

Bridgeton Landfill, LLC

Monthly Data Submittals

October 2014

Required by Section 52.E of Agreed Order, Case No. 13SL-CC01088
Effective May 13, 2013

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Provided Separately:

- Flare Raw Data Excel Spreadsheet
- Gas Wellfield Raw Data Excel Spreadsheet

November 20, 2014

Commentary on Data, November 19, 2014

The following observations and comments are offered for the October 2014 data, exclusive of temperature data for the GIW series wells, which are undergoing cooling loop installation and evaluation:

Gas Volume

- As seen in Attachment A-2, gas collection volumetric rate in October averaged about 7,900 SCFM, which continues a decreasing trend over the past two months and matches the seasonal trend in flow for the fall season (refer to Total Combined Flow Graph in Attachment A-2). Operations personnel have noticed a direct correlation between the decrease in flow and the decrease in ambient temperatures.

Gas Quality

- Attachments F-2, F-3, and G contain the monthly data related to gas quality and temperature as measured at the respective wellheads. Four (4) vertical wells (GEW-24A, -28R, -85, and -107), all located in the south quarry, increased by 30° F or more in October. One vertical well, GEW-04, decreased by 30° F or more. Operations personnel have noted that the decrease in temperature in GEW-04 is likely related to liquid levels in the well.
- Attachment F-1 shows that eight vertical wells had oxygen levels over 5% at one or more weekly monitoring events in October. By the end of the month, seven of these wells exhibited oxygen at the wellhead greater than 5%. All of these wells are in the south Quarry area where the flexible membrane liner cap is in place to prevent atmospheric intrusion into the waste mass. On-going tuning and maintenance and pump operation is being performed to manage the oxygen content.
- A detailed review of the gas extraction wells in the neck area was conducted. Temperature is consistent with previous months in each of the monitorable wells in vicinity to the neck. Carbon monoxide (CO) results from October were either the same, or lower for all the wells in the vicinity of the neck (including GIWs). The largest drop in CO in the neck area wells occurred in well GIW-08, with a 920 ppmv drop (1,500 to 580 ppmv) from September to October.
- All wells in the North Quarry continue to exhibit a maximum wellhead temperature under 145° F for the month of October. Review of weekly gas quality in Attachment F-1 reveals that all of the active North Quarry gas wells continue to have low, if any, oxygen and healthy methane and carbon dioxide levels indicating normal wellfield conditions for aged waste at all locations, consistent with well conditions observed in the North Quarry for some time.

Settlement

- The South Quarry exhibits monthly maximum settlement up to 2.3 feet (see Attachment E) which is consistent with last month. The rate of settlement directly south of the neck continues to be small and stable compared to late 2013 levels.

Bird Monitoring and Mitigation

- During the last month Bridgeton Landfill, LLC employed a local team of wildlife specialists to perform weekly bird surveys. A report on their findings will be completed and submitted to the concerned parties. Bridgeton Landfill staff received USDA APHIS bird monitoring training on November 6th and will initiate daily bird monitoring at the beginning of December, following acquisition of the necessary equipment.

ATTACHMENT A

DAILY FLARE MONITORING DATA

ATTACHMENT A-1

DATA SPREADSHEET

Daily Flare Monitoring Data - Bridgeton Landfill
5/1/2014 - 10/31/2014

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
5/1/2014	1,765	2,843	2,017	947	7,572
5/2/2014	1,650	2,812	2,290	905	7,657
5/3/2014	1,903	3,084	2,058	908	7,954
5/4/2014	2,313	3,362	1,503	921	8,099
5/5/2014	2,409	3,480	1,556	831	8,276
5/6/2014	2,265	3,054	1,430	774	7,523
5/7/2014	1,641	3,309	1,943	806	7,699
5/8/2014	1,319	3,075	2,456	836	7,687
5/9/2014	1,314	3,082	2,523	788	7,706
5/10/2014	1,328	3,151	2,523	769	7,771
5/11/2014	1,341	3,150	2,595	767	7,853
5/12/2014	1,358	3,133	2,727	767	7,985
5/13/2014	868	2,371	2,238	707	6,185
5/14/2014	640	2,395	2,289	767	6,091
5/15/2014	1,149	2,578	2,189	792	6,708
5/16/2014	1,306	2,758	2,271	719	7,054
5/17/2014	1,441	2,953	2,305	679	7,377
5/18/2014	1,505	3,009	2,318	833	7,665
5/19/2014	1,473	2,946	2,558	760	7,736
5/20/2014	1,599	2,788	2,404	763	7,555
5/21/2014	1,479	2,772	2,647	763	7,661
5/22/2014	1,359	2,678	3,166	728	7,932
5/23/2014	1,296	2,648	3,226	692	7,861
5/24/2014	1,476	2,590	3,198	599	7,864
5/25/2014	1,338	2,490	3,002	697	7,527
5/26/2014	1,380	2,589	2,999	683	7,650
5/27/2014	1,431	2,939	3,482	659	8,510
5/28/2014	1,415	2,941	3,496	595	8,446
5/29/2014	1,401	2,964	3,567	537	8,469
5/30/2014	1,360	2,976	3,623	436	8,395
5/31/2014	1,360	3,007	3,647	356	8,370

Daily Flare Monitoring Data - Bridgeton Landfill
5/1/2014 - 10/31/2014

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
6/1/2014	1,647	2,000	3,464	283	7,394
6/2/2014	1,922	3,194	2,700	223	8,038
6/3/2014	2,022	3,265	2,811	160	8,259
6/4/2014	1,936	3,471	2,962	151	8,521
6/5/2014	1,874	3,372	2,847	141	8,234
6/6/2014	1,890	3,400	2,711	317	8,317
6/7/2014	1,686	3,080	2,496	743	8,006
6/8/2014	1,668	3,083	2,462	673	7,886
6/9/2014	1,612	2,987	2,332	634	7,565
6/10/2014	1,636	3,003	2,424	586	7,649
6/11/2014	1,653	3,031	2,492	536	7,711
6/12/2014	1,674	3,069	2,456	538	7,737
6/13/2014	1,487	2,979	2,248	558	7,272
6/14/2014	1,762	3,184	2,590	489	8,025
6/15/2014	1,764	3,176	2,596	503	8,040
6/16/2014	1,880	3,361	2,628	436	8,306
6/17/2014	2,437	2,678	2,919	527	8,561
6/18/2014	2,154	2,853	2,771	642	8,420
6/19/2014	1,938	2,686	2,725	846	8,195
6/20/2014	1,914	2,606	2,800	863	8,182
6/21/2014	1,915	N/A	N/A	830	N/A
6/22/2014	1,886	N/A	N/A	603	N/A
6/23/2014	1,955	2,644	2,818	582	7,998
6/24/2014	1,933	2,603	2,695	742	7,974
6/25/2014	2,102	2,708	3,033	262	8,105
6/26/2014	1,954	2,914	3,540	0	8,408
6/27/2014	1,577	3,471	3,505	0	8,553
6/28/2014	1,971	3,462	3,501	0	8,934
6/29/2014	1,887	3,334	3,390	0	8,611
6/30/2014	2,027	3,360	3,427	0	8,814

Daily Flare Monitoring Data - Bridgeton Landfill
5/1/2014 - 10/31/2014

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
7/1/2014	1,902	3,662	3,617	0	9,181
7/2/2014	1,599	3,221	3,406	0	8,226
7/3/2014	1,795	3,484	3,538	0	8,816
7/4/2014	1,933	3,611	3,623	0	9,167
7/5/2014	1,537	3,140	3,229	0	7,906
7/6/2014	1,960	3,497	3,527	0	8,985
7/7/2014	2,042	3,552	3,529	0	9,123
7/8/2014	2,083	3,096	3,324	0	8,503
7/9/2014	2,114	3,432	2,898	0	8,444
7/10/2014	2,103	3,474	2,906	0	8,483
7/11/2014	2,292	3,085	2,656	0	8,033
7/12/2014	2,308	3,859	3,229	0	9,396
7/13/2014	2,253	3,818	3,183	0	9,254
7/14/2014	2,059	3,509	3,045	0	8,613
7/15/2014	2,057	3,377	2,998	0	8,432
7/16/2014	2,190	3,743	3,185	0	9,118
7/17/2014	2,232	3,601	3,121	0	8,953
7/18/2014	2,294	3,853	3,303	0	9,450
7/19/2014	2,349	3,525	3,116	0	8,989
7/20/2014	2,375	3,875	3,263	0	9,514
7/21/2014	2,384	3,877	3,317	0	9,578
7/22/2014	2,440	3,913	3,344	0	9,697
7/23/2014	2,290	3,845	3,250	0	9,385
7/24/2014	2,184	3,718	3,167	0	9,069
7/25/2014	2,128	3,659	3,187	0	8,975
7/26/2014	2,094	3,229	2,848	243	8,415
7/27/2014	2,354	3,304	3,180	576	9,414
7/28/2014	1,981	3,377	3,048	222	8,629
7/29/2014	2,103	3,637	3,097	0	8,837
7/30/2014	2,197	3,723	3,081	0	9,001
7/31/2014	2,200	3,663	3,091	0	8,954

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
8/1/2014	2,121	3,620	3,072	0	8,814
8/2/2014	2,135	3,650	3,103	0	8,888
8/3/2014	2,235	3,484	2,952	0	8,671
8/4/2014	2,272	3,806	3,206	0	9,284
8/5/2014	2,241	3,748	3,193	32	9,215
8/6/2014	1,925	3,206	2,744	0	7,875
8/7/2014	2,040	3,496	3,135	0	8,671
8/8/2014	2,128	3,615	3,087	0	8,830
8/9/2014	2,070	3,552	3,039	0	8,661
8/10/2014	2,128	3,652	3,102	0	8,882
8/11/2014	2,153	3,674	3,096	0	8,923
8/12/2014	2,065	3,588	3,098	0	8,751
8/13/2014	2,147	3,691	3,158	0	8,996
8/14/2014	2,240	3,588	3,048	0	8,877
8/15/2014	2,229	3,759	3,152	0	9,140
8/16/2014	2,080	3,589	3,095	0	8,763
8/17/2014	2,081	3,596	3,095	0	8,772
8/18/2014	2,149	3,656	3,221	0	9,026
8/19/2014	2,152	3,699	3,420	0	9,270
8/20/2014	2,107	3,713	3,340	0	9,159
8/21/2014	2,138	3,629	3,319	0	9,086
8/22/2014	2,249	3,814	3,397	0	9,460
8/23/2014	2,359	3,905	3,495	0	9,759
8/24/2014	2,275	3,458	3,256	0	8,988
8/25/2014	2,363	3,936	3,496	0	9,794
8/26/2014	2,094	3,501	3,061	0	8,656
8/27/2014	2,156	3,816	3,325	0	9,297
8/28/2014	2,073	3,863	3,170	0	9,105
8/29/2014	2,012	3,749	3,200	0	8,961
8/30/2014	1,966	3,474	3,437	0	8,877
8/31/2014	2,142	3,640	3,464	0	9,245

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9/1/2014	1,954	3,154	3,383	0	8,491
9/2/2014	1,670	3,136	3,740	0	8,546
9/3/2014	1,739	3,479	3,630	34	8,882
9/4/2014	2,298	3,381	3,323	0	9,002
9/5/2014	2,320	3,467	3,321	0	9,108
9/6/2014	2,009	3,115	3,271	0	8,395
9/7/2014	2,102	3,212	3,256	0	8,569
9/8/2014	2,080	3,204	3,243	0	8,526
9/9/2014	2,037	3,526	2,960	0	8,523
9/10/2014	1,916	3,721	2,806	0	8,443
9/11/2014	1,799	3,450	2,651	0	7,900
9/12/2014	1,720	3,374	2,725	0	7,819
9/13/2014	1,782	3,477	2,740	0	7,999
9/14/2014	1,877	3,618	2,674	0	8,169
9/15/2014	1,928	3,595	2,654	0	8,176
9/16/2014	1,935	3,576	2,612	0	8,123
9/17/2014	1,927	3,503	2,704	0	8,134
9/18/2014	2,058	3,716	2,741	0	8,515
9/19/2014	2,111	3,769	2,801	0	8,681
9/20/2014	2,259	3,156	3,125	0	8,540
9/21/2014	2,119	2,785	3,156	0	8,060
9/22/2014	2,177	2,978	3,165	0	8,320
9/23/2014	2,210	3,008	3,257	0	8,476
9/24/2014	2,214	2,970	3,152	415	8,752
9/25/2014	2,215	2,981	3,049	721	8,966
9/26/2014	2,375	3,139	3,259	231	9,004
9/27/2014	2,357	3,151	3,341	0	8,850
9/28/2014	2,409	3,164	3,336	0	8,909
9/29/2014	2,244	3,025	3,105	467	8,841
9/30/2014	2,332	3,044	3,235	233	8,844

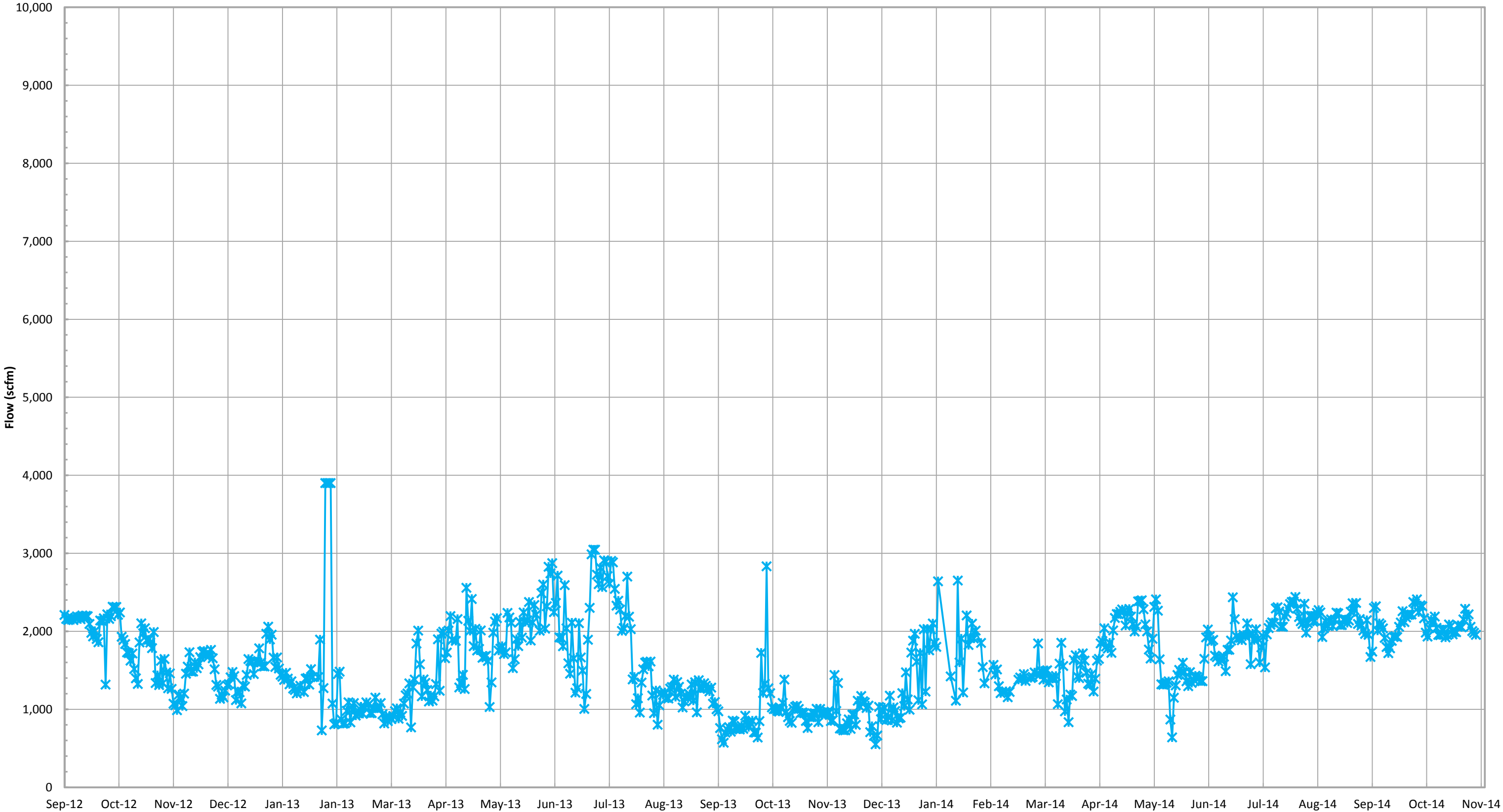
Daily Flare Monitoring Data - Bridgeton Landfill
5/1/2014 - 10/31/2014

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
10/1/2014	2,322	3,027	3,331	49	8,729
10/2/2014	2,167	2,859	3,262	0	8,288
10/3/2014	1,983	2,690	3,138	0	7,810
10/4/2014	1,932	2,691	3,078	0	7,701
10/5/2014	2,042	2,772	3,205	0	8,020
10/6/2014	2,148	2,829	3,171	0	8,148
10/7/2014	2,109	2,824	3,206	0	8,140
10/8/2014	2,189	2,869	3,126	0	8,184
10/9/2014	2,043	2,727	3,124	0	7,894
10/10/2014	1,953	2,625	3,093	0	7,671
10/11/2014	1,949	2,629	3,073	0	7,652
10/12/2014	2,020	2,647	3,062	0	7,729
10/13/2014	2,023	2,580	3,064	0	7,666
10/14/2014	1,922	2,545	3,063	0	7,530
10/15/2014	1,952	2,587	3,035	0	7,574
10/16/2014	2,087	2,732	3,102	0	7,921
10/17/2014	2,066	2,665	3,099	0	7,830
10/18/2014	1,961	2,585	3,065	0	7,612
10/19/2014	1,992	2,620	3,061	0	7,673
10/20/2014	1,989	2,696	3,183	28	7,896
10/21/2014	2,078	2,712	3,091	0	7,881
10/22/2014	2,063	2,670	3,109	0	7,842
10/23/2014	2,052	2,654	3,095	0	7,800
10/24/2014	2,153	2,760	3,139	0	8,052
10/25/2014	2,288	2,840	3,202	0	8,330
10/26/2014	2,192	2,783	3,218	0	8,193
10/27/2014	2,217	2,774	3,219	0	8,210
10/28/2014	2,058	2,622	3,108	0	7,788
10/29/2014	2,003	2,584	3,076	95	7,759
10/30/2014	1,980	2,552	3,037	307	7,877
10/31/2014	1,955	2,498	3,079	0	7,532

ATTACHMENT A-2

DATA GRAPHS

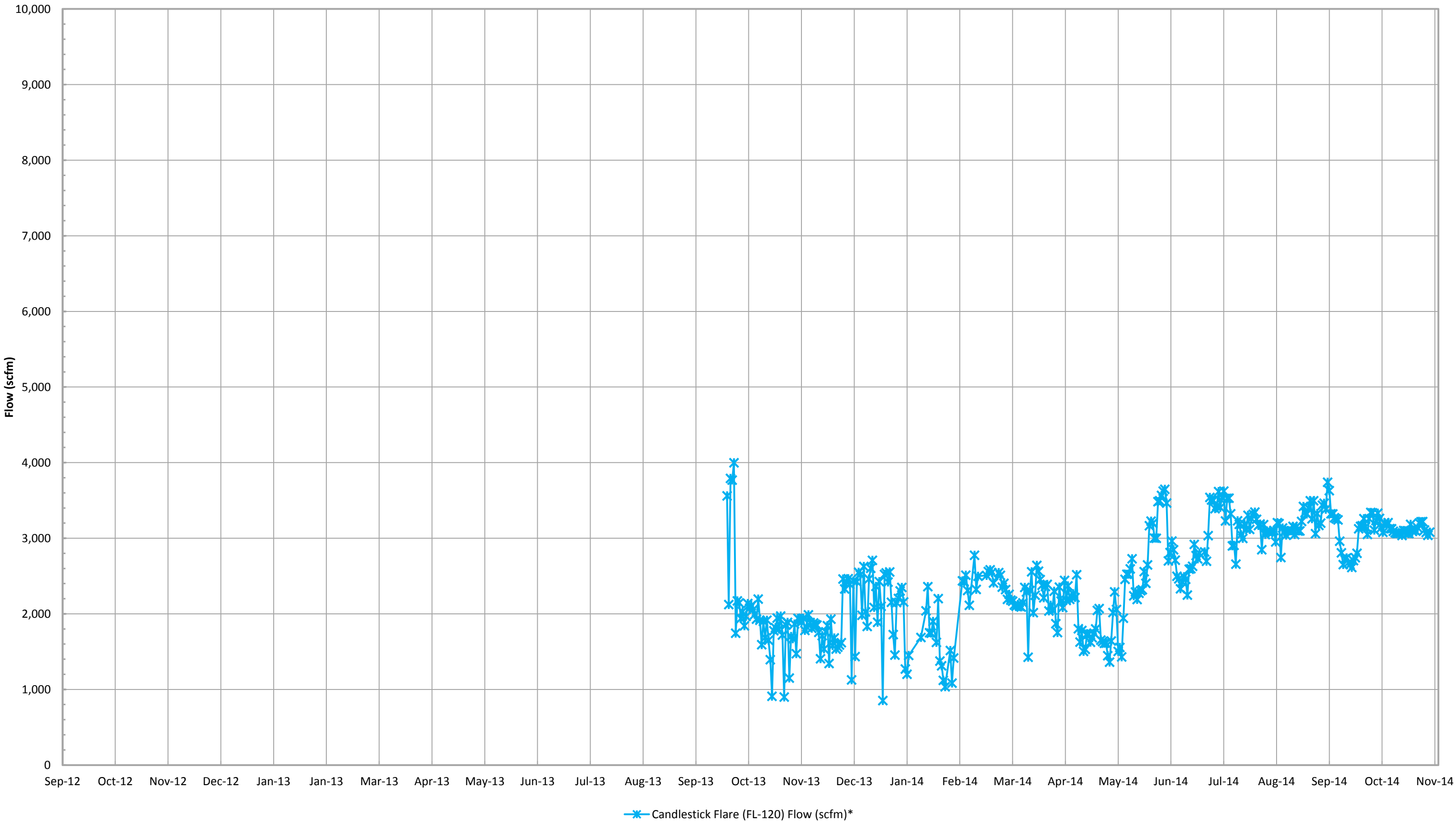
Candlestick Flare (FL-100) Flow (scfm)*



—* Candlestick Flare (FL-100) Flow (scfm)*

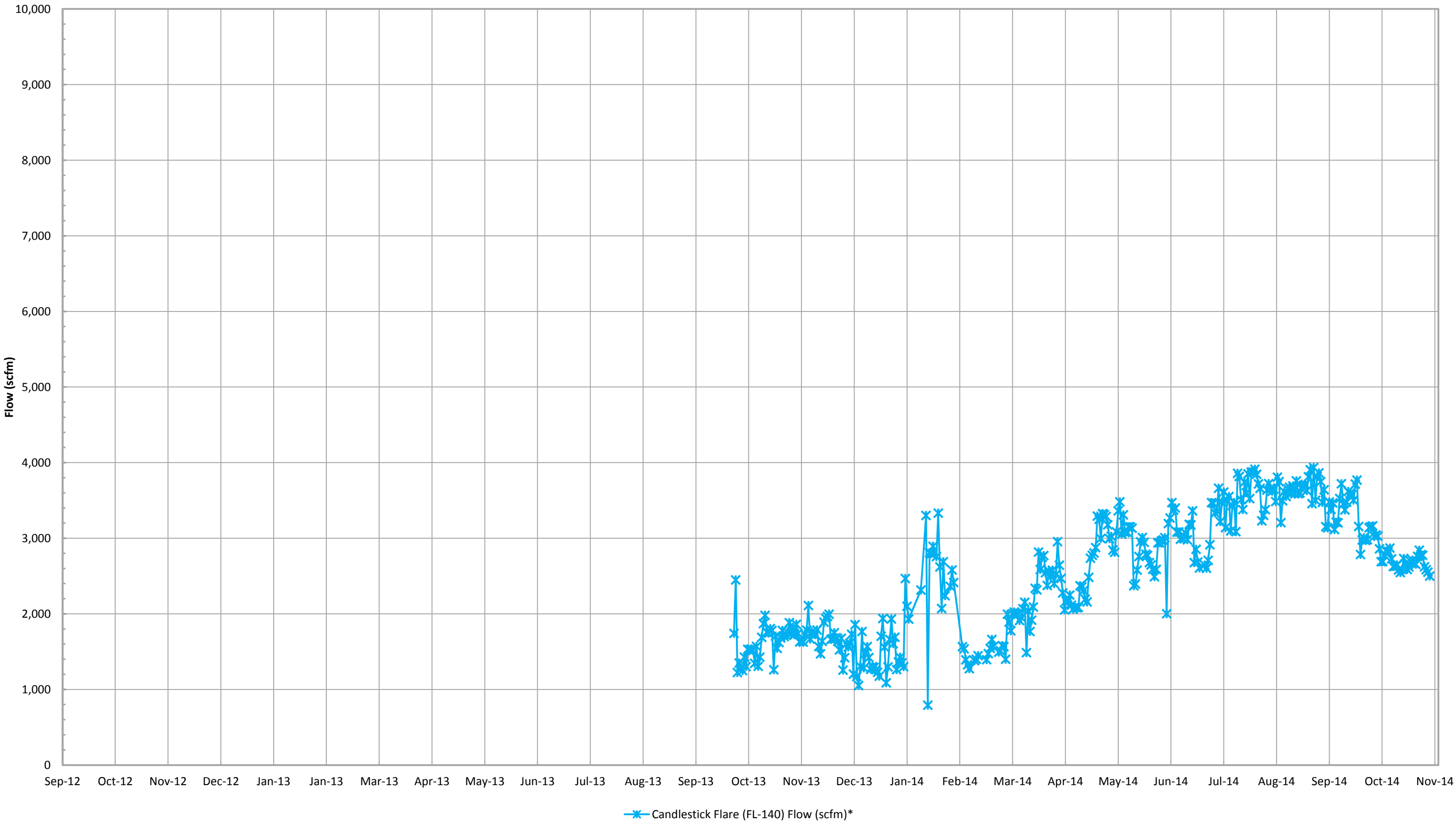
*Flow is based on tabulated flow data collected daily.

Candlestick Flare (FL-120) Flow (scfm)*



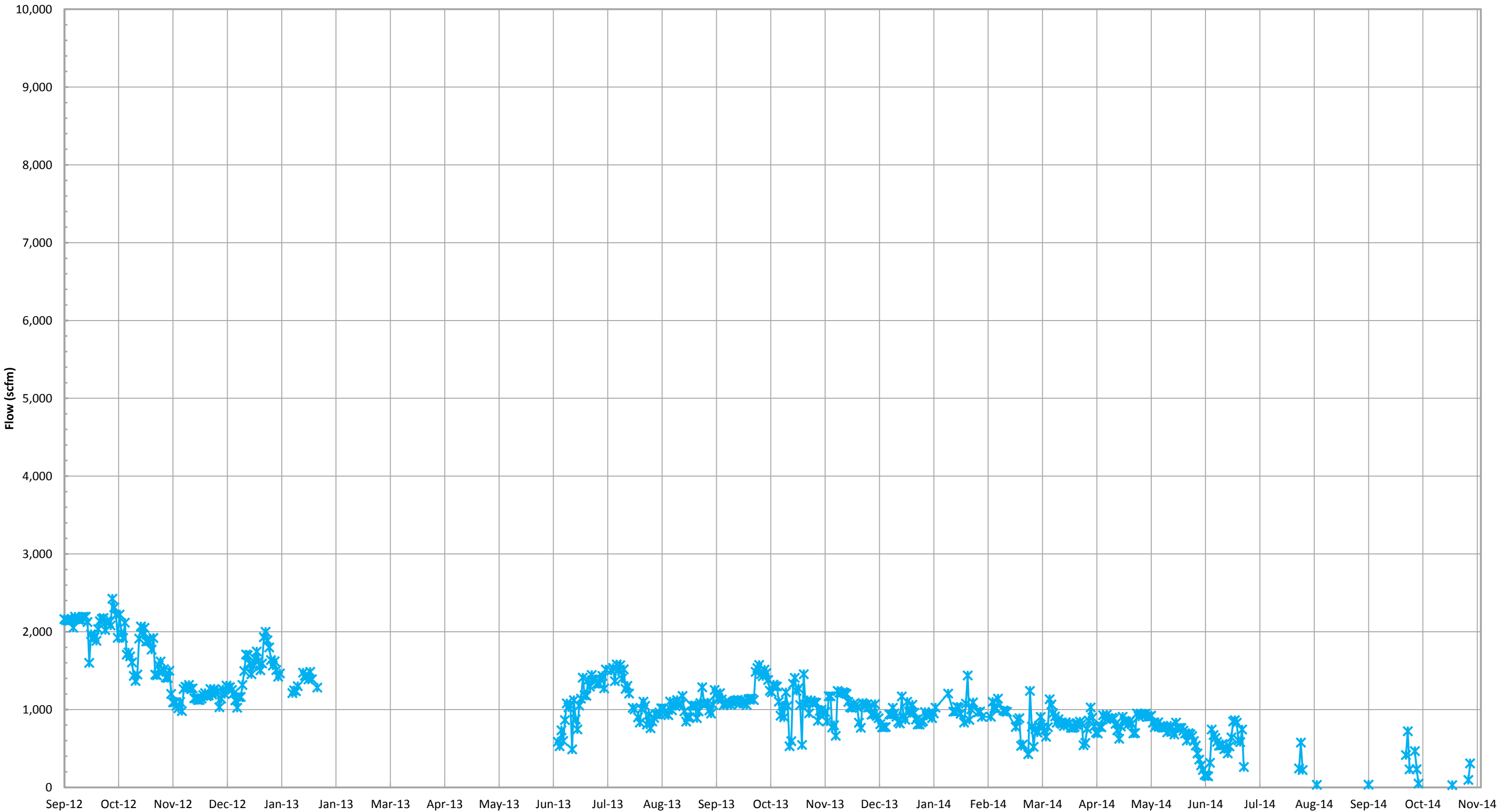
*Flow is based on tabulated flow data collected daily.

Candlestick Flare (FL-140) Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

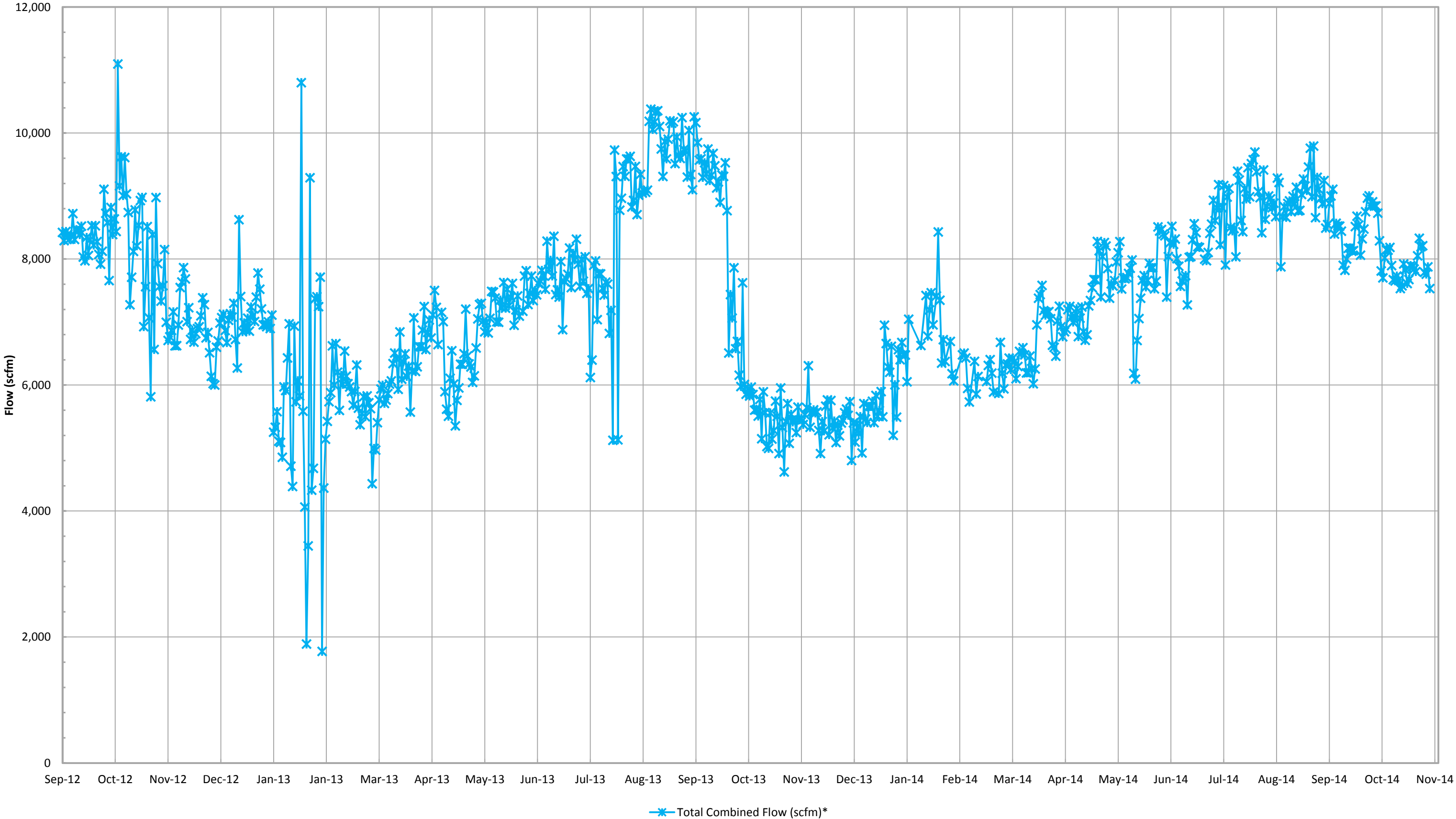
East Auxillary Candlestick Flare Flow (scfm)*



East Auxillary Candlestick Flare Flow (scfm)*

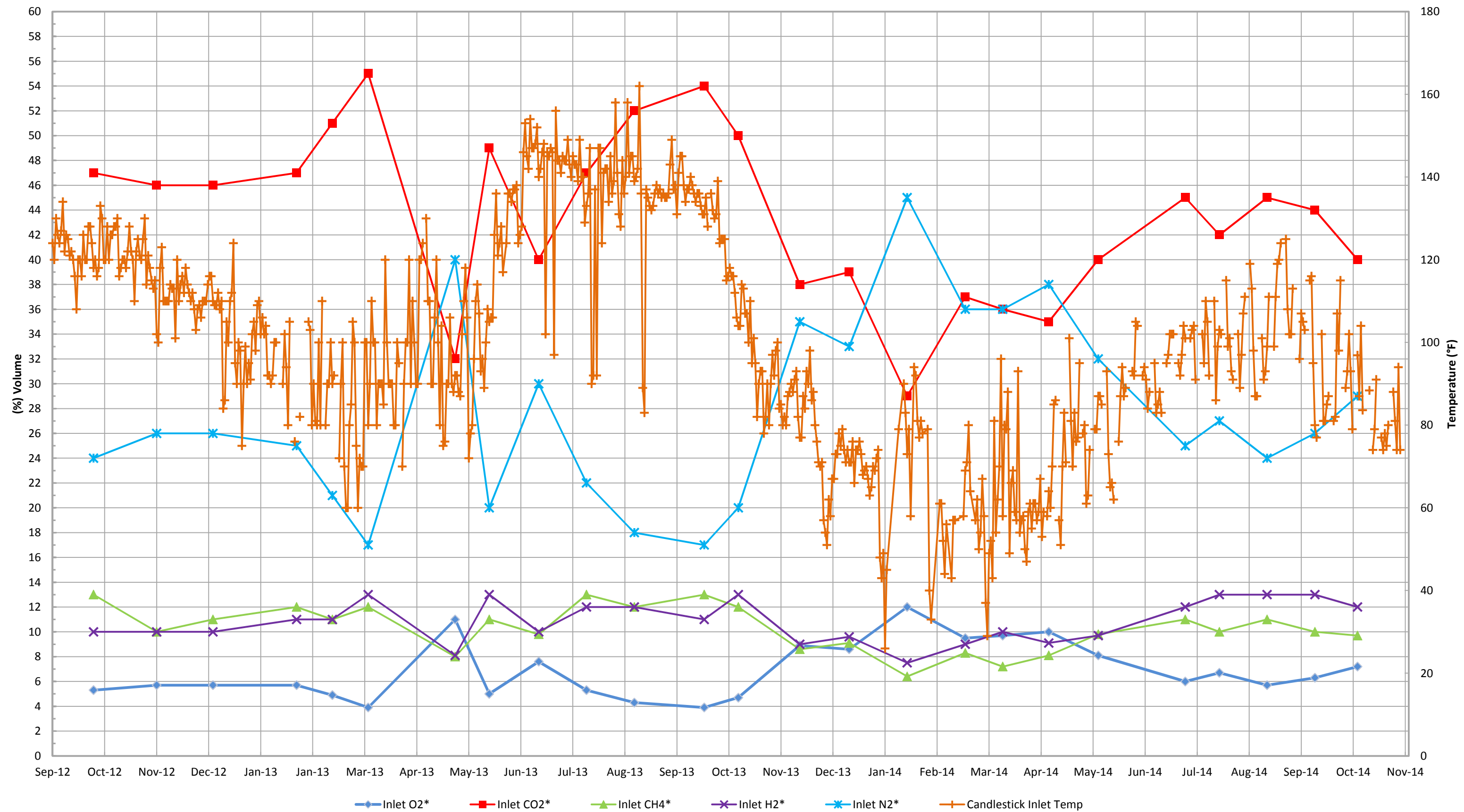
*Flow is based on tabulated flow data collected daily.

Total Combined Flow (scfm)*



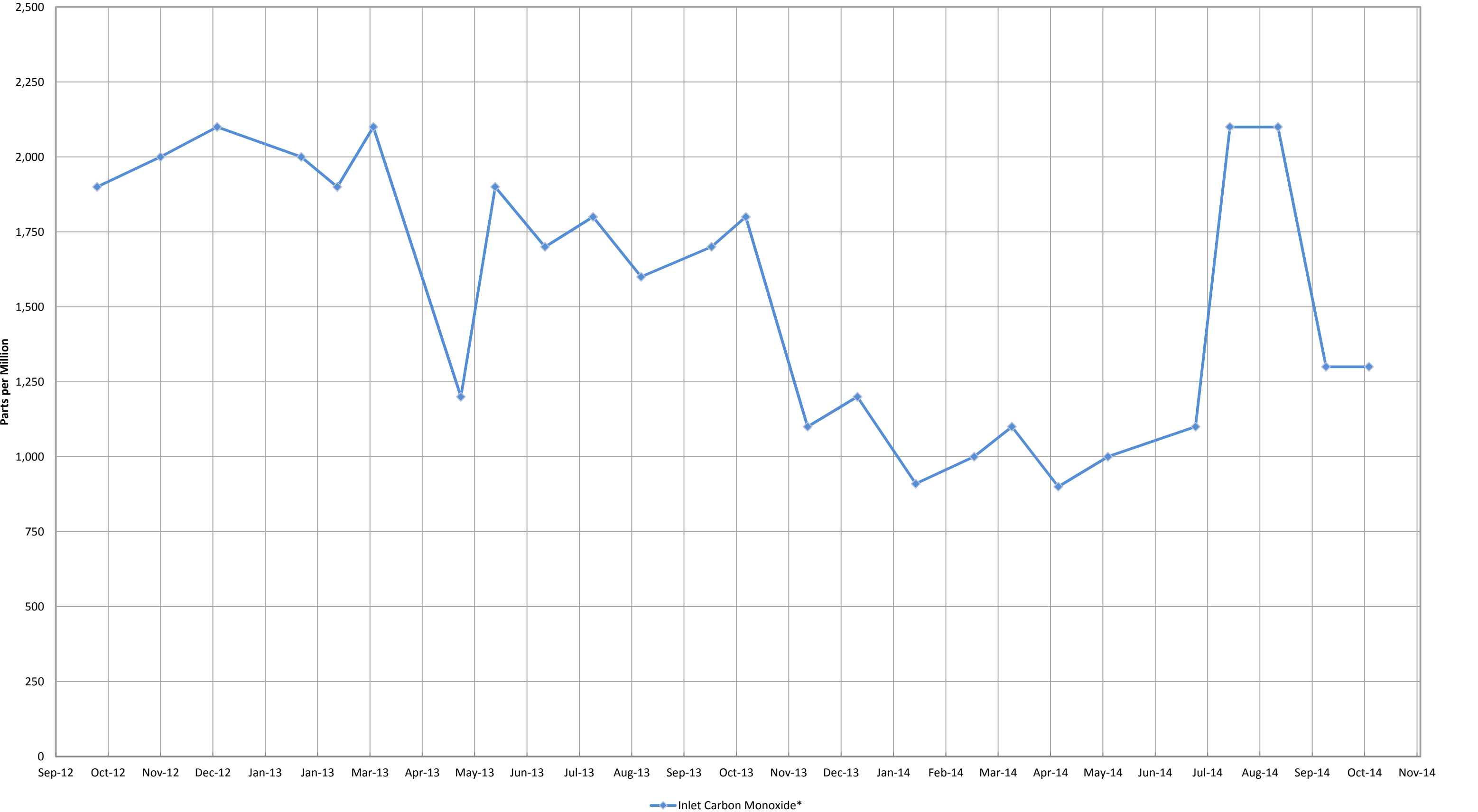
*Combined flow is based on tabulated flow data collected daily from each device.

Inlet Gas and Temperature*



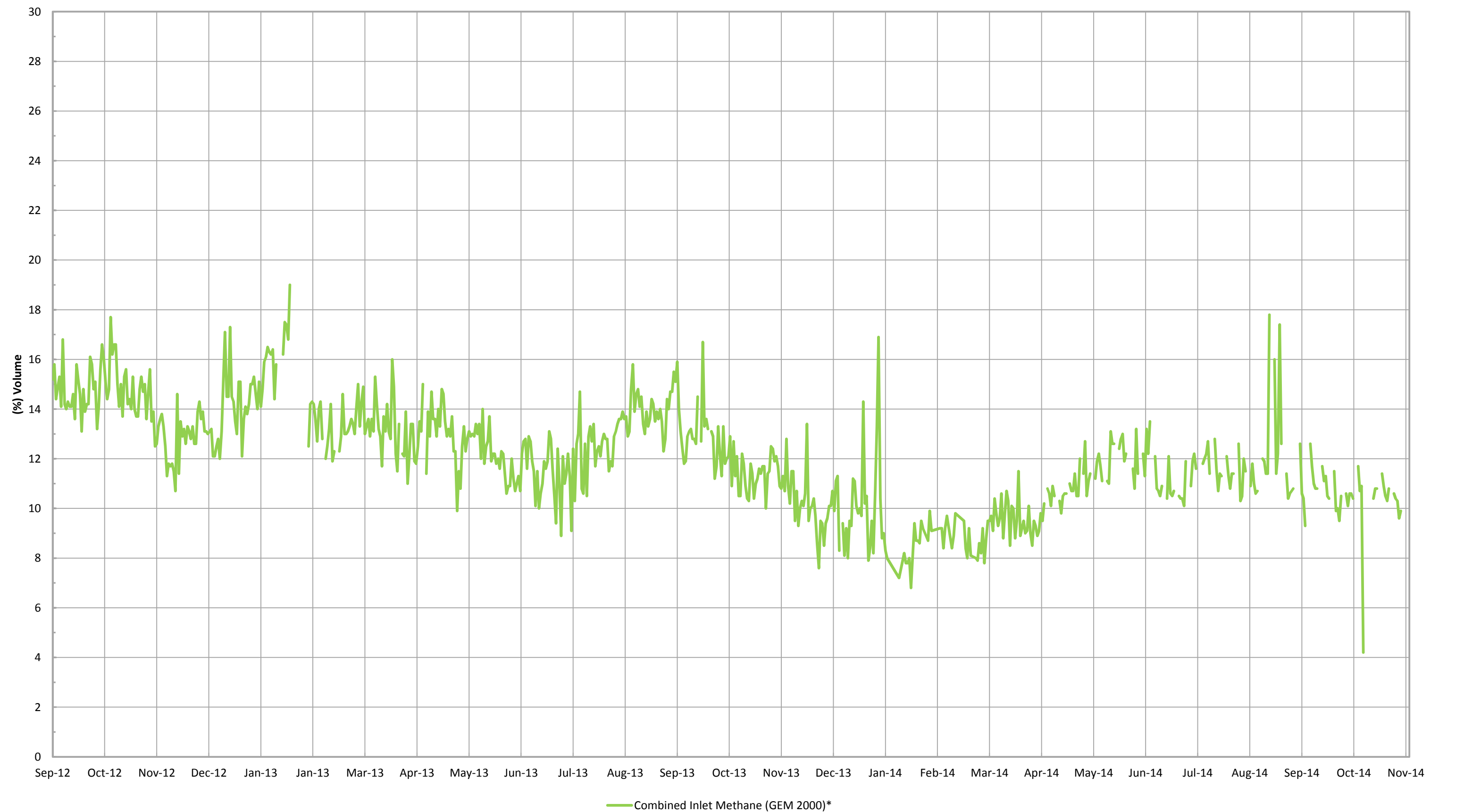
*Gas data collected from Laboratory Reports. Temperature data collected from GEM 2000 field readings.

Inlet Carbon Monoxide*



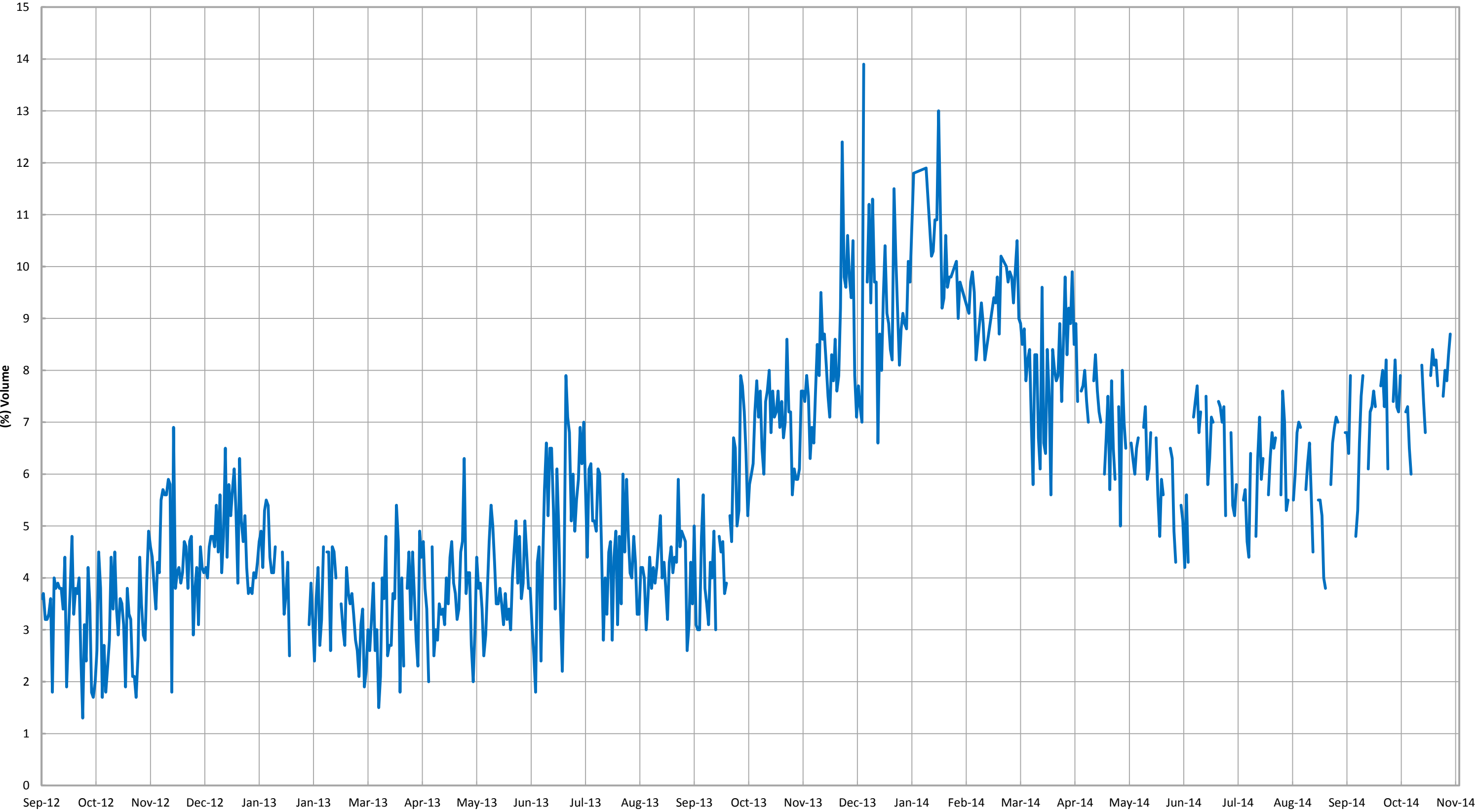
*Data collected from Laboratory Reports.

Combined Inlet Methane (GEM 2000)*



*Gas data collected from GEM 2000 field monitoring instrument.

Combined Inlet Oxygen (GEM 2000)*



Combined Inlet Oxygen (GEM 2000)*

*Gas data collected from GEM 2000 field monitoring instrument.

ATTACHMENT B

WORK COMPLETED AND PLANNED

Bridgeton Landfill, LLC

Monthly Summary of Work Completed and Planned

Work Completed in October 2014

North Quarry Construction

- Design progress on installation of nine new temperature monitoring probes (TMPs).

Gas Collection and Control System

- Continued operation and maintenance of GCCS System and GIW wells.
- Completed installation of the Expanded Heat Removal Pilot Study.
- Design progress on the south slope 18" header improvement project and flare inlet piping upgrade.

Leachate Management System

- Continued installation of the force main to Bissell Pretreatment Plant.
- Continued route operation of previously installed and upgraded features.

Pre-Treatment Facility

- Continued limited operation of the facility, and progress to full capacity operations.

Other Work

- Activated the Site Security System.
- Continued storm water ditch improvements.

Work Planned for November 2014

North Quarry Construction

- North Quarry construction is on hold pending determination on Isolation Barrier.

Gas Collection and Control System

- Begin installation of TMPs, wellheads, circulation lines, and cooler for the approved Expanded Heat Removal Pilot Study.
- Continued operation and maintenance of GCCS system.
- Continued upgrades to GCCS system as required.
- Installation of the upgraded header inlet to the flare station.

Leachate Management System

- Continue installation of off-site leachate force main.
- Continue routine operation of previously installed and upgraded features.

Pre-Treatment Facility

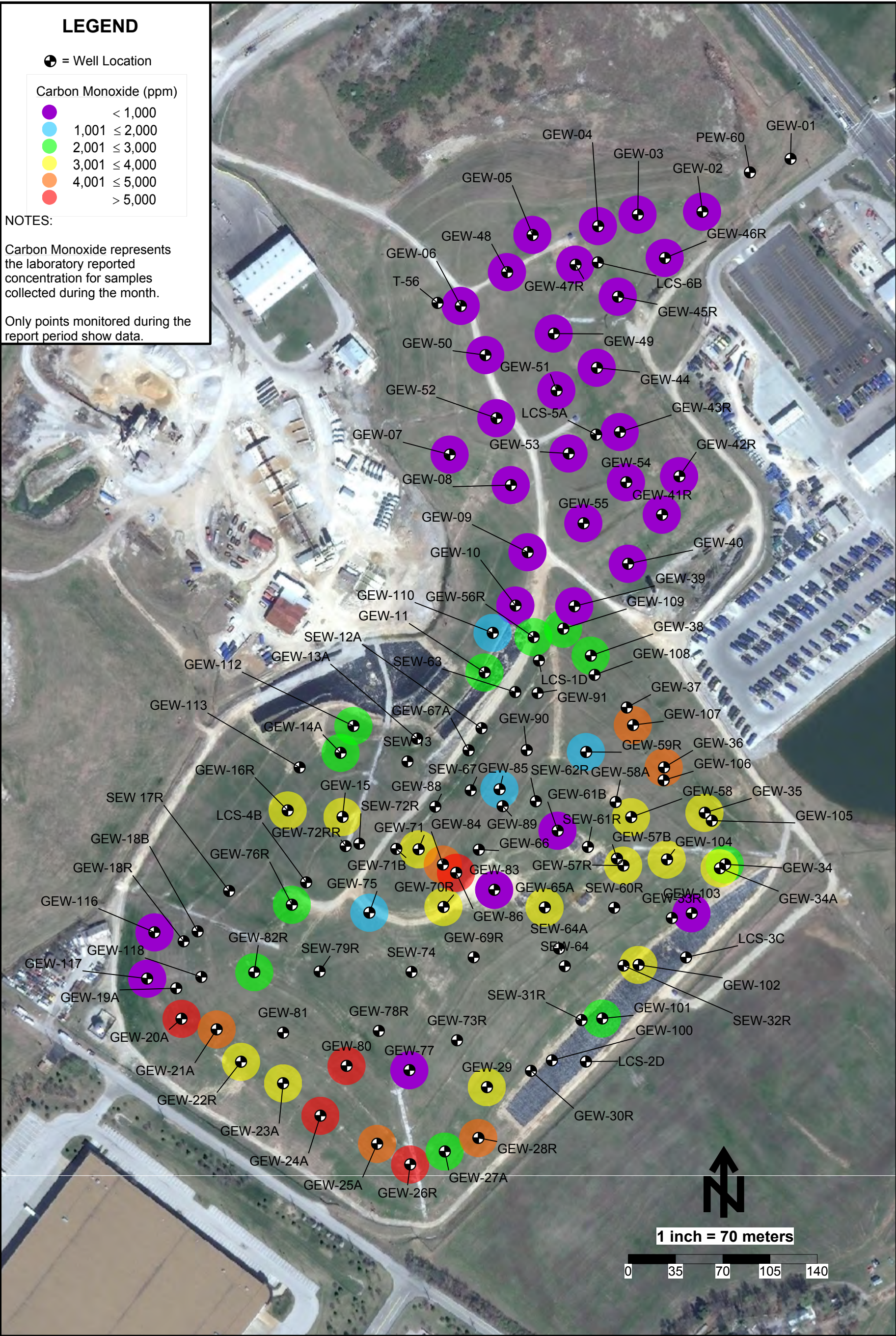
- Continue ramp up operation of facility.
- Begin direct discharge to MO River PTW.

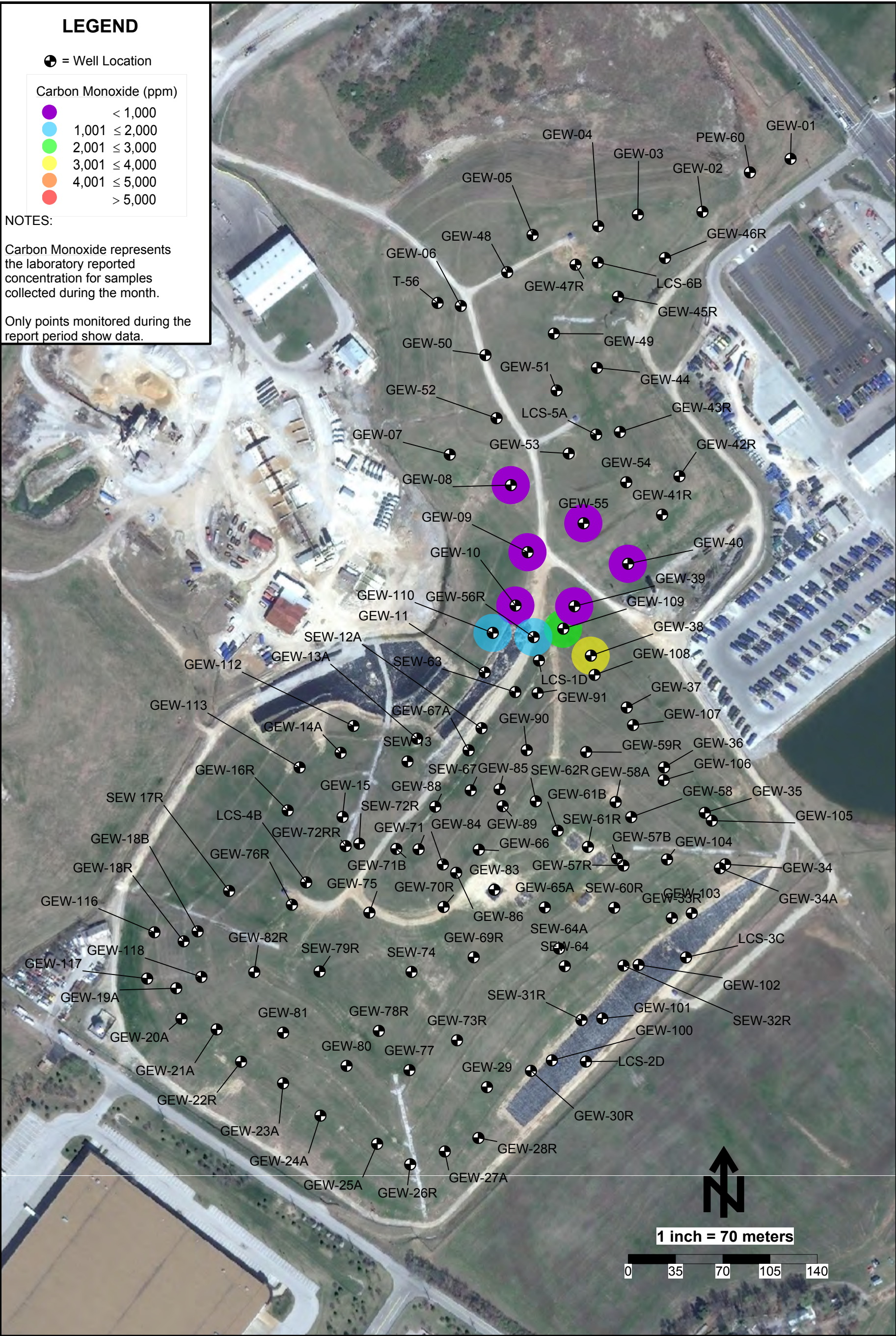
Other

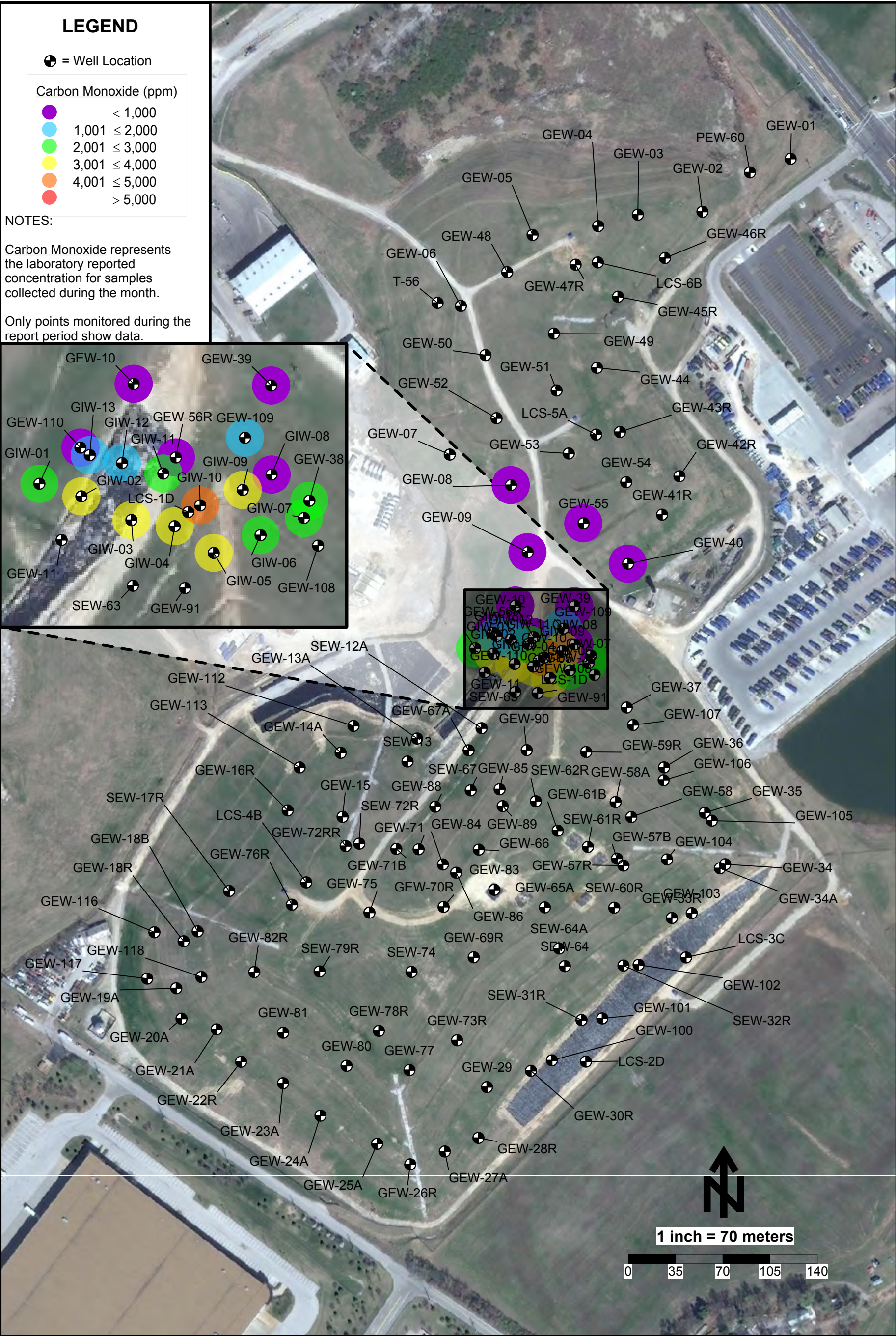
- Continue and complete storm water improvement project.

ATTACHMENT C

CARBON MONOXIDE MAPS

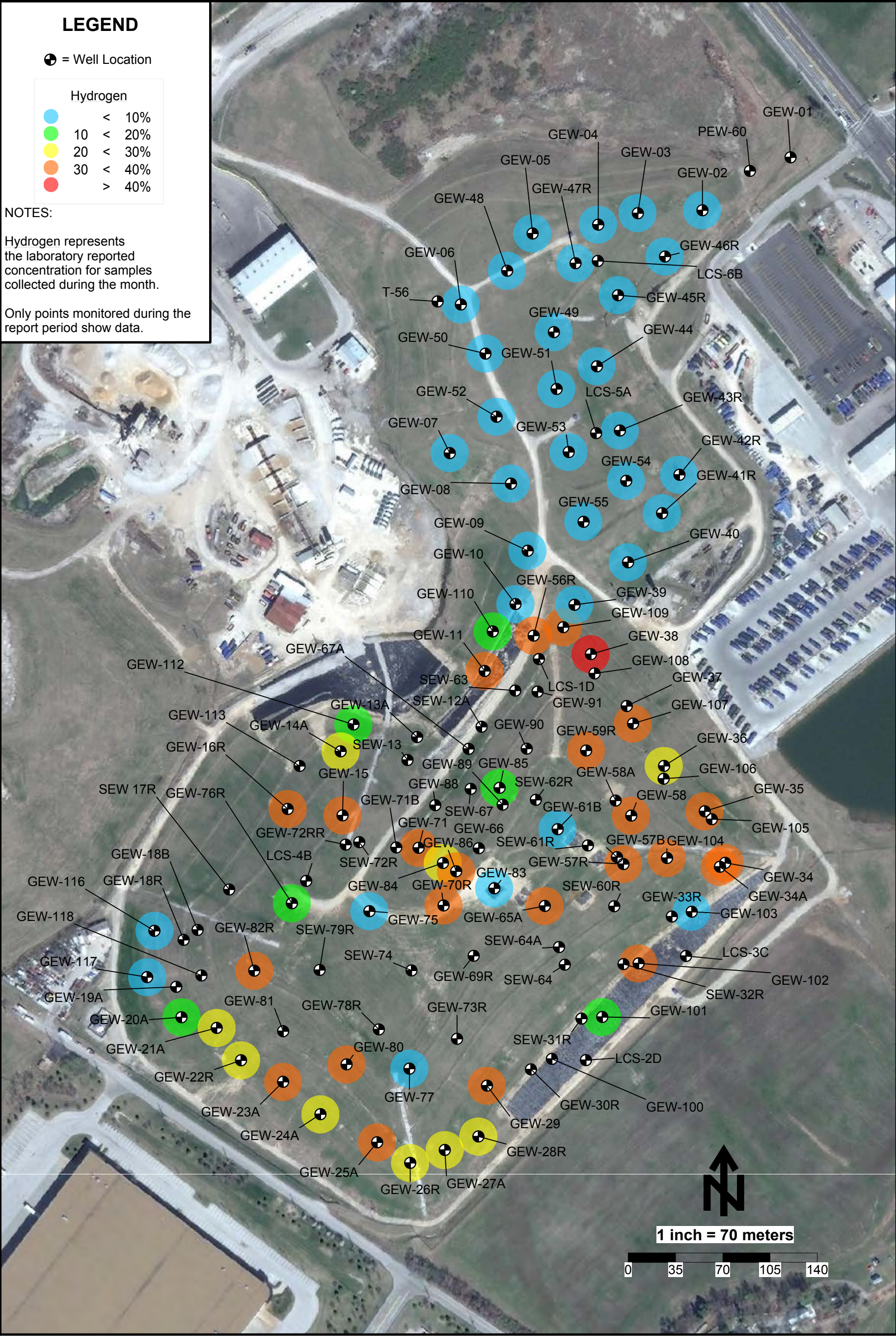




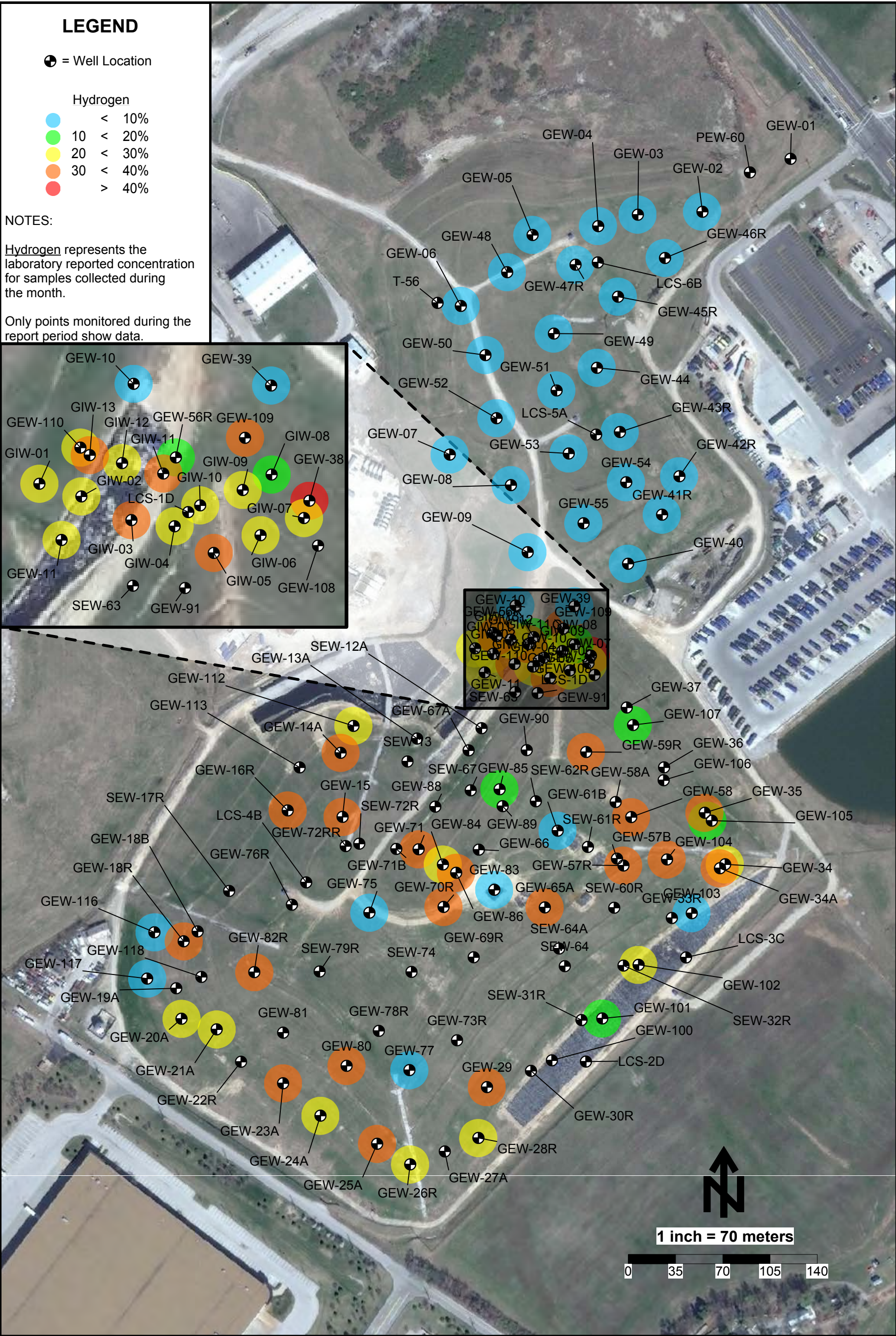


ATTACHMENT D

HYDROGEN MAPS

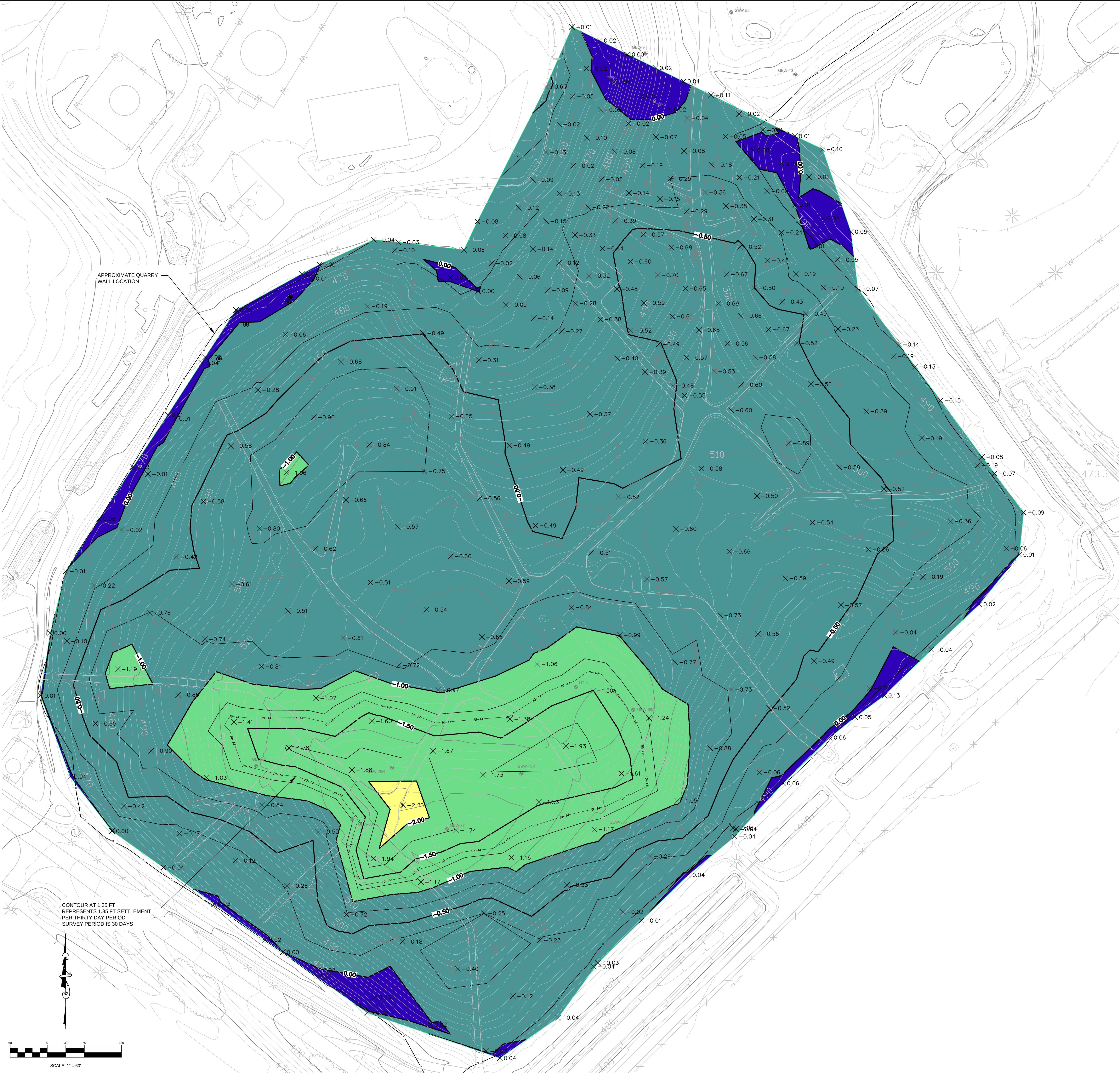






ATTACHMENT E

SETTLEMENT FRONT MAP



- LEGEND**
- TOPOGRAPHY (2' CONTOUR)
 - TOPOGRAPHY (10' CONTOUR)
 - ELEVATION CHANGE (0.25' CONTOUR)
 - ELEVATION CHANGE (0.50' CONTOUR)
 - OCTOBER 15, 2014 SETTLEMENT FRONT

GENERAL NOTES:
1) TOPOGRAPHY SHOWN BASED ON PHOTOGRAPHY DATED 3-20-2014.

- SETTLEMENT NOTES:
1) CONTOURS ARE OF CHANGE IN ELEVATION FROM 9/15/14 TO 10/15/14 PERFORMED AT GRID POINTS USING GPS METHODS.
2) SETTLEMENT IS REPORTED AS A NEGATIVE CHANGE IN ELEVATION.
3) ANY POINTS THAT WERE NOT A GROUND TO GROUND COMPARISON FROM THE PREVIOUS MONTH OR WERE NOT SURVEYED IN THE SAME LOCATION AS THE PREVIOUS MONTH HAVE BEEN FILTERED OUT.

ELEVATION CHANGE (FEET)				
Number	Minimum Elev. Change	Maximum Elev. Change	Area (sq.ft.)	Color
1	-5.00	-4.00	0.00	
2	-4.00	-3.00	0.00	
3	-3.00	-2.00	5154.37	
4	-2.00	-1.00	219065.13	
5	-1.00	0.00	1262220.60	
6	0.00	1.00	57194.00	

ATTACHMENT F

GAS WELLFIELD DATA

ATTACHMENT F-1

GEM DATA SPREADSHEET

October 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
North Quarry															
GEW-02	10/16/2014 10:31	57.0	42.2	0	0.8	125	125	32	31	-0.3	-0.3	0.256	0.243	-24.04	29.29
	10/21/2014 10:14	56.4	42.6	0	1.0	126	126	15	14	-0.4	-0.5	0.061	0.052	-23.53	29.49
GEW-03	10/16/2014 10:34	56.6	43.3	0	0.1	70	70	7	5	0.2	0.3	0.013	0.006	0.32	29.29
	10/21/2014 10:17	56.2	43.7	0	0.1	81	81	7	4	-0.1	0	0.014	0.004	-0.12	29.48
GEW-04	10/16/2014 10:36	56.4	43.5	0	0.1	71	71	10	9	0.3	0.3	0.027	0.023	0.33	29.28
	10/16/2014 10:37	55.9	44.0	0	0.1	71	71	8	9	0.3	0.3	0.018	0.021	0.34	29.28
	10/21/2014 10:20	56.0	43.9	0	0.1	70	70	2	0	-0.1	-0.1	0.001	0	-0.09	29.48
GEW-05	10/16/2014 10:49	57.8	41.5	0	0.7	100	100	20	11	0	0	0.099	0.033	-22.75	29.26
	10/16/2014 10:50	58.5	40.1	0	1.4	100	100	16	21	-0.2	-0.3	0.063	0.113	-22.43	29.26
	10/21/2014 10:27	49.9	39.9	0	10.2	100	100	30	25	-1.0	-1.1	0.221	0.164	-23.15	29.48
GEW-06	10/16/2014 10:58	55.9	42.1	0	2.0	87	87	20	17	-0.2	-0.2	0.104	0.073	-21.96	29.27
	10/21/2014 10:38	50.6	41.0	0	8.4	90	90	19	22	-0.6	-0.6	0.088	0.118	-22.96	29.49
GEW-07	10/16/2014 11:11	53.7	45.0	0	1.3	106	106	10	13	-6.3	-6.3	0.028	0.048	-22.21	29.31
	10/21/2014 10:49	55.0	44.2	0	0.8	106	106	17	16	-6.9	-6.9	0.078	0.067	-22.50	29.53
	10/21/2014 10:51	53.5	44.2	0	2.3	106	106	13	14	-6.0	-6.0	0.050	0.052	-22.30	29.53
GEW-08	10/6/2014 15:22	53.5	42.1	0	4.4	117		20	21	-0.7	-0.7	0.082	0.097	-21.59	
	10/6/2014 15:25	52.6	39.8	0.1	7.5	118		21	20	-0.7	-0.7	0.096	0.081	-21.65	
	10/17/2014 10:36	52.5	45.8	0	1.7	119	119	17	14	-1.0	-1.0	0.080	0.055	-22.52	29.20
	10/20/2014 10:09	51.1	46.7	0	2.2	117	117	22	23	-1.0	-1.0	0.128	0.149	-26.20	29.36
	10/27/2014 11:42	51.7	46.2	0	2.1	120	120	24	25	-0.3	-0.3	0.152	0.171	-23.81	29.11
GEW-09	10/6/2014 15:29	52.6	41.8	0	5.6	118		22	20	-0.7	-0.7	0.102	0.082	-20.67	
	10/6/2014 15:32	53.2	40.8	0	6.0	118		20	21	-0.6	-0.7	0.085	0.090	-21.10	
	10/17/2014 10:38	51.3	45.2	0	3.5	119	119	14	17	-0.9	-0.9	0.053	0.081	-21.89	29.22
	10/20/2014 10:12	50.8	45.4	0	3.8	117	117	20	21	-0.9	-0.9	0.109	0.118	-24.99	29.38
	10/27/2014 11:39	51.6	45.2	0	3.2	121	121	26	25	-0.5	-0.5	0.185	0.173	-23.47	29.13
GEW-40	10/6/2014 15:07	56.0	43.2	0.2	0.6	95		13	13	-0.6	-0.6	0.037	0.037	-24.16	
	10/6/2014 15:10	56.3	40.5	0.2	3.0	95		0	0	-0.6	-0.5	0	0	-24.28	
	10/17/2014 10:31	52.6	46.8	0	0.6	94	94	3	3	-0.6	-0.6	0.004	0.003	-25.26	29.20
	10/20/2014 9:51	52.4	47.5	0	0.1	95	95	11	15	-0.6	-0.6	0.037	0.061	-28.73	29.35
	10/27/2014 11:57	54.4	44.2	0	1.4	95	95	11	8	-0.5	-0.5	0.036	0.016	-26.51	29.11
GEW-41R	10/16/2014 10:02	46.1	39.4	0	14.5	108	108	25	20	-1.2	-1.2	0.169	0.103	-25.21	29.29
	10/16/2014 10:05	45.9	39.3	0	14.8	108	108	36	38	-0.9	-0.9	0.333	0.366	-25.67	29.29
	10/20/2014 9:54	47.0	40.3	0	12.7	109	109	18	18	-0.9	-0.8	0.088	0.090	-28.34	29.35
	10/27/2014 11:55	50.6	40.2	0	9.2	109	109	17	18	-0.7	-0.7	0.077	0.089	-25.54	29.11
GEW-43R	10/16/2014 10:16	51.6	42.3	0.2	5.9	126	126	28	24	-0.6	-0.6	0.210	0.160	-23.06	29.29
	10/21/2014 8:32	50.9	42.2	0	6.9	125	125	14	14	-1.0	-1.0	0.059	0.053	-23.89	29.46
	10/27/2014 11:49	52.8	43.5	0	3.7	129	129	6	13	-0.3	-0.3	0.013	0.050	-23.89	29.10
GEW-42R	10/16/2014 10:09	45.2	37.9	0	16.9	78	78	12	12	-0.3	-0.3	0.040	0.040	-23.82	29.29
	10/20/2014 9:56	46.3	38.8	0	14.9	75	75	10	10	-0.3	-0.3	0.027	0.027	-27.13	29.35
GEW-44	10/16/2014 10:17	46.6	38.7	0	14.7	88	88	12	13	-0.1	-0.1	0.040	0.042	-22.84	29.29
	10/21/2014 9:57	39.1	39.0	0	21.9	81	81			-0.5	-0.5	-0.017	-0.017	-23.98	29.48
	10/21/2014 9:59	39.8	37.2	0	23.0	81	81			-0.4	-0.4	-0.012	-0.014	-24.08	29.48
GEW-45R	10/16/2014 10:20	55.2	41.0	0	3.8	105	105	22	17	-4.6	-4.6	0.131	0.077	-23.73	29.30
	10/16/2014 10:22	55.3	41.0	0	3.7	105	105	18	16	-5.2	-5.2	0.088	0.065	-23.56	29.30
	10/21/2014 10:02	53.2	40.9	0	5.9	105	105	11	10	-5.7	-5.7	0.032	0.029	-23.53	29.49
GEW-46R	10/21/2014 10:06	53.3	41.1	0	5.6	87	87			-0.1	-0.1	-0.056	-0.079	-23.70	29.49

October 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
GEW-47R	10/16/2014 10:42	54.4	44.0	0	1.6	111	111	5	7	0.1	0.1	0.007	0.015	-23.39	29.27
	10/16/2014 10:45	53.8	44.3	0	1.9	121	121	15	18	0	-0.1	0.066	0.072	-23.41	29.27
	10/21/2014 10:23	45.5	39.5	0	15.0	119	119	28	28	-0.8	-0.8	0.203	0.205	-23.17	29.48
	10/21/2014 10:25	45.5	39.4	0	15.1	119	119	18	18	-0.7	-0.7	0.086	0.086	-23.85	29.48
GEW-48	10/16/2014 10:53	58.0	41.7	0	0.3	107	107	29	36	0	-0.1	0.204	0.323	-19.68	29.26
	10/16/2014 10:55	56.7	42.4	0	0.9	107	107	15	16	-0.3	-0.2	0.059	0.065	-22.04	29.26
	10/21/2014 10:36	56.6	43.0	0	0.4	106	106	19	17	-0.8	-0.8	0.091	0.079	-23.24	29.48
GEW-49	10/16/2014 11:15	47.5	41.1	0	11.4	110	110	12	11	0	-0.1	0.041	0.035	-23.56	29.27
	10/21/2014 10:55	36.1	36.6	0	27.3	110	110	13	14	-0.5	-0.5	0.049	0.054	-24.91	29.49
	10/21/2014 10:57	36.5	36.3	0	27.2	109	109	11	13	-0.4	-0.4	0.038	0.048	-23.84	29.49
GEW-50	10/16/2014 11:03	55.4	44.4	0	0.2	110	110	38	38	-0.1	-0.1	0.356	0.359	-16.16	29.27
	10/21/2014 10:44	56.1	42.5	0	1.4	109	109	18	18	-0.6	-0.5	0.082	0.081	-17.62	29.49
GEW-51	10/16/2014 11:18	54.0	41.7	0	4.3	121	121	11	11	-0.2	-0.2	0.036	0.034	-22.43	29.27
	10/21/2014 11:00	54.2	44.1	0	1.7	123	123	13	13	-0.6	-0.6	0.050	0.045	-23.25	29.49
GEW-52	10/16/2014 11:08	51.7	42.5	0	5.8	111	111	2		-0.1	-0.1	0.002	-0.037	-22.31	29.28
	10/21/2014 10:46	51.4	40.6	0	8.0	109	109	13	15	-0.3	-0.2	0.048	0.059	-22.58	29.49
GEW-53	10/16/2014 11:20	50.2	45.2	0	4.6	135	135	14	11	-0.4	-0.5	0.054	0.034	-22.74	29.28
	10/16/2014 11:21	49.5	45.6	0	4.9	135	135	14	13	-0.4	-0.4	0.057	0.047	-22.59	29.28
	10/20/2014 10:02	49.7	46.3	0	4.0	138	138	16	13	-0.8	-0.7	0.074	0.053	-26.66	29.34
	10/20/2014 10:03	49.7	46.5	0	3.8	137	137	12	13	-0.6	-0.6	0.042	0.054	-26.37	29.34
	10/27/2014 11:46	51.1	45.1	0	3.8	135	135	21	21	-0.1	-0.1	0.124	0.128	-24.21	29.10
GEW-54	10/16/2014 11:25	52.4	41.7	0	5.9	134	134	34	37	-1.9	-1.9	0.304	0.362	-24.95	29.28
	10/16/2014 11:26	51.2	42.2	0	6.6	134	134	34	33	-1.9	-1.9	0.315	0.290	-24.90	29.28
	10/20/2014 9:59	52.2	43.3	0	4.5	135	135	30	29	-2.3	-2.3	0.243	0.227	-29.23	29.34
	10/20/2014 10:00	51.6	43.1	0	5.3	135	135	30	24	-2.3	-2.3	0.244	0.164	-28.93	29.34
	10/27/2014 11:52	51.6	43.2	0	5.2	136	136	30	24	-1.9	-1.9	0.248	0.155	-25.73	29.10
GEW-55	10/6/2014 15:14	54.1	42.3	0	3.6	127		32	32	-0.5	-0.5	0.227	0.227	-24.46	
	10/6/2014 15:18	52.1	40.8	0.1	7.0	127		24	23	-0.5	-0.6	0.120	0.111	-24.22	
	10/17/2014 10:33	52.7	45.3	0	2.0	126	126	7	5	-0.8	-0.8	0.016	0.009	-25.17	29.19
	10/20/2014 10:06	52.3	45.6	0	2.1	128	128	12	13	-0.7	-0.7	0.041	0.052	-28.60	29.35
	10/27/2014 12:09	50.8	46.3	0	2.9	129	129	24	22	-0.5	-0.5	0.159	0.136	-26.37	29.11
LCS-5A	10/16/2014 11:23	54.2	45.7	0	0.1	98	98	307	304	-22.6	-22.1	22.656	22.163	-22.03	29.28
	10/21/2014 11:02	56.0	43.9	0	0.1	100	100	308	311	-22.5	-22.7	22.450	22.899	-22.85	29.50
LCS-6B	10/16/2014 10:40	56.0	43.9	0	0.1	81	81	6	5	-0.2	-0.1	0.010	0.007	-23.42	29.28
	10/21/2014 10:21	53.6	43.2	0	3.2	75	75	8	8	-0.9	-0.9	0.019	0.016	-23.91	29.48
PEW-60	10/16/2014 10:27	48.7	29.2	4.4	17.7	70	70			-0.8	-1.0	-0.004	-0.005	-23.97	29.33
	10/21/2014 10:10	59.3	40.6	0	0.1	69	69	10	7	-8.1	-8.6	0.025	0.014	-24.24	29.52

October 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
South Quarry															
GEW-10	10/6/2014 14:37	57.3	38.9	0.8	3.0	91				-8.1	-8.1	8.209	8.182	-8.75	
	10/6/2014 14:41	56.1	37.0	1.2	5.7	89				-0.9	-1.1	0.929	0.977	-9.24	
	10/17/2014 10:40	56.3	43.6	0	0.1	72	72	50	64	-0.4	-0.8	0.572	0.923	-3.40	29.21
	10/20/2014 10:16	53.5	39.0	1.2	6.3	71	71	119	118	-3.0	-3.0	3.112	3.062	-3.04	29.38
	10/27/2014 11:35	49.8	38.2	1.8	10.2	88	88	188	186	-7.6	-7.6	8.006	7.832	-8.66	29.13
GEW-11	10/7/2014 14:48	5.7	64.4	0.2	29.7	188				-14.4	-13.1	14.215	13.177	-18.65	
	10/7/2014 14:49	5.7	60.6	0.3	33.4	188				-13.6	-14.9	13.737	14.830	-19.14	
	10/20/2014 11:06	2.3	68.5	0.5	28.7	186	186	173	180	-12.3	-12.4	11.069	12.044	-18.79	29.39
	10/20/2014 11:07	2.3	67.5	0.5	29.7	186	186	190	177	-13.0	-12.6	13.323	11.600	-19.28	29.39
GEW-14A	10/7/2014 14:41	2.5	59.4	0.1	38.0	195				-7.6	-7.2	7.787	7.401	-15.17	
	10/7/2014 14:41	1.2	56.6	0	42.2	194				-8.0	-7.6	7.980	7.557	-15.54	
	10/20/2014 11:19	0.4	64.8	0	34.8	189	189	185	181	-12.1	-12.1	12.643	12.130	-12.13	29.38
	10/20/2014 11:20	0.4	65.0	0	34.6	189	189	183	180	-12.4	-12.2	12.397	12.002	-12.36	29.38
GEW-15	10/7/2014 14:35	2.8	45.6	0	51.6	194				-7.7	-5.8	7.631	5.730	-11.25	
	10/7/2014 14:36	1.6	52.0	0.1	46.3	194				-10.0	-9.5	9.991	9.385	-12.42	
	10/20/2014 11:50	0	64.2	0	35.8	205	205	146	146	-8.4	-7.7	8.032	7.980	-7.83	29.38
	10/20/2014 11:51	0	64.4	0	35.6	205	205	148	151	-8.3	-8.2	8.230	8.580	-8.62	29.38
GEW-16R	10/7/2014 14:38	1.3	62.1	0	36.6	197				-0.7	-0.8	0.708	0.744	-14.56	
	10/7/2014 14:38	1.2	56.8	0	42.0	197				-0.6	-0.6	0.402	0.542	-13.21	
	10/20/2014 11:44	0.3	64.0	0	35.7	199	199	76	77	-2.1	-2.2	2.162	2.243	-13.37	29.38
	10/20/2014 11:45	0.3	63.4	0	36.3	199	199	78	80	-2.3	-2.3	2.276	2.393	-13.06	29.38
GEW-18R	10/7/2014 9:47	0.6	45.2	7.2	47.0	190				-7.9	-7.0	8.007	7.273	-11.68	
	10/7/2014 9:48	0.3	46.0	5.3	48.4	191				-3.6	-5.0	4.062	4.894	-11.62	
	10/20/2014 15:26	0.7	47.6	6.2	45.5	188	188	132	135	-5.0	-5.1	6.019	6.239	-4.86	29.36
	10/20/2014 15:27	0.5	47.1	6.2	46.2	188	188	100	63	-2.5	-0.7	3.445	1.411	-11.58	29.36
GEW-20A	10/7/2014 10:06	4.9	51.2	4.7	39.2	93				-7.0	-5.6	7.135	5.813	-6.97	
	10/20/2014 15:32	0.8	67.8	3.3	28.1	96	96	79	86	-1.6	-2.2	1.995	2.387	-2.97	29.36
GEW-21A	10/7/2014 10:09	0.4	51.8	4.4	43.4	129				-4.7	-3.5	5.354	3.536	-7.52	
	10/20/2014 15:43	1.8	36.0	9.6	52.6	137	137	134	140	-5.5	-5.6	5.363	5.877	-5.79	29.35
	10/20/2014 15:44	1.7	36.7	9.5	52.1	137	137	135	133	-5.5	-5.1	5.516	5.349	-5.31	29.35
GEW-23A	10/7/2014 10:12	2.5	61.7	0	35.8	169				-4.4	-4.3	4.602	4.116	-4.40	
	10/7/2014 10:13	2.5	62.6	0	34.9	169				-6.2	-6.0	6.198	6.042	-6.42	
	10/20/2014 15:46	1.6	67.8	0.1	30.5	168	168	118	118	-4.6	-5.1	5.032	5.006	-4.87	29.34
	10/20/2014 15:46	1.6	68.7	0	29.7	168	168	118	115	-4.8	-5.0	5.009	4.738	-4.64	29.34
GEW-24A	10/7/2014 10:17	1.6	64.0	0	34.4	161				-0.4	-0.3	0	0.772	-5.93	
	10/7/2014 10:17	1.6	65.6	0.1	32.7	161				-2.0	-2.3	1.562	2.363	-5.44	
	10/20/2014 15:48	1.5	70.8	0	27.7	172	172	98	89	-2.7	-2.6	3.490	2.905	-2.70	29.34
	10/20/2014 15:49	1.5	71.1	0	27.4	176	176	97	70	-2.6	-2.1	3.510	1.831	-4.55	29.34
GEW-25A	10/7/2014 10:20	1.5	55.6	0	42.9	162				-0.2	-2.0	0.387	1.474	-6.42	
	10/7/2014 10:20	1.3	62.7	0	36.0	162				-0.1	-0.1	0	0	-6.73	
	10/20/2014 15:50	0.9	70.7	0	28.4	163	163	101	109	-1.8	-4.0	3.642	4.302	-3.81	29.33
	10/20/2014 15:51	0.8	71.3	0.2	27.7	163	163	90	82	-2.9	-1.9	2.921	2.444	-5.31	29.33
GEW-26R	10/7/2014 10:22	0.7	61.4	3.6	34.3	117				-4.3	-4.0	4.284	4.010	-4.16	
	10/20/2014 15:53	0.3	73.3	0.9	25.5	156	156	95	92	-3.0	-3.1	3.249	3.084	-3.33	29.32
	10/20/2014 15:54	0.2	71.2	1.5	27.1	153	153	90	97	-2.4	-2.7	2.902	3.397	-2.99	29.32

October 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
GEW-27A	10/7/2014 10:25	1.5	59.7	0.1	38.7	168				-1.1	-0.9	1.372	1.204	-7.65	
	10/7/2014 10:26	2.0	61.0	0.1	36.9	168				-1.0	-0.8	1.241	0.782	-6.12	
	10/20/2014 15:55	1.0	63.9	1.7	33.4	160	160	119	136	-4.4	-5.8	4.930	6.485	-5.88	29.33
	10/20/2014 15:56	1.1	62.6	1.8	34.5	160	160	110	126	-5.6	-4.4	4.245	5.525	-4.62	29.33
GEW-28R	10/7/2014 10:28	2.3	62.3	0	35.4	153				-5.0	-4.7	5.060	4.818	-6.36	
	10/7/2014 10:29	2.4	64.1	0	33.5	154				-3.7	-3.5	3.462	3.424	-7.77	
	10/20/2014 15:57	1.0	58.8	2.8	37.4	122	122	119	149	-6.1	-6.8	4.603	7.142	-6.47	29.34
	10/20/2014 15:57	1.1	61.6	1.4	35.9	123	123	123	141	-5.2	-5.5	4.908	6.428	-6.53	29.34
GEW-29	10/7/2014 10:33	0	43.9	0.8	55.3	186				-3.9	-4.2	4.357	4.049	-8.99	
	10/7/2014 10:35	0.3	60.0	0.9	38.8	186				-3.8	-4.4	3.730	4.352	-8.87	
	10/20/2014 16:00	0.2	64.8	0	35.0	188	188	60	98	-1.2	-2.4	1.350	3.518	-5.59	29.33
	10/20/2014 16:01	0.2	65.3	0	34.5	188	188	46	99	-2.0	-2.8	0.816	3.599	-6.45	29.33
GEW-34	10/7/2014 11:17	9.1	62.2	1.0	27.7	110				-19.2	-19.7	19.467	19.761	-21.96	
	10/20/2014 16:16	11.7	65.6	1.2	21.5	98	98	247	251	-19.8	-18.7	18.838	19.390	-18.99	29.34
GEW-35	10/7/2014 11:22	0.9	57.0	0.8	41.3	182				-16.7	-17.2	16.905	17.420	-17.13	
	10/7/2014 11:22	0.8	55.4	0.8	43.0	182				-16.3	-16.7	16.676	16.768	-16.57	
	10/20/2014 16:21	0.6	35.0	10.4	54.0	174	174	232	231	-17.8	-16.8	17.335	17.106	-17.44	29.34
	10/20/2014 16:21	0.6	35.0	10.2	54.2	174	174	239	237	-18.4	-18.3	18.435	18.192	-18.99	29.34
GEW-38	10/6/2014 11:16	0.8	38.1	6.1	55.0	172				-16.2	-16.1	16.446	16.226	-20.49	
	10/6/2014 11:21	0.4	38.4	6.9	54.3	171				-9.8	-9.8	10.129	9.991	-20.49	
	10/17/2014 10:21	0.2	51.9	4.0	43.9	162	162	211	213	-15.1	-15.1	14.957	15.229	-18.02	29.20
	10/17/2014 10:23	0.2	51.7	3.7	44.4	162	162	207	207	-14.3	-14.4	14.465	14.363	-20.17	29.20
	10/20/2014 9:42	0.1	52.2	4.2	43.5	167	167	225	226	-17.1	-17.3	17.237	17.491	-17.25	29.36
	10/20/2014 9:43	0.1	51.5	4.1	44.3	167	167	212	215	-15.6	-15.6	15.318	15.638	-21.05	29.36
	10/27/2014 12:05	0.3	56.9	1.7	41.1	171	171	163	165	-9.2	-9.2	9.203	9.400	-18.10	29.12
	10/27/2014 12:05	0.3	56.9	1.7	41.1	171	171	163	165	-9.2	-9.2	9.203	9.400	-18.10	29.12
GEW-39	10/6/2014 11:30	37.4	50.3	0.1	12.2	133				-0.5	-0.5	0.522	0.507	-23.30	
	10/6/2014 11:34	37.5	48.9	0.1	13.5	133				-0.5	-0.5	0.473	0.472	-23.00	
	10/17/2014 10:28	35.0	59.4	0	5.6	135	135	31	30	-0.3	-0.3	0.309	0.278	-24.47	29.20
	10/20/2014 9:47	33.8	60.5	0	5.7	135	135	38	37	-0.4	-0.3	0.438	0.426	-27.32	29.35
	10/20/2014 9:48	34.4	58.6	0	7.0	135	135	36	38	-0.3	-0.3	0.404	0.443	-26.88	29.35
	10/27/2014 12:00	33.4	59.1	0	7.5	136	136	24	24	-0.2	-0.1	0.184	0.189	-24.32	29.10
GEW-56R	10/6/2014 14:29	22.0	54.3	0.2	23.5	159				-7.1	-7.1	6.988	7.016	-7.34	
	10/6/2014 14:33	22.1	51.8	0.2	25.9	159				-6.2	-6.2	6.244	6.244	-8.81	
	10/17/2014 10:45	17.3	66.4	0	16.3	165	165	74	73	-2.0	-2.0	1.897	1.803	-3.16	29.21
	10/20/2014 10:21	17.7	67.3	0	15.0	166	166	78	78	-2.0	-2.0	2.084	2.089	-3.49	29.36
	10/20/2014 10:22	17.5	67.1	0	15.4	166	166	78	78	-1.9	-2.0	2.085	2.106	-3.55	29.36
	10/27/2014 11:33	21.9	65.4	0	12.7	163	163	133	133	-5.5	-5.5	5.780	5.817	-8.57	29.12
GEW-57R	10/7/2014 13:54	1.2	56.9	0.1	41.8	193				-15.1	-15.0	15.051	14.904	-15.72	
	10/7/2014 13:55	0.8	58.3	0	40.9	193				-14.2	-14.6	14.187	14.610	-17.25	
	10/20/2014 14:23	1.0	64.4	0	34.6	195	195	192	181	-13.2	-12.8	13.638	12.152	-15.84	29.34
	10/20/2014 14:24	0.5	65.7	0	33.8	195	195	188	185	-12.6	-12.7	13.166	12.842	-16.32	29.34
GEW-58	10/7/2014 11:37	0.8	53.3	0	45.9	194				-0.5	-0.1	0	0.125	-18.96	
	10/7/2014 11:37	0.6	57.8	0.1	41.5	194				-0.2	-1.0	0	0.802	-19.82	
	10/20/2014 14:12	0.4	65.7	0	33.9	195	195	7		-1.4	-0.9	0.142	-1.989	-18.14	29.35
	10/20/2014 14:13	0.4	65.9	0	33.7	195	195			-1.5	-1.2	-0.918	-1.868	-17.87	29.35

October 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		(%)				°F		scfm		"H ₂ O					"Hg
GEW-59R	10/7/2014 11:34	0.8	52.4	0.1	46.7	181				-4.8	-7.0	5.455	6.905	-22.51	
	10/7/2014 11:34	1.3	57.2	0.1	41.4	181				-9.0	-6.5	9.238	6.850	-21.77	
	10/20/2014 14:08	1.2	63.3	0	35.5	182	182	59	58	-1.3	-0.3	1.305	1.259	-21.09	29.35
	10/20/2014 14:09	1.1	62.3	0	36.6	182	182	59	59	-1.3	-0.9	1.264	1.295	-22.89	29.35
GEW-65A	10/7/2014 14:17	0.7	61.9	0	37.4	195				-12.6	-13.0	12.626	12.948	-12.72	
	10/7/2014 14:18	0.7	60.4	0	38.9	195				-11.5	-12.4	11.038	12.342	-12.11	
	10/20/2014 14:53	0.4	67.3	0	32.3	197	197			-12.4	-13.8	-12.771	-13.594	-12.54	29.34
	10/20/2014 14:54	0.4	67.4	0	32.2	197	197			-13.0	-12.9	-11.340	-11.999	-11.70	29.34
GEW-70R	10/7/2014 14:24	1.7	55.6	2.1	40.6	145				-18.4	-19.1	18.457	19.238	-19.08	
	10/7/2014 14:24	1.5	53.2	2.1	43.2	144				-18.6	-17.0	18.788	17.190	-18.17	
	10/20/2014 15:01	0.8	51.4	4.3	43.5	140	140	237	224	-16.9	-17.9	18.237	16.340	-17.90	29.33
	10/20/2014 15:01	0.8	52.7	3.5	43.0	140	140	233	231	-18.2	-17.2	17.655	17.445	-17.81	29.33
GEW-71	10/7/2014 14:30	1.3	58.5	0	40.2	194				-12.0	-11.5	12.029	11.423	-14.19	
	10/7/2014 14:30	1.3	58.1	0	40.6	194				-10.1	-10.6	9.982	10.422	-13.21	
	10/20/2014 13:52	0.6	64.1	0	35.3	187	187	162	171	-9.7	-10.3	9.547	10.706	-14.11	29.36
	10/20/2014 13:54	0.6	63.8	0	35.6	187	187	146	136	-7.9	-7.7	7.732	6.771	-14.00	29.36
GEW-75	10/7/2014 9:23	10.0	31.3	6.1	52.6	72				-10.9	-10.9	11.249	10.863	-11.74	
	10/7/2014 9:23	6.6	28.5	6.2	58.7	73				-10.9	-10.9	10.946	11.240	-12.23	
	10/20/2014 15:06	9.0	25.3	7.4	58.3	83	83	212	218	-11.7	-11.6	11.316	11.853	-11.46	29.32
	10/20/2014 15:06	9.4	24.8	7.4	58.4	83	83	220	214	-11.9	-11.4	12.047	11.438	-11.66	29.32
GEW-77	10/7/2014 9:31	0.3	30.2	18.0	51.5	67				-6.0	-6.0	6.253	6.171	-6.48	
	10/7/2014 9:32	0	11.3	21.3	67.4	67				-2.5	-6.5	3.204	6.584	-2.57	
	10/20/2014 15:13	0	7.6	18.9	73.5	77	77	87	92	-1.7	-2.0	1.809	2.033	-5.34	29.31
	10/20/2014 15:14	0	6.5	19.4	74.1	77	77	95	82	-1.9	-1.6	2.179	1.620	-5.51	29.31
GEW-80	10/7/2014 9:36	0.1	39.7	0.6	59.6	194				-0.8	-0.4	0.863	0.125	-6.36	
	10/7/2014 9:37	0.1	59.1	0	40.8	194				-0.7	-1.5	0.155	0.906	-6.91	
	10/20/2014 15:16	0.4	69.4	0	30.2	197	197	42	68	-0.8	-1.1	0.706	1.785	-1.88	29.31
	10/20/2014 15:17	0.4	70.1	0	29.5	197	197	89	95	-2.9	-3.5	3.070	3.459	-3.64	29.31
GEW-82R	10/7/2014 9:41	0.2	46.6	0.1	53.1	187				-6.0	-6.0	6.024	6.318	-9.30	
	10/7/2014 9:41	0.9	56.0	0	43.1	187				-6.0	-7.4	6.143	7.401	-9.85	
	10/20/2014 15:20	0.9	65.2	0	33.9	187	187	133	145	-6.2	-6.9	6.453	7.676	-6.72	29.33
	10/20/2014 15:20	0.9	66.3	0	32.8	187	187	145	134	-7.0	-6.6	7.694	6.584	-6.97	29.33
GEW-83	10/7/2014 14:08	1.4	13.8	20.0	64.8	84				-15.9	-15.9	15.721	15.785	-18.04	
	10/7/2014 14:08	0.4	8.2	19.8	71.6	84				-16.0	-16.1	15.978	15.941	-18.17	
	10/20/2014 14:50	0	9.4	18.4	72.2	79	79	255	253	-15.7	-15.5	15.733	15.576	-15.52	29.33
	10/20/2014 14:51	0	8.4	18.9	72.7	79	79	254	255	-15.9	-15.5	15.560	15.631	-15.52	29.33
GEW-84	10/7/2014 14:27	3.0	64.6	0.4	32.0	166				-13.6	-13.5	13.517	13.388	-13.76	
	10/7/2014 14:28	3.0	62.4	0.3	34.3	164				-5.3	-5.3	5.649	5.523	-14.13	
	10/20/2014 13:56	1.6	69.1	0.8	28.5	161	161	119	118	-5.0	-5.0	5.017	4.971	-14.04	29.36
	10/20/2014 13:57	1.5	67.2	1.2	30.1	161	161	108	110	-4.0	-4.1	4.153	4.306	-14.01	29.36
GEW-85	10/7/2014 14:11	1.4	28.8	0.5	69.3	195				-17.0	-17.9	17.163	18.365	-17.74	
	10/7/2014 14:11	4.6	60.4	0.2	34.8	196				-12.5	-15.5	12.553	15.556	-17.55	
	10/20/2014 14:02	0.3	24.0	13.6	62.1	118	118	257	238	-17.7	-17.6	18.451	15.857	-16.50	29.36
	10/20/2014 14:02	0.3	24.2	13.5	62.0	118	118	260	259	-17.8	-18.4	18.911	18.800	-17.92	29.36

ATTACHMENT F-2

MAXIMUM TEMPERATURE SPREADSHEET

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	July	Aug	Sept	Oct
North Quarry				
GEW-01	93	--	--	--
GEW-02	129	129	125	126
GEW-03	117	116	105	81
GEW-04	123	121	111	71
GEW-05	101	101	100	100
GEW-06	94	95	94	90
GEW-07	103	105	106	106
GEW-08	122	123	119	120
GEW-09	122	125	126	121
GEW-40	99	98	96	95
GEW-41R	111	111	110	109
GEW-43R	130	128	127	129
GEW-42R	98	96	93	78
GEW-44	114	113	102	88
GEW-45R	106	107	107	105
GEW-46R	102	102	100	87
GEW-47R	117	119	115	121
GEW-48	110	110	107	107
GEW-49	111	112	114	110
GEW-50	109	111	109	110
GEW-51	125	126	125	123
GEW-52	114	115	104	111
GEW-53	140	138	138	138
GEW-54	140	137	135	136
GEW-55	131	132	131	129
PEW60	95	95	92	70
LCS-5A	102	102	100	100
LCS-6B	100	100	94	81
T-56	82	86	84	70

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	July	Aug	Sept	Oct
South Quarry				
GEW-10	109	108	95	90.9
GEW-11	191	191	192	187.9
GEW-13A	--	--	--	--
GEW-14A	170	191	194	194.8
GEW-15	197	197	198	205
GEW-16R	200	200	200	199
GEW-18B	--	--	--	--
GEW-18R	199	199	199	191.4
GEW-19A	--	--	--	--
GEW-20A	186	125	119	96
GEW-21A	201	130	117	137
GEW-22R	179	182	--	--
GEW-23A	151	153	159	168.8
GEW-24A	104	110	114	176
GEW-25A	167	164	163	163
GEW-26R	186	136	179	156
GEW-27A	103	96	--	167.8
GEW-28R	102	105	91	154.1
GEW-29	181	185	185	188
GEW-30R	--	--	--	--
GEW-33R	--	--	93	--
GEW-34	152	120	122	110
GEW-34A	190	187	194	194.5
GEW-35	179	165	187	182.4
GEW-36	136	130	--	--
GEW-37	--	--	--	--
GEW-38	188	187	186	172.2
GEW-39	135	137	136	136
GEW-56R	163	168	165	166
GEW-57B	--	--	190	179.8
GEW-57R	197	197	196	195
GEW-58	198	196	195	195
GEW-58A	--	--	--	--
GEW-59R	179	180	181	182
GEW-61B	98	95	94	84.7
GEW-65A	200	198	199	197
GEW-66	--	203	--	--
GEW-67A	--	--	--	--
GEW-69R	--	--	--	--
GEW-70R	191	125	162	145.1
GEW-71	197	198	200	194.4

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	July	Aug	Sept	Oct
GEW-71B	129	--	--	--
GEW-72RR	195	--	--	--
GEW-73R	--	--	--	--
GEW-75	92	98	98	83
GEW-76R	203	203	98	--
GEW-77	162	95	97	77
GEW-78R	--	--	--	--
GEW-79R	--	--	--	--
GEW-80	192	194	194	197
GEW-81	--	--	--	--
GEW-82R	178	183	186	187
GEW-83	90	94	97	84
GEW-84	180	182	176	165.5
GEW-85	164	158	107	195.8
GEW-86	196	196	195	178
GEW-88	--	--	--	--
GEW-89	--	--	--	--
GEW-90	--	--	--	198
GEW-91	--	--	--	--
GEW-100	191	--	104	--
GEW-101	117	153	185	180
GEW-102	144	100	156	162
GEW-103	110	104	102	78
GEW-104	197	135	157	176
GEW-105	--	--	105	85
GEW-106	120	119	--	--
GEW-107	145	157	104	191
GEW-108	--	--	--	--
GEW-109	139	132	120	110
GEW-110	82	89	73	88
GEW-112	99	105	99	--
GEW-113	--	--	--	--
GEW-116	119	116	103	--
GEW-117	116	102	102	96
GEW-118	--	--	--	--

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature From All Monthly Wellhead Readings (in °F)			
	July	Aug	Sept	Oct
GIW-01	197	199	198	199
GIW-02	197	193	193	160.5
GIW-03	200	195	197	197.2
GIW-04	104	105	185	124
GIW-05	195	181	154	82.8
GIW-06	174	167	165	122.3
GIW-07	178	177	171	155.2
GIW-08	129	132	116	100.8
GIW-09	194	195	193	196
GIW-10	192	188	187	185.8
GIW-11	178	178	182	174.7
GIW-12	177	178	181	180
GIW-13	171	171	178	172
LCS-1D	--	--	--	--
LCS-2D	113	--	--	--
LCS-3C	192	185	--	--
LCS-4B	--	--	--	--
SEW 12A	107	114	97	94.6
SEW 13	--	--	--	--
SEW 17R	186	103	179.1	176.2
SEW 31R	--	--	--	--
SEW 32R	117	117	101.1	80
SEW 60R	148	143	147.4	142
SEW 61R	192	111	188	192
SEW 62R	131	130	177.7	190
SEW 63	198	195	197	194
SEW 64	177	140	151.3	157
SEW-64A	--	--	--	--
SEW 67	153	149	128	127
SEW 72R	139	126	115	110
SEW 74	107	150	127.1	115
SEW 79R	147	101	59.7	84

-- = Indicates no data available.

ATTACHMENT F-3

LAB ANALYSES SPREADSHEET

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
North Quarry							
GEW-2	7/15/2014	51	38	ND	8.9	0.076	ND
	9/11/2014	55	41	ND	4	0.072	ND
GEW-3	7/15/2014	49	37	ND	13	0.086	ND
	9/11/2014	55	43	ND	ND	0.043	ND
GEW-4	7/15/2014	55	41	ND	4.1	0.16	ND
	9/11/2014	53	42	ND	4.6	0.1	ND
GEW-5	7/15/2014	54	37	ND	8.4	0.075	ND
	9/11/2014	53	38	ND	9	0.052	ND
GEW-6	7/16/2014	50	42	ND	7.5	ND	ND
	9/11/2014	53	42	ND	4.1	ND	ND
GEW-7	7/16/2014	53	44	ND	ND	ND	ND
	9/11/2014	53	44	ND	ND	ND	ND
GEW-8	7/16/2014	51	43	ND	ND	3.6	35
	8/14/2014	51	43	ND	ND	3.7	55
	9/11/2014	50	43	ND	ND	3.7	ND
	10/6/2014	50	43	ND	ND	3.8	ND
GEW-9	7/16/2014	46	37	3.2	13	0.79	ND
	8/14/2014	52	44	ND	ND	0.92	ND
	9/11/2014	53	44	ND	ND	0.77	ND
	10/6/2014	50	43	ND	5.9	0.55	ND
GEW-40	7/15/2014	53	44	ND	ND	ND	ND
	8/14/2014	52	43	ND	3.7	ND	ND
	9/11/2014	52	43	ND	3.9	ND	ND
	10/6/2014	52	44	ND	ND	ND	ND
GEW-41R	7/15/2014	53	40	ND	7	ND	ND
	9/11/2014	54	40	ND	5.2	ND	ND
GEW-43R	7/15/2014	52	41	ND	6.2	0.47	ND
	9/11/2014	53	42	ND	4.3	0.49	ND
GEW-42R	7/15/2014	50	39	ND	10	ND	ND
	9/11/2014	51	40	ND	8.8	ND	ND
GEW-44R	7/15/2014	48	38	ND	13	ND	ND
	9/11/2014	51	39	ND	8.6	ND	ND
GEW-45R	7/15/2014	56	39	ND	3.8	ND	ND
	9/11/2014	56	39	ND	4.2	ND	ND
GEW-46R	7/15/2014	35	29	4.1	32	0.15	ND
	9/11/2014	43	35	1.9	19	0.18	ND
GEW-47R	7/15/2014	49	39	ND	11	0.1	ND
	9/11/2014	48	39	ND	12	0.12	ND
GEW-48	7/16/2014	55	41	ND	3.2	ND	ND
	9/11/2014	55	42	ND	ND	ND	ND
GEW-49	7/16/2014	42	35	ND	22	ND	ND
	9/11/2014	46	39	ND	14	ND	ND

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-51	7/16/2014	47	46	ND	3.8	1.9	70
	9/11/2014	49	44	ND	ND	3.5	ND
GEW-52	7/16/2014	53	42	ND	4.6	ND	ND
	9/11/2014	52	45	ND	ND	ND	ND
GEW-50	7/16/2014	51	47	ND	ND	ND	ND
	9/11/2014	53	45	ND	ND	0.051	ND
GEW-53	7/16/2014	45	47	ND	ND	5.2	110
	9/11/2014	47	43	ND	ND	7.9	64
GEW-54	7/16/2014	51	41	ND	3.4	3.8	ND
	9/11/2014	50	42	ND	3.9	3.6	ND
GEW-55	7/16/2014	51	43	ND	ND	3.8	44
	8/14/2014	50	42	ND	ND	4.3	73
	9/11/2014	50	42	ND	ND	4.9	41
	10/6/2014	48	41	ND	5.6	3.5	35

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
South Quarry							
GEW-10	7/16/2014	40	38	4.0	16	2	ND
	8/14/2014	51	39	1.8	7.2	0	ND
	9/11/2014	40	ND	3.7	0.3	ND	ND
	10/6/2014	53	38	1.6	6.6	0.3	ND
GEW-11	7/17/2014	1.4	59	ND	4.5	32	2,900
	9/11/2014	1.9	65	ND	ND	28	2,400
GEW-14A	7/17/2014	0.21	27	11.0	41	20	2,400
	9/11/2014	0.26	57	ND	ND	37	3,600
GEW-15	7/17/2014	0.31	56	ND	ND	38	3,100
	9/11/2014	0.15	56	ND	ND	39	2,700
GEW-16R	7/17/2014	0.31	57	ND	ND	37	3,200
	9/11/2014	0.31	56	ND	3.3	37	2,800
GEW-18R	9/11/2014	0.17	58	ND	ND	36	3,100
GEW-20A	7/16/2014	1.6	73	ND	ND	19	5,300
	9/11/2014	0.71	73	ND	ND	22	4,800
GEW-21A	7/16/2014	0.32	66	ND	ND	28	5,000
	9/11/2014	0.29	67	ND	ND	28	4,400
GEW-22R	7/16/2014	5.7	63	ND	ND	27	3,200
GEW-23A	7/16/2014	3.6	59	ND	ND	33	3,200
	9/11/2014	2.8	61	ND	ND	31	3,400
GEW-24A	7/16/2014	2.3	71	ND	ND	23	6,000
	9/11/2014	0.96	64	1.7	6.2	25	5,900
GEW-25A	7/16/2014	2.3	62	ND	ND	32	4,300
	9/11/2014	1.4	62	ND	ND	31	3,900
GEW-26R	7/16/2014	0.49	69	ND	ND	26	5,200
	9/11/2014	0.33	66	2.0	7.1	22	4,700
GEW-27A	7/16/2014	0.14	30	9.1	33	26	2,300
GEW-28R	7/16/2014	1.2	41	6.8	24	25	5,000
	9/11/2014	1	47	4.8	17	28	7,400
GEW-29	7/16/2014	0.33	56	ND	ND	38	3,200
	9/11/2014	0.73	56	ND	ND	38	2,900
GEW-34	7/17/2014	2.7	57	ND	4.8	33	3,000
	9/11/2014	4.8	55	1.8	7.4	29	2,400
GEW-34A	7/17/2014	0.82	61	ND	ND	33	3,500
	9/11/2014	0.54	60	ND	ND	34	3,200
GEW-35	7/17/2014	0.31	58	ND	4.7	34	4,000
	9/11/2014	0.4	55	2.3	8.4	32	3,200
GEW-36	7/17/2014	0.26	45	5.4	20	28	4,400
GEW-38	7/16/2014	0.28	50	1.8	6.4	40	2,900
	8/14/2014	0.2	51	1.8	6.4	39	3,300
	9/11/2014	0.17	54	ND	ND	41	3,000
	10/6/2014	0.35	39	6.5	24	29	2,300

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-39	7/16/2014	36	52	ND	ND	9	470
	8/14/2014	35	52	ND	ND	9	620
	9/11/2014	35	54	ND	ND	8	410
	10/6/2014	35	54	ND	ND	7.1	290
GEW-56R	7/16/2014	4.6	57	ND	ND	35	2,200
	8/14/2014	11	62	ND	ND	23	1,500
	9/11/2014	16	62	ND	ND	19	1,200
	10/6/2014	20	55	ND	12	11	570
GEW-57R	7/15/2014	0.41	57	ND	3.4	36	3,600
	9/11/2014	0.36	58	ND	ND	36	2,900
GEW-58	7/15/2014	0.43	52	2.7	9.8	34	3,800
	9/11/2014	0.37	58	ND	ND	36	3,100
GEW-59R	7/15/2014	1.6	55	ND	ND	39	1,800
	9/11/2014	1.2	55	ND	ND	39	1,600
GEW-61B	7/16/2014	0.013	1.8	21.0	76	0.74	ND
	9/11/2014	ND	0.55	21.0	78	0.13	ND
GEW-65A	7/15/2014	0.31	59	ND	ND	36	3,900
	9/11/2014	0.28	59	ND	ND	35	3,300
GEW-70R	7/16/2014	0.65	57	ND	ND	36	4,000
	9/11/2014	0.49	46	4.4	16	30	2,900
GEW-71	9/11/2014	0.48	57	ND	ND	37	2,900
GEW-75	7/16/2014	18	55	2.0	18	6.4	1,700
	9/11/2014	15	39	3.9	40	0.73	750
GEW-76R	7/16/2014	0.2	28	11.0	40	19	2,500
GEW-77	7/16/2014	0.013	3	21.0	75	0.92	ND
	9/11/2014	0.062	2.5	21.0	76	0.87	21
GEW-80	7/16/2014	0.3	63	ND	ND	31	5,800
	9/11/2014	0.18	62	ND	ND	31	4,700
GEW-82R	7/16/2014	1.6	57	ND	ND	36	2,800
	9/11/2014	0.79	57	ND	ND	37	2,600
GEW-83	7/16/2014	0.15	4.4	20.0	71	4	ND
	9/11/2014	0.0084	3.5	20.0	73	3.3	40
GEW-84	7/17/2014	2	60	1.9	6.7	28	4,700
	9/11/2014	1.6	64	ND	ND	29	3,700
GEW-85	7/17/2014	0.13	30	11.0	42	14	1,800
	9/11/2014	0.1	28	12.0	44	14	1,700
GEW-86	7/15/2014	0.23	62	ND	3.6	32	5,500
	9/11/2014	0.21	63	ND	ND	31	4,700
GEW-101	7/16/2014	1.4	56	5.8	21	14	2,900
	9/11/2014	1.2	48	7.5	28	14	1,700
GEW-102	7/16/2014	0.64	58	ND	4.7	34	3,400
	9/11/2014	1.6	63	ND	4.4	28	3,500
GEW-103	7/17/2014	0.066	3.2	20.0	74	1	ND
	9/11/2014	2.3	21	14.0	54	8	860
GEW-104	7/15/2014	0.46	53	3.2	12	30	3,100
	9/11/2014	0.4	53	2.9	11	31	2,600
GEW-105	9/11/2014	9.3	53	5.5	20	11	1,200

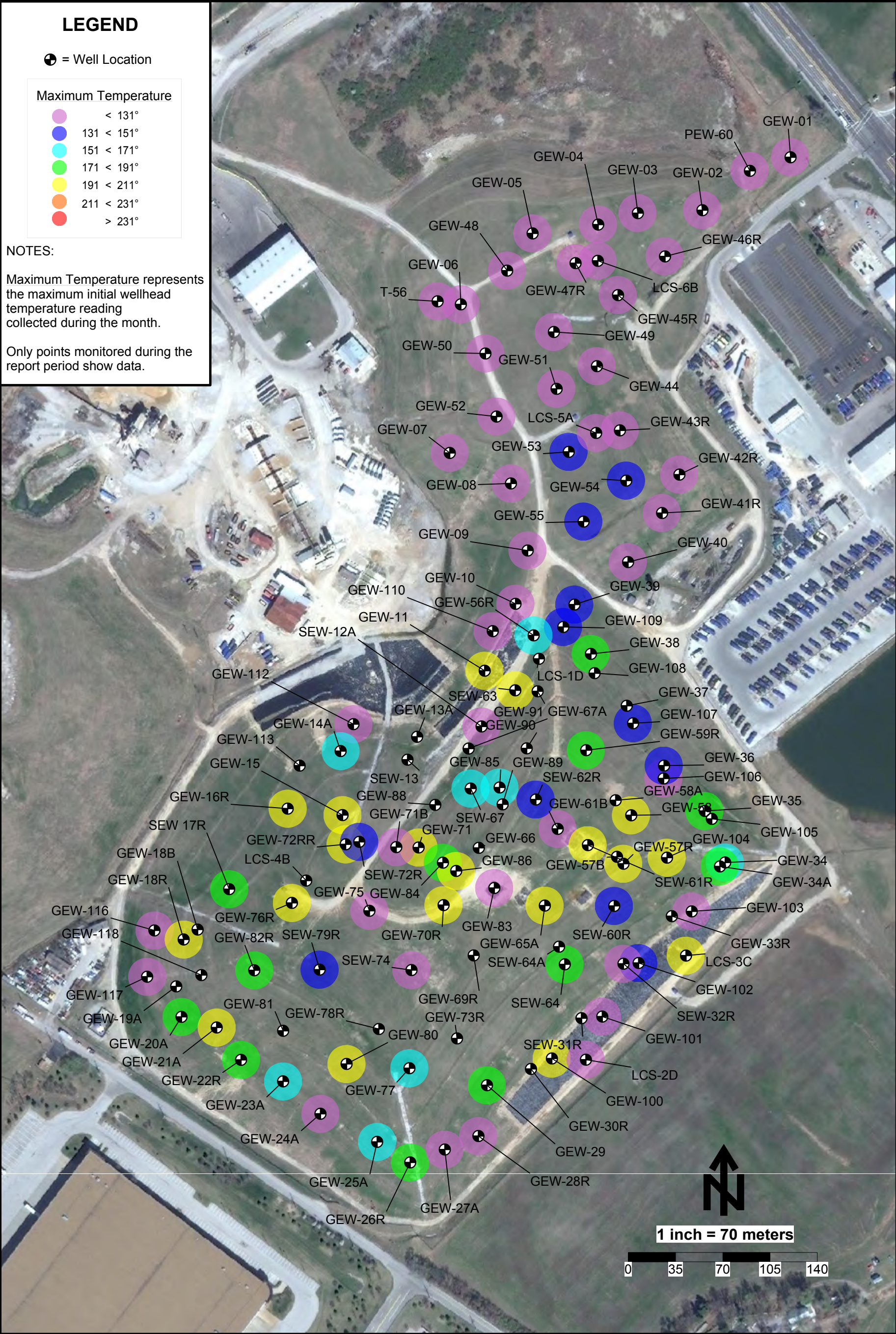
Laboratory Analysis - Bridgeton Landfill

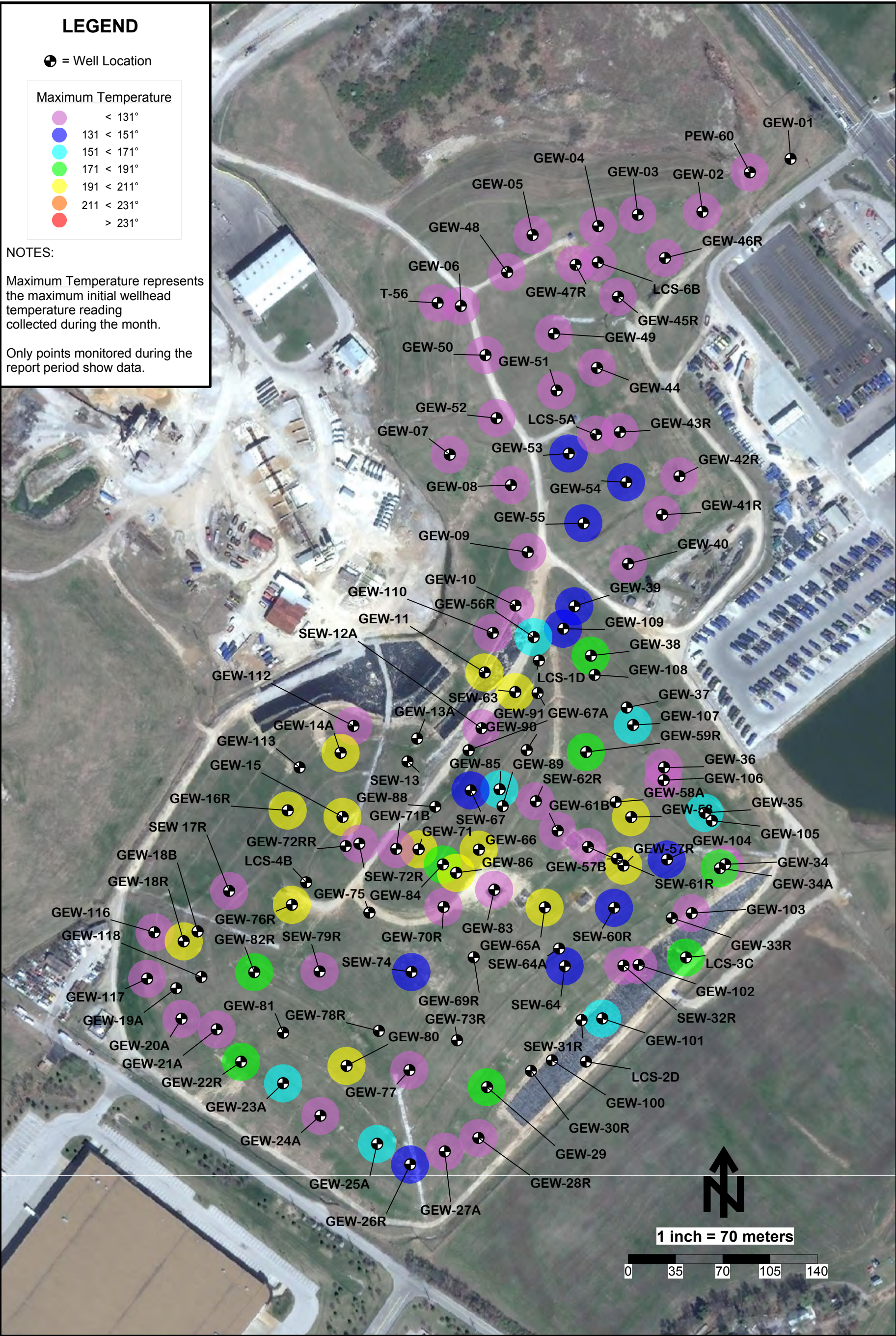
Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-107	7/17/2014	0.27	56	2.2	11	30	4,300
	9/11/2014	0.29	23	13.0	48	14	1,500
GEW-109	7/16/2014	3.2	55	ND	ND	36	2,600
	8/14/2014	2.3	56	ND	ND	37	2,500
	9/11/2014	2.3	53	1.6	5.7	36	1,800
	10/6/2014	2.2	56	ND	3.5	35	1,800
GEW-110	7/16/2014	2.3	23	11.0	47	16	1,500
	8/14/2014	3	27	9.5	38	22	1,700
	9/11/2014	3.7	29	8.6	37	21	1,300
	10/6/2014	0.75	6.5	18.0	70	3.7	440
GEW-112	7/17/2014	0.22	27	11.0	41	19	2,700
	9/11/2014	0.28	34	8.9	33	22	1,900
GEW-116	7/15/2014	15	54	4.8	21	4.4	480
	9/11/2014	25	65	ND	ND	4.7	690
GEW-117	7/15/2014	41	42	3.6	13	ND	ND
	9/11/2014	48	43	1.8	6.5	0.21	ND
GIW-1	9/29/2014	1.2	62	1.7	5.9	27	3,000
	10/6/2014	1.4	64	ND	3.3	28	2,900
GIW-2	9/29/2014	1.6	65	1.6	5.9	24	3,200
	10/6/2014	1.8	70	ND	ND	23	3,100
GIW-3	9/29/2014	0.41	63	ND	ND	30	3,600
	10/6/2014	0.48	64	ND	ND	31	3,300
GIW-4	9/29/2014	0.39	65	ND	ND	29	4,400
	10/6/2014	0.33	61	ND	ND	34	3,800
GIW-5	9/29/2014	0.33	61	ND	3.4	32	3,300
	10/6/2014	0.46	63	ND	ND	32	3,300
GIW-6	9/29/2014	0.63	64	ND	ND	29	2,600
	10/6/2014	0.65	65	ND	ND	29	2,400
GIW-7	9/29/2014	2	72	ND	ND	21	2,300
	10/6/2014	2.1	71	ND	ND	21	2,100
GIW-8	9/29/2014	18	60	ND	ND	17	1,500
	10/6/2014	34	50	ND	4.9	8.7	580
GIW-9	9/29/2014	0.58	65	ND	4.8	25	3,700
	10/6/2014	0.48	68	ND	ND	26	3,700
GIW-10	9/29/2014	0.17	73	ND	ND	21	4,700
	10/6/2014	0.19	73	ND	ND	21	4,300
GIW-11	9/29/2014	1.4	52	2.8	10	32	2,800
	10/6/2014	1.5	53	2.4	8.8	33	2,600
GIW-12	9/29/2014	1.8	52	3.6	14	27	2,100
	10/6/2014	2	57	1.9	7.3	30	2,000
GIW-13	9/29/2014	1.9	60	ND	ND	33	2,100
	10/6/2014	2.9	59	ND	ND	34	2,000
INLET	7/17/2014	10	42	6.7	27	13	2,100
	8/14/2014	11	45	5.7	24	13	2,100
	9/11/2014	10	44	6.3	26	13	1,300
	10/6/2014	9.7	40	7.2	29	12	1,300

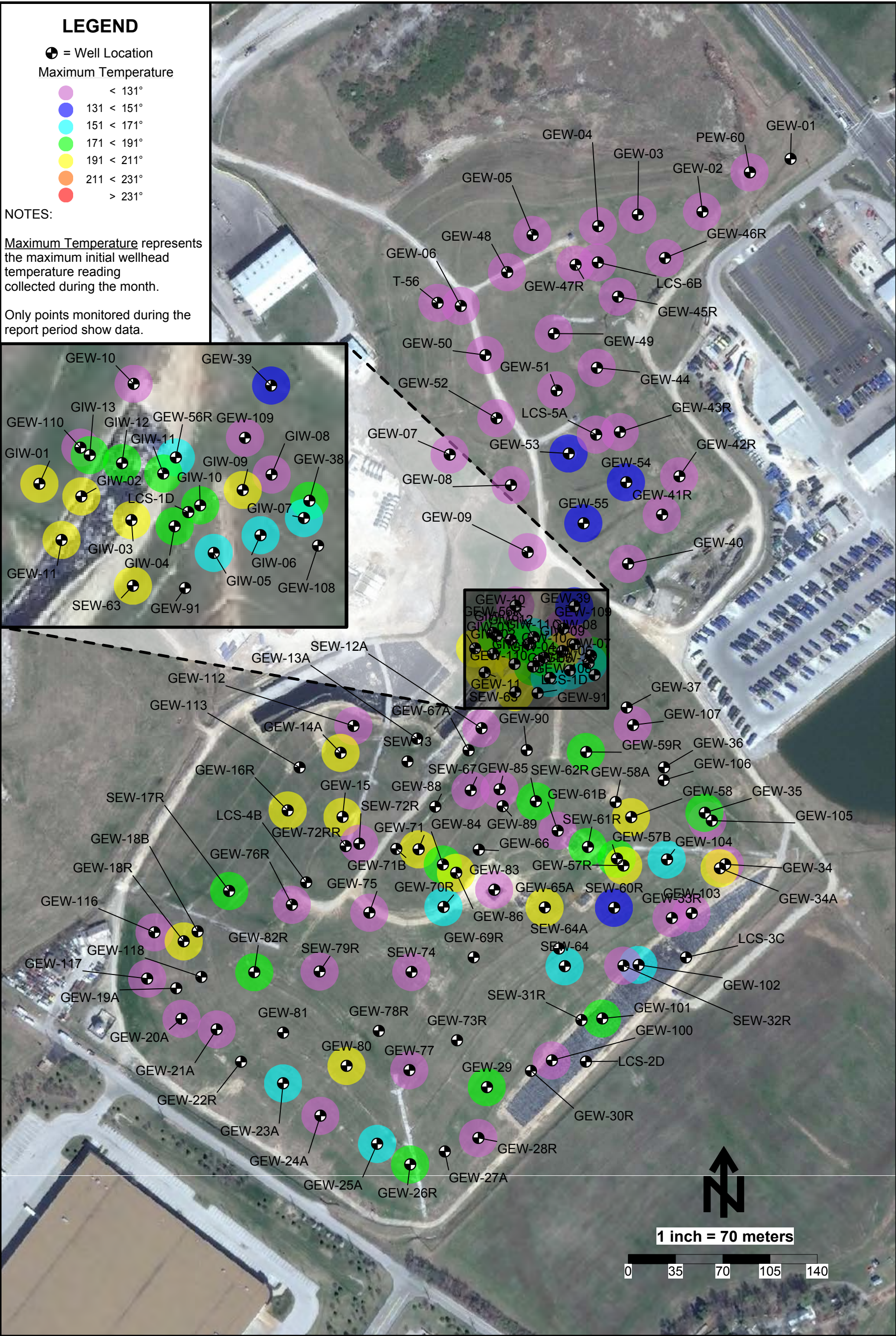
ND = Analyte not detected in sample.

ATTACHMENT G

WELLHEAD TEMPERATURE MAPS







Initial Temperature Maximums - September 2014 - Bridgeton Landfill

SCS ENGINEERS

ATTACHMENT H

SUMMARY OF ODOR COMPLAINTS

MDNR Odor Complaints

Name: Kathy Bell

Message: Odor logged October 1, 2014 at 11:15 am, strength of 8

Follow-up: Bridgeton Landfill staff investigated this odor concern in real-time shortly after it was filed. At the nearest accessible point from the given concern location no significant odors were observed. This location is in close proximity to both a flavoring factory (which was creating observable odor during the prior self-inspection conducted at ~8:30 AM this morning) and an asphalt sealing company that has been the source for multiple odor observations in this area throughout the last several months (during summer operations). At this time there is nothing to indicate that there was an odor originating from the Bridgeton Landfill and migrating to this location.

Name: Kathy Bell

Message: Odor logged October 1, 2014 at 1:11 pm, strength of 7

Follow-up: The following odor concern was investigated by Bridgeton Landfill staff shortly after receipt. At the time of this concern there was low level odor related to flare operation observed at the Bridgeton Landfill office, but at no point detected off-site. Due to the presence of this odor at a point near the perimeter of the site there was significant inspection effort made to ensure it was not migrating off-site. It was never observed to do so, including at the location cited in this concern. As stated in the previous response to another concern filed by this same individual in this same general area, there was observable odor from the flavoring facility in the area in the early morning and the asphalt sealing company is a frequent source of odor on hot and/or clear days. The location cited in this concern is directly at the point where odors from the asphalt sealant company are most frequently observed. No odor from the Bridgeton Landfill was observed at this location during a 12:03 check or during a 2:10 follow up for this concern, therefore this is not believed to have originated from the Bridgeton Landfill.

Name: Sharon Bishop

Message: Odor logged October 3, 2014 at 8:48 am, strength of 9

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Immediately upon receipt of this concern Bridgeton Landfill staff performed an investigation at and around the given location. No odor was observed at this location or in the immediate vicinity of this location. On the opposite side of the St. Charles Rock Road, to the west, an odor with nasal irritant properties was observed; this is a previously observed odor related to a commercial bakery and is not a Bridgeton Landfill odor. North from this concern location along the St. Charles Rock Road a faint odor associated with the Bridgeton Landfill main flare yard could be detected from approximately the former Cadillac Jack's/PMSI commercial supply building until the intersection of St. Charles Rock Road with Tausig Road. This was determined to be a <2 via nasal ranger observation performed directly next to Northwest Auto, the closest off-site and downwind point during current conditions. A third odor, best described as an incredibly sweet artificial cherry odor, has been detected from an unknown source

located to the north of the Bridgeton Landfill. This odor has been detected on the Bridgeton Landfill site when upwind of all potential odor sources on the Bridgeton Landfill property and again observed infrequently along St. Charles Rock Road.

It is the conclusion of the Bridgeton Landfill that this odor concern is likely attributing another odor source to the Bridgeton Landfill as no Bridgeton Landfill odor was observed at the location or the magnitude given directly after the concern was filed.

Name: Meagan Beckermann

Message: Odor logged October 3, 2014 at 11:40 am, strength of 6

Follow-up: The following odor concern was part of a group of concerns all filed by the same individual in quick succession, most with significantly backdated times and/or dates. This individual has an extensive history of inaccurate concerns filed in a similar fashion. Review of this cluster of concerns with respect to Bridgeton Landfill self-inspections, weather patterns, and stated concern locations verifies that these are of similarly inaccurate origin.

Name: Meagan Beckermann

Message: Odor logged October 5, 2014 at 4:21 pm, strength of 7

Follow-up: The following odor concern was part of a group of concerns all filed by the same individual in quick succession, most with significantly backdated times and/or dates. Review of this cluster of concerns with respect to Bridgeton Landfill self-inspections, weather patterns, and stated concern locations did not provide any basis to attribute these complaints to a Bridgeton Landfill source.

Name: Kathy Bell

Message: Odor logged October 5, 2014 at 8:36 pm, strength of 6

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Shortly after the filing of this concern Bridgeton Landfill overnight staff conducted a full investigation around the site perimeter including multiple points around this odor concern location. No odor related to the Bridgeton Landfill was observed. Local winds at the time of this filing were in mid-transition from a low velocity northwest origin to a low velocity southwest origin and were effectively calm at the time of this concern. It is the conclusion of Bridgeton Landfill staff that this was not a Bridgeton Landfill odor.

Name: Valerie McDaniel

Message: Odor logged October 7, 2014 at 1:44 pm, strength of 8

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Because the concern was submitted over 14 hours after the observed time, this could not be investigated in real-

time by Bridgeton Landfill staff. Self-inspections throughout the day did not detect an odor originating from the Bridgeton Landfill. However, as winds were consistently of a western origin and the concern location is positioned to the east of the site there is some potential for odor migration missed in daily self-inspections. The inability to investigate this concern in a timely fashion due to the late submittal prevents meaningful evaluation of this concern.

Name: Sharon Bishop

Message: Odor logged October 7, 2014 at 7:38 pm, strength of 10

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Shortly after the time of this concern on-site staff performed an off-site inspection. This inspection found a low level odor at a location in the general vicinity of this odor concern. It was identified as “very weak”. Winds were consistently of a western wind direction. This is likely to have been associated with a Bridgeton Landfill odor, however, the magnitude given does not match with field observations and as a result there is some potential for a secondary odor source to have also been present.

Name: Meagan Beckermann

Message: Odor logged October 7, 2014 at 8:00 pm, strength of 10

Follow-up: The following odor concern was part of a group of concerns all filed by the same individual in quick succession, most with significantly backdated times and/or dates. Review of this cluster of concerns with respect to Bridgeton Landfill self-inspections, weather patterns, and stated concern locations did not provide any basis to attribute these complaints to a Bridgeton Landfill source.

Name: Karen Nickel

Message: Odor logged October 8, 2014 at 9:30 am, strength of 10

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. The observed time given in this concern coincides with a self-inspection performed by Bridgeton Landfill staff. No odor was observed off-site at that time. Additionally, winds have been consistently of a western origin throughout the day and the given location is to the southwest of the Bridgeton Landfill, clearly upwind of the facility. This was not a Bridgeton Landfill related odor.

Name: Ed Smith

Message: Odor logged October 8, 2014 at 9:58 am, strength of 6

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. The observed time given in this concern coincides with a self-inspection performed by Bridgeton Landfill staff. No odor was observed off-site at that time. Additionally, winds have been consistently of a

western origin throughout the day and the given location is to the southwest of the Bridgeton Landfill, clearly upwind of the facility. This was not a Bridgeton Landfill related odor.

Name: Kathy Bell

Message: Odor logged October 8, 2014 at 10:05 am, strength of 6

Follow-up: The following odor concern has been investigated by the Bridgeton Landfill. A self-inspection was performed shortly before the stated time of this concern. No odor was observed in this area. As a result this is not believed to have been a Bridgeton Landfill odor.

Name: Robbin Dailey

Message: Odor logged October 8, 2014 at 6:25 pm, strength of 10

Follow-up: The following odor concern was filed approximately 3 hours after the stated observation time. Bridgeton Landfill staff performed an odor self-inspection in this specific neighborhood both earlier in the day and later in that evening and observed no odor related to the Bridgeton Landfill in this area. A garbage odor was observed in a nearby area of this neighborhood. Winds were of a consistent western component throughout this day until shortly before midnight and as such this location was generally not downwind of the landfill. There is no basis to attribute this complaint to a Bridgeton Landfill source.

Name: Meagan Beckermann

Message: Odor logged October 8, 2014 at 7:49 pm, strength of 8

Follow-up: The following odor concern was part of a group of concerns all filed by the same individual in quick succession, most with significantly backdated times and/or dates. Review of this cluster of concerns with respect to Bridgeton Landfill self-inspections, weather patterns, and stated concern locations did not provide any basis to attribute these complaints to a Bridgeton Landfill source.

Name: Dawn Chapman

Message: Odor logged October 8, 2014 at 8:14 pm, strength of 10

Follow-up: The following concern has been investigated by Bridgeton Landfill staff. Odor self-inspections performed both earlier and later in the day around this concern did not observe any odor from the Bridgeton Landfill at a routine monitoring point directly between this concern location and the Bridgeton Landfill. Winds were of low velocity with a consistent western vector throughout the day of October 8th until nearly the midnight hour, so this location was not downwind of the Bridgeton Landfill. There is no basis to attribute this complaint to a Bridgeton Landfill source.

Name: Mel Leib

Message: Odor logged October 14, 2014 at 6:25 am, strength of 4

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. The concern was filed slightly over one hour from the stated observation time. Bridgeton Landfill staff investigated this concern shortly after receipt and did not observe any odor. Winds have been consistently of a south southwest origin, placing the concern location directly upwind of the site. This was not believed to have been a Bridgeton Landfill odor.

Name: Trent Duff

Message: Odor logged October 14, 2014 at 5:36 am, strength of 7

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. This concern was not filed until substantially after the reported detection time. In addition, odor observations conducted the morning of this concern found no off-site odor. Winds were persistently of a west to southwest origin throughout the day, placing this location directly upwind of the Bridgeton Landfill. There is no evidence to suggest that this was a Bridgeton Landfill odor.

Name: Sharon Bishop

Message: Odor logged October 15, 2014 at 1:08 pm, strength of 5

Follow-up: Bridgeton Landfill staff were in the process of completing odor self-inspection at the time of this concern and no odor originating from the Bridgeton Landfill was observed at any point during said inspection.

Name: Kathy Bell

Message: Odor logged October 15, 2014 at 5:05 pm, strength of 6

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. This concern was filed approximately one hour after the given observation time. A concern filed from the same area in a timely fashion had already prompted a thorough investigation of the area by Bridgeton Landfill staff. No odor related to the Bridgeton Landfill was observed at this location or in the surrounding area.

Name: Michael Dailey

Message: Odor logged October 15, 2014 at 5:19 pm, strength of 7

Follow-up: Bridgeton Landfill staff investigated the following odor promptly upon receipt. No odor was observed at this location.

Name: Dawn Chapman

Message: Odor logged October 15, 2014 at 5:41 pm, strength of 8

Follow-up: Bridgeton Landfill staff investigated the following odor concern promptly upon receipt. No odor was observed related to the Bridgeton Landfill at this location or any location between this point and the Bridgeton Landfill site.

Name: Dawn Chapman

Message: Odor logged October 15, 2014 at 10:47 pm, strength of 8

Follow-up: The following concern has been investigated by Bridgeton Landfill staff. A exterior self-inspection was performed within the hour of this concern and no odor was observed originating from the Bridgeton Landfill. At the time of this concern winds were of a low and intermittent western vector, placing this location well outside the wind stream passing across the site. The given location is almost 2 miles from the Bridgeton Landfill site. Odor has not been observed at this remote distance by both MDNR's previous odor delineation and Bridgeton Landfill daily self-inspections. This is not believed to have been a Bridgeton Landfill odor.

Name: Robbin Dailey

Message: Odor logged October 16, 2014 at 5:07 pm, strength of 7

Follow-up: The following odor concern was investigated promptly upon receipt by Bridgeton Landfill staff. No odor was observed at this location or any nearby locations.

Name: Robbin Dailey

Message: Odor logged October 16, 2014 at 9:30 am, strength of 10

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Despite the late filing a Bridgeton Landfill exterior self-inspection was conducted at this specific location shortly after the stated observation time. No odor related to the Bridgeton Landfill was observed.

Name: John Guptill

Message: Odor logged October 16, 2014 at 3:50 pm, strength of 7

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Due to the late filing this could not be investigated in real-time. Bridgeton Landfill self-inspections did not detect any Bridgeton Landfill related odor for the entirety of October 16th, throughout the surrounding areas including multiple points between this location and the landfill. Winds were of a consistent south/southwest vector for the majority of the afternoon, including at the time of this observation and several hours prior, placing this location well upwind of the Bridgeton Landfill. No odor related to the Bridgeton Landfill has been observed at the daily monitoring point in close proximity to this concern location yet since daily self-inspections began this past April. There is no evidence to suggest that this was a Bridgeton Landfill related odor.

Name: Karen Nickel

Message: Odor logged October 17, 2014 at 8:06 pm, strength of 5

Follow-up: The following concern has been investigated by Bridgeton Landfill staff. An odor self-inspection by Bridgeton Landfill staff approximately one hour after this concern's stated time of observation found no odor originating from the Bridgeton Landfill. Additionally, this concern location is within the footprint of Pattonville High School, directly adjacent to an active landfill, asphalt plant, and the primary route utilized by truck traffic transporting asphalt. Given the entirely western originating winds at the time of this concern and the location of Pattonville High School to the west of the Bridgeton Landfill coupled with the above factors it is the conclusion of Bridgeton Landfill staff that this odor was not related to the Bridgeton Landfill.

Name: Karen Nickel

Message: Odor logged October 18, 2014 at 10:02 am, strength of 4

Follow-up: The following concern has been investigated by Bridgeton Landfill staff. An odor self-inspection by Bridgeton Landfill staff in the afternoon following this concern found no odor originating from the Bridgeton Landfill. Additionally, this concern location is within the footprint of Pattonville High School, directly adjacent to an active landfill, asphalt plant, and the primary route utilized by truck traffic transporting asphalt. Given the consistent western component to winds throughout this past weekend and the location of Pattonville High School to the west of the Bridgeton Landfill and the above factors it is the conclusion of Bridgeton Landfill staff that this odor was not related to the Bridgeton Landfill.

Name: Barbara Ray

Message: Odor logged October 18, 2014 at 12:00 pm, strength of 7

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. An odor self-inspection was conducted approximately one hour from the receipt of this concern. No odor was observed at this location. This is not believed to have been a Bridgeton Landfill odor.

Name: Dawn Chapman

Message: Odor logged October 18, 2014 at 12:14 pm, strength of 5

Follow-up: Bridgeton Landfill staff have investigated the following odor concern. Given the significant distance, consistent western component to winds throughout the weekend, the presence of a known odor source to the northwest of this location, and the lack of odor observed during Bridgeton Landfill self-inspections there is no reason to believe that this odor was associated with the Bridgeton Landfill.

Name: Charles Commuso

Message: Odor logged October 18, 2014 at 5:45 pm, strength of (not listed)

Follow-up: The following odor concern was emailed to Bridgeton Landfill staff at 3:31 PM on Friday, 10/24/14. This concern was received by MDNR Sunday, 10/19/14 at 12:27 PM. This concern was labeled a potential Bridgeton Landfill odor. Comments contained within the concern strongly indicate this was from a different source. The location given was Grace Church along Creve Couer Mill Road, a building directly adjacent to the active landfill in the area. The concern referenced a "landfill" odor, which is not an accurate descriptor of any Bridgeton Landfill odor. The second odor observation along Ameling Rd. also does not match any known Bridgeton Landfill odor source and Ameling Rd. is significant additional distance to the southwest. An odor self-inspection performed between 3:00 PM to 4:00 PM did not observe any off-site odor and no work was conducted on-site for the rest of that evening, with multiple site inspections finding no observed technical difficulty and no odors observed in a late evening inspection. This is not believed to have been a Bridgeton Landfill odor.

Name: John Guptill

Message: Odor logged October 18, 2014 at 6:46 pm, strength of 7

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. This concern was filed approximately 40 hour after the stated observation time. The location given for this observation is in the middle of a major U.S. Interstate (I-70). Because a clear odor observation is impossible on an active highway, this concern was filed between two different self-inspections that observed no odor originating from the Bridgeton Landfill, and the concern specified a time when all work had been halted for several hours on the Bridgeton Landfill it is highly unlikely that this was related to the Bridgeton Landfill.

Name: Kathy Bell

Message: Odor logged October 20, 2014 at 4:10 pm, strength of 9

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. An odor was observed during routine self-inspection in this vicinity. On-site staff were notified and reported a mechanical failure on a well head that occurred at approximately 3:55 PM and was repaired between 4:05 PM and 4:10 PM. Nasal Ranger observation placed the peak range for this odor in the >2 range, non-detectable at >4. This was tested at approximately 4:05 PM. No odor was observed in the Spanish Village neighborhood. Odor had declined significantly by 4:08 PM from the 4:05 PM observation and was intermittent, <2 Nasal Ranger, at a point closer to the landfill than the first observed detection. Odor was non-detect shortly after 4:10 PM.

Name: Robbin Dailey

Message: Odor logged October 20, 2014 at 11:15 am, strength of 9

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. This complaint states an observation time of 11:15 AM today, 10/20/14 at the below coordinates:
Latitude: 38.76055405800676 Longitude: -90.4408230793457

At this exact same time and exact same date Bridgeton Landfill staff was at the following coordinates as part of a routine self-inspection and observed no odor:
Latitude: 38.7602780946 Longitude: -90.4408145976

This is effectively the same location. Not only was no person observed standing in the middle of the intersection cited for the observation location, no odor was observed. As this point is always inspected prior to the inspection points throughout Spanish Village it was effectively re-visited just 10 minutes later and no odor was observed then either.

Name: Kathy Bell

Message: Odor logged October 29, 2014 at 6:44 am, strength of 6

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. An odor was observed at this location related to operation of the Bridgeton Landfill flare system. This odor was distinct but weak. The odor was intermittently detectable with a Nasal Ranger at the >2 threshold, completely undetectable at >4 or above.

Name: Sharon Bishop

Message: Odor logged October 29, 2014 at 8:49 am, strength of 10

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff shortly after receipt. Four points throughout this area were inspected. Odor was observed at only one of them (the intersection of Terisian and the St. Charles Rock Road). This odor was weak, intermittent, and was undetectable at a Nasal Ranger >2 setting.

Name: Kathy Bell

Message: Odor logged October 29, 2014 at 7:29 pm, strength of 7

Follow-up: The following concern occurred on the evening of Wednesday, October 29th, at which time the Bridgeton Landfill site was experiencing elevated gas pressure on the south face. This pressure expressed itself by pressurizing a liquids management vessel leading to gas escaping from a bolted flange on said vessel. Corrective actions continued until shortly after 9:00 PM CST at which time the pressure was being relieved in a controlled fashion. This resulted in cessation of odorous emissions.

Name: Greg and Ellen Wortham

Message: Odor logged October 29, 2014 at 8:07 pm, strength of 10

Follow-up: The following concern occurred on the evening of Wednesday, October 29th, at which time the Bridgeton Landfill site was experiencing elevated gas pressure on the south face. This pressure expressed itself by pressurizing a liquids management vessel leading to gas escaping from a bolted flange on said vessel. Corrective actions continued until shortly after 9:00 PM CST at which time the pressure was being relieved in a controlled fashion. This resulted in cessation of odorous emissions.

Name: Robbin Dailey

Message: Odor logged October 29, 2014 at 8:25 pm, strength of 9

Follow-up: The following concern occurred on the evening of Wednesday, October 29th, at which time the Bridgeton Landfill site has experiencing elevated gas pressure on the south face. This pressure expressed itself by pressurizing a liquids management vessel leading to gas escaping from a bolted flange on said vessel. Corrective actions continued until shortly after 9:00 PM CST at which time the pressure was being relieved in a controlled fashion. This resulted in cessation of odorous emissions.

Name: Tonya Mason

Message: Odor logged October 29, 2014 at 8:36 pm, strength of 9

Follow-up: The following concern occurred on the evening of Wednesday, October 29th, at which time the Bridgeton Landfill site was experiencing elevated gas pressure on the south face. This pressure expressed itself by pressurizing a liquids management vessel leading to gas escaping from a bolted flange on said vessel. Corrective actions continued until shortly after 9:00 PM CST at which time the pressure was being relieved in a controlled fashion. This resulted in cessation of odorous emissions.

Name: Michael Dailey

Message: Odor logged October 29, 2014 at 9:21 pm, strength of 9

Follow-up: The following concern occurred on the evening of Wednesday, October 29th, at which time the Bridgeton Landfill site was experiencing elevated gas pressure on the south face. This pressure expressed itself by pressurizing a liquids management vessel leading to gas escaping from a bolted flange on said vessel. Corrective actions continued until shortly after 9:00 PM CST at which time the pressure was being relieved in a controlled fashion. This resulted in cessation of odorous emissions

Name: Robbin Dailey

Message: Odor logged October 29, 2014 at 9:25 pm, strength of 9

Follow-up: The following concern occurred on the evening of Wednesday, October 29th, at which time the Bridgeton Landfill site was experiencing elevated gas pressure on the south face. This pressure expressed itself by pressurizing a liquids management vessel leading to gas escaping from a bolted flange on said vessel. Corrective actions continued until shortly after 9:00 PM CST at which time the pressure was being relieved in a controlled fashion. This resulted in cessation of odorous emissions

Name: Kathy Bell

Message: Odor logged September 27, 2014 at 4:38 am, strength of 7

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. On-site staff was contacted upon receipt of this concern and did not observe any odor in this area when following up approximately half an hour later, after performing an interior site check and finding no infrastructure problems. There is potential for this to have been a very brief odor, but this has not been observed by Bridgeton Landfill staff and no source could be identified.

Name: Kathy Bell

Message: Odor logged September 27, 2014 at 10:30 am, strength of 8

Follow-up: The following odor concern was investigated immediately upon receipt by Bridgeton Landfill staff. No odor was observed, let alone odor of this severity. A member of the Bridgeton Landfill staff was at this location at ~10:45 and checked multiple points throughout the neighborhood, other locations between this point and the landfill, and returned to this point in order to observe during a multitude of wind conditions and over an extended time period. No odors were observed at any point. This was not a Bridgeton Landfill odor.

Name: Dawn Chapman

Message: Odor logged September 27, 2014 at 12:46 pm, strength of 5

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. The filing was placed over 3 hours after the observation time despite being observed during mid-day. Bridgeton Landfill staff were patrolling the area heavily throughout Saturday as a courtesy to a concerned neighbor holding a wedding and reception in close proximity to the landfill. No off-site odor was observed at the time of this concern, including in this area that was checked both at approximately 12:00 PM and again at approximately 2:00 PM. This is likely an example of misattributed odor to the landfill as it was in close proximity to several dining establishments that have noticeable odors related to food prep and on-site waste disposal. This was definitively not a Bridgeton Landfill odor.

Name: Robbin Dailey

Message: Odor logged September 28, 2014 at 1:40 am, strength of 9

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Because the concern was filed approximately 9 hours after the stated observation of the odor real-time investigation could not be performed. The most recent self-inspection prior to this concern was conducted at approximately 10:00 PM and did not observe odor in this area. Winds were calm throughout the morning of the 28th. There is insufficient evidence to determine the source of this odor.

Name: Kathy Bell

Message: Odor logged September 28, 2014 at 6:37 am, strength of 3

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. Follow up inspection did not find the presence of Bridgeton Landfill related odor in this area. Given the low magnitude of odor cited in the concern there is potential for this to have been a very brief instance of odor related to an aberrant gust of wind, or from a more localized source. At this time the results of this finding are inconclusive.

Name: Traci Vette

Message: Odor logged September 28, 2014 at 9:30 am, strength of 5

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. No site difficulties were occurring at the time of this concern. Winds were calm. On-site staff did not detect any odor between this location and the site. As this location is in close proximity to multiple chain dining establishments and various other commercial businesses with notable odor footprints it is likely this odor was from one of these sources. It is not believed to have originated from the Bridgeton Landfill.

Name: Richard Beckermann

Message: Odor logged September 28, 2014 at 10:08 am, strength of 5

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. No site difficulties were occurring at the time of this concern. Winds were calm. On-site staff did not detect any odor between this location and the site. As this location is in close proximity to multiple chain dining establishments and various other commercial businesses with notable odor footprints it is likely this odor was from one of these sources. It is not believed to have originated from the Bridgeton Landfill.

Name: Meagan Beckermann

Message: Odor logged September 28, 2014 at 10:10 am, strength of 4

Follow-up: The following odor concern has been investigated by Bridgeton Landfill staff. No site difficulties were occurring at the time of this concern. Winds were calm. On-site staff did not detect any odor between this location and the site. As this location is in close proximity to multiple chain dining establishments and various other commercial businesses with notable odor footprints it is likely this odor was from one of these sources. It is not believed to have originated from the Bridgeton Landfill.

Name: Jennifer Huber

Message: Odor logged September 28, 2014 at 11:25 am, strength of 3

Follow-up: The following concern was investigated by Bridgeton Landfill staff immediately upon receipt of the concern filing. At the location specified an asphalt patching crew was in the process of re-paving for a nearby dining establishment. No odor related to the Bridgeton Landfill was observed anywhere in this area. There is no evidence to suggest that this was a Bridgeton Landfill odor.

ATTACHMENT I

LIQUID CHARACTERIZATION DATA

The Liquid Characterization Data for October 2014 consists of 1,621 pages of laboratory results.

In order to make this Monthly Report a manageable electronic document, the Liquid Characterization Data will be provided in a separate file.

ATTACHMENT J

LIQUID TRANSPORT MANIFEST LOGS

Manifest Summary

Bridgeton Landfill Liquids

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
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Loading Date 10/1/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101198	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101199	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101200	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101201	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101202	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101203	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101204	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101205	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101206	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101207	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101208	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101209	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101210	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101211	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101212	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101213	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101214	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101215	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101216	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101217	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101218	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101219	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101220	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101221	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101222	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101223	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101224	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101225	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101226	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101227	Joe Means

30

225,000

Loading Date 10/2/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101228	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101229	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101230	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101231	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101232	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101233	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101234	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101235	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101236	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101237	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101238	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101239	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101240	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101241	Craig Hegna

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101242	Craig Hegna
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101243	Craig Hegna
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101244	Craig Hegna
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101245	Craig Hegna
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101246	Craig Hegna
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101247	Craig Hegna
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101248	Craig Hegna
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101249	Craig Hegna
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101250	Craig Hegna
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101251	Craig Hegna
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101252	Craig Hegna
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101253	Craig Hegna
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101254	Craig Hegna
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101255	Craig Hegna
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101256	Craig Hegna

29

217,500

Loading Date 10/3/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101258	Craig Hegna
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101259	Craig Hegna
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101260	Craig Hegna
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101261	Craig Hegna
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101262	Craig Hegna
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101263	Craig Hegna
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101264	Craig Hegna

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101265	Craig Hegna
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101266	Craig Hegna
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101267	Craig Hegna
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101268	Craig Hegna
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101269	Craig Hegna
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101270	Craig Hegna
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101271	Craig Hegna
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101272	Craig Hegna
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101273	Craig Hegna
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101274	Craig Hegna
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101275	Craig Hegna
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101276	Craig Hegna
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101277	Craig Hegna
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101278	Craig Hegna
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101279	Craig Hegna
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101280	Craig Hegna
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101281	Craig Hegna
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101282	Craig Hegna
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101283	Craig Hegna
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101284	Craig Hegna
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101285	Craig Hegna
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101286	Craig Hegna
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101287	Craig Hegna

30

225,000

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
Loading Date 10/4/2014							
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101288	Craig Hegna
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101289	Craig Hegna
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101290	Craig Hegna
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101291	Craig Hegna
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101292	Craig Hegna
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101293	Craig Hegna
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101294	Craig Hegna
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101295	Craig Hegna
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101296	Craig Hegna
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101297	Craig Hegna
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101298	Craig Hegna
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101299	Craig Hegna
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101300	Craig Hegna
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101301	Craig Hegna
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101302	Craig Hegna
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101303	Craig Hegna
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101304	Craig Hegna
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101305	Craig Hegna
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101306	Craig Hegna
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101307	Craig Hegna
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101308	Craig Hegna
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101309	Craig Hegna
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101310	Craig Hegna
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101311	Craig Hegna

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101312	Craig Hegna
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101313	Craig Hegna
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101314	Craig Hegna
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101315	Craig Hegna
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101316	Craig Hegna
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101317	Craig Hegna
30					225,000		

Loading Date 10/5/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101318	Craig Hegna
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101319	Craig Hegna
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101320	Craig Hegna
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101321	Craig Hegna
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101322	Craig Hegna
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101323	Craig Hegna
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101324	Craig Hegna
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101325	Craig Hegna
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101326	Craig Hegna
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101327	Craig Hegna
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101328	Craig Hegna
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101329	Craig Hegna
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101330	Craig Hegna
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101331	Craig Hegna
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101332	Craig Hegna
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101333	Craig Hegna

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101334	Craig Hegna
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101335	Craig Hegna
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101336	Craig Hegna
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101337	Craig Hegna
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101338	Craig Hegna
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101339	Craig Hegna
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101340	Craig Hegna
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101341	Craig Hegna
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101342	Craig Hegna
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101343	Craig Hegna
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101344	Craig Hegna
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101345	Craig Hegna
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101346	Craig Hegna
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101347	Craig Hegna

30

225,000

Loading Date 10/6/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101348	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101349	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101350	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101351	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101352	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101353	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101354	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101355	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101356	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101357	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101358	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101359	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101360	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101361	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101362	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101363	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101364	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101365	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101366	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101367	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101368	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101369	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101370	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101371	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101372	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101373	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101374	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101375	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101376	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101377	Joe Means

30

225,000

Loading Date 10/7/2014

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101378	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101379	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101380	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101381	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101382	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101383	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101384	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101385	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101386	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101387	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101388	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101389	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101390	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101391	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101392	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101393	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101394	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101395	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101396	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101397	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101398	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101399	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101400	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101401	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101402	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101403	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101404	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101405	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101406	Joe Means

29

217,500

Loading Date 10/8/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	8,916	2014-10-08	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101407	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101408	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101409	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101410	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101411	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101412	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101413	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101414	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101415	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101416	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101417	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101418	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101419	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101420	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101421	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101422	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101423	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101424	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101425	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101426	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101427	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101428	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101429	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101430	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101431	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101432	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101433	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101434	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101435	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101436	Joe Means
31					233,916		

Loading Date 10/9/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,801	2014-10-09	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101437	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101438	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101439	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101440	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101441	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101442	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101443	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101444	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101445	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101446	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101447	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101448	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101449	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101450	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101451	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101452	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101453	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101454	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101455	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101456	Ryan Brosious
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101457	Ryan Brosious
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101458	Ryan Brosious
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101459	Ryan Brosious
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101460	Ryan Brosious
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101461	Ryan Brosious
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101462	Ryan Brosious
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101463	Ryan Brosious
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101464	Ryan Brosious
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101465	Ryan Brosious
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101466	Ryan Brosious
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101467	Ryan Brosious
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101468	Ryan Brosious
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101469	Ryan Brosious

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101470	Ryan Brosious
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101471	Ryan Brosious
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101472	Ryan Brosious

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279,801

Loading Date 10/10/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-10	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101473	Ryan Brosious
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101474	Ryan Brosious
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101475	Ryan Brosious
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101476	Ryan Brosious
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101477	Ryan Brosious
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101478	Ryan Brosious
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101479	Ryan Brosious
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101480	Ryan Brosious
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101481	Ryan Brosious
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101482	Ryan Brosious
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101483	Ryan Brosious
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101484	Ryan Brosious
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101485	Ryan Brosious
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101486	Ryan Brosious
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101487	Ryan Brosious
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101488	Ryan Brosious
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101489	Ryan Brosious
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101490	Ryan Brosious

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101491	Ryan Brosious
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101492	Ryan Brosious
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101493	Ryan Brosious
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101494	Ryan Brosious
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101495	Ryan Brosious
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101496	Ryan Brosious
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101497	Ryan Brosious
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101498	Ryan Brosious
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101499	Ryan Brosious
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101500	Ryan Brosious
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101501	Ryan Brosious
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101502	Ryan Brosious
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101503	Ryan Brosious
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101504	Ryan Brosious
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101505	Ryan Brosious
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101506	Ryan Brosious
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101507	Ryan Brosious
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101508	Ryan Brosious

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279,800

Loading Date 10/11/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-11	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101509	Ryan Brosious
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101510	Ryan Brosious
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101511	Ryan Brosious

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101512	Ryan Brosious
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101513	Ryan Brosious
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101514	Ryan Brosious
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101515	Ryan Brosious
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101516	Ryan Brosious
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101517	Ryan Brosious
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101518	Ryan Brosious
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101519	Ryan Brosious
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101520	Ryan Brosious
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101521	Ryan Brosious
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101522	Ryan Brosious
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101523	Ryan Brosious
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101524	Ryan Brosious
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101525	Ryan Brosious
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101526	Ryan Brosious
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101527	Ryan Brosious
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101528	Ryan Brosious
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101529	Ryan Brosious
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101530	Ryan Brosious
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101531	Ryan Brosious
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101532	Ryan Brosious
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101533	Ryan Brosious
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101534	Ryan Brosious
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101535	Ryan Brosious
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101536	Ryan Brosious

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101537	Ryan Brosious
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101538	Ryan Brosious
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101539	Ryan Brosious
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101540	Ryan Brosious
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101541	Ryan Brosious
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101542	Ryan Brosious
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101543	Ryan Brosious
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101544	Ryan Brosious

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279,800

Loading Date 10/12/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-12	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101547	Ryan Brosious
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101548	Ryan Brosious
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101549	Ryan Brosious
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101550	Ryan Brosious
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101551	Ryan Brosious
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101552	Ryan Brosious
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101553	Ryan Brosious
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101554	Ryan Brosious
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101555	Ryan Brosious
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101556	Ryan Brosious
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101557	Ryan Brosious
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101558	Ryan Brosious
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101559	Ryan Brosious

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101560	Ryan Brosious
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101561	Ryan Brosious
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101562	Ryan Brosious
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101563	Ryan Brosious
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101564	Ryan Brosious
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101565	Ryan Brosious
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101566	Ryan Brosious
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101567	Ryan Brosious
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101568	Ryan Brosious
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101569	Ryan Brosious
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101570	Ryan Brosious
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101571	Ryan Brosious
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101572	Ryan Brosious
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101573	Ryan Brosious
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101574	Ryan Brosious
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101575	Ryan Brosious
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101576	Ryan Brosious
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101577	Ryan Brosious
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101578	Ryan Brosious
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101579	Ryan Brosious
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101580	Ryan Brosious
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101581	Ryan Brosious
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101582	Ryan Brosious
37					279,800		

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
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Loading Date 10/13/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-13	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101583	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101584	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101585	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101586	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101587	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101588	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101589	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101590	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101591	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101592	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101593	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101594	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101595	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101596	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101597	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101598	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101599	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101600	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101601	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101602	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101603	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101604	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101605	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101606	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101607	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101608	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101609	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101610	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101611	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101612	Joe Means
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101613	Joe Means
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101614	Joe Means
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101615	Joe Means
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101616	Joe Means
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101617	Joe Means
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101618	Joe Means

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279,800

Loading Date 10/14/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-14	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101619	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101620	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101621	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101622	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101623	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101624	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101625	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101626	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101627	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101628	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101629	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101630	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101631	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101632	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101633	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101634	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101635	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101636	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101637	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101638	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101639	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101640	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101641	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101642	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101643	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101644	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101645	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101646	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101647	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101648	Joe Means
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101649	Joe Means
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101650	Joe Means
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101651	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101652	Joe Means
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101653	Joe Means
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101654	Joe Means

37

279,800

Loading Date 10/15/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-15	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101655	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101656	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101657	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101658	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101659	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101660	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101661	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101662	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101663	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101664	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101665	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101666	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101667	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101668	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101669	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101670	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101671	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101672	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101673	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101674	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101675	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101676	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101677	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101678	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101679	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101680	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101681	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101682	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101683	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101684	Joe Means
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101685	Joe Means
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101686	Joe Means
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101687	Joe Means
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101688	Joe Means
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101689	Joe Means
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101690	Joe Means

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279,800

Loading Date 10/16/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-16	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101691	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101692	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101693	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101694	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101695	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101696	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101697	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101698	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101699	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101700	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101701	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101702	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101703	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101704	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101705	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101706	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101707	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101708	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101709	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101710	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101711	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101712	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101713	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101714	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101715	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101716	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101717	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101718	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101719	Julie Croak
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101720	Julie Croak
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101721	Julie Croak
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101722	Julie Croak
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101723	Julie Croak
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101724	Julie Croak
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101725	Julie Croak
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101726	Julie Croak
37					279,800		

Loading Date 10/17/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-17	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101727	Julie Croak
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101729	Julie Croak
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101730	Julie Croak
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101731	Julie Croak
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101732	Julie Croak
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101733	Julie Croak
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101734	Julie Croak
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101735	Julie Croak
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101736	Julie Croak
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101737	Julie Croak
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101738	Julie Croak
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101739	Julie Croak
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101740	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101741	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101742	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101743	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101744	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101745	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101746	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101747	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101748	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101749	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101750	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101751	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101752	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101753	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101754	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101755	Julie Croak
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101756	Julie Croak
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101757	Julie Croak
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101758	Julie Croak
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101759	Julie Croak
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101760	Julie Croak
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101761	Julie Croak
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101762	Julie Croak
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101763	Julie Croak

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279,800

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
Loading Date 10/18/2014							
0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-18	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101764	Sarah Sehie
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101765	Sarah Sehie
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101766	Sarah Sehie
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101767	Sarah Sehie
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101768	Sarah Sehie
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101769	Sarah Sehie
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101770	Sarah Sehie
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101771	Sarah Sehie
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101772	Sarah Sehie
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101773	Sarah Sehie
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101774	Sarah Sehie
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101775	Sarah Sehie
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101776	Sarah Sehie
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101777	Sarah Sehie
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101778	Sarah Sehie
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101779	Sarah Sehie
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101780	Sarah Sehie
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101781	Sarah Sehie
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101782	Sarah Sehie
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101783	Sarah Sehie
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101784	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101785	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101786	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101787	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101788	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101789	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101790	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101791	Julie Croak
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101792	Julie Croak
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101793	Julie Croak
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101794	Julie Croak
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101795	Julie Croak
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101796	Julie Croak
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101797	Julie Croak
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101798	Julie Croak
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101799	Julie Croak
37					279,800		

Loading Date 10/19/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-19	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101800	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101801	Patti Abernathy
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101802	Patti Abernathy
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101803	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101804	Patti Abernathy
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101805	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101806	Patti Abernathy
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101807	Patti Abernathy

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101808	Patti Abernathy
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101809	Patti Abernathy
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101810	Patti Abernathy
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101811	Patti Abernathy
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101812	Patti Abernathy
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101813	Patti Abernathy
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101814	Patti Abernathy
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101815	Patti Abernathy
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101816	Patti Abernathy
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101817	Patti Abernathy
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101818	Patti Abernathy
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101819	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101820	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101821	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101822	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101823	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101824	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101825	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101826	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101827	Julie Croak
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101828	Julie Croak
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101829	Julie Croak
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101830	Julie Croak
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101831	Julie Croak
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101832	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101833	Julie Croak
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101834	Julie Croak
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101835	Julie Croak

37

279,800

Loading Date 10/20/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-20	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101836	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101837	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101838	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101839	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101840	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101841	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101842	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101843	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101844	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101845	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101846	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101847	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101848	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101849	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101850	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101851	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101852	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101853	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101854	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101855	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101856	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101857	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101858	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101859	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101860	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101861	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101862	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101863	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101864	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101865	Joe Means
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101866	Joe Means
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101867	Joe Means
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101868	Joe Means
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101869	Joe Means
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101870	Joe Means
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101871	Joe Means
37					279,800		

Loading Date 10/21/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,407	2014-10-21	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101872	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101873	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101874	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101875	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101876	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101877	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101878	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101879	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101880	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101881	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101882	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101883	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101884	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101885	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101886	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101887	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101888	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101889	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101890	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101891	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101892	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101893	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101894	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101895	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101896	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101897	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101898	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101899	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101900	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101901	Joe Means
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101902	Joe Means
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101903	Joe Means
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101904	Joe Means
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101905	Joe Means
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101906	Joe Means
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101907	Joe Means

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279,407

Loading Date 10/22/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,990	2014-10-22	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101908	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101909	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101910	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101911	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101913	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101914	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101915	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101916	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101917	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101918	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101919	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101920	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101921	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101923	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101924	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101925	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101926	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	101927	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102429	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102430	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102431	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102432	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102433	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102434	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102435	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102436	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102437	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102438	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102439	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102440	Joe Means
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102441	Joe Means
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102442	Joe Means
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102443	Joe Means
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102444	Joe Means
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102445	Joe Means
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102446	Joe Means
37					279,990		

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
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Loading Date 10/23/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,988	2014-10-23	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102447	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102448	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102449	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102450	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102451	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102452	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102453	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102454	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102455	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102456	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102457	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102458	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102459	Joe Means
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102460	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102461	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102462	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102463	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102464	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102465	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102466	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102467	Kyle Kramer
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102468	Kyle Kramer
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102469	Kyle Kramer

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102470	Kyle Kramer
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102471	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102472	Kyle Kramer
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102473	Kyle Kramer
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102474	Kyle Kramer
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102475	Kyle Kramer
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102476	Kyle Kramer
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102477	Kyle Kramer
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102478	Kyle Kramer
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102479	Kyle Kramer
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102480	Kyle Kramer
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102481	Kyle Kramer
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102482	Kyle Kramer

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279,988

Loading Date 10/24/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,815	2014-10-24	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102484	Kyle Kramer
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102485	Kyle Kramer
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102486	Kyle Kramer
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102487	Kyle Kramer
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102488	Kyle Kramer
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102489	Kyle Kramer
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102490	Kyle Kramer
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102491	Kyle Kramer

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102492	Kyle Kramer
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102493	Kyle Kramer
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102494	Kyle Kramer
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102495	Kyle Kramer
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102496	Kyle Kramer
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102497	Kyle Kramer
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102498	Kyle Kramer
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102499	Kyle Kramer
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102500	Kyle Kramer
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102501	Kyle Kramer
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102502	Kyle Kramer
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102503	Kyle Kramer
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102504	Kyle Kramer
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102505	Kyle Kramer
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102506	Kyle Kramer
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102507	Kyle Kramer
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102508	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102509	Kyle Kramer
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102510	Kyle Kramer
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102511	Kyle Kramer
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102512	Kyle Kramer
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102513	Kyle Kramer
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102514	Kyle Kramer
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102515	Kyle Kramer
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102516	Kyle Kramer

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102517	Kyle Kramer
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102518	Kyle Kramer
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102519	Kyle Kramer

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279,815

Loading Date 10/25/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-25	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102520	Kyle Kramer
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102521	Kyle Kramer
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102522	Kyle Kramer
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102523	Kyle Kramer
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102525	Kyle Kramer
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102526	Kyle Kramer
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102527	Kyle Kramer
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102528	Kyle Kramer
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102529	Kyle Kramer
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102530	Kyle Kramer
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102531	Kyle Kramer
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102532	Kyle Kramer
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102533	Kyle Kramer
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102534	Kyle Kramer
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102535	Kyle Kramer
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102536	Kyle Kramer
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102537	Kyle Kramer
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102538	Kyle Kramer

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102539	Kyle Kramer
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102540	Kyle Kramer
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102541	Kyle Kramer
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102542	Kyle Kramer
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102543	Kyle Kramer
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102544	Kyle Kramer
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102545	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102546	Kyle Kramer
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102547	Kyle Kramer
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102548	Kyle Kramer
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102549	Kyle Kramer
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102550	Kyle Kramer
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102551	Kyle Kramer
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102552	Kyle Kramer
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102553	Kyle Kramer
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102554	Kyle Kramer
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102555	Kyle Kramer
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102556	Kyle Kramer

37

279,800

Loading Date 10/26/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-26	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102557	Kyle Kramer
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102559	Kyle Kramer
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102560	Kyle Kramer

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102561	Kyle Kramer
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102562	Kyle Kramer
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102563	Kyle Kramer
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102564	Kyle Kramer
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102565	Kyle Kramer
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102566	Kyle Kramer
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102567	Kyle Kramer
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102568	Kyle Kramer
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102569	Kyle Kramer
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102570	Kyle Kramer
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102571	Kyle Kramer
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102572	Kyle Kramer
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102573	Kyle Kramer
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102574	Kyle Kramer
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102575	Kyle Kramer
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102576	Kyle Kramer
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102577	Kyle Kramer
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102578	Kyle Kramer
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102579	Kyle Kramer
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102580	Kyle Kramer
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102581	Kyle Kramer
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102582	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102583	Kyle Kramer
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102584	Kyle Kramer
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102585	Kyle Kramer

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102586	Kyle Kramer
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102587	Kyle Kramer
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102588	Kyle Kramer
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102589	Kyle Kramer
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102590	Kyle Kramer
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102591	Kyle Kramer
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102592	Kyle Kramer
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102593	Kyle Kramer
37					279,800		

Loading Date 10/27/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-27	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102594	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102595	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102596	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102597	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102598	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102599	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102600	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102601	Joe Means
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102602	Joe Means
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102603	Joe Means
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102604	Joe Means
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102605	Joe Means
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102606	Joe Means

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102607	Joe Means
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102608	Joe Means
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102609	Joe Means
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102610	Joe Means
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102611	Joe Means
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102612	Joe Means
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102613	Joe Means
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102614	Joe Means
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102615	Joe Means
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102616	Joe Means
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102617	Joe Means
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102618	Joe Means
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102619	Joe Means
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102620	Joe Means
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102621	Joe Means
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102622	Joe Means
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102623	Joe Means
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102624	Joe Means
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102625	Joe Means
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102626	Joe Means
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102627	Joe Means
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102628	Joe Means
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102629	Joe Means

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279,800

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
Loading Date 10/28/2014							
0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-28	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102630	Joe Means
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102631	Joe Means
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102632	Joe Means
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102633	Joe Means
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102634	Joe Means
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102635	Joe Means
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102636	Joe Means
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102637	Stacy Valeu
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102638	Stacy Valeu
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102639	Stacy Valeu
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102640	Stacy Valeu
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102641	Stacy Valeu
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102642	Stacy Valeu
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102643	Stacy Valeu
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102644	Stacy Valeu
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102645	Stacy Valeu
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102646	Stacy Valeu
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102647	Stacy Valeu
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102648	Stacy Valeu
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102649	Stacy Valeu
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102650	Stacy Valeu
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102651	Stacy Valeu
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102652	Stacy Valeu

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102653	Stacy Valeu
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102654	Stacy Valeu
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102655	Stacy Valeu
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102656	Stacy Valeu
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102657	Stacy Valeu
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102658	Stacy Valeu
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102659	Stacy Valeu
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102660	Stacy Valeu
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102661	Stacy Valeu
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102662	Stacy Valeu
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102663	Stacy Valeu
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102664	Stacy Valeu
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102665	Stacy Valeu
37					279,800		

Loading Date 10/29/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-29	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102666	Stacy Valeu
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102667	Stacy Valeu
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102668	Stacy Valeu
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102669	Stacy Valeu
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102670	Stacy Valeu
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102671	Stacy Valeu
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102672	Stacy Valeu
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102673	Stacy Valeu

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102674	Stacy Valeu
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102675	Stacy Valeu
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102676	Stacy Valeu
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102677	Stacy Valeu
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102678	Stacy Valeu
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102681	Stacy Valeu
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102682	Stacy Valeu
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102683	Stacy Valeu
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102684	Stacy Valeu
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102685	Stacy Valeu
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102686	Stacy Valeu
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102687	Stacy Valeu
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102688	Stacy Valeu
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102689	Stacy Valeu
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102690	Stacy Valeu
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102691	Stacy Valeu
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102692	Stacy Valeu
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102693	Stacy Valeu
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102694	Stacy Valeu
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102695	Stacy Valeu
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102696	Stacy Valeu
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102697	Stacy Valeu
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102698	Stacy Valeu
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102699	Stacy Valeu
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102700	Stacy Valeu

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102701	Stacy Valeu
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102702	Stacy Valeu
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102703	Stacy Valeu

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279,800

Loading Date 10/30/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-30	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102704	Stacy Valeu
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102705	Stacy Valeu
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102706	Stacy Valeu
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102707	Stacy Valeu
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102708	Stacy Valeu
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102709	Stacy Valeu
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102710	Stacy Valeu
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102711	Stacy Valeu
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102712	Stacy Valeu
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102713	Stacy Valeu
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102714	Stacy Valeu
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102715	Stacy Valeu
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102716	Stacy Valeu
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102717	Stacy Valeu
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102718	Stacy Valeu
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102719	Stacy Valeu
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102720	Stacy Valeu
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102721	Stacy Valeu

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102722	Stacy Valeu
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102723	Stacy Valeu
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102724	Stacy Valeu
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102725	Stacy Valeu
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102726	Stacy Valeu
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102727	Stacy Valeu
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102728	Stacy Valeu
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102729	Stacy Valeu
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102730	Stacy Valeu
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102731	Stacy Valeu
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102732	Stacy Valeu
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102734	Stacy Valeu
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102735	Stacy Valeu
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102736	Stacy Valeu
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102737	Stacy Valeu
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102738	Stacy Valeu
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102739	Stacy Valeu
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102740	Stacy Valeu

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279,800

Loading Date 10/31/2014

0	Non-Contact Cooling Water	MSD - Missouri River	Tank AST 96k	MSD Direct Discharge	9,800	2014-10-31	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102741	Stacy Valeu
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102742	Stacy Valeu
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102743	Stacy Valeu

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102744	Stacy Valeu
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102745	Stacy Valeu
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102746	Stacy Valeu
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102747	Stacy Valeu
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102748	Stacy Valeu
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102749	Stacy Valeu
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102750	Stacy Valeu
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102751	Stacy Valeu
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102752	Stacy Valeu
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102753	Stacy Valeu
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102754	Stacy Valeu
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102755	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102756	Stacy Valeu
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102757	Stacy Valeu
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102758	Stacy Valeu
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102759	Stacy Valeu
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102760	Stacy Valeu
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102761	Stacy Valeu
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102762	Stacy Valeu
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102763	Stacy Valeu
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102764	Stacy Valeu
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102765	Stacy Valeu
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102766	Stacy Valeu
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102767	Stacy Valeu
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102768	Stacy Valeu

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102769	Stacy Valeu
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102770	Stacy Valeu
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102771	Stacy Valeu
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102772	Stacy Valeu
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102773	Stacy Valeu
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102774	Stacy Valeu
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102775	Stacy Valeu
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank T1	MBI	7,500	102776	Stacy Valeu

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279,800