66	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0	0
NAL13026-1303MSD	316-266	ORG 156-59-2	cis-1,2-Dichloroethene	5000		ug/L	100	32.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0	0
NAL13026-1303MSD	316-266	ORG 74-97-5	Bromochloromethane	4900		ug/L	1000	41.37	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.98	0.04	0
NAL13026-1303MSD	316-266	ORG 67-66-3	Chloroform	5000		ug/L	200	15.73	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0.0202	0
NAL13026-1303MSD	316-266	ORG 71-55-6	1,1,1-Trichloroethane	5200		ug/L	100	16.65	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.04	0	0
NAL13026-1303MSD	316-266	ORG 78-93-3	2-Butanone	30000		ug/L	100	81.18	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.6	0.06452	22000
NAL13026-1303MSD	316-266	ORG 56-23-5	Carbon tetrachloride	5200		ug/L	100	27.64	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.04	0.01942	0
NAL13026-1303MSD	316-266	ORG 71-43-2	Benzene	4900		ug/L	100	13.53	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.98	0	0
NAL13026-1303MSD	316-266	ORG 107-06-2	1,2-Dichloroethane	4600		ug/L	100	20.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.92	0.02151	0
NAL13026-1303MSD	316-266	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.04	0.03922	0
NAL13026-1303MSD	316-266	ORG 74-95-3	Dibromomethane	4800		ug/L	200	32.20	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.96	0.02062	0
NAL13026-1303MSD	316-266	ORG 78-87-5	1,2-Dichloropropane	5000		ug/L	100	18.17	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0.0198	0
NAL13026-1303MSD	316-266	ORG 75-27-4	Bromodichloromethane	5100		ug/L	200	11.58	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.02	0.0198	0
NAL13026-1303MSD	316-266	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.06	0.01869	0
NAL13026-1303MSD	316-266	ORG 108-88-3	Toluene	4800		ug/L	100	20.96	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.96	0.02062	0
NAL13026-1303MSD	316-266	ORG 108-10-1	4-Methyl-2-pentanone	6000		ug/L	500	74.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.04	0.01681	800
NAL13026-1303MSD	316-266	ORG 10061-02-6	trans-1,3-Dichloropropene	6300		ug/L	100	31.15	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.26	0.01575	0
NAL13026-1303MSD	316-266	ORG 127-18-4	Tetrachloroethene	4400		ug/L	100	48.56	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.88	0	0
NAL13026-1303MSD	316-266	ORG 79-00-5	1,1,2-Trichloroethane	5000		ug/L	100	34.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0	0
NAL13026-1303MSD	316-266	ORG 124-48-1	Dibromochloromethane	4600		ug/L	500	29.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.92	0.02151	0
NAL13026-1303MSD	316-266	ORG 106-93-4	1,2-Dibromoethane	5100		ug/L	200	26.49	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.02	0	0
NAL13026-1303MSD	316-266	ORG 591-78-6	2-Hexanone	6800		ug/L	200	68.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.98	0.0146	1900
NAL13026-1303MSD	316-266	ORG 100-41-4	Ethylbenzene	5100		ug/L	100	25.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.02	0	0
NAL13026-1303MSD	316-266	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0	0
NAL13026-1303MSD	316-266	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.08	0.01869	0
NAL13026-1303MSD	316-266	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	10000	0.988	0	120
NAL13026-1303MSD	316-266	ORG 95-47-6	o-Xylene	5200		ug/L	100	12.90	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.023	0.01905	85
NAL13026-1303MSD	316-266	ORG 100-42-5	Styrene	5400		ug/L	100	20.23	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.08	0.01835	0
NAL13026-1303MSD	316-266	ORG 75-25-2	Bromoform	4600		ug/L	200	46.83	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.92	0.02151	0
NAL13026-1303MSD	316-266	ORG 98-82-8	Isopropylbenzene	5300		ug/L	200	20.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.0488	0	56
NAL13026-1303MSD	316-266	ORG 103-65-1	n-Propylbenzene	5400		ug/L	200	27.00	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.0636	0.01869	82
NAL13026-1303MSD	316-266	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4900		ug/L	200	29.16	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.98	0.05941	0

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NAL13026-1303MSD	316-266	ORG 96-18-4	1,2,3-Trichloropropane	4800		ug/L	200	29.47	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.96	0.04082	0
NAL13026-1303MSD	316-266	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.04	0	200
NAL13026-1303MSD	316-266	ORG 98-06-6	tert-Butylbenzene	5400		ug/L	200	32.61	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.08	0	0
NAL13026-1303MSD	316-266	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0	1100
NAL13026-1303MSD	316-266	ORG 135-98-8	sec-Butylbenzene	5200		ug/L	200	32.34	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.0304	0.01905	48
NAL13026-1303MSD	316-266	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.02	0.01942	0
NAL13026-1303MSD	316-266	ORG 99-87-6	p-Isopropyltoluene	10000		ug/L	200	25.48	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.9	0	5500
NAL13026-1303MSD	316-266	ORG 106-46-7	1,4-Dichlorobenzene	6100		ug/L	200	33.03	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.94	0	1400
NAL13026-1303MSD	316-266	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.98	0.0202	0
NAL13026-1303MSD	316-266	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.81	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.028	0.01869	160
NAL13026-1303MSD	316-266	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5300		ug/L	500	159.11	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1.06	0.05505	0
NAL13026-1303MSD	316-266	ORG 87-68-3	Hexachlorobutadiene	4700		ug/L	500	65.42	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.94	0.02151	0
NAL13026-1303MSD	316-266	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	1	0	0
NAL13026-1303MSD	316-266	ORG 91-20-3	Naphthalene	8000		ug/L	500	56.04	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.94	0.03681	3300
NAL13026-1303MSD	316-266	ORG 87-61-6	1,2,3-Trichlorobenzene	4800		ug/L	500	23.28	4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	5000	0.96	0.02062	0
NAL13026-1303MSD	316-266	STD 1868-53-7	Dibromofluoromethane	50		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	50	100%	0	0
NAL13026-1303MSD	316-266	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	50	96%	0	0
NAL13026-1303MSD	316-266	STD 2037-26-5	Toluene d8	49		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	50	98%	0	0
NAL13026-1303MSD	316-266	STD 460-00-4	Bromofluorobenzene	50		ng			4/10/2014	4/10/2014	4/10/2014	WG	100	NA	5.0	NA	SW8260B	NALD2487	50	100%	0.0198	0



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1307	316-267	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 67-64-1	Acetone	190000	DX+	ug/L	10000	1556.07	4/11/2014	4/11/2014	4/11/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2499				
NAL13026-1307	316-267	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 78-93-3	2-Butanone	21000	D	ug/L	10000	811.80	4/11/2014	4/11/2014	4/11/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2499				
NAL13026-1307	316-267	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 108-10-1	4-Methyl-2-pentanone	800		ug/L	500	74.00	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 591-78-6	2-Hexanone	2100		ug/L	500	68.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 100-41-4	Ethylbenzene	41	J	ug/L	100	25.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG XYLMP	p&m-Xylene	120	J	ug/L	200	26.14	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 95-47-6	o-Xylene	82	J	ug/L	100	12.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 98-82-8	Isopropylbenzene	52	J	ug/L	200	20.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 103-65-1	n-Propylbenzene	85	J	ug/L	200	27.00	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				



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NAL13026-1307	316-267	ORG 108-67-8	1,3,5-Trimethylbenzene	180	J	ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 95-63-6	1,2,4-Trimethylbenzene	990		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 135-98-8	sec-Butylbenzene	48	J	ug/L	200	32.34	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 99-87-6	p-Isopropyltoluene	5100		ug/L	200	25.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 106-46-7	1,4-Dichlorobenzene	1200		ug/L	200	33.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 104-51-8	n-Butylbenzene	160	J	ug/L	500	27.81	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 91-20-3	Naphthalene	3400		ug/L	500	56.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498				
NAL13026-1307	316-267	STD 1868-53-7	Dibromofluoromethane	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498	50	98%		
NAL13026-1307	316-267	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498	50	100%		
NAL13026-1307	316-267	STD 2037-26-5	Toluene d8	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498	50	98%		
NAL13026-1307	316-267	STD 460-00-4	Bromofluorobenzene	51		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2498	50	102%		





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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.



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NAL13026-1308	T2M 4-11-14	ORG 108-67-8	1,3,5-Trimethylbenzene	650		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2800		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 135-98-8	sec-Butylbenzene	110	J	ug/L	200	32.34	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 106-46-7	1,4-Dichlorobenzene	2600		ug/L	200	33.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 104-51-8	n-Butylbenzene	290	J	ug/L	500	27.81	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 91-20-3	Naphthalene	3300		ug/L	500	56.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505				
NAL13026-1308	T2M 4-11-14	STD 1868-53-7	Dibromofluoromethane	48		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505	50	96%		
NAL13026-1308	T2M 4-11-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505	50	98%		
NAL13026-1308	T2M 4-11-14	STD 2037-26-5	Toluene d8	50		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505	50	100%		
NAL13026-1308	T2M 4-11-14	STD 460-00-4	Bromofluorobenzene	52		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2505	50	104%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1309	T1M Influent	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-35-4	1,1-Dichloroethane		U	ug/L	100	47.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 67-64-1	Acetone	180000	DX+	ug/L	10000	1556.07	4/11/2014	4/11/2014	4/11/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2509				
NAL13026-1309	T1M Influent	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 78-93-3	2-Butanone	21000	D	ug/L	10000	811.80	4/11/2014	4/11/2014	4/11/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2509				
NAL13026-1309	T1M Influent	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 71-43-2	Benzene	990		ug/L	100	13.53	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 108-88-3	Toluene	170		ug/L	100	20.96	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 108-10-1	4-Methyl-2-pentanone	790		ug/L	500	74.00	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 591-78-6	2-Hexanone	3000		ug/L	500	68.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 100-41-4	Ethylbenzene	120		ug/L	100	25.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 108-90-7	Chlorobenzene	50	J	ug/L	100	27.52	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG XYLMP	p&m-Xylene	240		ug/L	200	26.14	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 95-47-6	o-Xylene	130		ug/L	100	12.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 98-82-8	Isopropylbenzene	41	J	ug/L	200	20.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 103-65-1	n-Propylbenzene	35	J	ug/L	200	27.00	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				



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Republic Services  
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Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1309	T1M Influent	ORG 108-67-8	1,3,5-Trimethylbenzene	57	J	ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 95-63-6	1,2,4-Trimethylbenzene	290		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 99-87-6	p-Isopropyltoluene	1000		ug/L	200	25.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 106-46-7	1,4-Dichlorobenzene	350		ug/L	200	33.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 104-51-8	n-Butylbenzene		U	ug/L	500	27.81	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 91-20-3	Naphthalene	620		ug/L	500	56.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506				
NAL13026-1309	T1M Influent	STD 1868-53-7	Dibromofluoromethane	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506	50	98%		
NAL13026-1309	T1M Influent	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506	50	98%		
NAL13026-1309	T1M Influent	STD 2037-26-5	Toluene d8	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506	50	98%		
NAL13026-1309	T1M Influent	STD 460-00-4	Bromofluorobenzene	51		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2506	50	102%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1310	T1M Effluent	ORG 108-67-8	1,3,5-Trimethylbenzene	1200		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 95-63-6	1,2,4-Trimethylbenzene	5200		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 135-98-8	sec-Butylbenzene	170	J	ug/L	200	32.34	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 99-87-6	p-Isopropyltoluene	19000		ug/L	200	25.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 106-46-7	1,4-Dichlorobenzene	4700		ug/L	200	33.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 95-50-1	1,2-Dichlorobenzene	82	J	ug/L	200	26.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 104-51-8	n-Butylbenzene	430	J	ug/L	500	27.81	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 91-20-3	Naphthalene	4300		ug/L	500	56.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507				
NAL13026-1310	T1M Effluent	STD 1868-53-7	Dibromofluoromethane	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507	50	98%		
NAL13026-1310	T1M Effluent	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507	50	100%		
NAL13026-1310	T1M Effluent	STD 2037-26-5	Toluene d8	50		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507	50	100%		
NAL13026-1310	T1M Effluent	STD 460-00-4	Bromofluorobenzene	51		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2507	50	102%		





Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
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D04114CCVA	D04114CCVA	ORG 75-71-8	Dichlorodifluoromethane	39		ug/L	5	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	78%		
D04114CCVA	D04114CCVA	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	88%		
D04114CCVA	D04114CCVA	ORG 75-01-4	Vinyl chloride	46		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	92%		
D04114CCVA	D04114CCVA	ORG 74-83-9	Bromomethane	52		ug/L	5	0.50	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 75-00-3	Chloroethane	51		ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D04114CCVA	D04114CCVA	ORG 75-69-4	Trichlorofluoromethane	160		ug/L	5	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	320%		
D04114CCVA	D04114CCVA	ORG 75-35-4	1,1-Dichloroethene	53		ug/L	1	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	106%		
D04114CCVA	D04114CCVA	ORG 75-09-2	Methylene chloride	52		ug/L	5	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 67-64-1	Acetone	61		ug/L	10	1.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	122%		
D04114CCVA	D04114CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	46		ug/L	1	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	92%		
D04114CCVA	D04114CCVA	ORG 1634-04-4	MTBE	42		ug/L	5	0.61	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	84%		
D04114CCVA	D04114CCVA	ORG 75-34-3	1,1-Dichloroethane	52		ug/L	1	0.53	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.41	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D04114CCVA	D04114CCVA	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	106%		
D04114CCVA	D04114CCVA	ORG 78-93-3	2-Butanone	52		ug/L	1	0.81	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 56-23-5	Carbon tetrachloride	50		ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D04114CCVA	D04114CCVA	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D04114CCVA	D04114CCVA	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	96%		
D04114CCVA	D04114CCVA	ORG 79-01-6	Trichloroethene	50		ug/L	1	0.36	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D04114CCVA	D04114CCVA	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D04114CCVA	D04114CCVA	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D04114CCVA	D04114CCVA	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	106%		
D04114CCVA	D04114CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	108%		
D04114CCVA	D04114CCVA	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	96%		
D04114CCVA	D04114CCVA	ORG 108-10-1	4-Methyl-2-pentanone	53		ug/L	5	0.74	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	106%		
D04114CCVA	D04114CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	132%		
D04114CCVA	D04114CCVA	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	90%		
D04114CCVA	D04114CCVA	ORG 79-00-5	1,1,2-Trichloroethane	51		ug/L	1	0.34	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D04114CCVA	D04114CCVA	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	98%		
D04114CCVA	D04114CCVA	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 591-78-6	2-Hexanone	56		ug/L	2	0.69	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	112%		
D04114CCVA	D04114CCVA	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D04114CCVA	D04114CCVA	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	98%		
D04114CCVA	D04114CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	110%		
D04114CCVA	D04114CCVA	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	100	99%		
D04114CCVA	D04114CCVA	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D04114CCVA	D04114CCVA	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	108%		
D04114CCVA	D04114CCVA	ORG 75-25-2	Bromoform	50		ug/L	2	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D04114CCVA	D04114CCVA	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D04114CCVA	D04114CCVA	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D04114CCVA	D04114CCVA	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	96%		



**New Age/Landmark**  
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D041114CCVA	D041114CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D041114CCVA	D041114CCVA	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	106%		
D041114CCVA	D041114CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D041114CCVA	D041114CCVA	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D041114CCVA	D041114CCVA	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D041114CCVA	D041114CCVA	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D041114CCVA	D041114CCVA	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	96%		
D041114CCVA	D041114CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D041114CCVA	D041114CCVA	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D041114CCVA	D041114CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	49		ug/L	5	1.59	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	98%		
D041114CCVA	D041114CCVA	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	104%		
D041114CCVA	D041114CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	100%		
D041114CCVA	D041114CCVA	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	96%		
D041114CCVA	D041114CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	98%		
D041114CCVA	D041114CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		
D041114CCVA	D041114CCVA	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	98%		
D041114CCVA	D041114CCVA	STD 2037-26-5	Toluene d8	49		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	98%		
D041114CCVA	D041114CCVA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2496	50	102%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent	
D04114MBKA	D04114MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						
D04114MBKA	D04114MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497						



**New Age/Landmark**  
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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041114MBKA	D041114MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497				
D041114MBKA	D041114MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497	50	100%		
D041114MBKA	D041114MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497	50	102%		
D041114MBKA	D041114MBKA	STD 2037-26-5	Toluene d8	49		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497	50	98%		
D041114MBKA	D041114MBKA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2497	50	102%		



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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D04114ALCS	D04114ALCS	ORG 75-71-8	Dichlorodifluoromethane	38		ug/L	5	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	76%		
D04114ALCS	D04114ALCS	ORG 74-87-3	Chloromethane	43		ug/L	5	0.43	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	86%		
D04114ALCS	D04114ALCS	ORG 75-01-4	Vinyl chloride	45		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	90%		
D04114ALCS	D04114ALCS	ORG 74-83-9	Bromomethane	52		ug/L	5	0.50	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	104%		
D04114ALCS	D04114ALCS	ORG 75-00-3	Chloroethane	49		ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D04114ALCS	D04114ALCS	ORG 75-69-4	Trichlorofluoromethane	240		ug/L	5	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	480%		
D04114ALCS	D04114ALCS	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	94%		
D04114ALCS	D04114ALCS	ORG 75-09-2	Methylene chloride	48		ug/L	5	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	96%		
D04114ALCS	D04114ALCS	ORG 67-64-1	Acetone	37		ug/L	10	1.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	74%		
D04114ALCS	D04114ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	41		ug/L	1	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	82%		
D04114ALCS	D04114ALCS	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	82%		
D04114ALCS	D04114ALCS	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	100%		
D04114ALCS	D04114ALCS	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	100%		
D04114ALCS	D04114ALCS	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 71-55-6	1,1,1-Trichloroethane	52		ug/L	1	0.17	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	104%		
D04114ALCS	D04114ALCS	ORG 78-93-3	2-Butanone	49		ug/L	1	0.81	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D04114ALCS	D04114ALCS	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 71-43-2	Benzene	49		ug/L	1	0.14	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D04114ALCS	D04114ALCS	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	94%		
D04114ALCS	D04114ALCS	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	100%		
D04114ALCS	D04114ALCS	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 75-27-4	Bromodichloromethane	51		ug/L	2	0.12	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	53		ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	106%		
D04114ALCS	D04114ALCS	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	96%		
D04114ALCS	D04114ALCS	ORG 108-10-1	4-Methyl-2-pentanone	52		ug/L	5	0.74	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	104%		
D04114ALCS	D04114ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	130%		
D04114ALCS	D04114ALCS	ORG 127-18-4	Tetrachloroethene	44		ug/L	1	0.49	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	88%		
D04114ALCS	D04114ALCS	ORG 79-00-5	1,1,2-Trichloroethane	51		ug/L	1	0.34	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	96%		
D04114ALCS	D04114ALCS	ORG 106-93-4	1,2-Dibromoethane	51		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 591-78-6	2-Hexanone	52		ug/L	2	0.69	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	104%		
D04114ALCS	D04114ALCS	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	100%		
D04114ALCS	D04114ALCS	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D04114ALCS	D04114ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	108%		
D04114ALCS	D04114ALCS	ORG XYLMP	p&m-Xylene	98		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	100	98%		
D04114ALCS	D04114ALCS	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	108%		
D04114ALCS	D04114ALCS	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	94%		
D04114ALCS	D04114ALCS	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D04114ALCS	D04114ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	100%		
D04114ALCS	D04114ALCS	ORG 96-18-4	1,2,3-Trichloropropane	49		ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041114ALCS	D041114ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D041114ALCS	D041114ALCS	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	106%		
D041114ALCS	D041114ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D041114ALCS	D041114ALCS	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	104%		
D041114ALCS	D041114ALCS	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D041114ALCS	D041114ALCS	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D041114ALCS	D041114ALCS	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D041114ALCS	D041114ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D041114ALCS	D041114ALCS	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D041114ALCS	D041114ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	90%		
D041114ALCS	D041114ALCS	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	104%		
D041114ALCS	D041114ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D041114ALCS	D041114ALCS	ORG 91-20-3	Naphthalene	47		ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	94%		
D041114ALCS	D041114ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D041114ALCS	D041114ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	102%		
D041114ALCS	D041114ALCS	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	96%		
D041114ALCS	D041114ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	98%		
D041114ALCS	D041114ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2500	50	100%		





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041114ALCD	D041114ALCD	ORG 75-71-8	Dichlorodifluoromethane	36		ug/L	5	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	72%	5%	
D041114ALCD	D041114ALCD	ORG 74-87-3	Chloromethane	41		ug/L	5	0.43	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	82%	5%	
D041114ALCD	D041114ALCD	ORG 75-01-4	Vinyl chloride	44		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	88%	2%	
D041114ALCD	D041114ALCD	ORG 74-83-9	Bromomethane	59		ug/L	5	0.50	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	118%	13%	
D041114ALCD	D041114ALCD	ORG 75-00-3	Chloroethane	49		ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	98%	0%	
D041114ALCD	D041114ALCD	ORG 75-69-4	Trichlorofluoromethane	250		ug/L	5	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	500%	4%	
D041114ALCD	D041114ALCD	ORG 75-35-4	1,1-Dichloroethene	49		ug/L	1	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	98%	4%	
D041114ALCD	D041114ALCD	ORG 75-09-2	Methylene chloride	51		ug/L	5	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	6%	
D041114ALCD	D041114ALCD	ORG 67-64-1	Acetone	46		ug/L	10	1.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	92%	22%	
D041114ALCD	D041114ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	42		ug/L	1	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	84%	2%	
D041114ALCD	D041114ALCD	ORG 1634-04-4	MTBE	39		ug/L	5	0.61	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	78%	5%	
D041114ALCD	D041114ALCD	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	4%	
D041114ALCD	D041114ALCD	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	0%	
D041114ALCD	D041114ALCD	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 71-55-6	1,1,1-Trichloroethane	52		ug/L	1	0.17	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	0%	
D041114ALCD	D041114ALCD	ORG 78-93-3	2-Butanone	52		ug/L	1	0.81	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	6%	
D041114ALCD	D041114ALCD	ORG 56-23-5	Carbon tetrachloride	50		ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	96%	2%	
D041114ALCD	D041114ALCD	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	2%	
D041114ALCD	D041114ALCD	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	2%	
D041114ALCD	D041114ALCD	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.12	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	2%	
D041114ALCD	D041114ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	110%	4%	
D041114ALCD	D041114ALCD	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	98%	2%	
D041114ALCD	D041114ALCD	ORG 108-10-1	4-Methyl-2-pentanone	52		ug/L	5	0.74	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	0%	
D041114ALCD	D041114ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	132%	2%	
D041114ALCD	D041114ALCD	ORG 127-18-4	Tetrachloroethene	44		ug/L	1	0.49	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	88%	0%	
D041114ALCD	D041114ALCD	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	2%	
D041114ALCD	D041114ALCD	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	98%	2%	
D041114ALCD	D041114ALCD	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	104%	2%	
D041114ALCD	D041114ALCD	ORG 591-78-6	2-Hexanone	53		ug/L	2	0.69	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	106%	2%	
D041114ALCD	D041114ALCD	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	0%	
D041114ALCD	D041114ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	110%	2%	
D041114ALCD	D041114ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	100	99%	1%	
D041114ALCD	D041114ALCD	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	110%	2%	
D041114ALCD	D041114ALCD	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	96%	2%	
D041114ALCD	D041114ALCD	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	2%	
D041114ALCD	D041114ALCD	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	96%	2%	



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041114ALCD	D041114ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	106%	0%	
D041114ALCD	D041114ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	2%	
D041114ALCD	D041114ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	98%	0%	
D041114ALCD	D041114ALCD	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	94%	4%	
D041114ALCD	D041114ALCD	ORG 87-68-3	Hexachlorobutadiene	51		ug/L	5	0.65	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	2%	
D041114ALCD	D041114ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	100%	2%	
D041114ALCD	D041114ALCD	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	98%	4%	
D041114ALCD	D041114ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	48		ug/L	5	0.23	NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	96%	2%	
D041114ALCD	D041114ALCD	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	0%	
D041114ALCD	D041114ALCD	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	96%	0%	
D041114ALCD	D041114ALCD	STD 2037-26-5	Toluene d8	49		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	98%	0%	
D041114ALCD	D041114ALCD	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/11/2014	4/11/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2501	50	102%	2%	



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FINAL ANALYTICAL REPORT

Republic Services
12976 St. Charles Rock Rd.
Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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NAL13026-1307MS	316-267	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	104%		180
NAL13026-1307MS	316-267	ORG 98-06-6	tert-Butylbenzene	5500		ug/L	200	32.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	110%		
NAL13026-1307MS	316-267	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	102%		990
NAL13026-1307MS	316-267	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	105%		48
NAL13026-1307MS	316-267	ORG 541-73-1	1,3-Dichlorobenzene	5300		ug/L	200	22.21	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	106%		
NAL13026-1307MS	316-267	ORG 99-87-6	p-Isopropyltoluene	9600		ug/L	200	25.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	90%		5100
NAL13026-1307MS	316-267	ORG 106-46-7	1,4-Dichlorobenzene	6100		ug/L	200	33.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	98%		1200
NAL13026-1307MS	316-267	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	102%		
NAL13026-1307MS	316-267	ORG 104-51-8	n-Butylbenzene	5400		ug/L	500	27.81	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	105%		160
NAL13026-1307MS	316-267	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5500		ug/L	500	159.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	110%		
NAL13026-1307MS	316-267	ORG 87-68-3	Hexachlorobutadiene	4600		ug/L	500	65.42	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	92%		
NAL13026-1307MS	316-267	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	100%		
NAL13026-1307MS	316-267	ORG 91-20-3	Naphthalene	8000		ug/L	500	56.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	92%		3400
NAL13026-1307MS	316-267	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	5000	98%		
NAL13026-1307MS	316-267	STD 1868-53-7	Dibromofluoromethane	50		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	50	100%		
NAL13026-1307MS	316-267	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	50	98%		
NAL13026-1307MS	316-267	STD 2037-26-5	Toluene d8	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	50	98%		
NAL13026-1307MS	316-267	STD 460-00-4	Bromofluorobenzene	51		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2502	50	102%		



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NAL13026-1307MSD	316-267	ORG 75-71-8	Dichlorodifluoromethane	3700		ug/L	500	29.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	74%	0%	0
NAL13026-1307MSD	316-267	ORG 74-87-3	Chloromethane	4000		ug/L	500	43.07	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	80%	5%	0
NAL13026-1307MSD	316-267	ORG 75-01-4	Vinyl chloride	4600		ug/L	200	31.86	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	92%	2%	0
NAL13026-1307MSD	316-267	ORG 74-83-9	Bromomethane	6800		ug/L	500	50.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	136%	9%	0
NAL13026-1307MSD	316-267	ORG 75-00-3	Chloroethane	4700		ug/L	500	55.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	94%	4%	0
NAL13026-1307MSD	316-267	ORG 75-69-4	Trichlorofluoromethane	29000		ug/L	500	19.65	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	580%	11%	0
NAL13026-1307MSD	316-267	ORG 75-35-4	1,1-Dichloroethene	5300		ug/L	100	47.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	106%	2%	0
NAL13026-1307MSD	316-267	ORG 75-09-3	Methylene chloride	5300		ug/L	500	26.46	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	106%	6%	0
NAL13026-1307MSD	316-267	ORG 67-64-1	Acetone	160000		ug/L	1000	155.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	-600%	0%	190000
NAL13026-1307MSD	316-267	ORG 156-60-5	trans-1,2-Dichloroethene	4600		ug/L	100	55.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	92%	2%	0
NAL13026-1307MSD	316-267	ORG 1634-04-4	MTBE	4000		ug/L	500	61.18	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	80%	3%	0
NAL13026-1307MSD	316-267	ORG 75-34-3	1,1-Dichloroethane	5100		ug/L	100	52.66	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	102%	2%	0
NAL13026-1307MSD	316-267	ORG 156-59-2	cis-1,2-Dichloroethene	5200		ug/L	100	32.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	104%	2%	0
NAL13026-1307MSD	316-267	ORG 74-97-5	Bromochloromethane	5100		ug/L	1000	41.37	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	102%	0%	0
NAL13026-1307MSD	316-267	ORG 67-66-3	Chloroform	5100		ug/L	200	15.73	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	102%	0%	0
NAL13026-1307MSD	316-267	ORG 71-55-6	1,1,1-Trichloroethane	5400		ug/L	100	16.65	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	108%	0%	0
NAL13026-1307MSD	316-267	ORG 78-93-3	2-Butanone	29000		ug/L	100	81.18	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	160%	7%	21000
NAL13026-1307MSD	316-267	ORG 56-23-5	Carbon tetrachloride	5200		ug/L	100	27.64	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	104%	0%	0
NAL13026-1307MSD	316-267	ORG 71-43-2	Benzene	5000		ug/L	100	13.53	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	100%	2%	0
NAL13026-1307MSD	316-267	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	94%	4%	0
NAL13026-1307MSD	316-267	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	104%	2%	0
NAL13026-1307MSD	316-267	ORG 74-95-3	Dibromomethane	4800		ug/L	200	32.20	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	96%	6%	0
NAL13026-1307MSD	316-267	ORG 78-87-5	1,2-Dichloropropane	5200		ug/L	100	18.17	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	104%	0%	0
NAL13026-1307MSD	316-267	ORG 75-27-4	Bromodichloromethane	5100		ug/L	200	11.58	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	102%	4%	0
NAL13026-1307MSD	316-267	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	106%	4%	0
NAL13026-1307MSD	316-267	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	98%	2%	0
NAL13026-1307MSD	316-267	ORG 108-10-1	4-Methyl-2-pentanone	5600		ug/L	500	74.00	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	96%	9%	800
NAL13026-1307MSD	316-267	ORG 10061-02-6	trans-1,3-Dichloropropene	6300		ug/L	100	31.15	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	126%	5%	0
NAL13026-1307MSD	316-267	ORG 127-18-4	Tetrahydroethene	4400		ug/L	100	48.56	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	88%	4%	0
NAL13026-1307MSD	316-267	ORG 79-00-5	1,1,2-Trichloroethane	5000		ug/L	100	34.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	100%	4%	0
NAL13026-1307MSD	316-267	ORG 124-48-1	Dibromochloromethane	4600		ug/L	500	29.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	92%	4%	0
NAL13026-1307MSD	316-267	ORG 106-93-4	1,2-Dibromoethane	5000		ug/L	200	26.49	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	100%	6%	0
NAL13026-1307MSD	316-267	ORG 591-78-6	2-Hexanone	6200		ug/L	200	68.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	82%	8%	2100
NAL13026-1307MSD	316-267	ORG 100-41-4	Ethylbenzene	5200		ug/L	100	25.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	103%	2%	41
NAL13026-1307MSD	316-267	ORG 108-90-7	Chlorobenzene	5100		ug/L	100	27.52	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	102%	2%	0
NAL13026-1307MSD	316-267	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	108%	4%	0
NAL13026-1307MSD	316-267	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	10000	99%	0%	120
NAL13026-1307MSD	316-267	ORG 95-47-6	o-Xylene	5300		ug/L	100	12.90	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	104%	4%	82
NAL13026-1307MSD	316-267	ORG 100-42-5	Styrene	5500		ug/L	100	20.23	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	110%	4%	0
NAL13026-1307MSD	316-267	ORG 75-25-2	Bromoform	4600		ug/L	200	46.83	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	92%	6%	0
NAL13026-1307MSD	316-267	ORG 98-82-8	Isopropylbenzene	5300		ug/L	200	20.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	105%	4%	52
NAL13026-1307MSD	316-267	ORG 103-65-1	n-Propylbenzene	5400		ug/L	200	27.00	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	106%	2%	85
NAL13026-1307MSD	316-267	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4900		ug/L	200	29.16	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	98%	10%	0
NAL13026-1307MSD	316-267	ORG 96-18-4	1,2,3-Trichloropropane	4700		ug/L	200	29.47	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	94%	8%	0



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
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 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1307MSD	316-267	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	104%	0%	180
NAL13026-1307MSD	316-267	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	106%	4%	0
NAL13026-1307MSD	316-267	ORG 95-63-6	1,2,4-Trimethylbenzene	5900		ug/L	200	20.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	98%	3%	990
NAL13026-1307MSD	316-267	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	101%	4%	48
NAL13026-1307MSD	316-267	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	102%	4%	0
NAL13026-1307MSD	316-267	ORG 99-87-6	p-Isopropyltoluene	9400		ug/L	200	25.48	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	86%	2%	5100
NAL13026-1307MSD	316-267	ORG 106-46-7	1,4-Dichlorobenzene	6000		ug/L	200	33.03	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	96%	2%	1200
NAL13026-1307MSD	316-267	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	100%	2%	0
NAL13026-1307MSD	316-267	ORG 104-51-8	n-Butylbenzene	5200		ug/L	500	27.81	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	101%	4%	160
NAL13026-1307MSD	316-267	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5300		ug/L	500	159.11	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	106%	4%	0
NAL13026-1307MSD	316-267	ORG 87-68-3	Hexachlorobutadiene	4600		ug/L	500	65.42	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	92%	0%	0
NAL13026-1307MSD	316-267	ORG 120-82-1	1,2,4-Trichlorobenzene	4900		ug/L	500	27.63	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	98%	2%	0
NAL13026-1307MSD	316-267	ORG 91-20-3	Naphthalene	7700		ug/L	500	56.04	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	86%	4%	3400
NAL13026-1307MSD	316-267	ORG 87-61-6	1,2,3-Trichlorobenzene	4800		ug/L	500	23.28	4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	5000	96%	2%	0
NAL13026-1307MSD	316-267	STD 1868-53-7	Dibromofluoromethane	49		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	50	98%	2%	0
NAL13026-1307MSD	316-267	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	50	96%	2%	0
NAL13026-1307MSD	316-267	STD 2037-26-5	Toluene d8	50		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	50	100%	2%	0
NAL13026-1307MSD	316-267	STD 460-00-4	Bromofluorobenzene	51		ng			4/11/2014	4/11/2014	4/11/2014	WG	100	NA	5.0	NA	SW8260B	NALD2503	50	102%	0%	0





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**FINAL ANALYTICAL REPORT**

Project #: NAL13-026  
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NAL13026-1311	316-268	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 67-64-1	Acetone	180000	D	ug/L	10000	1556.07	4/12/2014	4/12/2014	4/12/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2516				
NAL13026-1311	316-268	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 78-93-3	2-Butanone	20000	D	ug/L	10000	811.80	4/12/2014	4/12/2014	4/12/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2516				
NAL13026-1311	316-268	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 108-10-1	4-Methyl-2-pentanone	640	U	ug/L	500	74.00	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 591-78-6	2-Hexanone	1600	U	ug/L	500	68.90	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG XYLMP	p&m-Xylene	55	J	ug/L	200	26.14	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 95-47-6	o-Xylene	37	J	ug/L	100	12.90	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 98-82-8	Isopropylbenzene	30	J	ug/L	200	20.48	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 103-65-1	n-Propylbenzene	44	J	ug/L	200	27.00	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				



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NAL13026-1311	316-268	ORG 108-67-8	1,3,5-Trimethylbenzene	110	J	ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 95-63-6	1,2,4-Trimethylbenzene	630		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 99-87-6	p-Isopropyltoluene	3500		ug/L	200	25.48	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 106-46-7	1,4-Dichlorobenzene	880		ug/L	200	33.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 104-51-8	n-Butylbenzene	120	J	ug/L	500	27.81	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 91-20-3	Naphthalene	3000		ug/L	500	56.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515				
NAL13026-1311	316-268	STD 1868-53-7	Dibromofluoromethane	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515	50	98%		
NAL13026-1311	316-268	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515	50	100%		
NAL13026-1311	316-268	STD 2037-26-5	Toluene d8	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515	50	98%		
NAL13026-1311	316-268	STD 460-00-4	Bromofluorobenzene	51		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2515	50	102%		



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FINAL ANALYTICAL REPORT

Republic Services
12976 St. Charles Rock Rd.
Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dbl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1312	T1M Influent	ORG 108-67-8	1,3,5-Trimethylbenzene	3000		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 95-63-6	1,2,4-Trimethylbenzene	12000		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 135-98-8	sec-Butylbenzene	340		ug/L	200	32.34	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 99-87-6	p-Isopropyltoluene	65000	D	ug/L	2000	254.81	4/12/2014	4/12/2014	4/12/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2522				
NAL13026-1312	T1M Influent	ORG 106-46-7	1,4-Dichlorobenzene	11000		ug/L	200	33.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 95-50-1	1,2-Dichlorobenzene	170	J	ug/L	200	26.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 104-51-8	n-Butylbenzene	810		ug/L	500	27.81	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 120-82-1	1,2,4-Trichlorobenzene	140	J	ug/L	500	27.63	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 91-20-3	Naphthalene	8600		ug/L	500	56.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521				
NAL13026-1312	T1M Influent	STD 1868-53-7	Dibromofluoromethane	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521	50	98%		
NAL13026-1312	T1M Influent	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521	50	102%		
NAL13026-1312	T1M Influent	STD 2037-26-5	Toluene d8	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521	50	98%		
NAL13026-1312	T1M Influent	STD 460-00-4	Bromofluorobenzene	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2521	50	100%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1313	TIM Effluent	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 67-64-1	Acetone	200000	D	ug/L	10000	1556.07	4/12/2014	4/12/2014	4/12/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2524				
NAL13026-1313	TIM Effluent	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 78-93-3	2-Butanone	24000	D	ug/L	10000	811.80	4/12/2014	4/12/2014	4/12/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2524				
NAL13026-1313	TIM Effluent	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 71-43-2	Benzene	200		ug/L	100	13.53	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 108-88-3	Toluene	290		ug/L	100	20.96	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 108-10-1	4-Methyl-2-pentanone	1000		ug/L	500	74.00	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 591-78-6	2-Hexanone	3000		ug/L	500	68.90	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 100-41-4	Ethylbenzene	800		ug/L	100	25.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG XYLMP	p&m-Xylene	1800		ug/L	200	26.14	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 95-47-6	o-Xylene	960		ug/L	100	12.90	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 100-42-5	Styrene	99	J	ug/L	100	20.23	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 98-82-8	Isopropylbenzene	510		ug/L	200	20.48	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 103-65-1	n-Propylbenzene	500		ug/L	200	27.00	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	TIM Effluent	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				



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NAL13026-1313	T1M Effluent	ORG 108-67-8	1,3,5-Trimethylbenzene	1000		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 95-63-6	1,2,4-Trimethylbenzene	4200		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 135-98-8	sec-Butylbenzene	150	J	ug/L	200	32.34	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 99-87-6	p-Isopropyltoluene	16000		ug/L	200	25.48	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 106-46-7	1,4-Dichlorobenzene	4000		ug/L	200	33.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 95-50-1	1,2-Dichlorobenzene	69	J	ug/L	200	26.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 104-51-8	n-Butylbenzene	380	J	ug/L	500	27.81	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 120-82-1	1,2,4-Trichlorobenzene	110	J	ug/L	500	27.63	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 91-20-3	Naphthalene	4800		ug/L	500	56.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523				
NAL13026-1313	T1M Effluent	STD 1868-53-7	Dibromofluoromethane	48		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523	50	96%		
NAL13026-1313	T1M Effluent	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523	50	100%		
NAL13026-1313	T1M Effluent	STD 2037-26-5	Toluene d8	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523	50	100%		
NAL13026-1313	T1M Effluent	STD 460-00-4	Bromofluorobenzene	52		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2523	50	104%		





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Republic Services 12976 St. Charles Rock Rd. Bridgeton, MO 63044 ATTN: Brian Power

FINAL ANALYTICAL REPORT

Project #: NAL13-026 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President. B = Analyte is found in the associated blank as well as in the sample. D = Compound identified in an analysis at a secondary dilution factor. E = Compound's concentration exceeds the calibration range of the instrument at this dilution. X = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation. J = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL. M = Matrix assessment, QC analyses parameter exceeded control limits. U = Non-detect \* NAL is not certified for these compound by NELAC.

Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dbl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1314	T2M 4-12-14	ORG 108-67-8	1,3,5-Trimethylbenzene	670		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2900		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 135-98-8	sec-Butylbenzene	110	J	ug/L	200	32.34	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 99-87-6	p-Isopropyltoluene	13000		ug/L	200	25.48	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 106-46-7	1,4-Dichlorobenzene	2800		ug/L	200	33.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 104-51-8	n-Butylbenzene	310	J	ug/L	500	27.81	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 91-20-3	Naphthalene	4100		ug/L	500	56.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525				
NAL13026-1314	T2M 4-12-14	STD 1868-53-7	Dibromofluoromethane	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525	50	98%		
NAL13026-1314	T2M 4-12-14	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525	50	100%		
NAL13026-1314	T2M 4-12-14	STD 2037-26-5	Toluene d8	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525	50	98%		
NAL13026-1314	T2M 4-12-14	STD 460-00-4	Bromofluorobenzene	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2525	50	100%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041214CCVA	D041214CCVA	ORG 75-71-8	Dichlorodifluoromethane	38		ug/L	5	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	76%		
D041214CCVA	D041214CCVA	ORG 74-87-3	Chloromethane	45		ug/L	5	0.43	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	90%		
D041214CCVA	D041214CCVA	ORG 75-01-4	Vinyl chloride	47		ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	94%		
D041214CCVA	D041214CCVA	ORG 74-83-9	Bromomethane	66		ug/L	5	0.50	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	132%		
D041214CCVA	D041214CCVA	ORG 75-00-3	Chloroethane	52		ug/L	5	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 75-69-4	Trichlorofluoromethane	240		ug/L	5	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	480%		
D041214CCVA	D041214CCVA	ORG 75-35-4	1,1-Dichloroethene	54		ug/L	1	0.47	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	108%		
D041214CCVA	D041214CCVA	ORG 75-09-2	Methylene chloride	55		ug/L	5	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	110%		
D041214CCVA	D041214CCVA	ORG 67-64-1	Acetone	44		ug/L	10	1.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	88%		
D041214CCVA	D041214CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	48		ug/L	1	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	96%		
D041214CCVA	D041214CCVA	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	82%		
D041214CCVA	D041214CCVA	ORG 75-34-3	1,1-Dichloroethane	53		ug/L	1	0.53	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	106%		
D041214CCVA	D041214CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	106%		
D041214CCVA	D041214CCVA	ORG 74-97-5	Bromochloromethane	49		ug/L	10	0.41	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	98%		
D041214CCVA	D041214CCVA	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 71-55-6	1,1,1-Trichloroethane	54		ug/L	1	0.17	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	108%		
D041214CCVA	D041214CCVA	ORG 78-93-3	2-Butanone	50		ug/L	1	0.81	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	100%		
D041214CCVA	D041214CCVA	ORG 56-23-5	Carbon tetrachloride	52		ug/L	1	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	96%		
D041214CCVA	D041214CCVA	ORG 79-01-6	Trichloroethene	53		ug/L	1	0.36	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	106%		
D041214CCVA	D041214CCVA	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	100%		
D041214CCVA	D041214CCVA	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	106%		
D041214CCVA	D041214CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	56		ug/L	1	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	112%		
D041214CCVA	D041214CCVA	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	98%		
D041214CCVA	D041214CCVA	ORG 108-10-1	4-Methyl-2-pentanone	50		ug/L	5	0.74	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	100%		
D041214CCVA	D041214CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	64		ug/L	1	0.31	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	128%		
D041214CCVA	D041214CCVA	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	90%		
D041214CCVA	D041214CCVA	ORG 79-00-5	1,1,2-Trichloroethane	51		ug/L	1	0.34	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	96%		
D041214CCVA	D041214CCVA	ORG 106-93-4	1,2-Dibromoethane	51		ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 591-78-6	2-Hexanone	51		ug/L	2	0.69	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 100-41-4	Ethylbenzene	52		ug/L	1	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 108-90-7	Chlorobenzene	51		ug/L	1	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	110%		
D041214CCVA	D041214CCVA	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	100	100%		
D041214CCVA	D041214CCVA	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	112%		
D041214CCVA	D041214CCVA	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	96%		
D041214CCVA	D041214CCVA	ORG 98-82-8	Isopropylbenzene	53		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	106%		
D041214CCVA	D041214CCVA	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	106%		
D041214CCVA	D041214CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	92%		



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 Tel: 888-685-1628 • mobilelabs@newagelandmark.com

**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041214CCVA	D041214CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	106%		
D041214CCVA	D041214CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	100%		
D041214CCVA	D041214CCVA	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	98%		
D041214CCVA	D041214CCVA	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	90%		
D041214CCVA	D041214CCVA	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	104%		
D041214CCVA	D041214CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	47		ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	94%		
D041214CCVA	D041214CCVA	ORG 91-20-3	Naphthalene	42		ug/L	5	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	84%		
D041214CCVA	D041214CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	44		ug/L	5	0.23	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	88%		
D041214CCVA	D041214CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	102%		
D041214CCVA	D041214CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	96%		
D041214CCVA	D041214CCVA	STD 2037-26-5	Toluene d8	50		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	100%		
D041214CCVA	D041214CCVA	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2512	50	100%		



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D041214MBKA	D041214MBKA	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	5	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 74-87-3	Chloromethane		U	ug/L	5	0.43	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-01-4	Vinyl chloride		U	ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 74-83-9	Bromomethane		U	ug/L	5	0.50	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-00-3	Chloroethane		U	ug/L	5	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	5	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	1	0.47	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-09-2	Methylene chloride		U	ug/L	5	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 67-64-1	Acetone		U	ug/L	10	1.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	1	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 1634-04-4	MTBE		U	ug/L	5	0.61	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	1	0.53	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	1	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 74-97-5	Bromochloromethane		U	ug/L	10	0.41	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 67-66-3	Chloroform		U	ug/L	2	0.16	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	1	0.17	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 78-93-3	2-Butanone		U	ug/L	1	0.81	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 56-23-5	Carbon tetrachloride		U	ug/L	1	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 71-43-2	Benzene		U	ug/L	1	0.14	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	1	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 79-01-6	Trichloroethene		U	ug/L	1	0.36	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 74-95-3	Dibromomethane		U	ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	1	0.18	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-27-4	Bromodichloromethane		U	ug/L	2	0.12	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	1	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 108-88-3	Toluene		U	ug/L	1	0.21	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 108-10-1	4-Methyl-2-pentanone		U	ug/L	5	0.74	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	1	0.31	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 127-18-4	Tetrachloroethene		U	ug/L	1	0.49	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	1	0.34	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 124-48-1	Dibromochloromethane		U	ug/L	5	0.30	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 591-78-6	2-Hexanone		U	ug/L	2	0.69	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 100-41-4	Ethylbenzene		U	ug/L	1	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 108-90-7	Chlorobenzene		U	ug/L	1	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	2	0.19	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG XYLMP	p&m-Xylene		U	ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 95-47-6	o-Xylene		U	ug/L	1	0.13	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 100-42-5	Styrene		U	ug/L	1	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 75-25-2	Bromoform		U	ug/L	2	0.47	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 98-82-8	Isopropylbenzene		U	ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 103-65-1	n-Propylbenzene		U	ug/L	2	0.27	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	2	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				



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D041214MBKA	D041214MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514				
D041214MBKA	D041214MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514	50	100%		
D041214MBKA	D041214MBKA	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514	50	104%		
D041214MBKA	D041214MBKA	STD 2037-26-5	Toluene d8	50		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514	50	100%		
D041214MBKA	D041214MBKA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2514	50	102%		





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041214ALCS	D041214ALCS	ORG 75-71-8	Dichlorodifluoromethane	36		ug/L	5	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	72%		
D041214ALCS	D041214ALCS	ORG 74-87-3	Chloromethane	41		ug/L	5	0.43	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	82%		
D041214ALCS	D041214ALCS	ORG 75-01-4	Vinyl chloride	44		ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	88%		
D041214ALCS	D041214ALCS	ORG 74-83-9	Bromomethane	59		ug/L	5	0.50	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	118%		
D041214ALCS	D041214ALCS	ORG 75-00-3	Chloroethane	48		ug/L	5	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	96%		
D041214ALCS	D041214ALCS	ORG 75-69-4	Trichlorofluoromethane	360		ug/L	5	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	720%		
D041214ALCS	D041214ALCS	ORG 75-35-4	1,1-Dichloroethene	51		ug/L	1	0.47	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	ORG 75-09-2	Methylene chloride	54		ug/L	5	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	108%		
D041214ALCS	D041214ALCS	ORG 67-64-1	Acetone	50		ug/L	10	1.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	100%		
D041214ALCS	D041214ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	46		ug/L	1	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	92%		
D041214ALCS	D041214ALCS	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	82%		
D041214ALCS	D041214ALCS	ORG 75-34-3	1,1-Dichloroethane	52		ug/L	1	0.53	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	106%		
D041214ALCS	D041214ALCS	ORG 74-97-5	Bromochloromethane	53		ug/L	10	0.41	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	106%		
D041214ALCS	D041214ALCS	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 71-55-6	1,1,1-Trichloroethane	54		ug/L	1	0.17	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	108%		
D041214ALCS	D041214ALCS	ORG 78-93-3	2-Butanone	48		ug/L	1	0.81	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	96%		
D041214ALCS	D041214ALCS	ORG 56-23-5	Carbon tetrachloride	52		ug/L	1	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	98%		
D041214ALCS	D041214ALCS	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	106%		
D041214ALCS	D041214ALCS	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	106%		
D041214ALCS	D041214ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	56		ug/L	1	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	112%		
D041214ALCS	D041214ALCS	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	100%		
D041214ALCS	D041214ALCS	ORG 108-10-1	4-Methyl-2-pentanone	51		ug/L	5	0.74	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	132%		
D041214ALCS	D041214ALCS	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	92%		
D041214ALCS	D041214ALCS	ORG 79-00-5	1,1,2-Trichloroethane	51		ug/L	1	0.34	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	98%		
D041214ALCS	D041214ALCS	ORG 106-93-4	1,2-Dibromoethane	53		ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	106%		
D041214ALCS	D041214ALCS	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	108%		
D041214ALCS	D041214ALCS	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	100%		
D041214ALCS	D041214ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	112%		
D041214ALCS	D041214ALCS	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	100	100%		
D041214ALCS	D041214ALCS	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	112%		
D041214ALCS	D041214ALCS	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	96%		
D041214ALCS	D041214ALCS	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	ORG 96-18-4	1,2,3-Trichloropropane	49		ug/L	2	0.29	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	98%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041214ALCS	D041214ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	108%		
D041214ALCS	D041214ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	104%		
D041214ALCS	D041214ALCS	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	100%		
D041214ALCS	D041214ALCS	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	100%		
D041214ALCS	D041214ALCS	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	94%		
D041214ALCS	D041214ALCS	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	106%		
D041214ALCS	D041214ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	100%		
D041214ALCS	D041214ALCS	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	96%		
D041214ALCS	D041214ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	98%		
D041214ALCS	D041214ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		
D041214ALCS	D041214ALCS	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	96%		
D041214ALCS	D041214ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	98%		
D041214ALCS	D041214ALCS	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2513	50	102%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 48 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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D041214ALCD	D041214ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	53		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	106%	2%	
D041214ALCD	D041214ALCD	ORG 98-06-6	tert-Butylbenzene	55		ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	110%	2%	
D041214ALCD	D041214ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	53		ug/L	2	0.20	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	106%	4%	
D041214ALCD	D041214ALCD	ORG 135-98-8	sec-Butylbenzene	54		ug/L	2	0.32	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	108%	4%	
D041214ALCD	D041214ALCD	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	106%	2%	
D041214ALCD	D041214ALCD	ORG 99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	106%	2%	
D041214ALCD	D041214ALCD	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	102%	2%	
D041214ALCD	D041214ALCD	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	104%	4%	
D041214ALCD	D041214ALCD	ORG 104-51-8	n-Butylbenzene	54		ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	108%	6%	
D041214ALCD	D041214ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	92%	2%	
D041214ALCD	D041214ALCD	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	110%	4%	
D041214ALCD	D041214ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	102%	2%	
D041214ALCD	D041214ALCD	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	96%	0%	
D041214ALCD	D041214ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	50		ug/L	5	0.23	NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	100%	2%	
D041214ALCD	D041214ALCD	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	102%	0%	
D041214ALCD	D041214ALCD	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	94%	2%	
D041214ALCD	D041214ALCD	STD 2037-26-5	Toluene d8	49		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	98%	0%	
D041214ALCD	D041214ALCD	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/12/2014	4/12/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2517	50	102%	0%	



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ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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NAL13026-1311MS	316-268	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	106%		110
NAL13026-1311MS	316-268	ORG 98-06-6	tert-Butylbenzene	5500		ug/L	200	32.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	110%		
NAL13026-1311MS	316-268	ORG 95-63-6	1,2,4-Trimethylbenzene	5800		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	103%		630
NAL13026-1311MS	316-268	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	106%		
NAL13026-1311MS	316-268	ORG 541-73-1	1,3-Dichlorobenzene	5300		ug/L	200	22.21	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	106%		
NAL13026-1311MS	316-268	ORG 99-87-6	p-Isopropyltoluene	8200		ug/L	200	25.48	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	94%		3500
NAL13026-1311MS	316-268	ORG 106-46-7	1,4-Dichlorobenzene	5800		ug/L	200	33.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	98%		880
NAL13026-1311MS	316-268	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	102%		
NAL13026-1311MS	316-268	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.81	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	104%		120
NAL13026-1311MS	316-268	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5800		ug/L	500	159.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	116%		
NAL13026-1311MS	316-268	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	96%		
NAL13026-1311MS	316-268	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	102%		
NAL13026-1311MS	316-268	ORG 91-20-3	Naphthalene	7700		ug/L	500	56.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	94%		3000
NAL13026-1311MS	316-268	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	5000	98%		
NAL13026-1311MS	316-268	STD 1868-53-7	Dibromofluoromethane	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	50	100%		
NAL13026-1311MS	316-268	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	50	94%		
NAL13026-1311MS	316-268	STD 2037-26-5	Toluene d8	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	50	98%		
NAL13026-1311MS	316-268	STD 460-00-4	Bromofluorobenzene	51		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2518	50	102%		





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NAL13026-1311MSD	316-268	ORG 108-67-8	1,3,5-Trimethylbenzene	5300		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	104%	2%	110
NAL13026-1311MSD	316-268	ORG 98-06-6	tert-Butylbenzene	5400		ug/L	200	32.61	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	108%	2%	0
NAL13026-1311MSD	316-268	ORG 95-63-6	1,2,4-Trimethylbenzene	5700		ug/L	200	20.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	101%	2%	630
NAL13026-1311MSD	316-268	ORG 135-98-8	sec-Butylbenzene	5200		ug/L	200	32.34	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	104%	2%	0
NAL13026-1311MSD	316-268	ORG 541-73-1	1,3-Dichlorobenzene	5200		ug/L	200	22.21	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	104%	2%	0
NAL13026-1311MSD	316-268	ORG 99-87-6	p-Isopropyltoluene	8000		ug/L	200	25.48	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	90%	2%	3500
NAL13026-1311MSD	316-268	ORG 106-46-7	1,4-Dichlorobenzene	5700		ug/L	200	33.03	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	96%	2%	880
NAL13026-1311MSD	316-268	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	100%	2%	0
NAL13026-1311MSD	316-268	ORG 104-51-8	n-Butylbenzene	5200		ug/L	500	27.81	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	102%	2%	120
NAL13026-1311MSD	316-268	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5300		ug/L	500	159.11	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	106%	9%	0
NAL13026-1311MSD	316-268	ORG 87-68-3	Hexachlorobutadiene	4900		ug/L	500	65.42	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	98%	2%	0
NAL13026-1311MSD	316-268	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	100%	2%	0
NAL13026-1311MSD	316-268	ORG 91-20-3	Naphthalene	7800		ug/L	500	56.04	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	96%	1%	3000
NAL13026-1311MSD	316-268	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	5000	98%	0%	0
NAL13026-1311MSD	316-268	STD 1868-53-7	Dibromofluoromethane	50		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	50	100%	0%	0
NAL13026-1311MSD	316-268	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	50	94%	0%	0
NAL13026-1311MSD	316-268	STD 2037-26-5	Toluene d8	49		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	50	98%	0%	0
NAL13026-1311MSD	316-268	STD 460-00-4	Bromofluorobenzene	51		ng			4/12/2014	4/12/2014	4/12/2014	WG	100	NA	5.0	NA	SW8260B	NALD2519	50	102%	0%	0



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NAL13026-1315	316-269	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 74-87-3	Chloromethane		UX-	ug/L	500	43.07	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 67-64-1	Acetone	190000	D	ug/L	10000	1556.07	4/13/2014	4/13/2014	4/13/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2532				
NAL13026-1315	316-269	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 78-93-3	2-Butanone	19000	D	ug/L	10000	811.80	4/13/2014	4/13/2014	4/13/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2532				
NAL13026-1315	316-269	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 108-10-1	4-Methyl-2-pentanone	760	U	ug/L	500	74.00	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 591-78-6	2-Hexanone	1800	U	ug/L	500	68.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 100-41-4	Ethylbenzene	110	U	ug/L	100	25.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG XYLMP	p&m-Xylene	260	U	ug/L	200	26.14	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 95-47-6	o-Xylene	140	U	ug/L	100	12.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 98-82-8	Isopropylbenzene	83	J	ug/L	200	20.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 103-65-1	n-Propylbenzene	110	J	ug/L	200	27.00	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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**U** = Non-detect

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1315	316-269	ORG 108-67-8	1,3,5-Trimethylbenzene	210		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 95-63-6	1,2,4-Trimethylbenzene	1100		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 135-98-8	sec-Butylbenzene	46	J	ug/L	200	32.34	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 99-87-6	p-Isopropyltoluene	5000		ug/L	200	25.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 106-46-7	1,4-Dichlorobenzene	1200		ug/L	200	33.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 104-51-8	n-Butylbenzene	140	J	ug/L	500	27.81	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 91-20-3	Naphthalene	3000		ug/L	500	56.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531				
NAL13026-1315	316-269	STD 1868-53-7	Dibromofluoromethane	48		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531	50	96%		
NAL13026-1315	316-269	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531	50	98%		
NAL13026-1315	316-269	STD 2037-26-5	Toluene d8	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531	50	98%		
NAL13026-1315	316-269	STD 460-00-4	Bromofluorobenzene	52		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2531	50	104%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dhl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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NAL13026-1316	T2M 4-13-14	ORG 108-67-8	1,3,5-Trimethylbenzene	570		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2500		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 135-98-8	sec-Butylbenzene	99	J	ug/L	200	32.34	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 99-87-6	p-Isopropyltoluene	11000		ug/L	200	25.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 106-46-7	1,4-Dichlorobenzene	2400		ug/L	200	33.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 104-51-8	n-Butylbenzene	330	J	ug/L	500	27.81	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 91-20-3	Naphthalene	3200		ug/L	500	56.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538				
NAL13026-1316	T2M 4-13-14	STD 1868-53-7	Dibromofluoromethane	50		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538	50	100%		
NAL13026-1316	T2M 4-13-14	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538	50	100%		
NAL13026-1316	T2M 4-13-14	STD 2037-26-5	Toluene d8	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538	50	98%		
NAL13026-1316	T2M 4-13-14	STD 460-00-4	Bromofluorobenzene	52		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2538	50	104%		





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NAL13026-1317	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	1700		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	6700		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 135-98-8	sec-Butylbenzene	220		ug/L	200	32.34	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	27000	D	ug/L	2000	254.81	4/13/2014	4/13/2014	4/13/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2541				
NAL13026-1317	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	5900		ug/L	200	33.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene	110	J	ug/L	200	26.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 104-51-8	n-Butylbenzene	590		ug/L	500	27.81	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	150	J	ug/L	500	27.63	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 91-20-3	Naphthalene	6400		ug/L	500	56.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540				
NAL13026-1317	T1M EFF	STD 1868-53-7	Dibromofluoromethane	50		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540	50	100%		
NAL13026-1317	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540	50	100%		
NAL13026-1317	T1M EFF	STD 2037-26-5	Toluene d8	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540	50	98%		
NAL13026-1317	T1M EFF	STD 460-00-4	Bromofluorobenzene	52		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2540	50	104%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1318	T1M INF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 74-87-3	Chloromethane		UX-	ug/L	500	43.07	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 67-64-1	Acetone	240000	DE	ug/L	10000	1556.07	4/13/2014	4/13/2014	4/13/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2543				
NAL13026-1318	T1M INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/13/2014	4/13/2014	4/13/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2543				
NAL13026-1318	T1M INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 71-43-2	Benzene	870		ug/L	100	13.53	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 108-88-3	Toluene	270		ug/L	100	20.96	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 108-10-1	4-Methyl-2-pentanone	1300		ug/L	500	74.00	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 591-78-6	2-Hexanone	3800		ug/L	500	68.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 100-41-4	Ethylbenzene	380		ug/L	100	25.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 108-90-7	Chlorobenzene	58	J	ug/L	100	27.52	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG XYLMP	p&m-Xylene	850		ug/L	200	26.14	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 95-47-6	o-Xylene	440		ug/L	100	12.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 98-82-8	Isopropylbenzene	210		ug/L	200	20.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 103-65-1	n-Propylbenzene	210		ug/L	200	27.00	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				



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Project Site: Bridgeton Landfill

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NAL13026-1318	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	380		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	1600		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 135-98-8	sec-Butylbenzene	53	J	ug/L	200	32.34	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 99-87-6	p-Isopropyltoluene	6300		ug/L	200	25.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	1400		ug/L	200	33.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 104-51-8	n-Butylbenzene	140	J	ug/L	500	27.81	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 91-20-3	Naphthalene	1400		ug/L	500	56.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542				
NAL13026-1318	T1M INF	STD 1868-53-7	Dibromofluoromethane	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542	50	98%		
NAL13026-1318	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542	50	100%		
NAL13026-1318	T1M INF	STD 2037-26-5	Toluene d8	51		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542	50	102%		
NAL13026-1318	T1M INF	STD 460-00-4	Bromofluorobenzene	50		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2542	50	100%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 48 rows of analytical data.



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D041314CCVA	D041314CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	102%		
D041314CCVA	D041314CCVA	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	104%		
D041314CCVA	D041314CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	100%		
D041314CCVA	D041314CCVA	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	102%		
D041314CCVA	D041314CCVA	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	100%		
D041314CCVA	D041314CCVA	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	100%		
D041314CCVA	D041314CCVA	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	96%		
D041314CCVA	D041314CCVA	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	98%		
D041314CCVA	D041314CCVA	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	100%		
D041314CCVA	D041314CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	49		ug/L	5	1.59	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	98%		
D041314CCVA	D041314CCVA	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	104%		
D041314CCVA	D041314CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	100%		
D041314CCVA	D041314CCVA	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	98%		
D041314CCVA	D041314CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	98%		
D041314CCVA	D041314CCVA	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	104%		
D041314CCVA	D041314CCVA	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	98%		
D041314CCVA	D041314CCVA	STD 2037-26-5	Toluene d8	50		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	100%		
D041314CCVA	D041314CCVA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2529	50	102%		





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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041314MBKA	D041314MBKA	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	5	0.29	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 74-87-3	Chloromethane		U	ug/L	5	0.43	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-01-4	Vinyl chloride		U	ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 74-83-9	Bromomethane		U	ug/L	5	0.50	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-00-3	Chloroethane		U	ug/L	5	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	5	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	1	0.47	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-09-2	Methylene chloride		U	ug/L	5	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 67-64-1	Acetone		U	ug/L	10	1.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	1	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 1634-04-4	MTBE		U	ug/L	5	0.61	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	1	0.53	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	1	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 74-97-5	Bromochloromethane		U	ug/L	10	0.41	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 67-66-3	Chloroform		U	ug/L	2	0.16	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	1	0.17	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 78-93-3	2-Butanone		U	ug/L	1	0.81	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 56-23-5	Carbon tetrachloride		U	ug/L	1	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 71-43-2	Benzene		U	ug/L	1	0.14	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	1	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 79-01-6	Trichloroethene		U	ug/L	1	0.36	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 74-95-3	Dibromomethane		U	ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	1	0.18	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-27-4	Bromodichloromethane		U	ug/L	2	0.12	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	1	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 108-88-3	Toluene		U	ug/L	1	0.21	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 108-10-1	4-Methyl-2-pentanone		U	ug/L	5	0.74	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	1	0.31	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 127-18-4	Tetrachloroethene		U	ug/L	1	0.49	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	1	0.34	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 124-48-1	Dibromochloromethane		U	ug/L	5	0.30	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 591-78-6	2-Hexanone		U	ug/L	2	0.69	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 100-41-4	Ethylbenzene		U	ug/L	1	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 108-90-7	Chlorobenzene		U	ug/L	1	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	2	0.19	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG XYLMP	p&m-Xylene		U	ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 95-47-6	o-Xylene		U	ug/L	1	0.13	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 100-42-5	Styrene		U	ug/L	1	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 75-25-2	Bromoform		U	ug/L	2	0.47	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 98-82-8	Isopropylbenzene		U	ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 103-65-1	n-Propylbenzene		U	ug/L	2	0.27	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	2	0.29	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				



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 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041314MBKA	D041314MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				
D041314MBKA	D041314MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2530				



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 100 rows of analytical data.



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D041314ALCS	D041314ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	100%		
D041314ALCS	D041314ALCS	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	102%		
D041314ALCS	D041314ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	98%		
D041314ALCS	D041314ALCS	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	100%		
D041314ALCS	D041314ALCS	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	98%		
D041314ALCS	D041314ALCS	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	98%		
D041314ALCS	D041314ALCS	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	98%		
D041314ALCS	D041314ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	98%		
D041314ALCS	D041314ALCS	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	98%		
D041314ALCS	D041314ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	94%		
D041314ALCS	D041314ALCS	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	104%		
D041314ALCS	D041314ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	96%		
D041314ALCS	D041314ALCS	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	92%		
D041314ALCS	D041314ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	47		ug/L	5	0.23	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	94%		
D041314ALCS	D041314ALCS	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	100%		
D041314ALCS	D041314ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	98%		
D041314ALCS	D041314ALCS	STD 2037-26-5	Toluene d8	48		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	96%		
D041314ALCS	D041314ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2533	50	100%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041314ALCD	D041314ALCD	ORG 75-71-8	Dichlorodifluoromethane	30		ug/L	5	0.29	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	60%	6%	
D041314ALCD	D041314ALCD	ORG 74-87-3	Chloromethane	38		ug/L	5	0.43	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	76%	3%	
D041314ALCD	D041314ALCD	ORG 75-01-4	Vinyl chloride	41		ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	82%	2%	
D041314ALCD	D041314ALCD	ORG 74-83-9	Bromomethane	54		ug/L	5	0.50	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	108%	15%	
D041314ALCD	D041314ALCD	ORG 75-00-3	Chloroethane	44		ug/L	5	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	88%	0%	
D041314ALCD	D041314ALCD	ORG 75-69-4	Trichlorofluoromethane	320		ug/L	5	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	640%	6%	
D041314ALCD	D041314ALCD	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	94%	0%	
D041314ALCD	D041314ALCD	ORG 75-09-2	Methylene chloride	50		ug/L	5	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	2%	
D041314ALCD	D041314ALCD	ORG 67-64-1	Acetone	50		ug/L	10	1.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	4%	
D041314ALCD	D041314ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	42		ug/L	1	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	84%	2%	
D041314ALCD	D041314ALCD	ORG 1634-04-4	MTBE	59		ug/L	5	0.61	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	118%	5%	
D041314ALCD	D041314ALCD	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	0%	
D041314ALCD	D041314ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	0%	
D041314ALCD	D041314ALCD	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.41	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	104%	0%	
D041314ALCD	D041314ALCD	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	0%	
D041314ALCD	D041314ALCD	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	106%	0%	
D041314ALCD	D041314ALCD	ORG 78-93-3	2-Butanone	52		ug/L	1	0.81	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	104%	11%	
D041314ALCD	D041314ALCD	ORG 56-23-5	Carbon tetrachloride	50		ug/L	1	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	0%	
D041314ALCD	D041314ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	2%	
D041314ALCD	D041314ALCD	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	98%	0%	
D041314ALCD	D041314ALCD	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	0%	
D041314ALCD	D041314ALCD	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	0%	
D041314ALCD	D041314ALCD	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	104%	0%	
D041314ALCD	D041314ALCD	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.12	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	104%	4%	
D041314ALCD	D041314ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	108%	4%	
D041314ALCD	D041314ALCD	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	96%	0%	
D041314ALCD	D041314ALCD	ORG 108-10-1	4-Methyl-2-pentanone	51		ug/L	5	0.74	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	2%	
D041314ALCD	D041314ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	130%	5%	
D041314ALCD	D041314ALCD	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	90%	5%	
D041314ALCD	D041314ALCD	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	2%	
D041314ALCD	D041314ALCD	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	98%	6%	
D041314ALCD	D041314ALCD	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	104%	4%	
D041314ALCD	D041314ALCD	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	108%	2%	
D041314ALCD	D041314ALCD	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	2%	
D041314ALCD	D041314ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	0%	
D041314ALCD	D041314ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	110%	4%	
D041314ALCD	D041314ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	100	99%	1%	
D041314ALCD	D041314ALCD	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	104%	4%	
D041314ALCD	D041314ALCD	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	110%	2%	
D041314ALCD	D041314ALCD	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	96%	6%	
D041314ALCD	D041314ALCD	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	2%	
D041314ALCD	D041314ALCD	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	2%	
D041314ALCD	D041314ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	0%	
D041314ALCD	D041314ALCD	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	96%	4%	



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Republic Services  
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Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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D041314ALCD	D041314ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	2%	
D041314ALCD	D041314ALCD	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	106%	4%	
D041314ALCD	D041314ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	4%	
D041314ALCD	D041314ALCD	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	2%	
D041314ALCD	D041314ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	4%	
D041314ALCD	D041314ALCD	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	4%	
D041314ALCD	D041314ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	98%	0%	
D041314ALCD	D041314ALCD	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	98%	0%	
D041314ALCD	D041314ALCD	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	2%	
D041314ALCD	D041314ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	94%	0%	
D041314ALCD	D041314ALCD	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	104%	0%	
D041314ALCD	D041314ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	98%	2%	
D041314ALCD	D041314ALCD	ORG 91-20-3	Naphthalene	47		ug/L	5	0.56	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	94%	2%	
D041314ALCD	D041314ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	47		ug/L	5	0.23	NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	94%	0%	
D041314ALCD	D041314ALCD	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	102%	2%	
D041314ALCD	D041314ALCD	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	96%	2%	
D041314ALCD	D041314ALCD	STD 2037-26-5	Toluene d8	49		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	98%	2%	
D041314ALCD	D041314ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/13/2014	4/13/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2534	50	100%	0%	





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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dhl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 48 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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NAL13026-1315MS	316-269	ORG 108-67-8	1,3,5-Trimethylbenzene	5300		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	102%		210
NAL13026-1315MS	316-269	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	106%		
NAL13026-1315MS	316-269	ORG 95-63-6	1,2,4-Trimethylbenzene	6000		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	98%		1100
NAL13026-1315MS	316-269	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	101%		46
NAL13026-1315MS	316-269	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	102%		
NAL13026-1315MS	316-269	ORG 99-87-6	p-Isopropyltoluene	9200		ug/L	200	25.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	84%		5000
NAL13026-1315MS	316-269	ORG 106-46-7	1,4-Dichlorobenzene	5900		ug/L	200	33.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	94%		1200
NAL13026-1315MS	316-269	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	98%		
NAL13026-1315MS	316-269	ORG 104-51-8	n-Butylbenzene	5100		ug/L	500	27.81	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	99%		140
NAL13026-1315MS	316-269	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5500		ug/L	500	159.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	110%		
NAL13026-1315MS	316-269	ORG 87-68-3	Hexachlorobutadiene	4500		ug/L	500	65.42	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	90%		
NAL13026-1315MS	316-269	ORG 120-82-1	1,2,4-Trichlorobenzene	4800		ug/L	500	27.63	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	96%		
NAL13026-1315MS	316-269	ORG 91-20-3	Naphthalene	7500		ug/L	500	56.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	90%		3000
NAL13026-1315MS	316-269	ORG 87-61-6	1,2,3-Trichlorobenzene	4600		ug/L	500	23.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	5000	92%		
NAL13026-1315MS	316-269	STD 1868-53-7	Dibromofluoromethane	51		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	50	102%		
NAL13026-1315MS	316-269	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	50	96%		
NAL13026-1315MS	316-269	STD 2037-26-5	Toluene d8	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	50	98%		
NAL13026-1315MS	316-269	STD 460-00-4	Bromofluorobenzene	52		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2535	50	104%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, Scientist.

- B** = Analyte is found in the associated blank as well as in the sample.
  - D** = Compound identified in an analysis at a secondary dilution factor.
  - E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.
  - X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
  - J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.
  - M** = Matrix assessment, QC analyses parameter exceeded control limits.
  - U** = Non-detect
- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1315MSD	316-269	ORG 75-71-8	Dichlorodifluoromethane	3100		ug/L	500	29.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	62%	0%	0
NAL13026-1315MSD	316-269	ORG 74-87-3	Chloromethane	3800		ug/L	500	43.07	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	76%	5%	0
NAL13026-1315MSD	316-269	ORG 75-01-4	Vinyl chloride	4300		ug/L	200	31.86	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	86%	5%	0
NAL13026-1315MSD	316-269	ORG 74-83-9	Bromomethane	6100		ug/L	500	50.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	122%	8%	0
NAL13026-1315MSD	316-269	ORG 75-00-3	Chloroethane	4400		ug/L	500	55.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	88%	4%	0
NAL13026-1315MSD	316-269	ORG 75-69-4	Trichlorofluoromethane	36000		ug/L	500	19.65	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	720%	9%	0
NAL13026-1315MSD	316-269	ORG 75-35-4	1,1-Dichloroethene	4700		ug/L	100	47.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	94%	8%	0
NAL13026-1315MSD	316-269	ORG 75-09-2	Methylene chloride	8200		ug/L	500	26.46	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	164%	47%	0
NAL13026-1315MSD	316-269	ORG 67-64-1	Acetone	230000		ug/L	1000	155.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	800%	36%	190000
NAL13026-1315MSD	316-269	ORG 156-60-5	trans-1,2-Dichloroethene	7700		ug/L	100	55.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	154%	52%	0
NAL13026-1315MSD	316-269	ORG 1634-04-4	MTBE	5700		ug/L	500	61.18	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	114%	38%	0
NAL13026-1315MSD	316-269	ORG 75-34-3	1,1-Dichloroethane	5100		ug/L	100	52.66	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	102%	2%	0
NAL13026-1315MSD	316-269	ORG 156-59-2	cis-1,2-Dichloroethene	5100		ug/L	100	32.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	102%	2%	0
NAL13026-1315MSD	316-269	ORG 74-97-5	Bromochloromethane	5200		ug/L	1000	41.37	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	4%	0
NAL13026-1315MSD	316-269	ORG 67-66-3	Chloroform	5100		ug/L	200	15.73	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	102%	2%	0
NAL13026-1315MSD	316-269	ORG 71-55-6	1,1,1-Trichloroethane	5300		ug/L	100	16.65	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	106%	2%	0
NAL13026-1315MSD	316-269	ORG 78-93-3	2-Butanone	30000		ug/L	100	81.18	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	220%	3%	19000
NAL13026-1315MSD	316-269	ORG 56-23-5	Carbon tetrachloride	5000		ug/L	100	27.64	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	100%	6%	0
NAL13026-1315MSD	316-269	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	102%	2%	0
NAL13026-1315MSD	316-269	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	94%	2%	0
NAL13026-1315MSD	316-269	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	2%	0
NAL13026-1315MSD	316-269	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	98%	4%	0
NAL13026-1315MSD	316-269	ORG 78-87-5	1,2-Dichloropropane	5200		ug/L	100	18.17	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	0%	0
NAL13026-1315MSD	316-269	ORG 75-27-4	Bromodichloromethane	5000		ug/L	200	11.58	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	100%	2%	0
NAL13026-1315MSD	316-269	ORG 10061-01-5	cis-1,3-Dichloropropene	5200		ug/L	100	25.01	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	4%	0
NAL13026-1315MSD	316-269	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	98%	0%	0
NAL13026-1315MSD	316-269	ORG 108-10-1	4-Methyl-2-pentanone	5500		ug/L	500	74.00	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	95%	7%	760
NAL13026-1315MSD	316-269	ORG 10061-02-6	trans-1,3-Dichloropropene	6300		ug/L	100	31.15	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	126%	2%	0
NAL13026-1315MSD	316-269	ORG 127-18-4	Tetrachloroethene	4400		ug/L	100	48.56	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	88%	2%	0
NAL13026-1315MSD	316-269	ORG 79-00-5	1,1,2-Trichloroethane	5000		ug/L	100	34.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	100%	2%	0
NAL13026-1315MSD	316-269	ORG 124-48-1	Dibromochloromethane	4700		ug/L	500	29.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	94%	0%	0
NAL13026-1315MSD	316-269	ORG 106-93-4	1,2-Dibromoethane	5100		ug/L	200	26.49	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	102%	2%	0
NAL13026-1315MSD	316-269	ORG 591-78-6	2-Hexanone	6200		ug/L	200	68.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	88%	6%	1800
NAL13026-1315MSD	316-269	ORG 100-41-4	Ethylbenzene	5200		ug/L	100	25.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	102%	0%	110
NAL13026-1315MSD	316-269	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	100%	2%	0
NAL13026-1315MSD	316-269	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	108%	0%	0
NAL13026-1315MSD	316-269	ORG XYLMP	p&M-Xylene	10000		ug/L	200	26.14	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	10000	97%	0%	260
NAL13026-1315MSD	316-269	ORG 95-47-6	o-Xylene	5400		ug/L	100	12.90	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	105%	0%	140
NAL13026-1315MSD	316-269	ORG 100-42-5	Styrene	5600		ug/L	100	20.23	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	112%	0%	0
NAL13026-1315MSD	316-269	ORG 75-25-2	Bromoform	4700		ug/L	200	46.83	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	94%	0%	0
NAL13026-1315MSD	316-269	ORG 98-82-8	Isopropylbenzene	5300		ug/L	200	20.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	0%	83
NAL13026-1315MSD	316-269	ORG 103-65-1	n-Propylbenzene	5300		ug/L	200	27.00	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	0%	110
NAL13026-1315MSD	316-269	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5200		ug/L	200	29.16	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	6%	0
NAL13026-1315MSD	316-269	ORG 96-18-4	1,2,3-Trichloropropane	4800		ug/L	200	29.47	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	96%	2%	0



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
  - D** = Compound identified in an analysis at a secondary dilution factor.
  - E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.
  - X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
  - J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.
  - M** = Matrix assessment. QC analyses parameter exceeded control limits.
  - U** = Non-detect
- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1315MSD	316-269	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	2%	210
NAL13026-1315MSD	316-269	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	106%	0%	0
NAL13026-1315MSD	316-269	ORG 95-63-6	1,2,4-Trimethylbenzene	6000		ug/L	200	20.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	98%	0%	1100
NAL13026-1315MSD	316-269	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	101%	0%	46
NAL13026-1315MSD	316-269	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	102%	0%	0
NAL13026-1315MSD	316-269	ORG 99-87-6	p-Isopropyltoluene	9400		ug/L	200	25.48	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	88%	2%	5000
NAL13026-1315MSD	316-269	ORG 106-46-7	1,4-Dichlorobenzene	6000		ug/L	200	33.03	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	96%	2%	1200
NAL13026-1315MSD	316-269	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	98%	0%	0
NAL13026-1315MSD	316-269	ORG 104-51-8	n-Butylbenzene	5200		ug/L	500	27.81	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	101%	2%	140
NAL13026-1315MSD	316-269	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5200		ug/L	500	159.11	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	104%	6%	0
NAL13026-1315MSD	316-269	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	96%	6%	0
NAL13026-1315MSD	316-269	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	100%	4%	0
NAL13026-1315MSD	316-269	ORG 91-20-3	Naphthalene	7700		ug/L	500	56.04	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	94%	3%	3000
NAL13026-1315MSD	316-269	ORG 87-61-6	1,2,3-Trichlorobenzene	4800		ug/L	500	23.28	4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	5000	96%	4%	0
NAL13026-1315MSD	316-269	STD 1868-53-7	Dibromofluoromethane	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	50	98%	4%	0
NAL13026-1315MSD	316-269	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	50	94%	2%	0
NAL13026-1315MSD	316-269	STD 2037-26-5	Toluene d8	49		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	50	98%	0%	0
NAL13026-1315MSD	316-269	STD 460-00-4	Bromofluorobenzene	52		ng			4/13/2014	4/13/2014	4/13/2014	WG	100	NA	5.0	NA	SW8260B	NALD2536	50	104%	0%	0

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1319	316-270	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 74-87-3	Chloromethane		UX-	ug/L	500	43.07	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 67-64-1	Acetone	149000	DX+	ug/L	10000	1556.07	4/14/2014	4/14/2014	4/14/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2549				
NAL13026-1319	316-270	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-34-3	1,1-Dichloroethane		UX-	ug/L	100	52.66	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 78-93-3	2-Butanone	14000	D	ug/L	10000	811.80	4/14/2014	4/14/2014	4/14/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2549				
NAL13026-1319	316-270	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 108-10-1	4-Methyl-2-pentanone	410	J	ug/L	500	74.00	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 591-78-6	2-Hexanone	890	U	ug/L	500	68.90	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG XYLMP	p&m-Xylene		U	ug/L	200	26.14	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 95-47-6	o-Xylene		U	ug/L	100	12.90	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 98-82-8	Isopropylbenzene		U	ug/L	200	20.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 103-65-1	n-Propylbenzene		U	ug/L	200	27.00	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1319	316-270	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 95-63-6	1,2,4-Trimethylbenzene	170	J	ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 99-87-6	p-Isopropyltoluene	1200		ug/L	200	25.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 106-46-7	1,4-Dichlorobenzene	310		ug/L	200	33.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 104-51-8	n-Butylbenzene	160	J	ug/L	500	27.81	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 91-20-3	Naphthalene	2100		ug/L	500	56.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548				
NAL13026-1319	316-270	STD 1868-53-7	Dibromofluoromethane	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548	50	100%		
NAL13026-1319	316-270	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548	50	98%		
NAL13026-1319	316-270	STD 2037-26-5	Toluene d8	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548	50	100%		
NAL13026-1319	316-270	STD 460-00-4	Bromofluorobenzene	51		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2548	50	102%		





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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dbl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1320	T2 4-14-14	ORG 108-67-8	1,3,5-Trimethylbenzene	600		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2700		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 135-98-8	sec-Butylbenzene	260		ug/L	200	32.34	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 106-46-7	1,4-Dichlorobenzene	2600		ug/L	200	33.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 104-51-8	n-Butylbenzene	790		ug/L	500	27.81	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 91-20-3	Naphthalene	4200		ug/L	500	56.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554				
NAL13026-1320	T2 4-14-14	STD 1868-53-7	Dibromofluoromethane	49		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554	50	98%		
NAL13026-1320	T2 4-14-14	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554	50	104%		
NAL13026-1320	T2 4-14-14	STD 2037-26-5	Toluene d8	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554	50	100%		
NAL13026-1320	T2 4-14-14	STD 460-00-4	Bromofluorobenzene	52		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2554	50	104%		



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ATTN: Brian Power

FINAL ANALYTICAL REPORT

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dbl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data.



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NAL13026-1321	T1M INF	ORG 108-67-8	1,3,5-Trimethylbenzene	2700		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 95-63-6	1,2,4-Trimethylbenzene	10000		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 135-98-8	sec-Butylbenzene	790		ug/L	200	32.34	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 541-73-1	1,3-Dichlorobenzene	83	J	ug/L	200	22.21	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 99-87-6	p-Isopropiltoluene	33000	D	ug/L	200	25.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 106-46-7	1,4-Dichlorobenzene	9100		ug/L	200	33.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 95-50-1	1,2-Dichlorobenzene	150	J	ug/L	200	26.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 104-51-8	n-Butylbenzene	1300		ug/L	500	27.81	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 120-82-1	1,2,4-Trichlorobenzene	160	J	ug/L	500	27.63	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 91-20-3	Naphthalene	7600		ug/L	500	56.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556				
NAL13026-1321	T1M INF	STD 1868-53-7	Dibromofluoromethane	48		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556	50	96%		
NAL13026-1321	T1M INF	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556	50	102%		
NAL13026-1321	T1M INF	STD 2037-26-5	Toluene d8	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556	50	100%		
NAL13026-1321	T1M INF	STD 460-00-4	Bromofluorobenzene	51		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2556	50	102%		

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NAL13026-1322	T1M EFF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 74-87-3	Chloromethane		UX-	ug/L	500	43.07	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 67-64-1	Acetone	270000	DX+	ug/L	10000	1556.07	4/14/2014	4/14/2014	4/14/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2559				
NAL13026-1322	T1M EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-34-3	1,1-Dichloroethane		UX-	ug/L	100	52.66	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 78-93-3	2-Butanone	40000	D	ug/L	10000	811.80	4/14/2014	4/14/2014	4/14/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2559				
NAL13026-1322	T1M EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 71-43-2	Benzene	320		ug/L	100	13.53	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 108-88-3	Toluene	420		ug/L	100	20.96	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 108-10-1	4-Methyl-2-pentanone	1400		ug/L	500	74.00	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 591-78-6	2-Hexanone	4800		ug/L	500	68.90	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 100-41-4	Ethylbenzene	1100		ug/L	100	25.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG XYLMP	p&m-Xylene	2500		ug/L	200	26.14	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 95-47-6	o-Xylene	1300		ug/L	100	12.90	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 100-42-5	Styrene	180		ug/L	100	20.23	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 98-82-8	Isopropylbenzene	650		ug/L	200	20.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 103-65-1	n-Propylbenzene	620		ug/L	200	27.00	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				



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NAL13026-1322	T1M EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	1100		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	5400		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 135-98-8	sec-Butylbenzene	420		ug/L	200	32.34	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 99-87-6	p-Isopropyltoluene	19000	D	ug/L	200	25.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 106-46-7	1,4-Dichlorobenzene	5100		ug/L	200	33.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 95-50-1	1,2-Dichlorobenzene	73	J	ug/L	200	26.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 104-51-8	n-Butylbenzene	730		ug/L	500	27.81	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	110	J	ug/L	500	27.63	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 91-20-3	Naphthalene	7200		ug/L	500	56.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558				
NAL13026-1322	T1M EFF	STD 1868-53-7	Dibromofluoromethane	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558	50	100%		
NAL13026-1322	T1M EFF	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558	50	104%		
NAL13026-1322	T1M EFF	STD 2037-26-5	Toluene d8	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558	50	100%		
NAL13026-1322	T1M EFF	STD 460-00-4	Bromofluorobenzene	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2558	50	100%		





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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041414CCVA	D041414CCVA	ORG 75-71-8	Dichlorodifluoromethane	28		ug/L	5	0.29	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	56%		
D041414CCVA	D041414CCVA	ORG 74-87-3	Chloromethane	37		ug/L	5	0.43	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	74%		
D041414CCVA	D041414CCVA	ORG 75-01-4	Vinyl chloride	43		ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	86%		
D041414CCVA	D041414CCVA	ORG 74-83-9	Bromomethane	60		ug/L	5	0.50	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	120%		
D041414CCVA	D041414CCVA	ORG 75-00-3	Chloroethane	45		ug/L	5	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	90%		
D041414CCVA	D041414CCVA	ORG 75-69-4	Trichlorofluoromethane	334		ug/L	5	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	668%		
D041414CCVA	D041414CCVA	ORG 75-35-4	1,1-Dichloroethene	60		ug/L	1	0.47	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	120%		
D041414CCVA	D041414CCVA	ORG 75-09-2	Methylene chloride	61		ug/L	5	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	122%		
D041414CCVA	D041414CCVA	ORG 67-64-1	Acetone	62		ug/L	10	1.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	124%		
D041414CCVA	D041414CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	53		ug/L	1	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	106%		
D041414CCVA	D041414CCVA	ORG 1634-04-4	MTBE	47		ug/L	5	0.61	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	94%		
D041414CCVA	D041414CCVA	ORG 75-34-3	1,1-Dichloroethane	37		ug/L	1	0.53	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	74%		
D041414CCVA	D041414CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 74-97-5	Bromochloromethane	53		ug/L	10	0.41	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	106%		
D041414CCVA	D041414CCVA	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	106%		
D041414CCVA	D041414CCVA	ORG 78-93-3	2-Butanone	58		ug/L	1	0.81	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	116%		
D041414CCVA	D041414CCVA	ORG 56-23-5	Carbon tetrachloride	52		ug/L	1	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	98%		
D041414CCVA	D041414CCVA	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	112%		
D041414CCVA	D041414CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	57		ug/L	1	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	114%		
D041414CCVA	D041414CCVA	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	ORG 108-10-1	4-Methyl-2-pentanone	59		ug/L	5	0.74	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	118%		
D041414CCVA	D041414CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	69		ug/L	1	0.31	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	138%		
D041414CCVA	D041414CCVA	ORG 127-18-4	Tetrachloroethene	48		ug/L	1	0.49	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	96%		
D041414CCVA	D041414CCVA	ORG 79-00-5	1,1,2-Trichloroethane	53		ug/L	1	0.34	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	106%		
D041414CCVA	D041414CCVA	ORG 124-48-1	Dibromochloromethane	52		ug/L	5	0.30	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 106-93-4	1,2-Dibromoethane	55		ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	110%		
D041414CCVA	D041414CCVA	ORG 591-78-6	2-Hexanone	60		ug/L	2	0.69	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	120%		
D041414CCVA	D041414CCVA	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	112%		
D041414CCVA	D041414CCVA	ORG XYLMP	p&m-Xylene	101		ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	100	101%		
D041414CCVA	D041414CCVA	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	110%		
D041414CCVA	D041414CCVA	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	53		ug/L	2	0.29	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	106%		
D041414CCVA	D041414CCVA	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		



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 Project Site: Bridgeton Landfill

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D041414CCVA	D041414CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	104%		
D041414CCVA	D041414CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	49		ug/L	5	1.59	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	98%		
D041414CCVA	D041414CCVA	ORG 87-68-3	Hexachlorobutadiene	50		ug/L	5	0.65	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	96%		
D041414CCVA	D041414CCVA	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	92%		
D041414CCVA	D041414CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	46		ug/L	5	0.23	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	92%		
D041414CCVA	D041414CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	102%		
D041414CCVA	D041414CCVA	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	98%		
D041414CCVA	D041414CCVA	STD 2037-26-5	Toluene d8	50		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		
D041414CCVA	D041414CCVA	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2545	50	100%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041414MBKA	D041414MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547				
D041414MBKA	D041414MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547	50	100%		
D041414MBKA	D041414MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547	50	102%		
D041414MBKA	D041414MBKA	STD 2037-26-5	Toluene d8	50		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547	50	100%		
D041414MBKA	D041414MBKA	STD 460-00-4	Bromofluorobenzene	49		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2547	50	98%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.

**M** = Matrix assessment, QC analyses parameter exceeded control limits.

**U** = Non-detect

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041414ALCS	D041414ALCS	ORG 75-71-8	Dichlorodifluoromethane	25		ug/L	5	0.29	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	50%		
D041414ALCS	D041414ALCS	ORG 74-87-3	Chloromethane	37		ug/L	5	0.43	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	74%		
D041414ALCS	D041414ALCS	ORG 75-01-4	Vinyl chloride	40		ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	80%		
D041414ALCS	D041414ALCS	ORG 74-83-9	Bromomethane	58		ug/L	5	0.50	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	116%		
D041414ALCS	D041414ALCS	ORG 75-00-3	Chloroethane	41		ug/L	5	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	82%		
D041414ALCS	D041414ALCS	ORG 75-69-4	Trichlorofluoromethane	319		ug/L	5	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	638%		
D041414ALCS	D041414ALCS	ORG 75-35-4	1,1-Dichloroethene	45		ug/L	1	0.47	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	90%		
D041414ALCS	D041414ALCS	ORG 75-09-2	Methylene chloride	48		ug/L	5	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	96%		
D041414ALCS	D041414ALCS	ORG 67-64-1	Acetone	50		ug/L	10	1.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	40		ug/L	1	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	80%		
D041414ALCS	D041414ALCS	ORG 1634-04-4	MTBE	45		ug/L	5	0.61	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	90%		
D041414ALCS	D041414ALCS	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 74-97-5	Bromochloromethane	51		ug/L	10	0.41	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 71-55-6	1,1,1-Trichloroethane	52		ug/L	1	0.17	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	104%		
D041414ALCS	D041414ALCS	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 56-23-5	Carbon tetrachloride	50		ug/L	1	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	96%		
D041414ALCS	D041414ALCS	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	106%		
D041414ALCS	D041414ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	108%		
D041414ALCS	D041414ALCS	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	98%		
D041414ALCS	D041414ALCS	ORG 108-10-1	4-Methyl-2-pentanone	50		ug/L	5	0.74	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	130%		
D041414ALCS	D041414ALCS	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	90%		
D041414ALCS	D041414ALCS	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	98%		
D041414ALCS	D041414ALCS	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	104%		
D041414ALCS	D041414ALCS	ORG 591-78-6	2-Hexanone	52		ug/L	2	0.69	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	104%		
D041414ALCS	D041414ALCS	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	108%		
D041414ALCS	D041414ALCS	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	100	99%		
D041414ALCS	D041414ALCS	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	110%		
D041414ALCS	D041414ALCS	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	94%		
D041414ALCS	D041414ALCS	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	49		ug/L	2	0.29	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	98%		
D041414ALCS	D041414ALCS	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	94%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041414ALCS	D041414ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	104%		
D041414ALCS	D041414ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	98%		
D041414ALCS	D041414ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	98%		
D041414ALCS	D041414ALCS	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		
D041414ALCS	D041414ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	90%		
D041414ALCS	D041414ALCS	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	104%		
D041414ALCS	D041414ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	98%		
D041414ALCS	D041414ALCS	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	92%		
D041414ALCS	D041414ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	48		ug/L	5	0.23	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	96%		
D041414ALCS	D041414ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	102%		
D041414ALCS	D041414ALCS	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	96%		
D041414ALCS	D041414ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	98%		
D041414ALCS	D041414ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2546	50	100%		





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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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 Tel: 888-685-1628 • mobilelabs@newagelandmark.com

**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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  - U** = Non-detect
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041414ALCD	D041414ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	102%	0%	
D041414ALCD	D041414ALCD	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	106%	2%	
D041414ALCD	D041414ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	100%	0%	
D041414ALCD	D041414ALCD	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	102%	2%	
D041414ALCD	D041414ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	102%	0%	
D041414ALCD	D041414ALCD	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	100%	0%	
D041414ALCD	D041414ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	98%	0%	
D041414ALCD	D041414ALCD	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	98%	0%	
D041414ALCD	D041414ALCD	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	102%	2%	
D041414ALCD	D041414ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	90%	0%	
D041414ALCD	D041414ALCD	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	104%	0%	
D041414ALCD	D041414ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	98%	0%	
D041414ALCD	D041414ALCD	ORG 91-20-3	Naphthalene	47		ug/L	5	0.56	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	94%	2%	
D041414ALCD	D041414ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	48		ug/L	5	0.23	NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	96%	0%	
D041414ALCD	D041414ALCD	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	102%	0%	
D041414ALCD	D041414ALCD	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	96%	0%	
D041414ALCD	D041414ALCD	STD 2037-26-5	Toluene d8	49		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	98%	0%	
D041414ALCD	D041414ALCD	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/14/2014	4/14/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2550	50	102%	2%	



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dhl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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NAL13026-1319MS	316-270	ORG 108-67-8	1,3,5-Trimethylbenzene	5100		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	102%		
NAL13026-1319MS	316-270	ORG 98-06-6	tert-Butylbenzene	5200		ug/L	200	32.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	104%		
NAL13026-1319MS	316-270	ORG 95-63-6	1,2,4-Trimethylbenzene	5200		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	101%		170
NAL13026-1319MS	316-270	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	100%		
NAL13026-1319MS	316-270	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	102%		
NAL13026-1319MS	316-270	ORG 99-87-6	p-Isopropyltoluene	6100		ug/L	200	25.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	98%		1200
NAL13026-1319MS	316-270	ORG 106-46-7	1,4-Dichlorobenzene	5200		ug/L	200	33.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	98%		310
NAL13026-1319MS	316-270	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	100%		
NAL13026-1319MS	316-270	ORG 104-51-8	n-Butylbenzene	4900		ug/L	500	27.81	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	95%		160
NAL13026-1319MS	316-270	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5600		ug/L	500	159.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	112%		
NAL13026-1319MS	316-270	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	96%		
NAL13026-1319MS	316-270	ORG 120-82-1	1,2,4-Trichlorobenzene	4900		ug/L	500	27.63	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	98%		
NAL13026-1319MS	316-270	ORG 91-20-3	Naphthalene	7500		ug/L	500	56.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	108%		2100
NAL13026-1319MS	316-270	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	5000	98%		
NAL13026-1319MS	316-270	STD 1868-53-7	Dibromofluoromethane	51		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	50	102%		50
NAL13026-1319MS	316-270	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	50	98%		49
NAL13026-1319MS	316-270	STD 2037-26-5	Toluene d8	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	50	100%		50
NAL13026-1319MS	316-270	STD 460-00-4	Bromofluorobenzene	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2551	50	100%		51



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NAL13026-1319MSD	316-270	ORG 98-06-6	tert-Butylbenzene	5400		ug/L	200	32.61	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	108%	4%	0
NAL13026-1319MSD	316-270	ORG 95-63-6	1,2,4-Trimethylbenzene	5400		ug/L	200	20.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	105%	4%	170
NAL13026-1319MSD	316-270	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	106%	6%	0
NAL13026-1319MSD	316-270	ORG 541-73-1	1,3-Dichlorobenzene	5200		ug/L	200	22.21	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	104%	2%	0
NAL13026-1319MSD	316-270	ORG 99-87-6	p-Isopropyltoluene	6400		ug/L	200	25.48	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	104%	5%	1200
NAL13026-1319MSD	316-270	ORG 106-46-7	1,4-Dichlorobenzene	5300		ug/L	200	33.03	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	100%	2%	310
NAL13026-1319MSD	316-270	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	102%	2%	0
NAL13026-1319MSD	316-270	ORG 104-51-8	n-Butylbenzene	5200		ug/L	500	27.81	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	101%	6%	160
NAL13026-1319MSD	316-270	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5600		ug/L	500	159.11	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	112%	0%	0
NAL13026-1319MSD	316-270	ORG 87-68-3	Hexachlorobutadiene	5000		ug/L	500	65.42	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	100%	4%	0
NAL13026-1319MSD	316-270	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	102%	4%	0
NAL13026-1319MSD	316-270	ORG 91-20-3	Naphthalene	7700		ug/L	500	56.04	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	112%	3%	2100
NAL13026-1319MSD	316-270	ORG 87-61-6	1,2,3-Trichlorobenzene	5200		ug/L	500	23.28	4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	5000	104%	6%	0
NAL13026-1319MSD	316-270	STD 1868-53-7	Dibromofluoromethane	50		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	50	0%	2%	50
NAL13026-1319MSD	316-270	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	50	-2%	2%	49
NAL13026-1319MSD	316-270	STD 2037-26-5	Toluene d8	49		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	50	-2%	2%	50
NAL13026-1319MSD	316-270	STD 460-00-4	Bromofluorobenzene	51		ng			4/14/2014	4/14/2014	4/14/2014	WG	100	NA	5.0	NA	SW8260B	NALD2552	50	0%	2%	51





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NAL13026-1323	CB 04-15-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 67-64-1	Acetone	166000	D	ug/L	10000	1556.07	4/15/2014	4/15/2014	4/15/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2565				
NAL13026-1323	CB 04-15-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 78-93-3	2-Butanone	23000	D	ug/L	10000	811.80	4/15/2014	4/15/2014	4/15/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2565				
NAL13026-1323	CB 04-15-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 71-43-2	Benzene	16	J	ug/L	100	13.53	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 108-88-3	Toluene	47	J	ug/L	100	20.96	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 108-10-1	4-Methyl-2-pentanone	910	U	ug/L	500	74.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 591-78-6	2-Hexanone	2700	U	ug/L	500	68.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 100-41-4	Ethylbenzene	270	U	ug/L	100	25.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG XYLMP	p&m-Xylene	740	U	ug/L	200	26.14	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 95-47-6	o-Xylene	440	U	ug/L	100	12.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 100-42-5	Styrene	58	J	ug/L	100	20.23	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 98-82-8	Isopropylbenzene	270	U	ug/L	200	20.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 103-65-1	n-Propylbenzene	290	U	ug/L	200	27.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1323	CB 04-15-14	ORG 108-67-8	1,3,5-Trimethylbenzene	630		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2700		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 135-98-8	sec-Butylbenzene	270		ug/L	200	32.34	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 106-46-7	1,4-Dichlorobenzene	2600		ug/L	200	33.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 104-51-8	n-Butylbenzene	480	J	ug/L	500	27.81	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 91-20-3	Naphthalene	3600		ug/L	500	56.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564				
NAL13026-1323	CB 04-15-14	STD 1868-53-7	Dibromofluoromethane	48		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564	50	96%		
NAL13026-1323	CB 04-15-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564	50	98%		
NAL13026-1323	CB 04-15-14	STD 2037-26-5	Toluene d8	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564	50	100%		
NAL13026-1323	CB 04-15-14	STD 460-00-4	Bromofluorobenzene	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2564	50	100%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1324	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 67-64-1	Acetone	441000	D	ug/L	10000	1556.07	4/15/2014	4/15/2014	4/15/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2571				
NAL13026-1324	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 78-93-3	2-Butanone	66000	D	ug/L	10000	811.80	4/15/2014	4/15/2014	4/15/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2571				
NAL13026-1324	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 71-43-2	Benzene	2500		ug/L	100	13.53	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 108-88-3	Toluene	900		ug/L	100	20.96	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	2200		ug/L	500	74.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 591-78-6	2-Hexanone	8400		ug/L	500	68.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 100-41-4	Ethylbenzene	1400		ug/L	100	25.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 108-90-7	Chlorobenzene	79	J	ug/L	100	27.52	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG XYLMP	p&m-Xylene	2700		ug/L	200	26.14	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 95-47-6	o-Xylene	1400		ug/L	100	12.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 100-42-5	Styrene	120	U	ug/L	100	20.23	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 98-82-8	Isopropylbenzene	770		ug/L	200	20.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 103-65-1	n-Propylbenzene	610		ug/L	200	27.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
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 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1324	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	1100		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	5100		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 135-98-8	sec-Butylbenzene	170	J	ug/L	200	32.34	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 99-87-6	p-Isopropyltoluene	20000	D	ug/L	200	25.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	4500		ug/L	200	33.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene	92	J	ug/L	200	26.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 104-51-8	n-Butylbenzene	720		ug/L	500	27.81	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 91-20-3	Naphthalene	4800		ug/L	500	56.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570				
NAL13026-1324	T1 INF	STD 1868-53-7	Dibromofluoromethane	47		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570	50	94%		
NAL13026-1324	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570	50	98%		
NAL13026-1324	T1 INF	STD 2037-26-5	Toluene d8	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570	50	100%		
NAL13026-1324	T1 INF	STD 460-00-4	Bromofluorobenzene	51		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2570	50	102%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026  
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NAL13026-1325	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 67-64-1	Acetone	278000	D	ug/L	10000	1556.07	4/15/2014	4/15/2014	4/15/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2573				
NAL13026-1325	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 78-93-3	2-Butanone	24000	D	ug/L	10000	811.80	4/15/2014	4/15/2014	4/15/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2573				
NAL13026-1325	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 71-43-2	Benzene	200	U	ug/L	100	13.53	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 108-88-3	Toluene	180	U	ug/L	100	20.96	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	1100	U	ug/L	500	74.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 591-78-6	2-Hexanone	3700	U	ug/L	500	68.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 100-41-4	Ethylbenzene	360	U	ug/L	100	25.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG XYLMP	p&m-Xylene	900	U	ug/L	200	26.14	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 95-47-6	o-Xylene	470	U	ug/L	100	12.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 98-82-8	Isopropylbenzene	210	U	ug/L	200	20.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 103-65-1	n-Propylbenzene	220	U	ug/L	200	27.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				



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NAL13026-1325	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	440		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	2000		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 135-98-8	sec-Butylbenzene	48	J	ug/L	200	32.34	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	7600		ug/L	200	25.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	2000		ug/L	200	33.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 104-51-8	n-Butylbenzene	460	J	ug/L	500	27.81	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 91-20-3	Naphthalene	3000		ug/L	500	56.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572				
NAL13026-1325	T1 EFF	STD 1868-53-7	Dibromofluoromethane	49		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572	50	98%		
NAL13026-1325	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572	50	100%		
NAL13026-1325	T1 EFF	STD 2037-26-5	Toluene d8	49		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572	50	98%		
NAL13026-1325	T1 EFF	STD 460-00-4	Bromofluorobenzene	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2572	50	100%		





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FINAL ANALYTICAL REPORT

Republic Services
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Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 47 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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D041514CCVA	D041514CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	100%		
D041514CCVA	D041514CCVA	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	102%		
D041514CCVA	D041514CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	98%		
D041514CCVA	D041514CCVA	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	98%		
D041514CCVA	D041514CCVA	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	100%		
D041514CCVA	D041514CCVA	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	98%		
D041514CCVA	D041514CCVA	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	96%		
D041514CCVA	D041514CCVA	ORG 95-50-1	1,2-Dichlorobenzene	48		ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	96%		
D041514CCVA	D041514CCVA	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	98%		
D041514CCVA	D041514CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	94%		
D041514CCVA	D041514CCVA	ORG 87-68-3	Hexachlorobutadiene	50		ug/L	5	0.65	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	100%		
D041514CCVA	D041514CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	47		ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	94%		
D041514CCVA	D041514CCVA	ORG 91-20-3	Naphthalene	44		ug/L	5	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	88%		
D041514CCVA	D041514CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	45		ug/L	5	0.23	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	90%		
D041514CCVA	D041514CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	102%		
D041514CCVA	D041514CCVA	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	98%		
D041514CCVA	D041514CCVA	STD 2037-26-5	Toluene d8	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	100%		
D041514CCVA	D041514CCVA	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2561	50	100%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041514MBKA	D041514MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					
D041514MBKA	D041514MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563					



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D041514MBKA	D041514MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563				
D041514MBKA	D041514MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563	50	100%		
D041514MBKA	D041514MBKA	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563	50	104%		
D041514MBKA	D041514MBKA	STD 2037-26-5	Toluene d8	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563	50	100%		
D041514MBKA	D041514MBKA	STD 460-00-4	Bromofluorobenzene	49		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2563	50	98%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041514ALCS	D041514ALCS	ORG 75-71-8	Dichlorodifluoromethane	56		ug/L	5	0.29	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	112%		
D041514ALCS	D041514ALCS	ORG 74-87-3	Chloromethane	47		ug/L	5	0.43	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	94%		
D041514ALCS	D041514ALCS	ORG 75-01-4	Vinyl chloride	51		ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 74-83-9	Bromomethane	69		ug/L	5	0.50	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	138%		
D041514ALCS	D041514ALCS	ORG 75-00-3	Chloroethane	55		ug/L	5	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	110%		
D041514ALCS	D041514ALCS	ORG 75-69-4	Trichlorofluoromethane	305		ug/L	5	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	610%		
D041514ALCS	D041514ALCS	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	94%		
D041514ALCS	D041514ALCS	ORG 75-09-2	Methylene chloride	49		ug/L	5	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	98%		
D041514ALCS	D041514ALCS	ORG 67-64-1	Acetone	50		ug/L	10	1.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		
D041514ALCS	D041514ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	41		ug/L	1	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	82%		
D041514ALCS	D041514ALCS	ORG 1634-04-4	MTBE	38		ug/L	5	0.61	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	76%		
D041514ALCS	D041514ALCS	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		
D041514ALCS	D041514ALCS	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 78-93-3	2-Butanone	53		ug/L	1	0.81	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	98%		
D041514ALCS	D041514ALCS	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 74-95-3	Dibromomethane	53		ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 75-27-4	Bromodichloromethane	54		ug/L	2	0.12	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	108%		
D041514ALCS	D041514ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	56		ug/L	1	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	112%		
D041514ALCS	D041514ALCS	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	98%		
D041514ALCS	D041514ALCS	ORG 108-10-1	4-Methyl-2-pentanone	55		ug/L	5	0.74	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	110%		
D041514ALCS	D041514ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	68		ug/L	1	0.31	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	136%		
D041514ALCS	D041514ALCS	ORG 127-18-4	Tetrachloroethene	48		ug/L	1	0.49	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	96%		
D041514ALCS	D041514ALCS	ORG 79-00-5	1,1,2-Trichloroethane	53		ug/L	1	0.34	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 124-48-1	Dibromochloromethane	51		ug/L	5	0.30	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 106-93-4	1,2-Dibromoethane	56		ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	112%		
D041514ALCS	D041514ALCS	ORG 591-78-6	2-Hexanone	56		ug/L	2	0.69	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	112%		
D041514ALCS	D041514ALCS	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		
D041514ALCS	D041514ALCS	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		
D041514ALCS	D041514ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	112%		
D041514ALCS	D041514ALCS	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	100	99%		
D041514ALCS	D041514ALCS	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	112%		
D041514ALCS	D041514ALCS	ORG 75-25-2	Bromoform	52		ug/L	2	0.47	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	54		ug/L	2	0.29	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	108%		
D041514ALCS	D041514ALCS	ORG 96-18-4	1,2,3-Trichloropropane	51		ug/L	2	0.29	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
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Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041514ALCS	D041514ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	52		ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		
D041514ALCS	D041514ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	52		ug/L	5	1.59	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	104%		
D041514ALCS	D041514ALCS	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	106%		
D041514ALCS	D041514ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		
D041514ALCS	D041514ALCS	ORG 91-20-3	Naphthalene	51		ug/L	5	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	51		ug/L	5	0.23	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	102%		
D041514ALCS	D041514ALCS	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		
D041514ALCS	D041514ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	98%		
D041514ALCS	D041514ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2562	50	100%		





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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. The table contains 46 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, Methylene chloride, Acetone, trans-1,2-Dichloroethene, MTBE, 1,1-Dichloroethane, cis-1,2-Dichloroethene, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, 2-Butanone, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Dibromomethane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, Toluene, 4-Methyl-2-pentanone, trans-1,3-Dichloropropene, Tetrachloroethene, 1,1,2-Trichloroethane, Dibromochloromethane, 1,2-Dibromoethane, 2-Hexanone, Ethylbenzene, Chlorobenzene, 1,1,1,2-Tetrachloroethane, p&m-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, n-Propylbenzene, 1,1,2,2-Tetrachloroethane, and 1,2,3-Trichloropropane.



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041514ALCD	D041514ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	104%	2%	
D041514ALCD	D041514ALCD	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	106%	0%	
D041514ALCD	D041514ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	102%	2%	
D041514ALCD	D041514ALCD	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	104%	2%	
D041514ALCD	D041514ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	102%	2%	
D041514ALCD	D041514ALCD	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	104%	2%	
D041514ALCD	D041514ALCD	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	100%	2%	
D041514ALCD	D041514ALCD	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	98%	4%	
D041514ALCD	D041514ALCD	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	104%	4%	
D041514ALCD	D041514ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	94%	10%	
D041514ALCD	D041514ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	108%	2%	
D041514ALCD	D041514ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	102%	2%	
D041514ALCD	D041514ALCD	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	96%	6%	
D041514ALCD	D041514ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	48		ug/L	5	0.23	NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	96%	6%	
D041514ALCD	D041514ALCD	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	100%	2%	
D041514ALCD	D041514ALCD	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	96%	4%	
D041514ALCD	D041514ALCD	STD 2037-26-5	Toluene d8	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	100%	2%	
D041514ALCD	D041514ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/15/2014	4/15/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2566	50	100%	0%	



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dbl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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NAL13026-1323MS	CB 04-15-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5700		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	101%		630
NAL13026-1323MS	CB 04-15-14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	102%		
NAL13026-1323MS	CB 04-15-14	ORG 95-63-6	1,2,4-Trimethylbenzene	7400		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	94%		2700
NAL13026-1323MS	CB 04-15-14	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	95%		270
NAL13026-1323MS	CB 04-15-14	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	100%		
NAL13026-1323MS	CB 04-15-14	ORG 99-87-6	p-Isopropyltoluene	16000		ug/L	200	25.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	80%		12000
NAL13026-1323MS	CB 04-15-14	ORG 106-46-7	1,4-Dichlorobenzene	7200		ug/L	200	33.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	92%		2600
NAL13026-1323MS	CB 04-15-14	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	98%		
NAL13026-1323MS	CB 04-15-14	ORG 104-51-8	n-Butylbenzene	5400		ug/L	500	27.81	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	98%		480
NAL13026-1323MS	CB 04-15-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5900		ug/L	500	159.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	118%		
NAL13026-1323MS	CB 04-15-14	ORG 87-68-3	Hexachlorobutadiene	4300		ug/L	500	65.42	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	86%		
NAL13026-1323MS	CB 04-15-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	100%		
NAL13026-1323MS	CB 04-15-14	ORG 91-20-3	Naphthalene	8500		ug/L	500	56.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	98%		3600
NAL13026-1323MS	CB 04-15-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4800		ug/L	500	23.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	5000	96%		
NAL13026-1323MS	CB 04-15-14	STD 1868-53-7	Dibromofluoromethane	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	50	100%		48
NAL13026-1323MS	CB 04-15-14	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	50	94%		49
NAL13026-1323MS	CB 04-15-14	STD 2037-26-5	Toluene d8	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	50	100%		50
NAL13026-1323MS	CB 04-15-14	STD 460-00-4	Bromofluorobenzene	51		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2567	50	102%		50



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NAL13026-1323MSD	CB 04-15-14	ORG 75-71-8	Dichlorodifluoromethane	5300		ug/L	500	29.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	106%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 74-87-3	Chloromethane	4500		ug/L	500	43.07	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	90%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 75-01-4	Vinyl chloride	4900		ug/L	200	31.86	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 74-83-9	Bromomethane	6900		ug/L	500	50.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	138%	16%	0
NAL13026-1323MSD	CB 04-15-14	ORG 75-00-3	Chloroethane	5100		ug/L	500	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	102%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 75-69-4	Trichlorofluoromethane	36000		ug/L	500	19.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	720%	6%	0
NAL13026-1323MSD	CB 04-15-14	ORG 75-35-4	1,1-Dichloroethane	4500		ug/L	100	47.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	90%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 75-09-2	Methylene chloride	5600		ug/L	500	26.46	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	112%	22%	0
NAL13026-1323MSD	CB 04-15-14	ORG 67-64-1	Acetone	205000		ug/L	1000	155.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	780%	22%	166000
NAL13026-1323MSD	CB 04-15-14	ORG 156-60-5	trans-1,2-Dichloroethene	7500		ug/L	100	55.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	150%	1%	0
NAL13026-1323MSD	CB 04-15-14	ORG 1634-04-4	MTBE	5800		ug/L	500	61.18	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	116%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 75-34-3	1,1-Dichloroethane	5000		ug/L	100	52.66	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	100%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 156-59-2	cis-1,2-Dichloroethene	5100		ug/L	100	32.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	102%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 74-97-5	Bromochloromethane	5100		ug/L	1000	41.37	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	102%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 67-66-3	Chloroform	5000		ug/L	200	15.73	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	100%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 71-55-6	1,1,1-Trichloroethane	5300		ug/L	100	16.65	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	106%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 78-93-3	2-Butanone	29000		ug/L	100	81.18	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	120%	0%	23000
NAL13026-1323MSD	CB 04-15-14	ORG 56-23-5	Carbon tetrachloride	4900		ug/L	100	27.64	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 71-43-2	Benzene	4900		ug/L	100	13.53	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	0%	16
NAL13026-1323MSD	CB 04-15-14	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	94%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 79-01-6	Trichloroethene	5100		ug/L	100	36.33	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	102%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	102%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 75-27-4	Bromodichloromethane	5100		ug/L	200	11.58	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	102%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	106%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	97%	0%	47
NAL13026-1323MSD	CB 04-15-14	ORG 108-10-1	4-Methyl-2-pentanone	6100		ug/L	500	74.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	104%	2%	910
NAL13026-1323MSD	CB 04-15-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6400		ug/L	100	31.15	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	128%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 127-18-4	Tetrachloroethene	4600		ug/L	100	48.56	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	92%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 79-00-5	1,1,2-Trichloroethane	5200		ug/L	100	34.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	104%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 124-48-1	Dibromochloromethane	4900		ug/L	500	29.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 106-93-4	1,2-Dibromoethane	5300		ug/L	200	26.49	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	106%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 591-78-6	2-Hexanone	7100		ug/L	200	68.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	88%	0%	2700
NAL13026-1323MSD	CB 04-15-14	ORG 100-41-4	Ethylbenzene	5400		ug/L	100	25.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	103%	2%	270
NAL13026-1323MSD	CB 04-15-14	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	100%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	108%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	10000	103%	0%	740
NAL13026-1323MSD	CB 04-15-14	ORG 95-47-6	o-Xylene	5600		ug/L	100	12.90	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	103%	0%	440
NAL13026-1323MSD	CB 04-15-14	ORG 100-42-5	Styrene	5600		ug/L	100	20.23	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	111%	0%	58
NAL13026-1323MSD	CB 04-15-14	ORG 75-25-2	Bromoform	4900		ug/L	200	46.83	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	4%	0
NAL13026-1323MSD	CB 04-15-14	ORG 98-82-8	Isopropylbenzene	5400		ug/L	200	20.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	103%	2%	270
NAL13026-1323MSD	CB 04-15-14	ORG 103-65-1	n-Propylbenzene	5500		ug/L	200	27.00	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	104%	2%	290
NAL13026-1323MSD	CB 04-15-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5700		ug/L	200	29.16	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	114%	5%	0
NAL13026-1323MSD	CB 04-15-14	ORG 96-18-4	1,2,3-Trichloropropane	4900		ug/L	200	29.47	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	2%	0



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**M** = Matrix assessment. QC analyses parameter exceeded control limits.

**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1323MSD	CB 04-15-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5700		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	101%	0%	630
NAL13026-1323MSD	CB 04-15-14	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	106%	4%	0
NAL13026-1323MSD	CB 04-15-14	ORG 95-63-6	1,2,4-Trimethylbenzene	7500		ug/L	200	20.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	96%	1%	2700
NAL13026-1323MSD	CB 04-15-14	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	95%	0%	270
NAL13026-1323MSD	CB 04-15-14	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	102%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 99-87-6	p-Isopropyltoluene	16000		ug/L	200	25.48	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	80%	0%	12000
NAL13026-1323MSD	CB 04-15-14	ORG 106-46-7	1,4-Dichlorobenzene	7300		ug/L	200	33.03	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	94%	1%	2600
NAL13026-1323MSD	CB 04-15-14	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	100%	2%	0
NAL13026-1323MSD	CB 04-15-14	ORG 104-51-8	n-Butylbenzene	5500		ug/L	500	27.81	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	100%	2%	480
NAL13026-1323MSD	CB 04-15-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5600		ug/L	500	159.11	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	112%	5%	0
NAL13026-1323MSD	CB 04-15-14	ORG 87-68-3	Hexachlorobutadiene	4500		ug/L	500	65.42	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	90%	5%	0
NAL13026-1323MSD	CB 04-15-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	100%	0%	0
NAL13026-1323MSD	CB 04-15-14	ORG 91-20-3	Naphthalene	8800		ug/L	500	56.04	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	104%	3%	3600
NAL13026-1323MSD	CB 04-15-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	5000	98%	2%	0
NAL13026-1323MSD	CB 04-15-14	STD 1868-53-7	Dibromofluoromethane	51		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	50	6%	2%	48
NAL13026-1323MSD	CB 04-15-14	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	50	-4%	0%	49
NAL13026-1323MSD	CB 04-15-14	STD 2037-26-5	Toluene d8	49		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	50	-2%	2%	50
NAL13026-1323MSD	CB 04-15-14	STD 460-00-4	Bromofluorobenzene	50		ng			4/15/2014	4/15/2014	4/15/2014	WG	100	NA	5.0	NA	SW8260B	NALD2568	50	0%	2%	50





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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1326	CB 04-16-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 67-64-1	Acetone	161000	DX+	ug/L	10000	1556.07	4/16/2014	4/16/2014	4/16/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2579				
NAL13026-1326	CB 04-16-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 78-93-3	2-Butanone	19000	D	ug/L	10000	811.80	4/16/2014	4/16/2014	4/16/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2579				
NAL13026-1326	CB 04-16-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 71-43-2	Benzene	18	J	ug/L	100	13.53	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 108-88-3	Toluene	49	J	ug/L	100	20.96	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 108-10-1	4-Methyl-2-pentanone	840		ug/L	500	74.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 591-78-6	2-Hexanone	2700		ug/L	500	68.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 100-41-4	Ethylbenzene	280		ug/L	100	25.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG XYLMP	p&m-Xylene	770		ug/L	200	26.14	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 95-47-6	o-Xylene	430		ug/L	100	12.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 100-42-5	Styrene	49	J	ug/L	100	20.23	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 98-82-8	Isopropylbenzene	270		ug/L	200	20.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 103-65-1	n-Propylbenzene	300		ug/L	200	27.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1326	CB 04-16-14	ORG 108-67-8	1,3,5-Trimethylbenzene	580		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2800		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 135-98-8	sec-Butylbenzene	92	J	ug/L	200	32.34	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 106-46-7	1,4-Dichlorobenzene	2600		ug/L	200	33.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 104-51-8	n-Butylbenzene	480	J	ug/L	500	27.81	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 120-82-1	1,2,4-Trichlorobenzene	67	J	ug/L	500	27.63	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 91-20-3	Naphthalene	3600		ug/L	500	56.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578				
NAL13026-1326	CB 04-16-14	STD 1868-53-7	Dibromofluoromethane	48		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578	50	96%		
NAL13026-1326	CB 04-16-14	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578	50	96%		
NAL13026-1326	CB 04-16-14	STD 2037-26-5	Toluene d8	50		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578	50	100%		
NAL13026-1326	CB 04-16-14	STD 460-00-4	Bromofluorobenzene	51		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2578	50	102%		



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Project #: NAL13-026
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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1327	316-271 OPS	ORG 108-67-8	1,3,5-Trimethylbenzene	200	J	ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 95-63-6	1,2,4-Trimethylbenzene	1000		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 135-98-8	sec-Butylbenzene	100	J	ug/L	200	32.34	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 99-87-6	p-Isopropyltoluene	4900		ug/L	200	25.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 106-46-7	1,4-Dichlorobenzene	1200		ug/L	200	33.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 104-51-8	n-Butylbenzene	380		ug/L	500	27.81	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 91-20-3	Naphthalene	3000		ug/L	500	56.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584				
NAL13026-1327	316-271 OPS	STD 1868-53-7	Dibromofluoromethane	48		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584	50	96%		
NAL13026-1327	316-271 OPS	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584	50	96%		
NAL13026-1327	316-271 OPS	STD 2037-26-5	Toluene d8	49		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584	50	98%		
NAL13026-1327	316-271 OPS	STD 460-00-4	Bromofluorobenzene	51		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2584	50	102%		



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NAL13026-1328	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 67-64-1	Acetone	227000	DX+	ug/L	10000	1556.07	4/16/2014	4/16/2014	4/16/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2187				
NAL13026-1328	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 78-93-3	2-Butanone	36000	D	ug/L	10000	811.80	4/16/2014	4/16/2014	4/16/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2587				
NAL13026-1328	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 71-43-2	Benzene	1040		ug/L	100	13.53	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 108-88-3	Toluene	300		ug/L	100	20.96	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	1300		ug/L	500	74.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 591-78-6	2-Hexanone	4100		ug/L	500	68.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 100-41-4	Ethylbenzene	420		ug/L	100	25.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG XYLMP	p&m-Xylene	1010		ug/L	200	26.14	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 95-47-6	o-Xylene	5354	J	ug/L	100	12.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 98-82-8	Isopropylbenzene	260		ug/L	200	20.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 103-65-1	n-Propylbenzene	270		ug/L	200	27.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				



# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1328	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	590		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	2700		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 135-98-8	sec-Butylbenzene	50	J	ug/L	200	32.34	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 99-87-6	p-Isopropyltoluene	11000		ug/L	200	25.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	2500		ug/L	200	33.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 104-51-8	n-Butylbenzene	680		ug/L	500	27.81	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 91-20-3	Naphthalene	3400		ug/L	500	56.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586				
NAL13026-1328	T1 INF	STD 1868-53-7	Dibromofluoromethane	48		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586	50	96%		
NAL13026-1328	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586	50	100%		
NAL13026-1328	T1 INF	STD 2037-26-5	Toluene d8	49		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586	50	98%		
NAL13026-1328	T1 INF	STD 460-00-4	Bromofluorobenzene	50		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2586	50	100%		





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1329	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 67-64-1	Acetone	263000	DX+	ug/L	10000	1556.07	4/16/2014	4/16/2014	4/16/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2589				
NAL13026-1329	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 78-93-3	2-Butanone	23000	D	ug/L	10000	811.80	4/16/2014	4/16/2014	4/16/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2589				
NAL13026-1329	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 71-43-2	Benzene	230		ug/L	100	13.53	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 108-88-3	Toluene	230		ug/L	100	20.96	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone		11'00	ug/L	500	74.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 591-78-6	2-Hexanone	4000		ug/L	500	68.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 100-41-4	Ethylbenzene	540		ug/L	100	25.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG XYLMP	p&m-Xylene	1300		ug/L	200	26.14	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 95-47-6	o-Xylene	680		ug/L	100	12.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 75-25-2	Bromoform	320		ug/L	200	46.83	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 98-82-8	Isopropylbenzene	320		ug/L	200	20.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 103-65-1	n-Propylbenzene		U	ug/L	200	27.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				



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NAL13026-1329	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	650		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	2800		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 135-98-8	sec-Butylbenzene	220		ug/L	200	32.34	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	11000		ug/L	200	25.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	2800		ug/L	200	33.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 104-51-8	n-Butylbenzene	630		ug/L	500	27.81	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 91-20-3	Naphthalene	3400		ug/L	500	56.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588				
NAL13026-1329	T1 EFF	STD 1868-53-7	Dibromofluoromethane	48		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588	50	96%		
NAL13026-1329	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588	50	98%		
NAL13026-1329	T1 EFF	STD 2037-26-5	Toluene d8	49		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588	50	98%		
NAL13026-1329	T1 EFF	STD 460-00-4	Bromofluorobenzene	50		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2588	50	100%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041614CCVA	D041614CCVA	ORG 75-71-8	Dichlorodifluoromethane	52		ug/L	5	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	104%		
D041614CCVA	D041614CCVA	ORG 74-87-3	Chloromethane	49		ug/L	5	0.43	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 75-01-4	Vinyl chloride	52		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	104%		
D041614CCVA	D041614CCVA	ORG 74-83-9	Bromomethane	70		ug/L	5	0.50	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	140%		
D041614CCVA	D041614CCVA	ORG 75-00-3	Chloroethane	55		ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	110%		
D041614CCVA	D041614CCVA	ORG 75-69-4	Trichlorofluoromethane	337		ug/L	5	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	674%		
D041614CCVA	D041614CCVA	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	94%		
D041614CCVA	D041614CCVA	ORG 75-09-2	Methylene chloride	49		ug/L	5	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 67-64-1	Acetone	85		ug/L	10	1.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	170%		
D041614CCVA	D041614CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	74		ug/L	1	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	148%		
D041614CCVA	D041614CCVA	ORG 1634-04-4	MTBE	57		ug/L	5	0.61	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	114%		
D041614CCVA	D041614CCVA	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	102%		
D041614CCVA	D041614CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	104%		
D041614CCVA	D041614CCVA	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	102%		
D041614CCVA	D041614CCVA	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 78-93-3	2-Butanone	55		ug/L	1	0.81	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	110%		
D041614CCVA	D041614CCVA	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	102%		
D041614CCVA	D041614CCVA	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	ORG 107-06-2	1,2-Dichloroethane	46		ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	92%		
D041614CCVA	D041614CCVA	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	102%		
D041614CCVA	D041614CCVA	ORG 74-95-3	Dibromomethane	49		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	104%		
D041614CCVA	D041614CCVA	ORG 75-27-4	Bromodichloromethane	54		ug/L	2	0.12	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	108%		
D041614CCVA	D041614CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	110%		
D041614CCVA	D041614CCVA	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	ORG 108-10-1	4-Methyl-2-pentanone	50		ug/L	5	0.74	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	130%		
D041614CCVA	D041614CCVA	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	94%		
D041614CCVA	D041614CCVA	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 106-93-4	1,2-Dibromoethane	51		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	102%		
D041614CCVA	D041614CCVA	ORG 591-78-6	2-Hexanone	50		ug/L	2	0.69	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	ORG 100-41-4	Ethylbenzene	52		ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	104%		
D041614CCVA	D041614CCVA	ORG 108-90-7	Chlorobenzene	51		ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	102%		
D041614CCVA	D041614CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	114%		
D041614CCVA	D041614CCVA	ORG XYLMP	p&m-Xylene	102		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	100	102%		
D041614CCVA	D041614CCVA	ORG 95-47-6	o-Xylene	53		ug/L	1	0.13	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	112%		
D041614CCVA	D041614CCVA	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 98-82-8	Isopropylbenzene	53		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	49		ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	90%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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D041614CCVA	D041614CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	53		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	108%		
D041614CCVA	D041614CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	52		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	104%		
D041614CCVA	D041614CCVA	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	104%		
D041614CCVA	D041614CCVA	ORG 99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 104-51-8	n-Butylbenzene	53		ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	106%		
D041614CCVA	D041614CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	94%		
D041614CCVA	D041614CCVA	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	108%		
D041614CCVA	D041614CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	98%		
D041614CCVA	D041614CCVA	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	90%		
D041614CCVA	D041614CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	46		ug/L	5	0.23	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	92%		
D041614CCVA	D041614CCVA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	94%		
D041614CCVA	D041614CCVA	STD 2037-26-5	Toluene d8	50		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	100%		
D041614CCVA	D041614CCVA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2575	50	102%		



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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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D041614MBKA	D041614MBKA	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	5	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 74-87-3	Chloromethane		U	ug/L	5	0.43	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-01-4	Vinyl chloride		U	ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 74-83-9	Bromomethane		U	ug/L	5	0.50	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-00-3	Chloroethane		U	ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	5	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	1	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-09-2	Methylene chloride		U	ug/L	5	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 67-64-1	Acetone		U	ug/L	10	1.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	1	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 1634-04-4	MTBE		U	ug/L	5	0.61	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	1	0.53	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	1	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 74-97-5	Bromochloromethane		U	ug/L	10	0.41	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 67-66-3	Chloroform		U	ug/L	2	0.16	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	1	0.17	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 78-93-3	2-Butanone		U	ug/L	1	0.81	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 56-23-5	Carbon tetrachloride		U	ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 71-43-2	Benzene		U	ug/L	1	0.14	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 79-01-6	Trichloroethene		U	ug/L	1	0.36	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 74-95-3	Dibromomethane		U	ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	1	0.18	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-27-4	Bromodichloromethane		U	ug/L	2	0.12	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 108-88-3	Toluene		U	ug/L	1	0.21	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 108-10-1	4-Methyl-2-pentanone		U	ug/L	5	0.74	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	1	0.31	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 127-18-4	Tetrachloroethene		U	ug/L	1	0.49	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	1	0.34	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 124-48-1	Dibromochloromethane		U	ug/L	5	0.30	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 591-78-6	2-Hexanone		U	ug/L	2	0.69	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 100-41-4	Ethylbenzene		U	ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 108-90-7	Chlorobenzene		U	ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	2	0.19	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG XYLMP	p&m-Xylene		U	ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 95-47-6	o-Xylene		U	ug/L	1	0.13	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 100-42-5	Styrene		U	ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 75-25-2	Bromoform		U	ug/L	2	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 98-82-8	Isopropylbenzene		U	ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 103-65-1	n-Propylbenzene		U	ug/L	2	0.27	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041614MBKA	D041614MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577				
D041614MBKA	D041614MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577	50	100%		
D041614MBKA	D041614MBKA	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577	50	100%		
D041614MBKA	D041614MBKA	STD 2037-26-5	Toluene d8	49		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577	50	98%		
D041614MBKA	D041614MBKA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2577	50	102%		





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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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D041614ALCS	D041614ALCS	ORG 75-71-8	Dichlorodifluoromethane	47		ug/L	5	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	94%		
D041614ALCS	D041614ALCS	ORG 74-87-3	Chloromethane	45		ug/L	5	0.43	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	90%		
D041614ALCS	D041614ALCS	ORG 75-01-4	Vinyl chloride	47		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	94%		
D041614ALCS	D041614ALCS	ORG 74-83-9	Bromomethane	64		ug/L	5	0.50	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	128%		
D041614ALCS	D041614ALCS	ORG 75-00-3	Chloroethane	53		ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	106%		
D041614ALCS	D041614ALCS	ORG 75-69-4	Trichlorofluoromethane	296		ug/L	5	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	592%		
D041614ALCS	D041614ALCS	ORG 75-35-4	1,1-Dichloroethene	41		ug/L	1	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	82%		
D041614ALCS	D041614ALCS	ORG 75-09-2	Methylene chloride	46		ug/L	5	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	92%		
D041614ALCS	D041614ALCS	ORG 67-64-1	Acetone	56		ug/L	10	1.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	112%		
D041614ALCS	D041614ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	37		ug/L	1	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	74%		
D041614ALCS	D041614ALCS	ORG 1634-04-4	MTBE	38		ug/L	5	0.61	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	76%		
D041614ALCS	D041614ALCS	ORG 75-34-3	1,1-Dichloroethane	49		ug/L	1	0.53	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	49		ug/L	1	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 74-97-5	Bromochloromethane	48		ug/L	10	0.41	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 67-66-3	Chloroform	49		ug/L	2	0.16	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 71-55-6	1,1,1-Trichloroethane	51		ug/L	1	0.17	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	102%		
D041614ALCS	D041614ALCS	ORG 78-93-3	2-Butanone	52		ug/L	1	0.81	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	104%		
D041614ALCS	D041614ALCS	ORG 56-23-5	Carbon tetrachloride	48		ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 71-43-2	Benzene	48		ug/L	1	0.14	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	94%		
D041614ALCS	D041614ALCS	ORG 79-01-6	Trichloroethene	50		ug/L	1	0.36	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 78-87-5	1,2-Dichloropropane	49		ug/L	1	0.18	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 75-27-4	Bromodichloromethane	51		ug/L	2	0.12	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	102%		
D041614ALCS	D041614ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	53		ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	106%		
D041614ALCS	D041614ALCS	ORG 108-88-3	Toluene	47		ug/L	1	0.21	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	94%		
D041614ALCS	D041614ALCS	ORG 108-10-1	4-Methyl-2-pentanone	52		ug/L	5	0.74	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	104%		
D041614ALCS	D041614ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	64		ug/L	1	0.31	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	128%		
D041614ALCS	D041614ALCS	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	90%		
D041614ALCS	D041614ALCS	ORG 79-00-5	1,1,2-Trichloroethane	49		ug/L	1	0.34	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 106-93-4	1,2-Dibromoethane	51		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	102%		
D041614ALCS	D041614ALCS	ORG 591-78-6	2-Hexanone	56		ug/L	2	0.69	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	112%		
D041614ALCS	D041614ALCS	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 108-90-7	Chlorobenzene	48		ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	53		ug/L	2	0.19	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	106%		
D041614ALCS	D041614ALCS	ORG XYLMP	p&m-Xylene	96		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	100	96%		
D041614ALCS	D041614ALCS	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	106%		
D041614ALCS	D041614ALCS	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 103-65-1	n-Propylbenzene	50		ug/L	2	0.27	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	104%		
D041614ALCS	D041614ALCS	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041614ALCS	D041614ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	104%		
D041614ALCS	D041614ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		
D041614ALCS	D041614ALCS	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	48		ug/L	5	1.59	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	104%		
D041614ALCS	D041614ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	104%		
D041614ALCS	D041614ALCS	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	96%		
D041614ALCS	D041614ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	98%		
D041614ALCS	D041614ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2576	50	100%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041614ALCD	D041614ALCD	ORG 75-71-8	Dichlorodifluoromethane	49		ug/L	5	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	98%	4%	
D041614ALCD	D041614ALCD	ORG 74-87-3	Chloromethane	48		ug/L	5	0.43	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	96%	6%	
D041614ALCD	D041614ALCD	ORG 75-01-4	Vinyl chloride	50		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	6%	
D041614ALCD	D041614ALCD	ORG 74-83-9	Bromomethane	54		ug/L	5	0.50	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	108%	17%	
D041614ALCD	D041614ALCD	ORG 75-00-3	Chloroethane	50		ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	6%	
D041614ALCD	D041614ALCD	ORG 75-69-4	Trichlorofluoromethane	303		ug/L	5	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	606%	2%	
D041614ALCD	D041614ALCD	ORG 75-35-4	1,1-Dichloroethene	41		ug/L	1	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	82%	0%	
D041614ALCD	D041614ALCD	ORG 75-09-2	Methylene chloride	45		ug/L	5	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	90%	2%	
D041614ALCD	D041614ALCD	ORG 67-64-1	Acetone	38		ug/L	10	1.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	76%	38%	
D041614ALCD	D041614ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	38		ug/L	1	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	76%	3%	
D041614ALCD	D041614ALCD	ORG 1634-04-4	MTBE	54		ug/L	5	0.61	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	108%	35%	
D041614ALCD	D041614ALCD	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	102%	4%	
D041614ALCD	D041614ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	6%	
D041614ALCD	D041614ALCD	ORG 74-97-5	Bromochloromethane	49		ug/L	10	0.41	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	98%	2%	
D041614ALCD	D041614ALCD	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	6%	
D041614ALCD	D041614ALCD	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	106%	4%	
D041614ALCD	D041614ALCD	ORG 78-93-3	2-Butanone	53		ug/L	1	0.81	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	106%	2%	
D041614ALCD	D041614ALCD	ORG 56-23-5	Carbon tetrachloride	50		ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	4%	
D041614ALCD	D041614ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	102%	6%	
D041614ALCD	D041614ALCD	ORG 107-06-2	1,2-Dichloroethane	49		ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	98%	4%	
D041614ALCD	D041614ALCD	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	4%	
D041614ALCD	D041614ALCD	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	4%	
D041614ALCD	D041614ALCD	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	6%	
D041614ALCD	D041614ALCD	ORG 75-27-4	Bromodichloromethane	54		ug/L	2	0.12	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	108%	6%	
D041614ALCD	D041614ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	110%	4%	
D041614ALCD	D041614ALCD	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	98%	4%	
D041614ALCD	D041614ALCD	ORG 108-10-1	4-Methyl-2-pentanone	51		ug/L	5	0.74	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	102%	2%	
D041614ALCD	D041614ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	130%	2%	
D041614ALCD	D041614ALCD	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	94%	4%	
D041614ALCD	D041614ALCD	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	6%	
D041614ALCD	D041614ALCD	ORG 124-48-1	Dibromochloromethane	50		ug/L	5	0.30	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	106%	4%	
D041614ALCD	D041614ALCD	ORG 106-93-4	1,2-Dibromoethane	53		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	4%	
D041614ALCD	D041614ALCD	ORG 591-78-6	2-Hexanone	52		ug/L	2	0.69	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	7%	
D041614ALCD	D041614ALCD	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	4%	
D041614ALCD	D041614ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	4%	
D041614ALCD	D041614ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	112%	6%	
D041614ALCD	D041614ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	100	99%	3%	
D041614ALCD	D041614ALCD	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	4%	
D041614ALCD	D041614ALCD	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	110%	4%	
D041614ALCD	D041614ALCD	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	96%	2%	
D041614ALCD	D041614ALCD	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	4%	
D041614ALCD	D041614ALCD	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	106%	6%	
D041614ALCD	D041614ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	0%	
D041614ALCD	D041614ALCD	ORG 96-18-4	1,2,3-Trichloropropane	49		ug/L	2	0.29	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	98%	2%	



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D041614ALCD	D041614ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	4%	
D041614ALCD	D041614ALCD	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	106%	2%	
D041614ALCD	D041614ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	52		ug/L	2	0.20	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	6%	
D041614ALCD	D041614ALCD	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	106%	6%	
D041614ALCD	D041614ALCD	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	4%	
D041614ALCD	D041614ALCD	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	104%	4%	
D041614ALCD	D041614ALCD	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	102%	6%	
D041614ALCD	D041614ALCD	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	102%	4%	
D041614ALCD	D041614ALCD	ORG 104-51-8	n-Butylbenzene	53		ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	106%	8%	
D041614ALCD	D041614ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	50		ug/L	5	1.59	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	4%	
D041614ALCD	D041614ALCD	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	110%	6%	
D041614ALCD	D041614ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	102%	4%	
D041614ALCD	D041614ALCD	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	98%	0%	
D041614ALCD	D041614ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	50		ug/L	5	0.23	NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	2%	
D041614ALCD	D041614ALCD	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	102%	2%	
D041614ALCD	D041614ALCD	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	98%	2%	
D041614ALCD	D041614ALCD	STD 2037-26-5	Toluene d8	50		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	2%	
D041614ALCD	D041614ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/16/2014	4/16/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2580	50	100%	0%	



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Republic Services
12976 St. Charles Rock Rd.
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ATTN: Brian Power

FINAL ANALYTICAL REPORT

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dbl., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1326MS	CB 04-16-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5800		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	104%		580
NAL13026-1326MS	CB 04-16-14	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	106%		
NAL13026-1326MS	CB 04-16-14	ORG 95-63-6	1,2,4-Trimethylbenzene	7600		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	96%		2800
NAL13026-1326MS	CB 04-16-14	ORG 135-98-8	sec-Butylbenzene	5200		ug/L	200	32.34	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	102%		92
NAL13026-1326MS	CB 04-16-14	ORG 541-73-1	1,3-Dichlorobenzene	5200		ug/L	200	22.21	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	104%		
NAL13026-1326MS	CB 04-16-14	ORG 99-87-6	p-Isopropyltoluene	16000		ug/L	200	25.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	80%		12000
NAL13026-1326MS	CB 04-16-14	ORG 106-46-7	1,4-Dichlorobenzene	7300		ug/L	200	33.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	94%		2600
NAL13026-1326MS	CB 04-16-14	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	102%		
NAL13026-1326MS	CB 04-16-14	ORG 104-51-8	n-Butylbenzene	5600		ug/L	500	27.81	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	102%		480
NAL13026-1326MS	CB 04-16-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5700		ug/L	500	159.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	114%		
NAL13026-1326MS	CB 04-16-14	ORG 87-68-3	Hexachlorobutadiene	4600		ug/L	500	65.42	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	92%		
NAL13026-1326MS	CB 04-16-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	99%		67
NAL13026-1326MS	CB 04-16-14	ORG 91-20-3	Naphthalene	8600		ug/L	500	56.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	100%		3600
NAL13026-1326MS	CB 04-16-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	5000	98%		
NAL13026-1326MS	CB 04-16-14	STD 1868-53-7	Dibromofluoromethane	50		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	50	100%		48
NAL13026-1326MS	CB 04-16-14	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	50	96%		48
NAL13026-1326MS	CB 04-16-14	STD 2037-26-5	Toluene d8	50		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	50	100%		50
NAL13026-1326MS	CB 04-16-14	STD 460-00-4	Bromofluorobenzene	50		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2581	50	100%		51





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## FINAL ANALYTICAL REPORT

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Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1326MSD	CB 04-16-14	ORG 75-71-8	Dichlorodifluoromethane	4400		ug/L	500	29.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	88%	0%	0
NAL13026-1326MSD	CB 04-16-14	ORG 74-87-3	Chloromethane	4200		ug/L	500	43.07	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	84%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 75-01-4	Vinyl chloride	4500		ug/L	200	31.86	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	90%	6%	0
NAL13026-1326MSD	CB 04-16-14	ORG 74-83-9	Bromomethane	6500		ug/L	500	50.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	130%	8%	0
NAL13026-1326MSD	CB 04-16-14	ORG 75-00-3	Chloroethane	4900		ug/L	500	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	98%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 75-69-4	Trichlorofluoromethane	35000		ug/L	500	19.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	700%	9%	0
NAL13026-1326MSD	CB 04-16-14	ORG 75-35-4	1,1-Dichloroethene	4300		ug/L	100	47.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	86%	7%	0
NAL13026-1326MSD	CB 04-16-14	ORG 75-09-2	Methylene chloride	8300		ug/L	500	26.46	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	166%	57%	0
NAL13026-1326MSD	CB 04-16-14	ORG 67-64-1	Acetone	196000		ug/L	1000	155.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	700%	34%	161000
NAL13026-1326MSD	CB 04-16-14	ORG 156-60-5	trans-1,2-Dichloroethene	7700		ug/L	100	55.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	154%	63%	0
NAL13026-1326MSD	CB 04-16-14	ORG 1634-04-4	MTBE	5500		ug/L	500	61.18	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	110%	39%	0
NAL13026-1326MSD	CB 04-16-14	ORG 75-34-3	1,1-Dichloroethane	5000		ug/L	100	52.66	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	100%	0%	0
NAL13026-1326MSD	CB 04-16-14	ORG 156-59-2	cis-1,2-Dichloroethene	5000		ug/L	100	32.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	100%	4%	0
NAL13026-1326MSD	CB 04-16-14	ORG 74-97-5	Bromochloromethane	5100		ug/L	1000	41.37	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	4%	0
NAL13026-1326MSD	CB 04-16-14	ORG 67-66-3	Chloroform	5100		ug/L	200	15.73	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	0%	0
NAL13026-1326MSD	CB 04-16-14	ORG 71-55-6	1,1,1-Trichloroethane	5300		ug/L	100	16.65	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	106%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 78-93-3	2-Butanone	28000		ug/L	100	81.18	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	180%	7%	19000
NAL13026-1326MSD	CB 04-16-14	ORG 56-23-5	Carbon tetrachloride	5100		ug/L	100	27.64	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	4%	0
NAL13026-1326MSD	CB 04-16-14	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	2%	18
NAL13026-1326MSD	CB 04-16-14	ORG 107-06-2	1,2-Dichloroethane	4700		ug/L	100	20.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	94%	0%	0
NAL13026-1326MSD	CB 04-16-14	ORG 79-01-6	Trichloroethene	5100		ug/L	100	36.33	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	0%	0
NAL13026-1326MSD	CB 04-16-14	ORG 74-95-3	Dibromomethane	5000		ug/L	200	32.20	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	100%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	0%	0
NAL13026-1326MSD	CB 04-16-14	ORG 75-27-4	Bromodichloromethane	5200		ug/L	200	11.58	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	104%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5400		ug/L	100	25.01	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	108%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 108-88-3	Toluene	5000		ug/L	100	20.96	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	99%	0%	49
NAL13026-1326MSD	CB 04-16-14	ORG 108-10-1	4-Methyl-2-pentanone	5600		ug/L	500	74.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	95%	13%	840
NAL13026-1326MSD	CB 04-16-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6500		ug/L	100	31.15	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	130%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 127-18-4	Tetrachloroethene	4600		ug/L	100	48.56	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	92%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 79-00-5	1,1,2-Trichloroethane	5200		ug/L	100	34.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	104%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 124-48-1	Dibromochloromethane	4800		ug/L	500	29.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	96%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 106-93-4	1,2-Dibromoethane	5200		ug/L	200	26.49	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	104%	4%	0
NAL13026-1326MSD	CB 04-16-14	ORG 591-78-6	2-Hexanone	6600		ug/L	200	68.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	78%	13%	2700
NAL13026-1326MSD	CB 04-16-14	ORG 100-41-4	Ethylbenzene	5400		ug/L	100	25.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	2%	280
NAL13026-1326MSD	CB 04-16-14	ORG 108-90-7	Chlorobenzene	5100		ug/L	100	27.52	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5500		ug/L	200	19.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	110%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	10000	102%	10%	770
NAL13026-1326MSD	CB 04-16-14	ORG 95-47-6	o-Xylene	5700		ug/L	100	12.90	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	105%	4%	430
NAL13026-1326MSD	CB 04-16-14	ORG 100-42-5	Styrene	5700		ug/L	100	20.23	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	113%	2%	49
NAL13026-1326MSD	CB 04-16-14	ORG 75-25-2	Bromoform	4800		ug/L	200	46.83	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	96%	4%	0
NAL13026-1326MSD	CB 04-16-14	ORG 98-82-8	Isopropylbenzene	5600		ug/L	200	20.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	107%	4%	270
NAL13026-1326MSD	CB 04-16-14	ORG 103-65-1	n-Propylbenzene	5600		ug/L	200	27.00	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	106%	2%	300
NAL13026-1326MSD	CB 04-16-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5400		ug/L	200	29.16	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	108%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 96-18-4	1,2,3-Trichloropropane	4900		ug/L	200	29.47	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	98%	2%	0



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1326MSD	CB 04-16-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5900		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	106%	2%	580
NAL13026-1326MSD	CB 04-16-14	ORG 98-06-6	tert-Butylbenzene	5500		ug/L	200	32.61	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	110%	4%	0
NAL13026-1326MSD	CB 04-16-14	ORG 95-63-6	1,2,4-Trimethylbenzene	7800		ug/L	200	20.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	100%	3%	2800
NAL13026-1326MSD	CB 04-16-14	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	104%	2%	92
NAL13026-1326MSD	CB 04-16-14	ORG 541-73-1	1,3-Dichlorobenzene	5300		ug/L	200	22.21	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	106%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 99-87-6	p-Isopropyltoluene	16000		ug/L	200	25.48	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	80%	0%	12000
NAL13026-1326MSD	CB 04-16-14	ORG 106-46-7	1,4-Dichlorobenzene	7500		ug/L	200	33.03	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	98%	3%	2600
NAL13026-1326MSD	CB 04-16-14	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	102%	0%	0
NAL13026-1326MSD	CB 04-16-14	ORG 104-51-8	n-Butylbenzene	5700		ug/L	500	27.81	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	104%	2%	480
NAL13026-1326MSD	CB 04-16-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5800		ug/L	500	159.11	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	116%	2%	0
NAL13026-1326MSD	CB 04-16-14	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	96%	4%	0
NAL13026-1326MSD	CB 04-16-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	101%	2%	67
NAL13026-1326MSD	CB 04-16-14	ORG 91-20-3	Naphthalene	8600		ug/L	500	56.04	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	100%	0%	3600
NAL13026-1326MSD	CB 04-16-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	5000	98%	0%	0
NAL13026-1326MSD	CB 04-16-14	STD 1868-53-7	Dibromofluoromethane	49		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	50	2%	2%	48
NAL13026-1326MSD	CB 04-16-14	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	50	-2%	2%	48
NAL13026-1326MSD	CB 04-16-14	STD 2037-26-5	Toluene d8	49		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	50	-2%	2%	50
NAL13026-1326MSD	CB 04-16-14	STD 460-00-4	Bromofluorobenzene	52		ng			4/16/2014	4/16/2014	4/16/2014	WG	100	NA	5.0	NA	SW8260B	NALD2582	50	2%	4%	51



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1330	316-272	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 67-64-1	Acetone	280000	DE	ug/L	10000	1556.07	4/17/2014	4/17/2014	4/17/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2595				
NAL13026-1330	316-272	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 78-93-3	2-Butanone	21000	D	ug/L	10000	811.80	4/17/2014	4/17/2014	4/17/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2595				
NAL13026-1330	316-272	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 108-10-1	4-Methyl-2-pentanone	730	U	ug/L	500	74.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 591-78-6	2-Hexanone	2000	U	ug/L	500	68.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG XYLMP	p&m-Xylene	99	J	ug/L	200	26.14	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 95-47-6	o-Xylene	74	J	ug/L	100	12.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 98-82-8	Isopropylbenzene	45	J	ug/L	200	20.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 103-65-1	n-Propylbenzene	74	J	ug/L	200	27.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				



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NAL13026-1330	316-272	ORG 108-67-8	1,3,5-Trimethylbenzene	180	J	ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 95-63-6	1,2,4-Trimethylbenzene	960		ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 135-98-8	sec-Butylbenzene	39	J	ug/L	200	32.34	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 99-87-6	p-Isopropyltoluene	4800		ug/L	200	25.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 106-46-7	1,4-Dichlorobenzene	1200		ug/L	200	33.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 104-51-8	n-Butylbenzene	140	J	ug/L	500	27.81	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 91-20-3	Naphthalene	2700		ug/L	500	56.04	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594				
NAL13026-1330	316-272	STD 1868-53-7	Dibromofluoromethane	48		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594	50	96%		
NAL13026-1330	316-272	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594	50	94%		
NAL13026-1330	316-272	STD 2037-26-5	Toluene d8	49		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594	50	98%		
NAL13026-1330	316-272	STD 460-00-4	Bromofluorobenzene	50		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2594	50	100%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1331	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 67-64-1	Acetone	250000	DE	ug/L	10000	1556.07	4/17/2014	4/17/2014	4/17/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2601				
NAL13026-1331	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 78-93-3	2-Butanone	25000	D	ug/L	10000	811.80	4/17/2014	4/17/2014	4/17/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2601				
NAL13026-1331	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 71-43-2	Benzene	1200		ug/L	100	13.53	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 108-88-3	Toluene	290		ug/L	100	20.96	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	1400		ug/L	500	74.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 591-78-6	2-Hexanone	3600		ug/L	500	68.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 100-41-4	Ethylbenzene	320		ug/L	100	25.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 108-90-7	Chlorobenzene	58	J	ug/L	100	27.52	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG XYLMP	p&m-Xylene	730		ug/L	200	26.14	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 95-47-6	o-Xylene	360		ug/L	100	12.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 100-42-5	Styrene	43	J	ug/L	100	20.23	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 98-82-8	Isopropylbenzene	150	J	ug/L	200	20.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 103-65-1	n-Propylbenzene	140	J	ug/L	200	27.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				



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Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1331	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	270		ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	1100		ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 135-98-8	sec-Butylbenzene	46	J	ug/L	200	32.34	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 99-87-6	p-Isopropyltoluene	3900		ug/L	200	25.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	1100		ug/L	200	33.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 104-51-8	n-Butylbenzene	91	J	ug/L	500	27.81	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 91-20-3	Naphthalene	970		ug/L	500	56.04	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600				
NAL13026-1331	T1 INF	STD 1868-53-7	Dibromofluoromethane	49		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600	50	98%		
NAL13026-1331	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600	50	96%		
NAL13026-1331	T1 INF	STD 2037-26-5	Toluene d8	49		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600	50	98%		
NAL13026-1331	T1 INF	STD 460-00-4	Bromofluorobenzene	52		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2600	50	104%		





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NAL13026-1332	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 67-64-1	Acetone	270000	DE	ug/L	10000	1556.07	4/17/2014	4/17/2014	4/17/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2603				
NAL13026-1332	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 78-93-3	2-Butanone	27000	D	ug/L	10000	811.80	4/17/2014	4/17/2014	4/17/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2603				
NAL13026-1332	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 71-43-2	Benzene	270		ug/L	100	13.53	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 108-88-3	Toluene	230		ug/L	100	20.96	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	1200		ug/L	500	74.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 591-78-6	2-Hexanone	4300		ug/L	500	68.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 100-41-4	Ethylbenzene	440		ug/L	100	25.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG XYLMP	p&m-Xylene	1000		ug/L	200	26.14	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 95-47-6	o-Xylene	540		ug/L	100	12.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 100-42-5	Styrene	65	J	ug/L	100	20.23	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 98-82-8	Isopropylbenzene	230		ug/L	200	20.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 103-65-1	n-Propylbenzene	220		ug/L	200	27.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1332	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	460		ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	2100		ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 135-98-8	sec-Butylbenzene	60	J	ug/L	200	32.34	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	7500		ug/L	200	25.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	2200		ug/L	200	33.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 104-51-8	n-Butylbenzene	190	J	ug/L	500	27.81	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 91-20-3	Naphthalene	2500		ug/L	500	56.04	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602				
NAL13026-1332	T1 EFF	STD 1868-53-7	Dibromofluoromethane	50		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602	50	100%		
NAL13026-1332	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602	50	100%		
NAL13026-1332	T1 EFF	STD 2037-26-5	Toluene d8	48		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602	50	96%		
NAL13026-1332	T1 EFF	STD 460-00-4	Bromofluorobenzene	50		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2602	50	100%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041714CCVA	D041714CCVA	ORG 75-71-8	Dichlorodifluoromethane	41		ug/L	5	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	82%		
D041714CCVA	D041714CCVA	ORG 74-87-3	Chloromethane	42		ug/L	5	0.43	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	84%		
D041714CCVA	D041714CCVA	ORG 75-01-4	Vinyl chloride	46		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	92%		
D041714CCVA	D041714CCVA	ORG 74-83-9	Bromomethane	62		ug/L	5	0.50	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	124%		
D041714CCVA	D041714CCVA	ORG 75-00-3	Chloroethane	48		ug/L	5	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 75-69-4	Trichlorofluoromethane	320		ug/L	5	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	640%		
D041714CCVA	D041714CCVA	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	94%		
D041714CCVA	D041714CCVA	ORG 75-09-2	Methylene chloride	50		ug/L	5	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	100%		
D041714CCVA	D041714CCVA	ORG 67-64-1	Acetone	44		ug/L	10	1.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	88%		
D041714CCVA	D041714CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	48		ug/L	1	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 1634-04-4	MTBE	57		ug/L	5	0.61	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	114%		
D041714CCVA	D041714CCVA	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	100%		
D041714CCVA	D041714CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	100%		
D041714CCVA	D041714CCVA	ORG 67-66-3	Chloroform	50		ug/L	2	0.16	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	100%		
D041714CCVA	D041714CCVA	ORG 71-55-6	1,1,1-Trichloroethane	51		ug/L	1	0.17	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 78-93-3	2-Butanone	48		ug/L	1	0.81	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 56-23-5	Carbon tetrachloride	48		ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 71-43-2	Benzene	49		ug/L	1	0.14	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	98%		
D041714CCVA	D041714CCVA	ORG 107-06-2	1,2-Dichloroethane	45		ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	90%		
D041714CCVA	D041714CCVA	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 74-95-3	Dibromomethane	48		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.12	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	104%		
D041714CCVA	D041714CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	108%		
D041714CCVA	D041714CCVA	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 108-10-1	4-Methyl-2-pentanone	48		ug/L	5	0.74	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	64		ug/L	1	0.31	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	128%		
D041714CCVA	D041714CCVA	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	90%		
D041714CCVA	D041714CCVA	ORG 79-00-5	1,1,2-Trichloroethane	49		ug/L	1	0.34	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	98%		
D041714CCVA	D041714CCVA	ORG 124-48-1	Dibromochloromethane	47		ug/L	5	0.30	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	94%		
D041714CCVA	D041714CCVA	ORG 106-93-4	1,2-Dibromoethane	49		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	98%		
D041714CCVA	D041714CCVA	ORG 591-78-6	2-Hexanone	46		ug/L	2	0.69	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	92%		
D041714CCVA	D041714CCVA	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	100%		
D041714CCVA	D041714CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	110%		
D041714CCVA	D041714CCVA	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	100	99%		
D041714CCVA	D041714CCVA	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	110%		
D041714CCVA	D041714CCVA	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	104%		
D041714CCVA	D041714CCVA	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	104%		
D041714CCVA	D041714CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	90%		



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Republic Services  
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Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041714CCVA	D041714CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	106%		
D041714CCVA	D041714CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	104%		
D041714CCVA	D041714CCVA	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	100%		
D041714CCVA	D041714CCVA	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	104%		
D041714CCVA	D041714CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	98%		
D041714CCVA	D041714CCVA	ORG 95-50-1	1,2-Dichlorobenzene	48		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	104%		
D041714CCVA	D041714CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	90%		
D041714CCVA	D041714CCVA	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	106%		
D041714CCVA	D041714CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	ORG 91-20-3	Naphthalene	41		ug/L	5	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	82%		
D041714CCVA	D041714CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	44		ug/L	5	0.23	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	88%		
D041714CCVA	D041714CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		
D041714CCVA	D041714CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	96%		
D041714CCVA	D041714CCVA	STD 2037-26-5	Toluene d8	49		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	98%		
D041714CCVA	D041714CCVA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2591	50	102%		



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D041714MBKA	D041714MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					
D041714MBKA	D041714MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593					



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D041714MBKA	D041714MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593				
D041714MBKA	D041714MBKA	STD 1868-53-7	Dibromofluoromethane	49		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593	50	98%		
D041714MBKA	D041714MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593	50	102%		
D041714MBKA	D041714MBKA	STD 2037-26-5	Toluene d8	49		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593	50	98%		
D041714MBKA	D041714MBKA	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2593	50	100%		





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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041714ALCS	D041714ALCS	ORG 75-71-8	Dichlorodifluoromethane	41		ug/L	5	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	82%		
D041714ALCS	D041714ALCS	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	88%		
D041714ALCS	D041714ALCS	ORG 75-01-4	Vinyl chloride	45		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	90%		
D041714ALCS	D041714ALCS	ORG 74-83-9	Bromomethane	64		ug/L	5	0.50	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	128%		
D041714ALCS	D041714ALCS	ORG 75-00-3	Chloroethane	47		ug/L	5	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	94%		
D041714ALCS	D041714ALCS	ORG 75-69-4	Trichlorofluoromethane	280		ug/L	5	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	560%		
D041714ALCS	D041714ALCS	ORG 75-35-4	1,1-Dichloroethene	42		ug/L	1	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	84%		
D041714ALCS	D041714ALCS	ORG 75-09-2	Methylene chloride	47		ug/L	5	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	94%		
D041714ALCS	D041714ALCS	ORG 67-64-1	Acetone	51		ug/L	10	1.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	40		ug/L	1	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	80%		
D041714ALCS	D041714ALCS	ORG 1634-04-4	MTBE	60		ug/L	5	0.61	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	120%		
D041714ALCS	D041714ALCS	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 67-66-3	Chloroform	50		ug/L	2	0.16	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 71-55-6	1,1,1-Trichloroethane	52		ug/L	1	0.17	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	104%		
D041714ALCS	D041714ALCS	ORG 78-93-3	2-Butanone	50		ug/L	1	0.81	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 56-23-5	Carbon tetrachloride	49		ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	94%		
D041714ALCS	D041714ALCS	ORG 79-01-6	Trichloroethene	51		ug/L	1	0.36	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	104%		
D041714ALCS	D041714ALCS	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	104%		
D041714ALCS	D041714ALCS	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	106%		
D041714ALCS	D041714ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	110%		
D041714ALCS	D041714ALCS	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	96%		
D041714ALCS	D041714ALCS	ORG 108-10-1	4-Methyl-2-pentanone	53		ug/L	5	0.74	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	106%		
D041714ALCS	D041714ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	132%		
D041714ALCS	D041714ALCS	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	92%		
D041714ALCS	D041714ALCS	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	ORG 106-93-4	1,2-Dibromoethane	53		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	106%		
D041714ALCS	D041714ALCS	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	108%		
D041714ALCS	D041714ALCS	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	108%		
D041714ALCS	D041714ALCS	ORG XYLMP	p&m-Xylene	97		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	100	97%		
D041714ALCS	D041714ALCS	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	108%		
D041714ALCS	D041714ALCS	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	96%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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D041714ALCS	D041714ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	104%		
D041714ALCS	D041714ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		
D041714ALCS	D041714ALCS	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	48		ug/L	5	1.59	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	96%		
D041714ALCS	D041714ALCS	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	106%		
D041714ALCS	D041714ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	102%		
D041714ALCS	D041714ALCS	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	104%		
D041714ALCS	D041714ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	98%		
D041714ALCS	D041714ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2592	50	100%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041714ALCD	D041714ALCD	ORG 75-71-8	Dichlorodifluoromethane	43		ug/L	5	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	86%	5%	
D041714ALCD	D041714ALCD	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	88%	0%	
D041714ALCD	D041714ALCD	ORG 75-01-4	Vinyl chloride	48		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	96%	6%	
D041714ALCD	D041714ALCD	ORG 74-83-9	Bromomethane	65		ug/L	5	0.50	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	130%	2%	
D041714ALCD	D041714ALCD	ORG 75-00-3	Chloroethane	49		ug/L	5	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	98%	4%	
D041714ALCD	D041714ALCD	ORG 75-69-4	Trichlorofluoromethane	340		ug/L	5	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	680%	19%	
D041714ALCD	D041714ALCD	ORG 75-35-4	1,1-Dichloroethene	42		ug/L	1	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	84%	0%	
D041714ALCD	D041714ALCD	ORG 75-09-2	Methylene chloride	45		ug/L	5	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	90%	4%	
D041714ALCD	D041714ALCD	ORG 67-64-1	Acetone	37		ug/L	10	1.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	74%	32%	
D041714ALCD	D041714ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	45		ug/L	1	0.56	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	90%	12%	
D041714ALCD	D041714ALCD	ORG 1634-04-4	MTBE	57		ug/L	5	0.61	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	114%	5%	
D041714ALCD	D041714ALCD	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	102%	2%	
D041714ALCD	D041714ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	104%	2%	
D041714ALCD	D041714ALCD	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.41	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	104%	4%	
D041714ALCD	D041714ALCD	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	102%	2%	
D041714ALCD	D041714ALCD	ORG 71-55-6	1,1,1-Trichloroethane	52		ug/L	1	0.17	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	104%	0%	
D041714ALCD	D041714ALCD	ORG 78-93-3	2-Butanone	48		ug/L	1	0.81	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	96%	4%	
D041714ALCD	D041714ALCD	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	102%	4%	
D041714ALCD	D041714ALCD	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	100%	0%	
D041714ALCD	D041714ALCD	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	96%	2%	
D041714ALCD	D041714ALCD	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	104%	2%	
D041714ALCD	D041714ALCD	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	102%	2%	
D041714ALCD	D041714ALCD	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	104%	0%	
D041714ALCD	D041714ALCD	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	106%	0%	
D041714ALCD	D041714ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	108%	2%	
D041714ALCD	D041714ALCD	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	98%	2%	
D041714ALCD	D041714ALCD	ORG 108-10-1	4-Methyl-2-pentanone	47		ug/L	5	0.74	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	94%	12%	
D041714ALCD	D041714ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	63		ug/L	1	0.31	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	126%	5%	
D041714ALCD	D041714ALCD	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	92%	0%	
D041714ALCD	D041714ALCD	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	100%	0%	
D041714ALCD	D041714ALCD	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	96%	2%	
D041714ALCD	D041714ALCD	ORG 106-93-4	1,2-Dibromoethane	51		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	102%	4%	
D041714ALCD	D041714ALCD	ORG 591-78-6	2-Hexanone	44		ug/L	2	0.69	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	88%	20%	
D041714ALCD	D041714ALCD	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	100%	0%	
D041714ALCD	D041714ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	100%	2%	
D041714ALCD	D041714ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	108%	0%	
D041714ALCD	D041714ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	100	99%	2%	
D041714ALCD	D041714ALCD	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	102%	0%	
D041714ALCD	D041714ALCD	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	110%	2%	
D041714ALCD	D041714ALCD	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	94%	4%	
D041714ALCD	D041714ALCD	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	104%	2%	
D041714ALCD	D041714ALCD	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	104%	2%	
D041714ALCD	D041714ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	96%	6%	
D041714ALCD	D041714ALCD	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/17/2014	4/17/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2596	50	90%	6%	



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FINAL ANALYTICAL REPORT

Republic Services
12976 St. Charles Rock Rd.
Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, Scientist.

- B = Analyte is found in the associated blank as well as in the sample.
D = Compound identified in an analysis at a secondary dilution factor.
E = Compound's concentration exceeds the calibration range of the instrument at this dilution.
X = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
J = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.
M = Matrix assessment, QC analyses parameter exceeded control limits.
U = Non-detect
\* NAL is not certified for these compound by NELAC.

Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains multiple rows of analytical data for various compounds.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1330MSD	316-272	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	106%	2%	0
NAL13026-1330MSD	316-272	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	98%	2%	0
NAL13026-1330MSD	316-272	ORG 108-10-1	4-Methyl-2-pentanone	6000		ug/L	500	74.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	105%	7%	730
NAL13026-1330MSD	316-272	ORG 10061-02-6	trans-1,3-Dichloropropene	6400		ug/L	100	31.15	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	128%	2%	0
NAL13026-1330MSD	316-272	ORG 127-18-4	Tetrachloroethene	4600		ug/L	100	48.56	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	92%	2%	0
NAL13026-1330MSD	316-272	ORG 79-00-5	1,1,2-Trichloroethane	5100		ug/L	100	34.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	102%	0%	0
NAL13026-1330MSD	316-272	ORG 124-48-1	Dibromochloromethane	4800		ug/L	500	29.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	96%	2%	0
NAL13026-1330MSD	316-272	ORG 106-93-4	1,2-Dibromoethane	5300		ug/L	200	26.49	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	106%	2%	0
NAL13026-1330MSD	316-272	ORG 591-78-6	2-Hexanone	6300		ug/L	200	68.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	86%	2%	2000
NAL13026-1330MSD	316-272	ORG 100-41-4	Ethylbenzene	5100		ug/L	100	25.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	102%	2%	0
NAL13026-1330MSD	316-272	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	100%	2%	0
NAL13026-1330MSD	316-272	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5300		ug/L	200	19.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	106%	0%	0
NAL13026-1330MSD	316-272	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	10000	99%	0%	99
NAL13026-1330MSD	316-272	ORG 95-47-6	o-Xylene	5200		ug/L	100	12.90	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	103%	0%	74
NAL13026-1330MSD	316-272	ORG 100-42-5	Styrene	5500		ug/L	100	20.23	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	110%	2%	0
NAL13026-1330MSD	316-272	ORG 75-25-2	Bromoform	4700		ug/L	200	46.83	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	94%	4%	0
NAL13026-1330MSD	316-272	ORG 98-82-8	Isopropylbenzene	5300		ug/L	200	20.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	105%	0%	45
NAL13026-1330MSD	316-272	ORG 103-65-1	n-Propylbenzene	5300		ug/L	200	27.00	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	105%	0%	74
NAL13026-1330MSD	316-272	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5700		ug/L	200	29.16	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	114%	9%	0
NAL13026-1330MSD	316-272	ORG 96-18-4	1,2,3-Trichloropropane	4900		ug/L	200	29.47	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	98%	4%	0
NAL13026-1330MSD	316-272	ORG 108-67-8	1,3,5-Trimethylbenzene	5300		ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	102%	0%	180
NAL13026-1330MSD	316-272	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	106%	0%	0
NAL13026-1330MSD	316-272	ORG 95-63-6	1,2,4-Trimethylbenzene	5900		ug/L	200	20.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	99%	0%	960
NAL13026-1330MSD	316-272	ORG 135-98-8	sec-Butylbenzene	5200		ug/L	200	32.34	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	103%	2%	39
NAL13026-1330MSD	316-272	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	102%	2%	0
NAL13026-1330MSD	316-272	ORG 99-87-6	p-Isopropyltoluene	9200		ug/L	200	25.48	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	88%	163%	4800
NAL13026-1330MSD	316-272	ORG 106-46-7	1,4-Dichlorobenzene	5900		ug/L	200	33.03	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	94%	0%	1200
NAL13026-1330MSD	316-272	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	98%	0%	0
NAL13026-1330MSD	316-272	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.81	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	103%	2%	140
NAL13026-1330MSD	316-272	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5300		ug/L	500	159.11	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	106%	4%	0
NAL13026-1330MSD	316-272	ORG 87-68-3	Hexachlorobutadiene	5100		ug/L	500	65.42	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	102%	4%	0
NAL13026-1330MSD	316-272	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	100%	2%	0
NAL13026-1330MSD	316-272	ORG 91-20-3	Naphthalene	7800		ug/L	500	56.04	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	102%	8%	2700
NAL13026-1330MSD	316-272	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	5000	98%	4%	0
NAL13026-1330MSD	316-272	STD 1868-53-7	Dibromofluoromethane	49		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	50	98%	4%	0
NAL13026-1330MSD	316-272	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	50	96%	2%	0
NAL13026-1330MSD	316-272	STD 2037-26-5	Toluene d8	49		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	50	98%	2%	0
NAL13026-1330MSD	316-272	STD 460-00-4	Bromofluorobenzene	50		ng			4/17/2014	4/17/2014	4/17/2014	WG	100	NA	5.0	NA	SW8260B	NALD2598	50	100%	2%	0





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1333	316-273	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 67-64-1	Acetone	200000	DE	ug/L	10000	1556.07	4/18/2014	4/18/2014	4/18/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2609				
NAL13026-1333	316-273	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 78-93-3	2-Butanone	26000	D	ug/L	10000	811.80	4/18/2014	4/18/2014	4/18/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2609				
NAL13026-1333	316-273	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 108-10-1	4-Methyl-2-pentanone	920		ug/L	500	74.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 591-78-6	2-Hexanone	2400		ug/L	500	68.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 100-41-4	Ethylbenzene	44	J	ug/L	100	25.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG XYLYMP	p&m-Xylene	120	J	ug/L	200	26.14	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 95-47-6	o-Xylene	82	J	ug/L	100	12.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 98-82-8	Isopropylbenzene	55	J	ug/L	200	20.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 103-65-1	n-Propylbenzene	77	J	ug/L	200	27.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

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NAL13026-1333	316-273	ORG 108-67-8	1,3,5-Trimethylbenzene	190	J	ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 95-63-6	1,2,4-Trimethylbenzene	1000		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 135-98-8	sec-Butylbenzene	43	J	ug/L	200	32.34	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 99-87-6	p-Isopropyltoluene	5100		ug/L	200	25.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 106-46-7	1,4-Dichlorobenzene	1300		ug/L	200	33.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 104-51-8	n-Butylbenzene	160	J	ug/L	500	27.81	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 91-20-3	Naphthalene	3100		ug/L	500	56.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608				
NAL13026-1333	316-273	STD 1868-53-7	Dibromofluoromethane	49		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608	50	98%		
NAL13026-1333	316-273	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608	50	100%		
NAL13026-1333	316-273	STD 2037-26-5	Toluene d8	49		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608	50	98%		
NAL13026-1333	316-273	STD 460-00-4	Bromofluorobenzene	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2608	50	102%		



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NAL13026-1334	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 67-64-1	Acetone	340000	DE	ug/L	10000	1556.07	4/18/2014	4/18/2014	4/18/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2616				
NAL13026-1334	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 78-93-3	2-Butanone	36000	D	ug/L	10000	811.80	4/18/2014	4/18/2014	4/18/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2616				
NAL13026-1334	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 71-43-2	Benzene	1300		ug/L	100	13.53	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 108-88-3	Toluene	410		ug/L	100	20.96	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	1700		ug/L	500	74.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 591-78-6	2-Hexanone	5000		ug/L	500	68.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 100-41-4	Ethylbenzene	660		ug/L	100	25.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 108-90-7	Chlorobenzene	78	J	ug/L	100	27.52	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG XYLMP	p&m-Xylene	1500		ug/L	200	26.14	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 95-47-6	o-Xylene	730		ug/L	100	12.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 100-42-5	Styrene	75	J	ug/L	100	20.23	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 98-82-8	Isopropylbenzene	350		ug/L	200	20.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 103-65-1	n-Propylbenzene	300		ug/L	200	27.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1334	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	580		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	2300		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 135-98-8	sec-Butylbenzene	85	J	ug/L	200	32.34	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 99-87-6	p-Isopropyltoluene	8500		ug/L	200	25.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	2000		ug/L	200	33.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 104-51-8	n-Butylbenzene	190	J	ug/L	500	27.81	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 91-20-3	Naphthalene	1800		ug/L	500	56.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615				
NAL13026-1334	T1 INF	STD 1868-53-7	Dibromofluoromethane	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615	50	102%		
NAL13026-1334	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615	50	104%		
NAL13026-1334	T1 INF	STD 2037-26-5	Toluene d8	49		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615	50	98%		
NAL13026-1334	T1 INF	STD 460-00-4	Bromofluorobenzene	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2615	50	102%		



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NAL13026-1335	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 67-64-1	Acetone	330000	DE	ug/L	10000	1556.07	4/18/2014	4/18/2014	4/18/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2618				
NAL13026-1335	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 78-93-3	2-Butanone	30000	D	ug/L	10000	811.80	4/18/2014	4/18/2014	4/18/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2618				
NAL13026-1335	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 71-43-2	Benzene	300		ug/L	100	13.53	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 108-88-3	Toluene	510		ug/L	100	20.96	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	1300		ug/L	500	74.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 591-78-6	2-Hexanone	4800		ug/L	500	68.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 100-41-4	Ethylbenzene	1500		ug/L	100	25.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 108-90-7	Chlorobenzene	62	J	ug/L	100	27.52	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG XYLYMP	p&m-Xylene	3600		ug/L	200	26.14	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 95-47-6	o-Xylene	1900		ug/L	100	12.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 100-42-5	Styrene	180		ug/L	100	20.23	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 98-82-8	Isopropylbenzene	970		ug/L	200	20.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 103-65-1	n-Propylbenzene	950		ug/L	200	27.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1335	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	1700		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	7900		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 135-98-8	sec-Butylbenzene	260		ug/L	200	32.34	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	38000	D	ug/L	2000	254.81	4/18/2014	4/18/2014	4/18/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2618				
NAL13026-1335	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	7500		ug/L	200	33.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene	120	J	ug/L	200	26.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 104-51-8	n-Butylbenzene	670		ug/L	500	27.81	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	140	J	ug/L	500	27.63	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 91-20-3	Naphthalene	8300		ug/L	500	56.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617				
NAL13026-1335	T1 EFF	STD 1868-53-7	Dibromofluoromethane	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617	50	102%		
NAL13026-1335	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617	50	102%		
NAL13026-1335	T1 EFF	STD 2037-26-5	Toluene d8	49		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617	50	98%		
NAL13026-1335	T1 EFF	STD 460-00-4	Bromofluorobenzene	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2617	50	102%		





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Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 48 rows of analytical data.

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D041814CCVA	D041814CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	100%		
D041814CCVA	D041814CCVA	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	104%		
D041814CCVA	D041814CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	100%		
D041814CCVA	D041814CCVA	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	102%		
D041814CCVA	D041814CCVA	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	100%		
D041814CCVA	D041814CCVA	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	100%		
D041814CCVA	D041814CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	98%		
D041814CCVA	D041814CCVA	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	98%		
D041814CCVA	D041814CCVA	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	100%		
D041814CCVA	D041814CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	49		ug/L	5	1.59	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	98%		
D041814CCVA	D041814CCVA	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	106%		
D041814CCVA	D041814CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	98%		
D041814CCVA	D041814CCVA	ORG 91-20-3	Naphthalene	47		ug/L	5	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	94%		
D041814CCVA	D041814CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	98%		
D041814CCVA	D041814CCVA	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	104%		
D041814CCVA	D041814CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	96%		
D041814CCVA	D041814CCVA	STD 2037-26-5	Toluene d8	49		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	98%		
D041814CCVA	D041814CCVA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2606	50	102%		



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D041814MBKA	D041814MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					
D041814MBKA	D041814MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607					



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041814MBKA	D041814MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607				
D041814MBKA	D041814MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607	50	100%		
D041814MBKA	D041814MBKA	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607	50	104%		
D041814MBKA	D041814MBKA	STD 2037-26-5	Toluene d8	49		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607	50	98%		
D041814MBKA	D041814MBKA	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2607	50	100%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041814ALCS	D041814ALCS	ORG 75-71-8	Dichlorodifluoromethane	38		ug/L	5	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	76%		
D041814ALCS	D041814ALCS	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	88%		
D041814ALCS	D041814ALCS	ORG 75-01-4	Vinyl chloride	47		ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	94%		
D041814ALCS	D041814ALCS	ORG 74-83-9	Bromomethane	52		ug/L	5	0.50	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	104%		
D041814ALCS	D041814ALCS	ORG 75-00-3	Chloroethane	50		ug/L	5	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 75-69-4	Trichlorofluoromethane	290		ug/L	5	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	580%		
D041814ALCS	D041814ALCS	ORG 75-35-4	1,1-Dichloroethene	45		ug/L	1	0.47	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	90%		
D041814ALCS	D041814ALCS	ORG 75-09-2	Methylene chloride	47		ug/L	5	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	94%		
D041814ALCS	D041814ALCS	ORG 67-64-1	Acetone	48		ug/L	10	1.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	96%		
D041814ALCS	D041814ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	40		ug/L	1	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	80%		
D041814ALCS	D041814ALCS	ORG 1634-04-4	MTBE	42		ug/L	5	0.61	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	84%		
D041814ALCS	D041814ALCS	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	106%		
D041814ALCS	D041814ALCS	ORG 74-97-5	Bromochloromethane	56		ug/L	10	0.41	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	112%		
D041814ALCS	D041814ALCS	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	104%		
D041814ALCS	D041814ALCS	ORG 71-55-6	1,1,1-Trichloroethane	54		ug/L	1	0.17	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	108%		
D041814ALCS	D041814ALCS	ORG 78-93-3	2-Butanone	62		ug/L	1	0.81	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	124%		
D041814ALCS	D041814ALCS	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 79-01-6	Trichloroethene	53		ug/L	1	0.36	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	106%		
D041814ALCS	D041814ALCS	ORG 74-95-3	Dibromomethane	54		ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	108%		
D041814ALCS	D041814ALCS	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	106%		
D041814ALCS	D041814ALCS	ORG 75-27-4	Bromodichloromethane	54		ug/L	2	0.12	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	108%		
D041814ALCS	D041814ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	108%		
D041814ALCS	D041814ALCS	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	96%		
D041814ALCS	D041814ALCS	ORG 108-10-1	4-Methyl-2-pentanone	58		ug/L	5	0.74	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	116%		
D041814ALCS	D041814ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	67		ug/L	1	0.31	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	134%		
D041814ALCS	D041814ALCS	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	90%		
D041814ALCS	D041814ALCS	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	104%		
D041814ALCS	D041814ALCS	ORG 124-48-1	Dibromochloromethane	51		ug/L	5	0.30	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 106-93-4	1,2-Dibromoethane	55		ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	110%		
D041814ALCS	D041814ALCS	ORG 591-78-6	2-Hexanone	56		ug/L	2	0.69	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	112%		
D041814ALCS	D041814ALCS	ORG 100-41-4	Ethylbenzene	49		ug/L	1	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	98%		
D041814ALCS	D041814ALCS	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	98%		
D041814ALCS	D041814ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	108%		
D041814ALCS	D041814ALCS	ORG XYLYMP	p&m-Xylene	98		ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	100	98%		
D041814ALCS	D041814ALCS	ORG 95-47-6	o-Xylene	95		ug/L	1	0.13	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	110%		
D041814ALCS	D041814ALCS	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	55		ug/L	2	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	110%		
D041814ALCS	D041814ALCS	ORG 96-18-4	1,2,3-Trichloropropane	51		ug/L	2	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		



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D041814ALCS	D041814ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	104%		
D041814ALCS	D041814ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	98%		
D041814ALCS	D041814ALCS	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		
D041814ALCS	D041814ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	53		ug/L	5	1.59	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	106%		
D041814ALCS	D041814ALCS	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	106%		
D041814ALCS	D041814ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	ORG 91-20-3	Naphthalene	53		ug/L	5	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	106%		
D041814ALCS	D041814ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	104%		
D041814ALCS	D041814ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	102%		
D041814ALCS	D041814ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	98%		
D041814ALCS	D041814ALCS	STD 2037-26-5	Toluene d8	48		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	96%		
D041814ALCS	D041814ALCS	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2610	50	100%		



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D041814ALCD	D041814ALCD	ORG 75-71-8	Dichlorodifluoromethane	36		ug/L	5	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	72%	5%	
D041814ALCD	D041814ALCD	ORG 74-87-3	Chloromethane	43		ug/L	5	0.43	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	86%	2%	
D041814ALCD	D041814ALCD	ORG 75-01-4	Vinyl chloride	45		ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	90%	4%	
D041814ALCD	D041814ALCD	ORG 74-83-9	Bromomethane	49		ug/L	5	0.50	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	6%	
D041814ALCD	D041814ALCD	ORG 75-00-3	Chloroethane	48		ug/L	5	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	96%	4%	
D041814ALCD	D041814ALCD	ORG 75-69-4	Trichlorofluoromethane	170		ug/L	5	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	340%	52%	
D041814ALCD	D041814ALCD	ORG 75-35-4	1,1-Dichloroethene	43		ug/L	1	0.47	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	86%	5%	
D041814ALCD	D041814ALCD	ORG 75-09-2	Methylene chloride	46		ug/L	5	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	92%	2%	
D041814ALCD	D041814ALCD	ORG 67-64-1	Acetone	55		ug/L	10	1.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	110%	14%	
D041814ALCD	D041814ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	38		ug/L	1	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	76%	5%	
D041814ALCD	D041814ALCD	ORG 1634-04-4	MTBE	43		ug/L	5	0.61	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	86%	2%	
D041814ALCD	D041814ALCD	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	2%	
D041814ALCD	D041814ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	2%	
D041814ALCD	D041814ALCD	ORG 74-97-5	Bromochloromethane	54		ug/L	10	0.41	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	108%	4%	
D041814ALCD	D041814ALCD	ORG 67-66-3	Chloroform	53		ug/L	2	0.16	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	106%	2%	
D041814ALCD	D041814ALCD	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	106%	2%	
D041814ALCD	D041814ALCD	ORG 78-93-3	2-Butanone	63		ug/L	1	0.81	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	126%	2%	
D041814ALCD	D041814ALCD	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	0%	
D041814ALCD	D041814ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	0%	
D041814ALCD	D041814ALCD	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	0%	
D041814ALCD	D041814ALCD	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	2%	
D041814ALCD	D041814ALCD	ORG 74-95-3	Dibromomethane	55		ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	110%	2%	
D041814ALCD	D041814ALCD	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	106%	0%	
D041814ALCD	D041814ALCD	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.12	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	4%	
D041814ALCD	D041814ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	108%	0%	
D041814ALCD	D041814ALCD	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	96%	0%	
D041814ALCD	D041814ALCD	ORG 108-10-1	4-Methyl-2-pentanone	63		ug/L	5	0.74	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	126%	8%	
D041814ALCD	D041814ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	67		ug/L	1	0.31	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	134%	0%	
D041814ALCD	D041814ALCD	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	94%	4%	
D041814ALCD	D041814ALCD	ORG 79-00-5	1,1,2-Trichloroethane	55		ug/L	1	0.34	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	110%	6%	
D041814ALCD	D041814ALCD	ORG 124-48-1	Dibromochloromethane	51		ug/L	5	0.30	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	0%	
D041814ALCD	D041814ALCD	ORG 106-93-4	1,2-Dibromoethane	56		ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	112%	2%	
D041814ALCD	D041814ALCD	ORG 591-78-6	2-Hexanone	64		ug/L	2	0.69	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	128%	13%	
D041814ALCD	D041814ALCD	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	96%	2%	
D041814ALCD	D041814ALCD	ORG 108-90-7	Chlorobenzene	48		ug/L	1	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	96%	2%	
D041814ALCD	D041814ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	52		ug/L	2	0.19	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	4%	
D041814ALCD	D041814ALCD	ORG XYLYMP	p&m-Xylene	95		ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	100	95%	3%	
D041814ALCD	D041814ALCD	ORG 95-47-6	o-Xylene	49		ug/L	1	0.13	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	2%	
D041814ALCD	D041814ALCD	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	106%	4%	
D041814ALCD	D041814ALCD	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	0%	
D041814ALCD	D041814ALCD	ORG 98-82-8	Isopropylbenzene	49		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	2%	
D041814ALCD	D041814ALCD	ORG 103-65-1	n-Propylbenzene	49		ug/L	2	0.27	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	4%	
D041814ALCD	D041814ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	57		ug/L	2	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	114%	4%	
D041814ALCD	D041814ALCD	ORG 96-18-4	1,2,3-Trichloropropane	52		ug/L	2	0.29	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	2%	



## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
- D** = Compound identified in an analysis at a secondary dilution factor.
- E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.
- X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041814ALCD	D041814ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	4%	
D041814ALCD	D041814ALCD	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	2%	
D041814ALCD	D041814ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	2%	
D041814ALCD	D041814ALCD	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	2%	
D041814ALCD	D041814ALCD	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	4%	
D041814ALCD	D041814ALCD	ORG 99-87-6	p-Isopropyltoluene	48		ug/L	2	0.25	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	96%	6%	
D041814ALCD	D041814ALCD	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	96%	2%	
D041814ALCD	D041814ALCD	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	100%	0%	
D041814ALCD	D041814ALCD	ORG 104-51-8	n-Butylbenzene	48		ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	96%	4%	
D041814ALCD	D041814ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	55		ug/L	5	1.59	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	110%	4%	
D041814ALCD	D041814ALCD	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	2%	
D041814ALCD	D041814ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	0%	
D041814ALCD	D041814ALCD	ORG 91-20-3	Naphthalene	55		ug/L	5	0.56	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	110%	4%	
D041814ALCD	D041814ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	0%	
D041814ALCD	D041814ALCD	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	104%	2%	
D041814ALCD	D041814ALCD	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	102%	4%	
D041814ALCD	D041814ALCD	STD 2037-26-5	Toluene d8	49		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	2%	
D041814ALCD	D041814ALCD	STD 460-00-4	Bromofluorobenzene	49		ng			NA	4/18/2014	4/18/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2611	50	98%	2%	



Republic Services  
12976 St. Charles Rock Rd.  
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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1333MS	316-273	ORG 75-71-8	Dichlorodifluoromethane	3600		ug/L	500	29.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	72%		
NAL13026-1333MS	316-273	ORG 74-87-3	Chloromethane	4300		ug/L	500	43.07	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	86%		
NAL13026-1333MS	316-273	ORG 75-01-4	Vinyl chloride	4500		ug/L	200	31.86	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	90%		
NAL13026-1333MS	316-273	ORG 74-83-9	Bromomethane	5000		ug/L	500	50.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	100%		
NAL13026-1333MS	316-273	ORG 75-00-3	Chloroethane	4900		ug/L	500	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	98%		
NAL13026-1333MS	316-273	ORG 75-69-4	Trichlorofluoromethane	15000		ug/L	500	19.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	300%		
NAL13026-1333MS	316-273	ORG 75-35-4	1,1-Dichloroethene	4400		ug/L	100	47.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	88%		
NAL13026-1333MS	316-273	ORG 75-09-2	Methylene chloride	4700		ug/L	500	26.46	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	94%		
NAL13026-1333MS	316-273	ORG 67-64-1	Acetone	220000		ug/L	1000	155.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	400%		200000
NAL13026-1333MS	316-273	ORG 156-60-5	trans-1,2-Dichloroethene	4000		ug/L	100	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	80%		
NAL13026-1333MS	316-273	ORG 1634-04-4	MTBE	4200		ug/L	500	61.18	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	84%		
NAL13026-1333MS	316-273	ORG 75-34-3	1,1-Dichloroethane	5000		ug/L	100	52.66	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	100%		
NAL13026-1333MS	316-273	ORG 156-59-2	cis-1,2-Dichloroethene	5300		ug/L	100	32.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	106%		
NAL13026-1333MS	316-273	ORG 74-97-5	Bromochloromethane	5500		ug/L	1000	41.37	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	110%		
NAL13026-1333MS	316-273	ORG 67-66-3	Chloroform	5200		ug/L	200	15.73	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	104%		
NAL13026-1333MS	316-273	ORG 71-55-6	1,1,1-Trichloroethane	5200		ug/L	100	16.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	104%		
NAL13026-1333MS	316-273	ORG 78-93-3	2-Butanone	44000		ug/L	100	81.18	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	360%		26000
NAL13026-1333MS	316-273	ORG 56-23-5	Carbon tetrachloride	5100		ug/L	100	27.64	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 107-06-2	1,2-Dichloroethane	5000		ug/L	100	20.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	100%		
NAL13026-1333MS	316-273	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	104%		
NAL13026-1333MS	316-273	ORG 74-95-3	Dibromomethane	5400		ug/L	200	32.20	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	108%		
NAL13026-1333MS	316-273	ORG 78-87-5	1,2-Dichloropropane	5200		ug/L	100	18.17	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	104%		
NAL13026-1333MS	316-273	ORG 75-27-4	Bromodichloromethane	5100		ug/L	200	11.58	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	106%		
NAL13026-1333MS	316-273	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	98%		
NAL13026-1333MS	316-273	ORG 108-10-1	4-Methyl-2-pentanone	7800		ug/L	500	74.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	138%		920
NAL13026-1333MS	316-273	ORG 10061-02-6	trans-1,3-Dichloropropene	6800		ug/L	100	31.15	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	136%		
NAL13026-1333MS	316-273	ORG 127-18-4	Tetrachloroethene	4700		ug/L	100	48.56	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	94%		
NAL13026-1333MS	316-273	ORG 79-00-5	1,1,2-Trichloroethane	5600		ug/L	100	34.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	112%		
NAL13026-1333MS	316-273	ORG 124-48-1	Dibromochloromethane	5100		ug/L	500	29.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 106-93-4	1,2-Dibromomethane	5700		ug/L	200	26.49	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	114%		
NAL13026-1333MS	316-273	ORG 591-78-6	2-Hexanone	8600		ug/L	200	68.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	124%		2400
NAL13026-1333MS	316-273	ORG 100-41-4	Ethylbenzene	4900		ug/L	100	25.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	97%		44
NAL13026-1333MS	316-273	ORG 108-90-7	Chlorobenzene	4900		ug/L	100	27.52	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	98%		
NAL13026-1333MS	316-273	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5300		ug/L	200	19.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	106%		
NAL13026-1333MS	316-273	ORG XYLMP	p&m-Xylene	9800		ug/L	200	26.14	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	10000	97%		120
NAL13026-1333MS	316-273	ORG 95-47-6	o-Xylene	5100		ug/L	100	12.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	100%		82
NAL13026-1333MS	316-273	ORG 100-42-5	Styrene	5400		ug/L	100	20.23	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	108%		
NAL13026-1333MS	316-273	ORG 75-25-2	Bromoform	5200		ug/L	200	46.83	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	104%		
NAL13026-1333MS	316-273	ORG 98-82-8	Isopropylbenzene	5100		ug/L	200	20.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	101%		55
NAL13026-1333MS	316-273	ORG 103-65-1	n-Propylbenzene	5100		ug/L	200	27.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	100%		77
NAL13026-1333MS	316-273	ORG 79-34-5	1,1,2,2-Tetrachloroethane	6100		ug/L	200	29.16	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	122%		
NAL13026-1333MS	316-273	ORG 96-18-4	1,2,3-Trichloropropane	5600		ug/L	200	29.47	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	112%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**D** = Compound identified in an analysis at a secondary dilution factor.

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**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1333MS	316-273	ORG 108-67-8	1,3,5-Trimethylbenzene	5100		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	98%		190
NAL13026-1333MS	316-273	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 95-63-6	1,2,4-Trimethylbenzene	5900		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	98%		1000
NAL13026-1333MS	316-273	ORG 135-98-8	sec-Butylbenzene	4900		ug/L	200	32.34	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	97%		43
NAL13026-1333MS	316-273	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 99-87-6	p-Isopropyltoluene	9500		ug/L	200	25.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	88%		5100
NAL13026-1333MS	316-273	ORG 106-46-7	1,4-Dichlorobenzene	6000		ug/L	200	33.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	94%		1300
NAL13026-1333MS	316-273	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 104-51-8	n-Butylbenzene	5000		ug/L	500	27.81	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	97%		160
NAL13026-1333MS	316-273	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6700		ug/L	500	159.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	134%		
NAL13026-1333MS	316-273	ORG 87-68-3	Hexachlorobutadiene	4700		ug/L	500	65.42	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	94%		
NAL13026-1333MS	316-273	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	102%		
NAL13026-1333MS	316-273	ORG 91-20-3	Naphthalene	9100		ug/L	500	56.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	120%		3100
NAL13026-1333MS	316-273	ORG 87-61-6	1,2,3-Trichlorobenzene	5300		ug/L	500	23.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	5000	106%		
NAL13026-1333MS	316-273	STD 1868-53-7	Dibromofluoromethane	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	50	102%		
NAL13026-1333MS	316-273	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	50	100%		
NAL13026-1333MS	316-273	STD 2037-26-5	Toluene d8	49		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	50	98%		
NAL13026-1333MS	316-273	STD 460-00-4	Bromofluorobenzene	50		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2612	50	100%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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NAL13026-1333MSD	316-273	ORG 75-71-8	Dichlorodifluoromethane	3600		ug/L	500	29.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	72%	0%	
NAL13026-1333MSD	316-273	ORG 74-87-3	Chloromethane	4200		ug/L	500	43.07	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	84%	2%	
NAL13026-1333MSD	316-273	ORG 75-01-4	Vinyl chloride	4300		ug/L	200	31.86	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	86%	5%	
NAL13026-1333MSD	316-273	ORG 74-83-9	Bromomethane	5200		ug/L	500	50.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	104%	4%	
NAL13026-1333MSD	316-273	ORG 75-00-3	Chloroethane	4600		ug/L	500	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	92%	6%	
NAL13026-1333MSD	316-273	ORG 75-69-4	Trichlorofluoromethane	15000		ug/L	500	19.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	300%	0%	
NAL13026-1333MSD	316-273	ORG 75-35-4	1,1-Dichloroethene	4200		ug/L	100	47.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	84%	5%	
NAL13026-1333MSD	316-273	ORG 75-09-2	Methylene chloride	4400		ug/L	500	26.46	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	88%	7%	
NAL13026-1333MSD	316-273	ORG 67-64-1	Acetone	200000		ug/L	1000	155.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	0%	10%	20000
NAL13026-1333MSD	316-273	ORG 156-60-5	trans-1,2-Dichloroethene	3800		ug/L	100	55.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	76%	5%	
NAL13026-1333MSD	316-273	ORG 1634-04-4	MTBE	4000		ug/L	500	61.18	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	80%	5%	
NAL13026-1333MSD	316-273	ORG 75-34-3	1,1-Dichloroethane	5000		ug/L	100	52.66	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	0%	
NAL13026-1333MSD	316-273	ORG 156-59-2	cis-1,2-Dichloroethene	5200		ug/L	100	32.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	104%	2%	
NAL13026-1333MSD	316-273	ORG 74-97-5	Bromochloromethane	5400		ug/L	1000	41.37	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	108%	2%	
NAL13026-1333MSD	316-273	ORG 67-66-3	Chloroform	5100		ug/L	200	15.73	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	102%	2%	
NAL13026-1333MSD	316-273	ORG 71-55-6	1,1,1-Trichloroethane	5300		ug/L	100	16.65	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	106%	2%	
NAL13026-1333MSD	316-273	ORG 78-93-3	2-Butanone	42000		ug/L	100	81.18	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	320%	5%	26000
NAL13026-1333MSD	316-273	ORG 56-23-5	Carbon tetrachloride	5000		ug/L	100	27.64	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	2%	
NAL13026-1333MSD	316-273	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	102%	0%	
NAL13026-1333MSD	316-273	ORG 107-06-2	1,2-Dichloroethane	5000		ug/L	100	20.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	0%	
NAL13026-1333MSD	316-273	ORG 79-01-6	Trichloroethene	5300		ug/L	100	36.33	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	106%	2%	
NAL13026-1333MSD	316-273	ORG 74-95-3	Dibromomethane	5300		ug/L	200	32.20	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	106%	2%	
NAL13026-1333MSD	316-273	ORG 78-87-5	1,2-Dichloropropane	5200		ug/L	100	18.17	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	104%	0%	
NAL13026-1333MSD	316-273	ORG 75-27-4	Bromodichloromethane	5000		ug/L	200	11.58	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	2%	
NAL13026-1333MSD	316-273	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	106%	0%	
NAL13026-1333MSD	316-273	ORG 108-88-3	Toluene	4700		ug/L	100	20.96	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	94%	4%	
NAL13026-1333MSD	316-273	ORG 108-10-1	4-Methyl-2-pentanone	7400		ug/L	500	74.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	130%	5%	920
NAL13026-1333MSD	316-273	ORG 10061-02-6	trans-1,3-Dichloropropene	6500		ug/L	100	31.15	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	130%	5%	
NAL13026-1333MSD	316-273	ORG 127-18-4	Tetrachloroethene	4500		ug/L	100	48.56	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	90%	4%	
NAL13026-1333MSD	316-273	ORG 79-00-5	1,1,2-Trichloroethane	5300		ug/L	100	34.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	106%	6%	
NAL13026-1333MSD	316-273	ORG 124-48-1	Dibromochloromethane	4900		ug/L	500	29.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	98%	4%	
NAL13026-1333MSD	316-273	ORG 106-93-4	1,2-Dibromoethane	5500		ug/L	200	26.49	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	110%	4%	
NAL13026-1333MSD	316-273	ORG 591-78-6	2-Hexanone	7800		ug/L	200	68.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	108%	10%	2400
NAL13026-1333MSD	316-273	ORG 100-41-4	Ethylbenzene	4900		ug/L	100	25.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	97%	0%	44
NAL13026-1333MSD	316-273	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	2%	
NAL13026-1333MSD	316-273	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	108%	2%	
NAL13026-1333MSD	316-273	ORG XYLMP	p&m-Xylene	9800		ug/L	200	26.14	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	10000	97%	0%	120
NAL13026-1333MSD	316-273	ORG 95-47-6	o-Xylene	5100		ug/L	100	12.90	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	0%	82
NAL13026-1333MSD	316-273	ORG 100-42-5	Styrene	5400		ug/L	100	20.23	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	108%	0%	
NAL13026-1333MSD	316-273	ORG 75-25-2	Bromoform	5200		ug/L	200	46.83	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	104%	0%	
NAL13026-1333MSD	316-273	ORG 98-82-8	Isopropylbenzene	5000		ug/L	200	20.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	99%	2%	55
NAL13026-1333MSD	316-273	ORG 103-65-1	n-Propylbenzene	5100		ug/L	200	27.00	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	0%	77
NAL13026-1333MSD	316-273	ORG 79-34-5	1,1,2,2-Tetrachloroethane	6400		ug/L	200	29.16	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	128%	5%	
NAL13026-1333MSD	316-273	ORG 96-18-4	1,2,3-Trichloropropane	5500		ug/L	200	29.47	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	110%	2%	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1333MSD	316-273	ORG 108-67-8	1,3,5-Trimethylbenzene	5200		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	2%	190
NAL13026-1333MSD	316-273	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	102%	0%	
NAL13026-1333MSD	316-273	ORG 95-63-6	1,2,4-Trimethylbenzene	5900		ug/L	200	20.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	98%	0%	1000
NAL13026-1333MSD	316-273	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	99%	2%	43
NAL13026-1333MSD	316-273	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	102%	0%	
NAL13026-1333MSD	316-273	ORG 99-87-6	p-Isopropyltoluene	9500		ug/L	200	25.48	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	88%	0%	5100
NAL13026-1333MSD	316-273	ORG 106-46-7	1,4-Dichlorobenzene	6000		ug/L	200	33.03	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	94%	0%	1300
NAL13026-1333MSD	316-273	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	100%	2%	
NAL13026-1333MSD	316-273	ORG 104-51-8	n-Butylbenzene	5100		ug/L	500	27.81	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	99%	2%	160
NAL13026-1333MSD	316-273	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6300		ug/L	500	159.11	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	126%	6%	
NAL13026-1333MSD	316-273	ORG 87-68-3	Hexachlorobutadiene	4900		ug/L	500	65.42	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	98%	4%	
NAL13026-1333MSD	316-273	ORG 120-82-1	1,2,4-Trichlorobenzene	5200		ug/L	500	27.63	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	104%	2%	
NAL13026-1333MSD	316-273	ORG 91-20-3	Naphthalene	9200		ug/L	500	56.04	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	122%	1%	3100
NAL13026-1333MSD	316-273	ORG 87-61-6	1,2,3-Trichlorobenzene	5200		ug/L	500	23.28	4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	5000	104%	2%	
NAL13026-1333MSD	316-273	STD 1868-53-7	Dibromofluoromethane	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	50	102%	0%	
NAL13026-1333MSD	316-273	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	50	100%	0%	
NAL13026-1333MSD	316-273	STD 2037-26-5	Toluene d8	49		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	50	98%	0%	
NAL13026-1333MSD	316-273	STD 460-00-4	Bromofluorobenzene	51		ng			4/18/2014	4/18/2014	4/18/2014	WG	100	NA	5.0	NA	SW8260B	NALD2613	50	102%	2%	



## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1336	316-274	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 67-64-1	Acetone	210000	DEX+	ug/L	10000	1556.07	4/19/2014	4/19/2014	4/19/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2624				
NAL13026-1336	316-274	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 78-93-3	2-Butanone	25000	D	ug/L	10000	811.80	4/19/2014	4/19/2014	4/19/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2624				
NAL13026-1336	316-274	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 108-10-1	4-Methyl-2-pentanone	800		ug/L	500	74.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 591-78-6	2-Hexanone	2100		ug/L	500	68.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 100-41-4	Ethylbenzene	31	J	ug/L	100	25.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG XYLMP	p&m-Xylene	92	J	ug/L	200	26.14	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 95-47-6	o-Xylene	66	J	ug/L	100	12.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 98-82-8	Isopropylbenzene	39	J	ug/L	200	20.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 103-65-1	n-Propylbenzene	64	J	ug/L	200	27.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				

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NAL13026-1336	316-274	ORG 108-67-8	1,3,5-Trimethylbenzene	160	J	ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 95-63-6	1,2,4-Trimethylbenzene	830		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 99-87-6	p-Isopropyltoluene	4300		ug/L	200	25.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 106-46-7	1,4-Dichlorobenzene	1100		ug/L	200	33.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 104-51-8	n-Butylbenzene	120	J	ug/L	500	27.81	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 91-20-3	Naphthalene	2600		ug/L	500	56.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623				
NAL13026-1336	316-274	STD 1868-53-7	Dibromofluoromethane	51		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623	50	102%		
NAL13026-1336	316-274	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623	50	100%		
NAL13026-1336	316-274	STD 2037-26-5	Toluene d8	48		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623	50	96%		
NAL13026-1336	316-274	STD 460-00-4	Bromofluorobenzene	52		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2623	50	104%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1337	T1 INFLUENT	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 67-64-1	Acetone	220000	DEX+	ug/L	10000	1556.07	4/19/2014	4/19/2014	4/19/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2630				
NAL13026-1337	T1 INFLUENT	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 78-93-3	2-Butanone	36000	D	ug/L	10000	811.80	4/19/2014	4/19/2014	4/19/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2630				
NAL13026-1337	T1 INFLUENT	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 71-43-2	Benzene	850		ug/L	100	13.53	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 108-88-3	Toluene	220		ug/L	100	20.96	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 108-10-1	4-Methyl-2-pentanone	1300		ug/L	500	74.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 106-93-4	1,2-Dibromomethane		U	ug/L	200	26.49	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 591-78-6	2-Hexanone	3500		ug/L	500	68.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 100-41-4	Ethylbenzene	250		ug/L	100	25.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 108-90-7	Chlorobenzene	59	J	ug/L	100	27.52	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG XYLYMP	p&m-Xylene	600		ug/L	200	26.14	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 95-47-6	o-Xylene	320		ug/L	100	12.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 100-42-5	Styrene	42	J	ug/L	100	20.23	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 98-82-8	Isopropylbenzene	140	J	ug/L	200	20.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 103-65-1	n-Propylbenzene	130	J	ug/L	200	27.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1337	T1 INFLUENT	ORG 108-67-8	1,3,5-Trimethylbenzene	250		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 95-63-6	1,2,4-Trimethylbenzene	1100		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 135-98-8	sec-Butylbenzene	54	J	ug/L	200	32.34	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 99-87-6	p-Isopropyltoluene	4000		ug/L	200	25.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 106-46-7	1,4-Dichlorobenzene	1000		ug/L	200	33.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 104-51-8	n-Butylbenzene	100	J	ug/L	500	27.81	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 91-20-3	Naphthalene	1100		ug/L	500	56.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629				
NAL13026-1337	T1 INFLUENT	STD 1868-53-7	Dibromofluoromethane	49		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629	50	98%		
NAL13026-1337	T1 INFLUENT	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629	50	104%		
NAL13026-1337	T1 INFLUENT	STD 2037-26-5	Toluene d8	50		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629	50	100%		
NAL13026-1337	T1 INFLUENT	STD 460-00-4	Bromofluorobenzene	50		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2629	50	100%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1338	T1 EFFLUENT	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 67-64-1	Acetone	270000	DEX+	ug/L	10000	1556.07	4/19/2014	4/19/2014	4/19/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2632				
NAL13026-1338	T1 EFFLUENT	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 78-93-3	2-Butanone	41000	D	ug/L	10000	811.80	4/19/2014	4/19/2014	4/19/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2632				
NAL13026-1338	T1 EFFLUENT	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 71-43-2	Benzene	200		ug/L	100	13.53	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 108-88-3	Toluene	310		ug/L	100	20.96	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 108-10-1	4-Methyl-2-pentanone	1500		ug/L	500	74.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 591-78-6	2-Hexanone	4700		ug/L	500	68.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 100-41-4	Ethylbenzene	950		ug/L	100	25.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG XYLYMP	p&m-Xylene	2300		ug/L	200	26.14	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 95-47-6	o-Xylene	1200		ug/L	100	12.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 100-42-5	Styrene	130		ug/L	100	20.23	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 98-82-8	Isopropylbenzene	650		ug/L	200	20.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 103-65-1	n-Propylbenzene	630		ug/L	200	27.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1338	T1 EFFLUENT	ORG 108-67-8	1,3,5-Trimethylbenzene	1300		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 95-63-6	1,2,4-Trimethylbenzene	5500		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 135-98-8	sec-Butylbenzene	160	J	ug/L	200	32.34	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 99-87-6	p-Isopropyltoluene	23000	D	ug/L	2000	254.81	4/19/2014	4/19/2014	4/19/2014	WG	1000	NA	5.0	NA	SW8260B	NAQLD2632				
NAL13026-1338	T1 EFFLUENT	ORG 106-46-7	1,4-Dichlorobenzene	5300		ug/L	200	33.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 95-50-1	1,2-Dichlorobenzene	95	J	ug/L	200	26.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 104-51-8	n-Butylbenzene	530		ug/L	500	27.81	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 120-82-1	1,2,4-Trichlorobenzene	120	J	ug/L	500	27.63	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 91-20-3	Naphthalene	7700		ug/L	500	56.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631				
NAL13026-1338	T1 EFFLUENT	STD 1868-53-7	Dibromofluoromethane	50		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631	50	100%		
NAL13026-1338	T1 EFFLUENT	STD 17060-07-0	1,2-Dichloroethane d4	53		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631	50	106%		
NAL13026-1338	T1 EFFLUENT	STD 2037-26-5	Toluene d8	49		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631	50	98%		
NAL13026-1338	T1 EFFLUENT	STD 460-00-4	Bromofluorobenzene	51		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2631	50	102%		





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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041914CCVA	D041914CCVA	ORG 75-71-8	Dichlorodifluoromethane	36		ug/L	5	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	72%		
D041914CCVA	D041914CCVA	ORG 74-87-3	Chloromethane	45		ug/L	5	0.43	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	90%		
D041914CCVA	D041914CCVA	ORG 75-01-4	Vinyl chloride	49		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	98%		
D041914CCVA	D041914CCVA	ORG 74-83-9	Bromomethane	70		ug/L	5	0.50	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	140%		
D041914CCVA	D041914CCVA	ORG 75-00-3	Chloroethane	51		ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	102%		
D041914CCVA	D041914CCVA	ORG 75-69-4	Trichlorofluoromethane	320		ug/L	5	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	640%		
D041914CCVA	D041914CCVA	ORG 75-35-4	1,1-Dichloroethene	52		ug/L	1	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	104%		
D041914CCVA	D041914CCVA	ORG 75-09-2	Methylene chloride	58		ug/L	5	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	116%		
D041914CCVA	D041914CCVA	ORG 67-64-1	Acetone	66		ug/L	10	1.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	132%		
D041914CCVA	D041914CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	50		ug/L	1	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 1634-04-4	MTBE	43		ug/L	5	0.61	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	86%		
D041914CCVA	D041914CCVA	ORG 75-34-3	1,1-Dichloroethane	55		ug/L	1	0.53	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	110%		
D041914CCVA	D041914CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	56		ug/L	1	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	112%		
D041914CCVA	D041914CCVA	ORG 74-97-5	Bromochloromethane	54		ug/L	10	0.41	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	108%		
D041914CCVA	D041914CCVA	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	110%		
D041914CCVA	D041914CCVA	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	114%		
D041914CCVA	D041914CCVA	ORG 78-93-3	2-Butanone	58		ug/L	1	0.81	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	116%		
D041914CCVA	D041914CCVA	ORG 56-23-5	Carbon tetrachloride	56		ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	112%		
D041914CCVA	D041914CCVA	ORG 71-43-2	Benzene	53		ug/L	1	0.14	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	106%		
D041914CCVA	D041914CCVA	ORG 107-06-2	1,2-Dichloroethane	50		ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 79-01-6	Trichloroethene	55		ug/L	1	0.36	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	110%		
D041914CCVA	D041914CCVA	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	104%		
D041914CCVA	D041914CCVA	ORG 78-87-5	1,2-Dichloropropane	55		ug/L	1	0.18	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	110%		
D041914CCVA	D041914CCVA	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	112%		
D041914CCVA	D041914CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	57		ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	114%		
D041914CCVA	D041914CCVA	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	102%		
D041914CCVA	D041914CCVA	ORG 108-10-1	4-Methyl-2-pentanone	53		ug/L	5	0.74	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	106%		
D041914CCVA	D041914CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	67		ug/L	1	0.31	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	134%		
D041914CCVA	D041914CCVA	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	94%		
D041914CCVA	D041914CCVA	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	104%		
D041914CCVA	D041914CCVA	ORG 124-48-1	Dibromochloromethane	50		ug/L	5	0.30	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	104%		
D041914CCVA	D041914CCVA	ORG 591-78-6	2-Hexanone	50		ug/L	2	0.69	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 100-41-4	Ethylbenzene	54		ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	108%		
D041914CCVA	D041914CCVA	ORG 108-90-7	Chlorobenzene	53		ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	106%		
D041914CCVA	D041914CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	114%		
D041914CCVA	D041914CCVA	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	100	100%		
D041914CCVA	D041914CCVA	ORG 95-47-6	o-Xylene	54		ug/L	1	0.13	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	108%		
D041914CCVA	D041914CCVA	ORG 100-42-5	Styrene	57		ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	114%		
D041914CCVA	D041914CCVA	ORG 75-25-2	Bromoform	50		ug/L	2	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 98-82-8	Isopropylbenzene	54		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	108%		
D041914CCVA	D041914CCVA	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	108%		
D041914CCVA	D041914CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	96%		



## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041914CCVA	D041914CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	54		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	108%		
D041914CCVA	D041914CCVA	ORG 98-06-6	tert-Butylbenzene	55		ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	110%		
D041914CCVA	D041914CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	53		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	106%		
D041914CCVA	D041914CCVA	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	106%		
D041914CCVA	D041914CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	104%		
D041914CCVA	D041914CCVA	ORG 99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	106%		
D041914CCVA	D041914CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	98%		
D041914CCVA	D041914CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 104-51-8	n-Butylbenzene	54		ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	108%		
D041914CCVA	D041914CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	53		ug/L	5	1.59	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	106%		
D041914CCVA	D041914CCVA	ORG 87-68-3	Hexachlorobutadiene	56		ug/L	5	0.65	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	112%		
D041914CCVA	D041914CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	100%		
D041914CCVA	D041914CCVA	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	92%		
D041914CCVA	D041914CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	46		ug/L	5	0.23	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	92%		
D041914CCVA	D041914CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	102%		
D041914CCVA	D041914CCVA	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	94%		
D041914CCVA	D041914CCVA	STD 2037-26-5	Toluene d8	49		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	98%		
D041914CCVA	D041914CCVA	STD 460-00-4	Bromofluorobenzene	52		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2620	50	104%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041914MBKA	D041914MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					
D041914MBKA	D041914MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622					



Republic Services  
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D041914MBKA	D041914MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622				
D041914MBKA	D041914MBKA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622	50	102%		
D041914MBKA	D041914MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622	50	102%		
D041914MBKA	D041914MBKA	STD 2037-26-5	Toluene d8	49		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622	50	98%		
D041914MBKA	D041914MBKA	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2622	50	102%		



Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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U = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041914ALCS	D041914ALCS	ORG 75-71-8	Dichlorodifluoromethane	35		ug/L	5	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	70%		
D041914ALCS	D041914ALCS	ORG 74-87-3	Chloromethane	42		ug/L	5	0.43	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	84%		
D041914ALCS	D041914ALCS	ORG 75-01-4	Vinyl chloride	46		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	92%		
D041914ALCS	D041914ALCS	ORG 74-83-9	Bromomethane	61		ug/L	5	0.50	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	122%		
D041914ALCS	D041914ALCS	ORG 75-00-3	Chloroethane	47		ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	94%		
D041914ALCS	D041914ALCS	ORG 75-69-4	Trichlorofluoromethane	390		ug/L	5	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	780%		
D041914ALCS	D041914ALCS	ORG 75-35-4	1,1-Dichloroethene	48		ug/L	1	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	96%		
D041914ALCS	D041914ALCS	ORG 75-09-2	Methylene chloride	52		ug/L	5	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	104%		
D041914ALCS	D041914ALCS	ORG 67-64-1	Acetone	45		ug/L	10	1.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	90%		
D041914ALCS	D041914ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	44		ug/L	1	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	88%		
D041914ALCS	D041914ALCS	ORG 1634-04-4	MTBE	39		ug/L	5	0.61	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	78%		
D041914ALCS	D041914ALCS	ORG 75-34-3	1,1-Dichloroethane	56		ug/L	1	0.53	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	112%		
D041914ALCS	D041914ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	56		ug/L	1	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	112%		
D041914ALCS	D041914ALCS	ORG 74-97-5	Bromochloromethane	57		ug/L	10	0.41	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	114%		
D041914ALCS	D041914ALCS	ORG 67-66-3	Chloroform	56		ug/L	2	0.16	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	112%		
D041914ALCS	D041914ALCS	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	114%		
D041914ALCS	D041914ALCS	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	102%		
D041914ALCS	D041914ALCS	ORG 56-23-5	Carbon tetrachloride	56		ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	112%		
D041914ALCS	D041914ALCS	ORG 71-43-2	Benzene	54		ug/L	1	0.14	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	108%		
D041914ALCS	D041914ALCS	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	102%		
D041914ALCS	D041914ALCS	ORG 79-01-6	Trichloroethene	56		ug/L	1	0.36	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	112%		
D041914ALCS	D041914ALCS	ORG 74-95-3	Dibromomethane	54		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	108%		
D041914ALCS	D041914ALCS	ORG 78-87-5	1,2-Dichloropropane	55		ug/L	1	0.18	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	110%		
D041914ALCS	D041914ALCS	ORG 75-27-4	Bromodichloromethane	55		ug/L	2	0.12	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	110%		
D041914ALCS	D041914ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	110%		
D041914ALCS	D041914ALCS	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	100%		
D041914ALCS	D041914ALCS	ORG 108-10-1	4-Methyl-2-pentanone	47		ug/L	5	0.74	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	94%		
D041914ALCS	D041914ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	130%		
D041914ALCS	D041914ALCS	ORG 127-18-4	Tetrachloroethene	48		ug/L	1	0.49	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	96%		
D041914ALCS	D041914ALCS	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	100%		
D041914ALCS	D041914ALCS	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	98%		
D041914ALCS	D041914ALCS	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	104%		
D041914ALCS	D041914ALCS	ORG 591-78-6	2-Hexanone	46		ug/L	2	0.69	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	92%		
D041914ALCS	D041914ALCS	ORG 100-41-4	Ethylbenzene	53		ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	106%		
D041914ALCS	D041914ALCS	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	104%		
D041914ALCS	D041914ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	114%		
D041914ALCS	D041914ALCS	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	100	100%		
D041914ALCS	D041914ALCS	ORG 95-47-6	o-Xylene	54		ug/L	1	0.13	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	108%		
D041914ALCS	D041914ALCS	ORG 100-42-5	Styrene	57		ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	114%		
D041914ALCS	D041914ALCS	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	96%		
D041914ALCS	D041914ALCS	ORG 98-82-8	Isopropylbenzene	54		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	108%		
D041914ALCS	D041914ALCS	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	108%		
D041914ALCS	D041914ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	100%		
D041914ALCS	D041914ALCS	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	90%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041914ALCS	D041914ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	53		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	106%		
D041914ALCS	D041914ALCS	ORG 98-06-6	tert-Butylbenzene	55		ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	110%		
D041914ALCS	D041914ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	53		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	106%		
D041914ALCS	D041914ALCS	ORG 135-98-8	sec-Butylbenzene	54		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	108%		
D041914ALCS	D041914ALCS	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	106%		
D041914ALCS	D041914ALCS	ORG 99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	106%		
D041914ALCS	D041914ALCS	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	102%		
D041914ALCS	D041914ALCS	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	102%		
D041914ALCS	D041914ALCS	ORG 104-51-8	n-Butylbenzene	53		ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	106%		
D041914ALCS	D041914ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	94%		
D041914ALCS	D041914ALCS	ORG 87-68-3	Hexachlorobutadiene	57		ug/L	5	0.65	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	114%		
D041914ALCS	D041914ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	100%		
D041914ALCS	D041914ALCS	ORG 91-20-3	Naphthalene	47		ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	94%		
D041914ALCS	D041914ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	98%		
D041914ALCS	D041914ALCS	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	104%		
D041914ALCS	D041914ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	98%		
D041914ALCS	D041914ALCS	STD 2037-26-5	Toluene d8	48		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	96%		
D041914ALCS	D041914ALCS	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2621	50	102%		





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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041914ALCD	D041914ALCD	ORG 75-71-8	Dichlorodifluoromethane	37		ug/L	5	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	74%	6%	
D041914ALCD	D041914ALCD	ORG 74-87-3	Chloromethane	45		ug/L	5	0.43	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	90%	7%	
D041914ALCD	D041914ALCD	ORG 75-01-4	Vinyl chloride	49		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	98%	6%	
D041914ALCD	D041914ALCD	ORG 74-83-9	Bromomethane	61		ug/L	5	0.50	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	122%	0%	
D041914ALCD	D041914ALCD	ORG 75-00-3	Chloroethane	50		ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	6%	
D041914ALCD	D041914ALCD	ORG 75-69-4	Trichlorofluoromethane	280		ug/L	5	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	560%	33%	
D041914ALCD	D041914ALCD	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	94%	2%	
D041914ALCD	D041914ALCD	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	106%	2%	
D041914ALCD	D041914ALCD	ORG 67-64-1	Acetone	47		ug/L	10	1.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	94%	4%	
D041914ALCD	D041914ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	45		ug/L	1	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	90%	2%	
D041914ALCD	D041914ALCD	ORG 1634-04-4	MTBE	43		ug/L	5	0.61	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	86%	10%	
D041914ALCD	D041914ALCD	ORG 75-34-3	1,1-Dichloroethane	33		ug/L	1	0.53	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	66%	52%	
D041914ALCD	D041914ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	58		ug/L	1	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	116%	4%	
D041914ALCD	D041914ALCD	ORG 74-97-5	Bromochloromethane	54		ug/L	10	0.41	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	108%	5%	
D041914ALCD	D041914ALCD	ORG 67-66-3	Chloroform	56		ug/L	2	0.16	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	112%	0%	
D041914ALCD	D041914ALCD	ORG 71-55-6	1,1,1-Trichloroethane	56		ug/L	1	0.17	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	112%	2%	
D041914ALCD	D041914ALCD	ORG 78-93-3	2-Butanone	58		ug/L	1	0.81	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	116%	13%	
D041914ALCD	D041914ALCD	ORG 56-23-5	Carbon tetrachloride	53		ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	106%	6%	
D041914ALCD	D041914ALCD	ORG 71-43-2	Benzene	54		ug/L	1	0.14	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	108%	0%	
D041914ALCD	D041914ALCD	ORG 107-06-2	1,2-Dichloroethane	53		ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	106%	4%	
D041914ALCD	D041914ALCD	ORG 79-01-6	Trichloroethene	56		ug/L	1	0.36	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	112%	0%	
D041914ALCD	D041914ALCD	ORG 74-95-3	Dibromomethane	56		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	112%	4%	
D041914ALCD	D041914ALCD	ORG 78-87-5	1,2-Dichloropropane	56		ug/L	1	0.18	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	112%	2%	
D041914ALCD	D041914ALCD	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	106%	4%	
D041914ALCD	D041914ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	110%	0%	
D041914ALCD	D041914ALCD	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	98%	2%	
D041914ALCD	D041914ALCD	ORG 108-10-1	4-Methyl-2-pentanone	55		ug/L	5	0.74	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	110%	16%	
D041914ALCD	D041914ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	132%	2%	
D041914ALCD	D041914ALCD	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	94%	2%	
D041914ALCD	D041914ALCD	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	104%	4%	
D041914ALCD	D041914ALCD	ORG 124-48-1	Dibromochloromethane	51		ug/L	5	0.30	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	4%	
D041914ALCD	D041914ALCD	ORG 106-93-4	1,2-Dibromoethane	53		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	106%	2%	
D041914ALCD	D041914ALCD	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	108%	16%	
D041914ALCD	D041914ALCD	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	4%	
D041914ALCD	D041914ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	4%	
D041914ALCD	D041914ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	110%	4%	
D041914ALCD	D041914ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	100	99%	1%	
D041914ALCD	D041914ALCD	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	6%	
D041914ALCD	D041914ALCD	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	110%	4%	
D041914ALCD	D041914ALCD	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	98%	2%	
D041914ALCD	D041914ALCD	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	6%	
D041914ALCD	D041914ALCD	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	6%	
D041914ALCD	D041914ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	104%	4%	
D041914ALCD	D041914ALCD	ORG 96-18-4	1,2,3-Trichloropropane	49		ug/L	2	0.29	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	98%	9%	



## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D041914ALCD	D041914ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	4%	
D041914ALCD	D041914ALCD	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	106%	4%	
D041914ALCD	D041914ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	4%	
D041914ALCD	D041914ALCD	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	6%	
D041914ALCD	D041914ALCD	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	6%	
D041914ALCD	D041914ALCD	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	6%	
D041914ALCD	D041914ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	98%	4%	
D041914ALCD	D041914ALCD	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	2%	
D041914ALCD	D041914ALCD	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	4%	
D041914ALCD	D041914ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	50		ug/L	5	1.59	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	6%	
D041914ALCD	D041914ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	108%	5%	
D041914ALCD	D041914ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	102%	2%	
D041914ALCD	D041914ALCD	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	96%	2%	
D041914ALCD	D041914ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	98%	0%	
D041914ALCD	D041914ALCD	STD 1868-53-7	Dibromofluoromethane	53		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	106%	2%	
D041914ALCD	D041914ALCD	STD 17060-07-0	1,2-Dichloroethane d4	50		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	2%	
D041914ALCD	D041914ALCD	STD 2037-26-5	Toluene d8	48		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	96%	0%	
D041914ALCD	D041914ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/19/2014	4/19/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2625	50	100%	2%	



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1336MS	316-274	ORG 75-71-8	Dichlorodifluoromethane	3700		ug/L	500	29.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	74%		
NAL13026-1336MS	316-274	ORG 74-87-3	Chloromethane	4700		ug/L	500	43.07	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	94%		
NAL13026-1336MS	316-274	ORG 75-01-4	Vinyl chloride	5000		ug/L	200	31.86	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	100%		
NAL13026-1336MS	316-274	ORG 74-83-9	Bromomethane	5900		ug/L	500	50.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	118%		
NAL13026-1336MS	316-274	ORG 75-00-3	Chloroethane	5300		ug/L	500	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	106%		
NAL13026-1336MS	316-274	ORG 75-69-4	Trichlorofluoromethane	35000		ug/L	500	19.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	700%		
NAL13026-1336MS	316-274	ORG 75-35-4	1,1-Dichloroethene	4800		ug/L	100	47.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	96%		
NAL13026-1336MS	316-274	ORG 75-09-2	Methylene chloride	5000		ug/L	500	26.46	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	100%		
NAL13026-1336MS	316-274	ORG 67-64-1	Acetone	210000		ug/L	1000	155.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	0%		210000
NAL13026-1336MS	316-274	ORG 156-60-5	trans-1,2-Dichloroethene	4500		ug/L	100	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	90%		
NAL13026-1336MS	316-274	ORG 1634-04-4	MTBE	4500		ug/L	500	61.18	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	90%		
NAL13026-1336MS	316-274	ORG 75-34-3	1,1-Dichloroethane	3300		ug/L	100	52.66	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	66%		
NAL13026-1336MS	316-274	ORG 156-59-2	cis-1,2-Dichloroethene	5600		ug/L	100	32.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	112%		
NAL13026-1336MS	316-274	ORG 74-97-5	Bromochloromethane	5600		ug/L	1000	41.37	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	112%		
NAL13026-1336MS	316-274	ORG 67-66-3	Chloroform	5600		ug/L	200	15.73	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	112%		
NAL13026-1336MS	316-274	ORG 71-55-6	1,1,1-Trichloroethane	5700		ug/L	100	16.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	114%		
NAL13026-1336MS	316-274	ORG 78-93-3	2-Butanone	43000		ug/L	100	81.18	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	360%		25000
NAL13026-1336MS	316-274	ORG 56-23-5	Carbon tetrachloride	5500		ug/L	100	27.64	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	110%		
NAL13026-1336MS	316-274	ORG 71-43-2	Benzene	5500		ug/L	100	13.53	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	110%		
NAL13026-1336MS	316-274	ORG 107-06-2	1,2-Dichloroethane	5300		ug/L	100	20.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	106%		
NAL13026-1336MS	316-274	ORG 79-01-6	Trichloroethene	5700		ug/L	100	36.33	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	114%		
NAL13026-1336MS	316-274	ORG 74-95-3	Dibromomethane	5600		ug/L	200	32.20	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	112%		
NAL13026-1336MS	316-274	ORG 78-87-5	1,2-Dichloropropane	5700		ug/L	100	18.17	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	114%		
NAL13026-1336MS	316-274	ORG 75-27-4	Bromodichloromethane	5200		ug/L	200	11.58	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	104%		
NAL13026-1336MS	316-274	ORG 10061-01-5	cis-1,3-Dichloropropene	5400		ug/L	100	25.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	108%		
NAL13026-1336MS	316-274	ORG 108-88-3	Toluene	4800		ug/L	100	20.96	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	96%		
NAL13026-1336MS	316-274	ORG 108-10-1	4-Methyl-2-pentanone	6900		ug/L	500	74.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	122%		800
NAL13026-1336MS	316-274	ORG 10061-02-6	trans-1,3-Dichloropropene	6500		ug/L	100	31.15	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	130%		
NAL13026-1336MS	316-274	ORG 127-18-4	Tetrachloroethene	4600		ug/L	100	48.56	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	92%		
NAL13026-1336MS	316-274	ORG 79-00-5	1,1,2-Trichloroethane	5200		ug/L	100	34.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	104%		
NAL13026-1336MS	316-274	ORG 124-48-1	Dibromochloromethane	5000		ug/L	500	29.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	100%		
NAL13026-1336MS	316-274	ORG 106-93-4	1,2-Dibromoethane	5600		ug/L	200	26.49	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	112%		
NAL13026-1336MS	316-274	ORG 591-78-6	2-Hexanone	7700		ug/L	200	68.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	112%		2100
NAL13026-1336MS	316-274	ORG 100-41-4	Ethylbenzene	4900		ug/L	100	25.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	97%		31
NAL13026-1336MS	316-274	ORG 108-90-7	Chlorobenzene	4900		ug/L	100	27.52	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	98%		
NAL13026-1336MS	316-274	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5300		ug/L	200	19.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	106%		
NAL13026-1336MS	316-274	ORG XYLMP	p&m-Xylene	9700		ug/L	200	26.14	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	10000	96%		92
NAL13026-1336MS	316-274	ORG 95-47-6	o-Xylene	5100		ug/L	100	12.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	101%		66
NAL13026-1336MS	316-274	ORG 100-42-5	Styrene	5400		ug/L	100	20.23	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	108%		
NAL13026-1336MS	316-274	ORG 75-25-2	Bromoform	5000		ug/L	200	46.83	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	100%		
NAL13026-1336MS	316-274	ORG 98-82-8	Isopropylbenzene	5100		ug/L	200	20.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	101%		39
NAL13026-1336MS	316-274	ORG 103-65-1	n-Propylbenzene	5100		ug/L	200	27.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	101%		64
NAL13026-1336MS	316-274	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5500		ug/L	200	29.16	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	110%		
NAL13026-1336MS	316-274	ORG 96-18-4	1,2,3-Trichloropropane	5200		ug/L	200	29.47	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	104%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1336MS	316-274	ORG 108-67-8	1,3,5-Trimethylbenzene	5100		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	99%		160
NAL13026-1336MS	316-274	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	102%		
NAL13026-1336MS	316-274	ORG 95-63-6	1,2,4-Trimethylbenzene	5700		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	97%		830
NAL13026-1336MS	316-274	ORG 135-98-8	sec-Butylbenzene	4900		ug/L	200	32.34	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	98%		
NAL13026-1336MS	316-274	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	100%		
NAL13026-1336MS	316-274	ORG 99-87-6	p-Isopropyltoluene	8600		ug/L	200	25.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	86%		4300
NAL13026-1336MS	316-274	ORG 106-46-7	1,4-Dichlorobenzene	5800		ug/L	200	33.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	94%		1100
NAL13026-1336MS	316-274	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	98%		
NAL13026-1336MS	316-274	ORG 104-51-8	n-Butylbenzene	4900		ug/L	500	27.81	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	96%		120
NAL13026-1336MS	316-274	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6100		ug/L	500	159.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	122%		
NAL13026-1336MS	316-274	ORG 87-68-3	Hexachlorobutadiene	4600		ug/L	500	65.42	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	92%		
NAL13026-1336MS	316-274	ORG 120-82-1	1,2,4-Trichlorobenzene	4900		ug/L	500	27.63	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	98%		
NAL13026-1336MS	316-274	ORG 91-20-3	Naphthalene	7900		ug/L	500	56.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	106%		2600
NAL13026-1336MS	316-274	ORG 87-61-6	1,2,3-Trichlorobenzene	4800		ug/L	500	23.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	5000	96%		
NAL13026-1336MS	316-274	STD 1868-53-7	Dibromofluoromethane	52		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	50	104%		
NAL13026-1336MS	316-274	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	50	102%		
NAL13026-1336MS	316-274	STD 2037-26-5	Toluene d8	48		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	50	96%		
NAL13026-1336MS	316-274	STD 460-00-4	Bromofluorobenzene	51		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2626	50	102%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1336MSD	316-274	ORG 75-71-8	Dichlorodifluoromethane	3700		ug/L	500	29.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	74%	0%	
NAL13026-1336MSD	316-274	ORG 74-87-3	Chloromethane	4500		ug/L	500	43.07	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	90%	4%	
NAL13026-1336MSD	316-274	ORG 75-01-4	Vinyl chloride	5100		ug/L	200	31.86	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	102%	2%	
NAL13026-1336MSD	316-274	ORG 74-83-9	Bromomethane	6000		ug/L	500	50.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	120%	2%	
NAL13026-1336MSD	316-274	ORG 75-00-3	Chloroethane	5400		ug/L	500	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	108%	2%	
NAL13026-1336MSD	316-274	ORG 75-69-4	Trichlorofluoromethane	34000		ug/L	500	19.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	680%	3%	
NAL13026-1336MSD	316-274	ORG 75-35-4	1,1-Dichloroethene	4600		ug/L	100	47.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	92%	4%	
NAL13026-1336MSD	316-274	ORG 75-09-2	Methylene chloride	4900		ug/L	500	26.46	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	98%	2%	
NAL13026-1336MSD	316-274	ORG 67-64-1	Acetone	210000		ug/L	1000	155.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	0%	0%	210000
NAL13026-1336MSD	316-274	ORG 156-60-5	trans-1,2-Dichloroethene	4400		ug/L	100	55.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	88%	2%	
NAL13026-1336MSD	316-274	ORG 1634-04-4	MTBE	4700		ug/L	500	61.18	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	94%	4%	
NAL13026-1336MSD	316-274	ORG 75-34-3	1,1-Dichloroethane	5500		ug/L	100	52.66	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	110%	50%	
NAL13026-1336MSD	316-274	ORG 156-59-2	cis-1,2-Dichloroethene	5600		ug/L	100	32.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	112%	0%	
NAL13026-1336MSD	316-274	ORG 74-97-5	Bromochloromethane	5900		ug/L	1000	41.37	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	118%	5%	
NAL13026-1336MSD	316-274	ORG 67-66-3	Chloroform	5700		ug/L	200	15.73	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	114%	2%	
NAL13026-1336MSD	316-274	ORG 71-55-6	1,1,1-Trichloroethane	5800		ug/L	100	16.65	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	116%	2%	
NAL13026-1336MSD	316-274	ORG 78-93-3	2-Butanone	43000		ug/L	100	81.18	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	360%	0%	25000
NAL13026-1336MSD	316-274	ORG 56-23-5	Carbon tetrachloride	5400		ug/L	100	27.64	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	108%	2%	
NAL13026-1336MSD	316-274	ORG 71-43-2	Benzene	5600		ug/L	100	13.53	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	112%	2%	
NAL13026-1336MSD	316-274	ORG 107-06-2	1,2-Dichloroethane	5500		ug/L	100	20.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	110%	4%	
NAL13026-1336MSD	316-274	ORG 79-01-6	Trichloroethene	5700		ug/L	100	36.33	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	114%	0%	
NAL13026-1336MSD	316-274	ORG 74-95-3	Dibromomethane	5900		ug/L	200	32.20	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	118%	5%	
NAL13026-1336MSD	316-274	ORG 78-87-5	1,2-Dichloropropane	5700		ug/L	100	18.17	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	114%	0%	
NAL13026-1336MSD	316-274	ORG 75-27-4	Bromodichloromethane	5100		ug/L	200	11.58	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	102%	2%	
NAL13026-1336MSD	316-274	ORG 10061-01-5	cis-1,3-Dichloropropene	5200		ug/L	100	25.01	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	104%	4%	
NAL13026-1336MSD	316-274	ORG 108-88-3	Toluene	4700		ug/L	100	20.96	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	94%	2%	
NAL13026-1336MSD	316-274	ORG 108-10-1	4-Methyl-2-pentanone	6800		ug/L	500	74.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	120%	1%	800
NAL13026-1336MSD	316-274	ORG 10061-02-6	trans-1,3-Dichloropropene	6400		ug/L	100	31.15	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	128%	2%	
NAL13026-1336MSD	316-274	ORG 127-18-4	Tetrachloroethene	4400		ug/L	100	48.56	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	88%	4%	
NAL13026-1336MSD	316-274	ORG 79-00-5	1,1,2-Trichloroethane	5300		ug/L	100	34.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	106%	2%	
NAL13026-1336MSD	316-274	ORG 124-48-1	Dibromochloromethane	4900		ug/L	500	29.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	98%	2%	
NAL13026-1336MSD	316-274	ORG 106-93-4	1,2-Dibromoethane	5400		ug/L	200	26.49	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	108%	4%	
NAL13026-1336MSD	316-274	ORG 591-78-6	2-Hexanone	7500		ug/L	200	68.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	108%	3%	2100
NAL13026-1336MSD	316-274	ORG 100-41-4	Ethylbenzene	4800		ug/L	100	25.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	95%	2%	31
NAL13026-1336MSD	316-274	ORG 108-90-7	Chlorobenzene	4800		ug/L	100	27.52	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	96%	2%	
NAL13026-1336MSD	316-274	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5200		ug/L	200	19.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	104%	2%	
NAL13026-1336MSD	316-274	ORG XYLMP	p&m-Xylene	9600		ug/L	200	26.14	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	10000	95%	1%	92
NAL13026-1336MSD	316-274	ORG 95-47-6	o-Xylene	5000		ug/L	100	12.90	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	99%	2%	66
NAL13026-1336MSD	316-274	ORG 100-42-5	Styrene	5300		ug/L	100	20.23	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	106%	2%	
NAL13026-1336MSD	316-274	ORG 75-25-2	Bromoform	4900		ug/L	200	46.83	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	98%	2%	
NAL13026-1336MSD	316-274	ORG 98-82-8	Isopropylbenzene	5000		ug/L	200	20.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	99%	2%	39
NAL13026-1336MSD	316-274	ORG 103-65-1	n-Propylbenzene	4900		ug/L	200	27.00	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	97%	4%	64
NAL13026-1336MSD	316-274	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5400		ug/L	200	29.16	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	108%	2%	
NAL13026-1336MSD	316-274	ORG 96-18-4	1,2,3-Trichloropropane	5100		ug/L	200	29.47	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	102%	2%	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1336MSD	316-274	ORG 108-67-8	1,3,5-Trimethylbenzene	5000		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	97%	2%	160
NAL13026-1336MSD	316-274	ORG 98-06-6	tert-Butylbenzene	5000		ug/L	200	32.61	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	100%	2%	
NAL13026-1336MSD	316-274	ORG 95-63-6	1,2,4-Trimethylbenzene	5600		ug/L	200	20.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	95%	2%	830
NAL13026-1336MSD	316-274	ORG 135-98-8	sec-Butylbenzene	4800		ug/L	200	32.34	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	96%	2%	
NAL13026-1336MSD	316-274	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	98%	2%	
NAL13026-1336MSD	316-274	ORG 99-87-6	p-Isopropyltoluene	8600		ug/L	200	25.48	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	86%	0%	4300
NAL13026-1336MSD	316-274	ORG 106-46-7	1,4-Dichlorobenzene	5600		ug/L	200	33.03	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	90%	4%	1100
NAL13026-1336MSD	316-274	ORG 95-50-1	1,2-Dichlorobenzene	4800		ug/L	200	26.38	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	96%	2%	
NAL13026-1336MSD	316-274	ORG 104-51-8	n-Butylbenzene	4800		ug/L	500	27.81	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	94%	2%	120
NAL13026-1336MSD	316-274	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5800		ug/L	500	159.11	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	116%	5%	
NAL13026-1336MSD	316-274	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	96%	4%	
NAL13026-1336MSD	316-274	ORG 120-82-1	1,2,4-Trichlorobenzene	4800		ug/L	500	27.63	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	96%	2%	
NAL13026-1336MSD	316-274	ORG 91-20-3	Naphthalene	8000		ug/L	500	56.04	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	108%	1%	2600
NAL13026-1336MSD	316-274	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	5000	98%	2%	
NAL13026-1336MSD	316-274	STD 1868-53-7	Dibromofluoromethane	53		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	50	106%	2%	
NAL13026-1336MSD	316-274	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	50	102%	0%	
NAL13026-1336MSD	316-274	STD 2037-26-5	Toluene d8	46		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	50	92%	4%	
NAL13026-1336MSD	316-274	STD 460-00-4	Bromofluorobenzene	50		ng			4/19/2014	4/19/2014	4/19/2014	WG	100	NA	5.0	NA	SW8260B	NALD2627	50	100%	2%	





Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
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## FINAL ANALYTICAL REPORT

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 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1339	316-275	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 74-87-3	Chloromethane		UX-	ug/L	500	43.07	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 67-64-1	Acetone	200000	DEX+	ug/L	10000	1556.07	4/20/2014	4/20/2014	4/20/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2638				
NAL13026-1339	316-275	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 78-93-3	2-Butanone	21000	DX+	ug/L	10000	811.80	4/20/2014	4/20/2014	4/20/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2638				
NAL13026-1339	316-275	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 108-10-1	4-Methyl-2-pentanone	630		ug/L	500	74.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 591-78-6	2-Hexanone	1600		ug/L	500	68.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG XYLMP	p&m-Xylene	61	J	ug/L	200	26.14	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 95-47-6	o-Xylene	44	J	ug/L	100	12.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 98-82-8	Isopropylbenzene	26	J	ug/L	200	20.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 103-65-1	n-Propylbenzene	45	J	ug/L	200	27.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				

## FINAL ANALYTICAL REPORT

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NAL13026-1339	316-275	ORG 108-67-8	1,3,5-Trimethylbenzene	110	J	ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 95-63-6	1,2,4-Trimethylbenzene	610		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 135-98-8	sec-Butylbenzene	33	J	ug/L	200	32.34	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 99-87-6	p-Isopropyltoluene	3300		ug/L	200	25.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 106-46-7	1,4-Dichlorobenzene	820		ug/L	200	33.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 104-51-8	n-Butylbenzene	110	J	ug/L	500	27.81	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 91-20-3	Naphthalene	2400		ug/L	500	56.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637				
NAL13026-1339	316-275	STD 1868-53-7	Dibromofluoromethane	50		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637	50	100%		
NAL13026-1339	316-275	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637	50	98%		
NAL13026-1339	316-275	STD 2037-26-5	Toluene d8	49		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637	50	98%		
NAL13026-1339	316-275	STD 460-00-4	Bromofluorobenzene	51		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2637	50	102%		

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NAL13026-1340	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 74-87-3	Chloromethane		UX-	ug/L	500	43.07	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 67-64-1	Acetone	200000	DEX+	ug/L	10000	1556.07	4/20/2014	4/20/2014	4/20/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2640				
NAL13026-1340	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 78-93-3	2-Butanone	29000	DX+	ug/L	10000	811.80	4/20/2014	4/20/2014	4/20/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2640				
NAL13026-1340	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 71-43-2	Benzene	1300		ug/L	100	13.53	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 108-88-3	Toluene	420		ug/L	100	20.96	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	1300		ug/L	500	74.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 591-78-6	2-Hexanone	4300		ug/L	500	68.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 100-41-4	Ethylbenzene	520		ug/L	100	25.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 108-90-7	Chlorobenzene	91	J	ug/L	100	27.52	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG XYLMP	p&m-Xylene	1200		ug/L	200	26.14	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 95-47-6	o-Xylene	600		ug/L	100	12.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 100-42-5	Styrene	89	J	ug/L	100	20.23	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 98-82-8	Isopropylbenzene	260		ug/L	200	20.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 103-65-1	n-Propylbenzene	250		ug/L	200	27.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1340	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	480		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	1800		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 135-98-8	sec-Butylbenzene	94	J	ug/L	200	32.34	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 99-87-6	p-Isopropyltoluene	6500		ug/L	200	25.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	1600		ug/L	200	33.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene	67	J	ug/L	200	26.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 104-51-8	n-Butylbenzene	170	J	ug/L	500	27.81	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene	83	J	ug/L	500	27.63	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 91-20-3	Naphthalene	1500		ug/L	500	56.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene	78	J	ug/L	500	23.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639				
NAL13026-1340	T1 INF	STD 1868-53-7	Dibromofluoromethane	48		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639	50	96%		
NAL13026-1340	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639	50	102%		
NAL13026-1340	T1 INF	STD 2037-26-5	Toluene d8	50		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639	50	100%		
NAL13026-1340	T1 INF	STD 460-00-4	Bromofluorobenzene	51		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2639	50	102%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1341	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 74-87-3	Chloromethane		UX-	ug/L	500	43.07	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 67-64-1	Acetone	250000	DEX+	ug/L	10000	1556.07	4/20/2014	4/20/2014	4/20/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2642				
NAL13026-1341	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 78-93-3	2-Butanone	35000	DX+	ug/L	10000	811.80	4/20/2014	4/20/2014	4/20/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2642				
NAL13026-1341	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 71-43-2	Benzene	140		ug/L	100	13.53	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 108-88-3	Toluene	170		ug/L	100	20.96	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	1200		ug/L	500	74.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 591-78-6	2-Hexanone	3800		ug/L	500	68.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 100-41-4	Ethylbenzene	450		ug/L	100	25.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG XYLMP	p&m-Xylene	1100		ug/L	200	26.14	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 95-47-6	o-Xylene	580		ug/L	100	12.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 100-42-5	Styrene	67	J	ug/L	100	20.23	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 98-82-8	Isopropylbenzene	300		ug/L	200	20.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 103-65-1	n-Propylbenzene	300		ug/L	200	27.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				

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NAL13026-1341	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	660		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	2900		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 135-98-8	sec-Butylbenzene	110	J	ug/L	200	32.34	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	2900		ug/L	200	33.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 104-51-8	n-Butylbenzene	270	J	ug/L	500	27.81	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	83	J	ug/L	500	27.63	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 91-20-3	Naphthalene	5000		ug/L	500	56.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641				
NAL13026-1341	T1 EFF	STD 1868-53-7	Dibromofluoromethane	49		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641	50	98%		
NAL13026-1341	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641	50	104%		
NAL13026-1341	T1 EFF	STD 2037-26-5	Toluene d8	49		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641	50	98%		
NAL13026-1341	T1 EFF	STD 460-00-4	Bromofluorobenzene	50		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2641	50	100%		



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D042014CCVA	D042014CCVA	ORG 75-71-8	Dichlorodifluoromethane	30		ug/L	5	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	60%		
D042014CCVA	D042014CCVA	ORG 74-87-3	Chloromethane	38		ug/L	5	0.43	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	76%		
D042014CCVA	D042014CCVA	ORG 75-01-4	Vinyl chloride	44		ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	88%		
D042014CCVA	D042014CCVA	ORG 74-83-9	Bromomethane	55		ug/L	5	0.50	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	110%		
D042014CCVA	D042014CCVA	ORG 75-00-3	Chloroethane	46		ug/L	5	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	92%		
D042014CCVA	D042014CCVA	ORG 75-69-4	Trichlorofluoromethane	290		ug/L	5	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	580%		
D042014CCVA	D042014CCVA	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	94%		
D042014CCVA	D042014CCVA	ORG 75-09-2	Methylene chloride	52		ug/L	5	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	104%		
D042014CCVA	D042014CCVA	ORG 67-64-1	Acetone	67		ug/L	10	1.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	134%		
D042014CCVA	D042014CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	43		ug/L	1	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	86%		
D042014CCVA	D042014CCVA	ORG 1634-04-4	MTBE	44		ug/L	5	0.61	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	88%		
D042014CCVA	D042014CCVA	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.53	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 74-97-5	Bromochloromethane	53		ug/L	10	0.41	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	106%		
D042014CCVA	D042014CCVA	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	ORG 71-55-6	1,1,1-Trichloroethane	51		ug/L	1	0.17	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	ORG 78-93-3	2-Butanone	60		ug/L	1	0.81	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	120%		
D042014CCVA	D042014CCVA	ORG 56-23-5	Carbon tetrachloride	50		ug/L	1	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 71-43-2	Benzene	49		ug/L	1	0.14	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	94%		
D042014CCVA	D042014CCVA	ORG 79-01-6	Trichloroethene	50		ug/L	1	0.36	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	ORG 78-87-5	1,2-Dichloropropane	50		ug/L	1	0.18	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.12	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	104%		
D042014CCVA	D042014CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	108%		
D042014CCVA	D042014CCVA	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	96%		
D042014CCVA	D042014CCVA	ORG 108-10-1	4-Methyl-2-pentanone	56		ug/L	5	0.74	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	112%		
D042014CCVA	D042014CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	66		ug/L	1	0.31	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	132%		
D042014CCVA	D042014CCVA	ORG 127-18-4	Tetrachloroethene	45		ug/L	1	0.49	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	90%		
D042014CCVA	D042014CCVA	ORG 79-00-5	1,1,2-Trichloroethane	51		ug/L	1	0.34	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 106-93-4	1,2-Dibromoethane	53		ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	106%		
D042014CCVA	D042014CCVA	ORG 591-78-6	2-Hexanone	56		ug/L	2	0.69	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	112%		
D042014CCVA	D042014CCVA	ORG 100-41-4	Ethylbenzene	49		ug/L	1	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	108%		
D042014CCVA	D042014CCVA	ORG XYLMP	p&m-Xylene	96		ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	100	96%		
D042014CCVA	D042014CCVA	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	106%		
D042014CCVA	D042014CCVA	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 103-65-1	n-Propylbenzene	50		ug/L	2	0.27	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	104%		
D042014CCVA	D042014CCVA	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	92%		



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D042014CCVA	D042014CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 106-46-7	1,4-Dichlorobenzene	47		ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	94%		
D042014CCVA	D042014CCVA	ORG 95-50-1	1,2-Dichlorobenzene	48		ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	96%		
D042014CCVA	D042014CCVA	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	51		ug/L	5	1.59	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	ORG 87-68-3	Hexachlorobutadiene	51		ug/L	5	0.65	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	96%		
D042014CCVA	D042014CCVA	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	90%		
D042014CCVA	D042014CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	46		ug/L	5	0.23	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	92%		
D042014CCVA	D042014CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	102%		
D042014CCVA	D042014CCVA	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	98%		
D042014CCVA	D042014CCVA	STD 2037-26-5	Toluene d8	50		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		
D042014CCVA	D042014CCVA	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2634	50	100%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
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ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042014MBKA	D042014MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					
D042014MBKA	D042014MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636					

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042014MBKA	D042014MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636				
D042014MBKA	D042014MBKA	STD 1868-53-7	Dibromofluoromethane	50		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636	50	100%		
D042014MBKA	D042014MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636	50	102%		
D042014MBKA	D042014MBKA	STD 2037-26-5	Toluene d8	50		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636	50	100%		
D042014MBKA	D042014MBKA	STD 460-00-4	Bromofluorobenzene	49		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2636	50	98%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 44 rows of analytical data.



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D042014ALCS	D042014ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	100%		
D042014ALCS	D042014ALCS	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	102%		
D042014ALCS	D042014ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	100%		
D042014ALCS	D042014ALCS	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	100%		
D042014ALCS	D042014ALCS	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	98%		
D042014ALCS	D042014ALCS	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	98%		
D042014ALCS	D042014ALCS	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	96%		
D042014ALCS	D042014ALCS	ORG 95-50-1	1,2-Dichlorobenzene	48		ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	96%		
D042014ALCS	D042014ALCS	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	98%		
D042014ALCS	D042014ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	92%		
D042014ALCS	D042014ALCS	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	104%		
D042014ALCS	D042014ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	96%		
D042014ALCS	D042014ALCS	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	92%		
D042014ALCS	D042014ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	47		ug/L	5	0.23	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	94%		
D042014ALCS	D042014ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	102%		
D042014ALCS	D042014ALCS	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	94%		
D042014ALCS	D042014ALCS	STD 2037-26-5	Toluene d8	50		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	100%		
D042014ALCS	D042014ALCS	STD 460-00-4	Bromofluorobenzene	51		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2635	50	102%		





# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042014ALCD	D042014ALCD	ORG 75-71-8	Dichlorodifluoromethane	29		ug/L	5	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	58%	0%	
D042014ALCD	D042014ALCD	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	88%	15%	
D042014ALCD	D042014ALCD	ORG 75-01-4	Vinyl chloride	41		ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	82%	2%	
D042014ALCD	D042014ALCD	ORG 74-83-9	Bromomethane	42		ug/L	5	0.50	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	84%	38%	
D042014ALCD	D042014ALCD	ORG 75-00-3	Chloroethane	43		ug/L	5	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	86%	0%	
D042014ALCD	D042014ALCD	ORG 75-69-4	Trichlorofluoromethane	120		ug/L	5	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	240%	80%	
D042014ALCD	D042014ALCD	ORG 75-35-4	1,1-Dichloroethene	38		ug/L	1	0.47	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	76%	15%	
D042014ALCD	D042014ALCD	ORG 75-09-2	Methylene chloride	43		ug/L	5	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	86%	11%	
D042014ALCD	D042014ALCD	ORG 67-64-1	Acetone	80		ug/L	10	1.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	160%	50%	
D042014ALCD	D042014ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	34		ug/L	1	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	68%	14%	
D042014ALCD	D042014ALCD	ORG 1634-04-4	MTBE	43		ug/L	5	0.61	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	86%	18%	
D042014ALCD	D042014ALCD	ORG 75-34-3	1,1-Dichloroethane	46		ug/L	1	0.53	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	92%	8%	
D042014ALCD	D042014ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	102%	2%	
D042014ALCD	D042014ALCD	ORG 74-97-5	Bromochloromethane	57		ug/L	10	0.41	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	114%	19%	
D042014ALCD	D042014ALCD	ORG 67-66-3	Chloroform	51		ug/L	2	0.16	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	102%	4%	
D042014ALCD	D042014ALCD	ORG 71-55-6	1,1,1-Trichloroethane	50		ug/L	1	0.17	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	100%	2%	
D042014ALCD	D042014ALCD	ORG 78-93-3	2-Butanone	73		ug/L	1	0.81	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	146%	43%	
D042014ALCD	D042014ALCD	ORG 56-23-5	Carbon tetrachloride	49		ug/L	1	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	98%	2%	
D042014ALCD	D042014ALCD	ORG 71-43-2	Benzene	49		ug/L	1	0.14	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	98%	2%	
D042014ALCD	D042014ALCD	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	102%	8%	
D042014ALCD	D042014ALCD	ORG 79-01-6	Trichloroethene	50		ug/L	1	0.36	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	100%	0%	
D042014ALCD	D042014ALCD	ORG 74-95-3	Dibromomethane	56		ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	112%	11%	
D042014ALCD	D042014ALCD	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	102%	2%	
D042014ALCD	D042014ALCD	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.12	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	104%	0%	
D042014ALCD	D042014ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	108%	2%	
D042014ALCD	D042014ALCD	ORG 108-88-3	Toluene	47		ug/L	1	0.21	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	0%	
D042014ALCD	D042014ALCD	ORG 108-10-1	4-Methyl-2-pentanone	72		ug/L	5	0.74	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	144%	42%	
D042014ALCD	D042014ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	68		ug/L	1	0.31	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	136%	8%	
D042014ALCD	D042014ALCD	ORG 127-18-4	Tetrachloroethene	52		ug/L	1	0.49	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	104%	12%	
D042014ALCD	D042014ALCD	ORG 79-00-5	1,1,2-Trichloroethane	56		ug/L	1	0.34	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	112%	13%	
D042014ALCD	D042014ALCD	ORG 124-48-1	Dibromochloromethane	54		ug/L	5	0.30	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	108%	12%	
D042014ALCD	D042014ALCD	ORG 106-93-4	1,2-Dibromoethane	58		ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	116%	15%	
D042014ALCD	D042014ALCD	ORG 591-78-6	2-Hexanone	75		ug/L	2	0.69	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	150%	46%	
D042014ALCD	D042014ALCD	ORG 100-41-4	Ethylbenzene	46		ug/L	1	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	92%	6%	
D042014ALCD	D042014ALCD	ORG 108-90-7	Chlorobenzene	47		ug/L	1	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	4%	
D042014ALCD	D042014ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	52		ug/L	2	0.19	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	104%	2%	
D042014ALCD	D042014ALCD	ORG XYLMP	p&m-Xylene	90		ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	100	90%	7%	
D042014ALCD	D042014ALCD	ORG 95-47-6	o-Xylene	47		ug/L	1	0.13	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	6%	
D042014ALCD	D042014ALCD	ORG 100-42-5	Styrene	51		ug/L	1	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	102%	4%	
D042014ALCD	D042014ALCD	ORG 75-25-2	Bromoform	54		ug/L	2	0.47	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	108%	14%	
D042014ALCD	D042014ALCD	ORG 98-82-8	Isopropylbenzene	47		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	6%	
D042014ALCD	D042014ALCD	ORG 103-65-1	n-Propylbenzene	47		ug/L	2	0.27	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	6%	
D042014ALCD	D042014ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	60		ug/L	2	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	120%	22%	
D042014ALCD	D042014ALCD	ORG 96-18-4	1,2,3-Trichloropropane	57		ug/L	2	0.29	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	114%	26%	

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D042014ALCD	D042014ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	47		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	6%	
D042014ALCD	D042014ALCD	ORG 98-06-6	tert-Butylbenzene	48		ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	96%	6%	
D042014ALCD	D042014ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	47		ug/L	2	0.20	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	6%	
D042014ALCD	D042014ALCD	ORG 135-98-8	sec-Butylbenzene	47		ug/L	2	0.32	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	6%	
D042014ALCD	D042014ALCD	ORG 541-73-1	1,3-Dichlorobenzene	48		ug/L	2	0.22	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	96%	2%	
D042014ALCD	D042014ALCD	ORG 99-87-6	p-Isopropyltoluene	47		ug/L	2	0.25	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	4%	
D042014ALCD	D042014ALCD	ORG 106-46-7	1,4-Dichlorobenzene	47		ug/L	2	0.33	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	94%	2%	
D042014ALCD	D042014ALCD	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	98%	2%	
D042014ALCD	D042014ALCD	ORG 104-51-8	n-Butylbenzene	46		ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	92%	6%	
D042014ALCD	D042014ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	64		ug/L	5	1.59	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	128%	33%	
D042014ALCD	D042014ALCD	ORG 87-68-3	Hexachlorobutadiene	49		ug/L	5	0.65	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	98%	6%	
D042014ALCD	D042014ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	100%	4%	
D042014ALCD	D042014ALCD	ORG 91-20-3	Naphthalene	60		ug/L	5	0.56	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	120%	26%	
D042014ALCD	D042014ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	106%	12%	
D042014ALCD	D042014ALCD	STD 1868-53-7	Dibromofluoromethane	52		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	104%	2%	
D042014ALCD	D042014ALCD	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	104%	10%	
D042014ALCD	D042014ALCD	STD 2037-26-5	Toluene d8	49		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	98%	2%	
D042014ALCD	D042014ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/20/2014	4/20/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2643	50	100%	2%	



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NAL13026-1339MS	316-275	ORG 75-71-8	Dichlorodifluoromethane	2800		ug/L	500	29.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	56%		
NAL13026-1339MS	316-275	ORG 74-87-3	Chloromethane	3800		ug/L	500	43.07	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	76%		
NAL13026-1339MS	316-275	ORG 75-01-4	Vinyl chloride	3600		ug/L	200	31.86	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	72%		
NAL13026-1339MS	316-275	ORG 74-83-9	Bromomethane	5400		ug/L	500	50.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	108%		
NAL13026-1339MS	316-275	ORG 75-00-3	Chloroethane	3700		ug/L	500	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	74%		
NAL13026-1339MS	316-275	ORG 75-69-4	Trichlorofluoromethane	28000		ug/L	500	19.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	560%		
NAL13026-1339MS	316-275	ORG 75-35-4	1,1-Dichloroethene	3800		ug/L	100	47.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	76%		
NAL13026-1339MS	316-275	ORG 75-09-2	Methylene chloride	4100		ug/L	500	26.46	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	82%		
NAL13026-1339MS	316-275	ORG 67-64-1	Acetone	210000		ug/L	1000	155.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	200%		200000
NAL13026-1339MS	316-275	ORG 156-60-5	trans-1,2-Dichloroethene	3400		ug/L	100	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	68%		
NAL13026-1339MS	316-275	ORG 1634-04-4	MTBE	4300		ug/L	500	61.18	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	86%		
NAL13026-1339MS	316-275	ORG 75-34-3	1,1-Dichloroethane	4900		ug/L	100	52.66	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	98%		
NAL13026-1339MS	316-275	ORG 156-59-2	cis-1,2-Dichloroethene	5000		ug/L	100	32.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	100%		
NAL13026-1339MS	316-275	ORG 74-97-5	Bromochloromethane	5300		ug/L	1000	41.37	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	106%		
NAL13026-1339MS	316-275	ORG 67-66-3	Chloroform	5100		ug/L	200	15.73	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	102%		
NAL13026-1339MS	316-275	ORG 71-55-6	1,1,1-Trichloroethane	5100		ug/L	100	16.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	102%		
NAL13026-1339MS	316-275	ORG 78-93-3	2-Butanone	46000		ug/L	100	81.18	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	500%		21000
NAL13026-1339MS	316-275	ORG 56-23-5	Carbon tetrachloride	5000		ug/L	100	27.64	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	100%		
NAL13026-1339MS	316-275	ORG 71-43-2	Benzene	4800		ug/L	100	13.53	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	96%		
NAL13026-1339MS	316-275	ORG 107-06-2	1,2-Dichloroethane	5000		ug/L	100	20.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	100%		
NAL13026-1339MS	316-275	ORG 79-01-6	Trichloroethene	5000		ug/L	100	36.33	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	100%		
NAL13026-1339MS	316-275	ORG 74-95-3	Dibromomethane	5500		ug/L	200	32.20	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	110%		
NAL13026-1339MS	316-275	ORG 78-87-5	1,2-Dichloropropane	5000		ug/L	100	18.17	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	100%		
NAL13026-1339MS	316-275	ORG 75-27-4	Bromodichloromethane	5200		ug/L	200	11.58	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	104%		
NAL13026-1339MS	316-275	ORG 10061-01-5	cis-1,3-Dichloropropene	5400		ug/L	100	25.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	108%		
NAL13026-1339MS	316-275	ORG 108-88-3	Toluene	4800		ug/L	100	20.96	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	96%		
NAL13026-1339MS	316-275	ORG 108-10-1	4-Methyl-2-pentanone	8800		ug/L	500	74.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	163%		630
NAL13026-1339MS	316-275	ORG 10061-02-6	trans-1,3-Dichloropropene	6800		ug/L	100	31.15	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	136%		
NAL13026-1339MS	316-275	ORG 127-18-4	Tetrachloroethene	4800		ug/L	100	48.56	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	96%		
NAL13026-1339MS	316-275	ORG 79-00-5	1,1,2-Trichloroethane	5600		ug/L	100	34.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	112%		
NAL13026-1339MS	316-275	ORG 124-48-1	Dibromochloromethane	5200		ug/L	500	29.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	104%		
NAL13026-1339MS	316-275	ORG 106-93-4	1,2-Dibromomethane	5900		ug/L	200	26.49	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	118%		
NAL13026-1339MS	316-275	ORG 591-78-6	2-Hexanone	9100		ug/L	200	68.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	150%		1600
NAL13026-1339MS	316-275	ORG 100-41-4	Ethylbenzene	4900		ug/L	100	25.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	98%		
NAL13026-1339MS	316-275	ORG 108-90-7	Chlorobenzene	4900		ug/L	100	27.52	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	98%		
NAL13026-1339MS	316-275	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	108%		
NAL13026-1339MS	316-275	ORG XYLMP	p&m-Xylene	9500		ug/L	200	26.14	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	10000	94%		61
NAL13026-1339MS	316-275	ORG 95-47-6	o-Xylene	5000		ug/L	100	12.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	99%		44
NAL13026-1339MS	316-275	ORG 100-42-5	Styrene	5300		ug/L	100	20.23	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	106%		
NAL13026-1339MS	316-275	ORG 75-25-2	Bromoform	5700		ug/L	200	46.83	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	114%		
NAL13026-1339MS	316-275	ORG 98-82-8	Isopropylbenzene	5000		ug/L	200	20.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	99%		26
NAL13026-1339MS	316-275	ORG 103-65-1	n-Propylbenzene	4900		ug/L	200	27.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	97%		45
NAL13026-1339MS	316-275	ORG 79-34-5	1,1,2,2-Tetrachloroethane	6400		ug/L	200	29.16	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	128%		
NAL13026-1339MS	316-275	ORG 96-18-4	1,2,3-Trichloropropane	6000		ug/L	200	29.47	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	120%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1339MS	316-275	ORG 108-67-8	1,3,5-Trimethylbenzene	4900		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	96%		110
NAL13026-1339MS	316-275	ORG 98-06-6	tert-Butylbenzene	5000		ug/L	200	32.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	100%		
NAL13026-1339MS	316-275	ORG 95-63-6	1,2,4-Trimethylbenzene	5400		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	96%		610
NAL13026-1339MS	316-275	ORG 135-98-8	sec-Butylbenzene	4800		ug/L	200	32.34	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	95%		33
NAL13026-1339MS	316-275	ORG 541-73-1	1,3-Dichlorobenzene	4800		ug/L	200	22.21	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	96%		
NAL13026-1339MS	316-275	ORG 99-87-6	p-Isopropyltoluene	8000		ug/L	200	25.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	94%		3300
NAL13026-1339MS	316-275	ORG 106-46-7	1,4-Dichlorobenzene	5600		ug/L	200	33.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	96%		820
NAL13026-1339MS	316-275	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	98%		
NAL13026-1339MS	316-275	ORG 104-51-8	n-Butylbenzene	4800		ug/L	500	27.81	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	94%		110
NAL13026-1339MS	316-275	ORG 96-12-8	1,2-Dibromo-3-chloropropane	7100		ug/L	500	159.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	142%		
NAL13026-1339MS	316-275	ORG 87-68-3	Hexachlorobutadiene	4700		ug/L	500	65.42	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	94%		
NAL13026-1339MS	316-275	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	102%		
NAL13026-1339MS	316-275	ORG 91-20-3	Naphthalene	9700		ug/L	500	56.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	146%		2400
NAL13026-1339MS	316-275	ORG 87-61-6	1,2,3-Trichlorobenzene	5300		ug/L	500	23.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	5000	106%		
NAL13026-1339MS	316-275	STD 1868-53-7	Dibromofluoromethane	51		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	50	102%		
NAL13026-1339MS	316-275	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	50	104%		
NAL13026-1339MS	316-275	STD 2037-26-5	Toluene d8	49		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	50	98%		
NAL13026-1339MS	316-275	STD 460-00-4	Bromofluorobenzene	50		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2644	50	100%		



**New Age/Landmark**  
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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1339MSD	316-275	ORG 75-71-8	Dichlorodifluoromethane	2800		ug/L	500	29.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	56%	0%	
NAL13026-1339MSD	316-275	ORG 74-87-3	Chloromethane	4100		ug/L	500	43.07	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	82%	8%	
NAL13026-1339MSD	316-275	ORG 75-01-4	Vinyl chloride	4000		ug/L	200	31.86	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	80%	11%	
NAL13026-1339MSD	316-275	ORG 74-83-9	Bromomethane	4500		ug/L	500	50.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	90%	18%	
NAL13026-1339MSD	316-275	ORG 75-00-3	Chloroethane	4200		ug/L	500	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	84%	13%	
NAL13026-1339MSD	316-275	ORG 75-69-4	Trichlorofluoromethane	8900		ug/L	500	19.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	178%	104%	
NAL13026-1339MSD	316-275	ORG 75-35-4	1,1-Dichloroethene	3600		ug/L	100	47.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	72%	5%	
NAL13026-1339MSD	316-275	ORG 75-09-2	Methylene chloride	4100		ug/L	500	26.46	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	82%	0%	
NAL13026-1339MSD	316-275	ORG 67-64-1	Acetone	210000		ug/L	1000	155.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	200%	0%	200000
NAL13026-1339MSD	316-275	ORG 156-60-5	trans-1,2-Dichloroethene	3300		ug/L	100	55.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	66%	3%	
NAL13026-1339MSD	316-275	ORG 1634-04-4	MTBE	4100		ug/L	500	61.18	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	82%	5%	
NAL13026-1339MSD	316-275	ORG 75-34-3	1,1-Dichloroethane	4900		ug/L	100	52.66	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	98%	0%	
NAL13026-1339MSD	316-275	ORG 156-59-2	cis-1,2-Dichloroethene	5000		ug/L	100	32.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	100%	0%	
NAL13026-1339MSD	316-275	ORG 74-97-5	Bromochloromethane	5400		ug/L	1000	41.37	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	108%	2%	
NAL13026-1339MSD	316-275	ORG 67-66-3	Chloroform	5100		ug/L	200	15.73	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	102%	0%	
NAL13026-1339MSD	316-275	ORG 71-55-6	1,1,1-Trichloroethane	5100		ug/L	100	16.65	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	102%	0%	
NAL13026-1339MSD	316-275	ORG 78-93-3	2-Butanone	45000		ug/L	100	81.18	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	480%	2%	21000
NAL13026-1339MSD	316-275	ORG 56-23-5	Carbon tetrachloride	4900		ug/L	100	27.64	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	98%	2%	
NAL13026-1339MSD	316-275	ORG 71-43-2	Benzene	4900		ug/L	100	13.53	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	98%	2%	
NAL13026-1339MSD	316-275	ORG 107-06-2	1,2-Dichloroethane	5000		ug/L	100	20.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	100%	0%	
NAL13026-1339MSD	316-275	ORG 79-01-6	Trichloroethene	5100		ug/L	100	36.33	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	102%	2%	
NAL13026-1339MSD	316-275	ORG 74-95-3	Dibromomethane	5400		ug/L	200	32.20	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	108%	2%	
NAL13026-1339MSD	316-275	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	102%	2%	
NAL13026-1339MSD	316-275	ORG 75-27-4	Bromodichloromethane	5200		ug/L	200	11.58	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	104%	0%	
NAL13026-1339MSD	316-275	ORG 10061-01-5	cis-1,3-Dichloropropene	5400		ug/L	100	25.01	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	108%	0%	
NAL13026-1339MSD	316-275	ORG 108-88-3	Toluene	4700		ug/L	100	20.96	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	94%	2%	
NAL13026-1339MSD	316-275	ORG 108-10-1	4-Methyl-2-pentanone	8400		ug/L	500	74.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	155%	5%	630
NAL13026-1339MSD	316-275	ORG 10061-02-6	trans-1,3-Dichloropropene	6800		ug/L	100	31.15	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	136%	0%	
NAL13026-1339MSD	316-275	ORG 127-18-4	Tetrachloroethene	4600		ug/L	100	48.56	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	92%	4%	
NAL13026-1339MSD	316-275	ORG 79-00-5	1,1,2-Trichloroethane	5700		ug/L	100	34.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	114%	2%	
NAL13026-1339MSD	316-275	ORG 124-48-1	Dibromochloromethane	5200		ug/L	500	29.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	104%	0%	
NAL13026-1339MSD	316-275	ORG 106-93-4	1,2-Dibromomethane	6000		ug/L	200	26.49	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	120%	2%	
NAL13026-1339MSD	316-275	ORG 591-78-6	2-Hexanone	8900		ug/L	200	68.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	146%	2%	1600
NAL13026-1339MSD	316-275	ORG 100-41-4	Ethylbenzene	4700		ug/L	100	25.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	94%	4%	
NAL13026-1339MSD	316-275	ORG 108-90-7	Chlorobenzene	4700		ug/L	100	27.52	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	94%	4%	
NAL13026-1339MSD	316-275	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5200		ug/L	200	19.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	104%	4%	
NAL13026-1339MSD	316-275	ORG XYLMP	p&m-Xylene	9200		ug/L	200	26.14	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	10000	91%	3%	61
NAL13026-1339MSD	316-275	ORG 95-47-6	o-Xylene	4900		ug/L	100	12.90	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	97%	2%	44
NAL13026-1339MSD	316-275	ORG 100-42-5	Styrene	5200		ug/L	100	20.23	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	104%	2%	
NAL13026-1339MSD	316-275	ORG 75-25-2	Bromoform	5500		ug/L	200	46.83	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	110%	4%	
NAL13026-1339MSD	316-275	ORG 98-82-8	Isopropylbenzene	4900		ug/L	200	20.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	97%	2%	26
NAL13026-1339MSD	316-275	ORG 103-65-1	n-Propylbenzene	4800		ug/L	200	27.00	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	95%	2%	45
NAL13026-1339MSD	316-275	ORG 79-34-5	1,1,2,2-Tetrachloroethane	6300		ug/L	200	29.16	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	126%	2%	
NAL13026-1339MSD	316-275	ORG 96-18-4	1,2,3-Trichloropropane	5800		ug/L	200	29.47	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	116%	3%	



## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1339MSD	316-275	ORG 108-67-8	1,3,5-Trimethylbenzene	4900		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	96%	0%	110
NAL13026-1339MSD	316-275	ORG 98-06-6	tert-Butylbenzene	4900		ug/L	200	32.61	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	98%	2%	
NAL13026-1339MSD	316-275	ORG 95-63-6	1,2,4-Trimethylbenzene	5400		ug/L	200	20.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	96%	0%	610
NAL13026-1339MSD	316-275	ORG 135-98-8	sec-Butylbenzene	4700		ug/L	200	32.34	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	93%	2%	33
NAL13026-1339MSD	316-275	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	98%	2%	
NAL13026-1339MSD	316-275	ORG 99-87-6	p-Isopropyltoluene	7800		ug/L	200	25.48	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	90%	3%	3300
NAL13026-1339MSD	316-275	ORG 106-46-7	1,4-Dichlorobenzene	5500		ug/L	200	33.03	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	94%	2%	820
NAL13026-1339MSD	316-275	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	98%	0%	
NAL13026-1339MSD	316-275	ORG 104-51-8	n-Butylbenzene	4700		ug/L	500	27.81	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	92%	2%	110
NAL13026-1339MSD	316-275	ORG 96-12-8	1,2-Dibromo-3-chloropropane	7500		ug/L	500	159.11	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	150%	5%	
NAL13026-1339MSD	316-275	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	96%	2%	
NAL13026-1339MSD	316-275	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	102%	0%	
NAL13026-1339MSD	316-275	ORG 91-20-3	Naphthalene	9400		ug/L	500	56.04	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	140%	3%	2400
NAL13026-1339MSD	316-275	ORG 87-61-6	1,2,3-Trichlorobenzene	5300		ug/L	500	23.28	4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	5000	106%	0%	
NAL13026-1339MSD	316-275	STD 1868-53-7	Dibromofluoromethane	52		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	50	104%	2%	
NAL13026-1339MSD	316-275	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	50	104%	0%	
NAL13026-1339MSD	316-275	STD 2037-26-5	Toluene d8	50		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	50	100%	2%	
NAL13026-1339MSD	316-275	STD 460-00-4	Bromofluorobenzene	49		ng			4/20/2014	4/20/2014	4/20/2014	WG	100	NA	5.0	NA	SW8260B	NALD2645	50	98%	2%	



# FINAL ANALYTICAL REPORT

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12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
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Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1342	CB 04-21-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 67-64-1	Acetone	173000	DX+	ug/L	10000	1556.07	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2652				
NAL13026-1342	CB 04-21-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 78-93-3	2-Butanone	18000	D	ug/L	10000	811.80	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2652				
NAL13026-1342	CB 04-21-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 108-10-1	4-Methyl-2-pentanone	650		ug/L	500	74.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 591-78-6	2-Hexanone	1700		ug/L	500	68.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 100-41-4	Ethylbenzene	120		ug/L	100	25.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG XYLYM	p&m-Xylene	310		ug/L	200	26.14	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 95-47-6	o-Xylene	200		ug/L	100	12.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 98-82-8	Isopropylbenzene	130	J	ug/L	200	20.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 103-65-1	n-Propylbenzene	160	J	ug/L	200	27.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1342	CB 04-21-14	ORG 108-67-8	1,3,5-Trimethylbenzene	340		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 95-63-6	1,2,4-Trimethylbenzene	1600		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 135-98-8	sec-Butylbenzene	59	J	ug/L	200	32.34	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 99-87-6	p-Isopropyltoluene	7400		ug/L	200	25.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 106-46-7	1,4-Dichlorobenzene	1500		ug/L	200	33.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 104-51-8	n-Butylbenzene	540		ug/L	500	27.81	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 91-20-3	Naphthalene	2800		ug/L	500	56.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651				
NAL13026-1342	CB 04-21-14	STD 1868-53-7	Dibromofluoromethane	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651	50	98%		
NAL13026-1342	CB 04-21-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651	50	98%		
NAL13026-1342	CB 04-21-14	STD 2037-26-5	Toluene d8	50		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651	50	100%		
NAL13026-1342	CB 04-21-14	STD 460-00-4	Bromofluorobenzene	52		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2651	50	104%		



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## FINAL ANALYTICAL REPORT

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Project Site: Bridgeton Landfill

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NAL13026-1343	316-276	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 67-64-1	Acetone	200000	DX+	ug/L	10000	1556.07	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2657				
NAL13026-1343	316-276	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2657				
NAL13026-1343	316-276	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 108-88-3	Toluene	23	J	ug/L	100	20.96	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 108-10-1	4-Methyl-2-pentanone	750		ug/L	500	74.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 591-78-6	2-Hexanone	2200		ug/L	500	68.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 100-41-4	Ethylbenzene	120		ug/L	100	25.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG XYLMP	p&m-Xylene	310		ug/L	200	26.14	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 95-47-6	o-Xylene	210		ug/L	100	12.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 98-82-8	Isopropylbenzene	140	J	ug/L	200	20.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 103-65-1	n-Propylbenzene	160	J	ug/L	200	27.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				

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NAL13026-1343	316-276	ORG 108-67-8	1,3,5-Trimethylbenzene	340		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 95-63-6	1,2,4-Trimethylbenzene	1600		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 99-87-6	p-Isopropyltoluene	8300		ug/L	200	25.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 106-46-7	1,4-Dichlorobenzene	1800		ug/L	200	33.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 104-51-8	n-Butylbenzene	320	J	ug/L	500	27.81	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 91-20-3	Naphthalene	3800	U	ug/L	500	56.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656				
NAL13026-1343	316-276	STD 1868-53-7	Dibromofluoromethane	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656	50	98%		
NAL13026-1343	316-276	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656	50	98%		
NAL13026-1343	316-276	STD 2037-26-5	Toluene d8	50		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656	50	100%		
NAL13026-1343	316-276	STD 460-00-4	Bromofluorobenzene	52		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2656	50	104%		



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NAL13026-1344	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 67-64-1	Acetone	135000	DX+	ug/L	10000	1556.07	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2659				
NAL13026-1344	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 78-93-3	2-Butanone	16000	D	ug/L	10000	811.80	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2659				
NAL13026-1344	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 71-43-2	Benzene	860		ug/L	100	13.53	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 108-88-3	Toluene	200		ug/L	100	20.96	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	870		ug/L	500	74.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 591-78-6	2-Hexanone	2500		ug/L	500	68.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 100-41-4	Ethylbenzene	240		ug/L	100	25.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 108-90-7	Chlorobenzene	63	J	ug/L	100	27.52	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG XYLMP	p&m-Xylene	570		ug/L	200	26.14	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 95-47-6	o-Xylene	310		ug/L	100	12.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 98-82-8	Isopropylbenzene	130	J	ug/L	200	20.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 103-65-1	n-Propylbenzene	130	J	ug/L	200	27.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				



Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.

**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1344	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	260		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	1100		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 135-98-8	sec-Butylbenzene	94	J	ug/L	200	32.34	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 99-87-6	p-Isopropyltoluene	4200		ug/L	200	25.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	1000		ug/L	200	33.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 104-51-8	n-Butylbenzene	240	J	ug/L	500	27.81	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 91-20-3	Naphthalene	1100		ug/L	500	56.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658				
NAL13026-1344	T1 INF	STD 1868-53-7	Dibromofluoromethane	50		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658	50	100%		
NAL13026-1344	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658	50	98%		
NAL13026-1344	T1 INF	STD 2037-26-5	Toluene d8	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658	50	98%		
NAL13026-1344	T1 INF	STD 460-00-4	Bromofluorobenzene	52		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2658	50	104%		





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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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NAL13026-1345	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 67-64-1	Acetone	169000	DX+	ug/L	10000	1556.07	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2661				
NAL13026-1345	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 78-93-3	2-Butanone	18000	D	ug/L	10000	811.80	4/21/2014	4/21/2014	4/21/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2661				
NAL13026-1345	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 71-43-2	Benzene	200		ug/L	100	13.53	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 108-88-3	Toluene	380		ug/L	100	20.96	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	910		ug/L	500	74.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 591-78-6	2-Hexanone	3000		ug/L	500	68.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 100-41-4	Ethylbenzene	1200		ug/L	100	25.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG XYLMP	p&m-Xylene	2900		ug/L	200	26.14	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 95-47-6	o-Xylene	1500		ug/L	100	12.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 100-42-5	Styrene	140		ug/L	100	20.23	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 98-82-8	Isopropylbenzene	830		ug/L	200	20.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 103-65-1	n-Propylbenzene	820		ug/L	200	27.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1345	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	1700		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	7000		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 135-98-8	sec-Butylbenzene	610		ug/L	200	32.34	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	26000	D	ug/L	200	25.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	6200		ug/L	200	33.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene	89	J	ug/L	200	26.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 104-51-8	n-Butylbenzene	710	U	ug/L	500	27.81	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 91-20-3	Naphthalene	8100	U	ug/L	500	56.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660				
NAL13026-1345	T1 EFF	STD 1868-53-7	Dibromofluoromethane	50		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660	50	100%		
NAL13026-1345	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	51		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660	50	102%		
NAL13026-1345	T1 EFF	STD 2037-26-5	Toluene d8	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660	50	98%		
NAL13026-1345	T1 EFF	STD 460-00-4	Bromofluorobenzene	51		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2660	50	102%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042114CCVA	D042114CCVA	ORG 75-71-8	Dichlorodifluoromethane	60		ug/L	5	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	120%		
D042114CCVA	D042114CCVA	ORG 74-87-3	Chloromethane	52		ug/L	5	0.43	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	104%		
D042114CCVA	D042114CCVA	ORG 75-01-4	Vinyl chloride	54		ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	108%		
D042114CCVA	D042114CCVA	ORG 74-83-9	Bromomethane	73		ug/L	5	0.50	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	146%		
D042114CCVA	D042114CCVA	ORG 75-00-3	Chloroethane	57		ug/L	5	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	114%		
D042114CCVA	D042114CCVA	ORG 75-69-4	Trichlorofluoromethane	317		ug/L	5	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	634%		
D042114CCVA	D042114CCVA	ORG 75-35-4	1,1-Dichloroethene	55		ug/L	1	0.47	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	110%		
D042114CCVA	D042114CCVA	ORG 75-09-2	Methylene chloride	54		ug/L	5	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	108%		
D042114CCVA	D042114CCVA	ORG 67-64-1	Acetone	80		ug/L	10	1.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	160%		
D042114CCVA	D042114CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	48		ug/L	1	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	96%		
D042114CCVA	D042114CCVA	ORG 1634-04-4	MTBE	42		ug/L	5	0.61	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	84%		
D042114CCVA	D042114CCVA	ORG 75-34-3	1,1-Dichloroethane	54		ug/L	1	0.53	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	108%		
D042114CCVA	D042114CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	108%		
D042114CCVA	D042114CCVA	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	100%		
D042114CCVA	D042114CCVA	ORG 67-66-3	Chloroform	53		ug/L	2	0.16	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 71-55-6	1,1,1-Trichloroethane	55		ug/L	1	0.17	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	110%		
D042114CCVA	D042114CCVA	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	102%		
D042114CCVA	D042114CCVA	ORG 56-23-5	Carbon tetrachloride	53		ug/L	1	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	102%		
D042114CCVA	D042114CCVA	ORG 107-06-2	1,2-Dichloroethane	47		ug/L	1	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	94%		
D042114CCVA	D042114CCVA	ORG 79-01-6	Trichloroethene	53		ug/L	1	0.36	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	100%		
D042114CCVA	D042114CCVA	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	102%		
D042114CCVA	D042114CCVA	ORG 75-27-4	Bromodichloromethane	54		ug/L	2	0.12	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	108%		
D042114CCVA	D042114CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	56		ug/L	1	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	112%		
D042114CCVA	D042114CCVA	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	100%		
D042114CCVA	D042114CCVA	ORG 108-10-1	4-Methyl-2-pentanone	47		ug/L	5	0.74	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	94%		
D042114CCVA	D042114CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	130%		
D042114CCVA	D042114CCVA	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	94%		
D042114CCVA	D042114CCVA	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	100%		
D042114CCVA	D042114CCVA	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	98%		
D042114CCVA	D042114CCVA	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	104%		
D042114CCVA	D042114CCVA	ORG 591-78-6	2-Hexanone	46		ug/L	2	0.69	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	92%		
D042114CCVA	D042114CCVA	ORG 100-41-4	Ethylbenzene	53		ug/L	1	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	104%		
D042114CCVA	D042114CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	112%		
D042114CCVA	D042114CCVA	ORG XYLMP	p&m-Xylene	102		ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	100	102%		
D042114CCVA	D042114CCVA	ORG 95-47-6	o-Xylene	53		ug/L	1	0.13	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	112%		
D042114CCVA	D042114CCVA	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	98%		
D042114CCVA	D042114CCVA	ORG 98-82-8	Isopropylbenzene	53		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	96%		
D042114CCVA	D042114CCVA	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	90%		



## FINAL ANALYTICAL REPORT

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D042114CCVA	D042114CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	104%		
D042114CCVA	D042114CCVA	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	108%		
D042114CCVA	D042114CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	102%		
D042114CCVA	D042114CCVA	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	106%		
D042114CCVA	D042114CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	104%		
D042114CCVA	D042114CCVA	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	104%		
D042114CCVA	D042114CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	98%		
D042114CCVA	D042114CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	100%		
D042114CCVA	D042114CCVA	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	102%		
D042114CCVA	D042114CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	92%		
D042114CCVA	D042114CCVA	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	108%		
D042114CCVA	D042114CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	96%		
D042114CCVA	D042114CCVA	ORG 91-20-3	Naphthalene	43		ug/L	5	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	86%		
D042114CCVA	D042114CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	43		ug/L	5	0.23	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	86%		
D042114CCVA	D042114CCVA	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	102%		
D042114CCVA	D042114CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	96%		
D042114CCVA	D042114CCVA	STD 2037-26-5	Toluene d8	51		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	102%		
D042114CCVA	D042114CCVA	STD 460-00-4	Bromofluorobenzene	52		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2647	50	104%		



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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042114MBKA	D042114MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					
D042114MBKA	D042114MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650					

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042114MBKA	D042114MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650				
D042114MBKA	D042114MBKA	STD 1868-53-7	Dibromofluoromethane	49		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650	50	98%		
D042114MBKA	D042114MBKA	STD 17060-07-0	1,2-Dichloroethane d4	52		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650	50	104%		
D042114MBKA	D042114MBKA	STD 2037-26-5	Toluene d8	49		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650	50	98%		
D042114MBKA	D042114MBKA	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2650	50	100%		





New Age/Landmark Mobile Laboratory Services

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FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.



## FINAL ANALYTICAL REPORT

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042114ALCS	D042114ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	ORG 98-06-6	tert-Butylbenzene	50		ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	100%		
D042114ALCS	D042114ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	96%		
D042114ALCS	D042114ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	ORG 104-51-8	n-Butylbenzene	48		ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	96%		
D042114ALCS	D042114ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	92%		
D042114ALCS	D042114ALCS	ORG 87-68-3	Hexachlorobutadiene	51		ug/L	5	0.65	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	102%		
D042114ALCS	D042114ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	96%		
D042114ALCS	D042114ALCS	ORG 91-20-3	Naphthalene	46		ug/L	5	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	92%		
D042114ALCS	D042114ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	47		ug/L	5	0.23	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	94%		
D042114ALCS	D042114ALCS	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	102%		
D042114ALCS	D042114ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	STD 2037-26-5	Toluene d8	49		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		
D042114ALCS	D042114ALCS	STD 460-00-4	Bromofluorobenzene	49		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2648	50	98%		



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Republic Services  
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Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042114ALCD	D042114ALCD	ORG 75-71-8	Dichlorodifluoromethane	56		ug/L	5	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	112%	4%	
D042114ALCD	D042114ALCD	ORG 74-87-3	Chloromethane	48		ug/L	5	0.43	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	2%	
D042114ALCD	D042114ALCD	ORG 75-01-4	Vinyl chloride	52		ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	104%	2%	
D042114ALCD	D042114ALCD	ORG 74-83-9	Bromomethane	62		ug/L	5	0.50	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	124%	8%	
D042114ALCD	D042114ALCD	ORG 75-00-3	Chloroethane	56		ug/L	5	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	112%	0%	
D042114ALCD	D042114ALCD	ORG 75-69-4	Trichlorofluoromethane	375		ug/L	5	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	750%	4%	
D042114ALCD	D042114ALCD	ORG 75-35-4	1,1-Dichloroethene	54		ug/L	1	0.47	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	108%	0%	
D042114ALCD	D042114ALCD	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	106%	0%	
D042114ALCD	D042114ALCD	ORG 67-64-1	Acetone	68		ug/L	10	1.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	136%	13%	
D042114ALCD	D042114ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	47		ug/L	1	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	94%	2%	
D042114ALCD	D042114ALCD	ORG 1634-04-4	MTBE	37		ug/L	5	0.61	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	74%	5%	
D042114ALCD	D042114ALCD	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.53	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	0%	
D042114ALCD	D042114ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	104%	0%	
D042114ALCD	D042114ALCD	ORG 74-97-5	Bromochloromethane	51		ug/L	10	0.41	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	2%	
D042114ALCD	D042114ALCD	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	104%	4%	
D042114ALCD	D042114ALCD	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	106%	0%	
D042114ALCD	D042114ALCD	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	2%	
D042114ALCD	D042114ALCD	ORG 56-23-5	Carbon tetrachloride	51		ug/L	1	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	0%	
D042114ALCD	D042114ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	2%	
D042114ALCD	D042114ALCD	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	2%	
D042114ALCD	D042114ALCD	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	104%	2%	
D042114ALCD	D042114ALCD	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	0%	
D042114ALCD	D042114ALCD	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	2%	
D042114ALCD	D042114ALCD	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.12	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	104%	0%	
D042114ALCD	D042114ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	53		ug/L	1	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	106%	2%	
D042114ALCD	D042114ALCD	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	0%	
D042114ALCD	D042114ALCD	ORG 108-10-1	4-Methyl-2-pentanone	45		ug/L	5	0.74	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	90%	9%	
D042114ALCD	D042114ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	64		ug/L	1	0.31	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	128%	2%	
D042114ALCD	D042114ALCD	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	92%	2%	
D042114ALCD	D042114ALCD	ORG 79-00-5	1,1,2-Trichloroethane	48		ug/L	1	0.34	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	4%	
D042114ALCD	D042114ALCD	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	0%	
D042114ALCD	D042114ALCD	ORG 106-93-4	1,2-Dibromoethane	50		ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	
D042114ALCD	D042114ALCD	ORG 591-78-6	2-Hexanone	47		ug/L	2	0.69	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	94%	6%	
D042114ALCD	D042114ALCD	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	4%	
D042114ALCD	D042114ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	4%	
D042114ALCD	D042114ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	108%	2%	
D042114ALCD	D042114ALCD	ORG XYLMP	p&m-Xylene	98		ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	100	98%	2%	
D042114ALCD	D042114ALCD	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	0%	
D042114ALCD	D042114ALCD	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	106%	2%	
D042114ALCD	D042114ALCD	ORG 75-25-2	Bromoform	46		ug/L	2	0.47	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	92%	2%	
D042114ALCD	D042114ALCD	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	4%	
D042114ALCD	D042114ALCD	ORG 103-65-1	n-Propylbenzene	50		ug/L	2	0.27	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	
D042114ALCD	D042114ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	46		ug/L	2	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	92%	4%	
D042114ALCD	D042114ALCD	ORG 96-18-4	1,2,3-Trichloropropane	44		ug/L	2	0.29	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	88%	2%	



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D042114ALCD	D042114ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	
D042114ALCD	D042114ALCD	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	104%	4%	
D042114ALCD	D042114ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	
D042114ALCD	D042114ALCD	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	
D042114ALCD	D042114ALCD	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	
D042114ALCD	D042114ALCD	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	
D042114ALCD	D042114ALCD	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	0%	
D042114ALCD	D042114ALCD	ORG 95-50-1	1,2-Dichlorobenzene	48		ug/L	2	0.26	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	2%	
D042114ALCD	D042114ALCD	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	4%	
D042114ALCD	D042114ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	44		ug/L	5	1.59	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	88%	4%	
D042114ALCD	D042114ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	108%	6%	
D042114ALCD	D042114ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	0%	
D042114ALCD	D042114ALCD	ORG 91-20-3	Naphthalene	44		ug/L	5	0.56	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	88%	4%	
D042114ALCD	D042114ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	47		ug/L	5	0.23	NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	94%	0%	
D042114ALCD	D042114ALCD	STD 1868-53-7	Dibromofluoromethane	51		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	102%	0%	
D042114ALCD	D042114ALCD	STD 17060-07-0	1,2-Dichloroethane d4	48		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	96%	2%	
D042114ALCD	D042114ALCD	STD 2037-26-5	Toluene d8	49		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	98%	0%	
D042114ALCD	D042114ALCD	STD 460-00-4	Bromofluorobenzene	50		ng			NA	4/21/2014	4/21/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2649	50	100%	2%	



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1342MS	CB 04-21-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5500		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	103%		340
NAL13026-1342MS	CB 04-21-14	ORG 98-06-6	tert-Butylbenzene	5200		ug/L	200	32.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	104%		
NAL13026-1342MS	CB 04-21-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6500		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	98%		1600
NAL13026-1342MS	CB 04-21-14	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	99%		59
NAL13026-1342MS	CB 04-21-14	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	100%		
NAL13026-1342MS	CB 04-21-14	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	92%		7400
NAL13026-1342MS	CB 04-21-14	ORG 106-46-7	1,4-Dichlorobenzene	6300		ug/L	200	33.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	96%		1500
NAL13026-1342MS	CB 04-21-14	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	98%		
NAL13026-1342MS	CB 04-21-14	ORG 104-51-8	n-Butylbenzene	5100		ug/L	500	27.81	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	91%		540
NAL13026-1342MS	CB 04-21-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5300		ug/L	500	159.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	106%		
NAL13026-1342MS	CB 04-21-14	ORG 87-68-3	Hexachlorobutadiene	4300		ug/L	500	65.42	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	86%		
NAL13026-1342MS	CB 04-21-14	ORG 120-82-1	1,2,4-Trichlorobenzene	4700		ug/L	500	27.63	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	94%		
NAL13026-1342MS	CB 04-21-14	ORG 91-20-3	Naphthalene	7500		ug/L	500	56.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	94%		2800
NAL13026-1342MS	CB 04-21-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4600		ug/L	500	23.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	5000	92%		
NAL13026-1342MS	CB 04-21-14	STD 1868-53-7	Dibromofluoromethane	51		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	50	102%		
NAL13026-1342MS	CB 04-21-14	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	50	94%		
NAL13026-1342MS	CB 04-21-14	STD 2037-26-5	Toluene d8	50		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	50	100%		
NAL13026-1342MS	CB 04-21-14	STD 460-00-4	Bromofluorobenzene	50		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2653	50	100%		





Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
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  - E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.
  - X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
  - J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.
  - M** = Matrix assessment, QC analyses parameter exceeded control limits.
  - U** = Non-detect
- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1342MSD	CB 04-21-14	ORG 75-71-8	Dichlorodifluoromethane	5500		ug/L	500	29.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	110%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 74-87-3	Chloromethane	4900		ug/L	500	43.07	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	98%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-01-4	Vinyl chloride	5000		ug/L	200	31.86	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 74-83-9	Bromomethane	6900		ug/L	500	50.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	138%	9%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-00-3	Chloroethane	5300		ug/L	500	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	106%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-69-4	Trichlorofluoromethane	33000		ug/L	500	19.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	660%	3%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-35-4	1,1-Dichloroethene	5100		ug/L	100	47.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	102%	8%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-09-2	Methylene chloride	5000		ug/L	500	26.46	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	4%	
NAL13026-1342MSD	CB 04-21-14	ORG 67-64-1	Acetone	146000		ug/L	1000	155.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	-540%	9%	173000
NAL13026-1342MSD	CB 04-21-14	ORG 156-60-5	trans-1,2-Dichloroethene	7900		ug/L	100	55.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	158%	3%	
NAL13026-1342MSD	CB 04-21-14	ORG 1634-04-4	MTBE	5600		ug/L	500	61.18	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	112%	4%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-34-3	1,1-Dichloroethane	5200		ug/L	100	52.66	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	104%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 156-59-2	cis-1,2-Dichloroethene	5300		ug/L	100	32.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	106%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 74-97-5	Bromochloromethane	5000		ug/L	1000	41.37	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 67-66-3	Chloroform	5200		ug/L	200	15.73	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	104%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 71-55-6	1,1,1-Trichloroethane	5500		ug/L	100	16.65	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	110%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 78-93-3	2-Butanone	27000		ug/L	100	81.18	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	180%	4%	18000
NAL13026-1342MSD	CB 04-21-14	ORG 56-23-5	Carbon tetrachloride	5300		ug/L	100	27.64	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	106%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	102%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 107-06-2	1,2-Dichloroethane	4800		ug/L	100	20.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	96%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 79-01-6	Trichloroethene	5300		ug/L	100	36.33	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	106%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 74-95-3	Dibromomethane	5100		ug/L	200	32.20	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	102%	4%	
NAL13026-1342MSD	CB 04-21-14	ORG 78-87-5	1,2-Dichloropropane	5200		ug/L	100	18.17	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	104%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-27-4	Bromodichloromethane	5200		ug/L	200	11.58	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	104%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5400		ug/L	100	25.01	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	108%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 108-88-3	Toluene	5000		ug/L	100	20.96	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 108-10-1	4-Methyl-2-pentanone	5300		ug/L	500	74.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	93%	2%	650
NAL13026-1342MSD	CB 04-21-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6500		ug/L	100	31.15	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	130%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 127-18-4	Tetrachloroethene	4700		ug/L	100	48.56	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	94%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 79-00-5	1,1,2-Trichloroethane	5000		ug/L	100	34.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 124-48-1	Dibromochloromethane	4800		ug/L	500	29.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	96%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 106-93-4	1,2-Dibromoethane	5200		ug/L	200	26.49	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	104%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 591-78-6	2-Hexanone	5100		ug/L	200	68.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	68%	4%	1700
NAL13026-1342MSD	CB 04-21-14	ORG 100-41-4	Ethylbenzene	5300		ug/L	100	25.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	104%	0%	120
NAL13026-1342MSD	CB 04-21-14	ORG 108-90-7	Chlorobenzene	5100		ug/L	100	27.52	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	102%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	108%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG XYLYMP	p&m-Xylene	10000		ug/L	200	26.14	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	10000	97%	0%	310
NAL13026-1342MSD	CB 04-21-14	ORG 95-47-6	o-Xylene	5500		ug/L	100	12.90	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	106%	2%	200
NAL13026-1342MSD	CB 04-21-14	ORG 100-42-5	Styrene	5600		ug/L	100	20.23	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	112%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 75-25-2	Bromoform	4800		ug/L	200	46.83	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	96%	4%	
NAL13026-1342MSD	CB 04-21-14	ORG 98-82-8	Isopropylbenzene	5400		ug/L	200	20.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	105%	0%	130
NAL13026-1342MSD	CB 04-21-14	ORG 103-65-1	n-Propylbenzene	5400		ug/L	200	27.00	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	105%	0%	160
NAL13026-1342MSD	CB 04-21-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5000		ug/L	200	29.16	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	4%	
NAL13026-1342MSD	CB 04-21-14	ORG 96-18-4	1,2,3-Trichloropropane	4700		ug/L	200	29.47	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	94%	4%	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1342MSD	CB 04-21-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5500		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	103%	0%	340
NAL13026-1342MSD	CB 04-21-14	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	106%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6500		ug/L	200	20.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	98%	0%	1600
NAL13026-1342MSD	CB 04-21-14	ORG 135-98-8	sec-Butylbenzene	5100		ug/L	200	32.34	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	101%	2%	59
NAL13026-1342MSD	CB 04-21-14	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	102%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 99-87-6	p-Isopropyltoluene	12000		ug/L	200	25.48	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	92%	0%	7400
NAL13026-1342MSD	CB 04-21-14	ORG 106-46-7	1,4-Dichlorobenzene	6300		ug/L	200	33.03	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	96%	0%	1500
NAL13026-1342MSD	CB 04-21-14	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	2%	
NAL13026-1342MSD	CB 04-21-14	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.81	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	95%	4%	540
NAL13026-1342MSD	CB 04-21-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5300		ug/L	500	159.11	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	106%	0%	
NAL13026-1342MSD	CB 04-21-14	ORG 87-68-3	Hexachlorobutadiene	4700		ug/L	500	65.42	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	94%	9%	
NAL13026-1342MSD	CB 04-21-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	100%	6%	
NAL13026-1342MSD	CB 04-21-14	ORG 91-20-3	Naphthalene	7700		ug/L	500	56.04	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	98%	3%	2800
NAL13026-1342MSD	CB 04-21-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4800		ug/L	500	23.28	4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	5000	96%	4%	
NAL13026-1342MSD	CB 04-21-14	STD 1868-53-7	Dibromofluoromethane	51		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	50	102%		
NAL13026-1342MSD	CB 04-21-14	STD 17060-07-0	1,2-Dichloroethane d4	47		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	50	94%		
NAL13026-1342MSD	CB 04-21-14	STD 2037-26-5	Toluene d8	49		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	50	98%		
NAL13026-1342MSD	CB 04-21-14	STD 460-00-4	Bromofluorobenzene	51		ng			4/21/2014	4/21/2014	4/21/2014	WG	100	NA	5.0	NA	SW8260B	NALD2654	50	102%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1346	CB 04-22-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 67-64-1	Acetone	199000	DX+	ug/L	10000	1556.07	4/22/2014	4/22/2014	4/22/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2668				
NAL13026-1346	CB 04-22-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/22/2014	4/22/2014	4/22/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2268				
NAL13026-1346	CB 04-22-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 108-10-1	4-Methyl-2-pentanone	660		ug/L	500	74.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 591-78-6	2-Hexanone	1700		ug/L	500	68.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 100-41-4	Ethylbenzene	79	J	ug/L	100	25.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG XYLMP	p&m-Xylene	220		ug/L	200	26.14	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 95-47-6	o-Xylene	140		ug/L	100	12.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 98-82-8	Isopropylbenzene	95	J	ug/L	200	20.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 103-65-1	n-Propylbenzene	130	J	ug/L	200	27.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				



Republic Services  
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 Bridgeton, MO 63044  
 ATTN: Brian Power

## FINAL ANALYTICAL REPORT

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NAL13026-1346	CB 04-22-14	ORG 108-67-8	1,3,5-Trimethylbenzene	250		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 95-63-6	1,2,4-Trimethylbenzene	1300		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 135-98-8	sec-Butylbenzene	46	J	ug/L	200	32.34	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 99-87-6	p-Isopropyltoluene	6400		ug/L	200	25.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 106-46-7	1,4-Dichlorobenzene	1300		ug/L	200	33.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 104-51-8	n-Butylbenzene	450	J	ug/L	500	27.81	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 91-20-3	Naphthalene	2900		ug/L	500	56.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667				
NAL13026-1346	CB 04-22-14	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667	50	96%		
NAL13026-1346	CB 04-22-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667	50	98%		
NAL13026-1346	CB 04-22-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667	50	100%		
NAL13026-1346	CB 04-22-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2667	50	102%		

## FINAL ANALYTICAL REPORT

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NAL13026-1347	316-277	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 67-64-1	Acetone	290000	DX+	ug/L	10000	1556.07	4/22/2014	4/22/2014	4/22/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2670				
NAL13026-1347	316-277	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 78-93-3	2-Butanone	21000	D	ug/L	10000	811.80	4/22/2014	4/22/2014	4/22/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2670				
NAL13026-1347	316-277	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 108-10-1	4-Methyl-2-pentanone	570		ug/L	500	74.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 591-78-6	2-Hexanone	1500		ug/L	500	68.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG XYLMP	p&m-Xylene	65	J	ug/L	200	26.14	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 95-47-6	o-Xylene	50	J	ug/L	100	12.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 98-82-8	Isopropylbenzene	34	J	ug/L	200	20.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 103-65-1	n-Propylbenzene	56	J	ug/L	200	27.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				



Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**D** = Compound identified in an analysis at a secondary dilution factor.

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**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1347	316-277	ORG 108-67-8	1,3,5-Trimethylbenzene	110	J	ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 95-63-6	1,2,4-Trimethylbenzene	630		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 135-98-8	sec-Butylbenzene	75	J	ug/L	200	32.34	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 99-87-6	p-Isopropyltoluene	3500		ug/L	200	25.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 106-46-7	1,4-Dichlorobenzene	800		ug/L	200	33.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 104-51-8	n-Butylbenzene	290	J	ug/L	500	27.81	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 91-20-3	Naphthalene	2500		ug/L	500	56.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669				
NAL13026-1347	316-277	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669	50	98%		
NAL13026-1347	316-277	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669	50	98%		
NAL13026-1347	316-277	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669	50	98%		
NAL13026-1347	316-277	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2669	50	102%		



## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1348	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 67-64-1	Acetone		U	ug/L	1000	155.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 78-93-3	2-Butanone		U	ug/L	1000	81.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 71-43-2	Benzene	930	U	ug/L	100	13.53	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 108-88-3	Toluene	220	U	ug/L	100	20.96	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	1000		ug/L	500	74.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 591-78-6	2-Hexanone	3300		ug/L	500	68.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 100-41-4	Ethylbenzene	260		ug/L	100	25.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG XYLMP	p&m-Xylene	560		ug/L	200	26.14	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 95-47-6	o-Xylene	290		ug/L	100	12.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 98-82-8	Isopropylbenzene	130	J	ug/L	200	20.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 103-65-1	n-Propylbenzene	130	J	ug/L	200	27.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1348	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	240		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	1000		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 99-87-6	p-Isopropyltoluene	4100		ug/L	200	25.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	920		ug/L	200	33.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 104-51-8	n-Butylbenzene	210	J	ug/L	500	27.81	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 91-20-3	Naphthalene	1200		ug/L	500	56.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671				
NAL13026-1348	T1 INF	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671	50	98%		
NAL13026-1348	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671	50	100%		
NAL13026-1348	T1 INF	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671	50	100%		
NAL13026-1348	T1 INF	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2671	50	100%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1349	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 67-64-1	Acetone	263000	DX+	ug/L	10000	1556.07	4/22/2014	4/22/2014	4/22/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2674				
NAL13026-1349	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 78-93-3	2-Butanone	19000	D	ug/L	10000	811.80	4/22/2014	4/22/2014	4/22/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2674				
NAL13026-1349	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 71-43-2	Benzene	170		ug/L	100	13.53	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 108-88-3	Toluene	320		ug/L	100	20.96	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	830		ug/L	500	74.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 591-78-6	2-Hexanone	3000		ug/L	500	68.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 100-41-4	Ethylbenzene	1100		ug/L	100	25.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG XYLMP	p&m-Xylene	2500		ug/L	200	26.14	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 95-47-6	o-Xylene	1300		ug/L	100	12.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 100-42-5	Styrene	150		ug/L	100	20.23	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 98-82-8	Isopropylbenzene	730		ug/L	200	20.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 103-65-1	n-Propylbenzene	700		ug/L	200	27.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1349	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	1300		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 135-98-8	sec-Butylbenzene	160	J	ug/L	200	32.34	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	23000	D	ug/L	200	25.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	5600		ug/L	200	33.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene	89	J	ug/L	200	26.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 104-51-8	n-Butylbenzene	960		ug/L	500	27.81	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	120	J	ug/L	500	27.63	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 91-20-3	Naphthalene	7200		ug/L	500	56.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673				
NAL13026-1349	T1 EFF	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673	50	98%		
NAL13026-1349	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673	50	100%		
NAL13026-1349	T1 EFF	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673	50	100%		
NAL13026-1349	T1 EFF	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2673	50	102%		



New Age/Landmark
Mobile Laboratory Services

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FINAL ANALYTICAL REPORT

Republic Services
12976 St. Charles Rock Rd.
Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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\* NAL is not certified for these compound by NELAC.

Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 45 rows of analytical data.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042214CCVA	D042214CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	102%		
D042214CCVA	D042214CCVA	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	106%		
D042214CCVA	D042214CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	102%		
D042214CCVA	D042214CCVA	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	102%		
D042214CCVA	D042214CCVA	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	100%		
D042214CCVA	D042214CCVA	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	102%		
D042214CCVA	D042214CCVA	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	96%		
D042214CCVA	D042214CCVA	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	98%		
D042214CCVA	D042214CCVA	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	100%		
D042214CCVA	D042214CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	92%		
D042214CCVA	D042214CCVA	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	106%		
D042214CCVA	D042214CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	96%		
D042214CCVA	D042214CCVA	ORG 91-20-3	Naphthalene	43		ug/L	5	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	86%		
D042214CCVA	D042214CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	45		ug/L	5	0.23	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	90%		
D042214CCVA	D042214CCVA	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	102%		
D042214CCVA	D042214CCVA	STD 17060-07-0	1,2-Dichloroethane d4	47		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	94%		
D042214CCVA	D042214CCVA	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	100%		
D042214CCVA	D042214CCVA	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2663	50	102%		





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042214MBKA	D042214MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					
D042214MBKA	D042214MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666					



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D042214MBKA	D042214MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666				
D042214MBKA	D042214MBKA	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666	50	100%		
D042214MBKA	D042214MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666	50	102%		
D042214MBKA	D042214MBKA	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666	50	100%		
D042214MBKA	D042214MBKA	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2666	50	100%		



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Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

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 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042214ALCS	D042214ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	108%		
D042214ALCS	D042214ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	53		ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	106%		
D042214ALCS	D042214ALCS	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	106%		
D042214ALCS	D042214ALCS	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	102%		
D042214ALCS	D042214ALCS	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	53		ug/L	5	1.59	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	106%		
D042214ALCS	D042214ALCS	ORG 87-68-3	Hexachlorobutadiene	56		ug/L	5	0.65	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	112%		
D042214ALCS	D042214ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	52		ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	ORG 91-20-3	Naphthalene	51		ug/L	5	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	102%		
D042214ALCS	D042214ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	104%		
D042214ALCS	D042214ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	98%		
D042214ALCS	D042214ALCS	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	98%		
D042214ALCS	D042214ALCS	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2664	50	100%		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042214ALCD	D042214ALCD	ORG 75-71-8	Dichlorodifluoromethane	51		ug/L	5	0.29	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	2%	
D042214ALCD	D042214ALCD	ORG 74-87-3	Chloromethane	47		ug/L	5	0.43	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	94%	0%	
D042214ALCD	D042214ALCD	ORG 75-01-4	Vinyl chloride	49		ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	98%	2%	
D042214ALCD	D042214ALCD	ORG 74-83-9	Bromomethane	64		ug/L	5	0.50	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	128%	5%	
D042214ALCD	D042214ALCD	ORG 75-00-3	Chloroethane	51		ug/L	5	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	0%	
D042214ALCD	D042214ALCD	ORG 75-69-4	Trichlorofluoromethane	277		ug/L	5	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	554%	21%	
D042214ALCD	D042214ALCD	ORG 75-35-4	1,1-Dichloroethene	55		ug/L	1	0.47	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	110%	6%	
D042214ALCD	D042214ALCD	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	106%	2%	
D042214ALCD	D042214ALCD	ORG 67-64-1	Acetone	80		ug/L	10	1.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	160%	35%	
D042214ALCD	D042214ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	45		ug/L	1	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	90%	0%	
D042214ALCD	D042214ALCD	ORG 1634-04-4	MTBE	37		ug/L	5	0.61	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	74%	0%	
D042214ALCD	D042214ALCD	ORG 75-34-3	1,1-Dichloroethane	53		ug/L	1	0.53	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	106%	4%	
D042214ALCD	D042214ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	106%	4%	
D042214ALCD	D042214ALCD	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	8%	
D042214ALCD	D042214ALCD	ORG 67-66-3	Chloroform	52		ug/L	2	0.16	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	104%	4%	
D042214ALCD	D042214ALCD	ORG 71-55-6	1,1,1-Trichloroethane	53		ug/L	1	0.17	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	106%	4%	
D042214ALCD	D042214ALCD	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	0%	
D042214ALCD	D042214ALCD	ORG 56-23-5	Carbon tetrachloride	52		ug/L	1	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	104%	2%	
D042214ALCD	D042214ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	4%	
D042214ALCD	D042214ALCD	ORG 107-06-2	1,2-Dichloroethane	48		ug/L	1	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	96%	6%	
D042214ALCD	D042214ALCD	ORG 79-01-6	Trichloroethene	54		ug/L	1	0.36	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	108%	0%	
D042214ALCD	D042214ALCD	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	6%	
D042214ALCD	D042214ALCD	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	104%	2%	
D042214ALCD	D042214ALCD	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	106%	4%	
D042214ALCD	D042214ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	54		ug/L	1	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	108%	5%	
D042214ALCD	D042214ALCD	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	98%	4%	
D042214ALCD	D042214ALCD	ORG 108-10-1	4-Methyl-2-pentanone	48		ug/L	5	0.74	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	96%	4%	
D042214ALCD	D042214ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	64		ug/L	1	0.31	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	128%	6%	
D042214ALCD	D042214ALCD	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	94%	4%	
D042214ALCD	D042214ALCD	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	8%	
D042214ALCD	D042214ALCD	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	98%	6%	
D042214ALCD	D042214ALCD	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	104%	6%	
D042214ALCD	D042214ALCD	ORG 591-78-6	2-Hexanone	48		ug/L	2	0.69	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	96%	6%	
D042214ALCD	D042214ALCD	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	2%	
D042214ALCD	D042214ALCD	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	2%	
D042214ALCD	D042214ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	110%	4%	
D042214ALCD	D042214ALCD	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	100	99%	2%	
D042214ALCD	D042214ALCD	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	4%	
D042214ALCD	D042214ALCD	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	108%	4%	
D042214ALCD	D042214ALCD	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	94%	8%	
D042214ALCD	D042214ALCD	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	104%	0%	
D042214ALCD	D042214ALCD	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	2%	
D042214ALCD	D042214ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	4%	
D042214ALCD	D042214ALCD	ORG 96-18-4	1,2,3-Trichloropropane	45		ug/L	2	0.29	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	90%	9%	



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D042214ALCD	D042214ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	2%	
D042214ALCD	D042214ALCD	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	104%	4%	
D042214ALCD	D042214ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	4%	
D042214ALCD	D042214ALCD	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	2%	
D042214ALCD	D042214ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	4%	
D042214ALCD	D042214ALCD	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	104%	0%	
D042214ALCD	D042214ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	98%	4%	
D042214ALCD	D042214ALCD	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	4%	
D042214ALCD	D042214ALCD	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	2%	
D042214ALCD	D042214ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	92%	14%	
D042214ALCD	D042214ALCD	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	110%	2%	
D042214ALCD	D042214ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	2%	
D042214ALCD	D042214ALCD	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	96%	6%	
D042214ALCD	D042214ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	98%	6%	
D042214ALCD	D042214ALCD	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	102%	2%	
D042214ALCD	D042214ALCD	STD 17060-07-0	1,2-Dichloroethane d4	48		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	96%	2%	
D042214ALCD	D042214ALCD	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	98%	0%	
D042214ALCD	D042214ALCD	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/22/2014	4/22/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2665	50	100%	0%	



## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1346MS	CB 04-22-14	ORG 75-71-8	Dichlorodifluoromethane	5100		ug/L	500	29.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	102%		
NAL13026-1346MS	CB 04-22-14	ORG 74-87-3	Chloromethane	4600		ug/L	500	43.07	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	92%		
NAL13026-1346MS	CB 04-22-14	ORG 75-01-4	Vinyl chloride	4800		ug/L	200	31.86	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	96%		
NAL13026-1346MS	CB 04-22-14	ORG 74-83-9	Bromomethane	6200		ug/L	500	50.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	124%		
NAL13026-1346MS	CB 04-22-14	ORG 75-00-3	Chloroethane	5100		ug/L	500	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	102%		
NAL13026-1346MS	CB 04-22-14	ORG 75-69-4	Trichlorofluoromethane	32000		ug/L	500	19.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	640%		
NAL13026-1346MS	CB 04-22-14	ORG 75-35-4	1,1-Dichloroethene	5200		ug/L	100	47.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	104%		
NAL13026-1346MS	CB 04-22-14	ORG 75-09-2	Methylene chloride	5000		ug/L	500	26.46	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	100%		
NAL13026-1346MS	CB 04-22-14	ORG 67-64-1	Acetone	146000		ug/L	1000	155.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	-1060%		199000
NAL13026-1346MS	CB 04-22-14	ORG 156-60-5	trans-1,2-Dichloroethene	4300		ug/L	100	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	86%		
NAL13026-1346MS	CB 04-22-14	ORG 1634-04-4	MTBE	3800		ug/L	500	61.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	76%		
NAL13026-1346MS	CB 04-22-14	ORG 75-34-3	1,1-Dichloroethane	5300		ug/L	100	52.66	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	106%		
NAL13026-1346MS	CB 04-22-14	ORG 156-59-2	cis-1,2-Dichloroethene	5300		ug/L	100	32.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	106%		
NAL13026-1346MS	CB 04-22-14	ORG 74-97-5	Bromochloromethane	5300		ug/L	1000	41.37	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	106%		
NAL13026-1346MS	CB 04-22-14	ORG 67-66-3	Chloroform	5200		ug/L	200	15.73	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	104%		
NAL13026-1346MS	CB 04-22-14	ORG 71-55-6	1,1,1-Trichloroethane	5500		ug/L	100	16.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	110%		
NAL13026-1346MS	CB 04-22-14	ORG 78-93-3	2-Butanone	29000		ug/L	100	81.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	140%		22000
NAL13026-1346MS	CB 04-22-14	ORG 56-23-5	Carbon tetrachloride	5400		ug/L	100	27.64	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	108%		
NAL13026-1346MS	CB 04-22-14	ORG 71-43-2	Benzene	5200		ug/L	100	13.53	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	104%		
NAL13026-1346MS	CB 04-22-14	ORG 107-06-2	1,2-Dichloroethane	5000		ug/L	100	20.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	100%		
NAL13026-1346MS	CB 04-22-14	ORG 79-01-6	Trichloroethene	5300		ug/L	100	36.33	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	106%		
NAL13026-1346MS	CB 04-22-14	ORG 74-95-3	Dibromomethane	5200		ug/L	200	32.20	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	104%		
NAL13026-1346MS	CB 04-22-14	ORG 78-87-5	1,2-Dichloropropane	5200		ug/L	100	18.17	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	104%		
NAL13026-1346MS	CB 04-22-14	ORG 75-27-4	Bromodichloromethane	5300		ug/L	200	11.58	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	106%		
NAL13026-1346MS	CB 04-22-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5500		ug/L	100	25.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	110%		
NAL13026-1346MS	CB 04-22-14	ORG 108-88-3	Toluene	5000		ug/L	100	20.96	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	100%		
NAL13026-1346MS	CB 04-22-14	ORG 108-10-1	4-Methyl-2-pentanone	5700		ug/L	500	74.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	101%		660
NAL13026-1346MS	CB 04-22-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6500		ug/L	100	31.15	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	130%		
NAL13026-1346MS	CB 04-22-14	ORG 127-18-4	Tetrachloroethene	4800		ug/L	100	48.56	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	96%		
NAL13026-1346MS	CB 04-22-14	ORG 79-00-5	1,1,2-Trichloroethane	5300		ug/L	100	34.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	106%		
NAL13026-1346MS	CB 04-22-14	ORG 124-48-1	Dibromochloromethane	5100		ug/L	500	29.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	102%		
NAL13026-1346MS	CB 04-22-14	ORG 106-93-4	1,2-Dibromoethane	5500		ug/L	200	26.49	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	110%		
NAL13026-1346MS	CB 04-22-14	ORG 591-78-6	2-Hexanone	5700		ug/L	200	68.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	80%		1700
NAL13026-1346MS	CB 04-22-14	ORG 100-41-4	Ethylbenzene	5000		ug/L	100	25.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	98%		79
NAL13026-1346MS	CB 04-22-14	ORG 108-90-7	Chlorobenzene	4900		ug/L	100	27.52	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	98%		
NAL13026-1346MS	CB 04-22-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	108%		
NAL13026-1346MS	CB 04-22-14	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	10000	98%		220
NAL13026-1346MS	CB 04-22-14	ORG 95-47-6	o-Xylene	5200		ug/L	100	12.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	101%		140
NAL13026-1346MS	CB 04-22-14	ORG 100-42-5	Styrene	5400		ug/L	100	20.23	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	108%		
NAL13026-1346MS	CB 04-22-14	ORG 75-25-2	Bromoform	4900		ug/L	200	46.83	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	98%		
NAL13026-1346MS	CB 04-22-14	ORG 98-82-8	Isopropylbenzene	5200		ug/L	200	20.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	102%		95
NAL13026-1346MS	CB 04-22-14	ORG 103-65-1	n-Propylbenzene	5100		ug/L	200	27.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	99%		130
NAL13026-1346MS	CB 04-22-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5300		ug/L	200	29.16	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	106%		
NAL13026-1346MS	CB 04-22-14	ORG 96-18-4	1,2,3-Trichloropropane	4900		ug/L	200	29.47	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	98%		

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NAL13026-1346MS	CB 04-22-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5300		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	101%		250
NAL13026-1346MS	CB 04-22-14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	102%		
NAL13026-1346MS	CB 04-22-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	96%		1300
NAL13026-1346MS	CB 04-22-14	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	99%		46
NAL13026-1346MS	CB 04-22-14	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	100%		
NAL13026-1346MS	CB 04-22-14	ORG 99-87-6	p-Isopropyltoluene	10000		ug/L	200	25.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	72%		6400
NAL13026-1346MS	CB 04-22-14	ORG 106-46-7	1,4-Dichlorobenzene	6000		ug/L	200	33.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	94%		1300
NAL13026-1346MS	CB 04-22-14	ORG 95-50-1	1,2-Dichlorobenzene	4800		ug/L	200	26.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	96%		
NAL13026-1346MS	CB 04-22-14	ORG 104-51-8	n-Butylbenzene	5100		ug/L	500	27.81	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	93%		450
NAL13026-1346MS	CB 04-22-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5500		ug/L	500	159.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	110%		
NAL13026-1346MS	CB 04-22-14	ORG 87-68-3	Hexachlorobutadiene	4700		ug/L	500	65.42	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	94%		
NAL13026-1346MS	CB 04-22-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	100%		
NAL13026-1346MS	CB 04-22-14	ORG 91-20-3	Naphthalene	8000		ug/L	500	56.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	102%		2900
NAL13026-1346MS	CB 04-22-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	5000	98%		
NAL13026-1346MS	CB 04-22-14	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	50	102%		
NAL13026-1346MS	CB 04-22-14	STD 17060-07-0	1,2-Dichloroethane d4	48		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	50	96%		
NAL13026-1346MS	CB 04-22-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	50	98%		
NAL13026-1346MS	CB 04-22-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2675	50	100%		



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NAL13026-1346MSD	CB 04-22-14	ORG 75-71-8	Dichlorodifluoromethane	5100		ug/L	500	29.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 74-87-3	Chloromethane	4500		ug/L	500	43.07	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	90%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-01-4	Vinyl chloride	5000		ug/L	200	31.86	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	4%	
NAL13026-1346MSD	CB 04-22-14	ORG 74-83-9	Bromomethane	7200		ug/L	500	50.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	144%	15%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-00-3	Chloroethane	5200		ug/L	500	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	104%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-69-4	Trichlorofluoromethane	31000		ug/L	500	19.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	620%	3%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-35-4	1,1-Dichloroethene	5300		ug/L	100	47.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	106%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-09-2	Methylene chloride	5100		ug/L	500	26.46	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 67-64-1	Acetone	141000		ug/L	1000	155.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	-1160%	3%	199000
NAL13026-1346MSD	CB 04-22-14	ORG 156-60-5	trans-1,2-Dichloroethene	4500		ug/L	100	55.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	90%	5%	
NAL13026-1346MSD	CB 04-22-14	ORG 1634-04-4	MTBE	3800		ug/L	500	61.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	76%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-34-3	1,1-Dichloroethane	5200		ug/L	100	52.66	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	104%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 156-59-2	cis-1,2-Dichloroethene	5200		ug/L	100	32.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	104%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 74-97-5	Bromochloromethane	5000		ug/L	1000	41.37	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	6%	
NAL13026-1346MSD	CB 04-22-14	ORG 67-66-3	Chloroform	5200		ug/L	200	15.73	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	104%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 71-55-6	1,1,1-Trichloroethane	5400		ug/L	100	16.65	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	108%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 78-93-3	2-Butanone	28000		ug/L	100	81.18	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	120%	4%	22000
NAL13026-1346MSD	CB 04-22-14	ORG 56-23-5	Carbon tetrachloride	5000		ug/L	100	27.64	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	8%	
NAL13026-1346MSD	CB 04-22-14	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 107-06-2	1,2-Dichloroethane	4800		ug/L	100	20.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	96%	4%	
NAL13026-1346MSD	CB 04-22-14	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	104%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 74-95-3	Dibromomethane	4900		ug/L	200	32.20	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	98%	6%	
NAL13026-1346MSD	CB 04-22-14	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-27-4	Bromodichloromethane	5300		ug/L	200	11.58	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	106%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5400		ug/L	100	25.01	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	108%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 108-88-3	Toluene	4900		ug/L	100	20.96	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	98%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 108-10-1	4-Methyl-2-pentanone	5400		ug/L	500	74.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	95%	5%	660
NAL13026-1346MSD	CB 04-22-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6500		ug/L	100	31.15	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	130%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 127-18-4	Tetrachloroethene	4700		ug/L	100	48.56	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	94%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 79-00-5	1,1,2-Trichloroethane	5100		ug/L	100	34.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	4%	
NAL13026-1346MSD	CB 04-22-14	ORG 124-48-1	Dibromochloromethane	4800		ug/L	500	29.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	96%	6%	
NAL13026-1346MSD	CB 04-22-14	ORG 106-93-4	1,2-Dibromoethane	5200		ug/L	200	26.49	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	104%	6%	
NAL13026-1346MSD	CB 04-22-14	ORG 591-78-6	2-Hexanone	5400		ug/L	200	68.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	74%	5%	1700
NAL13026-1346MSD	CB 04-22-14	ORG 100-41-4	Ethylbenzene	5100		ug/L	100	25.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	2%	79
NAL13026-1346MSD	CB 04-22-14	ORG 108-90-7	Chlorobenzene	5000		ug/L	100	27.52	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5500		ug/L	200	19.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	110%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG XYLYMP	p&m-Xylene	10000		ug/L	200	26.14	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	10000	98%	0%	220
NAL13026-1346MSD	CB 04-22-14	ORG 95-47-6	o-Xylene	5300		ug/L	100	12.90	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	103%	2%	140
NAL13026-1346MSD	CB 04-22-14	ORG 100-42-5	Styrene	5400		ug/L	100	20.23	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	108%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 75-25-2	Bromoform	4800		ug/L	200	46.83	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	96%	2%	
NAL13026-1346MSD	CB 04-22-14	ORG 98-82-8	Isopropylbenzene	5200		ug/L	200	20.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	0%	95
NAL13026-1346MSD	CB 04-22-14	ORG 103-65-1	n-Propylbenzene	5100		ug/L	200	27.00	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	99%	0%	130
NAL13026-1346MSD	CB 04-22-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5100		ug/L	200	29.16	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	4%	
NAL13026-1346MSD	CB 04-22-14	ORG 96-18-4	1,2,3-Trichloropropane	4600		ug/L	200	29.47	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	92%	6%	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1346MSD	CB 04-22-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5300		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	101%	0%	250
NAL13026-1346MSD	CB 04-22-14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	102%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	96%	0%	1300
NAL13026-1346MSD	CB 04-22-14	ORG 135-98-8	sec-Butylbenzene	4900		ug/L	200	32.34	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	97%	2%	46
NAL13026-1346MSD	CB 04-22-14	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 99-87-6	p-Isopropyltoluene	11000		ug/L	200	25.48	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	92%	10%	6400
NAL13026-1346MSD	CB 04-22-14	ORG 106-46-7	1,4-Dichlorobenzene	6100		ug/L	200	33.03	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	96%	2%	1300
NAL13026-1346MSD	CB 04-22-14	ORG 95-50-1	1,2-Dichlorobenzene	4800		ug/L	200	26.38	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	96%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 104-51-8	n-Butylbenzene	5100		ug/L	500	27.81	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	93%	0%	450
NAL13026-1346MSD	CB 04-22-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5500		ug/L	500	159.11	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	110%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 87-68-3	Hexachlorobutadiene	4900		ug/L	500	65.42	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	98%	4%	
NAL13026-1346MSD	CB 04-22-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	0%	
NAL13026-1346MSD	CB 04-22-14	ORG 91-20-3	Naphthalene	7900		ug/L	500	56.04	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	100%	1%	2900
NAL13026-1346MSD	CB 04-22-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	5000	98%	0%	
NAL13026-1346MSD	CB 04-22-14	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	50	102%	0%	
NAL13026-1346MSD	CB 04-22-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	50	98%	2%	
NAL13026-1346MSD	CB 04-22-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	50	98%	0%	
NAL13026-1346MSD	CB 04-22-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/22/2014	4/22/2014	4/22/2014	WG	100	NA	5.0	NA	SW8260B	NALD2676	50	102%	2%	

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1350	CB 04-23-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 67-64-1	Acetone	223000	D	ug/L	10000	1556.07	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2683				
NAL13026-1350	CB 04-23-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 78-93-3	2-Butanone	15000	D	ug/L	10000	811.80	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2683				
NAL13026-1350	CB 04-23-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 108-10-1	4-Methyl-2-pentanone	630		ug/L	500	74.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 591-78-6	2-Hexanone	1500		ug/L	500	68.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 100-41-4	Ethylbenzene	59	J	ug/L	100	25.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG XYLMP	p&m-Xylene	150	J	ug/L	200	26.14	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 95-47-6	o-Xylene	100	J	ug/L	100	12.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 98-82-8	Isopropylbenzene	69	J	ug/L	200	20.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 103-65-1	n-Propylbenzene	100	J	ug/L	200	27.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1350	CB 04-23-14	ORG 108-67-8	1,3,5-Trimethylbenzene	180	J	ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 95-63-6	1,2,4-Trimethylbenzene	1000		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 99-87-6	p-Isopropyltoluene	5400		ug/L	200	25.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 106-46-7	1,4-Dichlorobenzene	1100		ug/L	200	33.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 104-51-8	n-Butylbenzene	390	J	ug/L	500	27.81	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 91-20-3	Naphthalene	2800		ug/L	500	56.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682				
NAL13026-1350	CB 04-23-14	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682	50	98%		
NAL13026-1350	CB 04-23-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682	50	98%		
NAL13026-1350	CB 04-23-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682	50	100%		
NAL13026-1350	CB 04-23-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2682	50	100%		





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NAL13026-1351	316-278	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 67-64-1	Acetone	220000	D	ug/L	10000	1556.07	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2688				
NAL13026-1351	316-278	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 78-93-3	2-Butanone	13000	D	ug/L	10000	811.80	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2688				
NAL13026-1351	316-278	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 108-88-3	Toluene	23	J	ug/L	100	20.96	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 108-10-1	4-Methyl-2-pentanone	470	J	ug/L	500	74.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 591-78-6	2-Hexanone	1100		ug/L	500	68.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 100-41-4	Ethylbenzene	88	J	ug/L	100	25.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG XYLMP	p&m-Xylene	220		ug/L	200	26.14	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 95-47-6	o-Xylene	120		ug/L	100	12.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 98-82-8	Isopropylbenzene	79	J	ug/L	200	20.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 103-65-1	n-Propylbenzene	89	J	ug/L	200	27.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1351	316-278	ORG 108-67-8	1,3,5-Trimethylbenzene	190	J	ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 95-63-6	1,2,4-Trimethylbenzene	920		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 135-98-8	sec-Butylbenzene	40	J	ug/L	200	32.34	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 99-87-6	p-Isopropyltoluene	4600		ug/L	200	25.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 106-46-7	1,4-Dichlorobenzene	1000		ug/L	200	33.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 104-51-8	n-Butylbenzene	120	J	ug/L	500	27.81	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 91-20-3	Naphthalene	2900		ug/L	500	56.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687				
NAL13026-1351	316-278	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687	50	98%		
NAL13026-1351	316-278	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687	50	100%		
NAL13026-1351	316-278	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687	50	98%		
NAL13026-1351	316-278	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2687	50	102%		

### FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1352	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 67-64-1	Acetone	412000		ug/L	10000	1556.07	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2690				
NAL13026-1352	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 78-93-3	2-Butanone	41000	D	ug/L	10000	811.80	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2690				
NAL13026-1352	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 71-43-2	Benzene	1000		ug/L	100	13.53	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 108-88-3	Toluene	230		ug/L	100	20.96	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	1400		ug/L	500	74.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 591-78-6	2-Hexanone	4300		ug/L	500	68.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 100-41-4	Ethylbenzene	240		ug/L	100	25.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG XYLMP	p&m-Xylene	550		ug/L	200	26.14	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 95-47-6	o-Xylene	280		ug/L	100	12.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 98-82-8	Isopropylbenzene	120	J	ug/L	200	20.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 103-65-1	n-Propylbenzene	120	J	ug/L	200	27.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1352	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	220		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	1000		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 99-87-6	p-Isopropyltoluene	4000		ug/L	200	25.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	1000		ug/L	200	33.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 104-51-8	n-Butylbenzene	230	J	ug/L	500	27.81	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 91-20-3	Naphthalene	1500		ug/L	500	56.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689				
NAL13026-1352	T1 INF	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689	50	100%		
NAL13026-1352	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	52		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689	50	104%		
NAL13026-1352	T1 INF	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689	50	98%		
NAL13026-1352	T1 INF	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2689	50	100%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1353	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 67-64-1	Acetone	262000	D	ug/L	10000	1556.07	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2692				
NAL13026-1353	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 78-93-3	2-Butanone	20000	D	ug/L	10000	811.80	4/23/2014	4/23/2014	4/23/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2692				
NAL13026-1353	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 71-43-2	Benzene	200		ug/L	100	13.53	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 108-88-3	Toluene	440		ug/L	100	20.96	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	1100		ug/L	500	74.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 591-78-6	2-Hexanone	3700		ug/L	500	68.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 100-41-4	Ethylbenzene	1600		ug/L	100	25.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG XYLMP	p&m-Xylene	3700		ug/L	200	26.14	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 95-47-6	o-Xylene	1900		ug/L	100	12.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 100-42-5	Styrene	180		ug/L	100	20.23	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 98-82-8	Isopropylbenzene	1100		ug/L	200	20.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 103-65-1	n-Propylbenzene	1000		ug/L	200	27.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1353	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	2100		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	8600		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 135-98-8	sec-Butylbenzene	670		ug/L	200	32.34	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	30000	D	ug/L	200	25.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	8000		ug/L	200	33.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene	130	J	ug/L	200	26.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 104-51-8	n-Butylbenzene	1300		ug/L	500	27.81	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene	180	J	ug/L	500	27.63	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 91-20-3	Naphthalene	11000		ug/L	500	56.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691				
NAL13026-1353	T1 EFF	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691	50	100%		
NAL13026-1353	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691	50	102%		
NAL13026-1353	T1 EFF	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691	50	100%		
NAL13026-1353	T1 EFF	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2691	50	100%		





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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 46 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042314CCVA	D042314CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	104%		
D042314CCVA	D042314CCVA	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	106%		
D042314CCVA	D042314CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	102%		
D042314CCVA	D042314CCVA	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	104%		
D042314CCVA	D042314CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	104%		
D042314CCVA	D042314CCVA	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	102%		
D042314CCVA	D042314CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	100%		
D042314CCVA	D042314CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	100%		
D042314CCVA	D042314CCVA	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	102%		
D042314CCVA	D042314CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	48		ug/L	5	1.59	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	96%		
D042314CCVA	D042314CCVA	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	108%		
D042314CCVA	D042314CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	98%		
D042314CCVA	D042314CCVA	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	90%		
D042314CCVA	D042314CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	46		ug/L	5	0.23	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	92%		
D042314CCVA	D042314CCVA	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	102%		
D042314CCVA	D042314CCVA	STD 17060-07-0	1,2-Dichloroethane d4	48		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	96%		
D042314CCVA	D042314CCVA	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	100%		
D042314CCVA	D042314CCVA	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2678	50	100%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042314MBKA	D042314MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681				
D042314MBKA	D042314MBKA	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681	50	102%		
D042314MBKA	D042314MBKA	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681	50	106%		
D042314MBKA	D042314MBKA	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681	50	98%		
D042314MBKA	D042314MBKA	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2681	50	100%		



**New Age/Landmark**  
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**FINAL ANALYTICAL REPORT**

Republic Services  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042314ALCS	D042314ALCS	ORG 75-71-8	Dichlorodifluoromethane	55		ug/L	5	0.29	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	110%		
D042314ALCS	D042314ALCS	ORG 74-87-3	Chloromethane	49		ug/L	5	0.43	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	98%		
D042314ALCS	D042314ALCS	ORG 75-01-4	Vinyl chloride	53		ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	106%		
D042314ALCS	D042314ALCS	ORG 74-83-9	Bromomethane	65		ug/L	5	0.50	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	130%		
D042314ALCS	D042314ALCS	ORG 75-00-3	Chloroethane	55		ug/L	5	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	110%		
D042314ALCS	D042314ALCS	ORG 75-69-4	Trichlorofluoromethane	351		ug/L	5	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	702%		
D042314ALCS	D042314ALCS	ORG 75-35-4	1,1-Dichloroethene	52		ug/L	1	0.47	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	106%		
D042314ALCS	D042314ALCS	ORG 67-64-1	Acetone	50		ug/L	10	1.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	100%		
D042314ALCS	D042314ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	45		ug/L	1	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	90%		
D042314ALCS	D042314ALCS	ORG 1634-04-4	MTBE	38		ug/L	5	0.61	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	76%		
D042314ALCS	D042314ALCS	ORG 75-34-3	1,1-Dichloroethane	54		ug/L	1	0.53	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	108%		
D042314ALCS	D042314ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	55		ug/L	1	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	110%		
D042314ALCS	D042314ALCS	ORG 74-97-5	Bromochloromethane	57		ug/L	10	0.41	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	114%		
D042314ALCS	D042314ALCS	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	110%		
D042314ALCS	D042314ALCS	ORG 71-55-6	1,1,1-Trichloroethane	56		ug/L	1	0.17	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	112%		
D042314ALCS	D042314ALCS	ORG 78-93-3	2-Butanone	51		ug/L	1	0.81	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 56-23-5	Carbon tetrachloride	56		ug/L	1	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	112%		
D042314ALCS	D042314ALCS	ORG 71-43-2	Benzene	53		ug/L	1	0.14	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	106%		
D042314ALCS	D042314ALCS	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 79-01-6	Trichloroethene	54		ug/L	1	0.36	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	108%		
D042314ALCS	D042314ALCS	ORG 74-95-3	Dibromomethane	55		ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	110%		
D042314ALCS	D042314ALCS	ORG 78-87-5	1,2-Dichloropropane	54		ug/L	1	0.18	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	108%		
D042314ALCS	D042314ALCS	ORG 75-27-4	Bromodichloromethane	57		ug/L	2	0.12	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	114%		
D042314ALCS	D042314ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	57		ug/L	1	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	114%		
D042314ALCS	D042314ALCS	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 108-10-1	4-Methyl-2-pentanone	53		ug/L	5	0.74	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	106%		
D042314ALCS	D042314ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	69		ug/L	1	0.31	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	138%		
D042314ALCS	D042314ALCS	ORG 127-18-4	Tetrachloroethene	50		ug/L	1	0.49	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	100%		
D042314ALCS	D042314ALCS	ORG 79-00-5	1,1,2-Trichloroethane	54		ug/L	1	0.34	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	108%		
D042314ALCS	D042314ALCS	ORG 124-48-1	Dibromochloromethane	53		ug/L	5	0.30	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	106%		
D042314ALCS	D042314ALCS	ORG 106-93-4	1,2-Dibromoethane	56		ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	112%		
D042314ALCS	D042314ALCS	ORG 591-78-6	2-Hexanone	55		ug/L	2	0.69	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	110%		
D042314ALCS	D042314ALCS	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 108-90-7	Chlorobenzene	51		ug/L	1	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	112%		
D042314ALCS	D042314ALCS	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	100	100%		
D042314ALCS	D042314ALCS	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	112%		
D042314ALCS	D042314ALCS	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	100%		



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D042314ALCS	D042314ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	106%		
D042314ALCS	D042314ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	52		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	106%		
D042314ALCS	D042314ALCS	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	52		ug/L	5	1.59	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	110%		
D042314ALCS	D042314ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	52		ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	ORG 91-20-3	Naphthalene	51		ug/L	5	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	104%		
D042314ALCS	D042314ALCS	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	102%		
D042314ALCS	D042314ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	98%		
D042314ALCS	D042314ALCS	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	98%		
D042314ALCS	D042314ALCS	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2679	50	100%		





# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042314ALCD	D042314ALCD	ORG 75-71-8	Dichlorodifluoromethane	55		ug/L	5	0.29	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	110%	0%	
D042314ALCD	D042314ALCD	ORG 74-87-3	Chloromethane	50		ug/L	5	0.43	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	100%	2%	
D042314ALCD	D042314ALCD	ORG 75-01-4	Vinyl chloride	52		ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 74-83-9	Bromomethane	64		ug/L	5	0.50	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	128%	2%	
D042314ALCD	D042314ALCD	ORG 75-00-3	Chloroethane	55		ug/L	5	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	110%	0%	
D042314ALCD	D042314ALCD	ORG 75-69-4	Trichlorofluoromethane	339		ug/L	5	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	678%	3%	
D042314ALCD	D042314ALCD	ORG 75-35-4	1,1-Dichloroethene	52		ug/L	1	0.47	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	0%	
D042314ALCD	D042314ALCD	ORG 75-09-2	Methylene chloride	51		ug/L	5	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	102%	4%	
D042314ALCD	D042314ALCD	ORG 67-64-1	Acetone	53		ug/L	10	1.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	6%	
D042314ALCD	D042314ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	45		ug/L	1	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	90%	0%	
D042314ALCD	D042314ALCD	ORG 1634-04-4	MTBE	54		ug/L	5	0.61	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	108%	35%	
D042314ALCD	D042314ALCD	ORG 75-34-3	1,1-Dichloroethane	55		ug/L	1	0.53	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	110%	2%	
D042314ALCD	D042314ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	55		ug/L	1	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	110%	0%	
D042314ALCD	D042314ALCD	ORG 74-97-5	Bromochloromethane	57		ug/L	10	0.41	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	114%	0%	
D042314ALCD	D042314ALCD	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	110%	0%	
D042314ALCD	D042314ALCD	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	114%	2%	
D042314ALCD	D042314ALCD	ORG 78-93-3	2-Butanone	52		ug/L	1	0.81	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 56-23-5	Carbon tetrachloride	57		ug/L	1	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	114%	2%	
D042314ALCD	D042314ALCD	ORG 71-43-2	Benzene	53		ug/L	1	0.14	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	0%	
D042314ALCD	D042314ALCD	ORG 107-06-2	1,2-Dichloroethane	52		ug/L	1	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 79-01-6	Trichloroethene	55		ug/L	1	0.36	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	110%	2%	
D042314ALCD	D042314ALCD	ORG 74-95-3	Dibromomethane	54		ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	108%	2%	
D042314ALCD	D042314ALCD	ORG 78-87-5	1,2-Dichloropropane	55		ug/L	1	0.18	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	110%	2%	
D042314ALCD	D042314ALCD	ORG 75-27-4	Bromodichloromethane	57		ug/L	2	0.12	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	114%	0%	
D042314ALCD	D042314ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	57		ug/L	1	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	114%	0%	
D042314ALCD	D042314ALCD	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	102%	0%	
D042314ALCD	D042314ALCD	ORG 108-10-1	4-Methyl-2-pentanone	53		ug/L	5	0.74	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	0%	
D042314ALCD	D042314ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	70		ug/L	1	0.31	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	140%	1%	
D042314ALCD	D042314ALCD	ORG 127-18-4	Tetrachloroethene	49		ug/L	1	0.49	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	98%	2%	
D042314ALCD	D042314ALCD	ORG 79-00-5	1,1,2-Trichloroethane	53		ug/L	1	0.34	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	2%	
D042314ALCD	D042314ALCD	ORG 124-48-1	Dibromochloromethane	53		ug/L	5	0.30	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	0%	
D042314ALCD	D042314ALCD	ORG 106-93-4	1,2-Dibromoethane	56		ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	112%	0%	
D042314ALCD	D042314ALCD	ORG 591-78-6	2-Hexanone	53		ug/L	2	0.69	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	4%	
D042314ALCD	D042314ALCD	ORG 100-41-4	Ethylbenzene	52		ug/L	1	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 108-90-7	Chlorobenzene	51		ug/L	1	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	102%	0%	
D042314ALCD	D042314ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	114%	2%	
D042314ALCD	D042314ALCD	ORG XYLYMP	p&m-Xylene	102		ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	100	102%	2%	
D042314ALCD	D042314ALCD	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	0%	
D042314ALCD	D042314ALCD	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	112%	0%	
D042314ALCD	D042314ALCD	ORG 75-25-2	Bromoform	52		ug/L	2	0.47	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	0%	
D042314ALCD	D042314ALCD	ORG 103-65-1	n-Propylbenzene	53		ug/L	2	0.27	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	2%	
D042314ALCD	D042314ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	53		ug/L	2	0.29	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	2%	
D042314ALCD	D042314ALCD	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	100%	0%	

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D042314ALCD	D042314ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	53		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	2%	
D042314ALCD	D042314ALCD	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	108%	2%	
D042314ALCD	D042314ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	52		ug/L	2	0.20	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	0%	
D042314ALCD	D042314ALCD	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	2%	
D042314ALCD	D042314ALCD	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	0%	
D042314ALCD	D042314ALCD	ORG 99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	2%	
D042314ALCD	D042314ALCD	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	102%	0%	
D042314ALCD	D042314ALCD	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	53		ug/L	5	1.59	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	106%	2%	
D042314ALCD	D042314ALCD	ORG 87-68-3	Hexachlorobutadiene	56		ug/L	5	0.65	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	112%	2%	
D042314ALCD	D042314ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	108%	4%	
D042314ALCD	D042314ALCD	ORG 91-20-3	Naphthalene	52		ug/L	5	0.56	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	0%	
D042314ALCD	D042314ALCD	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	104%	2%	
D042314ALCD	D042314ALCD	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	98%	0%	
D042314ALCD	D042314ALCD	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	98%	0%	
D042314ALCD	D042314ALCD	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	NA	4/23/2014	4/23/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2680	50	102%	2%	



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NAL13026-1350MS	CB 04-23-14	ORG 75-71-8	Dichlorodifluoromethane	5500		ug/L	500	29.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	110%		
NAL13026-1350MS	CB 04-23-14	ORG 74-87-3	Chloromethane	5000		ug/L	500	43.07	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	100%		
NAL13026-1350MS	CB 04-23-14	ORG 75-01-4	Vinyl chloride	5300		ug/L	200	31.86	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 74-83-9	Bromomethane	6400		ug/L	500	50.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	128%		
NAL13026-1350MS	CB 04-23-14	ORG 75-00-3	Chloroethane	5800		ug/L	500	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	116%		
NAL13026-1350MS	CB 04-23-14	ORG 75-69-4	Trichlorofluoromethane	38000		ug/L	500	19.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	760%		
NAL13026-1350MS	CB 04-23-14	ORG 75-35-4	1,1-Dichloroethene	4900		ug/L	100	47.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	98%		
NAL13026-1350MS	CB 04-23-14	ORG 75-09-2	Methylene chloride	4600		ug/L	500	26.46	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	92%		
NAL13026-1350MS	CB 04-23-14	ORG 67-64-1	Acetone	202000		ug/L	1000	155.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	-420%		223000
NAL13026-1350MS	CB 04-23-14	ORG 156-60-5	trans-1,2-Dichloroethene	8200		ug/L	100	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	164%		
NAL13026-1350MS	CB 04-23-14	ORG 1634-04-4	MTBE	5700		ug/L	500	61.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	114%		
NAL13026-1350MS	CB 04-23-14	ORG 75-34-3	1,1-Dichloroethane	5300		ug/L	100	52.66	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 156-59-2	cis-1,2-Dichloroethene	5300		ug/L	100	32.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 74-97-5	Bromochloromethane	5500		ug/L	1000	41.37	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	110%		
NAL13026-1350MS	CB 04-23-14	ORG 67-66-3	Chloroform	5300		ug/L	200	15.73	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 71-55-6	1,1,1-Trichloroethane	5600		ug/L	100	16.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	112%		
NAL13026-1350MS	CB 04-23-14	ORG 78-93-3	2-Butanone	28000		ug/L	100	81.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	260%		15000
NAL13026-1350MS	CB 04-23-14	ORG 56-23-5	Carbon tetrachloride	5300		ug/L	100	27.64	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 71-43-2	Benzene	5200		ug/L	100	13.53	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	104%		
NAL13026-1350MS	CB 04-23-14	ORG 107-06-2	1,2-Dichloroethane	5000		ug/L	100	20.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	100%		
NAL13026-1350MS	CB 04-23-14	ORG 79-01-6	Trichloroethene	5400		ug/L	100	36.33	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	108%		
NAL13026-1350MS	CB 04-23-14	ORG 74-95-3	Dibromomethane	5200		ug/L	200	32.20	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	104%		
NAL13026-1350MS	CB 04-23-14	ORG 78-87-5	1,2-Dichloropropane	5300		ug/L	100	18.17	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 75-27-4	Bromodichloromethane	5400		ug/L	200	11.58	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	108%		
NAL13026-1350MS	CB 04-23-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5500		ug/L	100	25.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	110%		
NAL13026-1350MS	CB 04-23-14	ORG 108-88-3	Toluene	5000		ug/L	100	20.96	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	100%		
NAL13026-1350MS	CB 04-23-14	ORG 108-10-1	4-Methyl-2-pentanone	5600		ug/L	500	74.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	99%		630
NAL13026-1350MS	CB 04-23-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6600		ug/L	100	31.15	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	132%		
NAL13026-1350MS	CB 04-23-14	ORG 127-18-4	Tetrachloroethene	4800		ug/L	100	48.56	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	96%		
NAL13026-1350MS	CB 04-23-14	ORG 79-00-5	1,1,2-Trichloroethane	5300		ug/L	100	34.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 124-48-1	Dibromochloromethane	5100		ug/L	500	29.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	102%		
NAL13026-1350MS	CB 04-23-14	ORG 106-93-4	1,2-Dibromoethane	5400		ug/L	200	26.49	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	108%		
NAL13026-1350MS	CB 04-23-14	ORG 591-78-6	2-Hexanone	5800		ug/L	200	68.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	86%		1500
NAL13026-1350MS	CB 04-23-14	ORG 100-41-4	Ethylbenzene	5200		ug/L	100	25.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	103%		59
NAL13026-1350MS	CB 04-23-14	ORG 108-90-7	Chlorobenzene	5100		ug/L	100	27.52	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	102%		
NAL13026-1350MS	CB 04-23-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5600		ug/L	200	19.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	112%		
NAL13026-1350MS	CB 04-23-14	ORG XYLYMP	p&m-Xylene	10000		ug/L	200	26.14	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	10000	99%		150
NAL13026-1350MS	CB 04-23-14	ORG 95-47-6	o-Xylene	5300		ug/L	100	12.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	104%		100
NAL13026-1350MS	CB 04-23-14	ORG 100-42-5	Styrene	5500		ug/L	100	20.23	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	110%		
NAL13026-1350MS	CB 04-23-14	ORG 75-25-2	Bromoform	5000		ug/L	200	46.83	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	100%		
NAL13026-1350MS	CB 04-23-14	ORG 98-82-8	Isopropylbenzene	5300		ug/L	200	20.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	105%		69
NAL13026-1350MS	CB 04-23-14	ORG 103-65-1	n-Propylbenzene	5300		ug/L	200	27.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	104%		100
NAL13026-1350MS	CB 04-23-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5600		ug/L	200	29.16	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	112%		
NAL13026-1350MS	CB 04-23-14	ORG 96-18-4	1,2,3-Trichloropropane	5000		ug/L	200	29.47	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	100%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

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**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1350MS	CB 04-23-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5400		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	104%		180
NAL13026-1350MS	CB 04-23-14	ORG 98-06-6	tert-Butylbenzene	5300		ug/L	200	32.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	106%		
NAL13026-1350MS	CB 04-23-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6000		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	100%		1000
NAL13026-1350MS	CB 04-23-14	ORG 135-98-8	sec-Butylbenzene	5200		ug/L	200	32.34	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	104%		
NAL13026-1350MS	CB 04-23-14	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	102%		
NAL13026-1350MS	CB 04-23-14	ORG 99-87-6	p-Isopropyltoluene	9900		ug/L	200	25.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	90%		5400
NAL13026-1350MS	CB 04-23-14	ORG 106-46-7	1,4-Dichlorobenzene	6000		ug/L	200	33.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	98%		1100
NAL13026-1350MS	CB 04-23-14	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	102%		
NAL13026-1350MS	CB 04-23-14	ORG 104-51-8	n-Butylbenzene	5200		ug/L	500	27.81	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	96%		390
NAL13026-1350MS	CB 04-23-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5700		ug/L	500	159.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	114%		
NAL13026-1350MS	CB 04-23-14	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	96%		
NAL13026-1350MS	CB 04-23-14	ORG 120-82-1	1,2,4-Trichlorobenzene	4900		ug/L	500	27.63	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	98%		
NAL13026-1350MS	CB 04-23-14	ORG 91-20-3	Naphthalene	7600		ug/L	500	56.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	96%		2800
NAL13026-1350MS	CB 04-23-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4700		ug/L	500	23.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	5000	94%		
NAL13026-1350MS	CB 04-23-14	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	50	104%		
NAL13026-1350MS	CB 04-23-14	STD 17060-07-0	1,2-Dichloroethane d4	48		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	50	96%		
NAL13026-1350MS	CB 04-23-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	50	98%		
NAL13026-1350MS	CB 04-23-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2684	50	100%		

## FINAL ANALYTICAL REPORT

Project #: NAL13-026

Project Site: Bridgeton Landfill

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1350MSD	CB 04-23-14	ORG 75-71-8	Dichlorodifluoromethane	5300		ug/L	500	29.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 74-87-3	Chloromethane	4800		ug/L	500	43.07	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	96%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-01-4	Vinyl chloride	5300		ug/L	200	31.86	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 74-83-9	Bromomethane	7400		ug/L	500	50.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	148%	14%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-00-3	Chloroethane	5700		ug/L	500	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	114%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-69-4	Trichlorofluoromethane	36000		ug/L	500	19.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	720%	5%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-35-4	1,1-Dichloroethene	4900		ug/L	100	47.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	98%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-09-2	Methylene chloride	5100		ug/L	500	26.46	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	102%	10%	
NAL13026-1350MSD	CB 04-23-14	ORG 67-64-1	Acetone	192000		ug/L	1000	155.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	-620%	5%	223000
NAL13026-1350MSD	CB 04-23-14	ORG 156-60-5	trans-1,2-Dichloroethene	8300		ug/L	100	55.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	166%	1%	
NAL13026-1350MSD	CB 04-23-14	ORG 1634-04-4	MTBE	5600		ug/L	500	61.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	112%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-34-3	1,1-Dichloroethane	5300		ug/L	100	52.66	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 156-59-2	cis-1,2-Dichloroethene	5400		ug/L	100	32.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	108%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 74-97-5	Bromochloromethane	5200		ug/L	1000	41.37	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	104%	6%	
NAL13026-1350MSD	CB 04-23-14	ORG 67-66-3	Chloroform	5300		ug/L	200	15.73	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 71-55-6	1,1,1-Trichloroethane	5600		ug/L	100	16.65	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	112%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 78-93-3	2-Butanone	26000		ug/L	100	81.18	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	220%	7%	15000
NAL13026-1350MSD	CB 04-23-14	ORG 56-23-5	Carbon tetrachloride	5400		ug/L	100	27.64	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	108%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 71-43-2	Benzene	5200		ug/L	100	13.53	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	104%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 107-06-2	1,2-Dichloroethane	4900		ug/L	100	20.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	98%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 79-01-6	Trichloroethene	5300		ug/L	100	36.33	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 74-95-3	Dibromomethane	5200		ug/L	200	32.20	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	104%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 78-87-5	1,2-Dichloropropane	5200		ug/L	100	18.17	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	104%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-27-4	Bromodichloromethane	5400		ug/L	200	11.58	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	108%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5500		ug/L	100	25.01	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	110%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 108-88-3	Toluene	5000		ug/L	100	20.96	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	100%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 108-10-1	4-Methyl-2-pentanone	5400		ug/L	500	74.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	95%	4%	630
NAL13026-1350MSD	CB 04-23-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6500		ug/L	100	31.15	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	130%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 127-18-4	Tetrachloroethene	4700		ug/L	100	48.56	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	94%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 79-00-5	1,1,2-Trichloroethane	5100		ug/L	100	34.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	102%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 124-48-1	Dibromochloromethane	5000		ug/L	500	29.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	100%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 106-93-4	1,2-Dibromoethane	5400		ug/L	200	26.49	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	108%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 591-78-6	2-Hexanone	5500		ug/L	200	68.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	80%	5%	1500
NAL13026-1350MSD	CB 04-23-14	ORG 100-41-4	Ethylbenzene	5400		ug/L	100	25.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	107%	4%	59
NAL13026-1350MSD	CB 04-23-14	ORG 108-90-7	Chlorobenzene	5200		ug/L	100	27.52	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	104%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5700		ug/L	200	19.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	114%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG XYLYMP	p&m-Xylene	11000		ug/L	200	26.14	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	10000	109%	10%	150
NAL13026-1350MSD	CB 04-23-14	ORG 95-47-6	o-Xylene	5400		ug/L	100	12.90	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	2%	100
NAL13026-1350MSD	CB 04-23-14	ORG 100-42-5	Styrene	5700		ug/L	100	20.23	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	114%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 75-25-2	Bromoform	5000		ug/L	200	46.83	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	100%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 98-82-8	Isopropylbenzene	5500		ug/L	200	20.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	109%	4%	69
NAL13026-1350MSD	CB 04-23-14	ORG 103-65-1	n-Propylbenzene	5400		ug/L	200	27.00	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	2%	100
NAL13026-1350MSD	CB 04-23-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5500		ug/L	200	29.16	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	110%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 96-18-4	1,2,3-Trichloropropane	5000		ug/L	200	29.47	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	100%	0%	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1350MSD	CB 04-23-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5600		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	108%	4%	180
NAL13026-1350MSD	CB 04-23-14	ORG 98-06-6	tert-Butylbenzene	5500		ug/L	200	32.61	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	110%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6200		ug/L	200	20.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	104%	3%	1000
NAL13026-1350MSD	CB 04-23-14	ORG 135-98-8	sec-Butylbenzene	5200		ug/L	200	32.34	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	104%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 541-73-1	1,3-Dichlorobenzene	5300		ug/L	200	22.21	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	106%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 99-87-6	p-Isopropyltoluene	10000		ug/L	200	25.48	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	92%	1%	5400
NAL13026-1350MSD	CB 04-23-14	ORG 106-46-7	1,4-Dichlorobenzene	6100		ug/L	200	33.03	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	100%	2%	1100
NAL13026-1350MSD	CB 04-23-14	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	102%	0%	
NAL13026-1350MSD	CB 04-23-14	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.81	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	98%	2%	390
NAL13026-1350MSD	CB 04-23-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5800		ug/L	500	159.11	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	116%	2%	
NAL13026-1350MSD	CB 04-23-14	ORG 87-68-3	Hexachlorobutadiene	5000		ug/L	500	65.42	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	100%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	102%	4%	
NAL13026-1350MSD	CB 04-23-14	ORG 91-20-3	Naphthalene	7900		ug/L	500	56.04	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	102%	4%	2800
NAL13026-1350MSD	CB 04-23-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5000		ug/L	500	23.28	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	5000	100%	6%	
NAL13026-1350MSD	CB 04-23-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	50	100%		
NAL13026-1350MSD	CB 04-23-14	STD 17060-07-0	1,2-Dichloroethane d4	47		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	50	94%		
NAL13026-1350MSD	CB 04-23-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	50	98%		
NAL13026-1350MSD	CB 04-23-14	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	4/23/2014	4/23/2014	4/23/2014	WG	100	NA	5.0	NA	SW8260B	NALD2685	50	104%		



## FINAL ANALYTICAL REPORT

Project #: NAL13-026

Project Site: Bridgeton Landfill

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NAL13026-1354	CB 04-24-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 67-64-1	Acetone	260000	DE	ug/L	10000	1556.07	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2698				
NAL13026-1354	CB 04-24-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 78-93-3	2-Butanone	19000	D	ug/L	10000	811.80	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2698				
NAL13026-1354	CB 04-24-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 108-10-1	4-Methyl-2-pentanone	470	J	ug/L	500	74.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 591-78-6	2-Hexanone	1300		ug/L	500	68.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 100-41-4	Ethylbenzene	38	J	ug/L	100	25.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG XYLMP	p&m-Xylene	110	J	ug/L	200	26.14	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 95-47-6	o-Xylene	70	J	ug/L	100	12.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 98-82-8	Isopropylbenzene	51	J	ug/L	200	20.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 103-65-1	n-Propylbenzene	77	J	ug/L	200	27.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				

## FINAL ANALYTICAL REPORT

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1354	CB 04-24-14	ORG 108-67-8	1,3,5-Trimethylbenzene	150	J	ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 95-63-6	1,2,4-Trimethylbenzene	730		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 135-98-8	sec-Butylbenzene	39	J	ug/L	200	32.34	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 99-87-6	p-Isopropyltoluene	4000		ug/L	200	25.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 106-46-7	1,4-Dichlorobenzene	870		ug/L	200	33.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 104-51-8	n-Butylbenzene	130	J	ug/L	500	27.81	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 91-20-3	Naphthalene	2600		ug/L	500	56.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697				
NAL13026-1354	CB 04-24-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697	50	100%		
NAL13026-1354	CB 04-24-14	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697	50	100%		
NAL13026-1354	CB 04-24-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697	50	100%		
NAL13026-1354	CB 04-24-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2697	50	102%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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NAL13026-1355	316-279	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 67-64-1	Acetone	290000	DE	ug/L	10000	1556.07	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2700				
NAL13026-1355	316-279	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2700				
NAL13026-1355	316-279	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 108-10-1	4-Methyl-2-pentanone	730		ug/L	500	74.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 591-78-6	2-Hexanone	1900		ug/L	500	68.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 100-41-4	Ethylbenzene	65	J	ug/L	100	25.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG XYLMP	p&m-Xylene	160	J	ug/L	200	26.14	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 95-47-6	o-Xylene	92	J	ug/L	100	12.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 98-82-8	Isopropylbenzene	47	J	ug/L	200	20.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 103-65-1	n-Propylbenzene	61	J	ug/L	200	27.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				

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NAL13026-1355	316-279	ORG 108-67-8	1,3,5-Trimethylbenzene	130	J	ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 95-63-6	1,2,4-Trimethylbenzene	650		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 99-87-6	p-Isopropyltoluene	3200		ug/L	200	25.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 106-46-7	1,4-Dichlorobenzene	830		ug/L	200	33.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 104-51-8	n-Butylbenzene	86	J	ug/L	500	27.81	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 91-20-3	Naphthalene	2800		ug/L	500	56.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699				
NAL13026-1355	316-279	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699	50	100%		
NAL13026-1355	316-279	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699	50	102%		
NAL13026-1355	316-279	STD 2037-26-5	Toluene d8	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699	50	100%		
NAL13026-1355	316-279	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2699	50	100%		



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NAL13026-1356	T1 INF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 67-64-1	Acetone	310000	DE	ug/L	10000	1556.07	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2706				
NAL13026-1356	T1 INF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 78-93-3	2-Butanone	31000	D	ug/L	10000	811.80	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2706				
NAL13026-1356	T1 INF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 71-43-2	Benzene	740		ug/L	100	13.53	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 108-88-3	Toluene	160		ug/L	100	20.96	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 108-10-1	4-Methyl-2-pentanone	1100		ug/L	500	74.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 591-78-6	2-Hexanone	2800		ug/L	500	68.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 100-41-4	Ethylbenzene	170		ug/L	100	25.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 108-90-7	Chlorobenzene	59	J	ug/L	100	27.52	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG XYLMP	p&m-Xylene	390		ug/L	200	26.14	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 95-47-6	o-Xylene	190		ug/L	100	12.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 98-82-8	Isopropylbenzene	85	J	ug/L	200	20.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 103-65-1	n-Propylbenzene	83	J	ug/L	200	27.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1356	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	170	J	ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	720		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 135-98-8	sec-Butylbenzene	35	J	ug/L	200	32.34	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 99-87-6	p-Isopropyltoluene	2700		ug/L	200	25.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	760		ug/L	200	33.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 104-51-8	n-Butylbenzene	75	J	ug/L	500	27.81	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 91-20-3	Naphthalene	1200		ug/L	500	56.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705				
NAL13026-1356	T1 INF	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705	50	100%		
NAL13026-1356	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705	50	106%		
NAL13026-1356	T1 INF	STD 2037-26-5	Toluene d8	49		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705	50	98%		
NAL13026-1356	T1 INF	STD 460-00-4	Bromofluorobenzene	48		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2705	50	96%		



## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1357	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 67-64-1	Acetone	420000	DE	ug/L	10000	1556.07	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2708				
NAL13026-1357	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 78-93-3	2-Butanone	39000	D	ug/L	10000	811.80	4/24/2014	4/24/2014	4/24/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2708				
NAL13026-1357	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 71-43-2	Benzene	170		ug/L	100	13.53	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 108-88-3	Toluene	230		ug/L	100	20.96	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	1400		ug/L	500	74.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 591-78-6	2-Hexanone	4100		ug/L	500	68.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 100-41-4	Ethylbenzene	560		ug/L	100	25.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG XYLMP	p&m-Xylene	1300		ug/L	200	26.14	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 95-47-6	o-Xylene	700		ug/L	100	12.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 100-42-5	Styrene	81	J	ug/L	100	20.23	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 98-82-8	Isopropylbenzene	340		ug/L	200	20.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 103-65-1	n-Propylbenzene	350		ug/L	200	27.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1357	T1 EFF	ORG 108-67-8	1,3,5-Trimethylbenzene	680		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 95-63-6	1,2,4-Trimethylbenzene	2900		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 135-98-8	sec-Butylbenzene	93	J	ug/L	200	32.34	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 99-87-6	p-Isopropyltoluene	11000		ug/L	200	25.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 106-46-7	1,4-Dichlorobenzene	2800		ug/L	200	33.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 104-51-8	n-Butylbenzene	250	J	ug/L	500	27.81	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 91-20-3	Naphthalene	4300		ug/L	500	56.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707				
NAL13026-1357	T1 EFF	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707	50	100%		
NAL13026-1357	T1 EFF	STD 17060-07-0	1,2-Dichloroethane d4	54		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707	50	108%		
NAL13026-1357	T1 EFF	STD 2037-26-5	Toluene d8	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707	50	100%		
NAL13026-1357	T1 EFF	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2707	50	100%		



# New Age/Landmark Mobile Laboratory Services

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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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D042414CCVA	D042414CCVA	ORG 75-71-8	Dichlorodifluoromethane	52		ug/L	5	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	104%		
D042414CCVA	D042414CCVA	ORG 74-87-3	Chloromethane	53		ug/L	5	0.43	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	106%		
D042414CCVA	D042414CCVA	ORG 75-01-4	Vinyl chloride	55		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	112%		
D042414CCVA	D042414CCVA	ORG 74-83-9	Bromomethane	65		ug/L	5	0.50	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	130%		
D042414CCVA	D042414CCVA	ORG 75-00-3	Chloroethane	60		ug/L	5	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	120%		
D042414CCVA	D042414CCVA	ORG 75-69-4	Trichlorofluoromethane	290		ug/L	5	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	580%		
D042414CCVA	D042414CCVA	ORG 75-35-4	1,1-Dichloroethene	56		ug/L	1	0.47	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	112%		
D042414CCVA	D042414CCVA	ORG 75-09-2	Methylene chloride	57		ug/L	5	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	114%		
D042414CCVA	D042414CCVA	ORG 67-64-1	Acetone	57		ug/L	10	1.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	114%		
D042414CCVA	D042414CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	58		ug/L	1	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	116%		
D042414CCVA	D042414CCVA	ORG 1634-04-4	MTBE	65		ug/L	5	0.61	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	130%		
D042414CCVA	D042414CCVA	ORG 75-34-3	1,1-Dichloroethane	53		ug/L	1	0.53	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	106%		
D042414CCVA	D042414CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	108%		
D042414CCVA	D042414CCVA	ORG 74-97-5	Bromochloromethane	53		ug/L	10	0.41	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	106%		
D042414CCVA	D042414CCVA	ORG 67-66-3	Chloroform	53		ug/L	2	0.16	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	106%		
D042414CCVA	D042414CCVA	ORG 71-55-6	1,1,1-Trichloroethane	55		ug/L	1	0.17	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	110%		
D042414CCVA	D042414CCVA	ORG 78-93-3	2-Butanone	56		ug/L	1	0.81	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	112%		
D042414CCVA	D042414CCVA	ORG 56-23-5	Carbon tetrachloride	54		ug/L	1	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	108%		
D042414CCVA	D042414CCVA	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	104%		
D042414CCVA	D042414CCVA	ORG 107-06-2	1,2-Dichloroethane	50		ug/L	1	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 79-01-6	Trichloroethene	54		ug/L	1	0.36	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	108%		
D042414CCVA	D042414CCVA	ORG 74-95-3	Dibromomethane	55		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	110%		
D042414CCVA	D042414CCVA	ORG 78-87-5	1,2-Dichloropropane	54		ug/L	1	0.18	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	108%		
D042414CCVA	D042414CCVA	ORG 75-27-4	Bromodichloromethane	59		ug/L	2	0.12	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	118%		
D042414CCVA	D042414CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	61		ug/L	1	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	122%		
D042414CCVA	D042414CCVA	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 108-10-1	4-Methyl-2-pentanone	59		ug/L	5	0.74	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	118%		
D042414CCVA	D042414CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	72		ug/L	1	0.31	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	144%		
D042414CCVA	D042414CCVA	ORG 127-18-4	Tetrachloroethene	49		ug/L	1	0.49	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	98%		
D042414CCVA	D042414CCVA	ORG 79-00-5	1,1,2-Trichloroethane	53		ug/L	1	0.34	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	106%		
D042414CCVA	D042414CCVA	ORG 124-48-1	Dibromochloromethane	54		ug/L	5	0.30	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	108%		
D042414CCVA	D042414CCVA	ORG 106-93-4	1,2-Dibromoethane	56		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	112%		
D042414CCVA	D042414CCVA	ORG 591-78-6	2-Hexanone	59		ug/L	2	0.69	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	118%		
D042414CCVA	D042414CCVA	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	114%		
D042414CCVA	D042414CCVA	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	100	99%		
D042414CCVA	D042414CCVA	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 100-42-5	Styrene	56		ug/L	1	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	112%		
D042414CCVA	D042414CCVA	ORG 75-25-2	Bromoform	57		ug/L	2	0.47	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	114%		
D042414CCVA	D042414CCVA	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 103-65-1	n-Propylbenzene	51		ug/L	2	0.27	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	55		ug/L	2	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	110%		
D042414CCVA	D042414CCVA	ORG 96-18-4	1,2,3-Trichloropropane	51		ug/L	2	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042414CCVA	D042414CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	104%		
D042414CCVA	D042414CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	98%		
D042414CCVA	D042414CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	56		ug/L	5	1.59	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	112%		
D042414CCVA	D042414CCVA	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	106%		
D042414CCVA	D042414CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		
D042414CCVA	D042414CCVA	ORG 91-20-3	Naphthalene	50		ug/L	5	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	50		ug/L	5	0.23	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	98%		
D042414CCVA	D042414CCVA	STD 2037-26-5	Toluene d8	50		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	100%		
D042414CCVA	D042414CCVA	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2694	50	102%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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M = Matrix assessment, QC analyses parameter exceeded control limits.

U = Non-detect

\* NAL is not certified for these compound by NELAC.

Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.

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D042414MBKA	D042414MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696				
D042414MBKA	D042414MBKA	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696	50	102%		
D042414MBKA	D042414MBKA	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696	50	102%		
D042414MBKA	D042414MBKA	STD 2037-26-5	Toluene d8	50		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696	50	100%		
D042414MBKA	D042414MBKA	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2696	50	100%		





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- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042414ALCS	D042414ALCS	ORG 75-71-8	Dichlorodifluoromethane	52		ug/L	5	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 74-87-3	Chloromethane	50		ug/L	5	0.43	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 75-01-4	Vinyl chloride	54		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	108%		
D042414ALCS	D042414ALCS	ORG 74-83-9	Bromomethane	69		ug/L	5	0.50	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	138%		
D042414ALCS	D042414ALCS	ORG 75-00-3	Chloroethane	56		ug/L	5	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	112%		
D042414ALCS	D042414ALCS	ORG 75-69-4	Trichlorofluoromethane	380		ug/L	5	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	760%		
D042414ALCS	D042414ALCS	ORG 75-35-4	1,1-Dichloroethene	57		ug/L	1	0.47	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	114%		
D042414ALCS	D042414ALCS	ORG 75-09-2	Methylene chloride	57		ug/L	5	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	114%		
D042414ALCS	D042414ALCS	ORG 67-64-1	Acetone	47		ug/L	10	1.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	94%		
D042414ALCS	D042414ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	50		ug/L	1	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	82%		
D042414ALCS	D042414ALCS	ORG 75-34-3	1,1-Dichloroethane	36		ug/L	1	0.53	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	72%		
D042414ALCS	D042414ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 74-97-5	Bromochloromethane	55		ug/L	10	0.41	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	110%		
D042414ALCS	D042414ALCS	ORG 67-66-3	Chloroform	53		ug/L	2	0.16	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	106%		
D042414ALCS	D042414ALCS	ORG 71-55-6	1,1,1-Trichloroethane	56		ug/L	1	0.17	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	112%		
D042414ALCS	D042414ALCS	ORG 78-93-3	2-Butanone	52		ug/L	1	0.81	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 56-23-5	Carbon tetrachloride	54		ug/L	1	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	108%		
D042414ALCS	D042414ALCS	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	102%		
D042414ALCS	D042414ALCS	ORG 107-06-2	1,2-Dichloroethane	50		ug/L	1	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 79-01-6	Trichloroethene	55		ug/L	1	0.36	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	110%		
D042414ALCS	D042414ALCS	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	106%		
D042414ALCS	D042414ALCS	ORG 75-27-4	Bromodichloromethane	55		ug/L	2	0.12	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	110%		
D042414ALCS	D042414ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	110%		
D042414ALCS	D042414ALCS	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	98%		
D042414ALCS	D042414ALCS	ORG 108-10-1	4-Methyl-2-pentanone	48		ug/L	5	0.74	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	96%		
D042414ALCS	D042414ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	65		ug/L	1	0.31	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	130%		
D042414ALCS	D042414ALCS	ORG 127-18-4	Tetrachloroethene	50		ug/L	1	0.49	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 124-48-1	Dibromochloromethane	50		ug/L	5	0.30	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 591-78-6	2-Hexanone	47		ug/L	2	0.69	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	94%		
D042414ALCS	D042414ALCS	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	112%		
D042414ALCS	D042414ALCS	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	100	99%		
D042414ALCS	D042414ALCS	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	110%		
D042414ALCS	D042414ALCS	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	98%		
D042414ALCS	D042414ALCS	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	92%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042414ALCS	D042414ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	106%		
D042414ALCS	D042414ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	102%		
D042414ALCS	D042414ALCS	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	102%		
D042414ALCS	D042414ALCS	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	102%		
D042414ALCS	D042414ALCS	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	98%		
D042414ALCS	D042414ALCS	ORG 95-50-1	1,2-Dichlorobenzene	49		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	98%		
D042414ALCS	D042414ALCS	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	50		ug/L	5	1.59	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	106%		
D042414ALCS	D042414ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	100%		
D042414ALCS	D042414ALCS	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	96%		
D042414ALCS	D042414ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	98%		
D042414ALCS	D042414ALCS	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		
D042414ALCS	D042414ALCS	STD 17060-07-0	1,2-Dichloroethane d4	48		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	96%		
D042414ALCS	D042414ALCS	STD 2037-26-5	Toluene d8	49		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	98%		
D042414ALCS	D042414ALCS	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2695	50	104%		

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026

Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042414ALCD	D042414ALCD	ORG 75-71-8	Dichlorodifluoromethane	55		ug/L	5	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	110%	6%	
D042414ALCD	D042414ALCD	ORG 74-87-3	Chloromethane	52		ug/L	5	0.43	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	104%	4%	
D042414ALCD	D042414ALCD	ORG 75-01-4	Vinyl chloride	55		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	110%	2%	
D042414ALCD	D042414ALCD	ORG 74-83-9	Bromomethane	57		ug/L	5	0.50	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	114%	19%	
D042414ALCD	D042414ALCD	ORG 75-00-3	Chloroethane	61		ug/L	5	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	122%	9%	
D042414ALCD	D042414ALCD	ORG 75-69-4	Trichlorofluoromethane	280		ug/L	5	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	560%	30%	
D042414ALCD	D042414ALCD	ORG 75-35-4	1,1-Dichloroethene	50		ug/L	1	0.47	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	13%	
D042414ALCD	D042414ALCD	ORG 75-09-2	Methylene chloride	48		ug/L	5	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	96%	17%	
D042414ALCD	D042414ALCD	ORG 67-64-1	Acetone	66		ug/L	10	1.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	132%	34%	
D042414ALCD	D042414ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	42		ug/L	1	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	84%	17%	
D042414ALCD	D042414ALCD	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	82%	0%	
D042414ALCD	D042414ALCD	ORG 75-34-3	1,1-Dichloroethane	43		ug/L	1	0.53	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	86%	18%	
D042414ALCD	D042414ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	56		ug/L	1	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	112%	11%	
D042414ALCD	D042414ALCD	ORG 74-97-5	Bromochloromethane	59		ug/L	10	0.41	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	118%	7%	
D042414ALCD	D042414ALCD	ORG 67-66-3	Chloroform	54		ug/L	2	0.16	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	108%	2%	
D042414ALCD	D042414ALCD	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	114%	2%	
D042414ALCD	D042414ALCD	ORG 78-93-3	2-Butanone	62		ug/L	1	0.81	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	124%	18%	
D042414ALCD	D042414ALCD	ORG 56-23-5	Carbon tetrachloride	56		ug/L	1	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	112%	4%	
D042414ALCD	D042414ALCD	ORG 71-43-2	Benzene	53		ug/L	1	0.14	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	106%	4%	
D042414ALCD	D042414ALCD	ORG 107-06-2	1,2-Dichloroethane	54		ug/L	1	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	108%	8%	
D042414ALCD	D042414ALCD	ORG 79-01-6	Trichloroethene	55		ug/L	1	0.36	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	110%	0%	
D042414ALCD	D042414ALCD	ORG 74-95-3	Dibromomethane	58		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	116%	11%	
D042414ALCD	D042414ALCD	ORG 78-87-5	1,2-Dichloropropane	54		ug/L	1	0.18	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	108%	2%	
D042414ALCD	D042414ALCD	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	112%	2%	
D042414ALCD	D042414ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	57		ug/L	1	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	114%	4%	
D042414ALCD	D042414ALCD	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	2%	
D042414ALCD	D042414ALCD	ORG 108-10-1	4-Methyl-2-pentanone	62		ug/L	5	0.74	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	124%	25%	
D042414ALCD	D042414ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	70		ug/L	1	0.31	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	140%	7%	
D042414ALCD	D042414ALCD	ORG 127-18-4	Tetrachloroethene	50		ug/L	1	0.49	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	0%	
D042414ALCD	D042414ALCD	ORG 79-00-5	1,1,2-Trichloroethane	55		ug/L	1	0.34	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	110%	10%	
D042414ALCD	D042414ALCD	ORG 124-48-1	Dibromochloromethane	55		ug/L	5	0.30	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	110%	10%	
D042414ALCD	D042414ALCD	ORG 106-93-4	1,2-Dibromoethane	59		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	118%	13%	
D042414ALCD	D042414ALCD	ORG 591-78-6	2-Hexanone	61		ug/L	2	0.69	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	122%	26%	
D042414ALCD	D042414ALCD	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	96%	4%	
D042414ALCD	D042414ALCD	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	98%	2%	
D042414ALCD	D042414ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	110%	2%	
D042414ALCD	D042414ALCD	ORG XYLMP	p&m-Xylene	96		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	100	96%	3%	
D042414ALCD	D042414ALCD	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	4%	
D042414ALCD	D042414ALCD	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	106%	4%	
D042414ALCD	D042414ALCD	ORG 75-25-2	Bromoform	53		ug/L	2	0.47	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	106%	8%	
D042414ALCD	D042414ALCD	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	4%	
D042414ALCD	D042414ALCD	ORG 103-65-1	n-Propylbenzene	50		ug/L	2	0.27	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	4%	
D042414ALCD	D042414ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	56		ug/L	2	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	112%	11%	
D042414ALCD	D042414ALCD	ORG 96-18-4	1,2,3-Trichloropropane	53		ug/L	2	0.29	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	106%	14%	

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D042414ALCD	D042414ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	4%	
D042414ALCD	D042414ALCD	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	104%	2%	
D042414ALCD	D042414ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	2%	
D042414ALCD	D042414ALCD	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	2%	
D042414ALCD	D042414ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	102%	2%	
D042414ALCD	D042414ALCD	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	102%	0%	
D042414ALCD	D042414ALCD	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	100%	2%	
D042414ALCD	D042414ALCD	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	102%	4%	
D042414ALCD	D042414ALCD	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	102%	2%	
D042414ALCD	D042414ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	57		ug/L	5	1.59	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	114%	13%	
D042414ALCD	D042414ALCD	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	110%	4%	
D042414ALCD	D042414ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	53		ug/L	5	0.28	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	106%	6%	
D042414ALCD	D042414ALCD	ORG 91-20-3	Naphthalene	53		ug/L	5	0.56	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	106%	10%	
D042414ALCD	D042414ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	106%	8%	
D042414ALCD	D042414ALCD	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	104%	0%	
D042414ALCD	D042414ALCD	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	102%	6%	
D042414ALCD	D042414ALCD	STD 2037-26-5	Toluene d8	49		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	98%	0%	
D042414ALCD	D042414ALCD	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0	NA	4/24/2014	4/24/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2701	50	98%	6%	

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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D = Compound identified in an analysis at a secondary dilution factor.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1354MS	CB 04-24-14	ORG 75-71-8	Dichlorodifluoromethane	5200		ug/L	500	29.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 74-87-3	Chloromethane	4800		ug/L	500	43.07	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	96%		
NAL13026-1354MS	CB 04-24-14	ORG 75-01-4	Vinyl chloride	5200		ug/L	200	31.86	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 74-83-9	Bromomethane	5900		ug/L	500	50.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	118%		
NAL13026-1354MS	CB 04-24-14	ORG 75-00-3	Chloroethane	5400		ug/L	500	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	108%		
NAL13026-1354MS	CB 04-24-14	ORG 75-69-4	Trichlorofluoromethane	16000		ug/L	500	19.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	320%		
NAL13026-1354MS	CB 04-24-14	ORG 75-35-4	1,1-Dichloroethene	4600		ug/L	100	47.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	92%		
NAL13026-1354MS	CB 04-24-14	ORG 75-09-2	Methylene chloride	4600		ug/L	500	26.46	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	92%		
NAL13026-1354MS	CB 04-24-14	ORG 67-64-1	Acetone	170000		ug/L	1000	155.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	-1800%		260000
NAL13026-1354MS	CB 04-24-14	ORG 156-60-5	trans-1,2-Dichloroethene	4000		ug/L	100	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	80%		
NAL13026-1354MS	CB 04-24-14	ORG 1634-04-4	MTBE	4000		ug/L	500	61.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	80%		
NAL13026-1354MS	CB 04-24-14	ORG 75-34-3	1,1-Dichloroethane	4800		ug/L	100	52.66	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	96%		
NAL13026-1354MS	CB 04-24-14	ORG 156-59-2	cis-1,2-Dichloroethene	5300		ug/L	100	32.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	106%		
NAL13026-1354MS	CB 04-24-14	ORG 74-97-5	Bromochloromethane	5500		ug/L	1000	41.37	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	110%		
NAL13026-1354MS	CB 04-24-14	ORG 67-66-3	Chloroform	5200		ug/L	200	15.73	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 71-55-6	1,1,1-Trichloroethane	5200		ug/L	100	16.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 78-93-3	2-Butanone	35000		ug/L	800	81.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	320%		19000
NAL13026-1354MS	CB 04-24-14	ORG 56-23-5	Carbon tetrachloride	5000		ug/L	100	27.64	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	100%		
NAL13026-1354MS	CB 04-24-14	ORG 71-43-2	Benzene	5000		ug/L	100	13.53	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	100%		
NAL13026-1354MS	CB 04-24-14	ORG 107-06-2	1,2-Dichloroethane	4900		ug/L	100	20.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	98%		
NAL13026-1354MS	CB 04-24-14	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 74-95-3	Dibromomethane	5200		ug/L	200	32.20	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	102%		
NAL13026-1354MS	CB 04-24-14	ORG 75-27-4	Bromodichloromethane	4900		ug/L	200	11.58	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	98%		
NAL13026-1354MS	CB 04-24-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5200		ug/L	100	25.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 108-88-3	Toluene	4600		ug/L	100	20.96	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	92%		
NAL13026-1354MS	CB 04-24-14	ORG 108-10-1	4-Methyl-2-pentanone	7000		ug/L	500	74.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	131%		470
NAL13026-1354MS	CB 04-24-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6400		ug/L	100	31.15	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	128%		
NAL13026-1354MS	CB 04-24-14	ORG 127-18-4	Tetrachloroethene	4400		ug/L	100	48.56	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	88%		
NAL13026-1354MS	CB 04-24-14	ORG 79-00-5	1,1,2-Trichloroethane	5200		ug/L	100	34.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		
NAL13026-1354MS	CB 04-24-14	ORG 124-48-1	Dibromochloromethane	5000		ug/L	500	29.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	100%		
NAL13026-1354MS	CB 04-24-14	ORG 106-93-4	1,2-Dibromoethane	5400		ug/L	200	26.49	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	108%		
NAL13026-1354MS	CB 04-24-14	ORG 591-78-6	2-Hexanone	6900		ug/L	200	68.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	112%		1300
NAL13026-1354MS	CB 04-24-14	ORG 100-41-4	Ethylbenzene	4600		ug/L	100	25.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	91%		38
NAL13026-1354MS	CB 04-24-14	ORG 108-90-7	Chlorobenzene	4600		ug/L	100	27.52	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	92%		
NAL13026-1354MS	CB 04-24-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5000		ug/L	200	19.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	100%		
NAL13026-1354MS	CB 04-24-14	ORG XYLMP	p&m-Xylene	9200		ug/L	200	26.14	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	10000	91%		110
NAL13026-1354MS	CB 04-24-14	ORG 95-47-6	o-Xylene	4800		ug/L	100	12.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	95%		70
NAL13026-1354MS	CB 04-24-14	ORG 100-42-5	Styrene	5000		ug/L	100	20.23	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	100%		
NAL13026-1354MS	CB 04-24-14	ORG 75-25-2	Bromoform	5000		ug/L	200	46.83	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	100%		
NAL13026-1354MS	CB 04-24-14	ORG 98-82-8	Isopropylbenzene	4800		ug/L	200	20.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	95%		51
NAL13026-1354MS	CB 04-24-14	ORG 93-65-1	n-Propylbenzene	4800		ug/L	200	27.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	94%		77
NAL13026-1354MS	CB 04-24-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5600		ug/L	200	29.16	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	112%		
NAL13026-1354MS	CB 04-24-14	ORG 96-18-4	1,2,3-Trichloropropane	5200		ug/L	200	29.47	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	104%		

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Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

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 Project Site: Bridgeton Landfill

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NAL13026-1354MS	CB 04-24-14	ORG 108-67-8	1,3,5-Trimethylbenzene	4900		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	95%		150
NAL13026-1354MS	CB 04-24-14	ORG 98-06-6	tert-Butylbenzene	4900		ug/L	200	32.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	98%		
NAL13026-1354MS	CB 04-24-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5300		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	91%		730
NAL13026-1354MS	CB 04-24-14	ORG 135-98-8	sec-Butylbenzene	4700		ug/L	200	32.34	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	93%		39
NAL13026-1354MS	CB 04-24-14	ORG 541-73-1	1,3-Dichlorobenzene	4800		ug/L	200	22.21	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	96%		
NAL13026-1354MS	CB 04-24-14	ORG 99-87-6	p-Isopropyltoluene	8100		ug/L	200	25.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	82%		4000
NAL13026-1354MS	CB 04-24-14	ORG 106-46-7	1,4-Dichlorobenzene	5400		ug/L	200	33.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	91%		870
NAL13026-1354MS	CB 04-24-14	ORG 95-50-1	1,2-Dichlorobenzene	4700		ug/L	200	26.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	94%		
NAL13026-1354MS	CB 04-24-14	ORG 104-51-8	n-Butylbenzene	4700		ug/L	500	27.81	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	91%		130
NAL13026-1354MS	CB 04-24-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6400		ug/L	500	159.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	128%		
NAL13026-1354MS	CB 04-24-14	ORG 87-68-3	Hexachlorobutadiene	4500		ug/L	500	65.42	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	90%		
NAL13026-1354MS	CB 04-24-14	ORG 120-82-1	1,2,4-Trichlorobenzene	4900		ug/L	500	27.63	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	98%		
NAL13026-1354MS	CB 04-24-14	ORG 91-20-3	Naphthalene	8100		ug/L	500	56.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	110%		2600
NAL13026-1354MS	CB 04-24-14	ORG 87-61-6	1,2,3-Trichlorobenzene	4900		ug/L	500	23.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	5000	98%		
NAL13026-1354MS	CB 04-24-14	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	50	104%		
NAL13026-1354MS	CB 04-24-14	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	50	102%		
NAL13026-1354MS	CB 04-24-14	STD 2037-26-5	Toluene d8	48		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	50	96%		
NAL13026-1354MS	CB 04-24-14	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2702	50	98%		





**New Age/Landmark**  
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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

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NAL13026-1354MSD	CB 04-24-14	ORG 75-71-8	Dichlorodifluoromethane	5300		ug/L	500	29.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	106%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 74-87-3	Chloromethane	5000		ug/L	500	43.07	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	100%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-01-4	Vinyl chloride	5300		ug/L	200	31.86	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	106%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 74-83-9	Bromomethane	6400		ug/L	500	50.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	128%	8%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-00-3	Chloroethane	5700		ug/L	500	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	114%	5%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-69-4	Trichlorofluoromethane	16000		ug/L	500	19.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	320%	0%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-35-4	1,1-Dichloroethene	4500		ug/L	100	47.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	90%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-09-2	Methylene chloride	8800		ug/L	500	26.46	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	176%	63%	
NAL13026-1354MSD	CB 04-24-14	ORG 67-64-1	Acetone	260000		ug/L	1000	155.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	0%	42%	260000
NAL13026-1354MSD	CB 04-24-14	ORG 156-60-5	trans-1,2-Dichloroethene	8100		ug/L	100	55.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	162%	68%	
NAL13026-1354MSD	CB 04-24-14	ORG 1634-04-4	MTBE	6400		ug/L	500	61.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	128%	46%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-34-3	1,1-Dichloroethane	5100		ug/L	100	52.66	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	102%	6%	
NAL13026-1354MSD	CB 04-24-14	ORG 156-59-2	cis-1,2-Dichloroethene	5200		ug/L	100	32.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	104%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 74-97-5	Bromochloromethane	5500		ug/L	1000	41.37	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	110%	0%	
NAL13026-1354MSD	CB 04-24-14	ORG 67-66-3	Chloroform	5100		ug/L	200	15.73	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	102%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 71-55-6	1,1,1-Trichloroethane	5400		ug/L	100	16.65	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	108%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 78-93-3	2-Butanone	34000		ug/L	800	81.18	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	300%	3%	19000
NAL13026-1354MSD	CB 04-24-14	ORG 56-23-5	Carbon tetrachloride	5400		ug/L	100	27.64	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	108%	8%	
NAL13026-1354MSD	CB 04-24-14	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	102%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 107-06-2	1,2-Dichloroethane	5100		ug/L	100	20.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	102%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	104%	0%	
NAL13026-1354MSD	CB 04-24-14	ORG 74-95-3	Dibromomethane	5300		ug/L	200	32.20	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	106%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 78-87-5	1,2-Dichloropropane	5300		ug/L	100	18.17	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	106%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-27-4	Bromodichloromethane	5100		ug/L	200	11.58	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	102%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 10061-01-5	cis-1,3-Dichloropropene	5300		ug/L	100	25.01	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	106%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 108-88-3	Toluene	4800		ug/L	100	20.96	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	96%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 108-10-1	4-Methyl-2-pentanone	6900		ug/L	500	74.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	129%	1%	470
NAL13026-1354MSD	CB 04-24-14	ORG 10061-02-6	trans-1,3-Dichloropropene	6600		ug/L	100	31.15	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	132%	3%	
NAL13026-1354MSD	CB 04-24-14	ORG 127-18-4	Tetrachloroethene	4600		ug/L	100	48.56	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	92%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 79-00-5	1,1,2-Trichloroethane	5300		ug/L	100	34.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	106%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 124-48-1	Dibromochloromethane	5100		ug/L	500	29.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	102%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 106-93-4	1,2-Dibromoethane	5600		ug/L	200	26.49	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	112%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 591-78-6	2-Hexanone	6900		ug/L	200	68.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	112%	0%	1300
NAL13026-1354MSD	CB 04-24-14	ORG 100-41-4	Ethylbenzene	4800		ug/L	100	25.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	95%	4%	38
NAL13026-1354MSD	CB 04-24-14	ORG 108-90-7	Chlorobenzene	4800		ug/L	100	27.52	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	96%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5400		ug/L	200	19.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	108%	8%	
NAL13026-1354MSD	CB 04-24-14	ORG XYLMP	p&m-Xylene	9400		ug/L	200	26.14	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	10000	93%	2%	110
NAL13026-1354MSD	CB 04-24-14	ORG 95-47-6	o-Xylene	5000		ug/L	100	12.90	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	99%	4%	70
NAL13026-1354MSD	CB 04-24-14	ORG 100-42-5	Styrene	5200		ug/L	100	20.23	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	104%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 75-25-2	Bromoform	5200		ug/L	200	46.83	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	104%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 98-82-8	Isopropylbenzene	5000		ug/L	200	20.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	99%	4%	51
NAL13026-1354MSD	CB 04-24-14	ORG 103-65-1	n-Propylbenzene	5000		ug/L	200	27.00	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	98%	4%	77
NAL13026-1354MSD	CB 04-24-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	6400		ug/L	200	29.16	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	128%	13%	
NAL13026-1354MSD	CB 04-24-14	ORG 96-18-4	1,2,3-Trichloropropane	5500		ug/L	200	29.47	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	110%	6%	

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

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**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1354MSD	CB 04-24-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5000		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	97%	2%	150
NAL13026-1354MSD	CB 04-24-14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	102%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5500		ug/L	200	20.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	95%	4%	730
NAL13026-1354MSD	CB 04-24-14	ORG 135-98-8	sec-Butylbenzene	4800		ug/L	200	32.34	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	95%	2%	39
NAL13026-1354MSD	CB 04-24-14	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	98%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 99-87-6	p-Isopropyltoluene	8400		ug/L	200	25.48	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	88%	4%	4000
NAL13026-1354MSD	CB 04-24-14	ORG 106-46-7	1,4-Dichlorobenzene	5600		ug/L	200	33.03	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	95%	4%	870
NAL13026-1354MSD	CB 04-24-14	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	98%	4%	
NAL13026-1354MSD	CB 04-24-14	ORG 104-51-8	n-Butylbenzene	4900		ug/L	500	27.81	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	95%	4%	130
NAL13026-1354MSD	CB 04-24-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6700		ug/L	500	159.11	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	134%	5%	
NAL13026-1354MSD	CB 04-24-14	ORG 87-68-3	Hexachlorobutadiene	4800		ug/L	500	65.42	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	96%	6%	
NAL13026-1354MSD	CB 04-24-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5000		ug/L	500	27.63	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	100%	2%	
NAL13026-1354MSD	CB 04-24-14	ORG 91-20-3	Naphthalene	8400		ug/L	500	56.04	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	116%	4%	2600
NAL13026-1354MSD	CB 04-24-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5200		ug/L	500	23.28	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	5000	104%	6%	
NAL13026-1354MSD	CB 04-24-14	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	50	102%	2%	
NAL13026-1354MSD	CB 04-24-14	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	50	102%	0%	
NAL13026-1354MSD	CB 04-24-14	STD 2037-26-5	Toluene d8	48		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	50	96%	0%	
NAL13026-1354MSD	CB 04-24-14	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0	4/24/2014	4/24/2014	4/24/2014	WG	100	NA	5.0	NA	SW8260B	NALD2703	50	98%	0%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.  
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**U** = Non-detect  
 \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1358	316-280	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 67-64-1	Acetone	180000	D	ug/L	10000	1556.07	4/25/2014	4/25/2014	4/25/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2717				
NAL13026-1358	316-280	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-34-3	1,1-Dichloroethane		UX-	ug/L	100	52.66	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 78-93-3	2-Butanone	20000	D	ug/L	10000	811.80	4/25/2014	4/25/2014	4/25/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2717				
NAL13026-1358	316-280	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 108-10-1	4-Methyl-2-pentanone	560		ug/L	500	74.00	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 591-78-6	2-Hexanone	1500		ug/L	500	68.90	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG XYLMP	p&m-Xylene	64	J	ug/L	200	26.14	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 95-47-6	o-Xylene	42	J	ug/L	100	12.90	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 98-82-8	Isopropylbenzene	26	J	ug/L	200	20.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 103-65-1	n-Propylbenzene	46	U	ug/L	200	27.00	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				



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FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1358	316-280	ORG 108-67-8	1,3,5-Trimethylbenzene	90	J	ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 95-63-6	1,2,4-Trimethylbenzene	470		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 99-87-6	p-Isopropyltoluene	2400		ug/L	200	25.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 106-46-7	1,4-Dichlorobenzene	640		ug/L	200	33.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 104-51-8	n-Butylbenzene	88	J	ug/L	500	27.81	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 91-20-3	Naphthalene	2600		ug/L	500	56.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716				
NAL13026-1358	316-280	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716	50	102%		
NAL13026-1358	316-280	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716	50	102%		
NAL13026-1358	316-280	STD 2037-26-5	Toluene d8	49		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716	50	98%		
NAL13026-1358	316-280	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2716	50	102%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026 Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.



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NAL13026-1359	CB 04-25-14	ORG 108-67-8	1,3,5-Trimethylbenzene	110	J	ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 95-63-6	1,2,4-Trimethylbenzene	550		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 99-87-6	p-Isopropyltoluene	3100		ug/L	200	25.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 106-46-7	1,4-Dichlorobenzene	690		ug/L	200	33.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 104-51-8	n-Butylbenzene	89	J	ug/L	500	27.81	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 91-20-3	Naphthalene	2500		ug/L	500	56.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718				
NAL13026-1359	CB 04-25-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718	50	100%		
NAL13026-1359	CB 04-25-14	STD 17060-07-0	1,2-Dichloroethane d4	52		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718	50	104%		
NAL13026-1359	CB 04-25-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718	50	98%		
NAL13026-1359	CB 04-25-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2718	50	102%		





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NAL13026-1360	T1 INF	ORG 108-67-8	1,3,5-Trimethylbenzene	1100		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 95-63-6	1,2,4-Trimethylbenzene	4500		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 135-98-8	sec-Butylbenzene	140	J	ug/L	200	32.34	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 99-87-6	p-Isopropyltoluene	16000		ug/L	200	25.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 106-46-7	1,4-Dichlorobenzene	4000		ug/L	200	33.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 95-50-1	1,2-Dichlorobenzene	82	J	ug/L	200	26.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 104-51-8	n-Butylbenzene	370	J	ug/L	500	27.81	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 120-82-1	1,2,4-Trichlorobenzene	120	J	ug/L	500	27.63	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 91-20-3	Naphthalene	4500		ug/L	500	56.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725				
NAL13026-1360	T1 INF	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725	50	100%		
NAL13026-1360	T1 INF	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725	50	106%		
NAL13026-1360	T1 INF	STD 2037-26-5	Toluene d8	49		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725	50	98%		
NAL13026-1360	T1 INF	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2725	50	100%		



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NAL13026-1361	T1 EFF	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-35-4	1,1-Dichloroethane		U	ug/L	100	47.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 67-64-1	Acetone	280000	DE	ug/L	10000	1556.07	4/25/2014	4/25/2014	4/25/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2728				
NAL13026-1361	T1 EFF	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-34-3	1,1-Dichloroethane		UX-	ug/L	100	52.66	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 78-93-3	2-Butanone	25000	D	ug/L	10000	811.80	4/25/2014	4/25/2014	4/25/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2728				
NAL13026-1361	T1 EFF	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 71-43-2	Benzene	130		ug/L	100	13.53	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 108-88-3	Toluene	120		ug/L	100	20.96	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 108-10-1	4-Methyl-2-pentanone	1000		ug/L	500	74.00	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 591-78-6	2-Hexanone	3000		ug/L	500	68.90	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 100-41-4	Ethylbenzene	190		ug/L	100	25.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG XYLMP	p&m-Xylene	460		ug/L	200	26.14	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 95-47-6	o-Xylene	240		ug/L	100	12.90	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 100-42-5	Styrene	31	J	ug/L	100	20.23	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 98-82-8	Isopropylbenzene	91	J	ug/L	200	20.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 103-65-1	n-Propylbenzene	86	J	ug/L	200	27.00	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1361	T1 EFF	ORG	108-67-8	1,3,5-Trimethylbenzene	160	J	ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	95-63-6	1,2,4-Trimethylbenzene	710		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	135-98-8	sec-Butylbenzene	34	J	ug/L	200	32.34	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	99-87-6	p-Isopropyltoluene	2400		ug/L	200	25.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	106-46-7	1,4-Dichlorobenzene	830		ug/L	200	33.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	104-51-8	n-Butylbenzene	57	J	ug/L	500	27.81	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	91-20-3	Naphthalene	1200		ug/L	500	56.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	ORG	87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727				
NAL13026-1361	T1 EFF	STD	1868-53-7	Dibromofluoromethane	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727	50	102%		
NAL13026-1361	T1 EFF	STD	17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727	50	106%		
NAL13026-1361	T1 EFF	STD	2037-26-5	Toluene d8	48		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727	50	96%		
NAL13026-1361	T1 EFF	STD	460-00-4	Bromofluorobenzene	49		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2727	50	98%		



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D042514CCVA	D042514CCVA	ORG 75-71-8	Dichlorodifluoromethane	48		ug/L	5	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	96%		
D042514CCVA	D042514CCVA	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	88%		
D042514CCVA	D042514CCVA	ORG 75-01-4	Vinyl chloride	51		ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 74-83-9	Bromomethane	65		ug/L	5	0.50	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	130%		
D042514CCVA	D042514CCVA	ORG 75-00-3	Chloroethane	54		ug/L	5	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	108%		
D042514CCVA	D042514CCVA	ORG 75-69-4	Trichlorofluoromethane	410		ug/L	5	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	820%		
D042514CCVA	D042514CCVA	ORG 75-35-4	1,1-Dichloroethene	55		ug/L	1	0.47	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	110%		
D042514CCVA	D042514CCVA	ORG 75-09-2	Methylene chloride	55		ug/L	5	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	110%		
D042514CCVA	D042514CCVA	ORG 67-64-1	Acetone	51		ug/L	10	1.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	48		ug/L	1	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	96%		
D042514CCVA	D042514CCVA	ORG 1634-04-4	MTBE	39		ug/L	5	0.61	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	78%		
D042514CCVA	D042514CCVA	ORG 75-34-3	1,1-Dichloroethane	35		ug/L	1	0.53	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	70%		
D042514CCVA	D042514CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	108%		
D042514CCVA	D042514CCVA	ORG 74-97-5	Bromochloromethane	58		ug/L	10	0.41	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	116%		
D042514CCVA	D042514CCVA	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	110%		
D042514CCVA	D042514CCVA	ORG 71-55-6	1,1,1-Trichloroethane	56		ug/L	1	0.17	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	112%		
D042514CCVA	D042514CCVA	ORG 78-93-3	2-Butanone	48		ug/L	1	0.81	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	96%		
D042514CCVA	D042514CCVA	ORG 56-23-5	Carbon tetrachloride	56		ug/L	1	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	112%		
D042514CCVA	D042514CCVA	ORG 71-43-2	Benzene	53		ug/L	1	0.14	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	106%		
D042514CCVA	D042514CCVA	ORG 107-06-2	1,2-Dichloroethane	52		ug/L	1	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 79-01-6	Trichloroethene	55		ug/L	1	0.36	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	110%		
D042514CCVA	D042514CCVA	ORG 74-95-3	Dibromomethane	54		ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	108%		
D042514CCVA	D042514CCVA	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	106%		
D042514CCVA	D042514CCVA	ORG 75-27-4	Bromodichloromethane	54		ug/L	2	0.12	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	108%		
D042514CCVA	D042514CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	110%		
D042514CCVA	D042514CCVA	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	100%		
D042514CCVA	D042514CCVA	ORG 108-10-1	4-Methyl-2-pentanone	47		ug/L	5	0.74	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	94%		
D042514CCVA	D042514CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	67		ug/L	1	0.31	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	134%		
D042514CCVA	D042514CCVA	ORG 127-18-4	Tetrachloroethene	49		ug/L	1	0.49	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	98%		
D042514CCVA	D042514CCVA	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 124-48-1	Dibromochloromethane	52		ug/L	5	0.30	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 106-93-4	1,2-Dibromoethane	54		ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	108%		
D042514CCVA	D042514CCVA	ORG 591-78-6	2-Hexanone	47		ug/L	2	0.69	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	94%		
D042514CCVA	D042514CCVA	ORG 100-41-4	Ethylbenzene	51		ug/L	1	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 108-90-7	Chlorobenzene	51		ug/L	1	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	114%		
D042514CCVA	D042514CCVA	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	100	100%		
D042514CCVA	D042514CCVA	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	110%		
D042514CCVA	D042514CCVA	ORG 75-25-2	Bromoform	49		ug/L	2	0.47	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	98%		
D042514CCVA	D042514CCVA	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	100%		
D042514CCVA	D042514CCVA	ORG 96-18-4	1,2,3-Trichloropropane	46		ug/L	2	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	92%		

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D042514AKCF

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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**M** = Matrix assessment, QC analyses parameter exceeded control limits.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042514CCVA	D042514CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	106%		
D042514CCVA	D042514CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	98%		
D042514CCVA	D042514CCVA	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	46		ug/L	5	1.59	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	92%		
D042514CCVA	D042514CCVA	ORG 87-68-3	Hexachlorobutadiene	57		ug/L	5	0.65	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	114%		
D042514CCVA	D042514CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	51		ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	98%		
D042514CCVA	D042514CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	51		ug/L	5	0.23	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	102%		
D042514CCVA	D042514CCVA	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	104%		
D042514CCVA	D042514CCVA	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	100%		
D042514CCVA	D042514CCVA	STD 2037-26-5	Toluene d8	50		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	100%		
D042514CCVA	D042514CCVA	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2714	50	100%		





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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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D042514MBKA	D042514MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					
D042514MBKA	D042514MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715					



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042514MBKA	D042514MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715				
D042514MBKA	D042514MBKA	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715	50	102%		
D042514MBKA	D042514MBKA	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715	50	106%		
D042514MBKA	D042514MBKA	STD 2037-26-5	Toluene d8	49		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715	50	98%		
D042514MBKA	D042514MBKA	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2715	50	98%		

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Project #: NAL13-026  
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042514ALCS	D042514ALCS	ORG 75-71-8	Dichlorodifluoromethane	52		ug/L	5	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%		
D042514ALCS	D042514ALCS	ORG 74-87-3	Chloromethane	52		ug/L	5	0.43	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%		
D042514ALCS	D042514ALCS	ORG 75-01-4	Vinyl chloride	55		ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG 74-83-9	Bromomethane	64		ug/L	5	0.50	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	128%		
D042514ALCS	D042514ALCS	ORG 75-00-3	Chloroethane	58		ug/L	5	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	116%		
D042514ALCS	D042514ALCS	ORG 75-69-4	Trichlorofluoromethane	280		ug/L	5	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	560%		
D042514ALCS	D042514ALCS	ORG 75-35-4	1,1-Dichloroethene	53		ug/L	1	0.47	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	106%		
D042514ALCS	D042514ALCS	ORG 75-09-2	Methylene chloride	50		ug/L	5	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	100%		
D042514ALCS	D042514ALCS	ORG 67-64-1	Acetone	72		ug/L	10	1.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	144%		
D042514ALCS	D042514ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	43		ug/L	1	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	86%		
D042514ALCS	D042514ALCS	ORG 1634-04-4	MTBE	40		ug/L	5	0.61	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	80%		
D042514ALCS	D042514ALCS	ORG 75-34-3	1,1-Dichloroethane	55		ug/L	1	0.53	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	56		ug/L	1	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	112%		
D042514ALCS	D042514ALCS	ORG 74-97-5	Bromochloromethane	57		ug/L	10	0.41	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	114%		
D042514ALCS	D042514ALCS	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	114%		
D042514ALCS	D042514ALCS	ORG 78-93-3	2-Butanone	64		ug/L	1	0.81	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	128%		
D042514ALCS	D042514ALCS	ORG 56-23-5	Carbon tetrachloride	56		ug/L	1	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	112%		
D042514ALCS	D042514ALCS	ORG 71-43-2	Benzene	54		ug/L	1	0.14	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	108%		
D042514ALCS	D042514ALCS	ORG 107-06-2	1,2-Dichloroethane	53		ug/L	1	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	106%		
D042514ALCS	D042514ALCS	ORG 79-01-6	Trichloroethene	55		ug/L	1	0.36	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG 74-95-3	Dibromomethane	57		ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	114%		
D042514ALCS	D042514ALCS	ORG 78-87-5	1,2-Dichloropropane	55		ug/L	1	0.18	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	112%		
D042514ALCS	D042514ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	58		ug/L	1	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	116%		
D042514ALCS	D042514ALCS	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	102%		
D042514ALCS	D042514ALCS	ORG 108-10-1	4-Methyl-2-pentanone	59		ug/L	5	0.74	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	118%		
D042514ALCS	D042514ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	70		ug/L	1	0.31	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	140%		
D042514ALCS	D042514ALCS	ORG 127-18-4	Tetrachloroethene	50		ug/L	1	0.49	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	100%		
D042514ALCS	D042514ALCS	ORG 79-00-5	1,1,2-Trichloroethane	55		ug/L	1	0.34	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG 124-48-1	Dibromochloromethane	54		ug/L	5	0.30	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	108%		
D042514ALCS	D042514ALCS	ORG 106-93-4	1,2-Dibromoethane	59		ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	118%		
D042514ALCS	D042514ALCS	ORG 591-78-6	2-Hexanone	59		ug/L	2	0.69	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	118%		
D042514ALCS	D042514ALCS	ORG 100-41-4	Ethylbenzene	50		ug/L	1	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	100%		
D042514ALCS	D042514ALCS	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	100%		
D042514ALCS	D042514ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG XYLMP	p&m-Xylene	99		ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	100	99%		
D042514ALCS	D042514ALCS	ORG 95-47-6	o-Xylene	52		ug/L	1	0.13	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%		
D042514ALCS	D042514ALCS	ORG 100-42-5	Styrene	55		ug/L	1	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%		
D042514ALCS	D042514ALCS	ORG 75-25-2	Bromoform	52		ug/L	2	0.47	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%		
D042514ALCS	D042514ALCS	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%		
D042514ALCS	D042514ALCS	ORG 103-65-1	n-Propylbenzene	52		ug/L	2	0.27	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%		
D042514ALCS	D042514ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	54		ug/L	2	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	108%		
D042514ALCS	D042514ALCS	ORG 96-18-4	1,2,3-Trichloropropane	52		ug/L	2	0.29	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%		

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D042514ALCS	D042514ALCS	ORG	108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%	
D042514ALCS	D042514ALCS	ORG	98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	106%	
D042514ALCS	D042514ALCS	ORG	95-63-6	1,2,4-Trimethylbenzene	51		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	102%	
D042514ALCS	D042514ALCS	ORG	135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	102%	
D042514ALCS	D042514ALCS	ORG	541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	102%	
D042514ALCS	D042514ALCS	ORG	99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%	
D042514ALCS	D042514ALCS	ORG	106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	102%	
D042514ALCS	D042514ALCS	ORG	95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	102%	
D042514ALCS	D042514ALCS	ORG	104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	104%	
D042514ALCS	D042514ALCS	ORG	96-12-8	1,2-Dibromo-3-chloropropane	55		ug/L	5	1.59	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	110%	
D042514ALCS	D042514ALCS	ORG	87-68-3	Hexachlorobutadiene	56		ug/L	5	0.65	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	112%	
D042514ALCS	D042514ALCS	ORG	120-82-1	1,2,4-Trichlorobenzene	53		ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	106%	
D042514ALCS	D042514ALCS	ORG	91-20-3	Naphthalene	54		ug/L	5	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	108%	
D042514ALCS	D042514ALCS	ORG	87-61-6	1,2,3-Trichlorobenzene	54		ug/L	5	0.23	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	108%	
D042514ALCS	D042514ALCS	STD	1868-53-7	Dibromofluoromethane	51		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	102%	
D042514ALCS	D042514ALCS	STD	17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	100%	
D042514ALCS	D042514ALCS	STD	2037-26-5	Toluene d8	49		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	98%	
D042514ALCS	D042514ALCS	STD	460-00-4	Bromofluorobenzene	49		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2720	50	98%	



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FINAL ANALYTICAL REPORT

Republic Services
12976 St. Charles Rock Rd.
Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 50 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042514ALCD	D042514ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	100%	4%	
D042514ALCD	D042514ALCD	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	102%	4%	
D042514ALCD	D042514ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	98%	4%	
D042514ALCD	D042514ALCD	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	98%	4%	
D042514ALCD	D042514ALCD	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	100%	2%	
D042514ALCD	D042514ALCD	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.25	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	100%	4%	
D042514ALCD	D042514ALCD	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	98%	4%	
D042514ALCD	D042514ALCD	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	100%	2%	
D042514ALCD	D042514ALCD	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	98%	6%	
D042514ALCD	D042514ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	55		ug/L	5	1.59	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	110%	0%	
D042514ALCD	D042514ALCD	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	110%	2%	
D042514ALCD	D042514ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	52		ug/L	5	0.28	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	104%	2%	
D042514ALCD	D042514ALCD	ORG 91-20-3	Naphthalene	55		ug/L	5	0.56	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	110%	2%	
D042514ALCD	D042514ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	106%	2%	
D042514ALCD	D042514ALCD	STD 1868-53-7	Dibromofluoromethane	53		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	106%	4%	
D042514ALCD	D042514ALCD	STD 17060-07-0	1,2-Dichloroethane d4	52		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	104%	4%	
D042514ALCD	D042514ALCD	STD 2037-26-5	Toluene d8	49		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	98%	0%	
D042514ALCD	D042514ALCD	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	NA	4/25/2014	4/25/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2721	50	100%	2%	





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NAL13026-1359MS	CB 04-25-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5200		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	102%		110
NAL13026-1359MS	CB 04-25-14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	102%		
NAL13026-1359MS	CB 04-25-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5600		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	101%		550
NAL13026-1359MS	CB 04-25-14	ORG 135-98-8	sec-Butylbenzene	5000		ug/L	200	32.34	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	100%		
NAL13026-1359MS	CB 04-25-14	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.21	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	102%		
NAL13026-1359MS	CB 04-25-14	ORG 99-87-6	p-Isopropyltoluene	7800		ug/L	200	25.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	94%		3100
NAL13026-1359MS	CB 04-25-14	ORG 106-46-7	1,4-Dichlorobenzene	5500		ug/L	200	33.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	96%		690
NAL13026-1359MS	CB 04-25-14	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	100%		
NAL13026-1359MS	CB 04-25-14	ORG 104-51-8	n-Butylbenzene	5000		ug/L	500	27.81	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	98%		89
NAL13026-1359MS	CB 04-25-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6700		ug/L	500	159.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	134%		
NAL13026-1359MS	CB 04-25-14	ORG 87-68-3	Hexachlorobutadiene	4900		ug/L	500	65.42	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	98%		
NAL13026-1359MS	CB 04-25-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5300		ug/L	500	27.63	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	106%		
NAL13026-1359MS	CB 04-25-14	ORG 91-20-3	Naphthalene	8200		ug/L	500	56.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	114%		2500
NAL13026-1359MS	CB 04-25-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5300		ug/L	500	23.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	5000	106%		
NAL13026-1359MS	CB 04-25-14	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	50	102%		
NAL13026-1359MS	CB 04-25-14	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	50	102%		
NAL13026-1359MS	CB 04-25-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	50	98%		
NAL13026-1359MS	CB 04-25-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2722	50	100%		



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NAL13026-1359MSD	CB 04-25-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5100		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	100%	2%	110
NAL13026-1359MSD	CB 04-25-14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	102%	0%	
NAL13026-1359MSD	CB 04-25-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5400		ug/L	200	20.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	97%	4%	550
NAL13026-1359MSD	CB 04-25-14	ORG 135-98-8	sec-Butylbenzene	4800		ug/L	200	32.34	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	96%	4%	
NAL13026-1359MSD	CB 04-25-14	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	98%	4%	
NAL13026-1359MSD	CB 04-25-14	ORG 99-87-6	p-Isopropyltoluene	7600		ug/L	200	25.48	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	90%	3%	3100
NAL13026-1359MSD	CB 04-25-14	ORG 106-46-7	1,4-Dichlorobenzene	5500		ug/L	200	33.03	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	96%	0%	690
NAL13026-1359MSD	CB 04-25-14	ORG 95-50-1	1,2-Dichlorobenzene	4900		ug/L	200	26.38	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	98%	2%	
NAL13026-1359MSD	CB 04-25-14	ORG 104-51-8	n-Butylbenzene	4900		ug/L	500	27.81	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	96%	2%	89
NAL13026-1359MSD	CB 04-25-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	6400		ug/L	500	159.11	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	128%	5%	
NAL13026-1359MSD	CB 04-25-14	ORG 87-68-3	Hexachlorobutadiene	5100		ug/L	500	65.42	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	102%	4%	
NAL13026-1359MSD	CB 04-25-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5100		ug/L	500	27.63	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	102%	4%	
NAL13026-1359MSD	CB 04-25-14	ORG 91-20-3	Naphthalene	8300		ug/L	500	56.04	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	116%	1%	2500
NAL13026-1359MSD	CB 04-25-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5300		ug/L	500	23.28	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	5000	106%	0%	
NAL13026-1359MSD	CB 04-25-14	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	50	104%	2%	
NAL13026-1359MSD	CB 04-25-14	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	50	102%	0%	
NAL13026-1359MSD	CB 04-25-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	50	98%	0%	
NAL13026-1359MSD	CB 04-25-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0	4/25/2014	4/25/2014	4/25/2014	WG	100	NA	5.0	NA	SW8260B	NALD2723	50	100%	0%	



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Tel: 888-685-1628 • mobilelabs@newagelandmark.com

**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
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  - M** = Matrix assessment. QC analyses parameter exceeded control limits.
  - U** = Non-detect
- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1362	CB 4/26/14	ORG 108-67-8	1,3,5-Trimethylbenzene	99	J	ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 95-63-6	1,2,4-Trimethylbenzene	540		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 99-87-6	p-Isopropyltoluene	3000		ug/L	200	25.48	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 106-46-7	1,4-Dichlorobenzene	650		ug/L	200	33.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 104-51-8	n-Butylbenzene	77	J	ug/L	500	27.81	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 91-20-3	Naphthalene	2900		ug/L	500	56.04	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733				
NAL13026-1362	CB 4/26/14	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733	50	104%		
NAL13026-1362	CB 4/26/14	STD 17060-07-0	1,2-Dichloroethane d4	54		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733	50	108%		
NAL13026-1362	CB 4/26/14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733	50	98%		
NAL13026-1362	CB 4/26/14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2733	50	100%		





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1363	316-281	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 67-64-1	Acetone	370000	DE	ug/L	10000	1556.07	4/26/2014	4/26/2014	4/26/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2736				
NAL13026-1363	316-281	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 78-93-3	2-Butanone	31000	DX+	ug/L	10000	811.80	4/26/2014	4/26/2014	4/26/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2736				
NAL13026-1363	316-281	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 108-10-1	4-Methyl-2-pentanone	1000	X+	ug/L	500	74.00	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 591-78-6	2-Hexanone	2600	X+	ug/L	500	68.90	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 100-41-4	Ethylbenzene	58	J	ug/L	100	25.38	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG XYLMP	p&m-Xylene	150	J	ug/L	200	26.14	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 95-47-6	o-Xylene	110		ug/L	100	12.90	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 98-82-8	Isopropylbenzene	74	J	ug/L	200	20.48	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 103-65-1	n-Propylbenzene	98	J	ug/L	200	27.00	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				



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NAL13026-1363	316-281	ORG 108-67-8	1,3,5-Trimethylbenzene	210		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 95-63-6	1,2,4-Trimethylbenzene	1000		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 135-98-8	sec-Butylbenzene	41	J	ug/L	200	32.34	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 99-87-6	p-Isopropyltoluene	5000		ug/L	200	25.48	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 106-46-7	1,4-Dichlorobenzene	1200		ug/L	200	33.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 104-51-8	n-Butylbenzene	140	J	ug/L	500	27.81	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 91-20-3	Naphthalene	3600		ug/L	500	56.04	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735				
NAL13026-1363	316-281	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735	50	104%		
NAL13026-1363	316-281	STD 17060-07-0	1,2-Dichloroethane d4	54		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735	50	108%		
NAL13026-1363	316-281	STD 2037-26-5	Toluene d8	48		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735	50	96%		
NAL13026-1363	316-281	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2735	50	100%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1364	T1 Inf 4/26/14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-35-4	1,1-Dichloroethane		U	ug/L	100	47.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 67-64-1	Acetone	370000	DE	ug/L	10000	1556.07	4/26/2014	4/26/2014	4/26/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2738				
NAL13026-1364	T1 Inf 4/26/14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 78-93-3	2-Butanone	32000	DX+	ug/L	10000	811.80	4/26/2014	4/26/2014	4/26/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2738				
NAL13026-1364	T1 Inf 4/26/14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 71-43-2	Benzene	460		ug/L	100	13.53	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 108-88-3	Toluene	82	J	ug/L	100	20.96	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 108-10-1	4-Methyl-2-pentanone	940	X+	ug/L	500	74.00	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 591-78-6	2-Hexanone	2900	X+	ug/L	500	68.90	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 100-41-4	Ethylbenzene	69	J	ug/L	100	25.38	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 108-90-7	Chlorobenzene	48	J	ug/L	100	27.52	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG XYLMP	p&m-Xylene	150	J	ug/L	200	26.14	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 95-47-6	o-Xylene	76	J	ug/L	100	12.90	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 98-82-8	Isopropylbenzene	35	J	ug/L	200	20.48	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 103-65-1	n-Propylbenzene	31	J	ug/L	200	27.00	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				



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FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1364	T1 Inf 4/26/14	ORG 108-67-8	1,3,5-Trimethylbenzene	53	J	ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 95-63-6	1,2,4-Trimethylbenzene	240		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 99-87-6	p-Isopropyltoluene	1100		ug/L	200	25.48	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 106-46-7	1,4-Dichlorobenzene	280		ug/L	200	33.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 104-51-8	n-Butylbenzene		U	ug/L	500	27.81	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 91-20-3	Naphthalene	740		ug/L	500	56.04	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737				
NAL13026-1364	T1 Inf 4/26/14	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737	50	104%		
NAL13026-1364	T1 Inf 4/26/14	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737	50	106%		
NAL13026-1364	T1 Inf 4/26/14	STD 2037-26-5	Toluene d8	48		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737	50	96%		
NAL13026-1364	T1 Inf 4/26/14	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2737	50	98%		



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D042614CCVA	D042614CCVA	ORG 75-71-8	Dichlorodifluoromethane	49		ug/L	5	0.29	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	98%		
D042614CCVA	D042614CCVA	ORG 74-87-3	Chloromethane	51		ug/L	5	0.43	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	102%		
D042614CCVA	D042614CCVA	ORG 75-01-4	Vinyl chloride	56		ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	112%		
D042614CCVA	D042614CCVA	ORG 74-83-9	Bromomethane	59		ug/L	5	0.50	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	118%		
D042614CCVA	D042614CCVA	ORG 75-00-3	Chloroethane	57		ug/L	5	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	114%		
D042614CCVA	D042614CCVA	ORG 75-69-4	Trichlorofluoromethane	120		ug/L	5	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	240%		
D042614CCVA	D042614CCVA	ORG 75-35-4	1,1-Dichloroethene	49		ug/L	1	0.47	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	98%		
D042614CCVA	D042614CCVA	ORG 75-09-2	Methylene chloride	49		ug/L	5	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	98%		
D042614CCVA	D042614CCVA	ORG 67-64-1	Acetone	49		ug/L	10	1.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	98%		
D042614CCVA	D042614CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	42		ug/L	1	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	84%		
D042614CCVA	D042614CCVA	ORG 1634-04-4	MTBE	69		ug/L	5	0.61	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	138%		
D042614CCVA	D042614CCVA	ORG 75-34-3	1,1-Dichloroethane	55		ug/L	1	0.53	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	110%		
D042614CCVA	D042614CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	56		ug/L	1	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	112%		
D042614CCVA	D042614CCVA	ORG 74-97-5	Bromochloromethane	58		ug/L	10	0.41	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	116%		
D042614CCVA	D042614CCVA	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	110%		
D042614CCVA	D042614CCVA	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	114%		
D042614CCVA	D042614CCVA	ORG 78-93-3	2-Butanone	65		ug/L	1	0.81	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	130%		
D042614CCVA	D042614CCVA	ORG 56-23-5	Carbon tetrachloride	56		ug/L	1	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	112%		
D042614CCVA	D042614CCVA	ORG 71-43-2	Benzene	54		ug/L	1	0.14	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	108%		
D042614CCVA	D042614CCVA	ORG 107-06-2	1,2-Dichloroethane	53		ug/L	1	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	106%		
D042614CCVA	D042614CCVA	ORG 79-01-6	Trichloroethene	55		ug/L	1	0.36	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	110%		
D042614CCVA	D042614CCVA	ORG 74-95-3	Dibromomethane	57		ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	114%		
D042614CCVA	D042614CCVA	ORG 78-87-5	1,2-Dichloropropane	54		ug/L	1	0.18	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	108%		
D042614CCVA	D042614CCVA	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	112%		
D042614CCVA	D042614CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	58		ug/L	1	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	116%		
D042614CCVA	D042614CCVA	ORG 108-88-3	Toluene	50		ug/L	1	0.21	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 108-10-1	4-Methyl-2-pentanone	67		ug/L	5	0.74	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	134%		
D042614CCVA	D042614CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	72		ug/L	1	0.31	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	144%		
D042614CCVA	D042614CCVA	ORG 127-18-4	Tetrachloroethene	50		ug/L	1	0.49	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 79-00-5	1,1,2-Trichloroethane	56		ug/L	1	0.34	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	112%		
D042614CCVA	D042614CCVA	ORG 124-48-1	Dibromochloromethane	55		ug/L	5	0.30	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	110%		
D042614CCVA	D042614CCVA	ORG 106-93-4	1,2-Dibromoethane	59		ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	118%		
D042614CCVA	D042614CCVA	ORG 591-78-6	2-Hexanone	65		ug/L	2	0.69	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	130%		
D042614CCVA	D042614CCVA	ORG 100-41-4	Ethylbenzene	48		ug/L	1	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	96%		
D042614CCVA	D042614CCVA	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	98%		
D042614CCVA	D042614CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	110%		
D042614CCVA	D042614CCVA	ORG XYLMP	p&m-Xylene	95		ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	100	95%		
D042614CCVA	D042614CCVA	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	106%		
D042614CCVA	D042614CCVA	ORG 75-25-2	Bromoform	54		ug/L	2	0.47	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	108%		
D042614CCVA	D042614CCVA	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 103-65-1	n-Propylbenzene	50		ug/L	2	0.27	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	57		ug/L	2	0.29	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	114%		
D042614CCVA	D042614CCVA	ORG 96-18-4	1,2,3-Trichloropropane	53		ug/L	2	0.29	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	106%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
  - D** = Compound identified in an analysis at a secondary dilution factor.
  - E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.
  - X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
  - J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.
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- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042614CCVA	D042614CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 98-06-6	tert-Butylbenzene	52		ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	104%		
D042614CCVA	D042614CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	102%		
D042614CCVA	D042614CCVA	ORG 541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	102%		
D042614CCVA	D042614CCVA	ORG 106-46-7	1,4-Dichlorobenzene	49		ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	98%		
D042614CCVA	D042614CCVA	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	102%		
D042614CCVA	D042614CCVA	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		
D042614CCVA	D042614CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	60		ug/L	5	1.59	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	120%		
D042614CCVA	D042614CCVA	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	110%		
D042614CCVA	D042614CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	53		ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	106%		
D042614CCVA	D042614CCVA	ORG 91-20-3	Naphthalene	53		ug/L	5	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	106%		
D042614CCVA	D042614CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	104%		
D042614CCVA	D042614CCVA	STD 1868-53-7	Dibromofluoromethane	53		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	106%		
D042614CCVA	D042614CCVA	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	102%		
D042614CCVA	D042614CCVA	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	98%		
D042614CCVA	D042614CCVA	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2730	50	100%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042614MBKA	D042614MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					
D042614MBKA	D042614MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732					



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ATTN: Brian Power

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042614MBKA	D042614MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732				
D042614MBKA	D042614MBKA	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732	50	102%		
D042614MBKA	D042614MBKA	STD 17060-07-0	1,2-Dichloroethane d4	54		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732	50	108%		
D042614MBKA	D042614MBKA	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732	50	98%		
D042614MBKA	D042614MBKA	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2732	50	98%		



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D042614ALCS	D042614ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	98%		
D042614ALCS	D042614ALCS	ORG 98-06-6	tert-Butylbenzene	51		ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	102%		
D042614ALCS	D042614ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	100%		
D042614ALCS	D042614ALCS	ORG 135-98-8	sec-Butylbenzene	49		ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	98%		
D042614ALCS	D042614ALCS	ORG 541-73-1	1,3-Dichlorobenzene	49		ug/L	2	0.22	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	98%		
D042614ALCS	D042614ALCS	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	98%		
D042614ALCS	D042614ALCS	ORG 106-46-7	1,4-Dichlorobenzene	48		ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	96%		
D042614ALCS	D042614ALCS	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	102%		
D042614ALCS	D042614ALCS	ORG 104-51-8	n-Butylbenzene	48		ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	96%		
D042614ALCS	D042614ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	62		ug/L	5	1.59	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	124%		
D042614ALCS	D042614ALCS	ORG 87-68-3	Hexachlorobutadiene	53		ug/L	5	0.65	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	106%		
D042614ALCS	D042614ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	108%		
D042614ALCS	D042614ALCS	ORG 91-20-3	Naphthalene	60		ug/L	5	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	120%		
D042614ALCS	D042614ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	54		ug/L	5	0.23	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	108%		
D042614ALCS	D042614ALCS	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	104%		
D042614ALCS	D042614ALCS	STD 17060-07-0	1,2-Dichloroethane d4	52		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	104%		
D042614ALCS	D042614ALCS	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	98%		
D042614ALCS	D042614ALCS	STD 460-00-4	Bromofluorobenzene	48		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2731	50	96%		





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D042614ALCD	D042614ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	98%	0%	
D042614ALCD	D042614ALCD	ORG 98-06-6	tert-Butylbenzene	50		ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	100%	2%	
D042614ALCD	D042614ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	98%	2%	
D042614ALCD	D042614ALCD	ORG 135-98-8	sec-Butylbenzene	48		ug/L	2	0.32	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	96%	2%	
D042614ALCD	D042614ALCD	ORG 541-73-1	1,3-Dichlorobenzene	51		ug/L	2	0.22	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	102%	4%	
D042614ALCD	D042614ALCD	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	98%	0%	
D042614ALCD	D042614ALCD	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	100%	4%	
D042614ALCD	D042614ALCD	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	104%	2%	
D042614ALCD	D042614ALCD	ORG 104-51-8	n-Butylbenzene	48		ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	96%	0%	
D042614ALCD	D042614ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	75		ug/L	5	1.59	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	150%	19%	
D042614ALCD	D042614ALCD	ORG 87-68-3	Hexachlorobutadiene	52		ug/L	5	0.65	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	104%	2%	
D042614ALCD	D042614ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	108%	0%	
D042614ALCD	D042614ALCD	ORG 91-20-3	Naphthalene	66		ug/L	5	0.56	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	132%	10%	
D042614ALCD	D042614ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	58		ug/L	5	0.23	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	116%	7%	
D042614ALCD	D042614ALCD	STD 1868-53-7	Dibromofluoromethane	54		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	108%	4%	
D042614ALCD	D042614ALCD	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	106%	2%	
D042614ALCD	D042614ALCD	STD 2037-26-5	Toluene d8	47		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	94%	4%	
D042614ALCD	D042614ALCD	STD 460-00-4	Bromofluorobenzene	48		ug/L	1	0.10	NA	4/26/2014	4/26/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2741	50	96%	0%	



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



**New Age/Landmark**  
*Mobile Laboratory Services*

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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1362MS	CB 4/26/14	ORG 108-67-8	1,3,5-Trimethylbenzene	5000		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	98%		99
NAL13026-1362MS	CB 4/26/14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	102%		
NAL13026-1362MS	CB 4/26/14	ORG 95-63-6	1,2,4-Trimethylbenzene	5400		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	97%		540
NAL13026-1362MS	CB 4/26/14	ORG 135-98-8	sec-Butylbenzene	4800		ug/L	200	32.34	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	96%		
NAL13026-1362MS	CB 4/26/14	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.21	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	100%		
NAL13026-1362MS	CB 4/26/14	ORG 99-87-6	p-Isopropyltoluene	7300		ug/L	200	25.48	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	86%		3000
NAL13026-1362MS	CB 4/26/14	ORG 106-46-7	1,4-Dichlorobenzene	5300		ug/L	200	33.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	93%		650
NAL13026-1362MS	CB 4/26/14	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	100%		
NAL13026-1362MS	CB 4/26/14	ORG 104-51-8	n-Butylbenzene	4900		ug/L	500	27.81	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	96%		77
NAL13026-1362MS	CB 4/26/14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	7900		ug/L	500	159.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	158%		
NAL13026-1362MS	CB 4/26/14	ORG 87-68-3	Hexachlorobutadiene	4900		ug/L	500	65.42	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	98%		
NAL13026-1362MS	CB 4/26/14	ORG 120-82-1	1,2,4-Trichlorobenzene	5400		ug/L	500	27.63	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	108%		
NAL13026-1362MS	CB 4/26/14	ORG 91-20-3	Naphthalene	9400		ug/L	500	56.04	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	130%		2900
NAL13026-1362MS	CB 4/26/14	ORG 87-61-6	1,2,3-Trichlorobenzene	5600		ug/L	500	23.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	5000	112%		
NAL13026-1362MS	CB 4/26/14	STD 1868-53-7	Dibromofluoromethane	53		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	50	106%		
NAL13026-1362MS	CB 4/26/14	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	50	106%		
NAL13026-1362MS	CB 4/26/14	STD 2037-26-5	Toluene d8	47		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	50	94%		
NAL13026-1362MS	CB 4/26/14	STD 460-00-4	Bromofluorobenzene	48		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2742	50	96%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026
Project Site: Bridgeton Landfill

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NAL13026-1362MSD	CB 4/26/14	ORG 108-67-8	1,3,5-Trimethylbenzene	5000		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	98%	0%	99
NAL13026-1362MSD	CB 4/26/14	ORG 98-06-6	tert-Butylbenzene	5100		ug/L	200	32.61	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	102%	0%	
NAL13026-1362MSD	CB 4/26/14	ORG 95-63-6	1,2,4-Trimethylbenzene	5300		ug/L	200	20.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	95%	2%	540
NAL13026-1362MSD	CB 4/26/14	ORG 135-98-8	sec-Butylbenzene	4800		ug/L	200	32.34	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	96%	0%	
NAL13026-1362MSD	CB 4/26/14	ORG 541-73-1	1,3-Dichlorobenzene	4900		ug/L	200	22.21	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	98%	2%	
NAL13026-1362MSD	CB 4/26/14	ORG 99-87-6	p-Isopropyltoluene	7300		ug/L	200	25.48	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	86%	0%	3000
NAL13026-1362MSD	CB 4/26/14	ORG 106-46-7	1,4-Dichlorobenzene	5400		ug/L	200	33.03	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	95%	2%	650
NAL13026-1362MSD	CB 4/26/14	ORG 95-50-1	1,2-Dichlorobenzene	5000		ug/L	200	26.38	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	100%	0%	
NAL13026-1362MSD	CB 4/26/14	ORG 104-51-8	n-Butylbenzene	4800		ug/L	500	27.81	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	94%	2%	77
NAL13026-1362MSD	CB 4/26/14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	7700		ug/L	500	159.11	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	154%	3%	
NAL13026-1362MSD	CB 4/26/14	ORG 87-68-3	Hexachlorobutadiene	5100		ug/L	500	65.42	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	102%	4%	
NAL13026-1362MSD	CB 4/26/14	ORG 120-82-1	1,2,4-Trichlorobenzene	5300		ug/L	500	27.63	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	106%	2%	
NAL13026-1362MSD	CB 4/26/14	ORG 91-20-3	Naphthalene	9400		ug/L	500	56.04	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	130%	0%	2900
NAL13026-1362MSD	CB 4/26/14	ORG 87-61-6	1,2,3-Trichlorobenzene	5500		ug/L	500	23.28	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	5000	110%	2%	
NAL13026-1362MSD	CB 4/26/14	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	50	104%	2%	
NAL13026-1362MSD	CB 4/26/14	STD 17060-07-0	1,2-Dichloroethane d4	53		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	50	106%	0%	
NAL13026-1362MSD	CB 4/26/14	STD 2037-26-5	Toluene d8	46		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	50	92%	2%	
NAL13026-1362MSD	CB 4/26/14	STD 460-00-4	Bromofluorobenzene	48		ug/L	1	0.10	4/26/2014	4/26/2014	4/26/2014	WG	100	NA	5.0	NA	SW8260B	NALD2743	50	96%	0%	





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NAL13026-1366	316-282	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 67-64-1	Acetone	200000	DE	ug/L	10000	1556.07	4/27/2014	4/27/2014	4/27/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2762				
NAL13026-1366	316-282	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 78-93-3	2-Butanone	22000	D	ug/L	10000	811.80	4/27/2014	4/27/2014	4/27/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2762				
NAL13026-1366	316-282	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 108-10-1	4-Methyl-2-pentanone	700		ug/L	500	74.00	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 591-78-6	2-Hexanone	2100		ug/L	500	68.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 100-41-4	Ethylbenzene	93	J	ug/L	100	25.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG XYLMP	p&m-Xylene	260		ug/L	200	26.14	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 95-47-6	o-Xylene	170		ug/L	100	12.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 98-82-8	Isopropylbenzene	120	J	ug/L	200	20.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 103-65-1	n-Propylbenzene	150	J	ug/L	200	27.00	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				



# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**U** = Non-detect

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1366	316-282	ORG 108-67-8	1,3,5-Trimethylbenzene	330		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 95-63-6	1,2,4-Trimethylbenzene	1600		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 135-98-8	sec-Butylbenzene	71	J	ug/L	200	32.34	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 99-87-6	p-Isopropyltoluene	7600		ug/L	200	25.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 106-46-7	1,4-Dichlorobenzene	1700		ug/L	200	33.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 104-51-8	n-Butylbenzene	180	J	ug/L	500	27.81	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 91-20-3	Naphthalene	3300		ug/L	500	56.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761				
NAL13026-1366	316-282	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761	50	98%		
NAL13026-1366	316-282	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761	50	102%		
NAL13026-1366	316-282	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761	50	98%		
NAL13026-1366	316-282	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2761	50	104%		



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FINAL ANALYTICAL REPORT

Republic Services
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ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1367	CB 4-27-14	ORG 108-67-8	1,3,5-Trimethylbenzene	170	J	ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 95-63-6	1,2,4-Trimethylbenzene	700		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 135-98-8	sec-Butylbenzene	92	J	ug/L	200	32.34	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 99-87-6	p-Isopropyltoluene	3900		ug/L	200	25.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 106-46-7	1,4-Dichlorobenzene	810		ug/L	200	33.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 104-51-8	n-Butylbenzene	190	J	ug/L	500	27.81	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 87-68-3	Hexachlorobutadiene	85	J	ug/L	500	65.42	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 120-82-1	1,2,4-Trichlorobenzene	110	J	ug/L	500	27.63	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 91-20-3	Naphthalene	2400		ug/L	500	56.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	ORG 87-61-6	1,2,3-Trichlorobenzene	97	J	ug/L	500	23.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763				
NAL13026-1367	CB 4-27-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763	50	100%		
NAL13026-1367	CB 4-27-14	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763	50	102%		
NAL13026-1367	CB 4-27-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763	50	100%		
NAL13026-1367	CB 4-27-14	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2763	50	104%		



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NAL13026-1368	T1 Inf 4-27-14	ORG 108-67-8	1,3,5-Trimethylbenzene	470		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2100		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 135-98-8	sec-Butylbenzene	76	J	ug/L	200	32.34	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 99-87-6	p-Isopropyltoluene	8600		ug/L	200	25.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 106-46-7	1,4-Dichlorobenzene	1900		ug/L	200	33.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 104-51-8	n-Butylbenzene	200	J	ug/L	500	27.81	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 91-20-3	Naphthalene	2100		ug/L	500	56.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765				
NAL13026-1368	T1 Inf 4-27-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765	50	100%		
NAL13026-1368	T1 Inf 4-27-14	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765	50	102%		
NAL13026-1368	T1 Inf 4-27-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765	50	100%		
NAL13026-1368	T1 Inf 4-27-14	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2765	50	104%		





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1369	T1 Eff 4-27-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-35-4	1,1-Dichloroethane		U	ug/L	100	47.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 67-64-1	Acetone	240000	DE	ug/L	10000	1556.07	4/27/2014	4/27/2014	4/27/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2774				
NAL13026-1369	T1 Eff 4-27-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 1634-04-4	MTBE		U	ug/L	500	61.18	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 78-93-3	2-Butanone	26000	D	ug/L	10000	811.80	4/27/2014	4/27/2014	4/27/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2774				
NAL13026-1369	T1 Eff 4-27-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 71-43-2	Benzene	750		ug/L	100	13.53	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 108-88-3	Toluene	390		ug/L	100	20.96	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 108-10-1	4-Methyl-2-pentanone	1200		ug/L	500	74.00	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 591-78-6	2-Hexanone	3800		ug/L	500	68.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 100-41-4	Ethylbenzene	810		ug/L	100	25.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG XYLMP	p&m-Xylene	1900		ug/L	200	26.14	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 95-47-6	o-Xylene	990		ug/L	100	12.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 100-42-5	Styrene	120		ug/L	100	20.23	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 98-82-8	Isopropylbenzene	510		ug/L	200	20.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 103-65-1	n-Propylbenzene	510		ug/L	200	27.00	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1369	T1 Eff 4-27-14	ORG 108-67-8	1,3,5-Trimethylbenzene	960		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 95-63-6	1,2,4-Trimethylbenzene	4000		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 135-98-8	sec-Butylbenzene	160	J	ug/L	200	32.34	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 99-87-6	p-Isopropyltoluene	16000		ug/L	200	25.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 106-46-7	1,4-Dichlorobenzene	3700		ug/L	200	33.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 104-51-8	n-Butylbenzene	360	J	ug/L	500	27.81	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 91-20-3	Naphthalene	4500		ug/L	500	56.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767				
NAL13026-1369	T1 Eff 4-27-14	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767	50	98%		
NAL13026-1369	T1 Eff 4-27-14	STD 17060-07-0	1,2-Dichloroethane d4	52		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767	50	104%		
NAL13026-1369	T1 Eff 4-27-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767	50	98%		
NAL13026-1369	T1 Eff 4-27-14	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2767	50	104%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc.



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D042614ICVB	D042614ICVB	ORG	108-67-8	1,3,5-Trimethylbenzene	58		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	116%	
D042614ICVB	D042614ICVB	ORG	98-06-6	tert-Butylbenzene	53		ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	106%	
D042614ICVB	D042614ICVB	ORG	95-63-6	1,2,4-Trimethylbenzene	58		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	116%	
D042614ICVB	D042614ICVB	ORG	135-98-8	sec-Butylbenzene	54		ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	108%	
D042614ICVB	D042614ICVB	ORG	541-73-1	1,3-Dichlorobenzene	50		ug/L	2	0.22	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	100%	
D042614ICVB	D042614ICVB	ORG	99-87-6	p-Isopropyltoluene	53		ug/L	2	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	106%	
D042614ICVB	D042614ICVB	ORG	106-46-7	1,4-Dichlorobenzene	52		ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	104%	
D042614ICVB	D042614ICVB	ORG	95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	102%	
D042614ICVB	D042614ICVB	ORG	104-51-8	n-Butylbenzene	57		ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	114%	
D042614ICVB	D042614ICVB	ORG	96-12-8	1,2-Dibromo-3-chloropropane	44		ug/L	5	1.59	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	88%	
D042614ICVB	D042614ICVB	ORG	87-68-3	Hexachlorobutadiene	59		ug/L	5	0.65	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	118%	
D042614ICVB	D042614ICVB	ORG	120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	108%	
D042614ICVB	D042614ICVB	ORG	91-20-3	Naphthalene	55		ug/L	5	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	110%	
D042614ICVB	D042614ICVB	ORG	87-61-6	1,2,3-Trichlorobenzene	56		ug/L	5	0.23	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	112%	
D042614ICVB	D042614ICVB	STD	1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	102%	
D042614ICVB	D042614ICVB	STD	17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	100%	
D042614ICVB	D042614ICVB	STD	2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	98%	
D042614ICVB	D042614ICVB	STD	460-00-4	Bromofluorobenzene	53		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2759	50	106%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042614MBKA	D042614MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					
D042614MBKA	D042614MBKA	ORG 96-18-4	1,2,3-Trichloropropane	U	ug/L	2	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760					



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 Bridgeton, MO 63044  
 ATTN: Brian Power

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 Project Site: Bridgeton Landfill

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D042614MBKA	D042614MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760				
D042614MBKA	D042614MBKA	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760	50	100%		
D042614MBKA	D042614MBKA	STD 17060-07-0	1,2-Dichloroethane d4	54		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760	50	108%		
D042614MBKA	D042614MBKA	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760	50	100%		
D042614MBKA	D042614MBKA	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2760	50	104%		





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D042714ALCS	D042714ALCS	ORG 75-71-8	Dichlorodifluoromethane	39		ug/L	5	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	78%		
D042714ALCS	D042714ALCS	ORG 74-87-3	Chloromethane	45		ug/L	5	0.43	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	90%		
D042714ALCS	D042714ALCS	ORG 75-01-4	Vinyl chloride	44		ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	88%		
D042714ALCS	D042714ALCS	ORG 74-83-9	Bromomethane	44		ug/L	5	0.50	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	88%		
D042714ALCS	D042714ALCS	ORG 75-00-3	Chloroethane	57		ug/L	5	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	114%		
D042714ALCS	D042714ALCS	ORG 75-69-4	Trichlorofluoromethane	57		ug/L	5	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	114%		
D042714ALCS	D042714ALCS	ORG 75-35-4	1,1-Dichloroethene	51		ug/L	1	0.47	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	102%		
D042714ALCS	D042714ALCS	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 67-64-1	Acetone	40		ug/L	10	1.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	80%		
D042714ALCS	D042714ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	60		ug/L	1	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	120%		
D042714ALCS	D042714ALCS	ORG 1634-04-4	MTBE	53		ug/L	5	0.61	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 75-34-3	1,1-Dichloroethane	53		ug/L	1	0.53	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	108%		
D042714ALCS	D042714ALCS	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.41	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	104%		
D042714ALCS	D042714ALCS	ORG 67-66-3	Chloroform	53		ug/L	2	0.16	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 71-55-6	1,1,1-Trichloroethane	56		ug/L	1	0.17	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	112%		
D042714ALCS	D042714ALCS	ORG 78-93-3	2-Butanone	46		ug/L	1	0.81	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	92%		
D042714ALCS	D042714ALCS	ORG 56-23-5	Carbon tetrachloride	58		ug/L	1	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	116%		
D042714ALCS	D042714ALCS	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	104%		
D042714ALCS	D042714ALCS	ORG 107-06-2	1,2-Dichloroethane	51		ug/L	1	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	102%		
D042714ALCS	D042714ALCS	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	104%		
D042714ALCS	D042714ALCS	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	104%		
D042714ALCS	D042714ALCS	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 75-27-4	Bromodichloromethane	55		ug/L	2	0.12	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	110%		
D042714ALCS	D042714ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	47		ug/L	1	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	94%		
D042714ALCS	D042714ALCS	ORG 108-88-3	Toluene	52		ug/L	1	0.21	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	104%		
D042714ALCS	D042714ALCS	ORG 108-10-1	4-Methyl-2-pentanone	53		ug/L	5	0.74	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	47		ug/L	1	0.31	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	94%		
D042714ALCS	D042714ALCS	ORG 127-18-4	Tetrachloroethene	44		ug/L	1	0.49	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	88%		
D042714ALCS	D042714ALCS	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	104%		
D042714ALCS	D042714ALCS	ORG 124-48-1	Dibromochloromethane	45		ug/L	5	0.30	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	90%		
D042714ALCS	D042714ALCS	ORG 106-93-4	1,2-Dibromoethane	53		ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 591-78-6	2-Hexanone	53		ug/L	2	0.69	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 100-41-4	Ethylbenzene	54		ug/L	1	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	108%		
D042714ALCS	D042714ALCS	ORG 108-90-7	Chlorobenzene	53		ug/L	1	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	56		ug/L	2	0.19	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	112%		
D042714ALCS	D042714ALCS	ORG XYLMP	p&m-Xylene	110		ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	100	110%		
D042714ALCS	D042714ALCS	ORG 95-47-6	o-Xylene	56		ug/L	1	0.13	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	112%		
D042714ALCS	D042714ALCS	ORG 100-42-5	Styrene	58		ug/L	1	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	116%		
D042714ALCS	D042714ALCS	ORG 75-25-2	Bromoform	45		ug/L	2	0.47	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	90%		
D042714ALCS	D042714ALCS	ORG 98-82-8	Isopropylbenzene	56		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	112%		
D042714ALCS	D042714ALCS	ORG 103-65-1	n-Propylbenzene	56		ug/L	2	0.27	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	112%		
D042714ALCS	D042714ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	102%		
D042714ALCS	D042714ALCS	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	100%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042714ALCS	D042714ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	55		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	110%		
D042714ALCS	D042714ALCS	ORG 98-06-6	tert-Butylbenzene	59		ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	118%		
D042714ALCS	D042714ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	55		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	110%		
D042714ALCS	D042714ALCS	ORG 135-98-8	sec-Butylbenzene	57		ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	114%		
D042714ALCS	D042714ALCS	ORG 541-73-1	1,3-Dichlorobenzene	55		ug/L	2	0.22	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	110%		
D042714ALCS	D042714ALCS	ORG 99-87-6	p-Isopropyltoluene	57		ug/L	2	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	114%		
D042714ALCS	D042714ALCS	ORG 106-46-7	1,4-Dichlorobenzene	53		ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	ORG 104-51-8	n-Butylbenzene	56		ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	112%		
D042714ALCS	D042714ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	43		ug/L	5	1.59	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	86%		
D042714ALCS	D042714ALCS	ORG 87-68-3	Hexachlorobutadiene	59		ug/L	5	0.65	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	118%		
D042714ALCS	D042714ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	55		ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	110%		
D042714ALCS	D042714ALCS	ORG 91-20-3	Naphthalene	51		ug/L	5	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	102%		
D042714ALCS	D042714ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	106%		
D042714ALCS	D042714ALCS	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	102%		
D042714ALCS	D042714ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	98%		
D042714ALCS	D042714ALCS	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	98%		
D042714ALCS	D042714ALCS	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2769	50	102%		



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D042714ALCD	D042714ALCD	ORG 75-71-8	Dichlorodifluoromethane	40		ug/L	5	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	80%	3%	
D042714ALCD	D042714ALCD	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	88%	2%	
D042714ALCD	D042714ALCD	ORG 75-01-4	Vinyl chloride	44		ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	88%	0%	
D042714ALCD	D042714ALCD	ORG 74-83-9	Bromomethane	41		ug/L	5	0.50	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	82%	7%	
D042714ALCD	D042714ALCD	ORG 75-00-3	Chloroethane	54		ug/L	5	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	5%	
D042714ALCD	D042714ALCD	ORG 75-69-4	Trichlorofluoromethane	48		ug/L	5	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	96%	17%	
D042714ALCD	D042714ALCD	ORG 75-35-4	1,1-Dichloroethene	53		ug/L	1	0.47	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	4%	
D042714ALCD	D042714ALCD	ORG 75-09-2	Methylene chloride	52		ug/L	5	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 67-64-1	Acetone	40		ug/L	10	1.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	80%	0%	
D042714ALCD	D042714ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	48		ug/L	1	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	96%	22%	
D042714ALCD	D042714ALCD	ORG 1634-04-4	MTBE	50		ug/L	5	0.61	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	100%	6%	
D042714ALCD	D042714ALCD	ORG 75-34-3	1,1-Dichloroethane	52		ug/L	1	0.53	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	0%	
D042714ALCD	D042714ALCD	ORG 74-97-5	Bromochloromethane	51		ug/L	10	0.41	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	102%	2%	
D042714ALCD	D042714ALCD	ORG 67-66-3	Chloroform	53		ug/L	2	0.16	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	0%	
D042714ALCD	D042714ALCD	ORG 71-55-6	1,1,1-Trichloroethane	55		ug/L	1	0.17	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	110%	2%	
D042714ALCD	D042714ALCD	ORG 78-93-3	2-Butanone	45		ug/L	1	0.81	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	90%	2%	
D042714ALCD	D042714ALCD	ORG 56-23-5	Carbon tetrachloride	57		ug/L	1	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	114%	2%	
D042714ALCD	D042714ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	102%	2%	
D042714ALCD	D042714ALCD	ORG 107-06-2	1,2-Dichloroethane	52		ug/L	1	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 79-01-6	Trichloroethene	50		ug/L	1	0.36	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	100%	4%	
D042714ALCD	D042714ALCD	ORG 74-95-3	Dibromomethane	53		ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	2%	
D042714ALCD	D042714ALCD	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 75-27-4	Bromodichloromethane	57		ug/L	2	0.12	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	114%	4%	
D042714ALCD	D042714ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	48		ug/L	1	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	96%	2%	
D042714ALCD	D042714ALCD	ORG 108-88-3	Toluene	52		ug/L	1	0.21	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	0%	
D042714ALCD	D042714ALCD	ORG 108-10-1	4-Methyl-2-pentanone	55		ug/L	5	0.74	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	110%	4%	
D042714ALCD	D042714ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	47		ug/L	1	0.31	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	94%	0%	
D042714ALCD	D042714ALCD	ORG 127-18-4	Tetrachloroethene	47		ug/L	1	0.49	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	94%	7%	
D042714ALCD	D042714ALCD	ORG 79-00-5	1,1,2-Trichloroethane	54		ug/L	1	0.34	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	4%	
D042714ALCD	D042714ALCD	ORG 124-48-1	Dibromochloromethane	46		ug/L	5	0.30	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	92%	2%	
D042714ALCD	D042714ALCD	ORG 106-93-4	1,2-Dibromoethane	54		ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	2%	
D042714ALCD	D042714ALCD	ORG 591-78-6	2-Hexanone	57		ug/L	2	0.69	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	114%	7%	
D042714ALCD	D042714ALCD	ORG 100-41-4	Ethylbenzene	53		ug/L	1	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	2%	
D042714ALCD	D042714ALCD	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	110%	2%	
D042714ALCD	D042714ALCD	ORG XYLMP	p&m-Xylene	100		ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	100	100%	10%	
D042714ALCD	D042714ALCD	ORG 95-47-6	o-Xylene	54		ug/L	1	0.13	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	4%	
D042714ALCD	D042714ALCD	ORG 100-42-5	Styrene	57		ug/L	1	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	114%	2%	
D042714ALCD	D042714ALCD	ORG 75-25-2	Bromoform	45		ug/L	2	0.47	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	90%	0%	
D042714ALCD	D042714ALCD	ORG 98-82-8	Isopropylbenzene	54		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	4%	
D042714ALCD	D042714ALCD	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	4%	
D042714ALCD	D042714ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	100%	0%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042714ALCD	D042714ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	54		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	2%	
D042714ALCD	D042714ALCD	ORG 98-06-6	tert-Butylbenzene	57		ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	114%	3%	
D042714ALCD	D042714ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	54		ug/L	2	0.20	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	2%	
D042714ALCD	D042714ALCD	ORG 135-98-8	sec-Butylbenzene	56		ug/L	2	0.32	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	112%	2%	
D042714ALCD	D042714ALCD	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	4%	
D042714ALCD	D042714ALCD	ORG 99-87-6	p-Isopropyltoluene	56		ug/L	2	0.25	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	112%	2%	
D042714ALCD	D042714ALCD	ORG 106-46-7	1,4-Dichlorobenzene	52		ug/L	2	0.33	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.26	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	0%	
D042714ALCD	D042714ALCD	ORG 104-51-8	n-Butylbenzene	54		ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	108%	4%	
D042714ALCD	D042714ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.59	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	90%	5%	
D042714ALCD	D042714ALCD	ORG 87-68-3	Hexachlorobutadiene	58		ug/L	5	0.65	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	116%	2%	
D042714ALCD	D042714ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	53		ug/L	5	0.28	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	4%	
D042714ALCD	D042714ALCD	ORG 91-20-3	Naphthalene	52		ug/L	5	0.56	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	104%	2%	
D042714ALCD	D042714ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	106%	0%	
D042714ALCD	D042714ALCD	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	102%	0%	
D042714ALCD	D042714ALCD	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	98%	0%	
D042714ALCD	D042714ALCD	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	100%	2%	
D042714ALCD	D042714ALCD	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	NA	4/27/2014	4/27/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2770	50	102%	0%	



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 90 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1367MS	CB 4-27-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5700		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	111%		170
NAL13026-1367MS	CB 4-27-14	ORG 98-06-6	tert-Butylbenzene	5800		ug/L	200	32.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	116%		
NAL13026-1367MS	CB 4-27-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	108%		700
NAL13026-1367MS	CB 4-27-14	ORG 135-98-8	sec-Butylbenzene	5600		ug/L	200	32.34	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	110%		92
NAL13026-1367MS	CB 4-27-14	ORG 541-73-1	1,3-Dichlorobenzene	5400		ug/L	200	22.21	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	108%		
NAL13026-1367MS	CB 4-27-14	ORG 99-87-6	p-Isopropyltoluene	8700		ug/L	200	25.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	96%		3900
NAL13026-1367MS	CB 4-27-14	ORG 106-46-7	1,4-Dichlorobenzene	5900		ug/L	200	33.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	102%		810
NAL13026-1367MS	CB 4-27-14	ORG 95-50-1	1,2-Dichlorobenzene	5200		ug/L	200	26.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	104%		
NAL13026-1367MS	CB 4-27-14	ORG 104-51-8	n-Butylbenzene	5500		ug/L	500	27.81	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	106%		190
NAL13026-1367MS	CB 4-27-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5300		ug/L	500	159.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	106%		
NAL13026-1367MS	CB 4-27-14	ORG 87-68-3	Hexachlorobutadiene	5400		ug/L	500	65.42	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	106%		85
NAL13026-1367MS	CB 4-27-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5400		ug/L	500	27.63	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	106%		110
NAL13026-1367MS	CB 4-27-14	ORG 91-20-3	Naphthalene	8000		ug/L	500	56.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	112%		2400
NAL13026-1367MS	CB 4-27-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5400		ug/L	500	23.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	5000	106%		97
NAL13026-1367MS	CB 4-27-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	50	100%		
NAL13026-1367MS	CB 4-27-14	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	50	100%		
NAL13026-1367MS	CB 4-27-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	50	98%		
NAL13026-1367MS	CB 4-27-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2771	50	100%		





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NAL13026-1367MSD	CB 4-27-14	ORG 75-71-8	Dichlorodifluoromethane	3800		ug/L	500	29.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	76%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 74-87-3	Chloromethane	4400		ug/L	500	43.07	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	88%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 75-01-4	Vinyl chloride	4200		ug/L	200	31.86	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	84%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 74-83-9	Bromomethane	4600		ug/L	500	50.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	92%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 75-00-3	Chloroethane	5100		ug/L	500	55.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	102%	9%	
NAL13026-1367MSD	CB 4-27-14	ORG 75-69-4	Trichlorofluoromethane	5100		ug/L	500	19.65	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	102%	6%	
NAL13026-1367MSD	CB 4-27-14	ORG 75-35-4	1,1-Dichloroethane	5000		ug/L	100	47.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	100%	4%	
NAL13026-1367MSD	CB 4-27-14	ORG 75-09-2	Methylene chloride	11000		ug/L	500	26.46	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	220%	72%	
NAL13026-1367MSD	CB 4-27-14	ORG 67-64-1	Acetone	180000		ug/L	1000	155.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	-1400%	48%	250000
NAL13026-1367MSD	CB 4-27-14	ORG 156-60-5	trans-1,2-Dichloroethene	9800		ug/L	100	55.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	196%	63%	
NAL13026-1367MSD	CB 4-27-14	ORG 1634-04-4	MTBE	5200		ug/L	500	61.18	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 75-34-3	1,1-Dichloroethane	5200		ug/L	100	52.66	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 156-59-2	cis-1,2-Dichloroethene	5300		ug/L	100	32.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	106%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 74-97-5	Bromochloromethane	5100		ug/L	1000	41.37	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	102%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 67-66-3	Chloroform	5200		ug/L	200	15.73	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 71-55-6	1,1,1-Trichloroethane	5500		ug/L	100	16.65	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	110%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 78-93-3	2-Butanone	22000		ug/L	100	81.18	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	0%	0%	22000
NAL13026-1367MSD	CB 4-27-14	ORG 56-23-5	Carbon tetrachloride	5700		ug/L	100	27.64	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	114%	3%	
NAL13026-1367MSD	CB 4-27-14	ORG 71-43-2	Benzene	5100		ug/L	100	13.53	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	102%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 107-06-2	1,2-Dichloroethane	5100		ug/L	100	20.01	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	102%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 79-01-6	Trichloroethene	5100		ug/L	100	36.33	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	102%	4%	
NAL13026-1367MSD	CB 4-27-14	ORG 74-95-3	Dibromomethane	5200		ug/L	200	32.20	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 78-87-5	1,2-Dichloropropane	5100		ug/L	100	18.17	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	102%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 75-27-4	Bromodichloromethane	5400		ug/L	200	11.58	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	108%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 10061-01-5	cis-1,3-Dichloropropene	4700		ug/L	100	25.01	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	94%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 108-88-3	Toluene	5000		ug/L	100	20.96	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	100%	4%	
NAL13026-1367MSD	CB 4-27-14	ORG 108-10-1	4-Methyl-2-pentanone	5800		ug/L	500	74.00	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	105%	0%	540
NAL13026-1367MSD	CB 4-27-14	ORG 10061-02-6	trans-1,3-Dichloropropene	4700		ug/L	100	31.15	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	94%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 127-18-4	Tetrahydroethene	4500		ug/L	100	48.56	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	90%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 79-00-5	1,1,2-Trichloroethane	5300		ug/L	100	34.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	106%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 124-48-1	Dibromochloromethane	4600		ug/L	500	29.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	92%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 106-93-4	1,2-Dibromoethane	5400		ug/L	200	26.49	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	108%	4%	
NAL13026-1367MSD	CB 4-27-14	ORG 591-78-6	2-Hexanone	5400		ug/L	200	68.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	84%	8%	1200
NAL13026-1367MSD	CB 4-27-14	ORG 100-41-4	Ethylbenzene	5400		ug/L	100	25.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	107%	2%	59
NAL13026-1367MSD	CB 4-27-14	ORG 108-90-7	Chlorobenzene	5200		ug/L	100	27.52	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5500		ug/L	200	19.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	110%	4%	
NAL13026-1367MSD	CB 4-27-14	ORG XYLMP	p&m-Xylene	10000		ug/L	200	26.14	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	10000	99%	10%	140
NAL13026-1367MSD	CB 4-27-14	ORG 95-47-6	o-Xylene	5500		ug/L	100	12.90	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	108%	4%	85
NAL13026-1367MSD	CB 4-27-14	ORG 100-42-5	Styrene	5700		ug/L	100	20.23	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	113%	2%	48
NAL13026-1367MSD	CB 4-27-14	ORG 75-25-2	Bromoform	4500		ug/L	200	46.83	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	90%	4%	
NAL13026-1367MSD	CB 4-27-14	ORG 98-82-8	Isopropylbenzene	5600		ug/L	200	20.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	110%	0%	76
NAL13026-1367MSD	CB 4-27-14	ORG 103-65-1	n-Propylbenzene	5500		ug/L	200	27.00	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	108%	2%	110
NAL13026-1367MSD	CB 4-27-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5500		ug/L	200	29.16	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	110%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 96-18-4	1,2,3-Trichloropropane	5300		ug/L	200	29.47	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	106%	2%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.

**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1367MSD	CB 4-27-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5600		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	109%	2%	170
NAL13026-1367MSD	CB 4-27-14	ORG 98-06-6	tert-Butylbenzene	5700		ug/L	200	32.61	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	114%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6000		ug/L	200	20.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	106%	2%	700
NAL13026-1367MSD	CB 4-27-14	ORG 135-98-8	sec-Butylbenzene	5500		ug/L	200	32.34	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	108%	2%	92
NAL13026-1367MSD	CB 4-27-14	ORG 541-73-1	1,3-Dichlorobenzene	5200		ug/L	200	22.21	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	4%	
NAL13026-1367MSD	CB 4-27-14	ORG 99-87-6	p-Isopropyltoluene	8700		ug/L	200	25.48	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	96%	0%	3900
NAL13026-1367MSD	CB 4-27-14	ORG 106-46-7	1,4-Dichlorobenzene	5800		ug/L	200	33.03	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	100%	2%	810
NAL13026-1367MSD	CB 4-27-14	ORG 95-50-1	1,2-Dichlorobenzene	5200		ug/L	200	26.38	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	0%	
NAL13026-1367MSD	CB 4-27-14	ORG 104-51-8	n-Butylbenzene	5500		ug/L	500	27.81	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	106%	0%	190
NAL13026-1367MSD	CB 4-27-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5200		ug/L	500	159.11	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	2%	
NAL13026-1367MSD	CB 4-27-14	ORG 87-68-3	Hexachlorobutadiene	5500		ug/L	500	65.42	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	108%	2%	85
NAL13026-1367MSD	CB 4-27-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5300		ug/L	500	27.63	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	104%	2%	110
NAL13026-1367MSD	CB 4-27-14	ORG 91-20-3	Naphthalene	8000		ug/L	500	56.04	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	112%	0%	2400
NAL13026-1367MSD	CB 4-27-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5400		ug/L	500	23.28	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	5000	106%	0%	97
NAL13026-1367MSD	CB 4-27-14	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	50	102%	2%	
NAL13026-1367MSD	CB 4-27-14	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	50	98%	2%	
NAL13026-1367MSD	CB 4-27-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	50	98%	0%	
NAL13026-1367MSD	CB 4-27-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/27/2014	4/27/2014	4/27/2014	WG	100	NA	5.0	NA	SW8260B	NALD2772	50	100%	0%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1370	316-283	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 67-64-1	Acetone	213000	DX-	ug/L	10000	1556.07	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2781				
NAL13026-1370	316-283	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 78-93-3	2-Butanone	20000	D	ug/L	10000	811.80	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2781				
NAL13026-1370	316-283	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 108-10-1	4-Methyl-2-pentanone	700		ug/L	500	74.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 591-78-6	2-Hexanone	1800		ug/L	500	68.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 100-41-4	Ethylbenzene	71	J	ug/L	100	25.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG XYLMP	p&m-Xylene	200	J	ug/L	200	26.14	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 95-47-6	o-Xylene	130		ug/L	100	12.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 98-82-8	Isopropylbenzene	82	J	ug/L	200	20.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 103-65-1	n-Propylbenzene	130	J	ug/L	200	27.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1370	316-283	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 108-67-8	1,3,5-Trimethylbenzene	280		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 95-63-6	1,2,4-Trimethylbenzene	1400		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 135-98-8	sec-Butylbenzene	170	J	ug/L	200	32.34	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 99-87-6	p-Isopropyltoluene	7000		ug/L	200	25.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 106-46-7	1,4-Dichlorobenzene	1500		ug/L	200	33.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 104-51-8	n-Butylbenzene	500	J	ug/L	500	27.81	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 91-20-3	Naphthalene	3200		ug/L	500	56.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779				
NAL13026-1370	316-283	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779	50	98%		
NAL13026-1370	316-283	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779	50	100%		
NAL13026-1370	316-283	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779	50	98%		
NAL13026-1370	316-283	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2779	50	104%		



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Project #: NAL13-026  
Project Site: Bridgeton Landfill

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NAL13026-1371	CB 04-28-14	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 67-64-1	Acetone	202000	DX-	ug/L	10000	1556.07	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2782				
NAL13026-1371	CB 04-28-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 78-93-3	2-Butanone	17000	D	ug/L	10000	811.80	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2782				
NAL13026-1371	CB 04-28-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 108-10-1	4-Methyl-2-pentanone	630		ug/L	500	74.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 591-78-6	2-Hexanone	1500		ug/L	500	68.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 100-41-4	Ethylbenzene	28	J	ug/L	100	25.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG XYLMP	p&m-Xylene	75	J	ug/L	200	26.14	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 95-47-6	o-Xylene	63	J	ug/L	100	12.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 98-82-8	Isopropylbenzene	38	J	ug/L	200	20.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 103-65-1	n-Propylbenzene	65	J	ug/L	200	27.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				



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NAL13026-1371	CB 04-28-14	ORG 108-67-8	1,3,5-Trimethylbenzene	140	J	ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 95-63-6	1,2,4-Trimethylbenzene	750		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 135-98-8	sec-Butylbenzene	95	J	ug/L	200	32.34	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 99-87-6	p-Isopropyltoluene	4100		ug/L	200	25.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 106-46-7	1,4-Dichlorobenzene	850		ug/L	200	33.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 104-51-8	n-Butylbenzene	320	J	ug/L	500	27.81	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 91-20-3	Naphthalene	2900		ug/L	500	56.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780				
NAL13026-1371	CB 04-28-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780	50	100%		
NAL13026-1371	CB 04-28-14	STD 17060-07-0	1,2-Dichloroethane d4	51		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780	50	102%		
NAL13026-1371	CB 04-28-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780	50	100%		
NAL13026-1371	CB 04-28-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2780	50	102%		



**FINAL ANALYTICAL REPORT**

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1372	T1 EFF 4-28-14	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 67-64-1	Acetone	287000	DX-	ug/L	10000	1556.07	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2787				
NAL13026-1372	T1 EFF 4-28-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 78-93-3	2-Butanone	30000	D	ug/L	10000	811.80	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2787				
NAL13026-1372	T1 EFF 4-28-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 71-43-2	Benzene	290		ug/L	100	13.53	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 108-88-3	Toluene	260		ug/L	100	20.96	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 108-10-1	4-Methyl-2-pentanone	1200		ug/L	500	74.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 591-78-6	2-Hexanone	3700		ug/L	500	68.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 100-41-4	Ethylbenzene	680		ug/L	100	25.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG XYLMP	p&m-Xylene	1700		ug/L	200	26.14	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 95-47-6	o-Xylene	960		ug/L	100	12.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 100-42-5	Styrene	130		ug/L	100	20.23	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 98-82-8	Isopropylbenzene	500		ug/L	200	20.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 103-65-1	n-Propylbenzene	510		ug/L	200	27.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				



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Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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NAL13026-1372	T1 EFF 4-28-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 108-67-8	1,3,5-Trimethylbenzene	1100		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 95-63-6	1,2,4-Trimethylbenzene	4600		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 135-98-8	sec-Butylbenzene	110	J	ug/L	200	32.34	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 99-87-6	p-Isopropyltoluene	19000	D	ug/L	200	25.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 106-46-7	1,4-Dichlorobenzene	4100		ug/L	200	33.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 95-50-1	1,2-Dichlorobenzene	80	J	ug/L	200	26.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 104-51-8	n-Butylbenzene	470	J	ug/L	500	27.81	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 120-82-1	1,2,4-Trichlorobenzene	140	J	ug/L	500	27.63	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 91-20-3	Naphthalene	5100		ug/L	500	56.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786				
NAL13026-1372	T1 EFF 4-28-14	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786	50	98%		
NAL13026-1372	T1 EFF 4-28-14	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786	50	100%		
NAL13026-1372	T1 EFF 4-28-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786	50	100%		
NAL13026-1372	T1 EFF 4-28-14	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2786	50	104%		



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NAL13026-1373	T1 INF 4-28-14	ORG 75-71-8	Dichlorodifluoromethane		UX-	ug/L	500	29.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 67-64-1	Acetone	323000	DX-	ug/L	10000	1556.07	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2789				
NAL13026-1373	T1 INF 4-28-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 78-93-3	2-Butanone	38000	D	ug/L	10000	811.80	4/28/2014	4/28/2014	4/28/2014	WG	1000	NA	5.0	NA	SW8260B	NALD2789				
NAL13026-1373	T1 INF 4-28-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 71-43-2	Benzene	4300		ug/L	100	13.53	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 108-88-3	Toluene	2300		ug/L	100	20.96	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 108-10-1	4-Methyl-2-pentanone	3300		ug/L	500	74.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 591-78-6	2-Hexanone	12000		ug/L	500	68.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 100-41-4	Ethylbenzene	3800		ug/L	100	25.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 108-90-7	Chlorobenzene	200		ug/L	100	27.52	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG XYLMP	p&m-Xylene	8300		ug/L	200	26.14	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 95-47-6	o-Xylene	4200		ug/L	100	12.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 100-42-5	Styrene	430		ug/L	100	20.23	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 98-82-8	Isopropylbenzene	1900		ug/L	200	20.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 103-65-1	n-Propylbenzene	1700		ug/L	200	27.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
  - D** = Compound identified in an analysis at a secondary dilution factor.
  - E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.
  - X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
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- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1373	T1 INF 4-28-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 108-67-8	1,3,5-Trimethylbenzene	3300		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 95-63-6	1,2,4-Trimethylbenzene	13000		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 135-98-8	sec-Butylbenzene	990		ug/L	200	32.34	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 99-87-6	p-Isopropyltoluene	44000	D	ug/L	200	25.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 106-46-7	1,4-Dichlorobenzene	11000		ug/L	200	33.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 95-50-1	1,2-Dichlorobenzene	180	J	ug/L	200	26.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 104-51-8	n-Butylbenzene	1000		ug/L	500	27.81	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 120-82-1	1,2,4-Trichlorobenzene	180	J	ug/L	500	27.63	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 91-20-3	Naphthalene	10000		ug/L	500	56.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788				
NAL13026-1373	T1 INF 4-28-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788	50	100%		
NAL13026-1373	T1 INF 4-28-14	STD 17060-07-0	1,2-Dichloroethane d4	52		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788	50	104%		
NAL13026-1373	T1 INF 4-28-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788	50	100%		
NAL13026-1373	T1 INF 4-28-14	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2788	50	106%		



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**FINAL ANALYTICAL REPORT**

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042814CCVA	D042814CCVA	ORG 75-71-8	Dichlorodifluoromethane	36		ug/L	5	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	72%		
D042814CCVA	D042814CCVA	ORG 74-87-3	Chloromethane	41		ug/L	5	0.43	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	82%		
D042814CCVA	D042814CCVA	ORG 75-01-4	Vinyl chloride	46		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	92%		
D042814CCVA	D042814CCVA	ORG 74-83-9	Bromomethane	52		ug/L	5	0.50	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	ORG 75-00-3	Chloroethane	51		ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	102%		
D042814CCVA	D042814CCVA	ORG 75-69-4	Trichlorofluoromethane	60		ug/L	5	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	120%		
D042814CCVA	D042814CCVA	ORG 75-35-4	1,1-Dichloroethene	61		ug/L	1	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	122%		
D042814CCVA	D042814CCVA	ORG 75-09-2	Methylene chloride	63		ug/L	5	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	126%		
D042814CCVA	D042814CCVA	ORG 67-64-1	Acetone	38		ug/L	10	1.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	76%		
D042814CCVA	D042814CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	57		ug/L	1	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	114%		
D042814CCVA	D042814CCVA	ORG 1634-04-4	MTBE	35		ug/L	5	0.61	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	70%		
D042814CCVA	D042814CCVA	ORG 75-34-3	1,1-Dichloroethane	54		ug/L	1	0.53	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	53		ug/L	1	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	106%		
D042814CCVA	D042814CCVA	ORG 74-97-5	Bromochloromethane	51		ug/L	10	0.41	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	102%		
D042814CCVA	D042814CCVA	ORG 67-66-3	Chloroform	54		ug/L	2	0.16	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 71-55-6	1,1,1-Trichloroethane	56		ug/L	1	0.17	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	112%		
D042814CCVA	D042814CCVA	ORG 78-93-3	2-Butanone	42		ug/L	1	0.81	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	84%		
D042814CCVA	D042814CCVA	ORG 56-23-5	Carbon tetrachloride	59		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	118%		
D042814CCVA	D042814CCVA	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	ORG 107-06-2	1,2-Dichloroethane	50		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	100%		
D042814CCVA	D042814CCVA	ORG 79-01-6	Trichloroethene	52		ug/L	1	0.36	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	ORG 74-95-3	Dibromomethane	51		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	102%		
D042814CCVA	D042814CCVA	ORG 78-87-5	1,2-Dichloropropane	52		ug/L	1	0.18	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	112%		
D042814CCVA	D042814CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	50		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	100%		
D042814CCVA	D042814CCVA	ORG 108-88-3	Toluene	52		ug/L	1	0.21	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	ORG 108-10-1	4-Methyl-2-pentanone	54		ug/L	5	0.74	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	49		ug/L	1	0.31	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	98%		
D042814CCVA	D042814CCVA	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	92%		
D042814CCVA	D042814CCVA	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	ORG 124-48-1	Dibromochloromethane	46		ug/L	5	0.30	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	92%		
D042814CCVA	D042814CCVA	ORG 106-93-4	1,2-Dibromoethane	54		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 100-41-4	Ethylbenzene	53		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	106%		
D042814CCVA	D042814CCVA	ORG 108-90-7	Chlorobenzene	53		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	106%		
D042814CCVA	D042814CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	110%		
D042814CCVA	D042814CCVA	ORG XYLMP	p&m-Xylene	104		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	100	104%		
D042814CCVA	D042814CCVA	ORG 95-47-6	o-Xylene	54		ug/L	1	0.13	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 100-42-5	Styrene	57		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	114%		
D042814CCVA	D042814CCVA	ORG 75-25-2	Bromoform	46		ug/L	2	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	92%		
D042814CCVA	D042814CCVA	ORG 98-82-8	Isopropylbenzene	54		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 103-65-1	n-Propylbenzene	54		ug/L	2	0.27	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	100%		

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 D042814AVPP

D042814AVPP



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042814CCVA	D042814CCVA	ORG 96-18-4	1,2,3-Trichloropropane	49		ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	98%		
D042814CCVA	D042814CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	54		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 98-06-6	tert-Butylbenzene	56		ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	112%		
D042814CCVA	D042814CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	54		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 135-98-8	sec-Butylbenzene	55		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	110%		
D042814CCVA	D042814CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	ORG 99-87-6	p-Isopropyltoluene	55		ug/L	2	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	110%		
D042814CCVA	D042814CCVA	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	102%		
D042814CCVA	D042814CCVA	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	102%		
D042814CCVA	D042814CCVA	ORG 104-51-8	n-Butylbenzene	54		ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	108%		
D042814CCVA	D042814CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	44		ug/L	5	1.59	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	88%		
D042814CCVA	D042814CCVA	ORG 87-68-3	Hexachlorobutadiene	56		ug/L	5	0.65	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	112%		
D042814CCVA	D042814CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	50		ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	100%		
D042814CCVA	D042814CCVA	ORG 91-20-3	Naphthalene	48		ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	96%		
D042814CCVA	D042814CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	49		ug/L	5	0.23	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	98%		
D042814CCVA	D042814CCVA	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	104%		
D042814CCVA	D042814CCVA	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	98%		
D042814CCVA	D042814CCVA	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	100%		
D042814CCVA	D042814CCVA	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2775	50	102%		





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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042814MBKA	D042814MBKA	ORG 75-71-8	Dichlorodifluoromethane	U		ug/L	5	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 74-87-3	Chloromethane	U		ug/L	5	0.43	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-01-4	Vinyl chloride	U		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 74-83-9	Bromomethane	U		ug/L	5	0.50	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-00-3	Chloroethane	U		ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-69-4	Trichlorofluoromethane	U		ug/L	5	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-35-4	1,1-Dichloroethene	U		ug/L	1	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-09-2	Methylene chloride	U		ug/L	5	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 67-64-1	Acetone	U		ug/L	10	1.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U		ug/L	1	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 1634-04-4	MTBE	U		ug/L	5	0.61	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-34-3	1,1-Dichloroethane	U		ug/L	1	0.53	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U		ug/L	1	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 74-97-5	Bromochloromethane	U		ug/L	10	0.41	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 67-66-3	Chloroform	U		ug/L	2	0.16	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U		ug/L	1	0.17	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 78-93-3	2-Butanone	U		ug/L	1	0.81	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 56-23-5	Carbon tetrachloride	U		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 71-43-2	Benzene	U		ug/L	1	0.14	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 107-06-2	1,2-Dichloroethane	U		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 79-01-6	Trichloroethene	U		ug/L	1	0.36	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 74-95-3	Dibromomethane	U		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 78-87-5	1,2-Dichloropropane	U		ug/L	1	0.18	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-27-4	Bromodichloromethane	U		ug/L	2	0.12	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 108-88-3	Toluene	U		ug/L	1	0.21	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U		ug/L	5	0.74	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U		ug/L	1	0.31	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 127-18-4	Tetrachloroethene	U		ug/L	1	0.49	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U		ug/L	1	0.34	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 124-48-1	Dibromochloromethane	U		ug/L	5	0.30	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 106-93-4	1,2-Dibromoethane	U		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 591-78-6	2-Hexanone	U		ug/L	2	0.69	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 100-41-4	Ethylbenzene	U		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 108-90-7	Chlorobenzene	U		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U		ug/L	2	0.19	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG XYLMP	p&m-Xylene	U		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 95-47-6	o-Xylene	U		ug/L	1	0.13	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 100-42-5	Styrene	U		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 75-25-2	Bromoform	U		ug/L	2	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 98-82-8	Isopropylbenzene	U		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 103-65-1	n-Propylbenzene	U		ug/L	2	0.27	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U		ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				



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D042814MBKA	D042814MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778				
D042814MBKA	D042814MBKA	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778	50	100%		
D042814MBKA	D042814MBKA	STD 17060-07-0	1,2-Dichloroethane d4	52		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778	50	104%		
D042814MBKA	D042814MBKA	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778	50	100%		
D042814MBKA	D042814MBKA	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2778	50	98%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042814ALCS	D042814ALCS	ORG 75-71-8	Dichlorodifluoromethane	33		ug/L	5	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	66%		
D042814ALCS	D042814ALCS	ORG 74-87-3	Chloromethane	40		ug/L	5	0.43	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	80%		
D042814ALCS	D042814ALCS	ORG 75-01-4	Vinyl chloride	43		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	86%		
D042814ALCS	D042814ALCS	ORG 74-83-9	Bromomethane	53		ug/L	5	0.50	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	ORG 75-00-3	Chloroethane	57		ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	114%		
D042814ALCS	D042814ALCS	ORG 75-69-4	Trichlorofluoromethane	75		ug/L	5	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	150%		
D042814ALCS	D042814ALCS	ORG 75-35-4	1,1-Dichloroethene	54		ug/L	1	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	108%		
D042814ALCS	D042814ALCS	ORG 75-09-2	Methylene chloride	57		ug/L	5	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	114%		
D042814ALCS	D042814ALCS	ORG 67-64-1	Acetone	44		ug/L	10	1.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	88%		
D042814ALCS	D042814ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	53		ug/L	1	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	ORG 1634-04-4	MTBE	31		ug/L	5	0.61	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	62%		
D042814ALCS	D042814ALCS	ORG 75-34-3	1,1-Dichloroethane	54		ug/L	1	0.53	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	108%		
D042814ALCS	D042814ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	108%		
D042814ALCS	D042814ALCS	ORG 74-97-5	Bromochloromethane	53		ug/L	10	0.41	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	ORG 67-66-3	Chloroform	55		ug/L	2	0.16	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	110%		
D042814ALCS	D042814ALCS	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	114%		
D042814ALCS	D042814ALCS	ORG 78-93-3	2-Butanone	40		ug/L	1	0.81	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	80%		
D042814ALCS	D042814ALCS	ORG 56-23-5	Carbon tetrachloride	60		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	120%		
D042814ALCS	D042814ALCS	ORG 71-43-2	Benzene	53		ug/L	1	0.14	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	ORG 107-06-2	1,2-Dichloroethane	52		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	104%		
D042814ALCS	D042814ALCS	ORG 79-01-6	Trichloroethene	53		ug/L	1	0.36	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	ORG 74-95-3	Dibromomethane	52		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	104%		
D042814ALCS	D042814ALCS	ORG 78-87-5	1,2-Dichloropropane	54		ug/L	1	0.18	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	108%		
D042814ALCS	D042814ALCS	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	112%		
D042814ALCS	D042814ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	48		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	96%		
D042814ALCS	D042814ALCS	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	102%		
D042814ALCS	D042814ALCS	ORG 108-10-1	4-Methyl-2-pentanone	51		ug/L	5	0.74	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	102%		
D042814ALCS	D042814ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	48		ug/L	1	0.31	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	96%		
D042814ALCS	D042814ALCS	ORG 127-18-4	Tetrachloroethene	44		ug/L	1	0.49	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	88%		
D042814ALCS	D042814ALCS	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	104%		
D042814ALCS	D042814ALCS	ORG 124-48-1	Dibromochloromethane	46		ug/L	5	0.30	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	92%		
D042814ALCS	D042814ALCS	ORG 106-93-4	1,2-Dibromoethane	52		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	104%		
D042814ALCS	D042814ALCS	ORG 591-78-6	2-Hexanone	54		ug/L	2	0.69	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	108%		
D042814ALCS	D042814ALCS	ORG 100-41-4	Ethylbenzene	55		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	110%		
D042814ALCS	D042814ALCS	ORG 108-90-7	Chlorobenzene	54		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	108%		
D042814ALCS	D042814ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	58		ug/L	2	0.19	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	116%		
D042814ALCS	D042814ALCS	ORG XYLMP	p&m-Xylene	108		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	100	108%		
D042814ALCS	D042814ALCS	ORG 95-47-6	o-Xylene	56		ug/L	1	0.13	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	112%		
D042814ALCS	D042814ALCS	ORG 100-42-5	Styrene	59		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	118%		
D042814ALCS	D042814ALCS	ORG 75-25-2	Bromoform	45		ug/L	2	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	90%		
D042814ALCS	D042814ALCS	ORG 98-82-8	Isopropylbenzene	56		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	112%		
D042814ALCS	D042814ALCS	ORG 103-65-1	n-Propylbenzene	56		ug/L	2	0.27	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	112%		
D042814ALCS	D042814ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	51		ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	102%		

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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042814ALCS	D042814ALCS	ORG 96-18-4	1,2,3-Trichloropropane	49		ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	98%		
D042814ALCS	D042814ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	56		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	112%		
D042814ALCS	D042814ALCS	ORG 98-06-6	tert-Butylbenzene	58		ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	116%		
D042814ALCS	D042814ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	56		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	112%		
D042814ALCS	D042814ALCS	ORG 135-98-8	sec-Butylbenzene	58		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	116%		
D042814ALCS	D042814ALCS	ORG 541-73-1	1,3-Dichlorobenzene	54		ug/L	2	0.22	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	108%		
D042814ALCS	D042814ALCS	ORG 99-87-6	p-Isopropyltoluene	57		ug/L	2	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	114%		
D042814ALCS	D042814ALCS	ORG 106-46-7	1,4-Dichlorobenzene	53		ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	ORG 104-51-8	n-Butylbenzene	55		ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	110%		
D042814ALCS	D042814ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	40		ug/L	5	1.59	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	80%		
D042814ALCS	D042814ALCS	ORG 87-68-3	Hexachlorobutadiene	59		ug/L	5	0.65	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	118%		
D042814ALCS	D042814ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	55		ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	110%		
D042814ALCS	D042814ALCS	ORG 91-20-3	Naphthalene	50		ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	100%		
D042814ALCS	D042814ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	106%		
D042814ALCS	D042814ALCS	STD 1868-53-7	Dibromofluoromethane	51		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	102%		
D042814ALCS	D042814ALCS	STD 17060-07-0	1,2-Dichloroethane d4	49		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	98%		
D042814ALCS	D042814ALCS	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	98%		
D042814ALCS	D042814ALCS	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2776	50	102%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
D042814ALCD	D042814ALCD	ORG 75-71-8	Dichlorodifluoromethane	64		ug/L	5	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	128%	64%	
D042814ALCD	D042814ALCD	ORG 74-87-3	Chloromethane	53		ug/L	5	0.43	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	28%	
D042814ALCD	D042814ALCD	ORG 75-01-4	Vinyl chloride	53		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	21%	
D042814ALCD	D042814ALCD	ORG 74-83-9	Bromomethane	56		ug/L	5	0.50	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	112%	6%	
D042814ALCD	D042814ALCD	ORG 75-00-3	Chloroethane	64		ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	128%	12%	
D042814ALCD	D042814ALCD	ORG 75-69-4	Trichlorofluoromethane	56		ug/L	5	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	112%	29%	
D042814ALCD	D042814ALCD	ORG 75-35-4	1,1-Dichloroethene	55		ug/L	1	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	110%	2%	
D042814ALCD	D042814ALCD	ORG 75-09-2	Methylene chloride	56		ug/L	5	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	112%	2%	
D042814ALCD	D042814ALCD	ORG 67-64-1	Acetone	44		ug/L	10	1.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	88%	0%	
D042814ALCD	D042814ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	51		ug/L	1	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	102%	4%	
D042814ALCD	D042814ALCD	ORG 1634-04-4	MTBE	35		ug/L	5	0.61	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	70%	12%	
D042814ALCD	D042814ALCD	ORG 75-34-3	1,1-Dichloroethane	54		ug/L	1	0.53	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	108%	0%	
D042814ALCD	D042814ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	108%	0%	
D042814ALCD	D042814ALCD	ORG 74-97-5	Bromochloromethane	54		ug/L	10	0.41	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	108%	2%	
D042814ALCD	D042814ALCD	ORG 67-66-3	Chloroform	54		ug/L	2	0.16	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	108%	2%	
D042814ALCD	D042814ALCD	ORG 71-55-6	1,1,1-Trichloroethane	57		ug/L	1	0.17	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	114%	0%	
D042814ALCD	D042814ALCD	ORG 78-93-3	2-Butanone	41		ug/L	1	0.81	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	82%	2%	
D042814ALCD	D042814ALCD	ORG 56-23-5	Carbon tetrachloride	62		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	124%	3%	
D042814ALCD	D042814ALCD	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	104%	2%	
D042814ALCD	D042814ALCD	ORG 107-06-2	1,2-Dichloroethane	53		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	2%	
D042814ALCD	D042814ALCD	ORG 79-01-6	Trichloroethene	53		ug/L	1	0.36	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	0%	
D042814ALCD	D042814ALCD	ORG 74-95-3	Dibromomethane	53		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	2%	
D042814ALCD	D042814ALCD	ORG 78-87-5	1,2-Dichloropropane	53		ug/L	1	0.18	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	2%	
D042814ALCD	D042814ALCD	ORG 75-27-4	Bromodichloromethane	56		ug/L	2	0.12	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	112%	0%	
D042814ALCD	D042814ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	48		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	96%	0%	
D042814ALCD	D042814ALCD	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	102%	0%	
D042814ALCD	D042814ALCD	ORG 108-10-1	4-Methyl-2-pentanone	51		ug/L	5	0.74	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	102%	0%	
D042814ALCD	D042814ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	48		ug/L	1	0.31	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	96%	0%	
D042814ALCD	D042814ALCD	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	92%	4%	
D042814ALCD	D042814ALCD	ORG 79-00-5	1,1,2-Trichloroethane	52		ug/L	1	0.34	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	104%	0%	
D042814ALCD	D042814ALCD	ORG 124-48-1	Dibromochloromethane	46		ug/L	5	0.30	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	92%	0%	
D042814ALCD	D042814ALCD	ORG 106-93-4	1,2-Dibromoethane	53		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	2%	
D042814ALCD	D042814ALCD	ORG 591-78-6	2-Hexanone	56		ug/L	2	0.69	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	112%	4%	
D042814ALCD	D042814ALCD	ORG 100-41-4	Ethylbenzene	54		ug/L	1	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	108%	2%	
D042814ALCD	D042814ALCD	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	104%	4%	
D042814ALCD	D042814ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	57		ug/L	2	0.19	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	114%	2%	
D042814ALCD	D042814ALCD	ORG XYLMP	p&m-Xylene	105		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	100	105%	3%	
D042814ALCD	D042814ALCD	ORG 95-47-6	o-Xylene	55		ug/L	1	0.13	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	110%	2%	
D042814ALCD	D042814ALCD	ORG 100-42-5	Styrene	57		ug/L	1	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	114%	3%	
D042814ALCD	D042814ALCD	ORG 75-25-2	Bromoform	44		ug/L	2	0.47	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	88%	2%	
D042814ALCD	D042814ALCD	ORG 98-82-8	Isopropylbenzene	55		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	110%	2%	
D042814ALCD	D042814ALCD	ORG 103-65-1	n-Propylbenzene	55		ug/L	2	0.27	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	110%	2%	
D042814ALCD	D042814ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	49		ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	98%	4%	

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D042814AVPP

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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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D042814ALCD	D042814ALCD	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	94%	4%	
D042814ALCD	D042814ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	55		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	110%	2%	
D042814ALCD	D042814ALCD	ORG 98-06-6	tert-Butylbenzene	58		ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	116%	0%	
D042814ALCD	D042814ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	54		ug/L	2	0.20	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	108%	4%	
D042814ALCD	D042814ALCD	ORG 135-98-8	sec-Butylbenzene	56		ug/L	2	0.32	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	112%	4%	
D042814ALCD	D042814ALCD	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	2%	
D042814ALCD	D042814ALCD	ORG 99-87-6	p-Isopropyltoluene	56		ug/L	2	0.25	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	112%	2%	
D042814ALCD	D042814ALCD	ORG 106-46-7	1,4-Dichlorobenzene	52		ug/L	2	0.33	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	104%	2%	
D042814ALCD	D042814ALCD	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.26	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	0%	
D042814ALCD	D042814ALCD	ORG 104-51-8	n-Butylbenzene	55		ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	110%	0%	
D042814ALCD	D042814ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	41		ug/L	5	1.59	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	82%	2%	
D042814ALCD	D042814ALCD	ORG 87-68-3	Hexachlorobutadiene	58		ug/L	5	0.65	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	116%	2%	
D042814ALCD	D042814ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	54		ug/L	5	0.28	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	108%	2%	
D042814ALCD	D042814ALCD	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	98%	2%	
D042814ALCD	D042814ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.23	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	106%	0%	
D042814ALCD	D042814ALCD	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	104%	2%	
D042814ALCD	D042814ALCD	STD 17060-07-0	1,2-Dichloroethane d4	50		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	100%	2%	
D042814ALCD	D042814ALCD	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	98%	0%	
D042814ALCD	D042814ALCD	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	4/28/2014	4/28/2014	WQ	1	NA	5.0	NA	SW8260B	NALD2777	50	100%	2%	





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Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1371MS	CB 04-28-14	ORG 75-71-8	Dichlorodifluoromethane	6400		ug/L	500	29.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	128%		
NAL13026-1371MS	CB 04-28-14	ORG 74-87-3	Chloromethane	5500		ug/L	500	43.07	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	110%		
NAL13026-1371MS	CB 04-28-14	ORG 75-01-4	Vinyl chloride	5300		ug/L	200	31.86	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		
NAL13026-1371MS	CB 04-28-14	ORG 74-83-9	Bromomethane	5000		ug/L	500	50.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	100%		
NAL13026-1371MS	CB 04-28-14	ORG 75-00-3	Chloroethane	5900		ug/L	500	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	118%		
NAL13026-1371MS	CB 04-28-14	ORG 75-69-4	Trichlorofluoromethane	5700		ug/L	500	19.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	114%		
NAL13026-1371MS	CB 04-28-14	ORG 75-35-4	1,1-Dichloroethene	5300		ug/L	100	47.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		
NAL13026-1371MS	CB 04-28-14	ORG 75-09-2	Methylene chloride	5400		ug/L	500	26.46	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	108%		
NAL13026-1371MS	CB 04-28-14	ORG 67-64-1	Acetone	144000		ug/L	1000	155.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	-1160%		202000
NAL13026-1371MS	CB 04-28-14	ORG 156-60-5	trans-1,2-Dichloroethene	10000		ug/L	100	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	200%		
NAL13026-1371MS	CB 04-28-14	ORG 1634-04-4	MTBE	5100		ug/L	500	61.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	102%		
NAL13026-1371MS	CB 04-28-14	ORG 75-34-3	1,1-Dichloroethane	5200		ug/L	100	52.66	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	ORG 156-59-2	cis-1,2-Dichloroethene	5400		ug/L	100	32.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	108%		
NAL13026-1371MS	CB 04-28-14	ORG 74-97-5	Bromochloromethane	5200		ug/L	1000	41.37	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	ORG 67-66-3	Chloroform	5300		ug/L	200	15.73	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		
NAL13026-1371MS	CB 04-28-14	ORG 71-55-6	1,1,1-Trichloroethane	5500		ug/L	100	16.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	110%		
NAL13026-1371MS	CB 04-28-14	ORG 78-93-3	2-Butanone	22000		ug/L	100	81.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	100%		17000
NAL13026-1371MS	CB 04-28-14	ORG 56-23-5	Carbon tetrachloride	5900		ug/L	100	27.64	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	118%		
NAL13026-1371MS	CB 04-28-14	ORG 71-43-2	Benzene	5200		ug/L	100	13.53	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	ORG 107-06-2	1,2-Dichloroethane	5100		ug/L	100	20.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	102%		
NAL13026-1371MS	CB 04-28-14	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	ORG 74-95-3	Dibromomethane	5100		ug/L	200	32.20	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	102%		
NAL13026-1371MS	CB 04-28-14	ORG 78-87-5	1,2-Dichloropropane	5400		ug/L	100	18.17	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	108%		
NAL13026-1371MS	CB 04-28-14	ORG 75-27-4	Bromodichloromethane	5500		ug/L	200	11.58	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	110%		
NAL13026-1371MS	CB 04-28-14	ORG 10061-01-5	cis-1,3-Dichloropropene	4800		ug/L	100	25.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	96%		
NAL13026-1371MS	CB 04-28-14	ORG 108-88-3	Toluene	5200		ug/L	100	20.96	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	ORG 108-10-1	4-Methyl-2-pentanone	5600		ug/L	500	74.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	99%		630
NAL13026-1371MS	CB 04-28-14	ORG 10061-02-6	trans-1,3-Dichloropropene	4800		ug/L	100	31.15	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	96%		
NAL13026-1371MS	CB 04-28-14	ORG 127-18-4	Tetrachloroethene	4500		ug/L	100	48.56	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	90%		
NAL13026-1371MS	CB 04-28-14	ORG 79-00-5	1,1,2-Trichloroethane	5200		ug/L	100	34.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	ORG 124-48-1	Dibromochloromethane	4600		ug/L	500	29.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	92%		
NAL13026-1371MS	CB 04-28-14	ORG 106-93-4	1,2-Dibromoethane	5500		ug/L	200	26.49	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	110%		
NAL13026-1371MS	CB 04-28-14	ORG 591-78-6	2-Hexanone	5000		ug/L	200	68.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	70%		1500
NAL13026-1371MS	CB 04-28-14	ORG 100-41-4	Ethylbenzene	5500		ug/L	100	25.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	109%		28
NAL13026-1371MS	CB 04-28-14	ORG 108-90-7	Chlorobenzene	5300		ug/L	100	27.52	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		
NAL13026-1371MS	CB 04-28-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5600		ug/L	200	19.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	112%		
NAL13026-1371MS	CB 04-28-14	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	10000	109%		75
NAL13026-1371MS	CB 04-28-14	ORG 95-47-6	o-Xylene	5700		ug/L	100	12.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	113%		63
NAL13026-1371MS	CB 04-28-14	ORG 100-42-5	Styrene	5800		ug/L	100	20.23	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	116%		
NAL13026-1371MS	CB 04-28-14	ORG 75-25-2	Bromoform	4500		ug/L	200	46.83	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	90%		
NAL13026-1371MS	CB 04-28-14	ORG 98-82-8	Isopropylbenzene	5600		ug/L	200	20.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	111%		38
NAL13026-1371MS	CB 04-28-14	ORG 103-65-1	n-Propylbenzene	5600		ug/L	200	27.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	111%		65
NAL13026-1371MS	CB 04-28-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5300		ug/L	200	29.16	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1371MS	CB 04-28-14	ORG 96-18-4	1,2,3-Trichloropropane	5100		ug/L	200	29.47	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	102%		
NAL13026-1371MS	CB 04-28-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5700		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	111%		140
NAL13026-1371MS	CB 04-28-14	ORG 98-06-6	tert-Butylbenzene	5800		ug/L	200	32.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	116%		
NAL13026-1371MS	CB 04-28-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6100		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	107%		750
NAL13026-1371MS	CB 04-28-14	ORG 135-98-8	sec-Butylbenzene	5600		ug/L	200	32.34	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	110%		95
NAL13026-1371MS	CB 04-28-14	ORG 541-73-1	1,3-Dichlorobenzene	5300		ug/L	200	22.21	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		
NAL13026-1371MS	CB 04-28-14	ORG 99-87-6	p-Isopropyltoluene	9100		ug/L	200	25.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	100%		4100
NAL13026-1371MS	CB 04-28-14	ORG 106-46-7	1,4-Dichlorobenzene	6000		ug/L	200	33.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	103%		850
NAL13026-1371MS	CB 04-28-14	ORG 95-50-1	1,2-Dichlorobenzene	5200		ug/L	200	26.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	ORG 104-51-8	n-Butylbenzene	5600		ug/L	500	27.81	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		320
NAL13026-1371MS	CB 04-28-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5400		ug/L	500	159.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	108%		
NAL13026-1371MS	CB 04-28-14	ORG 87-68-3	Hexachlorobutadiene	5300		ug/L	500	65.42	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	106%		
NAL13026-1371MS	CB 04-28-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5400		ug/L	500	27.63	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	108%		
NAL13026-1371MS	CB 04-28-14	ORG 91-20-3	Naphthalene	7600		ug/L	500	56.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	94%		2900
NAL13026-1371MS	CB 04-28-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5200		ug/L	500	23.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	5000	104%		
NAL13026-1371MS	CB 04-28-14	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	50	98%		
NAL13026-1371MS	CB 04-28-14	STD 17060-07-0	1,2-Dichloroethane d4	48		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	50	96%		
NAL13026-1371MS	CB 04-28-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	50	98%		
NAL13026-1371MS	CB 04-28-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2783	50	102%		



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FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1371MSD	CB 04-28-14	ORG 75-71-8	Dichlorodifluoromethane	6100		ug/L	500	29.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	122%	5%	
NAL13026-1371MSD	CB 04-28-14	ORG 74-87-3	Chloromethane	5200		ug/L	500	43.07	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	6%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-01-4	Vinyl chloride	5100		ug/L	200	31.86	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	102%	4%	
NAL13026-1371MSD	CB 04-28-14	ORG 74-83-9	Bromomethane	5300		ug/L	500	50.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	106%	6%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-00-3	Chloroethane	6200		ug/L	500	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	124%	5%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-69-4	Trichlorofluoromethane	6100		ug/L	500	19.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	122%	7%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-35-4	1,1-Dichloroethene	5200		ug/L	100	47.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-09-2	Methylene chloride	11000		ug/L	500	26.46	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	220%	68%	
NAL13026-1371MSD	CB 04-28-14	ORG 67-64-1	Acetone	164000		ug/L	1000	155.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	-760%	13%	202000
NAL13026-1371MSD	CB 04-28-14	ORG 156-60-5	trans-1,2-Dichloroethene	9800		ug/L	100	55.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	196%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 1634-04-4	MTBE	5100		ug/L	500	61.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	102%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-34-3	1,1-Dichloroethane	5200		ug/L	100	52.66	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 156-59-2	cis-1,2-Dichloroethene	5300		ug/L	100	32.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	106%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 74-97-5	Bromochloromethane	5100		ug/L	1000	41.37	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	102%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 67-66-3	Chloroform	5200		ug/L	200	15.73	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 71-55-6	1,1,1-Trichloroethane	5600		ug/L	100	16.65	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	112%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 78-93-3	2-Butanone	20000		ug/L	100	81.18	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	60%	10%	17000
NAL13026-1371MSD	CB 04-28-14	ORG 56-23-5	Carbon tetrachloride	5900		ug/L	100	27.64	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	118%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 71-43-2	Benzene	5200		ug/L	100	13.53	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 107-06-2	1,2-Dichloroethane	5000		ug/L	100	20.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	100%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 79-01-6	Trichloroethene	5200		ug/L	100	36.33	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 74-95-3	Dibromomethane	5000		ug/L	200	32.20	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	100%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 78-87-5	1,2-Dichloropropane	5300		ug/L	100	18.17	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	106%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-27-4	Bromodichloromethane	5400		ug/L	200	11.58	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	108%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 10061-01-5	cis-1,3-Dichloropropene	4800		ug/L	100	25.01	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	96%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 108-88-3	Toluene	5100		ug/L	100	20.96	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	102%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 108-10-1	4-Methyl-2-pentanone	5500		ug/L	500	74.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	97%	2%	630
NAL13026-1371MSD	CB 04-28-14	ORG 10061-02-6	trans-1,3-Dichloropropene	4700		ug/L	100	31.15	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	94%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 127-18-4	Tetrachloroethene	4500		ug/L	100	48.56	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	90%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 79-00-5	1,1,2-Trichloroethane	5200		ug/L	100	34.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 124-48-1	Dibromochloromethane	4600		ug/L	500	29.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	92%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 106-93-4	1,2-Dibromoethane	5300		ug/L	200	26.49	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	106%	4%	
NAL13026-1371MSD	CB 04-28-14	ORG 591-78-6	2-Hexanone	4900		ug/L	200	68.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	68%	2%	1500
NAL13026-1371MSD	CB 04-28-14	ORG 100-41-4	Ethylbenzene	5400		ug/L	100	25.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	107%	2%	28
NAL13026-1371MSD	CB 04-28-14	ORG 108-90-7	Chlorobenzene	5300		ug/L	100	27.52	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	106%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	5700		ug/L	200	19.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	114%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	10000	109%	0%	75
NAL13026-1371MSD	CB 04-28-14	ORG 95-47-6	o-Xylene	5600		ug/L	100	12.90	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	111%	2%	63
NAL13026-1371MSD	CB 04-28-14	ORG 100-42-5	Styrene	5800		ug/L	100	20.23	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	116%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 75-25-2	Bromoform	4500		ug/L	200	46.83	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	90%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 98-82-8	Isopropylbenzene	5600		ug/L	200	20.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	111%	0%	38
NAL13026-1371MSD	CB 04-28-14	ORG 103-65-1	n-Propylbenzene	5600		ug/L	200	27.00	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	111%	0%	65
NAL13026-1371MSD	CB 04-28-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	5200		ug/L	200	29.16	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	2%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1371MSD	CB 04-28-14	ORG 96-18-4	1,2,3-Trichloropropane	5000		ug/L	200	29.47	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	100%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5600		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	109%	2%	140
NAL13026-1371MSD	CB 04-28-14	ORG 98-06-6	tert-Butylbenzene	5800		ug/L	200	32.61	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	116%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 95-63-6	1,2,4-Trimethylbenzene	6200		ug/L	200	20.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	109%	2%	750
NAL13026-1371MSD	CB 04-28-14	ORG 135-98-8	sec-Butylbenzene	5600		ug/L	200	32.34	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	110%	0%	95
NAL13026-1371MSD	CB 04-28-14	ORG 541-73-1	1,3-Dichlorobenzene	5300		ug/L	200	22.21	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	106%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 99-87-6	p-Isopropyltoluene	9100		ug/L	200	25.48	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	100%	0%	4100
NAL13026-1371MSD	CB 04-28-14	ORG 106-46-7	1,4-Dichlorobenzene	5900		ug/L	200	33.03	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	101%	2%	850
NAL13026-1371MSD	CB 04-28-14	ORG 95-50-1	1,2-Dichlorobenzene	5200		ug/L	200	26.38	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	0%	
NAL13026-1371MSD	CB 04-28-14	ORG 104-51-8	n-Butylbenzene	5500		ug/L	500	27.81	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	2%	320
NAL13026-1371MSD	CB 04-28-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5000		ug/L	500	159.11	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	100%	8%	
NAL13026-1371MSD	CB 04-28-14	ORG 87-68-3	Hexachlorobutadiene	5400		ug/L	500	65.42	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	108%	2%	
NAL13026-1371MSD	CB 04-28-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5200		ug/L	500	27.63	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	4%	
NAL13026-1371MSD	CB 04-28-14	ORG 91-20-3	Naphthalene	7600		ug/L	500	56.04	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	94%	0%	2900
NAL13026-1371MSD	CB 04-28-14	ORG 87-61-6	1,2,3-Trichlorobenzene	5200		ug/L	500	23.28	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	5000	104%	0%	
NAL13026-1371MSD	CB 04-28-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	50	100%	2%	
NAL13026-1371MSD	CB 04-28-14	STD 17060-07-0	1,2-Dichloroethane d4	48		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	50	96%	0%	
NAL13026-1371MSD	CB 04-28-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	50	98%	0%	
NAL13026-1371MSD	CB 04-28-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.10	4/28/2014	4/28/2014	4/28/2014	WG	100	NA	5.0	NA	SW8260B	NALD2784	50	102%	0%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1374	316-284	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 67-64-1	Acetone	61000	DX-	ug/L	10000	1556.07	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3042				
NAL13026-1374	316-284	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 78-93-3	2-Butanone	26000	D	ug/L	10000	811.80	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3042				
NAL13026-1374	316-284	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 107-06-2	1,2-Dichloroethane		UX-	ug/L	100	20.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 108-10-1	4-Methyl-2-pentanone	340	J	ug/L	500	74.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 127-18-4	Tetrachloroethene		UX-	ug/L	100	48.56	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 591-78-6	2-Hexanone	1200	U	ug/L	500	68.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG XYLMP	p&m-Xylene	44	J	ug/L	200	26.14	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 95-47-6	o-Xylene	34	J	ug/L	100	12.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 98-82-8	Isopropylbenzene	37	J	ug/L	200	20.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 103-65-1	n-Propylbenzene	85	J	ug/L	200	27.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				



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NAL13026-1374	316-284	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 108-67-8	1,3,5-Trimethylbenzene	140	J	ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 95-63-6	1,2,4-Trimethylbenzene	920		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 135-98-8	sec-Butylbenzene	50	J	ug/L	200	32.34	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 99-87-6	p-Isopropyltoluene	5600		ug/L	200	25.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 106-46-7	1,4-Dichlorobenzene	1200		ug/L	200	33.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 104-51-8	n-Butylbenzene	560		ug/L	500	27.81	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 91-20-3	Naphthalene	4100		ug/L	500	56.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041				
NAL13026-1374	316-284	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041	50	92%		
NAL13026-1374	316-284	STD 17060-07-0	1,2-Dichloroethane d4	43		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041	50	86%		
NAL13026-1374	316-284	STD 2037-26-5	Toluene d8	45		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041	50	90%		
NAL13026-1374	316-284	STD 460-00-4	Bromofluorobenzene	48		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3041	50	96%		





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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1375	CB 04-29-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 67-64-1	Acetone	79000	DX-	ug/L	10000	1556.07	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3040				
NAL13026-1375	CB 04-29-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 78-93-3	2-Butanone	26000	D	ug/L	10000	811.80	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3040				
NAL13026-1375	CB 04-29-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 71-43-2	Benzene		U	ug/L	100	13.53	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 107-06-2	1,2-Dichloroethane		UX-	ug/L	100	20.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 108-88-3	Toluene		U	ug/L	100	20.96	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 108-10-1	4-Methyl-2-pentanone	290	J	ug/L	500	74.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 127-18-4	Tetrachloroethene		UX-	ug/L	100	48.56	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 591-78-6	2-Hexanone	750		ug/L	500	68.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG XYLMP	p&m-Xylene	49	J	ug/L	200	26.14	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 95-47-6	o-Xylene	27	J	ug/L	100	12.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 98-82-8	Isopropylbenzene		U	ug/L	200	20.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 103-65-1	n-Propylbenzene		U	ug/L	200	27.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				



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NAL13026-1375	CB 04-29-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 108-67-8	1,3,5-Trimethylbenzene	77	J	ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 95-63-6	1,2,4-Trimethylbenzene	560		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 135-98-8	sec-Butylbenzene	88	J	ug/L	200	32.34	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 99-87-6	p-Isopropyltoluene	3500		ug/L	200	25.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 106-46-7	1,4-Dichlorobenzene	830		ug/L	200	33.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 104-51-8	n-Butylbenzene	350	J	ug/L	500	27.81	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 91-20-3	Naphthalene	3300		ug/L	500	56.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039				
NAL13026-1375	CB 04-29-14	STD 1868-53-7	Dibromofluoromethane	53		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039	50	106%		
NAL13026-1375	CB 04-29-14	STD 17060-07-0	1,2-Dichloroethane d4	34		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039	50	68%		
NAL13026-1375	CB 04-29-14	STD 2037-26-5	Toluene d8	47		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039	50	94%		
NAL13026-1375	CB 04-29-14	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3039	50	100%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1376	T1 EFF 04-29-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 67-64-1	Acetone	66000	DX-	ug/L	10000	1556.07	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3047				
NAL13026-1376	T1 EFF 04-29-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 78-93-3	2-Butanone	29000	D	ug/L	10000	811.80	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3047				
NAL13026-1376	T1 EFF 04-29-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 71-43-2	Benzene	87	J	ug/L	100	13.53	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 107-06-2	1,2-Dichloroethane		UX-	ug/L	100	20.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 108-88-3	Toluene	34	J	ug/L	100	20.96	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 108-10-1	4-Methyl-2-pentanone	500	J	ug/L	500	74.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 127-18-4	Tetrachloroethene		UX-	ug/L	100	48.56	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 591-78-6	2-Hexanone	1500	U	ug/L	500	68.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 100-41-4	Ethylbenzene	150	U	ug/L	100	25.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG XYLMP	p&m-Xylene	300	U	ug/L	200	26.14	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 95-47-6	o-Xylene	220	U	ug/L	100	12.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 98-82-8	Isopropylbenzene	130	J	ug/L	200	20.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 103-65-1	n-Propylbenzene	200	J	ug/L	200	27.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				



**New Age/Landmark**  
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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

- B** = Analyte is found in the associated blank as well as in the sample.
- D** = Compound identified in an analysis at a secondary dilution factor.
- E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.
- X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.
- J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.
- M** = Matrix assessment, QC analyses parameter exceeded control limits.
- U** = Non-detect
- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1376	T1 EFF 04-29-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 108-67-8	1,3,5-Trimethylbenzene	370		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 95-63-6	1,2,4-Trimethylbenzene	2100		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 135-98-8	sec-Butylbenzene	53	J	ug/L	200	32.34	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 99-87-6	p-Isopropyltoluene	11000		ug/L	200	25.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 106-46-7	1,4-Dichlorobenzene	2500		ug/L	200	33.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 95-50-1	1,2-Dichlorobenzene	47	J	ug/L	200	26.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 104-51-8	n-Butylbenzene	300	J	ug/L	500	27.81	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 91-20-3	Naphthalene	4700		ug/L	500	56.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046				
NAL13026-1376	T1 EFF 04-29-14	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046	50	96%		
NAL13026-1376	T1 EFF 04-29-14	STD 17060-07-0	1,2-Dichloroethane d4	44		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046	50	88%		
NAL13026-1376	T1 EFF 04-29-14	STD 2037-26-5	Toluene d8	47		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046	50	94%		
NAL13026-1376	T1 EFF 04-29-14	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3046	50	106%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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NAL13026-1377	T1 INF 04-29-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.86	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 67-64-1	Acetone	74000	DX-	ug/L	10000	1556.07	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3049				
NAL13026-1377	T1 INF 04-29-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 78-93-3	2-Butanone	36000	D	ug/L	10000	811.80	4/29/2014	4/29/2014	4/29/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3049				
NAL13026-1377	T1 INF 04-29-14	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.64	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 71-43-2	Benzene	2200		ug/L	100	13.53	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 107-06-2	1,2-Dichloroethane		UX-	ug/L	100	20.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 108-88-3	Toluene	750		ug/L	100	20.96	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 108-10-1	4-Methyl-2-pentanone	860		ug/L	500	74.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 127-18-4	Tetrachloroethene		UX-	ug/L	100	48.56	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 591-78-6	2-Hexanone	3100		ug/L	500	68.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 100-41-4	Ethylbenzene	1300		ug/L	100	25.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 108-90-7	Chlorobenzene	110		ug/L	100	27.52	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG XYLMP	p&m-Xylene	2600		ug/L	200	26.14	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 95-47-6	o-Xylene	1300		ug/L	100	12.90	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 100-42-5	Styrene	86	J	ug/L	100	20.23	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 98-82-8	Isopropylbenzene	720		ug/L	200	20.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 103-65-1	n-Propylbenzene	650		ug/L	200	27.00	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				

**FINAL ANALYTICAL REPORT**

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.  
**D** = Compound identified in an analysis at a secondary dilution factor.  
**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.  
**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.  
**J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.  
**M** = Matrix assessment, QC analyses parameter exceeded control limits.  
**U** = Non-detect  
 \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1377	T1 INF 04-29-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 108-67-8	1,3,5-Trimethylbenzene	1'000		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5300		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 135-98-8	sec-Butylbenzene	62	J	ug/L	200	32.34	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 99-87-6	p-Isopropyltoluene	26000	D	ug/L	200	25.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 106-46-7	1,4-Dichlorobenzene	5200		ug/L	200	33.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 95-50-1	1,2-Dichlorobenzene	63	J	ug/L	200	26.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 104-51-8	n-Butylbenzene	340	J	ug/L	500	27.81	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 91-20-3	Naphthalene	5800		ug/L	500	56.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048				
NAL13026-1377	T1 INF 04-29-14	STD 1868-53-7	Dibromofluoromethane	47		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048	50	94%		
NAL13026-1377	T1 INF 04-29-14	STD 17060-07-0	1,2-Dichloroethane d4	45		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048	50	90%		
NAL13026-1377	T1 INF 04-29-14	STD 2037-26-5	Toluene d8	47		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048	50	94%		
NAL13026-1377	T1 INF 04-29-14	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3048	50	106%		





# New Age/Landmark Mobile Laboratory Services

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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C042914CCVA	C042914CCVA	ORG 75-71-8	Dichlorodifluoromethane	59		ug/L	5	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	118%		
C042914CCVA	C042914CCVA	ORG 74-87-3	Chloromethane	52		ug/L	5	0.43	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 75-01-4	Vinyl chloride	51		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	102%		
C042914CCVA	C042914CCVA	ORG 74-83-9	Bromomethane	47		ug/L	5	0.50	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	94%		
C042914CCVA	C042914CCVA	ORG 75-00-3	Chloroethane	57		ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	114%		
C042914CCVA	C042914CCVA	ORG 75-69-4	Trichlorofluoromethane	83		ug/L	5	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	166%		
C042914CCVA	C042914CCVA	ORG 75-35-4	1,1-Dichloroethene	45		ug/L	1	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	90%		
C042914CCVA	C042914CCVA	ORG 75-09-2	Methylene chloride	44		ug/L	5	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	88%		
C042914CCVA	C042914CCVA	ORG 67-64-1	Acetone	36		ug/L	10	1.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	72%		
C042914CCVA	C042914CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	48		ug/L	1	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	96%		
C042914CCVA	C042914CCVA	ORG 1634-04-4	MTBE	39		ug/L	5	0.61	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	78%		
C042914CCVA	C042914CCVA	ORG 75-34-3	1,1-Dichloroethane	47		ug/L	1	0.53	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	94%		
C042914CCVA	C042914CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	102%		
C042914CCVA	C042914CCVA	ORG 74-97-5	Bromochloromethane	51		ug/L	10	0.41	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	102%		
C042914CCVA	C042914CCVA	ORG 67-66-3	Chloroform	43		ug/L	2	0.16	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	86%		
C042914CCVA	C042914CCVA	ORG 71-55-6	1,1,1-Trichloroethane	40		ug/L	1	0.17	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	80%		
C042914CCVA	C042914CCVA	ORG 78-93-3	2-Butanone	45		ug/L	1	0.81	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	90%		
C042914CCVA	C042914CCVA	ORG 56-23-5	Carbon tetrachloride	41		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	82%		
C042914CCVA	C042914CCVA	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 107-06-2	1,2-Dichloroethane	37		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	74%		
C042914CCVA	C042914CCVA	ORG 79-01-6	Trichloroethene	46		ug/L	1	0.36	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	92%		
C042914CCVA	C042914CCVA	ORG 74-95-3	Dibromomethane	40		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	80%		
C042914CCVA	C042914CCVA	ORG 78-87-5	1,2-Dichloropropane	45		ug/L	1	0.18	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	90%		
C042914CCVA	C042914CCVA	ORG 75-27-4	Bromodichloromethane	49		ug/L	2	0.12	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	98%		
C042914CCVA	C042914CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	53		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	106%		
C042914CCVA	C042914CCVA	ORG 108-88-3	Toluene	48		ug/L	1	0.21	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	96%		
C042914CCVA	C042914CCVA	ORG 108-10-1	4-Methyl-2-pentanone	41		ug/L	5	0.74	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	82%		
C042914CCVA	C042914CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	51		ug/L	1	0.31	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	102%		
C042914CCVA	C042914CCVA	ORG 127-18-4	Tetrachloroethene	38		ug/L	1	0.49	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	76%		
C042914CCVA	C042914CCVA	ORG 79-00-5	1,1,2-Trichloroethane	47		ug/L	1	0.34	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	94%		
C042914CCVA	C042914CCVA	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	96%		
C042914CCVA	C042914CCVA	ORG 106-93-4	1,2-Dibromoethane	48		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	96%		
C042914CCVA	C042914CCVA	ORG 591-78-6	2-Hexanone	42		ug/L	2	0.69	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	84%		
C042914CCVA	C042914CCVA	ORG 100-41-4	Ethylbenzene	59		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	118%		
C042914CCVA	C042914CCVA	ORG 108-90-7	Chlorobenzene	53		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	106%		
C042914CCVA	C042914CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	51		ug/L	2	0.19	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	102%		
C042914CCVA	C042914CCVA	ORG XYLMP	p&m-Xylene	118		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	100	118%		
C042914CCVA	C042914CCVA	ORG 95-47-6	o-Xylene	53		ug/L	1	0.13	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	106%		
C042914CCVA	C042914CCVA	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	106%		
C042914CCVA	C042914CCVA	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	96%		
C042914CCVA	C042914CCVA	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 103-65-1	n-Propylbenzene	58		ug/L	2	0.27	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	116%		
C042914CCVA	C042914CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	100%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C042914CCVA	C042914CCVA	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	94%		
C042914CCVA	C042914CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 98-06-6	tert-Butylbenzene	56		ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	112%		
C042914CCVA	C042914CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	98%		
C042914CCVA	C042914CCVA	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 99-87-6	p-Isopropyltoluene	52		ug/L	2	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	102%		
C042914CCVA	C042914CCVA	ORG 95-50-1	1,2-Dichlorobenzene	54		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	108%		
C042914CCVA	C042914CCVA	ORG 104-51-8	n-Butylbenzene	52		ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	104%		
C042914CCVA	C042914CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	49		ug/L	5	1.59	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	98%		
C042914CCVA	C042914CCVA	ORG 87-68-3	Hexachlorobutadiene	62		ug/L	5	0.65	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	124%		
C042914CCVA	C042914CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	55		ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	110%		
C042914CCVA	C042914CCVA	ORG 91-20-3	Naphthalene	49		ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	98%		
C042914CCVA	C042914CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	64		ug/L	5	0.23	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	128%		
C042914CCVA	C042914CCVA	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	92%		
C042914CCVA	C042914CCVA	STD 17060-07-0	1,2-Dichloroethane d4	39		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	78%		
C042914CCVA	C042914CCVA	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	100%		
C042914CCVA	C042914CCVA	STD 460-00-4	Bromofluorobenzene	56		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3035	50	112%		



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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C042914MBKA	C042914MBKA	ORG 75-71-8	Dichlorodifluoromethane	U		ug/L	5	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 74-87-3	Chloromethane	U		ug/L	5	0.43	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-01-4	Vinyl chloride	U		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 74-83-9	Bromomethane	U		ug/L	5	0.50	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-00-3	Chloroethane	U		ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-69-4	Trichlorofluoromethane	U		ug/L	5	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-35-4	1,1-Dichloroethene	U		ug/L	1	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-09-2	Methylene chloride	U		ug/L	5	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 67-64-1	Acetone	U		ug/L	10	1.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U		ug/L	1	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 1634-04-4	MTBE	U		ug/L	5	0.61	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-34-3	1,1-Dichloroethane	U		ug/L	1	0.53	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U		ug/L	1	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 74-97-5	Bromochloromethane	U		ug/L	10	0.41	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 67-66-3	Chloroform	U		ug/L	2	0.16	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U		ug/L	1	0.17	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 78-93-3	2-Butanone	U		ug/L	1	0.81	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 56-23-5	Carbon tetrachloride	U		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 71-43-2	Benzene	U		ug/L	1	0.14	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 107-06-2	1,2-Dichloroethane	U		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 79-01-6	Trichloroethene	U		ug/L	1	0.36	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 74-95-3	Dibromomethane	U		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 78-87-5	1,2-Dichloropropane	U		ug/L	1	0.18	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-27-4	Bromodichloromethane	U		ug/L	2	0.12	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 108-88-3	Toluene	U		ug/L	1	0.21	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U		ug/L	5	0.74	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U		ug/L	1	0.31	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 127-18-4	Tetrachloroethene	U		ug/L	1	0.49	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U		ug/L	1	0.34	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 124-48-1	Dibromochloromethane	U		ug/L	5	0.30	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 106-93-4	1,2-Dibromoethane	U		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 591-78-6	2-Hexanone	U		ug/L	2	0.69	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 100-41-4	Ethylbenzene	U		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 108-90-7	Chlorobenzene	U		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U		ug/L	2	0.19	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG XYLMP	p&m-Xylene	U		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 95-47-6	o-Xylene	U		ug/L	1	0.13	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 100-42-5	Styrene	U		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 75-25-2	Bromoform	U		ug/L	2	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 98-82-8	Isopropylbenzene	U		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 103-65-1	n-Propylbenzene	U		ug/L	2	0.27	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U		ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				



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C042914MBKA	C042914MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038				
C042914MBKA	C042914MBKA	STD 1868-53-7	Dibromofluoromethane	47		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038	50	94%		
C042914MBKA	C042914MBKA	STD 17060-07-0	1,2-Dichloroethane d4	43		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038	50	86%		
C042914MBKA	C042914MBKA	STD 2037-26-5	Toluene d8	53		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038	50	106%		
C042914MBKA	C042914MBKA	STD 460-00-4	Bromofluorobenzene	59		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3038	50	118%		



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## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.

**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

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\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C042914ALCS	C042914ALCS	ORG 75-71-8	Dichlorodifluoromethane	67		ug/L	5	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	134%		
C042914ALCS	C042914ALCS	ORG 74-87-3	Chloromethane	59		ug/L	5	0.43	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	118%		
C042914ALCS	C042914ALCS	ORG 75-01-4	Vinyl chloride	59		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	118%		
C042914ALCS	C042914ALCS	ORG 74-83-9	Bromomethane	59		ug/L	5	0.50	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	118%		
C042914ALCS	C042914ALCS	ORG 75-00-3	Chloroethane	60		ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	120%		
C042914ALCS	C042914ALCS	ORG 75-69-4	Trichlorofluoromethane	73		ug/L	5	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	146%		
C042914ALCS	C042914ALCS	ORG 75-35-4	1,1-Dichloroethene	50		ug/L	1	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	106%		
C042914ALCS	C042914ALCS	ORG 67-64-1	Acetone	42		ug/L	10	1.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	84%		
C042914ALCS	C042914ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	49		ug/L	1	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 1634-04-4	MTBE	43		ug/L	5	0.61	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	86%		
C042914ALCS	C042914ALCS	ORG 75-34-3	1,1-Dichloroethane	49		ug/L	1	0.53	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 74-97-5	Bromochloromethane	49		ug/L	10	0.41	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 67-66-3	Chloroform	44		ug/L	2	0.16	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	88%		
C042914ALCS	C042914ALCS	ORG 71-55-6	1,1,1-Trichloroethane	42		ug/L	1	0.17	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	84%		
C042914ALCS	C042914ALCS	ORG 78-93-3	2-Butanone	46		ug/L	1	0.81	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	92%		
C042914ALCS	C042914ALCS	ORG 56-23-5	Carbon tetrachloride	41		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	82%		
C042914ALCS	C042914ALCS	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	102%		
C042914ALCS	C042914ALCS	ORG 107-06-2	1,2-Dichloroethane	39		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	78%		
C042914ALCS	C042914ALCS	ORG 79-01-6	Trichloroethene	46		ug/L	1	0.36	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	92%		
C042914ALCS	C042914ALCS	ORG 74-95-3	Dibromomethane	39		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	78%		
C042914ALCS	C042914ALCS	ORG 78-87-5	1,2-Dichloropropane	43		ug/L	1	0.18	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	86%		
C042914ALCS	C042914ALCS	ORG 75-27-4	Bromodichloromethane	50		ug/L	2	0.12	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	52		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	104%		
C042914ALCS	C042914ALCS	ORG 108-88-3	Toluene	49		ug/L	1	0.21	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 108-10-1	4-Methyl-2-pentanone	43		ug/L	5	0.74	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	86%		
C042914ALCS	C042914ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	48		ug/L	1	0.31	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	96%		
C042914ALCS	C042914ALCS	ORG 127-18-4	Tetrachloroethene	40		ug/L	1	0.49	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	80%		
C042914ALCS	C042914ALCS	ORG 79-00-5	1,1,2-Trichloroethane	49		ug/L	1	0.34	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 124-48-1	Dibromochloromethane	45		ug/L	5	0.30	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	90%		
C042914ALCS	C042914ALCS	ORG 106-93-4	1,2-Dibromoethane	46		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	92%		
C042914ALCS	C042914ALCS	ORG 591-78-6	2-Hexanone	42		ug/L	2	0.69	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	84%		
C042914ALCS	C042914ALCS	ORG 100-41-4	Ethylbenzene	55		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	110%		
C042914ALCS	C042914ALCS	ORG 108-90-7	Chlorobenzene	50		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	49		ug/L	2	0.19	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG XYLMP	p&m-Xylene	111		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	100	111%		
C042914ALCS	C042914ALCS	ORG 95-47-6	o-Xylene	48		ug/L	1	0.13	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	96%		
C042914ALCS	C042914ALCS	ORG 100-42-5	Styrene	51		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	102%		
C042914ALCS	C042914ALCS	ORG 75-25-2	Bromoform	45		ug/L	2	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	90%		
C042914ALCS	C042914ALCS	ORG 98-82-8	Isopropylbenzene	49		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 103-65-1	n-Propylbenzene	56		ug/L	2	0.27	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	112%		
C042914ALCS	C042914ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		

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*Mobile Laboratory Services*

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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C042914ALCS	C042914ALCS	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	94%		
C042914ALCS	C042914ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	50		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	108%		
C042914ALCS	C042914ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 135-98-8	sec-Butylbenzene	50		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	106%		
C042914ALCS	C042914ALCS	ORG 99-87-6	p-Isopropyltoluene	48		ug/L	2	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	96%		
C042914ALCS	C042914ALCS	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	104%		
C042914ALCS	C042914ALCS	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	100%		
C042914ALCS	C042914ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	43		ug/L	5	1.59	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	86%		
C042914ALCS	C042914ALCS	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	108%		
C042914ALCS	C042914ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	49		ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	98%		
C042914ALCS	C042914ALCS	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	90%		
C042914ALCS	C042914ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	57		ug/L	5	0.23	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	114%		
C042914ALCS	C042914ALCS	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	92%		
C042914ALCS	C042914ALCS	STD 17060-07-0	1,2-Dichloroethane d4	42		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	84%		
C042914ALCS	C042914ALCS	STD 2037-26-5	Toluene d8	48		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	96%		
C042914ALCS	C042914ALCS	STD 460-00-4	Bromofluorobenzene	48		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3036	50	96%		





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## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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C042914ALCD	C042914ALCD	ORG 75-71-8	Dichlorodifluoromethane	58		ug/L	5	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	116%	14%	
C042914ALCD	C042914ALCD	ORG 74-87-3	Chloromethane	51		ug/L	5	0.43	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	15%	
C042914ALCD	C042914ALCD	ORG 75-01-4	Vinyl chloride	54		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	108%	9%	
C042914ALCD	C042914ALCD	ORG 74-83-9	Bromomethane	51		ug/L	5	0.50	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	15%	
C042914ALCD	C042914ALCD	ORG 75-00-3	Chloroethane	58		ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	116%	3%	
C042914ALCD	C042914ALCD	ORG 75-69-4	Trichlorofluoromethane	78		ug/L	5	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	156%	7%	
C042914ALCD	C042914ALCD	ORG 75-35-4	1,1-Dichloroethene	47		ug/L	1	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	94%	6%	
C042914ALCD	C042914ALCD	ORG 75-09-2	Methylene chloride	51		ug/L	5	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	4%	
C042914ALCD	C042914ALCD	ORG 67-64-1	Acetone	40		ug/L	10	1.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	80%	5%	
C042914ALCD	C042914ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	50		ug/L	1	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	100%	2%	
C042914ALCD	C042914ALCD	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	82%	5%	
C042914ALCD	C042914ALCD	ORG 75-34-3	1,1-Dichloroethane	48		ug/L	1	0.53	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	96%	2%	
C042914ALCD	C042914ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	100%	0%	
C042914ALCD	C042914ALCD	ORG 74-97-5	Bromochloromethane	50		ug/L	10	0.41	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	100%	2%	
C042914ALCD	C042914ALCD	ORG 67-66-3	Chloroform	45		ug/L	2	0.16	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	90%	2%	
C042914ALCD	C042914ALCD	ORG 71-55-6	1,1,1-Trichloroethane	43		ug/L	1	0.17	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	86%	2%	
C042914ALCD	C042914ALCD	ORG 78-93-3	2-Butanone	47		ug/L	1	0.81	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	94%	2%	
C042914ALCD	C042914ALCD	ORG 56-23-5	Carbon tetrachloride	44		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	88%	7%	
C042914ALCD	C042914ALCD	ORG 71-43-2	Benzene	52		ug/L	1	0.14	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	104%	2%	
C042914ALCD	C042914ALCD	ORG 107-06-2	1,2-Dichloroethane	40		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	80%	3%	
C042914ALCD	C042914ALCD	ORG 79-01-6	Trichloroethene	38		ug/L	1	0.36	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	76%	19%	
C042914ALCD	C042914ALCD	ORG 74-95-3	Dibromomethane	43		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	86%	10%	
C042914ALCD	C042914ALCD	ORG 78-87-5	1,2-Dichloropropane	45		ug/L	1	0.18	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	90%	5%	
C042914ALCD	C042914ALCD	ORG 75-27-4	Bromodichloromethane	53		ug/L	2	0.12	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	106%	6%	
C042914ALCD	C042914ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	110%	6%	
C042914ALCD	C042914ALCD	ORG 108-88-3	Toluene	51		ug/L	1	0.21	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	4%	
C042914ALCD	C042914ALCD	ORG 108-10-1	4-Methyl-2-pentanone	42		ug/L	5	0.74	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	84%	2%	
C042914ALCD	C042914ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	52		ug/L	1	0.31	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	104%	8%	
C042914ALCD	C042914ALCD	ORG 127-18-4	Tetrachloroethene	41		ug/L	1	0.49	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	82%	2%	
C042914ALCD	C042914ALCD	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.34	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	100%	2%	
C042914ALCD	C042914ALCD	ORG 124-48-1	Dibromochloromethane	48		ug/L	5	0.30	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	96%	6%	
C042914ALCD	C042914ALCD	ORG 106-93-4	1,2-Dibromoethane	49		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	98%	6%	
C042914ALCD	C042914ALCD	ORG 591-78-6	2-Hexanone	39		ug/L	2	0.69	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	78%	7%	
C042914ALCD	C042914ALCD	ORG 100-41-4	Ethylbenzene	59		ug/L	1	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	118%	7%	
C042914ALCD	C042914ALCD	ORG 108-90-7	Chlorobenzene	53		ug/L	1	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	106%	6%	
C042914ALCD	C042914ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	51		ug/L	2	0.19	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	4%	
C042914ALCD	C042914ALCD	ORG XYLMP	p&m-Xylene	116		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	100	116%	4%	
C042914ALCD	C042914ALCD	ORG 95-47-6	o-Xylene	48		ug/L	1	0.13	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	96%	0%	
C042914ALCD	C042914ALCD	ORG 100-42-5	Styrene	52		ug/L	1	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	104%	2%	
C042914ALCD	C042914ALCD	ORG 75-25-2	Bromoform	46		ug/L	2	0.47	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	92%	2%	
C042914ALCD	C042914ALCD	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	4%	
C042914ALCD	C042914ALCD	ORG 103-65-1	n-Propylbenzene	58		ug/L	2	0.27	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	116%	4%	
C042914ALCD	C042914ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	49		ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	98%	2%	



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C042914ALCD	C042914ALCD	ORG 96-18-4	1,2,3-Trichloropropane	48		ug/L	2	0.29	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	96%	2%	
C042914ALCD	C042914ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	2%	
C042914ALCD	C042914ALCD	ORG 98-06-6	tert-Butylbenzene	56		ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	112%	4%	
C042914ALCD	C042914ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.20	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	98%	0%	
C042914ALCD	C042914ALCD	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	104%	4%	
C042914ALCD	C042914ALCD	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	106%	0%	
C042914ALCD	C042914ALCD	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	98%	2%	
C042914ALCD	C042914ALCD	ORG 106-46-7	1,4-Dichlorobenzene	52		ug/L	2	0.33	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	104%	4%	
C042914ALCD	C042914ALCD	ORG 95-50-1	1,2-Dichlorobenzene	52		ug/L	2	0.26	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	104%	0%	
C042914ALCD	C042914ALCD	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	102%	2%	
C042914ALCD	C042914ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	94%	9%	
C042914ALCD	C042914ALCD	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	110%	2%	
C042914ALCD	C042914ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	47		ug/L	5	0.28	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	94%	4%	
C042914ALCD	C042914ALCD	ORG 91-20-3	Naphthalene	41		ug/L	5	0.56	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	82%	9%	
C042914ALCD	C042914ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	54		ug/L	5	0.23	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	108%	5%	
C042914ALCD	C042914ALCD	STD 1868-53-7	Dibromofluoromethane	47		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	94%	2%	
C042914ALCD	C042914ALCD	STD 17060-07-0	1,2-Dichloroethane d4	41		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	82%	2%	
C042914ALCD	C042914ALCD	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	100%	4%	
C042914ALCD	C042914ALCD	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0.10	NA	4/29/2014	4/29/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3037	50	98%	2%	



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FINAL ANALYTICAL REPORT

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Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with 23 columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 49 rows of analytical data.



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NAL13026-1375MS	CB 04-29-14	ORG 96-18-4	1,2,3-Trichloropropane	4700		ug/L	200	29.47	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	94%		
NAL13026-1375MS	CB 04-29-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5100		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	100%		77
NAL13026-1375MS	CB 04-29-14	ORG 98-06-6	tert-Butylbenzene	5500		ug/L	200	32.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	110%		
NAL13026-1375MS	CB 04-29-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5700		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	103%		560
NAL13026-1375MS	CB 04-29-14	ORG 135-98-8	sec-Butylbenzene	5500		ug/L	200	32.34	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	108%		88
NAL13026-1375MS	CB 04-29-14	ORG 541-73-1	1,3-Dichlorobenzene	5300		ug/L	200	22.21	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	106%		
NAL13026-1375MS	CB 04-29-14	ORG 99-87-6	p-Isopropyltoluene	8700		ug/L	200	25.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	104%		3500
NAL13026-1375MS	CB 04-29-14	ORG 106-46-7	1,4-Dichlorobenzene	5700		ug/L	200	33.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	97%		830
NAL13026-1375MS	CB 04-29-14	ORG 95-50-1	1,2-Dichlorobenzene	5300		ug/L	200	26.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	106%		
NAL13026-1375MS	CB 04-29-14	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.81	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	99%		350
NAL13026-1375MS	CB 04-29-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5900		ug/L	500	159.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	118%		
NAL13026-1375MS	CB 04-29-14	ORG 87-68-3	Hexachlorobutadiene	6500		ug/L	500	65.42	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	130%		
NAL13026-1375MS	CB 04-29-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5900		ug/L	500	27.63	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	118%		
NAL13026-1375MS	CB 04-29-14	ORG 91-20-3	Naphthalene	8500		ug/L	500	56.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	104%		3300
NAL13026-1375MS	CB 04-29-14	ORG 87-61-6	1,2,3-Trichlorobenzene	7100		ug/L	500	23.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	5000	142%		
NAL13026-1375MS	CB 04-29-14	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	50	96%		
NAL13026-1375MS	CB 04-29-14	STD 17060-07-0	1,2-Dichloroethane d4	42		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	50	84%		
NAL13026-1375MS	CB 04-29-14	STD 2037-26-5	Toluene d8	47		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	50	94%		
NAL13026-1375MS	CB 04-29-14	STD 460-00-4	Bromofluorobenzene	55		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3043	50	110%		



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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 49 rows of analytical data.



# New Age/Landmark Mobile Laboratory Services

160 Veterans Blvd. • South Haven, Michigan 49090  
Tel: 888-685-1628 • mobilelabs@nevagelandmark.com

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1375MSD	CB 04-29-14	ORG 96-18-4	1,2,3-Trichloropropane	4300		ug/L	200	29.47	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	86%	9%	
NAL13026-1375MSD	CB 04-29-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5000		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	98%	2%	77
NAL13026-1375MSD	CB 04-29-14	ORG 98-06-6	tert-Butylbenzene	5400		ug/L	200	32.61	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	108%	2%	
NAL13026-1375MSD	CB 04-29-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5500		ug/L	200	20.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	99%	4%	560
NAL13026-1375MSD	CB 04-29-14	ORG 135-98-8	sec-Butylbenzene	5400		ug/L	200	32.34	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	106%	2%	88
NAL13026-1375MSD	CB 04-29-14	ORG 541-73-1	1,3-Dichlorobenzene	5200		ug/L	200	22.21	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	104%	2%	
NAL13026-1375MSD	CB 04-29-14	ORG 99-87-6	p-Isopropyltoluene	8600		ug/L	200	25.48	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	102%	1%	3500
NAL13026-1375MSD	CB 04-29-14	ORG 106-46-7	1,4-Dichlorobenzene	5500		ug/L	200	33.03	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	93%	4%	830
NAL13026-1375MSD	CB 04-29-14	ORG 95-50-1	1,2-Dichlorobenzene	5300		ug/L	200	26.38	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	106%	0%	
NAL13026-1375MSD	CB 04-29-14	ORG 104-51-8	n-Butylbenzene	5100		ug/L	500	27.81	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	95%	4%	350
NAL13026-1375MSD	CB 04-29-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5800		ug/L	500	159.11	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	116%	2%	
NAL13026-1375MSD	CB 04-29-14	ORG 87-68-3	Hexachlorobutadiene	6100		ug/L	500	65.42	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	122%	6%	
NAL13026-1375MSD	CB 04-29-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5800		ug/L	500	27.63	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	116%	2%	
NAL13026-1375MSD	CB 04-29-14	ORG 91-20-3	Naphthalene	8300		ug/L	500	56.04	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	100%	2%	3300
NAL13026-1375MSD	CB 04-29-14	ORG 87-61-6	1,2,3-Trichlorobenzene	6500		ug/L	500	23.28	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	5000	130%	9%	
NAL13026-1375MSD	CB 04-29-14	STD 1868-53-7	Dibromofluoromethane	52		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	50	104%	8%	
NAL13026-1375MSD	CB 04-29-14	STD 17060-07-0	1,2-Dichloroethane d4	47		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	50	94%	11%	
NAL13026-1375MSD	CB 04-29-14	STD 2037-26-5	Toluene d8	46		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	50	92%	2%	
NAL13026-1375MSD	CB 04-29-14	STD 460-00-4	Bromofluorobenzene	54		ug/L	1	0.10	4/29/2014	4/29/2014	4/29/2014	WG	100	NA	5.0	NA	SW8260B	NALC3044	50	108%	2%	





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1378	316-285	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 74-87-3	Chloromethane		U	ug/L	500	43.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 74-83-9	Bromomethane		U	ug/L	500	50.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-00-3	Chloroethane		U	ug/L	500	55.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 67-64-1	Acetone	53000	D	ug/L	10000	1556.1	4/30/2014	4/30/2014	4/30/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3058				
NAL13026-1378	316-285	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 1634-04-4	MTBE		U	ug/L	500	61.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 67-66-3	Chloroform		U	ug/L	100	15.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 78-93-3	2-Butanone	21000	D	ug/L	10000	811.6	4/30/2014	4/30/2014	4/30/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3058				
NAL13026-1378	316-285	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 71-43-2	Benzene		U	ug/L	100	13.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 108-88-3	Toluene		U	ug/L	100	21.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 108-10-1	4-Methyl-2-pentanone	280	J	ug/L	500	74.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 127-18-4	Tetrachloroethene		UX-	ug/L	100	48.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 591-78-6	2-Hexanone	800		ug/L	500	68.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG XYLMP	p&m-Xylene	47	J	ug/L	200	26.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 95-47-6	o-Xylene	27	J	ug/L	100	12.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 100-42-5	Styrene		U	ug/L	100	20.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 75-25-2	Bromoform		U	ug/L	200	46.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 98-82-8	Isopropylbenzene		U	ug/L	200	20.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 103-65-1	n-Propylbenzene	82	J	ug/L	200	27.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				



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NAL13026-1378	316-285	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 108-67-8	1,3,5-Trimethylbenzene	120	J	ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 95-63-6	1,2,4-Trimethylbenzene	740		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 99-87-6	p-Isopropyltoluene	5200		ug/L	200	25.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 106-46-7	1,4-Dichlorobenzene	1100		ug/L	200	33.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 104-51-8	n-Butylbenzene	540		ug/L	500	27.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 91-20-3	Naphthalene	4400	U	ug/L	500	56.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057				
NAL13026-1378	316-285	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057	50	92%		
NAL13026-1378	316-285	STD 17060-07-0	1,2-Dichloroethane d4	36		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057	50	72%		
NAL13026-1378	316-285	STD 2037-26-5	Toluene d8	48		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057	50	96%		
NAL13026-1378	316-285	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3057	50	102%		



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Republic Services  
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Bridgeton, MO 63044  
ATTN: Brian Power

FINAL ANALYTICAL REPORT

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Table with 21 columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. The table contains 40 rows of analytical data for various compounds like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, Methylene chloride, Acetone, trans-1,2-Dichloroethene, MTBE, 1,1-Dichloroethane, cis-1,2-Dichloroethene, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, 2-Butanone, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Dibromomethane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, Toluene, 4-Methyl-2-pentanone, trans-1,3-Dichloropropene, Tetrachloroethene, 1,1,2-Trichloroethane, Dibromochloromethane, 1,2-Dibromoethane, 2-Hexanone, Ethylbenzene, Chlorobenzene, 1,1,1,2-Tetrachloroethane, p&m-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, n-Propylbenzene, and 1,1,2,2-Tetrachloroethane.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1379	CB 04-30-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 108-67-8	1,3,5-Trimethylbenzene	110	J	ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 95-63-6	1,2,4-Trimethylbenzene	590		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 99-87-6	p-Isopropyltoluene	4200		ug/L	200	25.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 106-46-7	1,4-Dichlorobenzene	930		ug/L	200	33.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 104-51-8	n-Butylbenzene	470	J	ug/L	500	27.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 91-20-3	Naphthalene	3600		ug/L	500	56.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055				
NAL13026-1379	CB 04-30-14	STD 1868-53-7	Dibromofluoromethane	45		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055	50	90%		
NAL13026-1379	CB 04-30-14	STD 17060-07-0	1,2-Dichloroethane d4	37		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055	50	74%		
NAL13026-1379	CB 04-30-14	STD 2037-26-5	Toluene d8	48		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055	50	96%		
NAL13026-1379	CB 04-30-14	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3055	50	104%		



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NAL13026-1380	96-SW3R22	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 74-87-3	Chloromethane		U	ug/L	500	43.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-01-4	Vinyl chloride		U	ug/L	200	31.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 74-83-9	Bromomethane		U	ug/L	500	50.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-00-3	Chloroethane		U	ug/L	500	55.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 67-64-1	Acetone	5500		ug/L	1000	155.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 1634-04-4	MTBE		U	ug/L	500	61.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 67-66-3	Chloroform		U	ug/L	100	15.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.7	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 78-93-3	2-Butanone	3000		ug/L	1000	81.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 56-23-5	Carbon tetrachloride		U	ug/L	100	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 71-43-2	Benzene		U	ug/L	100	13.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 107-06-2	1,2-Dichloroethane		U	ug/L	100	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 108-88-3	Toluene		U	ug/L	100	21.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 108-10-1	4-Methyl-2-pentanone		U	ug/L	500	74.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 127-18-4	Tetrachloroethene		UX-	ug/L	100	48.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 591-78-6	2-Hexanone		U	ug/L	500	68.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG XYLMP	p&m-Xylene		U	ug/L	200	26.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 95-47-6	o-Xylene		U	ug/L	100	12.9	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 100-42-5	Styrene		U	ug/L	100	20.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 75-25-2	Bromoform		U	ug/L	200	46.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 98-82-8	Isopropylbenzene		U	ug/L	200	20.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 103-65-1	n-Propylbenzene		U	ug/L	200	27.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				



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NAL13026-1380	96-SW3R22	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	200	25.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	200	33.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 104-51-8	n-Butylbenzene		U	ug/L	500	27.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 91-20-3	Naphthalene	110	J	ug/L	500	56.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062				
NAL13026-1380	96-SW3R22	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062	50	92%		
NAL13026-1380	96-SW3R22	STD 17060-07-0	1,2-Dichloroethane d4	39		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062	50	78%		
NAL13026-1380	96-SW3R22	STD 2037-26-5	Toluene d8	58		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062	50	116%		
NAL13026-1380	96-SW3R22	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3062	50	106%		





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FINAL ANALYTICAL REPORT

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, DIL, Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1381	T1 EFF 04-30-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 108-67-8	1,3,5-Trimethylbenzene	270		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 95-63-6	1,2,4-Trimethylbenzene	1600		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 135-98-8	sec-Butylbenzene	140	J	ug/L	200	32.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 99-87-6	p-Isopropyltoluene	8900		ug/L	200	25.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 106-46-7	1,4-Dichlorobenzene	2000		ug/L	200	33.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 104-51-8	n-Butylbenzene	700		ug/L	500	27.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 91-20-3	Naphthalene	4400		ug/L	500	56.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063				
NAL13026-1381	T1 EFF 04-30-14	STD 1868-53-7	Dibromofluoromethane	43		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063	50	86%		
NAL13026-1381	T1 EFF 04-30-14	STD 17060-07-0	1,2-Dichloroethane d4	37		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063	50	74%		
NAL13026-1381	T1 EFF 04-30-14	STD 2037-26-5	Toluene d8	47		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063	50	94%		
NAL13026-1381	T1 EFF 04-30-14	STD 460-00-4	Bromofluorobenzene	51		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3063	50	102%		



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Table with 21 columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Rows list various chemical compounds and their detection results.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1382	T1 INF 04-30-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 108-67-8	1,3,5-Trimethylbenzene	220		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 95-63-6	1,2,4-Trimethylbenzene	1000		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 135-98-8	sec-Butylbenzene	77	J	ug/L	200	32.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 99-87-6	p-Isopropyltoluene	5100		ug/L	200	25.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 106-46-7	1,4-Dichlorobenzene	1300		ug/L	200	33.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 104-51-8	n-Butylbenzene	300	J	ug/L	500	27.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 91-20-3	Naphthalene	1800		ug/L	500	56.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065				
NAL13026-1382	T1 INF 04-30-14	STD 1868-53-7	Dibromofluoromethane	45		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065	50	90%		
NAL13026-1382	T1 INF 04-30-14	STD 17060-07-0	1,2-Dichloroethane d4	38		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065	50	76%		
NAL13026-1382	T1 INF 04-30-14	STD 2037-26-5	Toluene d8	47		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065	50	94%		
NAL13026-1382	T1 INF 04-30-14	STD 460-00-4	Bromofluorobenzene	54		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3065	50	108%		



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C043014CCVA	C043014CCVA	ORG 75-71-8	Dichlorodifluoromethane	55		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	110%		
C043014CCVA	C043014CCVA	ORG 74-87-3	Chloromethane	52		ug/L	5	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		
C043014CCVA	C043014CCVA	ORG 75-01-4	Vinyl chloride	52		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		
C043014CCVA	C043014CCVA	ORG 74-83-9	Bromomethane	55		ug/L	5	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	110%		
C043014CCVA	C043014CCVA	ORG 75-00-3	Chloroethane	65		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	130%		
C043014CCVA	C043014CCVA	ORG 75-69-4	Trichlorofluoromethane	101		ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	202%		
C043014CCVA	C043014CCVA	ORG 75-35-4	1,1-Dichloroethene	50		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	100%		
C043014CCVA	C043014CCVA	ORG 75-09-2	Methylene chloride	53		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	106%		
C043014CCVA	C043014CCVA	ORG 67-64-1	Acetone	43		ug/L	10	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	86%		
C043014CCVA	C043014CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	51		ug/L	1	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	102%		
C043014CCVA	C043014CCVA	ORG 1634-04-4	MTBE	42		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	84%		
C043014CCVA	C043014CCVA	ORG 75-34-3	1,1-Dichloroethane	50		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	100%		
C043014CCVA	C043014CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	52		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		
C043014CCVA	C043014CCVA	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		
C043014CCVA	C043014CCVA	ORG 67-66-3	Chloroform	44		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	88%		
C043014CCVA	C043014CCVA	ORG 71-55-6	1,1,1-Trichloroethane	42		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	84%		
C043014CCVA	C043014CCVA	ORG 78-93-3	2-Butanone	46		ug/L	1	0.8	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	92%		
C043014CCVA	C043014CCVA	ORG 56-23-5	Carbon tetrachloride	43		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	86%		
C043014CCVA	C043014CCVA	ORG 71-43-2	Benzene	52		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		
C043014CCVA	C043014CCVA	ORG 107-06-2	1,2-Dichloroethane	40		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	80%		
C043014CCVA	C043014CCVA	ORG 79-01-6	Trichloroethene	46		ug/L	1	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	92%		
C043014CCVA	C043014CCVA	ORG 74-95-3	Dibromomethane	44		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	88%		
C043014CCVA	C043014CCVA	ORG 78-87-5	1,2-Dichloropropane	47		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	94%		
C043014CCVA	C043014CCVA	ORG 75-27-4	Bromodichloromethane	47		ug/L	2	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	94%		
C043014CCVA	C043014CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	51		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	102%		
C043014CCVA	C043014CCVA	ORG 108-88-3	Toluene	47		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	94%		
C043014CCVA	C043014CCVA	ORG 108-10-1	4-Methyl-2-pentanone	41		ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	82%		
C043014CCVA	C043014CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	49		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	98%		
C043014CCVA	C043014CCVA	ORG 127-18-4	Tetrachloroethene	38		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	76%		
C043014CCVA	C043014CCVA	ORG 79-00-5	1,1,2-Trichloroethane	47		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	94%		
C043014CCVA	C043014CCVA	ORG 124-48-1	Dibromochloromethane	46		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	92%		
C043014CCVA	C043014CCVA	ORG 106-93-4	1,2-Dibromoethane	45		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	90%		
C043014CCVA	C043014CCVA	ORG 591-78-6	2-Hexanone	41		ug/L	2	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	82%		
C043014CCVA	C043014CCVA	ORG 100-41-4	Ethylbenzene	55		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	110%		
C043014CCVA	C043014CCVA	ORG 108-90-7	Chlorobenzene	49		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	98%		
C043014CCVA	C043014CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	46		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	92%		
C043014CCVA	C043014CCVA	ORG XYLMP	p&m-Xylene	110		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	100	110%		
C043014CCVA	C043014CCVA	ORG 95-47-6	o-Xylene	51		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	102%		
C043014CCVA	C043014CCVA	ORG 100-42-5	Styrene	49		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	98%		
C043014CCVA	C043014CCVA	ORG 75-25-2	Bromoform	43		ug/L	2	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	86%		
C043014CCVA	C043014CCVA	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		
C043014CCVA	C043014CCVA	ORG 103-65-1	n-Propylbenzene	57		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	114%		
C043014CCVA	C043014CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	46		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	92%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

**B** = Analyte is found in the associated blank as well as in the sample.

**D** = Compound identified in an analysis at a secondary dilution factor.

**E** = Compound's concentration exceeds the calibration range of the instrument at this dilution.

**X** = Estimated value, some aspect of the test relative to this compound did not meet QC criteria. See batch narrative for explanation.

**J** = Estimated value, compound meets the identification criteria but the result is less than the limit of quantitation but greater than the MDL.

**M** = Matrix assessment, QC analyses parameter exceeded control limits.

**U** = Non-detect

\* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C043014CCVA	C043014CCVA	ORG 96-18-4	1,2,3-Trichloropropane	44		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	88%		
C043014CCVA	C043014CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	98%		
C043014CCVA	C043014CCVA	ORG 98-06-6	tert-Butylbenzene	56		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	112%		
C043014CCVA	C043014CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	49		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	98%		
C043014CCVA	C043014CCVA	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	106%		
C043014CCVA	C043014CCVA	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		
C043014CCVA	C043014CCVA	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	100%		
C043014CCVA	C043014CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	100%		
C043014CCVA	C043014CCVA	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	106%		
C043014CCVA	C043014CCVA	ORG 104-51-8	n-Butylbenzene	54		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	108%		
C043014CCVA	C043014CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	51		ug/L	5	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	102%		
C043014CCVA	C043014CCVA	ORG 87-68-3	Hexachlorobutadiene	67		ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	134%		
C043014CCVA	C043014CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	57		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	114%		
C043014CCVA	C043014CCVA	ORG 91-20-3	Naphthalene	50		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	100%		
C043014CCVA	C043014CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	65		ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	130%		
C043014CCVA	C043014CCVA	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	96%		
C043014CCVA	C043014CCVA	STD 17060-07-0	1,2-Dichloroethane d4	40		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	80%		
C043014CCVA	C043014CCVA	STD 2037-26-5	Toluene d8	48		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	96%		
C043014CCVA	C043014CCVA	STD 460-00-4	Bromofluorobenzene	52		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3051	50	104%		





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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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- M** = Matrix assessment, QC analyses parameter exceeded control limits.
- U** = Non-detect
- \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C043014MBKA	C043014MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.8	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					
C043014MBKA	C043014MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054					



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Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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C043014MBKA	C043014MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054				
C043014MBKA	C043014MBKA	STD 1868-53-7	Dibromofluoromethane	45		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054	50	90%		
C043014MBKA	C043014MBKA	STD 17060-07-0	1,2-Dichloroethane d4	40		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054	50	80%		
C043014MBKA	C043014MBKA	STD 2037-26-5	Toluene d8	55		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054	50	110%		
C043014MBKA	C043014MBKA	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3054	50	106%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C043014ALCS	C043014ALCS	ORG 75-71-8	Dichlorodifluoromethane	64		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	128%		
C043014ALCS	C043014ALCS	ORG 74-87-3	Chloromethane	59		ug/L	5	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	118%		
C043014ALCS	C043014ALCS	ORG 75-01-4	Vinyl chloride	62		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	124%		
C043014ALCS	C043014ALCS	ORG 74-83-9	Bromomethane	60		ug/L	5	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	120%		
C043014ALCS	C043014ALCS	ORG 75-00-3	Chloroethane	58		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	116%		
C043014ALCS	C043014ALCS	ORG 75-69-4	Trichlorofluoromethane	79		ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	158%		
C043014ALCS	C043014ALCS	ORG 75-35-4	1,1-Dichloroethene	50		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	100%		
C043014ALCS	C043014ALCS	ORG 75-09-2	Methylene chloride	50		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	100%		
C043014ALCS	C043014ALCS	ORG 67-64-1	Acetone	44		ug/L	10	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	88%		
C043014ALCS	C043014ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	54		ug/L	1	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	108%		
C043014ALCS	C043014ALCS	ORG 1634-04-4	MTBE	46		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	92%		
C043014ALCS	C043014ALCS	ORG 75-34-3	1,1-Dichloroethane	51		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	51		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 74-97-5	Bromochloromethane	54		ug/L	10	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	108%		
C043014ALCS	C043014ALCS	ORG 67-66-3	Chloroform	45		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	90%		
C043014ALCS	C043014ALCS	ORG 71-55-6	1,1,1-Trichloroethane	44		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	88%		
C043014ALCS	C043014ALCS	ORG 78-93-3	2-Butanone	47		ug/L	1	0.8	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	94%		
C043014ALCS	C043014ALCS	ORG 56-23-5	Carbon tetrachloride	45		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	90%		
C043014ALCS	C043014ALCS	ORG 71-43-2	Benzene	53		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	106%		
C043014ALCS	C043014ALCS	ORG 107-06-2	1,2-Dichloroethane	42		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	84%		
C043014ALCS	C043014ALCS	ORG 79-01-6	Trichloroethene	42		ug/L	1	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	84%		
C043014ALCS	C043014ALCS	ORG 74-95-3	Dibromomethane	44		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	88%		
C043014ALCS	C043014ALCS	ORG 78-87-5	1,2-Dichloropropane	46		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	92%		
C043014ALCS	C043014ALCS	ORG 75-27-4	Bromodichloromethane	52		ug/L	2	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	104%		
C043014ALCS	C043014ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	110%		
C043014ALCS	C043014ALCS	ORG 108-88-3	Toluene	51		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 108-10-1	4-Methyl-2-pentanone	46		ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	92%		
C043014ALCS	C043014ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	52		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	104%		
C043014ALCS	C043014ALCS	ORG 127-18-4	Tetrachloroethene	42		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	84%		
C043014ALCS	C043014ALCS	ORG 79-00-5	1,1,2-Trichloroethane	50		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	100%		
C043014ALCS	C043014ALCS	ORG 124-48-1	Dibromochloromethane	51		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 106-93-4	1,2-Dibromoethane	51		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 591-78-6	2-Hexanone	42		ug/L	2	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	84%		
C043014ALCS	C043014ALCS	ORG 100-41-4	Ethylbenzene	58		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	116%		
C043014ALCS	C043014ALCS	ORG 108-90-7	Chlorobenzene	52		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	104%		
C043014ALCS	C043014ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	51		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG XYLMP	p&m-Xylene	115		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	100	115%		
C043014ALCS	C043014ALCS	ORG 95-47-6	o-Xylene	51		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 100-42-5	Styrene	52		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	104%		
C043014ALCS	C043014ALCS	ORG 75-25-2	Bromoform	47		ug/L	2	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	94%		
C043014ALCS	C043014ALCS	ORG 98-82-8	Isopropylbenzene	52		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	104%		
C043014ALCS	C043014ALCS	ORG 103-65-1	n-Propylbenzene	57		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	114%		
C043014ALCS	C043014ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	96%		

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C043014ALCS	C043014ALCS	ORG 96-18-4	1,2,3-Trichloropropane	49		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	98%		
C043014ALCS	C043014ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 98-06-6	tert-Butylbenzene	55		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	110%		
C043014ALCS	C043014ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	100%		
C043014ALCS	C043014ALCS	ORG 135-98-8	sec-Butylbenzene	54		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	108%		
C043014ALCS	C043014ALCS	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	106%		
C043014ALCS	C043014ALCS	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	100%		
C043014ALCS	C043014ALCS	ORG 106-46-7	1,4-Dichlorobenzene	52		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	104%		
C043014ALCS	C043014ALCS	ORG 95-50-1	1,2-Dichlorobenzene	53		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	106%		
C043014ALCS	C043014ALCS	ORG 104-51-8	n-Butylbenzene	51		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	45		ug/L	5	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	90%		
C043014ALCS	C043014ALCS	ORG 87-68-3	Hexachlorobutadiene	59		ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	118%		
C043014ALCS	C043014ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	48		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	96%		
C043014ALCS	C043014ALCS	ORG 91-20-3	Naphthalene	44		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	88%		
C043014ALCS	C043014ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	60		ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	120%		
C043014ALCS	C043014ALCS	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	98%		
C043014ALCS	C043014ALCS	STD 17060-07-0	1,2-Dichloroethane d4	43		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	86%		
C043014ALCS	C043014ALCS	STD 2037-26-5	Toluene d8	51		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	102%		
C043014ALCS	C043014ALCS	STD 460-00-4	Bromofluorobenzene	49		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3052	50	98%		

## FINAL ANALYTICAL REPORT

Republic Services  
 12976 St. Charles Rock Rd.  
 Bridgeton, MO 63044  
 ATTN: Brian Power

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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 \* NAL is not certified for these compound by NELAC.

Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C043014ALCD	C043014ALCD	ORG 75-71-8	Dichlorodifluoromethane	54		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	108%	17%	
C043014ALCD	C043014ALCD	ORG 74-87-3	Chloromethane	54		ug/L	5	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	108%	9%	
C043014ALCD	C043014ALCD	ORG 75-01-4	Vinyl chloride	54		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	108%	14%	
C043014ALCD	C043014ALCD	ORG 74-83-9	Bromomethane	56		ug/L	5	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	112%	7%	
C043014ALCD	C043014ALCD	ORG 75-00-3	Chloroethane	67		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	134%	14%	
C043014ALCD	C043014ALCD	ORG 75-69-4	Trichlorofluoromethane	84		ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	168%	6%	
C043014ALCD	C043014ALCD	ORG 75-35-4	1,1-Dichloroethene	50		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	100%	0%	
C043014ALCD	C043014ALCD	ORG 75-09-2	Methylene chloride	56		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	112%	11%	
C043014ALCD	C043014ALCD	ORG 67-64-1	Acetone	46		ug/L	10	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	92%	4%	
C043014ALCD	C043014ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	56		ug/L	1	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	112%	4%	
C043014ALCD	C043014ALCD	ORG 1634-04-4	MTBE	44		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	88%	4%	
C043014ALCD	C043014ALCD	ORG 75-34-3	1,1-Dichloroethane	52		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	104%	2%	
C043014ALCD	C043014ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	54		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	108%	6%	
C043014ALCD	C043014ALCD	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	104%	4%	
C043014ALCD	C043014ALCD	ORG 67-66-3	Chloroform	45		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	90%	0%	
C043014ALCD	C043014ALCD	ORG 71-55-6	1,1,1-Trichloroethane	43		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	86%	2%	
C043014ALCD	C043014ALCD	ORG 78-93-3	2-Butanone	47		ug/L	1	0.8	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	94%	0%	
C043014ALCD	C043014ALCD	ORG 56-23-5	Carbon tetrachloride	41		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	82%	9%	
C043014ALCD	C043014ALCD	ORG 71-43-2	Benzene	54		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	108%	2%	
C043014ALCD	C043014ALCD	ORG 107-06-2	1,2-Dichloroethane	39		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	78%	7%	
C043014ALCD	C043014ALCD	ORG 79-01-6	Trichloroethene	46		ug/L	1	0.4	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	92%	9%	
C043014ALCD	C043014ALCD	ORG 74-95-3	Dibromomethane	41		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	82%	7%	
C043014ALCD	C043014ALCD	ORG 78-87-5	1,2-Dichloropropane	44		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	88%	4%	
C043014ALCD	C043014ALCD	ORG 75-27-4	Bromodichloromethane	55		ug/L	2	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	110%	6%	
C043014ALCD	C043014ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	55		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	110%	0%	
C043014ALCD	C043014ALCD	ORG 108-88-3	Toluene	51		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	102%	0%	
C043014ALCD	C043014ALCD	ORG 108-10-1	4-Methyl-2-pentanone	42		ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	84%	9%	
C043014ALCD	C043014ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	53		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	106%	2%	
C043014ALCD	C043014ALCD	ORG 127-18-4	Tetrachloroethene	42		ug/L	1	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	84%	0%	
C043014ALCD	C043014ALCD	ORG 79-00-5	1,1,2-Trichloroethane	49		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	98%	2%	
C043014ALCD	C043014ALCD	ORG 124-48-1	Dibromochloromethane	50		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	100%	2%	
C043014ALCD	C043014ALCD	ORG 106-93-4	1,2-Dibromoethane	47		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	94%	8%	
C043014ALCD	C043014ALCD	ORG 591-78-6	2-Hexanone	40		ug/L	2	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	80%	5%	
C043014ALCD	C043014ALCD	ORG 100-41-4	Ethylbenzene	57		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	114%	2%	
C043014ALCD	C043014ALCD	ORG 108-90-7	Chlorobenzene	51		ug/L	1	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	102%	2%	
C043014ALCD	C043014ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	50		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	100%	2%	
C043014ALCD	C043014ALCD	ORG XYLMP	p&m-Xylene	111		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	100	111%	4%	
C043014ALCD	C043014ALCD	ORG 95-47-6	o-Xylene	48		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	96%	6%	
C043014ALCD	C043014ALCD	ORG 100-42-5	Styrene	51		ug/L	1	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	102%	2%	
C043014ALCD	C043014ALCD	ORG 75-25-2	Bromoform	45		ug/L	2	0.5	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	90%	4%	
C043014ALCD	C043014ALCD	ORG 98-82-8	Isopropylbenzene	50		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	100%	4%	
C043014ALCD	C043014ALCD	ORG 103-65-1	n-Propylbenzene	58		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	116%	2%	
C043014ALCD	C043014ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	96%	0%	



# New Age/Landmark Mobile Laboratory Services

160 Veterans Blvd. • South Haven, Michigan 49090  
Tel: 888-685-1628 • mobilelabs@newagelandmark.com

## FINAL ANALYTICAL REPORT

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C043014ALCD	C043014ALCD	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	94%	4%	
C043014ALCD	C043014ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	49		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	98%	4%	
C043014ALCD	C043014ALCD	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	108%	2%	
C043014ALCD	C043014ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	48		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	96%	4%	
C043014ALCD	C043014ALCD	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	104%	4%	
C043014ALCD	C043014ALCD	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	104%	2%	
C043014ALCD	C043014ALCD	ORG 99-87-6	p-Isopropyltoluene	50		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	100%	0%	
C043014ALCD	C043014ALCD	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	102%	2%	
C043014ALCD	C043014ALCD	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	100%	6%	
C043014ALCD	C043014ALCD	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	100%	2%	
C043014ALCD	C043014ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	43		ug/L	5	1.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	86%	5%	
C043014ALCD	C043014ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.7	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	108%	9%	
C043014ALCD	C043014ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	45		ug/L	5	0.3	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	90%	6%	
C043014ALCD	C043014ALCD	ORG 91-20-3	Naphthalene	39		ug/L	5	0.6	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	78%	12%	
C043014ALCD	C043014ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	53		ug/L	5	0.2	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	106%	12%	
C043014ALCD	C043014ALCD	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	96%	2%	
C043014ALCD	C043014ALCD	STD 17060-07-0	1,2-Dichloroethane d4	42		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	84%	2%	
C043014ALCD	C043014ALCD	STD 2037-26-5	Toluene d8	51		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	102%	0%	
C043014ALCD	C043014ALCD	STD 460-00-4	Bromofluorobenzene	47		ug/L	1	0.1	NA	4/30/2014	4/30/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3053	50	94%	4%	





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Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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Table with 22 columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 40 rows of analytical data.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1379MS	CB 04-30-14	ORG 96-18-4	1,2,3-Trichloropropane	4300		ug/L	200	29.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	86%		
NAL13026-1379MS	CB 04-30-14	ORG 108-67-8	1,3,5-Trimethylbenzene	4900		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	96%		110
NAL13026-1379MS	CB 04-30-14	ORG 98-06-6	tert-Butylbenzene	5500		ug/L	200	32.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	110%		
NAL13026-1379MS	CB 04-30-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5300		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	94%		590
NAL13026-1379MS	CB 04-30-14	ORG 135-98-8	sec-Butylbenzene	5400		ug/L	200	32.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	108%		
NAL13026-1379MS	CB 04-30-14	ORG 541-73-1	1,3-Dichlorobenzene	5000		ug/L	200	22.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	100%		
NAL13026-1379MS	CB 04-30-14	ORG 99-87-6	p-Isopropyltoluene	8800		ug/L	200	25.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	92%		4200
NAL13026-1379MS	CB 04-30-14	ORG 106-46-7	1,4-Dichlorobenzene	5600		ug/L	200	33.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	93%		930
NAL13026-1379MS	CB 04-30-14	ORG 95-50-1	1,2-Dichlorobenzene	5200		ug/L	200	26.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	104%		
NAL13026-1379MS	CB 04-30-14	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	97%		470
NAL13026-1379MS	CB 04-30-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5200		ug/L	500	159.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	104%		
NAL13026-1379MS	CB 04-30-14	ORG 87-68-3	Hexachlorobutadiene	6400		ug/L	500	65.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	128%		
NAL13026-1379MS	CB 04-30-14	ORG 120-82-1	1,2,4-Trichlorobenzene	6200		ug/L	500	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	124%		
NAL13026-1379MS	CB 04-30-14	ORG 91-20-3	Naphthalene	8200		ug/L	500	56.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	92%		3600
NAL13026-1379MS	CB 04-30-14	ORG 87-61-6	1,2,3-Trichlorobenzene	6700		ug/L	500	23.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	5000	134%		
NAL13026-1379MS	CB 04-30-14	STD 1868-53-7	Dibromofluoromethane	49		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	50	98%		
NAL13026-1379MS	CB 04-30-14	STD 17060-07-0	1,2-Dichloroethane d4	40		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	50	80%		
NAL13026-1379MS	CB 04-30-14	STD 2037-26-5	Toluene d8	48		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	50	96%		
NAL13026-1379MS	CB 04-30-14	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3059	50	106%		



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FINAL ANALYTICAL REPORT

Republic Services
12976 St. Charles Rock Rd.
Bridgeton, MO 63044
ATTN: Brian Power

Project #: NAL13-026
Project Site: Bridgeton Landfill

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\* NAL is not certified for these compound by NELAC.

Table with 21 columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Rows list various chemical analytes like Dichlorodifluoromethane, Chloromethane, Vinyl chloride, etc., with their respective results and QC status.



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1379MSD	CB 04-30-14	ORG 96-18-4	1,2,3-Trichloropropane	4000		ug/L	200	29.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	80%	7%	
NAL13026-1379MSD	CB 04-30-14	ORG 108-67-8	1,3,5-Trimethylbenzene	5000		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	98%	2%	110
NAL13026-1379MSD	CB 04-30-14	ORG 98-06-6	tert-Butylbenzene	5600		ug/L	200	32.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	112%	2%	
NAL13026-1379MSD	CB 04-30-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5700		ug/L	200	20.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	102%	7%	590
NAL13026-1379MSD	CB 04-30-14	ORG 135-98-8	sec-Butylbenzene	5500		ug/L	200	32.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	110%	2%	
NAL13026-1379MSD	CB 04-30-14	ORG 541-73-1	1,3-Dichlorobenzene	5100		ug/L	200	22.2	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	102%	2%	
NAL13026-1379MSD	CB 04-30-14	ORG 99-87-6	p-Isopropyltoluene	9100		ug/L	200	25.5	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	98%	3%	4200
NAL13026-1379MSD	CB 04-30-14	ORG 106-46-7	1,4-Dichlorobenzene	5500		ug/L	200	33.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	91%	2%	930
NAL13026-1379MSD	CB 04-30-14	ORG 95-50-1	1,2-Dichlorobenzene	5300		ug/L	200	26.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	106%	2%	
NAL13026-1379MSD	CB 04-30-14	ORG 104-51-8	n-Butylbenzene	5300		ug/L	500	27.8	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	97%	0%	470
NAL13026-1379MSD	CB 04-30-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5200		ug/L	500	159.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	104%	0%	
NAL13026-1379MSD	CB 04-30-14	ORG 87-68-3	Hexachlorobutadiene	6400		ug/L	500	65.4	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	128%	0%	
NAL13026-1379MSD	CB 04-30-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5800		ug/L	500	27.6	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	116%	7%	
NAL13026-1379MSD	CB 04-30-14	ORG 91-20-3	Naphthalene	8200		ug/L	500	56.0	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	92%	0%	3600
NAL13026-1379MSD	CB 04-30-14	ORG 87-61-6	1,2,3-Trichlorobenzene	6500		ug/L	500	23.3	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	5000	130%	3%	
NAL13026-1379MSD	CB 04-30-14	STD 1868-53-7	Dibromofluoromethane	50		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	50	100%	2%	
NAL13026-1379MSD	CB 04-30-14	STD 17060-07-0	1,2-Dichloroethane d4	41		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	50	82%	2%	
NAL13026-1379MSD	CB 04-30-14	STD 2037-26-5	Toluene d8	49		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	50	98%	2%	
NAL13026-1379MSD	CB 04-30-14	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.1	4/30/2014	4/30/2014	4/30/2014	WG	100	NA	5.0	NA	SW8260B	NALC3060	50	106%	0%	

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1383	CB 05-01-14	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-01-4	Vinyl chloride		UX-	ug/L	200	31.86	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 67-64-1	Acetone	40000	DX-	ug/L	10000	1556.07	5/1/2014	5/1/2014	5/1/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3075				
NAL13026-1383	CB 05-01-14	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 78-93-3	2-Butanone	19000	D	ug/L	10000	811.80	5/1/2014	5/1/2014	5/1/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3075				
NAL13026-1383	CB 05-01-14	ORG 56-23-5	Carbon tetrachloride		UX-	ug/L	100	27.64	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 71-43-2	Benzene		U	ug/L	100	13.53	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 107-06-2	1,2-Dichloroethane		UX-	ug/L	100	20.01	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 108-88-3	Toluene		U	ug/L	100	20.96	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 108-10-1	4-Methyl-2-pentanone	210	J	ug/L	500	74.00	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 591-78-6	2-Hexanone	480	J	ug/L	500	68.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG XYLMP	p&m-Xylene	29	JX+	ug/L	200	26.14	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 95-47-6	o-Xylene		U	ug/L	100	12.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 100-42-5	Styrene		U	ug/L	100	20.23	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 98-82-8	Isopropylbenzene	21	J	ug/L	200	20.48	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 103-65-1	n-Propylbenzene		U	ug/L	200	27.00	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1383	CB 05-01-14	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	200	29.47	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 108-67-8	1,3,5-Trimethylbenzene	76	J	ug/L	200	20.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 95-63-6	1,2,4-Trimethylbenzene	360		ug/L	200	20.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 99-87-6	p-Isopropyltoluene	2500		ug/L	200	25.48	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 106-46-7	1,4-Dichlorobenzene	590		ug/L	200	33.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 104-51-8	n-Butylbenzene	79	J	ug/L	500	27.81	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 120-82-1	1,2,4-Trichlorobenzene	85	J	ug/L	500	27.63	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 91-20-3	Naphthalene	2100		ug/L	500	56.04	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074				
NAL13026-1383	CB 05-01-14	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074	50	92%		
NAL13026-1383	CB 05-01-14	STD 17060-07-0	1,2-Dichloroethane d4	42		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074	50	84%		
NAL13026-1383	CB 05-01-14	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074	50	100%		
NAL13026-1383	CB 05-01-14	STD 460-00-4	Bromofluorobenzene	55		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3074	50	110%		





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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1384	316-286	ORG 75-71-8	Dichlorodifluoromethane		U	ug/L	500	29.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 74-87-3	Chloromethane		U	ug/L	500	43.07	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-01-4	Vinyl chloride		UX-	ug/L	200	31.86	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 74-83-9	Bromomethane		U	ug/L	500	50.04	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-00-3	Chloroethane		U	ug/L	500	55.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-69-4	Trichlorofluoromethane		U	ug/L	500	19.65	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-35-4	1,1-Dichloroethene		U	ug/L	100	47.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-09-2	Methylene chloride		U	ug/L	500	26.46	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 67-64-1	Acetone	37000	DX-	ug/L	10000	1556.07	5/1/2014	5/1/2014	5/1/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3077				
NAL13026-1384	316-286	ORG 156-60-5	trans-1,2-Dichloroethene		U	ug/L	100	55.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 1634-04-4	MTBE		UX-	ug/L	500	61.18	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-34-3	1,1-Dichloroethane		U	ug/L	100	52.66	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 156-59-2	cis-1,2-Dichloroethene		U	ug/L	100	32.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 74-97-5	Bromochloromethane		U	ug/L	200	41.37	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 67-66-3	Chloroform		U	ug/L	100	15.73	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 71-55-6	1,1,1-Trichloroethane		U	ug/L	100	16.65	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 78-93-3	2-Butanone	20000	D	ug/L	10000	811.80	5/1/2014	5/1/2014	5/1/2014	WG	1000	NA	5.0	NA	SW8260B	NALC3077				
NAL13026-1384	316-286	ORG 56-23-5	Carbon tetrachloride		UX-	ug/L	100	27.64	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 71-43-2	Benzene		U	ug/L	100	13.53	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 107-06-2	1,2-Dichloroethane		UX-	ug/L	100	20.01	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 79-01-6	Trichloroethene		U	ug/L	100	36.33	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 74-95-3	Dibromomethane		U	ug/L	200	32.20	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 78-87-5	1,2-Dichloropropane		U	ug/L	100	18.17	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-27-4	Bromodichloromethane		U	ug/L	200	11.58	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 10061-01-5	cis-1,3-Dichloropropene		U	ug/L	100	25.01	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 108-88-3	Toluene		U	ug/L	100	20.96	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 108-10-1	4-Methyl-2-pentanone	330	J	ug/L	500	74.00	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 10061-02-6	trans-1,3-Dichloropropene		U	ug/L	100	31.15	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 127-18-4	Tetrachloroethene		U	ug/L	100	48.56	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 79-00-5	1,1,2-Trichloroethane		U	ug/L	100	34.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 124-48-1	Dibromochloromethane		U	ug/L	200	29.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 106-93-4	1,2-Dibromoethane		U	ug/L	200	26.49	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 591-78-6	2-Hexanone	630		ug/L	500	68.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 100-41-4	Ethylbenzene		U	ug/L	100	25.38	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 108-90-7	Chlorobenzene		U	ug/L	100	27.52	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 630-20-6	1,1,1,2-Tetrachloroethane		U	ug/L	200	19.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG XYLMP	p&m-Xylene	33	JX+	ug/L	200	26.14	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 95-47-6	o-Xylene		U	ug/L	100	12.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 100-42-5	Styrene		U	ug/L	100	20.23	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 75-25-2	Bromoform		U	ug/L	200	46.83	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 98-82-8	Isopropylbenzene		U	ug/L	200	20.48	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 103-65-1	n-Propylbenzene	58	J	ug/L	200	27.00	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 79-34-5	1,1,2,2-Tetrachloroethane		U	ug/L	200	29.16	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				



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NAL13026-1384	316-286	ORG 108-67-8	1,3,5-Trimethylbenzene	69	J	ug/L	200	20.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 98-06-6	tert-Butylbenzene		U	ug/L	200	32.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 95-63-6	1,2,4-Trimethylbenzene	420		ug/L	200	20.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 135-98-8	sec-Butylbenzene		U	ug/L	200	32.34	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	200	22.21	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 99-87-6	p-Isopropyltoluene	2500		ug/L	200	25.48	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 106-46-7	1,4-Dichlorobenzene	680		ug/L	200	33.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	200	26.38	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 104-51-8	n-Butylbenzene	87	J	ug/L	500	27.81	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	500	159.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	500	65.42	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	500	27.63	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 91-20-3	Naphthalene	2200		ug/L	500	56.04	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	500	23.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076				
NAL13026-1384	316-286	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076	50	96%		
NAL13026-1384	316-286	STD 17060-07-0	1,2-Dichloroethane d4	44		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076	50	88%		
NAL13026-1384	316-286	STD 2037-26-5	Toluene d8	50		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076	50	100%		
NAL13026-1384	316-286	STD 460-00-4	Bromofluorobenzene	54		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3076	50	108%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C050114CCVA	C050114CCVA	ORG 75-71-8	Dichlorodifluoromethane	40		ug/L	5	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	80%		
C050114CCVA	C050114CCVA	ORG 74-87-3	Chloromethane	43		ug/L	5	0.43	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	86%		
C050114CCVA	C050114CCVA	ORG 75-01-4	Vinyl chloride	36		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	72%		
C050114CCVA	C050114CCVA	ORG 74-83-9	Bromomethane	47		ug/L	5	0.50	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	94%		
C050114CCVA	C050114CCVA	ORG 75-00-3	Chloroethane	46		ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	92%		
C050114CCVA	C050114CCVA	ORG 75-69-4	Trichlorofluoromethane	50		ug/L	5	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		
C050114CCVA	C050114CCVA	ORG 75-35-4	1,1-Dichloroethene	42		ug/L	1	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	84%		
C050114CCVA	C050114CCVA	ORG 75-09-2	Methylene chloride	44		ug/L	5	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	88%		
C050114CCVA	C050114CCVA	ORG 67-64-1	Acetone	37		ug/L	10	1.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	74%		
C050114CCVA	C050114CCVA	ORG 156-60-5	trans-1,2-Dichloroethene	45		ug/L	1	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	90%		
C050114CCVA	C050114CCVA	ORG 1634-04-4	MTBE	36		ug/L	5	0.61	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	72%		
C050114CCVA	C050114CCVA	ORG 75-34-3	1,1-Dichloroethane	44		ug/L	1	0.53	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	88%		
C050114CCVA	C050114CCVA	ORG 156-59-2	cis-1,2-Dichloroethene	47		ug/L	1	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	94%		
C050114CCVA	C050114CCVA	ORG 74-97-5	Bromochloromethane	46		ug/L	10	0.41	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	92%		
C050114CCVA	C050114CCVA	ORG 67-66-3	Chloroform	41		ug/L	2	0.16	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	82%		
C050114CCVA	C050114CCVA	ORG 71-55-6	1,1,1-Trichloroethane	50		ug/L	1	0.17	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		
C050114CCVA	C050114CCVA	ORG 78-93-3	2-Butanone	47		ug/L	1	0.81	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	94%		
C050114CCVA	C050114CCVA	ORG 56-23-5	Carbon tetrachloride	38		ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	76%		
C050114CCVA	C050114CCVA	ORG 71-43-2	Benzene	50		ug/L	1	0.14	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		
C050114CCVA	C050114CCVA	ORG 107-06-2	1,2-Dichloroethane	38		ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	76%		
C050114CCVA	C050114CCVA	ORG 79-01-6	Trichloroethene	47		ug/L	1	0.36	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	94%		
C050114CCVA	C050114CCVA	ORG 74-95-3	Dibromomethane	47		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	94%		
C050114CCVA	C050114CCVA	ORG 78-87-5	1,2-Dichloropropane	49		ug/L	1	0.18	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	98%		
C050114CCVA	C050114CCVA	ORG 75-27-4	Bromodichloromethane	71		ug/L	2	0.12	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	142%		
C050114CCVA	C050114CCVA	ORG 10061-01-5	cis-1,3-Dichloropropene	75		ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	150%		
C050114CCVA	C050114CCVA	ORG 108-88-3	Toluene	57		ug/L	1	0.21	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	114%		
C050114CCVA	C050114CCVA	ORG 108-10-1	4-Methyl-2-pentanone	57		ug/L	5	0.74	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	114%		
C050114CCVA	C050114CCVA	ORG 10061-02-6	trans-1,3-Dichloropropene	61		ug/L	1	0.31	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	122%		
C050114CCVA	C050114CCVA	ORG 127-18-4	Tetrachloroethene	46		ug/L	1	0.49	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	92%		
C050114CCVA	C050114CCVA	ORG 79-00-5	1,1,2-Trichloroethane	57		ug/L	1	0.34	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	114%		
C050114CCVA	C050114CCVA	ORG 124-48-1	Dibromochloromethane	56		ug/L	5	0.30	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	112%		
C050114CCVA	C050114CCVA	ORG 106-93-4	1,2-Dibromoethane	58		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	116%		
C050114CCVA	C050114CCVA	ORG 591-78-6	2-Hexanone	57		ug/L	2	0.69	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	114%		
C050114CCVA	C050114CCVA	ORG 100-41-4	Ethylbenzene	61		ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	122%		
C050114CCVA	C050114CCVA	ORG 108-90-7	Chlorobenzene	55		ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	110%		
C050114CCVA	C050114CCVA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	51		ug/L	2	0.19	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	102%		
C050114CCVA	C050114CCVA	ORG XYLMP	p&m-Xylene	120		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	100	120%		
C050114CCVA	C050114CCVA	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	102%		
C050114CCVA	C050114CCVA	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	108%		
C050114CCVA	C050114CCVA	ORG 75-25-2	Bromoform	48		ug/L	2	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	96%		
C050114CCVA	C050114CCVA	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	102%		
C050114CCVA	C050114CCVA	ORG 103-65-1	n-Propylbenzene	60		ug/L	2	0.27	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	120%		
C050114CCVA	C050114CCVA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	52		ug/L	2	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	104%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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C050114CCVA	C050114CCVA	ORG 96-18-4	1,2,3-Trichloropropane	50		ug/L	2	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		
C050114CCVA	C050114CCVA	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	104%		
C050114CCVA	C050114CCVA	ORG 98-06-6	tert-Butylbenzene	57		ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	114%		
C050114CCVA	C050114CCVA	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		
C050114CCVA	C050114CCVA	ORG 135-98-8	sec-Butylbenzene	53		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	106%		
C050114CCVA	C050114CCVA	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	106%		
C050114CCVA	C050114CCVA	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	102%		
C050114CCVA	C050114CCVA	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		
C050114CCVA	C050114CCVA	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	102%		
C050114CCVA	C050114CCVA	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		
C050114CCVA	C050114CCVA	ORG 96-12-8	1,2-Dibromo-3-chloropropane	49		ug/L	5	1.59	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	98%		
C050114CCVA	C050114CCVA	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	108%		
C050114CCVA	C050114CCVA	ORG 120-82-1	1,2,4-Trichlorobenzene	47		ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	94%		
C050114CCVA	C050114CCVA	ORG 91-20-3	Naphthalene	45		ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	90%		
C050114CCVA	C050114CCVA	ORG 87-61-6	1,2,3-Trichlorobenzene	54		ug/L	5	0.23	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	108%		
C050114CCVA	C050114CCVA	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	92%		
C050114CCVA	C050114CCVA	STD 17060-07-0	1,2-Dichloroethane d4	37		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	74%		
C050114CCVA	C050114CCVA	STD 2037-26-5	Toluene d8	61		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	122%		
C050114CCVA	C050114CCVA	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3072	50	100%		



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C050114MBKA	C050114MBKA	ORG 75-71-8	Dichlorodifluoromethane	U	ug/L	5	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 74-87-3	Chloromethane	U	ug/L	5	0.43	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-01-4	Vinyl chloride	U	ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 74-83-9	Bromomethane	U	ug/L	5	0.50	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-00-3	Chloroethane	U	ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-69-4	Trichlorofluoromethane	U	ug/L	5	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-35-4	1,1-Dichloroethene	U	ug/L	1	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-09-2	Methylene chloride	U	ug/L	5	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 67-64-1	Acetone	U	ug/L	10	1.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 156-60-5	trans-1,2-Dichloroethene	U	ug/L	1	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 1634-04-4	MTBE	U	ug/L	5	0.61	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-34-3	1,1-Dichloroethane	U	ug/L	1	0.53	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 156-59-2	cis-1,2-Dichloroethene	U	ug/L	1	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 74-97-5	Bromochloromethane	U	ug/L	10	0.41	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 67-66-3	Chloroform	U	ug/L	2	0.16	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 71-55-6	1,1,1-Trichloroethane	U	ug/L	1	0.17	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 78-93-3	2-Butanone	U	ug/L	1	0.81	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 56-23-5	Carbon tetrachloride	U	ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 71-43-2	Benzene	U	ug/L	1	0.14	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 107-06-2	1,2-Dichloroethane	U	ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 79-01-6	Trichloroethene	U	ug/L	1	0.36	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 74-95-3	Dibromomethane	U	ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 78-87-5	1,2-Dichloropropane	U	ug/L	1	0.18	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-27-4	Bromodichloromethane	U	ug/L	2	0.12	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 10061-01-5	cis-1,3-Dichloropropene	U	ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 108-88-3	Toluene	U	ug/L	1	0.21	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 108-10-1	4-Methyl-2-pentanone	U	ug/L	5	0.74	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 10061-02-6	trans-1,3-Dichloropropene	U	ug/L	1	0.31	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 127-18-4	Tetrachloroethene	U	ug/L	1	0.49	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 79-00-5	1,1,2-Trichloroethane	U	ug/L	1	0.34	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 124-48-1	Dibromochloromethane	U	ug/L	5	0.30	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 106-93-4	1,2-Dibromoethane	U	ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 591-78-6	2-Hexanone	U	ug/L	2	0.69	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 100-41-4	Ethylbenzene	U	ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 108-90-7	Chlorobenzene	U	ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 630-20-6	1,1,1,2-Tetrachloroethane	U	ug/L	2	0.19	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG XYLMP	p&m-Xylene	U	ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 95-47-6	o-Xylene	U	ug/L	1	0.13	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 100-42-5	Styrene	U	ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 75-25-2	Bromoform	U	ug/L	2	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 98-82-8	Isopropylbenzene	U	ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 103-65-1	n-Propylbenzene	U	ug/L	2	0.27	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					
C050114MBKA	C050114MBKA	ORG 79-34-5	1,1,2,2-Tetrachloroethane	U	ug/L	2	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073					



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C050114MBKA	C050114MBKA	ORG 96-18-4	1,2,3-Trichloropropane		U	ug/L	2	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 108-67-8	1,3,5-Trimethylbenzene		U	ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 98-06-6	tert-Butylbenzene		U	ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 95-63-6	1,2,4-Trimethylbenzene		U	ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 135-98-8	sec-Butylbenzene		U	ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 541-73-1	1,3-Dichlorobenzene		U	ug/L	2	0.22	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 99-87-6	p-Isopropyltoluene		U	ug/L	2	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 106-46-7	1,4-Dichlorobenzene		U	ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 95-50-1	1,2-Dichlorobenzene		U	ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 104-51-8	n-Butylbenzene		U	ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 96-12-8	1,2-Dibromo-3-chloropropane		U	ug/L	5	1.59	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 87-68-3	Hexachlorobutadiene		U	ug/L	5	0.65	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 120-82-1	1,2,4-Trichlorobenzene		U	ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 91-20-3	Naphthalene		U	ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	ORG 87-61-6	1,2,3-Trichlorobenzene		U	ug/L	5	0.23	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073				
C050114MBKA	C050114MBKA	STD 1868-53-7	Dibromofluoromethane	46		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073	50	92%		
C050114MBKA	C050114MBKA	STD 17060-07-0	1,2-Dichloroethane d4	42		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073	50	84%		
C050114MBKA	C050114MBKA	STD 2037-26-5	Toluene d8	56		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073	50	112%		
C050114MBKA	C050114MBKA	STD 460-00-4	Bromofluorobenzene	55		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3073	50	110%		





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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C050114ALCS	C050114ALCS	ORG 75-71-8	Dichlorodifluoromethane	50		ug/L	5	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	100%		
C050114ALCS	C050114ALCS	ORG 74-87-3	Chloromethane	52		ug/L	5	0.43	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	104%		
C050114ALCS	C050114ALCS	ORG 75-01-4	Vinyl chloride	46		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	92%		
C050114ALCS	C050114ALCS	ORG 74-83-9	Bromomethane	56		ug/L	5	0.50	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	112%		
C050114ALCS	C050114ALCS	ORG 75-00-3	Chloroethane	47		ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	94%		
C050114ALCS	C050114ALCS	ORG 75-69-4	Trichlorofluoromethane	66		ug/L	5	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	132%		
C050114ALCS	C050114ALCS	ORG 75-35-4	1,1-Dichloroethene	46		ug/L	1	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	92%		
C050114ALCS	C050114ALCS	ORG 75-09-2	Methylene chloride	49		ug/L	5	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	98%		
C050114ALCS	C050114ALCS	ORG 67-64-1	Acetone	37		ug/L	10	1.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	74%		
C050114ALCS	C050114ALCS	ORG 156-60-5	trans-1,2-Dichloroethene	50		ug/L	1	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	100%		
C050114ALCS	C050114ALCS	ORG 1634-04-4	MTBE	41		ug/L	5	0.61	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	82%		
C050114ALCS	C050114ALCS	ORG 75-34-3	1,1-Dichloroethane	47		ug/L	1	0.53	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	94%		
C050114ALCS	C050114ALCS	ORG 156-59-2	cis-1,2-Dichloroethene	49		ug/L	1	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	98%		
C050114ALCS	C050114ALCS	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.41	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	104%		
C050114ALCS	C050114ALCS	ORG 67-66-3	Chloroform	45		ug/L	2	0.16	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	90%		
C050114ALCS	C050114ALCS	ORG 71-55-6	1,1,1-Trichloroethane	45		ug/L	1	0.17	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	90%		
C050114ALCS	C050114ALCS	ORG 78-93-3	2-Butanone	45		ug/L	1	0.81	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	90%		
C050114ALCS	C050114ALCS	ORG 56-23-5	Carbon tetrachloride	46		ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	92%		
C050114ALCS	C050114ALCS	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	102%		
C050114ALCS	C050114ALCS	ORG 107-06-2	1,2-Dichloroethane	42		ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	84%		
C050114ALCS	C050114ALCS	ORG 79-01-6	Trichloroethene	49		ug/L	1	0.36	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	98%		
C050114ALCS	C050114ALCS	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	100%		
C050114ALCS	C050114ALCS	ORG 78-87-5	1,2-Dichloropropane	51		ug/L	1	0.18	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	102%		
C050114ALCS	C050114ALCS	ORG 75-27-4	Bromodichloromethane	68		ug/L	2	0.12	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	136%		
C050114ALCS	C050114ALCS	ORG 10061-01-5	cis-1,3-Dichloropropene	70		ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	140%		
C050114ALCS	C050114ALCS	ORG 108-88-3	Toluene	54		ug/L	1	0.21	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	108%		
C050114ALCS	C050114ALCS	ORG 108-10-1	4-Methyl-2-pentanone	45		ug/L	5	0.74	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	90%		
C050114ALCS	C050114ALCS	ORG 10061-02-6	trans-1,3-Dichloropropene	55		ug/L	1	0.31	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	110%		
C050114ALCS	C050114ALCS	ORG 127-18-4	Tetrachloroethene	43		ug/L	1	0.49	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	86%		
C050114ALCS	C050114ALCS	ORG 79-00-5	1,1,2-Trichloroethane	51		ug/L	1	0.34	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	102%		
C050114ALCS	C050114ALCS	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	98%		
C050114ALCS	C050114ALCS	ORG 106-93-4	1,2-Dibromoethane	48		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	96%		
C050114ALCS	C050114ALCS	ORG 591-78-6	2-Hexanone	39		ug/L	2	0.69	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	78%		
C050114ALCS	C050114ALCS	ORG 100-41-4	Ethylbenzene	60		ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	120%		
C050114ALCS	C050114ALCS	ORG 108-90-7	Chlorobenzene	55		ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	110%		
C050114ALCS	C050114ALCS	ORG 630-20-6	1,1,1,2-Tetrachloroethane	55		ug/L	2	0.19	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	110%		
C050114ALCS	C050114ALCS	ORG XYLMP	p&m-Xylene	120		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	100	120%		
C050114ALCS	C050114ALCS	ORG 95-47-6	o-Xylene	51		ug/L	1	0.13	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	102%		
C050114ALCS	C050114ALCS	ORG 100-42-5	Styrene	54		ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	108%		
C050114ALCS	C050114ALCS	ORG 75-25-2	Bromoform	47		ug/L	2	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	94%		
C050114ALCS	C050114ALCS	ORG 98-82-8	Isopropylbenzene	53		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	106%		
C050114ALCS	C050114ALCS	ORG 103-65-1	n-Propylbenzene	59		ug/L	2	0.27	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	118%		
C050114ALCS	C050114ALCS	ORG 79-34-5	1,1,2,2-Tetrachloroethane	48		ug/L	2	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	96%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

Analytical results meet the requirements of NELAC Standards. The results reported apply solely to the sample analyzed and all results are reported on a dry weight basis unless stated otherwise. Any questions concerning this report should be directed to Scott D. Wall, President.

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C050114ALCS	C050114ALCS	ORG 96-18-4	1,2,3-Trichloropropane	47		ug/L	2	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	94%		
C050114ALCS	C050114ALCS	ORG 108-67-8	1,3,5-Trimethylbenzene	52		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	104%		
C050114ALCS	C050114ALCS	ORG 98-06-6	tert-Butylbenzene	57		ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	114%		
C050114ALCS	C050114ALCS	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	100%		
C050114ALCS	C050114ALCS	ORG 135-98-8	sec-Butylbenzene	52		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	104%		
C050114ALCS	C050114ALCS	ORG 541-73-1	1,3-Dichlorobenzene	53		ug/L	2	0.22	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	106%		
C050114ALCS	C050114ALCS	ORG 99-87-6	p-Isopropyltoluene	51		ug/L	2	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	102%		
C050114ALCS	C050114ALCS	ORG 106-46-7	1,4-Dichlorobenzene	50		ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	100%		
C050114ALCS	C050114ALCS	ORG 95-50-1	1,2-Dichlorobenzene	50		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	100%		
C050114ALCS	C050114ALCS	ORG 104-51-8	n-Butylbenzene	50		ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	100%		
C050114ALCS	C050114ALCS	ORG 96-12-8	1,2-Dibromo-3-chloropropane	37		ug/L	5	1.59	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	74%		
C050114ALCS	C050114ALCS	ORG 87-68-3	Hexachlorobutadiene	55		ug/L	5	0.65	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	110%		
C050114ALCS	C050114ALCS	ORG 120-82-1	1,2,4-Trichlorobenzene	47		ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	94%		
C050114ALCS	C050114ALCS	ORG 91-20-3	Naphthalene	39		ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	78%		
C050114ALCS	C050114ALCS	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	104%		
C050114ALCS	C050114ALCS	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	96%		
C050114ALCS	C050114ALCS	STD 17060-07-0	1,2-Dichloroethane d4	43		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	86%		
C050114ALCS	C050114ALCS	STD 2037-26-5	Toluene d8	59		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	118%		
C050114ALCS	C050114ALCS	STD 460-00-4	Bromofluorobenzene	53		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3078	50	106%		



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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
C050114ALCD	C050114ALCD	ORG 75-71-8	Dichlorodifluoromethane	45		ug/L	5	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	90%	11%	
C050114ALCD	C050114ALCD	ORG 74-87-3	Chloromethane	44		ug/L	5	0.43	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	88%	17%	
C050114ALCD	C050114ALCD	ORG 75-01-4	Vinyl chloride	42		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	84%	9%	
C050114ALCD	C050114ALCD	ORG 74-83-9	Bromomethane	52		ug/L	5	0.50	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	104%	7%	
C050114ALCD	C050114ALCD	ORG 75-00-3	Chloroethane	45		ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	90%	4%	
C050114ALCD	C050114ALCD	ORG 75-69-4	Trichlorofluoromethane	59		ug/L	5	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	118%	11%	
C050114ALCD	C050114ALCD	ORG 75-35-4	1,1-Dichloroethene	45		ug/L	1	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	90%	2%	
C050114ALCD	C050114ALCD	ORG 75-09-2	Methylene chloride	49		ug/L	5	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	98%	0%	
C050114ALCD	C050114ALCD	ORG 67-64-1	Acetone	37		ug/L	10	1.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	74%	0%	
C050114ALCD	C050114ALCD	ORG 156-60-5	trans-1,2-Dichloroethene	50		ug/L	1	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	100%	0%	
C050114ALCD	C050114ALCD	ORG 1634-04-4	MTBE	40		ug/L	5	0.61	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	80%	2%	
C050114ALCD	C050114ALCD	ORG 75-34-3	1,1-Dichloroethane	47		ug/L	1	0.53	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	94%	0%	
C050114ALCD	C050114ALCD	ORG 156-59-2	cis-1,2-Dichloroethene	50		ug/L	1	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	100%	2%	
C050114ALCD	C050114ALCD	ORG 74-97-5	Bromochloromethane	52		ug/L	10	0.41	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	104%	0%	
C050114ALCD	C050114ALCD	ORG 67-66-3	Chloroform	45		ug/L	2	0.16	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	90%	0%	
C050114ALCD	C050114ALCD	ORG 71-55-6	1,1,1-Trichloroethane	46		ug/L	1	0.17	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	92%	2%	
C050114ALCD	C050114ALCD	ORG 78-93-3	2-Butanone	49		ug/L	1	0.81	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	98%	9%	
C050114ALCD	C050114ALCD	ORG 56-23-5	Carbon tetrachloride	46		ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	92%	0%	
C050114ALCD	C050114ALCD	ORG 71-43-2	Benzene	51		ug/L	1	0.14	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	0%	
C050114ALCD	C050114ALCD	ORG 107-06-2	1,2-Dichloroethane	45		ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	90%	7%	
C050114ALCD	C050114ALCD	ORG 79-01-6	Trichloroethene	48		ug/L	1	0.36	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	96%	2%	
C050114ALCD	C050114ALCD	ORG 74-95-3	Dibromomethane	50		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	100%	0%	
C050114ALCD	C050114ALCD	ORG 78-87-5	1,2-Dichloropropane	48		ug/L	1	0.18	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	96%	6%	
C050114ALCD	C050114ALCD	ORG 75-27-4	Bromodichloromethane	65		ug/L	2	0.12	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	130%	5%	
C050114ALCD	C050114ALCD	ORG 10061-01-5	cis-1,3-Dichloropropene	67		ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	134%	4%	
C050114ALCD	C050114ALCD	ORG 108-88-3	Toluene	52		ug/L	1	0.21	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	104%	4%	
C050114ALCD	C050114ALCD	ORG 108-10-1	4-Methyl-2-pentanone	42		ug/L	5	0.74	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	84%	7%	
C050114ALCD	C050114ALCD	ORG 10061-02-6	trans-1,3-Dichloropropene	51		ug/L	1	0.31	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	8%	
C050114ALCD	C050114ALCD	ORG 127-18-4	Tetrachloroethene	41		ug/L	1	0.49	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	82%	5%	
C050114ALCD	C050114ALCD	ORG 79-00-5	1,1,2-Trichloroethane	49		ug/L	1	0.34	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	98%	4%	
C050114ALCD	C050114ALCD	ORG 124-48-1	Dibromochloromethane	49		ug/L	5	0.30	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	98%	0%	
C050114ALCD	C050114ALCD	ORG 106-93-4	1,2-Dibromoethane	49		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	98%	2%	
C050114ALCD	C050114ALCD	ORG 591-78-6	2-Hexanone	40		ug/L	2	0.69	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	80%	3%	
C050114ALCD	C050114ALCD	ORG 100-41-4	Ethylbenzene	60		ug/L	1	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	120%	0%	
C050114ALCD	C050114ALCD	ORG 108-90-7	Chlorobenzene	55		ug/L	1	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	110%	0%	
C050114ALCD	C050114ALCD	ORG 630-20-6	1,1,1,2-Tetrachloroethane	54		ug/L	2	0.19	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	108%	2%	
C050114ALCD	C050114ALCD	ORG XYLMP	p&m-Xylene	120		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	100	120%	0%	
C050114ALCD	C050114ALCD	ORG 95-47-6	o-Xylene	50		ug/L	1	0.13	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	100%	2%	
C050114ALCD	C050114ALCD	ORG 100-42-5	Styrene	53		ug/L	1	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	106%	2%	
C050114ALCD	C050114ALCD	ORG 75-25-2	Bromoform	51		ug/L	2	0.47	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	8%	
C050114ALCD	C050114ALCD	ORG 98-82-8	Isopropylbenzene	51		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	4%	
C050114ALCD	C050114ALCD	ORG 103-65-1	n-Propylbenzene	58		ug/L	2	0.27	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	116%	2%	
C050114ALCD	C050114ALCD	ORG 79-34-5	1,1,2,2-Tetrachloroethane	50		ug/L	2	0.29	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	100%	4%	



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C050114ALCD	C050114ALCD	ORG 108-67-8	1,3,5-Trimethylbenzene	51		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	2%	
C050114ALCD	C050114ALCD	ORG 98-06-6	tert-Butylbenzene	54		ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	108%	5%	
C050114ALCD	C050114ALCD	ORG 95-63-6	1,2,4-Trimethylbenzene	50		ug/L	2	0.20	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	100%	0%	
C050114ALCD	C050114ALCD	ORG 135-98-8	sec-Butylbenzene	51		ug/L	2	0.32	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	2%	
C050114ALCD	C050114ALCD	ORG 541-73-1	1,3-Dichlorobenzene	52		ug/L	2	0.22	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	104%	2%	
C050114ALCD	C050114ALCD	ORG 99-87-6	p-Isopropyltoluene	49		ug/L	2	0.25	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	98%	4%	
C050114ALCD	C050114ALCD	ORG 106-46-7	1,4-Dichlorobenzene	51		ug/L	2	0.33	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	2%	
C050114ALCD	C050114ALCD	ORG 95-50-1	1,2-Dichlorobenzene	51		ug/L	2	0.26	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	102%	2%	
C050114ALCD	C050114ALCD	ORG 104-51-8	n-Butylbenzene	49		ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	98%	2%	
C050114ALCD	C050114ALCD	ORG 96-12-8	1,2-Dibromo-3-chloropropane	47		ug/L	5	1.59	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	94%	24%	
C050114ALCD	C050114ALCD	ORG 87-68-3	Hexachlorobutadiene	54		ug/L	5	0.65	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	108%	2%	
C050114ALCD	C050114ALCD	ORG 120-82-1	1,2,4-Trichlorobenzene	45		ug/L	5	0.28	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	90%	4%	
C050114ALCD	C050114ALCD	ORG 91-20-3	Naphthalene	42		ug/L	5	0.56	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	84%	7%	
C050114ALCD	C050114ALCD	ORG 87-61-6	1,2,3-Trichlorobenzene	52		ug/L	5	0.23	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	104%	0%	
C050114ALCD	C050114ALCD	STD 1868-53-7	Dibromofluoromethane	48		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	96%	0%	
C050114ALCD	C050114ALCD	STD 17060-07-0	1,2-Dichloroethane d4	46		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	92%	7%	
C050114ALCD	C050114ALCD	STD 2037-26-5	Toluene d8	55		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	110%	7%	
C050114ALCD	C050114ALCD	STD 460-00-4	Bromofluorobenzene	50		ug/L	1	0.10	NA	5/1/2014	5/1/2014	WQ	1	NA	5.0	NA	SW8260B	NALC3079	50	100%	6%	

## FINAL ANALYTICAL REPORT

Project #: NAL13-026  
 Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1383MS	CB 05-01-14	ORG 75-71-8	Dichlorodifluoromethane	4500		ug/L	500	29.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	90%		
NAL13026-1383MS	CB 05-01-14	ORG 74-87-3	Chloromethane	4400		ug/L	500	43.07	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	88%		
NAL13026-1383MS	CB 05-01-14	ORG 75-01-4	Vinyl chloride	4000		ug/L	200	31.86	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	80%		
NAL13026-1383MS	CB 05-01-14	ORG 74-83-9	Bromomethane	4800		ug/L	500	50.04	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	96%		
NAL13026-1383MS	CB 05-01-14	ORG 75-00-3	Chloroethane	4400		ug/L	500	55.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	88%		
NAL13026-1383MS	CB 05-01-14	ORG 75-69-4	Trichlorofluoromethane	6300		ug/L	500	19.65	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	126%		
NAL13026-1383MS	CB 05-01-14	ORG 75-35-4	1,1-Dichloroethene	4400		ug/L	100	47.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	88%		
NAL13026-1383MS	CB 05-01-14	ORG 75-09-2	Methylene chloride	4700		ug/L	500	26.46	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	94%		
NAL13026-1383MS	CB 05-01-14	ORG 67-64-1	Acetone	38000		ug/L	1000	155.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	-40%		40000
NAL13026-1383MS	CB 05-01-14	ORG 156-60-5	trans-1,2-Dichloroethene	4700		ug/L	100	55.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	94%		
NAL13026-1383MS	CB 05-01-14	ORG 1634-04-4	MTBE	3700		ug/L	500	61.18	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	74%		
NAL13026-1383MS	CB 05-01-14	ORG 75-34-3	1,1-Dichloroethane	4600		ug/L	100	52.66	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	92%		
NAL13026-1383MS	CB 05-01-14	ORG 156-59-2	cis-1,2-Dichloroethene	4700		ug/L	100	32.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	94%		
NAL13026-1383MS	CB 05-01-14	ORG 74-97-5	Bromochloromethane	4900		ug/L	1000	41.37	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	98%		
NAL13026-1383MS	CB 05-01-14	ORG 67-66-3	Chloroform	4400		ug/L	200	15.73	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	88%		
NAL13026-1383MS	CB 05-01-14	ORG 71-55-6	1,1,1-Trichloroethane	4300		ug/L	100	16.65	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	86%		
NAL13026-1383MS	CB 05-01-14	ORG 78-93-3	2-Butanone	21000		ug/L	100	81.18	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	40%		19000
NAL13026-1383MS	CB 05-01-14	ORG 56-23-5	Carbon tetrachloride	4600		ug/L	100	27.64	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	92%		
NAL13026-1383MS	CB 05-01-14	ORG 71-43-2	Benzene	5000		ug/L	100	13.53	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	100%		
NAL13026-1383MS	CB 05-01-14	ORG 107-06-2	1,2-Dichloroethane	4100		ug/L	100	20.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	82%		
NAL13026-1383MS	CB 05-01-14	ORG 79-01-6	Trichloroethene	4600		ug/L	100	36.31	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	92%		
NAL13026-1383MS	CB 05-01-14	ORG 74-95-3	Dibromomethane	4800		ug/L	200	32.20	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	96%		
NAL13026-1383MS	CB 05-01-14	ORG 78-87-5	1,2-Dichloropropane	4900		ug/L	100	18.17	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	98%		
NAL13026-1383MS	CB 05-01-14	ORG 75-27-4	Bromodichloromethane	6500		ug/L	200	11.58	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	130%		
NAL13026-1383MS	CB 05-01-14	ORG 10061-01-5	cis-1,3-Dichloropropene	6800		ug/L	100	25.01	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	136%		
NAL13026-1383MS	CB 05-01-14	ORG 108-88-3	Toluene	5100		ug/L	100	20.96	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	102%		
NAL13026-1383MS	CB 05-01-14	ORG 108-10-1	4-Methyl-2-pentanone	4400		ug/L	500	74.00	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	84%		210
NAL13026-1383MS	CB 05-01-14	ORG 10061-02-6	trans-1,3-Dichloropropene	5400		ug/L	100	31.15	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	108%		
NAL13026-1383MS	CB 05-01-14	ORG 127-18-4	Tetrachloroethene	4300		ug/L	100	48.56	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	86%		
NAL13026-1383MS	CB 05-01-14	ORG 79-00-5	1,1,2-Trichloroethane	5100		ug/L	100	34.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	102%		
NAL13026-1383MS	CB 05-01-14	ORG 124-48-1	Dibromochloromethane	5000		ug/L	500	29.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	100%		
NAL13026-1383MS	CB 05-01-14	ORG 106-93-4	1,2-Dibromoethane	4700		ug/L	200	26.49	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	94%		
NAL13026-1383MS	CB 05-01-14	ORG 591-78-6	2-Hexanone	4400		ug/L	200	68.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	78%		480
NAL13026-1383MS	CB 05-01-14	ORG 100-41-4	Ethylbenzene	5400		ug/L	100	25.38	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	108%		
NAL13026-1383MS	CB 05-01-14	ORG 108-90-7	Chlorobenzene	4800		ug/L	100	27.52	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	96%		
NAL13026-1383MS	CB 05-01-14	ORG 630-20-6	1,1,1,2-Tetrachloroethane	4900		ug/L	200	19.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	98%		
NAL13026-1383MS	CB 05-01-14	ORG XYLMP	p&m-Xylene	11000		ug/L	200	26.14	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	10000	110%		29
NAL13026-1383MS	CB 05-01-14	ORG 95-47-6	o-Xylene	4700		ug/L	100	12.90	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	94%		
NAL13026-1383MS	CB 05-01-14	ORG 100-42-5	Styrene	4900		ug/L	100	20.23	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	98%		
NAL13026-1383MS	CB 05-01-14	ORG 75-25-2	Bromoform	4300		ug/L	200	46.83	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	86%		
NAL13026-1383MS	CB 05-01-14	ORG 98-82-8	Isopropylbenzene	5000		ug/L	200	20.48	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	100%		21
NAL13026-1383MS	CB 05-01-14	ORG 103-65-1	n-Propylbenzene	5500		ug/L	200	27.00	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	110%		
NAL13026-1383MS	CB 05-01-14	ORG 79-34-5	1,1,2,2-Tetrachloroethane	4600		ug/L	200	29.16	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	92%		



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**FINAL ANALYTICAL REPORT**

Republic Services  
12976 St. Charles Rock Rd.  
Bridgeton, MO 63044  
ATTN: Brian Power

Project #: NAL13-026  
Project Site: Bridgeton Landfill

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Lab ID:	Sample ID:	CAS #	ANALYTES	Results	QC	Units	RDL	MDL	Sample Date	Prep. Date	Analysis Date	Matrix	Dil.	Weight(g)	Vol.(ml)	% Solid	Method	Data file	Spike	% Rec	% RPD	Parent
NAL13026-1383MS	CB 05-01-14	ORG 96-18-4	1,2,3-Trichloropropane	4300		ug/L	200	29.47	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	86%		
NAL13026-1383MS	CB 05-01-14	ORG 108-67-8	1,3,5-Trimethylbenzene	4800		ug/L	200	20.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	94%		76
NAL13026-1383MS	CB 05-01-14	ORG 98-06-6	tert-Butylbenzene	5400		ug/L	200	32.61	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	108%		
NAL13026-1383MS	CB 05-01-14	ORG 95-63-6	1,2,4-Trimethylbenzene	5300		ug/L	200	20.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	99%		360
NAL13026-1383MS	CB 05-01-14	ORG 135-98-8	sec-Butylbenzene	5300		ug/L	200	32.34	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	106%		
NAL13026-1383MS	CB 05-01-14	ORG 541-73-1	1,3-Dichlorobenzene	5200		ug/L	200	22.21	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	104%		
NAL13026-1383MS	CB 05-01-14	ORG 99-87-6	p-Isopropyltoluene	7600		ug/L	200	25.48	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	102%		2500
NAL13026-1383MS	CB 05-01-14	ORG 106-46-7	1,4-Dichlorobenzene	5400		ug/L	200	33.03	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	96%		590
NAL13026-1383MS	CB 05-01-14	ORG 95-50-1	1,2-Dichlorobenzene	5100		ug/L	200	26.38	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	102%		
NAL13026-1383MS	CB 05-01-14	ORG 104-51-8	n-Butylbenzene	5100		ug/L	500	27.81	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	100%		79
NAL13026-1383MS	CB 05-01-14	ORG 96-12-8	1,2-Dibromo-3-chloropropane	5500		ug/L	500	159.11	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	110%		
NAL13026-1383MS	CB 05-01-14	ORG 87-68-3	Hexachlorobutadiene	6300		ug/L	500	65.42	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	126%		
NAL13026-1383MS	CB 05-01-14	ORG 120-82-1	1,2,4-Trichlorobenzene	5500		ug/L	500	27.63	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	108%		85
NAL13026-1383MS	CB 05-01-14	ORG 91-20-3	Naphthalene	7500		ug/L	500	56.04	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	108%		2100
NAL13026-1383MS	CB 05-01-14	ORG 87-61-6	1,2,3-Trichlorobenzene	6400		ug/L	500	23.28	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	5000	128%		
NAL13026-1383MS	CB 05-01-14	STD 1868-53-7	Dibromofluoromethane	47		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	50	94%		
NAL13026-1383MS	CB 05-01-14	STD 17060-07-0	1,2-Dichloroethane d4	43		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	50	86%		
NAL13026-1383MS	CB 05-01-14	STD 2037-26-5	Toluene d8	56		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	50	112%		
NAL13026-1383MS	CB 05-01-14	STD 460-00-4	Bromofluorobenzene	54		ug/L	1	0.10	5/1/2014	5/1/2014	5/1/2014	WG	100	NA	5.0	NA	SW8260B	NALC3080	50	108%		





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Table with columns: Lab ID, Sample ID, CAS #, ANALYTES, Results, QC, Units, RDL, MDL, Sample Date, Prep. Date, Analysis Date, Matrix, Dil., Weight(g), Vol.(ml), % Solid, Method, Data file, Spike, % Rec, % RPD, Parent. Contains 44 rows of analytical data.



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