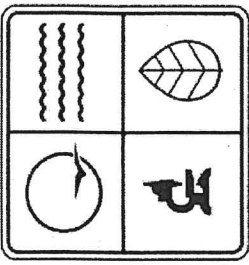




**Missouri Department of Natural Resources**  
**Environmental Services Program**



Order ID 130204001 Program, Contact: SWMP Charlene Fitch  
 Report Date: 02/08/2013 LDPR/JobCode: FESWS / NJ13FIRE



Sample: AB92981



Customer #: 131073

Facility ID: 118912  
 County: St. Louis

Site: Bridgeton Landfill  
 Sample Reference ID:

Collector: LARRY LEHMAN

Affiliation: SWMP

Collect Date: 2/2/2013 12:20:00PM

Entry Point:

Sample Comment: Grab approximately 70 feet downstream of Outfall 003.

Precision  
 2.35 ft

UTM-Easting Northing  
 721749.71E 4293650.97N

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
BNAs	1,2,4-Trichlorobenzene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	1,2-Dichlorobenzene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	1,3-Dichlorobenzene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	1,4-Dichlorobenzene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2,4,5-Trichlorophenol	<50.0	09, ND	µg/L	19,891	8270C
BNAs	2,4,6-Trichlorophenol	<50.0	09, ND	µg/L	19,891	8270C
BNAs	2,4-Dichlorophenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2,4-Dimethylphenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2,4-Dinitrophenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2,4-Dinitrotoluene	<100	09, ND	µg/L	19,891	8270C
BNAs	2,6-Dinitrotoluene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2-Chloronaphthalene	<50.0	09, ND	µg/L	19,891	8270C
BNAs	2-Chlorophenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2-Methyl-4,6-dinitrophenol	<100	09, ND	µg/L	19,891	8270C
BNAs	2-Methylnaphthalene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2-Methylphenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2-Nitroaniline	<25.0	09, ND	µg/L	19,891	8270C
BNAs	2-Nitrophenol	81.4	09	µg/L	19,891	8270C
BNAs	3,3-Dichlorobenzidine	<25.0	09, ND	µg/L	19,891	8270C
BNAs	3-Nitroaniline	<25.0	09, ND	µg/L	19,891	8270C
BNAs	4-Bromophenyl phenyl ether	<25.0	09, ND	µg/L	19,891	8270C
BNAs	4-Chloro-3-methylphenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	4-Chloroaniline	<25.0	09, ND	µg/L	19,891	8270C
BNAs	4-Chlorophenyl phenyl ether	<50.0	09, ND	µg/L	19,891	8270C
BNAs	4-Methylphenol	8170	09	µg/L	19,891	8270C
BNAs	4-Nitroaniline	<25.0	09, ND	µg/L	19,891	8270C



Sample: AB92981  
 Customer #: 131073

Facility ID: 118912  
 County: St. Louis

Site: Bridgeton Landfill  
 Sample Reference ID:

Collect Date: 2/2/2013 12:20:00PM

Affiliation: SWMP

Entry Point:

Sample Comment: Grab approximately 70 feet downstream of Outfall 003.

UTM-Easting Northing  
 721749.71E 4293650.97N

Precision  
 2.35 ft

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
BNAs	4-Nitrophenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Acenaphthene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Acenaphthylene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Anthracene	244	09	µg/L	19,891	8270C
BNAs	azobenzene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Benzo(a)anthracene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Benzo(a)pyrene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Benzo(b)fluoranthene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Benzo(ghi)perylene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Benzo(k)fluoranthene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Benzoic Acid	11900	09	µg/L	19,891	8270C
BNAs	bis(2-Chloroethoxy)methane	<100	09, ND	µg/L	19,891	8270C
BNAs	bis(2-Chloroethyl)ether	<25.0	09, ND	µg/L	19,891	8270C
BNAs	bis(2-chloroisopropyl)ether	<25.0	09, ND	µg/L	19,891	8270C
BNAs	bis(2-Ethylhexyl) phthalate	<50.0	09, ND	µg/L	19,891	8270C
BNAs	Butyl benzyl phthalate	<50.0	09, ND	µg/L	19,891	8270C
BNAs	Chrysene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Dibenzo(a,h)anthracene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Dibenzofuran	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Diethyl phthalate	<100	09, ND	µg/L	19,891	8270C
BNAs	Dimethyl phthalate	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Di-n-butyl phthalate	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Di-n-octyl phthalate	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Fluoranthene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Fluorene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Hexachlorobenzene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Hexachlorobutadiene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Hexachlorocyclopentadiene	<50.0	09, ND	µg/L	19,891	8270C
BNAs	Hexachloroethane	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Indeno(1,2,3-cd)pyrene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Isophorone	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Naphthalene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Nitrobenzene	<25.0	09, ND	µg/L	19,891	8270C
BNAs	n-Nitroso-di-n-propylamine	<25.0	09, ND	µg/L	19,891	8270C
BNAs	n-Nitrosodiphenylamine	<25.0	09, ND	µg/L	19,891	8270C

Sample: AB92981



Customer #: 131073

Facility ID: 118912  
County: St. Louis

Site: Bridgeton Landfill  
Sample Reference ID:

Collector: LARRY LEHMAN

Affiliation: SWMP  
Collect Date: 2/2/2013 12:20:00PM

Entry Point:

Sample Comment: Grab approximately 70 feet downstream of Outfall 003.

UTM-Easting  
721749.71E

Northing  
4293650.97N

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
BNAs	Pentachlorophenol	<25.0	09, ND	µg/L	19,891	8270C
BNAs	Phenanthrene	65.0	09	µg/L	19,891	8270C
BNAs	Phenol	19200	09	µg/L	19,891	8270C
BNAs	Pyrene	<25.0	09, ND	µg/L	19,891	8270C
Chemical Oxygen Demand	Chemical Oxygen Demand	55200	09, 02	mg/L	19,887	SM 5220-D
VOAs	1,1,1,2-Tetrachloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,1,1-Trichloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,1,2,2-Tetrachloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,1,2-Trichloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,1-Dichloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,1-Dichloroethene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,1-Dichloropropene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,2,3-Trichlorobenzene	<250	09, ND	µg/L	19,874	8260B
VOAs	1,2,3-Trichloropropane	<100	09, ND	µg/L	19,874	8260B
VOAs	1,2,4-Trichlorobenzene	<250	09, ND	µg/L	19,874	8260B
VOAs	1,2,4-Trimethylbenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,2-Dibromo-3-chloropropane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,2-Dibromoethane (EDB)	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,2-Dichlorobenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,2-Dichloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,2-Dichloropropane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,3,5-Trimethylbenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,3-Dichlorobenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,3-Dichloropropane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1,4-Dichlorobenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	1-Chlorobutane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	2,2-Dichloropropane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	2-Butanone (MEK)	158000	09	µg/L	19,874	8260B
VOAs	2-Chlorotoluene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	2-Hexanone	5350	06, 09	µg/L	19,874	8260B
VOAs	2-Nitropropane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	4-Chlorotoluene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	4-Methyl-2-pentanone(MIBK)	5410	09	µg/L	19,874	8260B
VOAs	acetone	667000	09	µg/L	19,874	8260B
VOAs	Acrylonitrile	<100	09, ND	µg/L	19,874	8260B

Sample: AB92981



Customer #: 131073

Facility ID: 118912  
County: St. Louis

Site: Bridgeton Landfill  
Sample Reference ID:

Collector: LARRY LEHMAN

Collect Date: 2/2/2013 12:20:00PM

Entry Point:

Affiliation: SWMP

Sample Comment: Grab approximately 70 feet downstream of Outfall 003.

UTM-Easting 4293650.97N  
721749.71E

Precision 2.35 ft

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
VOAs	Allyl Chloride	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Benzene	1290	09	µg/L	19,874	8260B
VOAs	Bromobenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Bromochloromethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Bromodichloromethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Bromoform	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Bromomethane	<250	09, ND	µg/L	19,874	8260B
VOAs	carbon disulfide	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Carbon Tetrachloride	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Chloroacetonitrile	<1250	09, ND	µg/L	19,874	8260B
VOAs	Chlorobenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Chloroethane	<250	09, ND	µg/L	19,874	8260B
VOAs	Chloroform	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Chloromethane	<1250	09, ND	µg/L	19,874	8260B
VOAs	cis-1,2-dichloroethene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	cis-1,3-Dichloropropene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Dibromochloromethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Dibromomethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Dichlorodifluoromethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Diethyl ether	<1000	09, ND	µg/L	19,874	8260B
VOAs	Ethylbenzene	332	09	µg/L	19,874	8260B
VOAs	Ethylmethacrylate	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Hexachlorobutadiene	<100	09, ND	µg/L	19,874	8260B
VOAs	Hexachloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Iodomethane	<250	09, ND	µg/L	19,874	8260B
VOAs	Isopropylbenzene	113	09	µg/L	19,874	8260B
VOAs	m&p-Xylenes	364	09	µg/L	19,874	8260B
VOAs	Methacrylonitrile	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Methyl Acrylate	<500	09, ND	µg/L	19,874	8260B
VOAs	Methylene chloride	<1000	09, ND	µg/L	19,874	8260B
VOAs	Methylmethacrylate	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Methyl-t-butyl ether	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Naphthalene	1640	09	µg/L	19,874	8260B
VOAs	n-Butylbenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAs	Nitrobenzene	<500	09, ND	µg/L	19,874	8260B



Sample: AB92982



Customer #: 131073

Facility ID: 118912  
County: St. Louis

Collector: LARRY LEHMAN

Entry Point:

Sample Comment:

Precision  
2.35 ft

Site: Bridgeton Landfill  
Sample Reference ID:

Affiliation: SWMP

Collect Date: 2/2/2013 12:20:00PM

Grab approximately 70 feet downstream of Outfall 003.

UTM-Easting  
21749.71E  
Northing  
4293650.97N

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
VOAS	n-Propylbenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	o-Xylene	409	09	µg/L	19,874	8260B
VOAS	Pentachloroethane	<50.0	09, ND	µg/L	19,874	8260B
VOAS	p-isopropyltoluene	3180	09	µg/L	19,874	8260B
VOAS	Propionitrile	<1000	09, ND	µg/L	19,874	8260B
VOAS	sec-Butylbenzene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	Styrene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	tert-Butylbenzene	<100	09, ND	µg/L	19,874	8260B
VOAS	Tetrachloroethene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	Tetrahydrofuran	249000	09	µg/L	19,874	8260B
VOAS	Toluene	428	09	µg/L	19,874	8260B
VOAS	Total Xylenes	774	09	µg/L	19,874	8260B
VOAS	trans-1,2-Dichloroethene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	trans-1,3-Dichloropropene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	trans-1,4-Dichloro-2-butene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	Trichloroethene	<50.0	09, ND	µg/L	19,874	8260B
VOAS	Trichlorofluoromethane	<250	09, ND	µg/L	19,874	8260B
VOAS	Vinyl Chloride	<50.0	09, ND	µg/L	19,874	8260B

Sample: AB92982



Customer #: 131074

Facility ID: 118912  
County: St. Louis

Collector: LARRY LEHMAN

Entry Point:

Sample Comment:

Field Blank grab.

Site: Bridgeton Landfill  
Sample Reference ID:

Affiliation: SWMP

Collect Date: 2/2/2013 12:25:00PM

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
VOAS	1,1,1,2-Tetrachloroethane	<0.5	ND	µg/L	19,874	8260B
VOAS	1,1,1-Trichloroethane	<0.5	ND	µg/L	19,874	8260B
VOAS	1,1,2,2-Tetrachloroethane	<0.5	ND	µg/L	19,874	8260B
VOAS	1,1,2-Trichloroethane	<0.5	ND	µg/L	19,874	8260B
VOAS	1,1-Dichloroethane	<0.5	ND	µg/L	19,874	8260B
VOAS	1,1-Dichloroethene	<0.5	ND	µg/L	19,874	8260B
VOAS	1,1-Dichloropropene	<0.5	ND	µg/L	19,874	8260B
VOAS	1,2,3-Trichlorobenzene	<2.5	ND	µg/L	19,874	8260B

Sample: AB92982



Customer #: 131074

Facility ID: 118912  
County: St. Louis

Site: Bridgeton Landfill  
Sample Reference ID:

Collector: LARRY LEHMAN

Affiliation: SWMP  
Collect Date: 2/2/2013 12:25:00PM

Entry Point:

Sample Comment: Field Blank grab.

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
VOAs	1,2,3-Trichloropropane	<1	ND	µg/L	19,874	8260B
VOAs	1,2,4-Trichlorobenzene	<2.5	ND	µg/L	19,874	8260B
VOAs	1,2,4-Trimethylbenzene	<0.5	ND	µg/L	19,874	8260B
VOAs	1,2-Dibromo-3-chloropropane	<0.5	ND	µg/L	19,874	8260B
VOAs	1,2-Dibromoethane (EDB)	<0.5	ND	µg/L	19,874	8260B
VOAs	1,2-Dichlorobenzene	<0.5	ND	µg/L	19,874	8260B
VOAs	1,2-Dichloroethane	<0.5	ND	µg/L	19,874	8260B
VOAs	1,2-Dichloropropane	<0.5	ND	µg/L	19,874	8260B
VOAs	1,3,5-Trimethylbenzene	<0.5	ND	µg/L	19,874	8260B
VOAs	1,3-Dichlorobenzene	<0.5	ND	µg/L	19,874	8260B
VOAs	1,3-Dichloropropane	<0.5	ND	µg/L	19,874	8260B
VOAs	1,4-Dichlorobenzene	<0.5	ND	µg/L	19,874	8260B
VOAs	1-Chlorobutane	<0.5	ND	µg/L	19,874	8260B
VOAs	2,2-Dichloropropane	<0.5	ND	µg/L	19,874	8260B
VOAs	2-Butanone (MEK)	<2.5	ND	µg/L	19,874	8260B
VOAs	2-Chlorotoluene	<0.5	ND	µg/L	19,874	8260B
VOAs	2-Hexanone	<1	ND	µg/L	19,874	8260B
VOAs	2-Nitropropane	<0.5	ND	µg/L	19,874	8260B
VOAs	4-Chlorotoluene	<0.5	ND	µg/L	19,874	8260B
VOAs	4-Methyl-2-pentanone(MIBK)	<0.5	ND	µg/L	19,874	8260B
VOAs	acetone	<10	ND	µg/L	19,874	8260B
VOAs	Acrylonitrile	<1	ND	µg/L	19,874	8260B
VOAs	Allyl Chloride	<0.5	ND	µg/L	19,874	8260B
VOAs	Benzene	<0.5	ND	µg/L	19,874	8260B
VOAs	Bromobenzene	<0.5	ND	µg/L	19,874	8260B
VOAs	Bromochloromethane	<0.5	ND	µg/L	19,874	8260B
VOAs	Bromodichloromethane	<0.5	ND	µg/L	19,874	8260B
VOAs	Bromoform	<0.5	ND	µg/L	19,874	8260B
VOAs	Bromomethane	<2.5	ND	µg/L	19,874	8260B
VOAs	carbon disulfide	<0.5	ND	µg/L	19,874	8260B
VOAs	Carbon Tetrachloride	<0.5	ND	µg/L	19,874	8260B
VOAs	Chloroacetonitrile	<12.5	ND	µg/L	19,874	8260B
VOAs	Chlorobenzene	<0.5	ND	µg/L	19,874	8260B
VOAs	Chloroethane	<2.5	ND	µg/L	19,874	8260B
VOAs	Chloroform	<0.5	ND	µg/L	19,874	8260B

Sample: AB92982  
 Customer #: 131074

Facility ID: 118912  
 County: St. Louis  
 Collector: LARRY LEHMAN  
 Entry Point:  
 Sample Comment: Field Blank grab.

Site: Bridgeton Landfill  
 Sample Reference ID:  
 Affiliation: SWMP

Collect Date: 2/2/2013 12:25:00PM

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
VOAS	Chloromethane	<12.5	ND	µg/L	19,874	8260B
VOAS	cis-1,2-dichloroethene	<0.5	ND	µg/L	19,874	8260B
VOAS	cis-1,3-Dichloropropene	<0.5	ND	µg/L	19,874	8260B
VOAS	Dibromochloromethane	<0.5	ND	µg/L	19,874	8260B
VOAS	Dibromomethane	<0.5	ND	µg/L	19,874	8260B
VOAS	Dichlorodifluoromethane	<0.5	ND	µg/L	19,874	8260B
VOAS	Diethyl ether	<10	ND	µg/L	19,874	8260B
VOAS	Ethylbenzene	<0.5	ND	µg/L	19,874	8260B
VOAS	Ethylmethacrylate	<0.5	ND	µg/L	19,874	8260B
VOAS	Hexachlorobutadiene	<1	ND	µg/L	19,874	8260B
VOAS	Hexachloroethane	<0.5	ND	µg/L	19,874	8260B
VOAS	Iodomethane	<2.5	ND	µg/L	19,874	8260B
VOAS	Isopropylbenzene	<0.5	ND	µg/L	19,874	8260B
VOAS	m&p-Xylenes	<0.5	ND	µg/L	19,874	8260B
VOAS	Methacrylonitrile	<0.5	ND	µg/L	19,874	8260B
VOAS	Methyl Acrylate	<5	ND	µg/L	19,874	8260B
VOAS	Methylene chloride	<10	ND	µg/L	19,874	8260B
VOAS	Methylmethacrylate	<0.5	ND	µg/L	19,874	8260B
VOAS	Methyl-t-butyl ether	<0.5	ND	µg/L	19,874	8260B
VOAS	Naphthalene	<2.5	ND	µg/L	19,874	8260B
VOAS	n-Butylbenzene	<0.5	ND	µg/L	19,874	8260B
VOAS	Nitrobenzene	<5	ND	µg/L	19,874	8260B
VOAS	n-Propylbenzene	<0.5	ND	µg/L	19,874	8260B
VOAS	o-Xylene	<0.5	ND	µg/L	19,874	8260B
VOAS	Pentachloroethane	<0.5	ND	µg/L	19,874	8260B
VOAS	p-isopropyltoluene	<0.5	ND	µg/L	19,874	8260B
VOAS	Propionitrile	<10	ND	µg/L	19,874	8260B
VOAS	sec-Butylbenzene	<0.5	ND	µg/L	19,874	8260B
VOAS	Styrene	<0.5	ND	µg/L	19,874	8260B
VOAS	tert-Butylbenzene	<1	ND	µg/L	19,874	8260B
VOAS	Tetrachloroethene	<0.5	ND	µg/L	19,874	8260B
VOAS	Tetrahydrofuran	<2.5	ND	µg/L	19,874	8260B
VOAS	Toluene	<0.5	ND	µg/L	19,874	8260B
VOAS	Total Xylenes	<1	ND	µg/L	19,874	8260B
VOAS	trans-1,2-Dichloroethene	<0.5	ND	µg/L	19,874	8260B

Sample: AB92982



Customer #: 131074

Facility ID: 118912

County: St. Louis

Collector: LARRY LEHMAN

Entry Point:

Sample Comment: Field Blank grab.

Site: Bridgeton Landfill

Sample Reference ID:

Affiliation: SWMP

Collect Date: 2/2/2013 12:25:00PM

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
VOAs	trans-1,3-Dichloropropene	<0.5	ND	µg/L	19,874	8260B
VOAs	trans-1,4-Dichloro-2-butene	<0.5	ND	µg/L	19,874	8260B
VOAs	Trichloroethene	<0.5	ND	µg/L	19,874	8260B
VOAs	Trichlorofluoromethane	<2.5	ND	µg/L	19,874	8260B
VOAs	Vinyl Chloride	<0.5	ND	µg/L	19,874	8260B

The analysis of this sample was performed in accordance with procedures approved or recognized by the U.S Environmental Protection Agency.

**Qualifier Descriptions**

- 01 Improper collection method
- 02 Improper preservation
- 03 Exceeded holding time
- 04 Analyzed by Contract Laboratory
- 05 Estimated value, detected below PQL
- 06 Estimated value, QC data outside limits
- 07 Estimated value, analyte outside calibration range
- 08 Analyte present in blank at > 1/2 reported value
- 09 Sample was diluted during analysis
- 10 Laboratory error
- 11 Estimated value, matrix interference
- 12 Insufficient quantity
- 13 Estimated value, true result is >= reported value
- 14 Estimated value, non-homogeneous sample
- 15 No Result - Failed Quality Controls Requirements
- 16 Not analyzed - related analyte not detected
- 17 Results in dry weight
- 18 Sample pH is outside the acceptable range
- 19 Estimated value
- 20 Not analyzed - Instrument failure
- 21 No result - spectral interference
- 22 pH was performed at the Laboratory
- 23 Contract Lab specific qualifier - see sample comments
- 24 No result - matrix interference
- 25 No Result: Excessive Chlorination
- 26 No Result: Excessive Dechlorination
- 27 ND Not detected at reported value

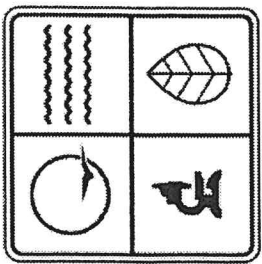
Chris Boldt, Laboratory Manager  
Environmental Services Program  
Division of Environmental Quality





Missouri Department of Natural Resources  
Environmental Services Program

Order ID 130204008 Program, Contact: SWMP Charlene Fitch  
Report Date: 02/11/2013 LDPR/JobCode: FESWS / NJ13FIRE



Sample: AB92994



Customer #: 131073

Facility ID: 118912  
County: St. Louis

Site: Bridgeton Landfill  
Sample Reference ID:

Collect Date: 2/2/2013 12:20:00PM

Affiliation: SWMP

Collector: LARRY LEHMAN

Sample Comment: Grab approximately 70 feet downstream of Outfall 003.

Entry Point:  
Precision  
2.35 ft

UTM-Easting  
721749.71E 4293650.97N

Test	Parameter	Result	Qualifier	Units	QC Batch ID	Method
Biochemical Oxygen Demand	Biochemical Oxygen Demand	8580	06, 13	mg/L	19,967	SM 5210-B

The analysis of this sample was performed in accordance with procedures approved or recognized by the U.S Environmental Protection Agency.

Qualifier Descriptions

- 01 Improper collection method
- 03 Exceeded holding time
- 05 Estimated value, detected below PQL
- 07 Estimated value, analyte outside calibration range
- 09 Sample was diluted during analysis
- 11 Estimated value, matrix interference
- 13 Estimated value, true result is >= reported value
- 15 No Result - Failed Quality Controls Requirements
- 17 Results in dry weight
- 19 Estimated value
- 21 No result - spectral interference
- 23 Contract Lab specific qualifier - see sample comments
- 25 No Result: Excessive Chlorination
- ND Not detected at reported value
- 02 Improper preservation
- 04 Analyzed by Contract Laboratory
- 06 Estimated value, QC data outside limits
- 08 Analyte present in blank at > 1/2 reported value
- 10 Laboratory error
- 12 Insufficient quantity
- 14 Estimated value, non-homogeneous sample
- 16 Not analyzed - related analyte not detected
- 18 Sample pH is outside the acceptable range
- 20 Not analyzed - Instrument failure
- 22 pH was performed at the Laboratory
- 24 No result - matrix interference
- 26 No Result: Excessive Dechlorination

*Chris Boldt*

Chris Boldt, Laboratory Manager  
Environmental Services Program  
Division of Environmental Quality



