

Bridgeton Landfill, LLC

Monthly Data Submittals

**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, 2013

Commentary on Data, November 20, 2013

The following observations and comments are offered for the October 2013 data:

Gas Volume

- As seen in Attachment A-2, gas collection volume appears to have dropped back to about 5,500 CFM; however, we are confident that there has been no actual decrease in gas collection. It is likely that reconfiguration of flow measuring devices has contributed to this measured (but not actual) decrease. Other potential causes will be considered for evaluation.

Gas Quality

- Attachment F-2 and G indicate continued slight increases in wellhead temperature in the South Quarry and stable temperatures in the North Quarry area.
- Five wells in the North Quarry area have historically run at or over 131° F at times and all five of those continue to exhibit that consistent temperature pattern as indicated on the October map in Attachment G (GEW-2, -43R, -53, -54, and -55); review of weekly gas quality in Attachment F-1 reveals that all of these gas wells have no oxygen and have healthy methane and carbon dioxide levels suggesting otherwise normal wellfield conditions at those locations.
- As discussed in the August 20, 2013 Monthly Report, Bridgeton Landfill will conduct carbon monoxide laboratory monitoring of GEW-54 on a monthly basis until the temperature falls below 140 degrees Fahrenheit. Results of this monitoring (November 4, 2013 event) are provided in Attachment K along with previous rounds of results. The results indicate no detection of carbon monoxide in GEW-54.
- Attachment F-1 shows that twelve vertical gas extraction wells had oxygen levels over 5% at one or more weekly monitoring events in October. 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 is being performed to manage the oxygen content lower. All detected oxygen is currently believed to be a result of recent surface repairs and/or cracks or leaks in the above-ground infrastructure.

Leachate Quality

Throughout the ongoing leachate characterization, Bridgeton Landfill has been concerned that the high dissolved solids in the leachate matrix could cause interference in the hazardous waste determination process. For this reason, we have routinely utilized two laboratories as a part of a quality control process. Prior to September of 2013, all sample analysis has confirmed that the leachate does not exhibit hazardous waste characteristics. The primary constituent of concern has been benzene although we have periodically sampled for all TCLP constituents.

Beginning in late September, we have seen some TCLP results for benzene in excess of the regulatory limit of 0.5 mg/l. You will note that the first indication of a TCLP benzene result

greater than 0.5 mg/L was seen on Pace Report 60153500 dated 09/24/2013, validated in October. Once the second high result was received on Pace Report 60154060 dated 10/02/2013, we immediately initiated split samples between two labs. The results of that 10/01/2013 sample event reported two very different results between Pace Analytical and PDC Laboratories. Further inquiry revealed that the labs were reporting inconsistent percent solids results. At that point Bridgeton Landfill initiated an investigation into both labs to determine the cause of the difference. Our consultant, Barr Engineering has reviewed the SOPs and Level IV data packages from both laboratories and interviewed lab technicians involved in the preparation and analysis of the samples. Barr Engineering is scheduled to conduct onsite audits to observe the sample preparation for split samples at both laboratories during the week of November 18, 2013 and we anticipate receiving their report by December 5, 2013.

Throughout this evaluation Bridgeton Landfill has maintained its current protocols regarding daily treatment and sampling of leachate prior to any discharge or disposal at a facility to confirm it is below 0.140 mg/l benzene. No leachate is stored for greater than 90 days. All sampling data and disposal documentation continues to be provided as part of the monthly updates required by the Agreed Order.

Settlement

- The South Quarry continues to show monthly maximum settlement in the range of 2 to 3 feet in places (see Attachment E). The map shows that the settlement “front” moved closer to the “neck” area during that time period but the overall settlement front advancement rate (past 10 months) is still about 0.5 feet per month.

Complaints

- As seen in Attachment H, there were 39 contacts made using complaint-reporting communication lines (vs. 15 in August and 46 in September). Five of these contacts were not related to odor complaints.

ATTACHMENT A

DAILY FLARE MONITORING DATA

ATTACHMENT A-1

DATA SPREADSHEET

Daily Flare Monitoring Data - Bridgeton Landfill
5/1/2013 - 10/31/2013

Date	Device Flow (scfm)						Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
5/1/2013	1,693	1,516	2,168				5,377
5/2/2013	1,562	1,583	1,752				4,897
5/3/2013	1,697	1,620	1,779				5,096
5/4/2013	1,540	1,606	1,810				4,956
5/5/2013	1,740	1,548	1,707				4,995
5/6/2013	1,755	1,603	1,730				5,088
5/7/2013	1,720	1,687	2,235				5,642
5/8/2013	1,656	1,620	2,176				5,452
5/9/2013	1,611	1,374	2,110				5,095
5/10/2013	1,648	1,582	1,527				4,757
5/11/2013	1,663	1,546	1,642				4,851
5/12/2013	1,621	1,607	1,900				5,128
5/13/2013	1,643	1,564	1,810				5,017
5/14/2013	1,626	1,611	2,121				5,358
5/15/2013	1,640	1,598	1,920				5,158
5/16/2013	1,654	1,404	2,242				5,300
5/17/2013	1,648	1,582	2,121				5,351
5/18/2013	1,639	1,560	2,141				5,340
5/19/2013	1,666	1,595	2,375				5,636
5/20/2013	1,667	1,605	1,881				5,153
5/21/2013	1,649	1,596	2,112				5,357
5/22/2013	1,629	1,574	2,337				5,540
5/23/2013	1,662	1,577	2,214				5,453
5/24/2013	1,658	1,477	1,873				5,008
5/25/2013	1,673	1,539	2,007				5,219
5/26/2013	1,669	1,519	2,488				5,676
5/27/2013	1,676	1,510	2,601				5,787
5/28/2013	1,651	1,612	2,034				5,297
5/29/2013	1,614	1,610	2,321				5,545
5/30/2013	1,670	1,601	2,828				6,099
5/31/2013	1,591	1,596	2,741				5,928

Daily Flare Monitoring Data - Bridgeton Landfill

5/1/2013 - 10/31/2013

Date	Device Flow (scfm)						Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
6/1/2013	3,161	1,467	2,873				7,501
6/2/2013	3,642	1,544	2,245				7,431
6/3/2013	3,664	1,581	2,364				7,609
6/4/2013	3,451	1,490	2,713				7,654
6/5/2013	3,722	1,591	1,922			586	7,821
6/6/2013	3,696	1,592	1,918			529	7,735
6/7/2013	3,405	1,571	1,809			734	7,519
6/8/2013	3,544	1,553	2,592			596	8,285
6/9/2013	3,352	1,581	2,038			864	7,835
6/10/2013	3,691	1,623	1,589			1,079	7,982
6/11/2013	3,665	1,580	1,457			1,028	7,730
6/12/2013	3,651	1,546	2,110			1,056	8,363
6/13/2013	3,698	1,596	1,653			488	7,435
6/14/2013	3,558	1,620	1,214			1,119	7,511
6/15/2013	3,691	1,562	1,269			872	7,394
6/16/2013	3,502	1,608	2,105			745	7,960
6/17/2013	2,604	1,558	1,664			1,051	6,877
6/18/2013	3,401	1,605	1,496			1,141	7,643
6/19/2013	3,691	1,587	1,004			1,409	7,691
6/20/2013	3,769	1,608	1,196			1,184	7,757
6/21/2013	3,519	1,588	1,891			1,177	8,175
6/22/2013	3,864		2,301			1,380	7,545
6/23/2013	3,809		2,987			1,293	8,089
6/24/2013	3,497		3,046			1,443	7,986
6/25/2013	3,889		3,046			1,382	8,317
6/26/2013	3,803		2,725			1,391	7,919
6/27/2013	3,629		2,605			1,334	7,568
6/28/2013	3,853		2,817			1,326	7,996
6/29/2013	3,694		2,566			1,386	7,646
6/30/2013	3,694		2,911			1,432	8,037

Daily Flare Monitoring Data - Bridgeton Landfill

5/1/2013 - 10/31/2013

Date	Device Flow (scfm)						Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
7/1/2013	3,294		2,891			1,271	7,456
7/2/2013	3,309		2,708			1,514	7,531
7/3/2013	3,510		2,610				6,120
7/4/2013	3,496		2,901				6,397
7/5/2013	3,514		2,884			1,501	7,899
7/6/2013	3,891		2,544			1,535	7,970
7/7/2013	3,346		2,328			1,364	7,038
7/8/2013	3,796		2,392			1,580	7,768
7/9/2013	3,981		2,279			1,504	7,764
7/10/2013	3,960		2,004			1,570	7,534
7/11/2013	3,987		2,041			1,398	7,426
7/12/2013	3,921		2,195			1,516	7,632
7/13/2013	3,635		2,701			1,265	7,601
7/14/2013	3,325		2,188			1,305	6,818
7/15/2013	3,954		2,027			1,204	7,185
7/16/2013	3,740		1,383				5,123
7/17/2013	3,988	3,303	1,416			1,023	9,730
7/18/2013	3,986	3,255	1,066			1,003	9,310
7/19/2013	3,987		1,142				5,129
7/20/2013	3,988	2,929	957			900	8,774
7/21/2013	3,988	2,801	1,343			833	8,965
7/22/2013	3,988	2,960	1,512			1,007	9,467
7/23/2013	3,987	2,625	1,597			1,102	9,311
7/24/2013	3,990	2,942	1,609			1,047	9,588
7/25/2013	3,989	3,241	1,551			805	9,586
7/26/2013	3,991	3,092	1,612			936	9,631
7/27/2013	3,992	2,898	1,177			759	8,826
7/28/2013	3,994	3,141	949			846	8,930
7/29/2013	3,995	3,341	1,241			894	9,471
7/30/2013	3,981	2,984	801			939	8,705
7/31/2013	3,993	3,033	1,052			935	9,013

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5/1/2013 - 10/31/2013

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	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
8/1/2013	3,992	3,180	1,210			962	9,344
8/2/2013	3,996	2,850	1,184			1,017	9,047
8/3/2013	3,991	2,869	1,218			1,014	9,092
8/4/2013	3,990	2,946	1,148			975	9,059
8/5/2013	3,998	3,011	1,138			946	9,093
8/6/2013	3,993	3,999	1,266			928	10,186
8/7/2013	3,991	3,999	1,286			1,103	10,379
8/8/2013	3,993	3,691	1,381			990	10,055
8/9/2013	3,991	3,951	1,158			1,074	10,174
8/10/2013	3,991	3,957	1,348			1,043	10,339
8/11/2013	3,984	3,960	1,288			1,122	10,354
8/12/2013	3,991	3,833	1,201			1,080	10,105
8/13/2013	4,003	3,661	1,022			1,061	9,747
8/14/2013	3,997	3,038	1,101			1,174	9,310
8/15/2013	3,996	3,723	1,172			976	9,867
8/16/2013	4,001	3,601	1,141			845	9,588
8/17/2013	3,810	3,999	1,190			903	9,902
8/18/2013	4,004	3,970	1,318			902	10,194
8/19/2013	4,000	3,990	1,111			1,055	10,156
8/20/2013	4,080	3,711	1,346			1,043	10,180
8/21/2013	4,000	3,506	960			1,048	9,514
8/22/2013	4,150	3,527	1,372			888	9,937
8/23/2013	4,006	3,396	1,268			977	9,647
8/24/2013	4,020	3,222	1,272			1,083	9,597
8/25/2013	4,016	3,607	1,335			1,286	10,244
8/26/2013	4,061	3,295	1,302			1,080	9,738
8/27/2013	4,137	3,248	1,263			1,071	9,719
8/28/2013	4,016	2,965	1,230			1,089	9,300
8/29/2013	4,036	3,739	1,277			989	10,041
8/30/2013	4,028	3,294	1,071			947	9,340
8/31/2013	3,983	2,961	1,093			1,062	9,099

Daily Flare Monitoring Data - Bridgeton Landfill
5/1/2013 - 10/31/2013

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	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
9/1/2013	4,011	3,994	1,001			1,252	10,258
9/2/2013	3,992	3,992	975			1,205	10,164
9/3/2013	3,992	3,946	760			1,150	9,848
9/4/2013	3,994	3,750	615			1,211	9,570
9/5/2013	3,994	3,895	572			1,130	9,591
9/6/2013	3,990	3,550	700			1,055	9,295
9/7/2013	3,994	3,705	737			1,092	9,528
9/8/2013	3,993	3,522	772			1,065	9,352
9/9/2013	3,994	3,942	713			1,098	9,747
9/10/2013	3,993	3,335	855			1,060	9,243
9/11/2013	3,994	3,409	841			1,088	9,332
9/12/2013	3,998	3,819	749			1,110	9,676
9/13/2013	3,996	3,619	749			1,115	9,479
9/14/2013	4,003	3,261	741			1,123	9,128
9/15/2013	4,014	3,350	788			1,073	9,225
9/16/2013	4,017	3,010	749			1,122	8,898
9/17/2013	4,021	3,294	917			1,102	9,334
9/18/2013	4,006	3,423	801			1,082	9,312
9/19/2013	3,996	3,702	772			1,058	9,528
9/20/2013		3,251	821	3,561		1,135	8,768
9/21/2013		2,391	855	2,122		1,139	6,507
9/22/2013		1,800	705	3,790		1,140	7,435
9/23/2013		1,469	701	3,769		1,122	7,061
9/24/2013			637	3,997	1,742	1,485	7,861
9/25/2013			849	1,744	2,449	1,533	6,575
9/26/2013			1,724	2,171	1,224	1,573	6,692
9/27/2013			1,209	2,145	1,348	1,453	6,155
9/28/2013			1,327	1,939	1,283	1,427	5,976
9/29/2013			2,833	2,030	1,249	1,512	7,624
9/30/2013			1,270	1,841	1,427	1,471	6,009

Daily Flare Monitoring Data - Bridgeton Landfill
5/1/2013 - 10/31/2013

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	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
10/1/2013			1,207	1,303	1,966	1,379	5,855
10/2/2013			1,025	1,530	2,137	1,242	5,934
10/3/2013			1,003	1,524	2,075	1,222	5,824
10/4/2013			1,004	1,535	2,110	1,320	5,969
10/5/2013			980	1,515	2,053	1,300	5,848
10/6/2013			971	1,344	1,990	1,296	5,601
10/7/2013			1,013	1,570	1,929	1,101	5,613
10/8/2013			1,081	1,307	2,196	922	5,506
10/9/2013			1,382	1,427	1,915	1,048	5,772
10/10/2013			966	1,688	1,591	901	5,146
10/11/2013			900	1,870	1,900	1,222	5,892
10/12/2013			851	1,981	1,684	1,046	5,562
10/13/2013			826	1,755	1,915	528	5,024
10/14/2013			1,005	1,744	1,651	594	4,994
10/15/2013			1,030	1,805	1,393	1,330	5,558
10/16/2013			1,045	1,781	910	1,407	5,143
10/17/2013			1,005	1,259	1,776	1,239	5,279
10/18/2013			950	1,705	1,816	1,274	5,745
10/19/2013			960	1,544	1,944	1,057	5,505
10/20/2013			950	1,620	1,796	544	4,910
10/21/2013			850	1,680	1,970	1,454	5,954
10/22/2013			760	1,780	1,720	1,066	5,326
10/23/2013			900	1,700	900	1,120	4,620
10/24/2013			900	1,720	1,850	952	5,422
10/25/2013			946	1,758	1,888	1,114	5,706
10/26/2013			949	1,884	1,150	1,092	5,075
10/27/2013			1,007	1,735	1,702	1,092	5,536
10/28/2013			834	1,822	1,669	1,087	5,412
10/29/2013			1,004	1,722	1,865	854	5,445
10/30/2013			927	1,861	1,473	984	5,245
10/31/2013			970	1,741	1,941	998	5,650

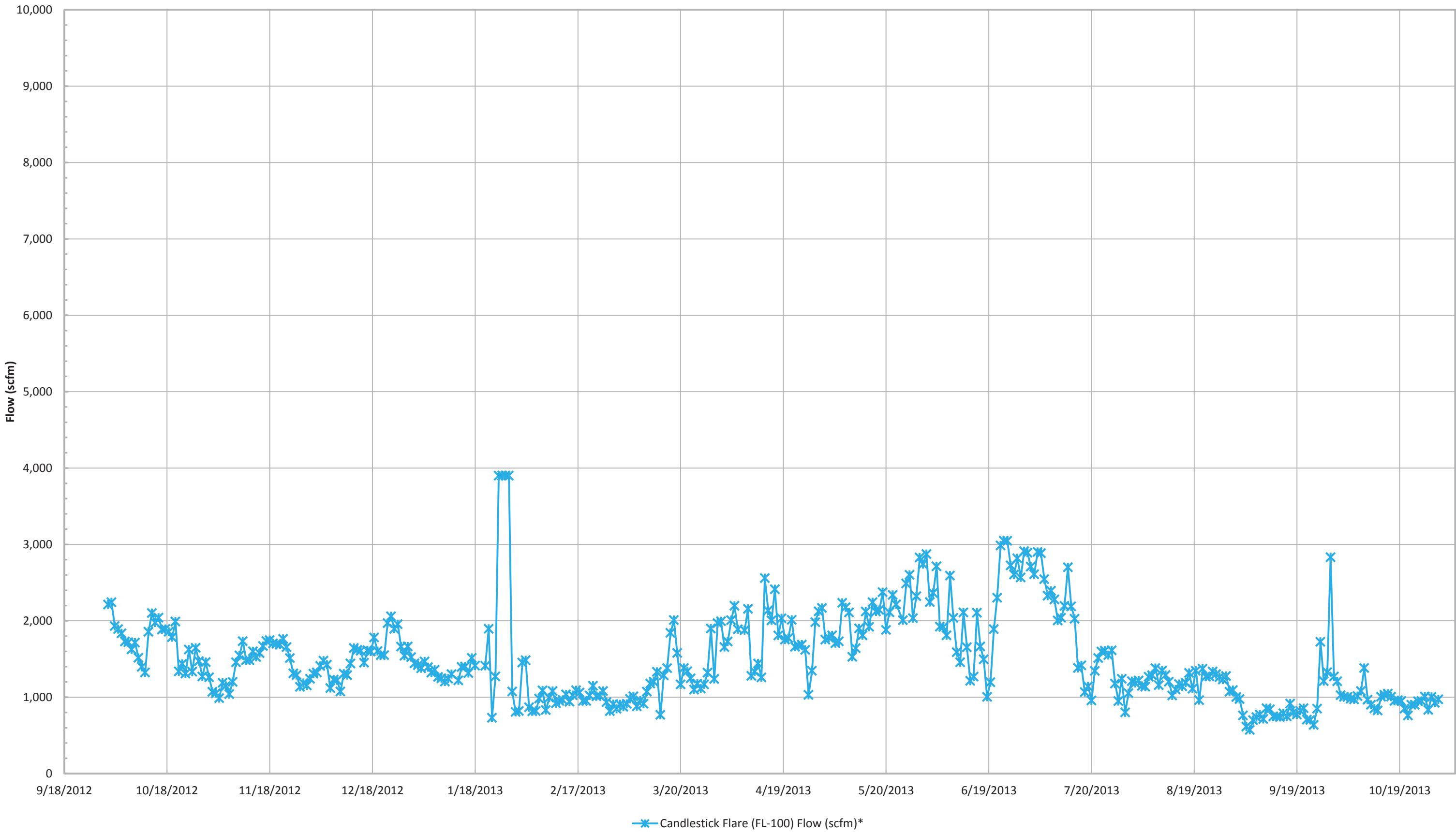
September 2013 Notes:

1. The Enclosed Flare (John Zink) was decommissioned on September 24, 2013
2. The Callidus Flare was decommissioned on September 20, 2013
3. New Flare Station #3 came online on September 20, 2013
4. New Flare Station #1 came online on September 24, 2013
5. Existing Candlestick Flare is now designated as Flare Station #2

ATTACHMENT A-2

DATA GRAPHS

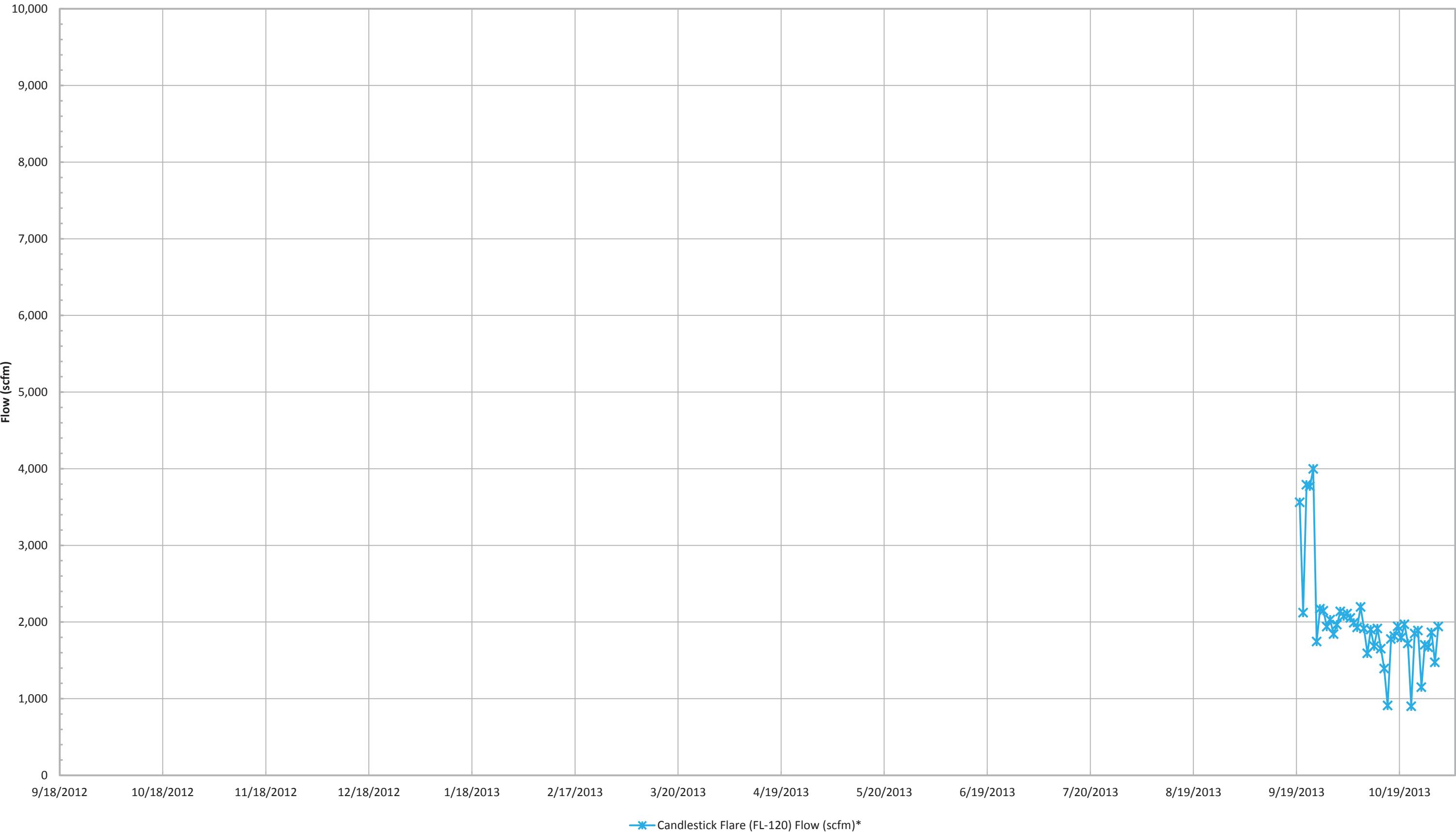
Candlestick Flare (FL-100) Flow (scfm)*



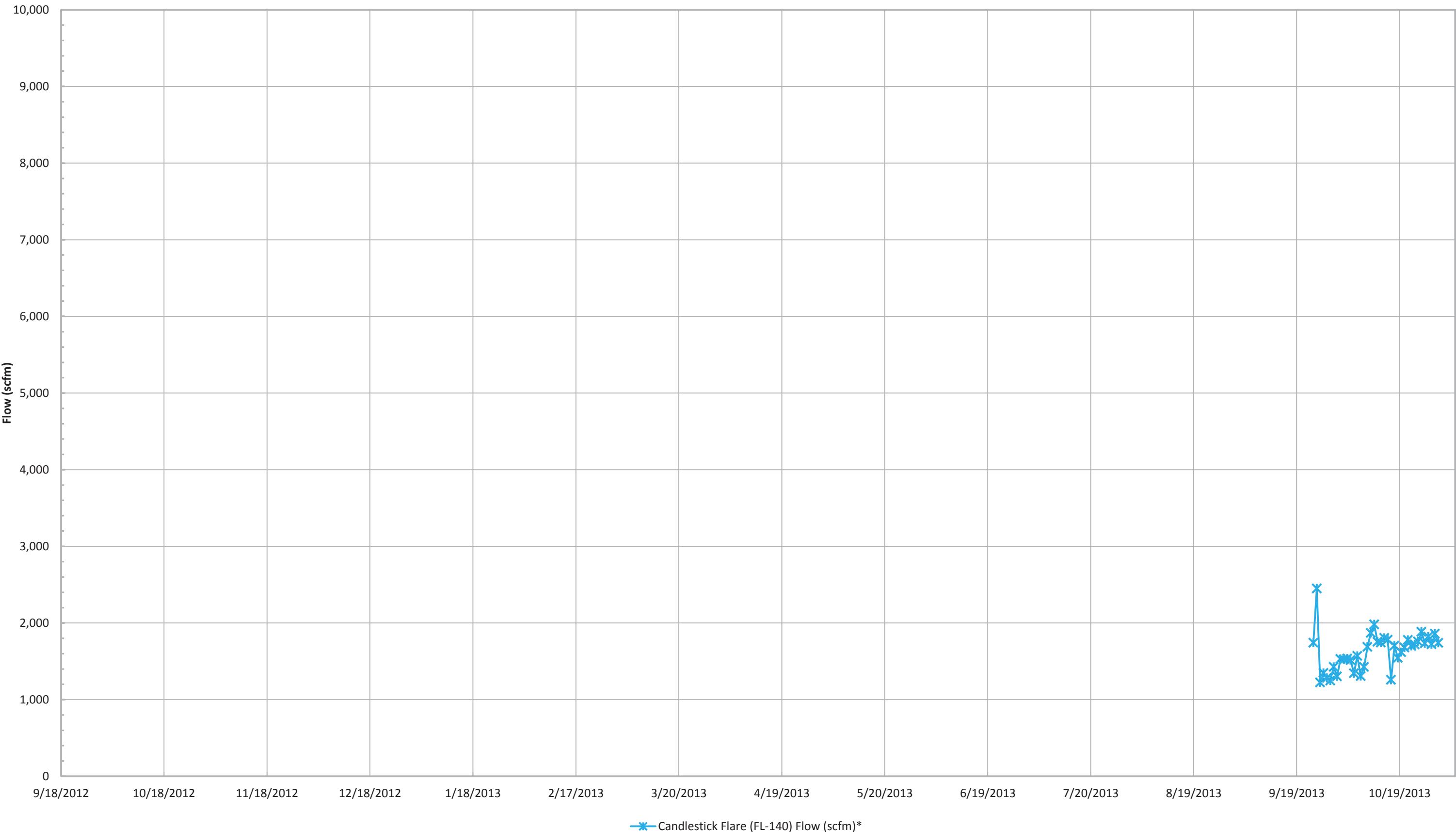
*Flow is based on tabulated flow data collected daily.

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



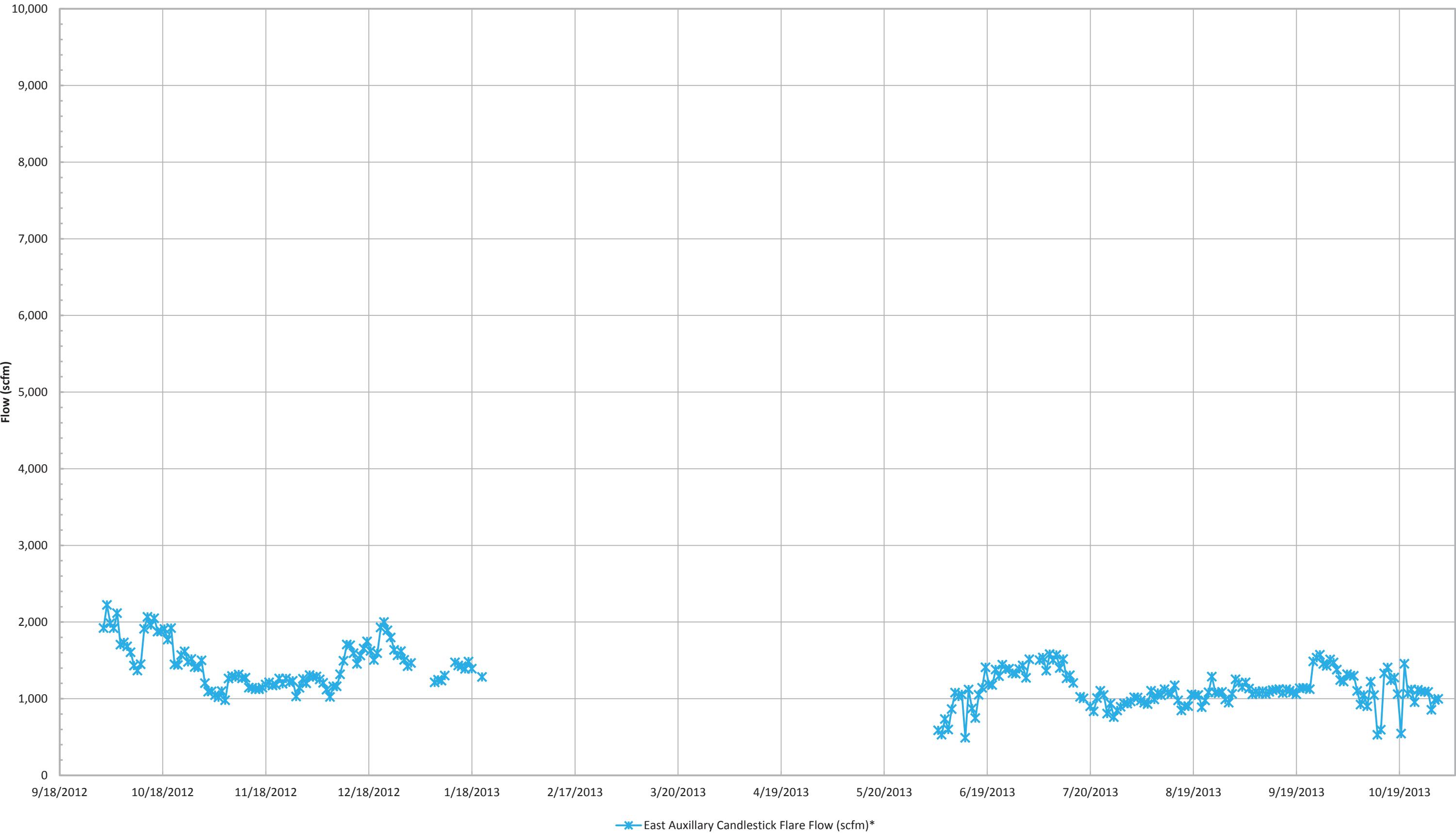
Candlestick Flare (FL-140) Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

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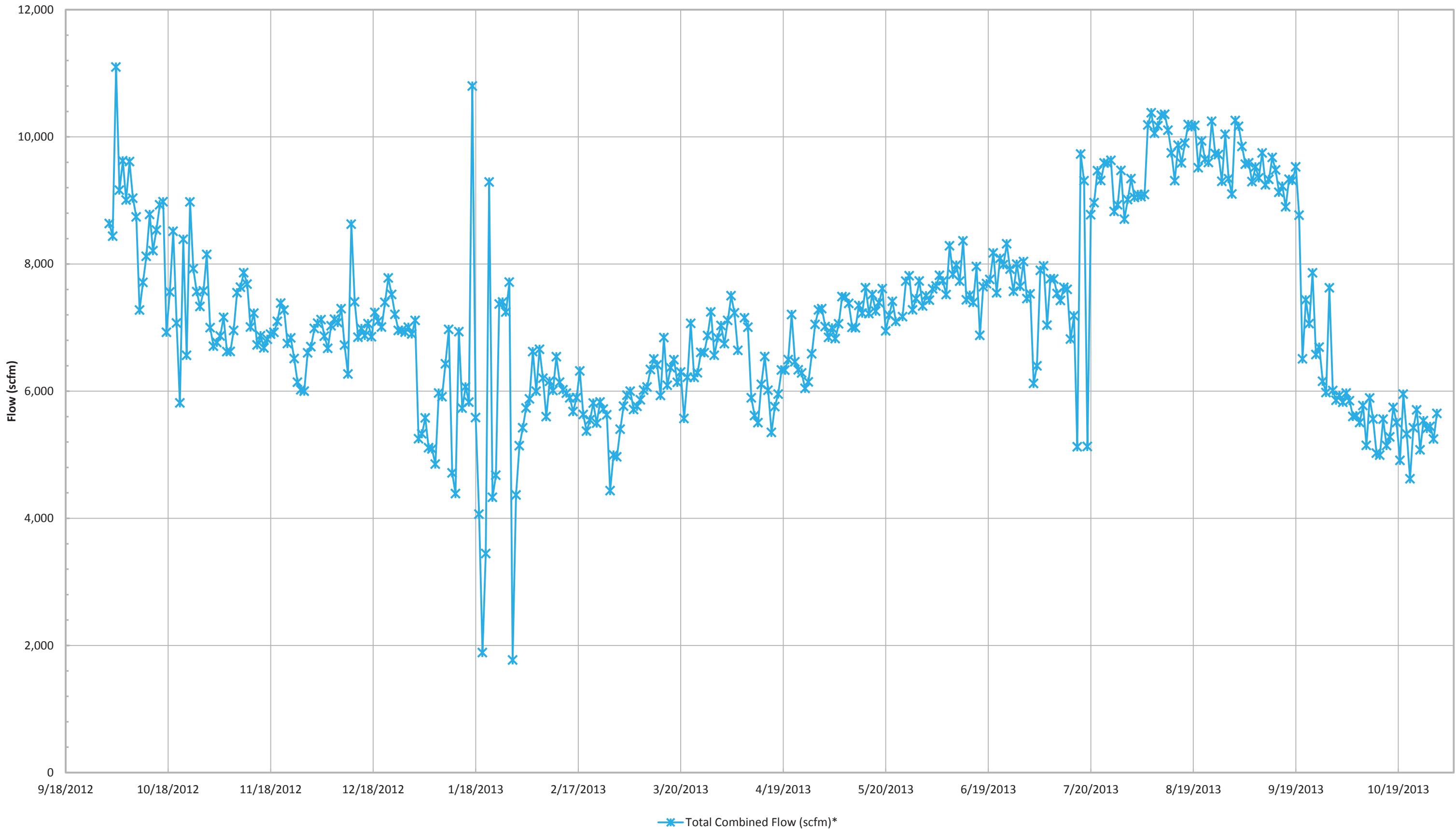
East Auxillary Candlestick Flare Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

SCS ENGINEERS

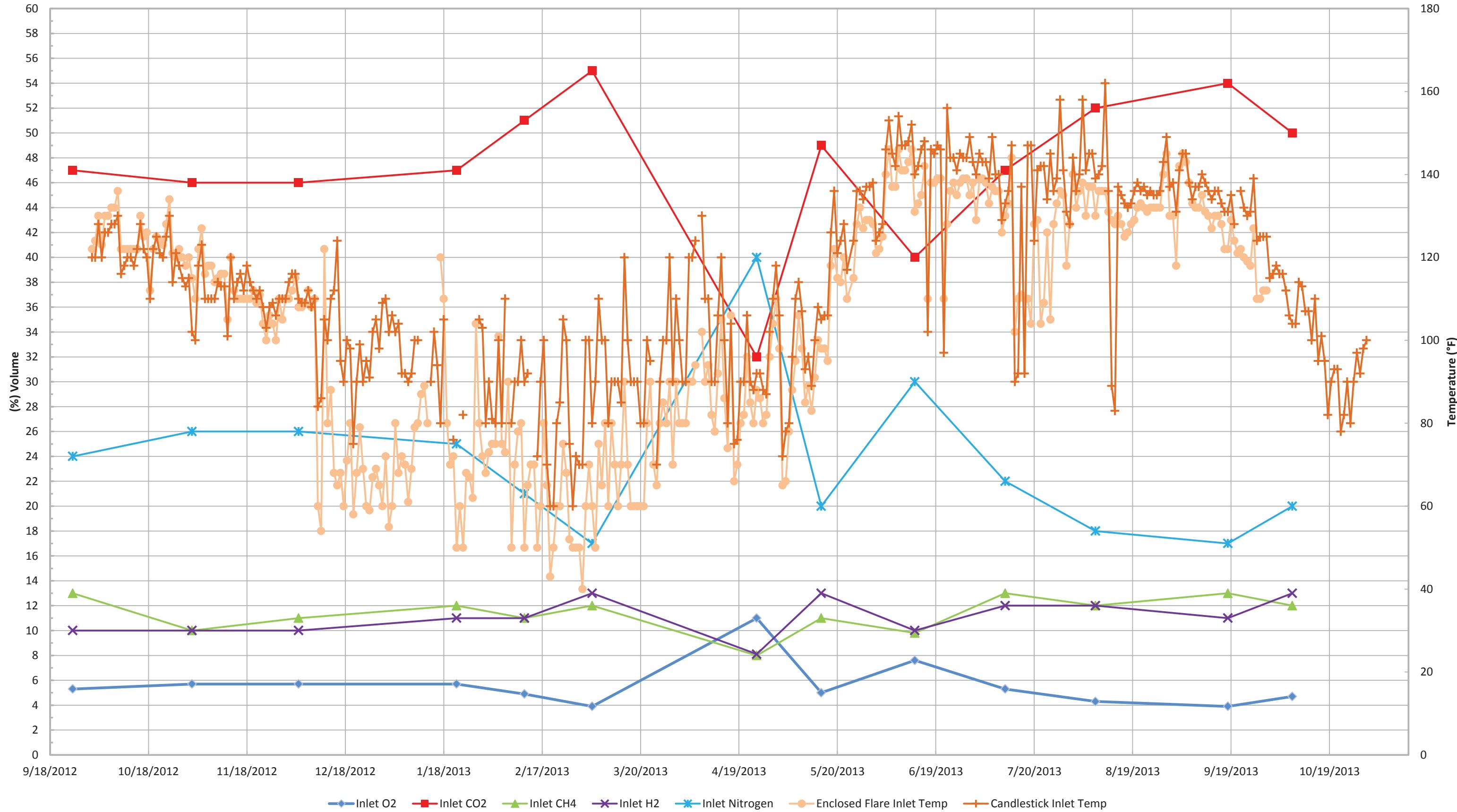
Total Combined Flow (scfm)*



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

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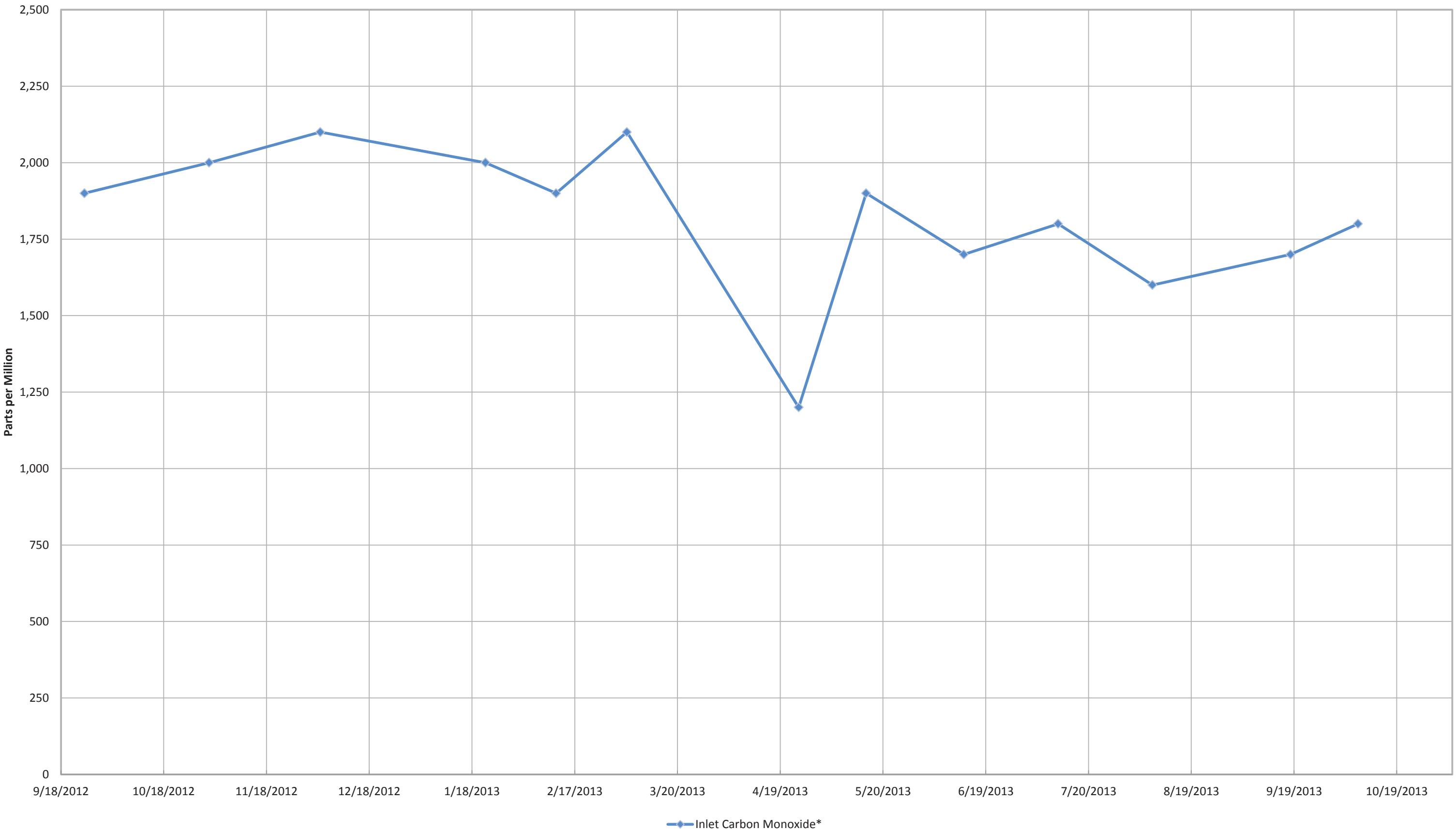
Inlet Gas and Temperature*



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

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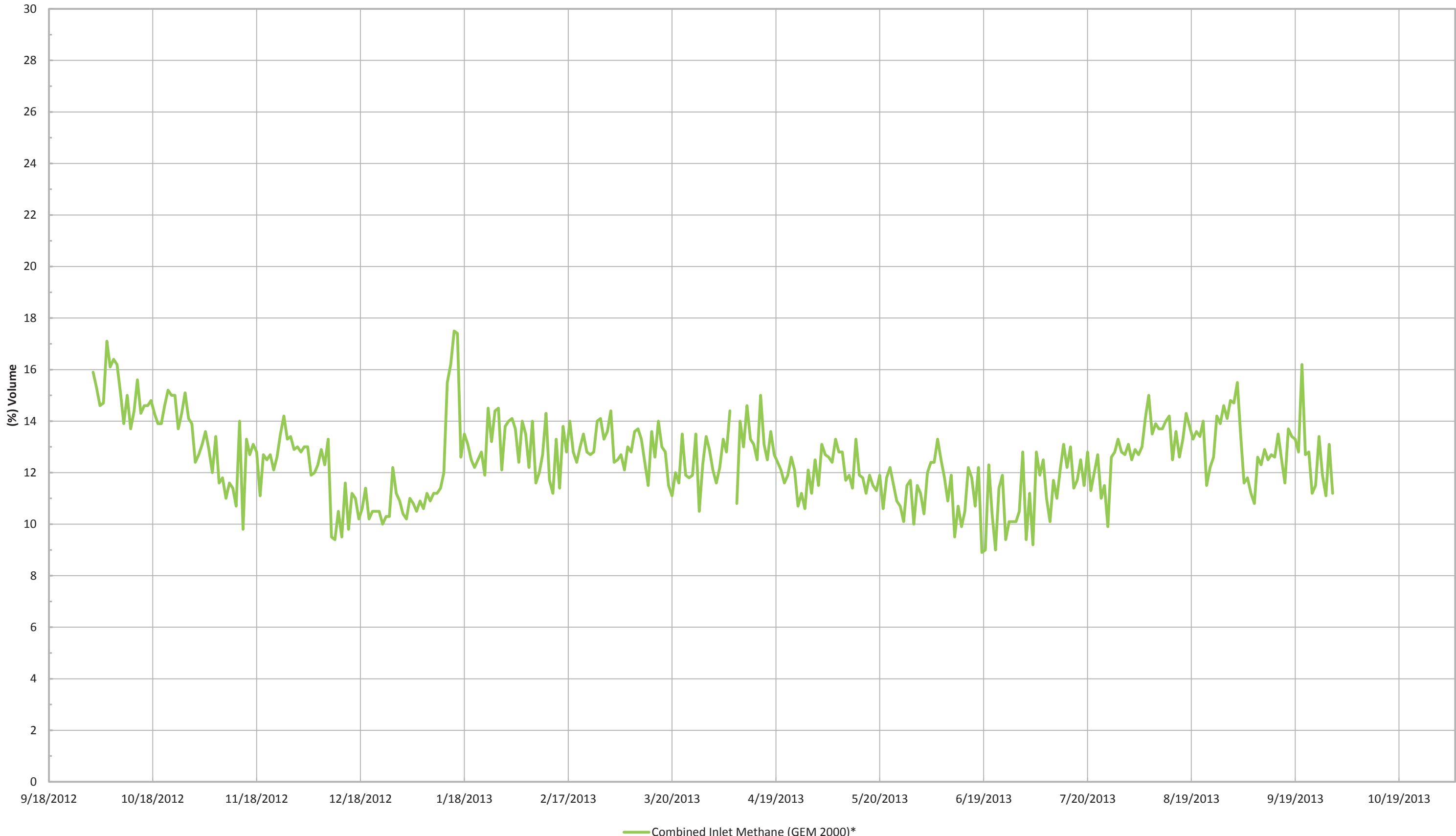
Inlet Carbon Monoxide*



*Data collected from Laboratory Reports.

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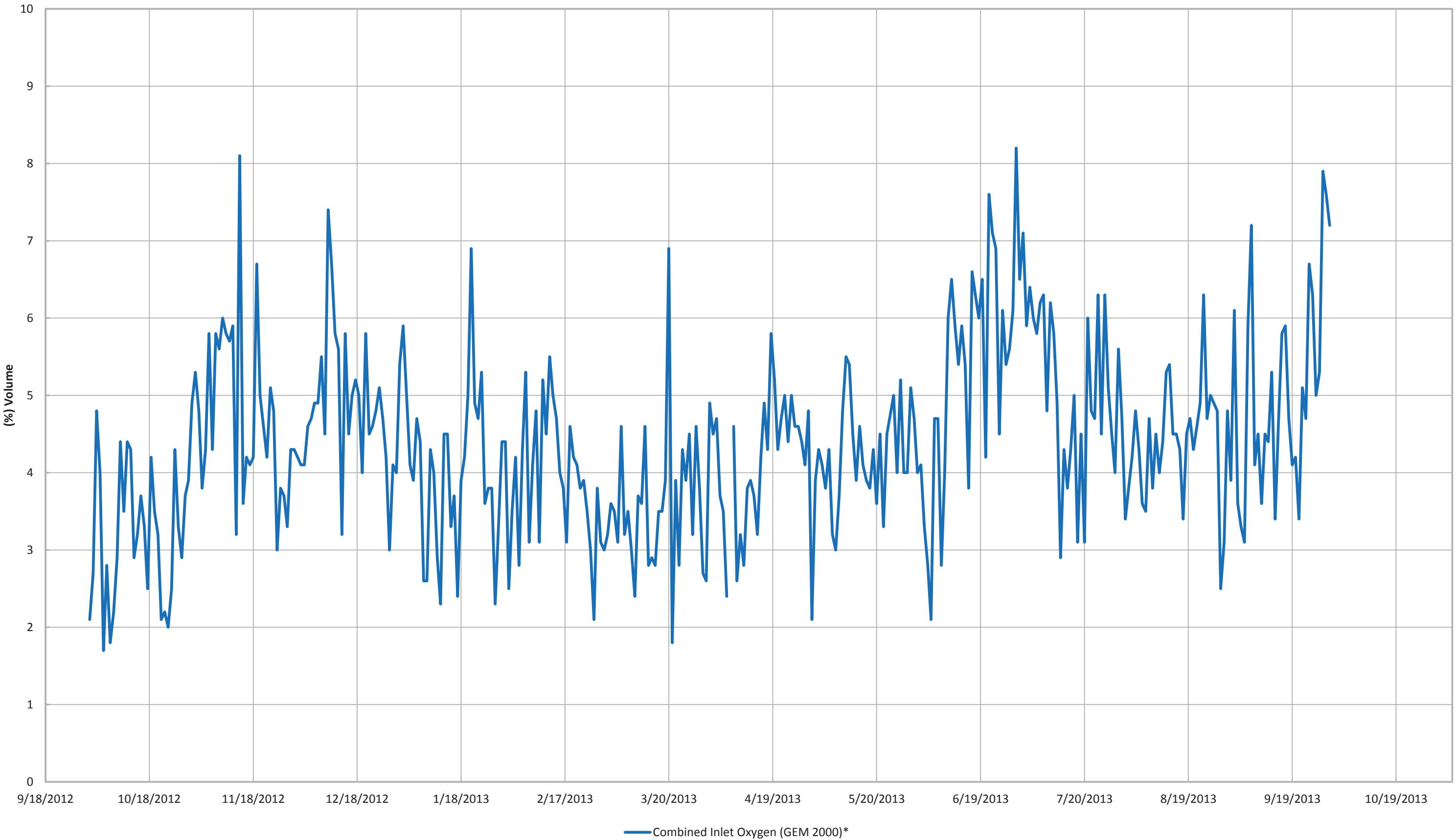
Combined Inlet Methane (GEM 2000)*



*Gas data collected from GEM 2000 field monitoring instrument.

SCS ENGINEERS

Combined Inlet Oxygen (GEM 2000)*



*Gas data collected from GEM 2000 field monitoring instrument.

SCS ENGINEERS

ATTACHMENT B

WORK COMPLETED AND PLANNED

Bridgeton Landfill, LLC

Monthly Summary of Work Completed and Planned

Work Completed in October 2013

Gas Collection and Control System

- Continued operation and maintenance of GCCS System
- Completed upgrades and installation of coolers on east and main flares
- Installed compressor

Leachate Management System

- Installed Blackhawk pumps in LCS-1 and LCS-3
- Began upgrade perimeter leachate conveyance line
- Continued erection of four one-million gallon tanks
- Completed secondary containment
- Submitted Leachate Pretreatment Plan
- Continued operation of 316,000 gallon storage and aeration tank
- Dismantled and removed sparge frac tanks
- Continued operation of clarifier
- Continued operation of Thermal Oxidizer (TO) Unit to control odors

Gas Interceptor Wells/Temperature Monitoring Probes

- Installed improved above-grade finish of TMP units
- Continued routine operation of previously installed features

Cap Related

- Completed construction of 7.5 acre EVOH overcap over exposed HDPE liner areas on South Quarry

Work Planned for November 2013

Gas Collection and Control System

- Continued operation and maintenance of GCCS system.
- Complete about one-half of the new GEW and replacement GEW installations in the North Quarry
- Begin excavation and installation of 21 new toe drain sums in the North Quarry

Leachate Management System

- Installed progressive cavity pumps in LCS-1 and LCS-3
- Continue to monitor condition LCS 4 (with cooling loop)
- Maintain operation of filter press.
- Continue erection of tanks and fabrication and installation of pretreatment system
- Complete enhancement to leachate conveyance system

Gas Interceptor Wells/Temperature Monitoring Probes

- Continue routine operation and maintenance

Cap Related

- Begin installation of EVOH toe drain flap in North Quarry

ATTACHMENT C

CARBON MONOXIDE MAPS

LEGEND

● = Well Location

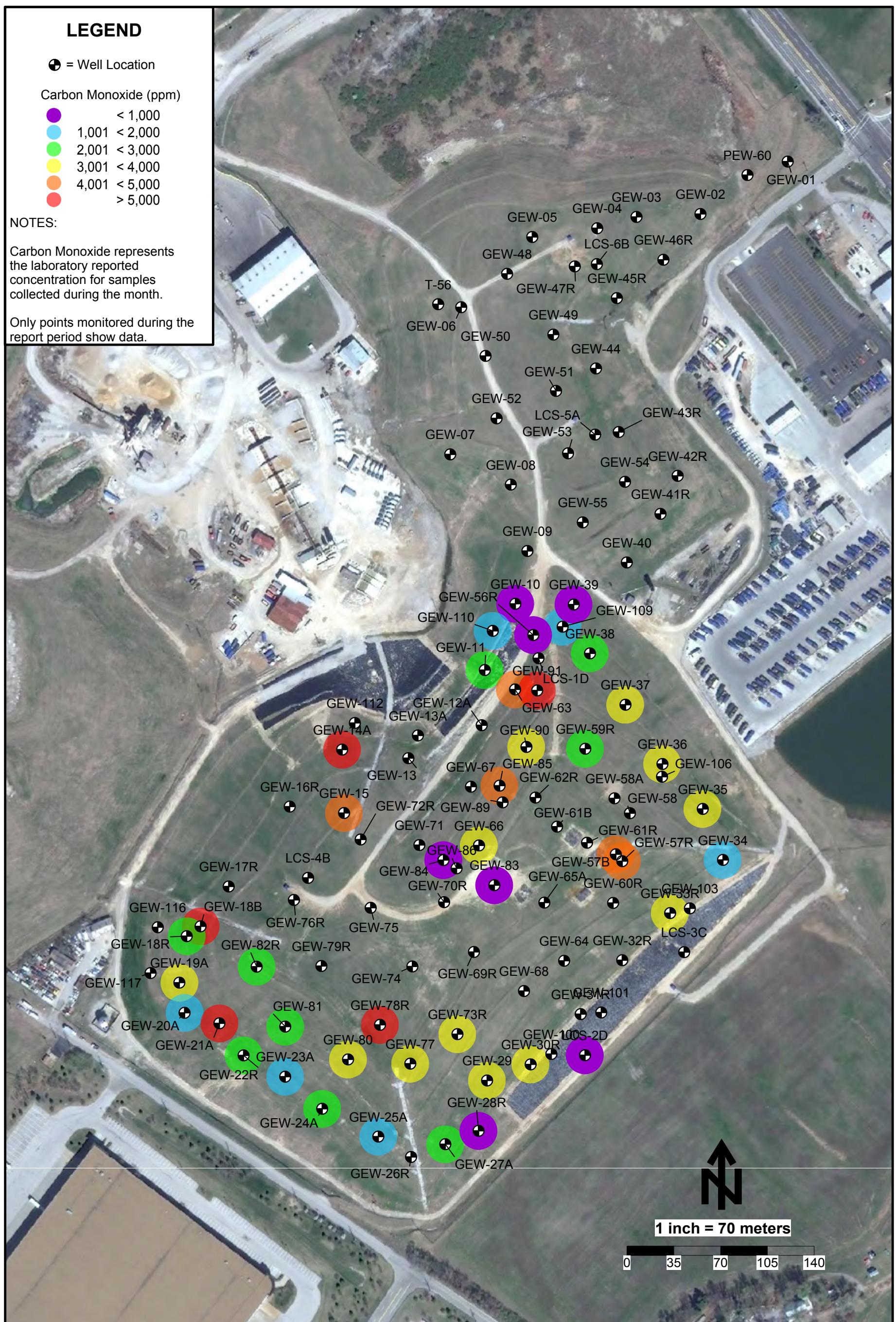
Carbon Monoxide (ppm)

- < 1,000
- 1,001 < 2,000
- 2,001 < 3,000
- 3,001 < 4,000
- 4,001 < 5,000
- > 5,000

NOTES:

Carbon Monoxide represents the laboratory reported concentration for samples collected during the month.

Only points monitored during the report period show data.



Carbon Monoxide Data Map - July 2013 - Bridgeton Landfill

LEGEND

● = Well Location

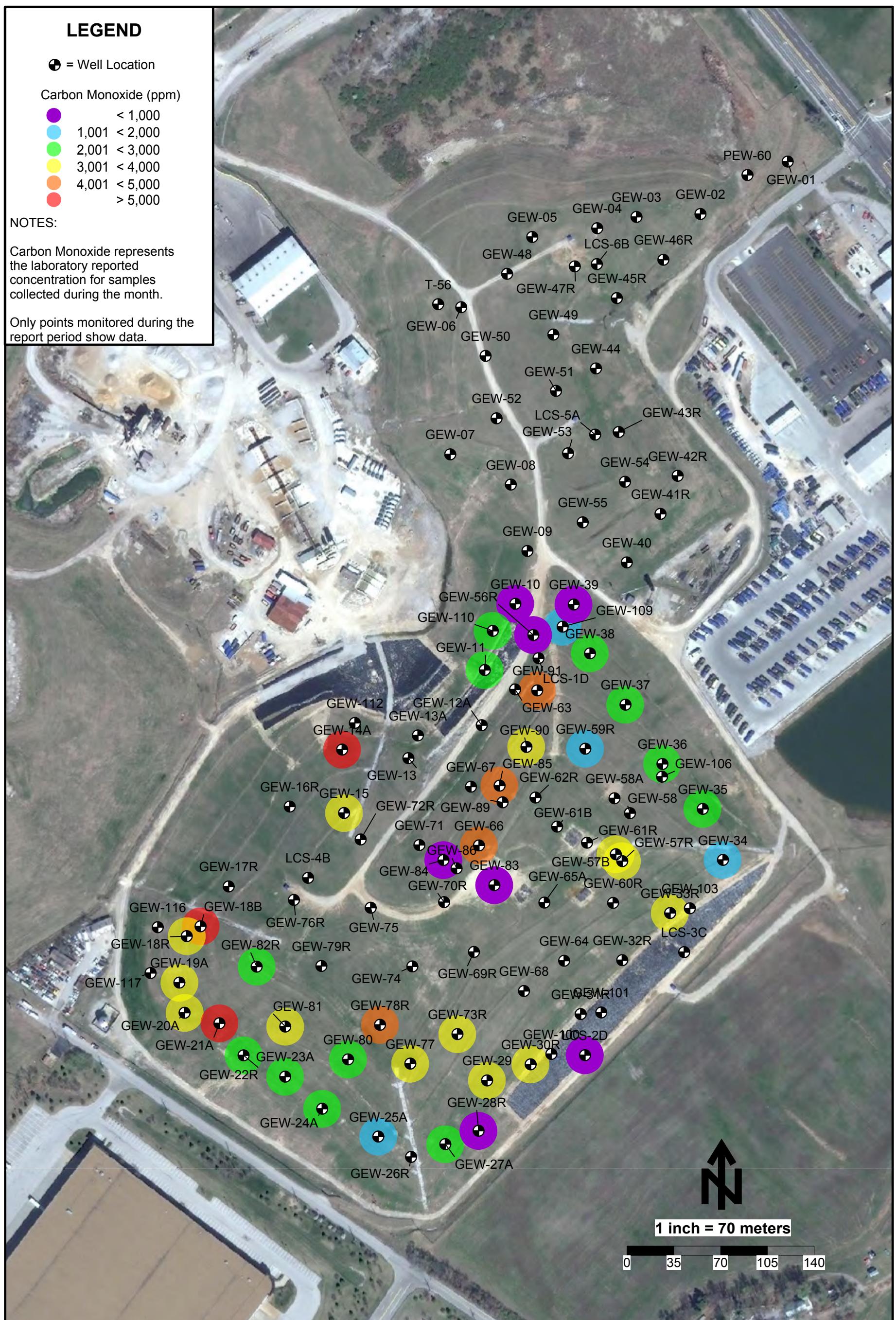
Carbon Monoxide (ppm)

- < 1,000
- 1,001 < 2,000
- 2,001 < 3,000
- 3,001 < 4,000
- 4,001 < 5,000
- > 5,000

NOTES:

Carbon Monoxide represents the laboratory reported concentration for samples collected during the month.

Only points monitored during the report period show data.



Carbon Monoxide Data Map - August 2013 - Bridgeton Landfill

LEGEND

● = Well Location

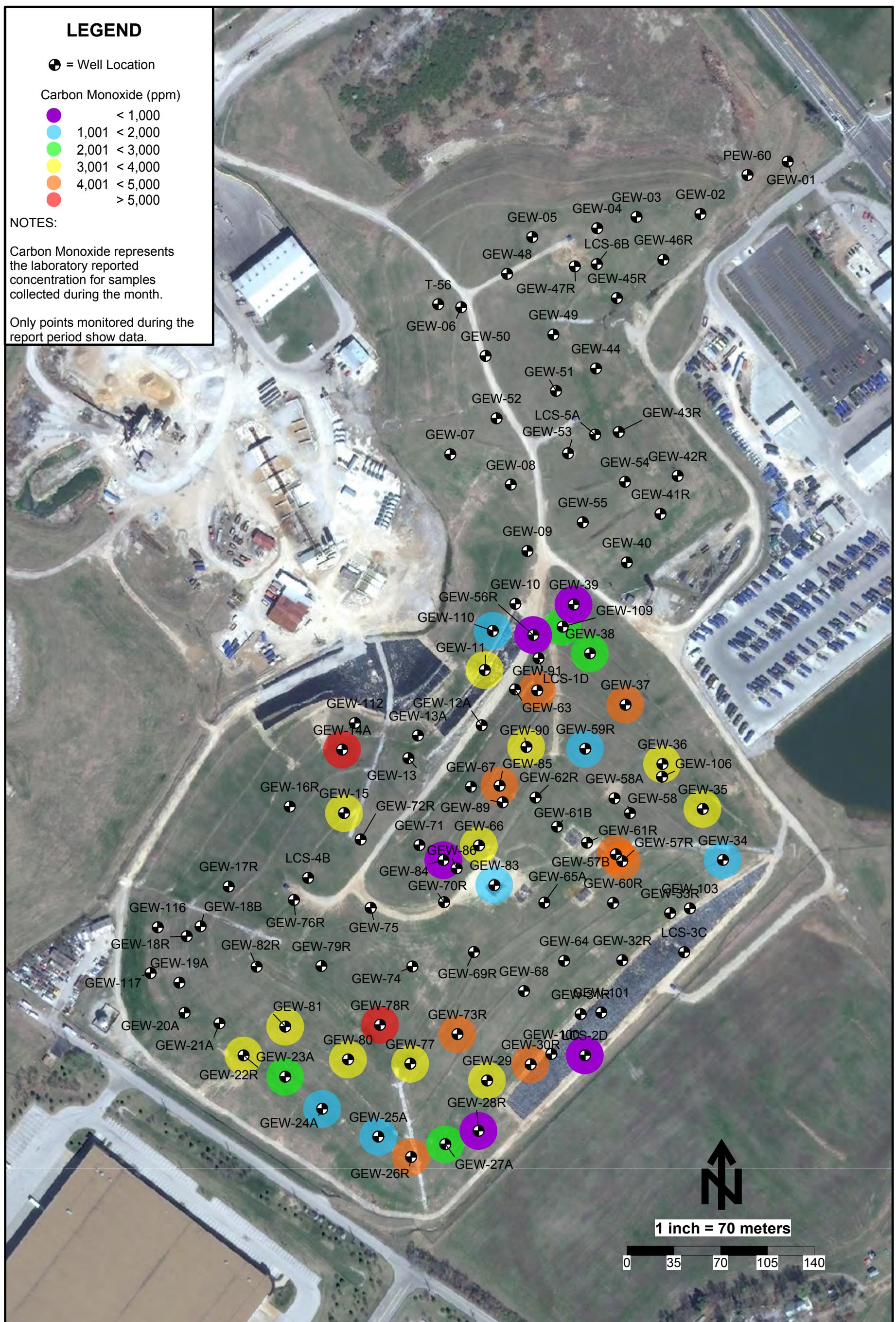
Carbon Monoxide (ppm)

- < 1,000
- 1,001 < 2,000
- 2,001 < 3,000
- 3,001 < 4,000
- 4,001 < 5,000
- > 5,000

NOTES:

Carbon Monoxide represents the laboratory reported concentration for samples collected during the month.

Only points monitored during the report period show data.



Carbon Monoxide Data Map - September 2013 - Bridgeton Landfill

LEGEND

● = Well Location

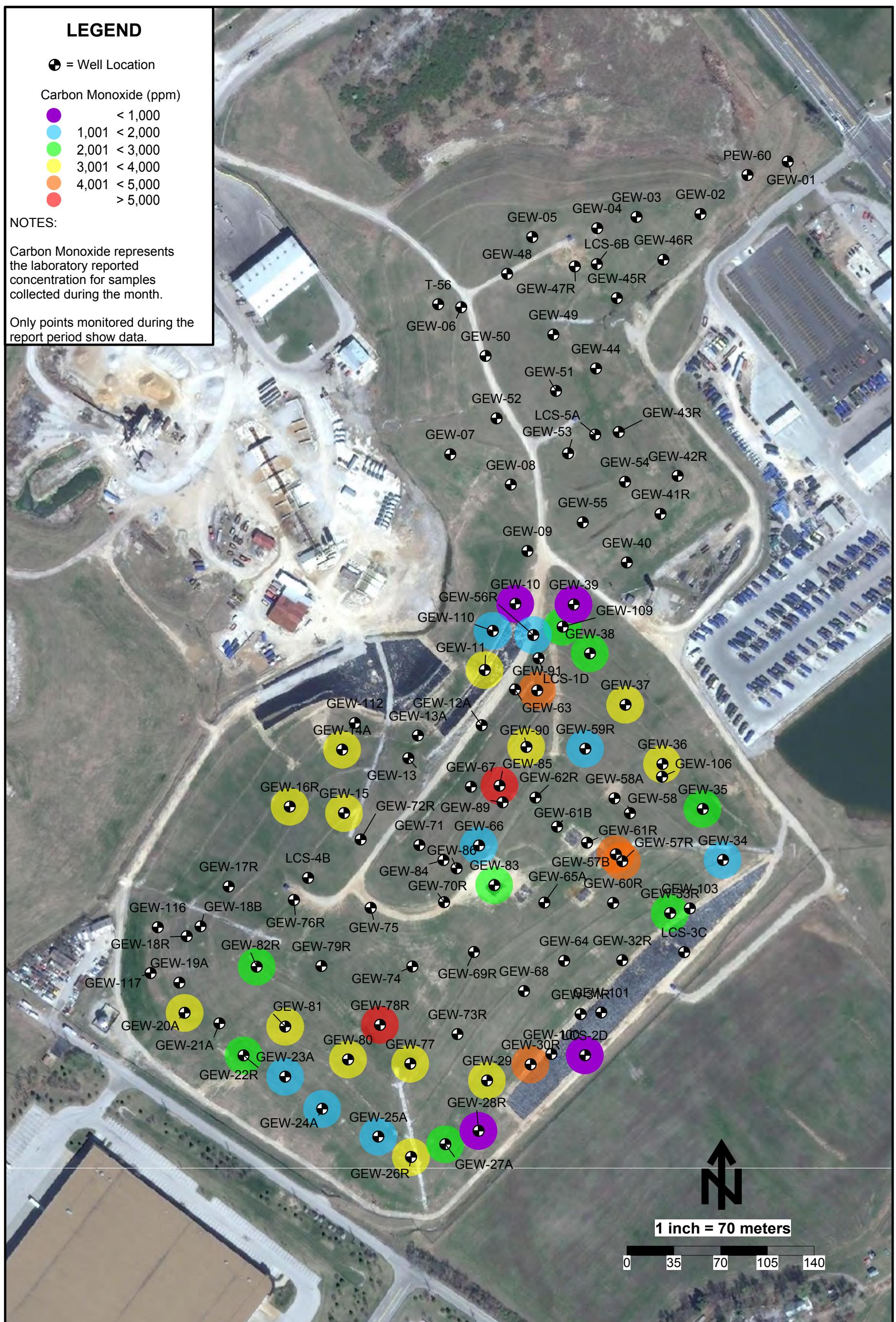
Carbon Monoxide (ppm)

- < 1,000
- 1,001 < 2,000
- 2,001 < 3,000
- 3,001 < 4,000
- 4,001 < 5,000
- > 5,000

NOTES:

Carbon Monoxide represents the laboratory reported concentration for samples collected during the month.

Only points monitored during the report period show data.



Carbon Monoxide Data Map - October 2013 - Bridgeton Landfill

ATTACHMENT D

HYDROGEN MAPS

LEGEND

● = Well Location

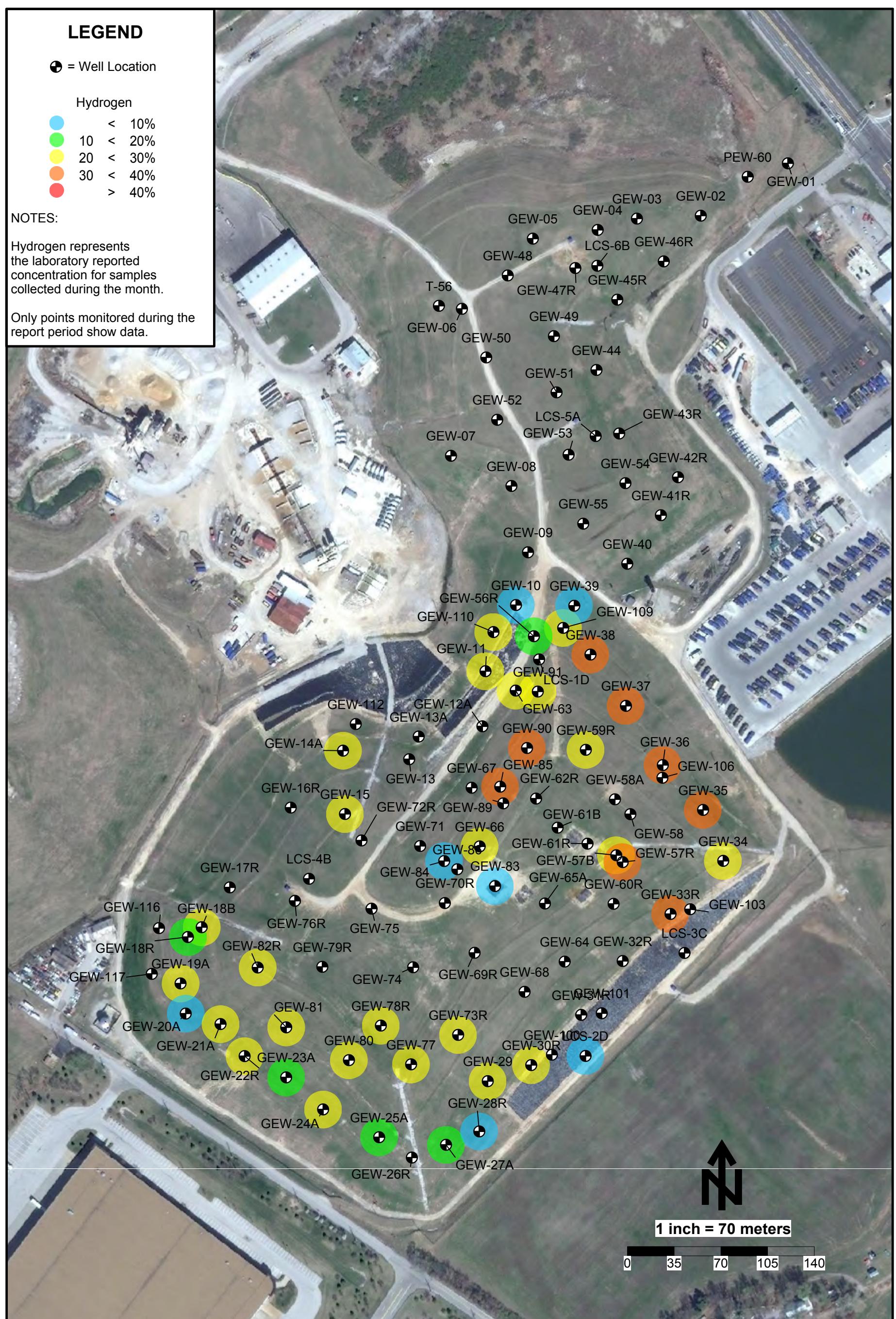
Hydrogen

●	< 10%
●	10 < 20%
●	20 < 30%
●	30 < 40%
●	> 40%

NOTES:

Hydrogen represents the laboratory reported concentration for samples collected during the month.

Only points monitored during the report period show data.



Hydrogen Data Map - July 2013 - Bridgeton Landfill

LEGEND

● = Well Location

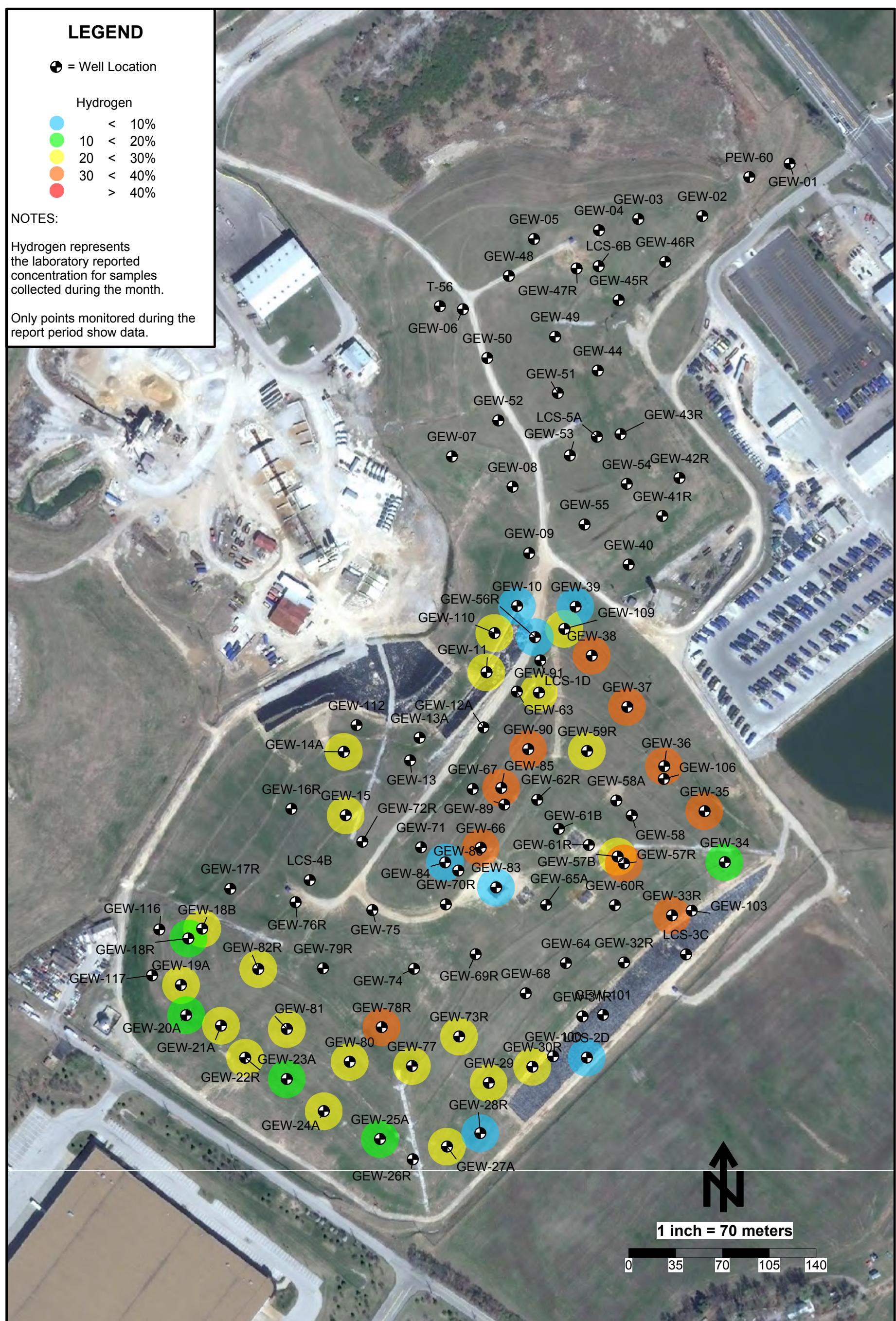
Hydrogen

●	< 10%
●	10 < 20%
●	20 < 30%
●	30 < 40%
●	> 40%

NOTES:

Hydrogen represents the laboratory reported concentration for samples collected during the month.

Only points monitored during the report period show data.



Hydrogen Data Map - August 2013 - Bridgeton Landfill

LEGEND

● = Well Location

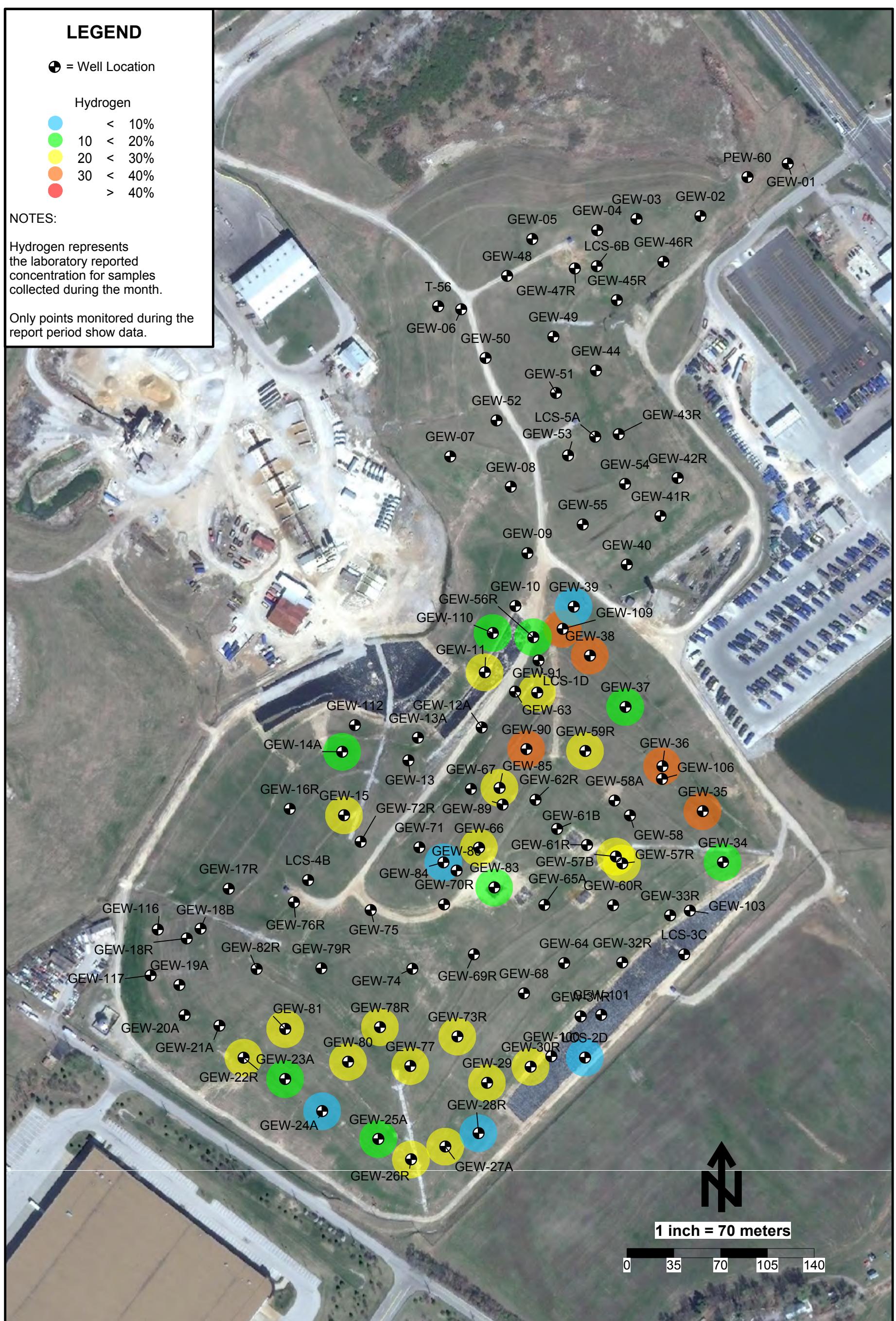
Hydrogen

●	< 10%
●	10 < 20%
●	20 < 30%
●	30 < 40%
●	> 40%

NOTES:

Hydrogen represents the laboratory reported concentration for samples collected during the month.

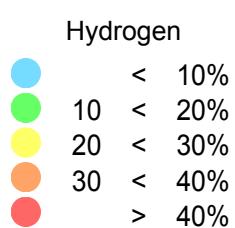
Only points monitored during the report period show data.



Hydrogen Data Map - September 2013 - Bridgeton Landfill

LEGEND

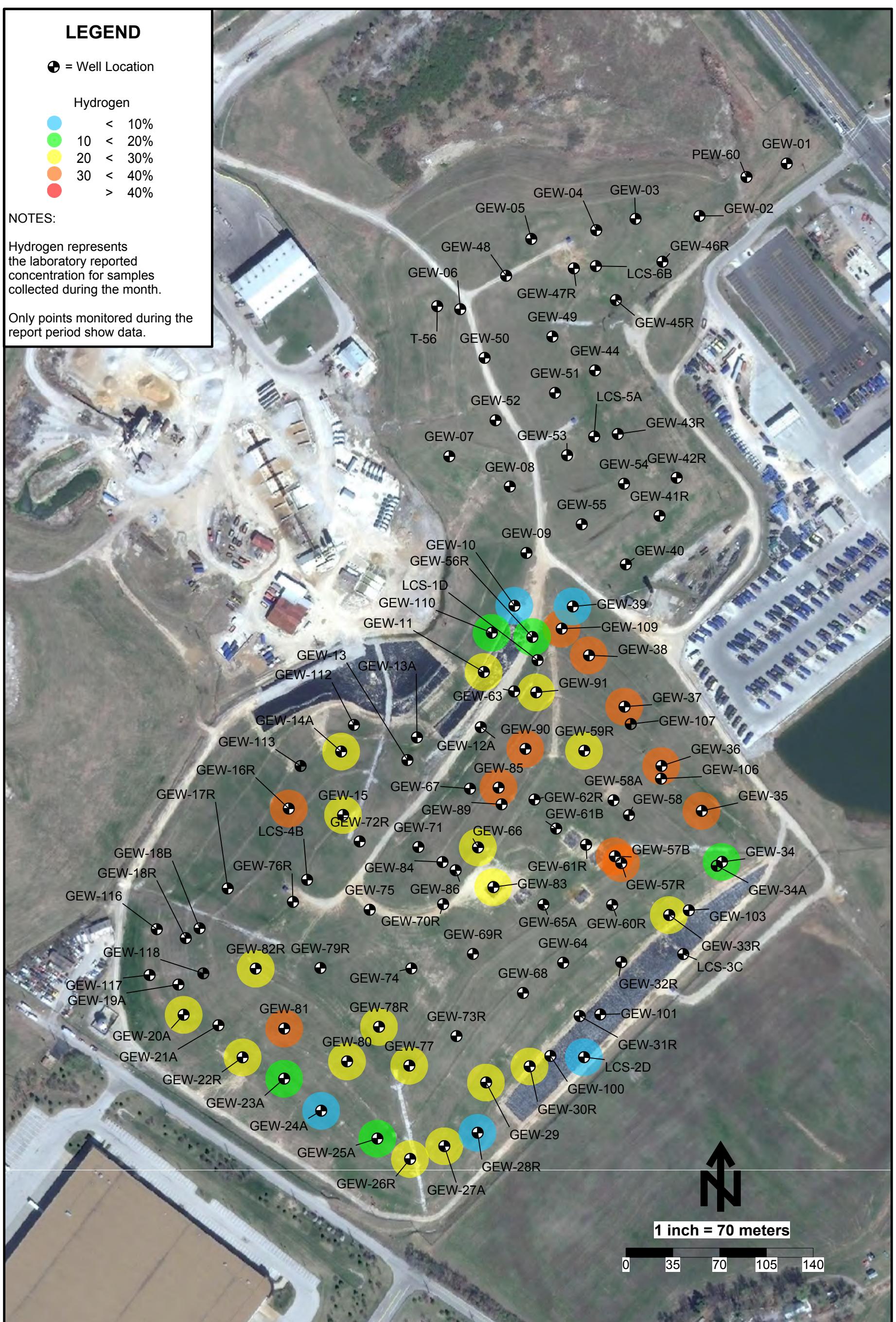
 = Well Location



NOTES:

Hydrogen represents the laboratory reported concentration for samples collected during the month.

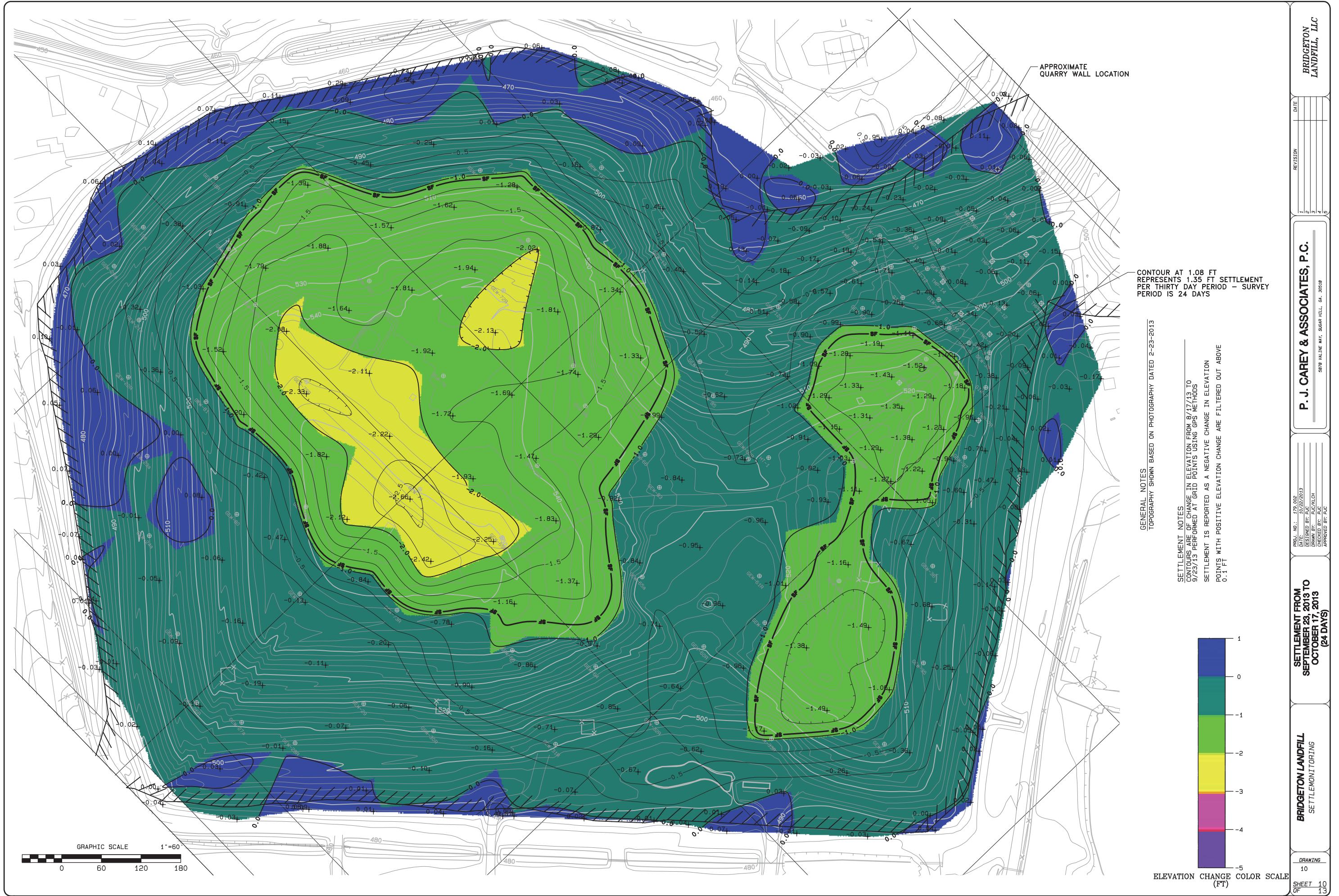
Only points monitored during the report period show data.



Hydrogen Data Map - October 2013 - Bridgeton Landfill

ATTACHMENT E

SETTLEMENT FRONT MAP



ATTACHMENT F

GAS WELLFIELD DATA

ATTACHMENT F-1

GEM DATA SPREADSHEET

October 2013 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-01	10/7/2013 10:41	63.3	26.5	1.1	9.1	64	64	11	11	17.1	17.1	0.024	0.026	-6.88	29.46
	10/7/2013 10:42	64.3	24.4	1.1	10.2	64	64	8	8	16.2	16.2	0.014	0.014	-6.88	29.46
	10/15/2013 11:20	64.5	30.1	0	5.4	69	69			22.8	22.9	-0.013	-0.017	-7.71	29.4
	10/15/2013 11:21	66	27.6	0	6.4	69	69			22.6	22.6	-0.016	-0.024	-7.77	29.4
	10/23/2013 11:23	71.5	24.7	0	3.8	74	74	6	4	18.4	18.4	0.007	0.004	-7.4	29.56
	10/23/2013 11:25	72.2	23.8	0	4	74	74	6	6	17.4	17.4	0.007	0.008	-7.32	29.56
	10/28/2013 14:16	71.5	24	0	4.5	82	82	19	19	15.1	15.1	0.074	0.072	-7.62	29.64
	10/28/2013 14:17	72.4	23.1	0	4.5	82	82	20	19	14.3	14.3	0.077	0.073	-7.65	29.64
GEW-02	10/4/2013 14:56	58.9	38.6	0	2.5	133	133	9		0	-0.2	0.021	-0.017	-6.02	29.38
	10/4/2013 14:58	55.4	42.2	0	2.4	133	133	32	37	-0.2	-0.1	0.271	0.347	-6.09	29.38
	10/7/2013 10:51	58.2	41.7	0	0.1	132	132	16	18	-0.4	-0.2	0.07	0.087	-6.52	29.5
	10/7/2013 10:52	56.7	43.2	0	0.1	132	132	18	15	-0.1	-0.1	0.091	0.063	-6.43	29.5
	10/15/2013 11:27	55.6	44.3	0	0.1	127	127	80	69	-2.7	-2.4	1.599	1.202	-7.27	29.36
	10/23/2013 11:35	55.2	44.7	0	0.1	128	128	14	25	-0.2	-0.2	0.054	0.163	-7.2	29.57
	10/28/2013 14:24	55.8	42.8	0	1.4	129	129	28	26	0.1	0.1	0.209	0.183	-6.69	29.6
	10/28/2013 14:26	56	43.9	0	0.1	130	130	34	39	-0.1	-0.1	0.31	0.398	-6.2	29.6
GEW-03	10/4/2013 15:10	46.3	38.5	0	15.2	127	127	18		-0.4	-0.3	0.088		-6.18	29.37
	10/7/2013 10:55	43.5	41.3	0	15.2	117	117			-0.8	-0.5	-0.113	-0.533	-6.8	29.46
	10/15/2013 11:30	44	40	0	16	126	126	14	7	-0.6	-0.5	0.056	0.017	-7.62	29.35
	10/23/2013 11:38	44.3	40.2	0	15.5	119	119	2	10	-0.5	-0.5	0.001	0.031	-7.39	29.54
	10/28/2013 14:29	43.1	39.3	0	17.6	120	120	31	32	-0.1	-0.1	0.251	0.266	-6.62	29.6
GEW-04	10/4/2013 15:15	52.7	40.5	0	6.8	117	120	29	17	-0.1	-0.2	0.211	0.075	-6.08	29.36
	10/7/2013 10:56	47.4	40.5	0	12.1	122	122	16	13	-1.1	-1.1	0.069	0.052	-6.16	29.46
	10/15/2013 11:32	42	37.8	0	20.2	121	121	17	8	-0.9	-0.8	0.083	0.019	-7.48	29.36
	10/23/2013 11:43	40.4	38.1	0	21.5	122	122	16	15	-0.6	-0.6	0.07	0.064	-7.28	29.53
	10/23/2013 11:44	40.3	37.9	0	21.8	122	122	9		-0.5	-0.5	0.023	-0.042	-7.27	29.53
	10/28/2013 14:32	42.4	37.8	0	19.8	117	117	11	12	-0.3	-0.3	0.038	0.042	-6.48	29.59
GEW-05	10/4/2013 15:25	48.5	38.3	0	13.2	105	105	29	30	-0.1	-0.1	0.207	0.226	-6.1	29.35
	10/7/2013 11:05	46.6	38.4	0	15	99	99	11	8	-0.7	-0.7	0.036	0.017	-6.81	29.45
	10/15/2013 11:40	44.4	37.6	0	18	99	99	15	15	-0.4	-0.4	0.063	0.06	-7.57	29.33
	10/23/2013 11:59	42	36.8	0	21.2	99	99	18	17	-0.4	-0.4	0.083	0.079	-7.36	29.52
	10/28/2013 14:41	40.2	35.7	0	24.1	102	102	17	18	-0.4	-0.3	0.08	0.083	-7.61	29.59
GEW-06	10/4/2013 15:32	43.3	37.6	0	19.1	106	106	30	32	0	-0.1	0.24	0.259	-6.11	29.36
	10/7/2013 11:09	33	35.2	0.1	31.7	92	92			-0.7	-0.7	-0.052	-0.178	-6.74	29.45
	10/15/2013 13:15	36.6	35.4	0	28	92	92			-0.1	-0.1	-0.021	-0.056	-7.81	29.34
	10/23/2013 13:22	30.5	31.9	0	37.6	90	90			-0.1	-0.1	-0.371	-0.377	-6.92	29.53
	10/28/2013 14:48	28.9	32.7	0	38.4	94	94	6	3	-0.3	-0.3	0.012	0.004	-7.15	29.6
GEW-07	10/4/2013 16:10	55.6	40.8	0	3.6	104	103	23		-4.4	-4.2	0.14	-0.002	-5.46	29.4
	10/7/2013 11:37	56.8	43.1	0	0.1	104	104			-4.9	-5	-0.026	-0.036	-6.02	29.48
	10/15/2013 14:04	56.6	43.3	0	0.1	95	95	10		0.7	0.9	0.026	-0.113	0.09	29.36
	10/15/2013 14:05	56.7	43.2	0	0.1	95	95	18	56	0.7	0.2	0.085	0.735	0.12	29.36
	10/23/2013 13:49	57.2	42.7	0	0.1	103	103	26	26	-4.1	-4.1	0.172	0.174	-4.76	29.56
	10/23/2013 13:51	57.6	42	0	0.4	99	99	3		-3.7	-3.7	0.004	-0.017	-4.33	29.56
	10/28/2013 15:39	56.2	42.7	0	1.1	104	104			-4.8	-4.8	-0.289	-0.292	-8.5	29.64
	10/28/2013 15:41	56.4	42.6	0	1	104	104			-4.5	-4.5	-0.265	-0.282	-7.85	29.64

October 2013 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-08	10/4/2013 16:06	52.2	42.6	0	5.2	124	124	28	29	-3.1	-3.1	0.213	0.227	-4.78	29.39
	10/7/2013 11:35	53.2	44	0	2.8	122	122	26	33	-3.8	-3.8	0.179	0.28	-5.7	29.47
	10/15/2013 14:02	53.9	43	0	3.1	121	121	44	44	-3.4	-3.1	0.508	0.489	-6.05	29.34
	10/23/2013 13:47	52.4	42.2	0	5.4	120	120	23	22	-3.1	-3.1	0.141	0.131	-4.6	29.54
	10/28/2013 15:36	51.2	42.7	0	6.1	123	123	31	32	-4.2	-4.2	0.259	0.276	-7.97	29.62
GEW-09	10/4/2013 16:13	42.5	38.4	0	19.1	116	116	19	19	-1.3	-1.3	0.099	0.095	-5.14	29.4
	10/7/2013 11:43	36.7	40.3	0	23	113	112	10		-1.7	-1.5	0.031	-0.457	-4.27	29.49
	10/15/2013 14:10	38.5	41.1	0	20.4	111	111	27	31	-1.2	-1.1	0.196	0.254	-2.61	29.36
	10/23/2013 14:07	31.7	38.6	0	29.7	113	113	20	18	-1.9	-1.9	0.114	0.098	-5.37	29.55
	10/28/2013 15:46	33.1	39.5	0	27.4	112	112	25	27	-2.4	-2.4	0.169	0.21	-6.73	29.64
	10/28/2013 15:47	32.8	39.4	0	27.8	112	112	24	18	-2.1	-2.1	0.163	0.09	-6.95	29.64
GEW-10	10/8/2013 16:21	54.9	45	0	0.1	100	100	36	37	-0.4	-0.3	0.332	0.35	-1.5	29.61
	10/8/2013 16:24	56.6	43.3	0	0.1	100	100	38	39	-0.3	-0.4	0.359	0.364	-0.97	29.61
	10/17/2013 9:59	50.3	49.5	0	0.2	96	96	12	11	-0.8	-0.7	0.04	0.033	-2.49	29.38
	10/21/2013 14:43	51	48.9	0	0.1	94	94	15	16	-0.9	-0.8	0.064	0.072	-2.35	29.47
	10/29/2013 10:46	52.5	47.4	0	0.1	81	81	2	5	-0.9	-0.9	0.002	0.008	-2.65	29.69
GEW-11	10/1/2013 10:56	2.6	72.7	0.2	24.5	190	190	16		-4	-4.2	0.107	-0.038	-4.2	29.56
	10/8/2013 16:30	3	81.7	0	15.3	190	190	39	42	-2.3	-2.5	0.621	0.736	-2.58	29.61
	10/8/2013 16:34	3.6	80.5	0.1	15.8	190	190	19	27	-2.4	-2.5	0.161	0.316	-2.71	29.61
	10/17/2013 11:02	2.6	84	0	13.4	191	191			-3.9	-4	-0.136	-0.113	-3.88	29.4
	10/21/2013 15:22	2.9	71.8	0	25.3	190	190	20		-4.6	-4.5	0.167	-0.381	-4.73	29.48
	10/29/2013 13:44	3.8	73	0.1	23.1	198	198		14	-5	-4.7	-0.145	0.091	-4.86	29.58
GEW-12A (5)															
GEW-13A (5)	10/9/2013 14:32	0.9	73	0	26.1	182	182			0.2	0.1	-0.057	-0.151	0.11	29.62
GEW-14A	10/3/2013 13:38	0.4	72.7	3.2	23.7	98	98			-3.1	-3	-0.061	-0.034	-3.16	29.3
	10/8/2013 14:51	2.9	74.3	0	22.8	151	151			45.7	45.8	-0.227	-0.05	-2.11	29.6
	10/8/2013 14:56	2.9	73.7	0	23.4	151	151	42	29	46.5	46.3	0.592	0.285	-1.84	29.6
	10/17/2013 10:47	3.4	86.9	0	9.7	147	147	15		-1.9	-1.9	0.091	-0.312	-2.1	29.42
	10/21/2013 15:31	3.1	77.5	0	19.4	142	142	13	11	-3	-3.1	0.072	0.047	-3.24	29.46
	10/29/2013 13:56	3	77.5	0.4	19.1	142	142	14	14	-4.6	-4.5	0.076	0.077	-4.97	29.56
	10/29/2013 13:58	3	76.6	0.4	20	142	142		9	-4.4	-4.4	-0.02	0.037	-4.88	29.56
GEW-15	10/3/2013 14:19	4.1	77.2	0	18.7	167	167	NFD	NFD	6	6.1	2.354	2.469	2.15	29.27
	10/8/2013 15:00	2.2	74	0.3	23.5	168	168			6.8	6.9	1.741	3.132	2.85	29.58
	10/8/2013 15:04	2.3	72.6	0	25.1	168	168			6.7	6.7	2.633	2.76	3.09	29.58
	10/17/2013 13:40	2.2	86.7	0	11.1	168	168			6.1	6.2	2.455	2.733	2.37	29.33
	10/21/2013 15:59	2.1	77.2	0	20.7	167	167			7.3	7.3	3.096	2.338	2.89	29.45
GEW-16R	10/29/2013 14:33	2.2	74.2	0	23.6	178	178			6	6.1	3.197	2.563	5.94	29.53
	10/3/2013 14:14	1.3	73.2	0.1	25.4	191	191			2.1	2	-2.639	-2.319	1.57	29.31
	10/8/2013 14:44	0.3	71.7	0	28	187	187			2	2	-1.456	-1.52	2.05	29.59
	10/8/2013 14:48	0.3	71	0	28.7	187	187			2	1.9	-1.618	-1.58	2	29.59
	10/21/2013 15:54	0.4	70.1	0	29.5	192	192			0.7	0.6	-0.531	-0.283	0.68	29.44
	10/29/2013 14:28	0.4	70.4	0	29.2	206	206			0.5	0.4	-0.33	-0.401	0.06	29.56

October 2013 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-17R (5)																
GEW-18B (2)	10/30/2013 15:28	0.3	79.4	0	20.3	205	205			110.6	111			7.7	29.34	
GEW-18R (1)	10/15/2013 11:15	2.6	75.9	1.4	20.1	76	76	18	13	-0.9	-0.8	0.114	0.058	-1.89	29.33	
	10/22/2013 9:13	2.4	72.9	0	24.7	47	47	29	29	99.3	100.9	0.21	0.211	-0.88	29.43	
	10/22/2013 9:15	2.4	72.9	0	24.7	47	47	29	142	99.3	0	0.21	5.753	-0.35	29.43	
GEW-19A (1)	10/15/2013 11:25	1.2	84.5	0	14.3	67	67	38	22	5.2	5.9	0.473	0.171	-2.03	29.34	
	10/22/2013 9:27	1	78.6	0	20.4	73	73	73	77	1	1.2	1.675	1.9	-0.26	29.43	
	10/30/2013 15:36	1.2	80.3	0	18.5	91	91			2.8	2.6	-0.407	-4.291	3.48	29.39	
GEW-20A	10/7/2013 14:51	1	80.4	0.1	18.5	107	107			1.6	1	-3.287	-1.543	0.5	29.57	
	10/7/2013 14:56	1	79.7	0.1	19.2	107	107			74	0.7	-0.5	-2.007	1.888	0.96	29.57
	10/15/2013 11:29	1.1	84.7	0.1	14.1	67	67	80	105	-2.5	-2.2	2.067	3.549	-2.23	29.33	
	10/22/2013 9:34	1.2	79	0	19.8	66	66	103	80	-0.8	-1	3.318	2.036	-0.28	29.42	
	10/30/2013 15:42	1.2	80.8	0	18	79	79			4.6	2.3	-2.504	-1.778	5.82	29.35	
GEW-21A (1)	10/15/2013 11:32	0.1	18.9	16.8	64.2	67	67	117	77	-1.8	-2.6	3.378	1.488	-2.71	29.31	
	10/22/2013 9:38	0.1	25.4	20.3	54.2	48	48	37	92	-1.1	-0.4	0.35	2.108	0.03	29.42	
	10/30/2013 15:44	0.5	74.6	0	24.9	74	74			3.7	1.8	-4.776	-2.124	1.72	29.35	
GEW-22R	10/3/2013 10:41	3.1	72.1	0	24.8	150	150			0.8	0.9	-0.432	-0.545	0.82	29.4	
	10/7/2013 15:11	3.3	75.7	0	21	152	152			0.5	0.5	-0.469	-0.488	0.52	29.55	
	10/7/2013 15:16	4.2	75	0	20.8	152	152			0.7	0.7	-0.645	-0.737	0.64	29.55	
	10/15/2013 11:35	3.4	80	0	16.6	151	151	39	41	-0.4	-0.4	0.568	0.635	-0.47	29.31	
	10/22/2013 9:40	3.4	74.9	0	21.7	153	153			0.9	0.4	-1.213	-0.574	0.68	29.4	
	10/30/2013 15:46	3.5	75	0	21.5	153	153			0.7	1	-0.177	-0.78	1.34	29.35	
GEW-23A	10/3/2013 10:44	8.7	74.7	0	16.6	128	128	54	61	3	3.1	0.997	1.282	1.04	29.43	
	10/7/2013 15:21	11.5	78	0	10.5	127	127	52	46	2.8	2.8	0.919	0.732	2.78	29.54	
	10/7/2013 15:24	12.1	78.2	0	9.7	127	127	49	48	2.7	2.8	0.846	0.812	2.77	29.54	
	10/15/2013 11:38	9.1	83.5	0	7.4	124	124	43	52	1.8	1.7	0.66	0.948	0.58	29.31	
	10/22/2013 9:43	9.4	79.1	0	11.5	122	122	53	45	2.9	2.7	0.981	0.691	1.7	29.4	
	10/30/2013 15:48	10.3	79.5	0	10.2	120	120	52	57	2.9	3	0.927	1.105	0.95	29.35	
GEW-24A	10/3/2013 10:47	18.1	71.9	1.2	8.8	90	90	23	21	-1.9	-1.9	0.177	0.148	-1.92	29.43	
	10/7/2013 15:35	22	77.4	0.5	0.1	79	79	84	81	-2	-1.9	2.146	2.002	-2.11	29.53	
	10/7/2013 15:43	26.1	72.1	1.7	0.1	72	72	90	90	-1.9	-1.8	2.324	2.312	-2.08	29.53	
	10/15/2013 11:42	15.4	84.5	0	0.1	65	65	7		-3.4	-3.3	0.021	-0.018	-3.38	29.3	
	10/22/2013 9:46	14.7	80.2	0	5.1	49	49			-1.9	-2.1	-0.013	-0.038	-2.2	29.39	
	10/30/2013 15:52	15.2	76.5	1.9	6.4	75	75	11		-1.1	-1.4	0.04	-0.022	-0.81	29.35	
GEW-25A	10/3/2013 10:50	14.4	69.9	0	15.7	153	153	27	26	-0.9	-0.9	0.27	0.241	-1.53	29.43	
	10/7/2013 15:46	27.8	72.1	0	0.1	154	154	16	14	-1.2	-1.1	0.099	0.071	-1.83	29.53	
	10/7/2013 15:50	29.4	70.5	0	0.1	152	152	13	21	-1.1	-1.1	0.062	0.151	-1.71	29.53	
	10/15/2013 11:45	14.5	76.6	0	8.9	150	150	16	18	-2.3	-2.3	0.106	0.129	-3.15	29.29	
	10/22/2013 9:48	14.2	69.4	0	16.4	154	154	6	17	-0.8	-0.8	0.014	0.109	-1.05	29.38	
	10/30/2013 15:55	17.5	68.7	0	13.8	156	156	15	19	-0.1	-0.5	0.09	0.131	-1.41	29.35	

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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-26R	10/3/2013 10:54	0.7	75.2	0	24.1	186	186			2.5	2.5	-1.952	-2.14	1.42	29.42
	10/7/2013 15:54	10.9	82.8	0	6.3	185	185			0.8	0.8	-0.871	-0.844	0.9	29.52
	10/7/2013 15:58	13	82.6	0	4.4	185	185			0.8	0.7	-0.732	-0.927	0.85	29.52
	10/15/2013 11:48	0.7	89	0	10.3	184	184	27	21	-0.2	-0.2	0.319	0.2	-1.1	29.29
	10/22/2013 9:50	0.9	80.9	0	18.2	184	184			0.7	0.7	-1.183	-0.783	0.03	29.37
	10/30/2013 15:57	2.1	81.8	0	16.1	185	185			0.8	1.2	-0.774	-1.188	1.14	29.34
GEW-27A	10/3/2013 10:56	5.4	72.9	0	21.7	158	158	33	35	-1.2	-1.1	0.414	0.463	-1.61	29.41
	10/7/2013 16:05	24.5	73.7	0	1.8	159	159	28	34	-1.4	-1.4	0.279	0.414	-1.77	29.52
	10/7/2013 16:09	27.6	72.3	0	0.1	159	159	33	31	-1.4	-1.3	0.388	0.35	-1.6	29.52
	10/15/2013 11:51	5.2	82.7	0	12.1	156	156	30	20	-2.4	-2.3	0.351	0.161	-2.6	29.3
	10/22/2013 9:53	4.2	71	0	24.8	157	157	21	33	-0.5	-1.1	0.179	0.413	-0.7	29.37
	10/31/2013 10:50	4	71.5	0	24.5	159	159	26	25	-0.2	-0.1	0.253	0.243	-1.49	28.96
GEW-28R	10/3/2013 10:59	12.6	76.2	0.3	10.9	119	119	31	31	-2.1	-2	0.335	0.348	-2.62	29.42
	10/7/2013 16:16	12.9	79.7	0	7.4	119	119	18	19	-1.8	-1.7	0.125	0.131	-2.1	29.53
	10/7/2013 16:20	12.9	81.1	0	6	119	119	18	17	-1.8	-1.7	0.126	0.109	-2.17	29.53
	10/15/2013 11:53	11.9	86.6	0	1.5	105	105	27	31	-3.1	-3.1	0.26	0.335	-3.59	29.3
	10/22/2013 9:55	11.3	78.3	0	10.4	109	109	16	17	-1.7	-1.5	0.092	0.106	-2.25	29.37
	10/31/2013 10:53	10.6	79.7	0	9.7	116	116	21	21	-1	-0.9	0.163	0.16	-1.61	28.95
GEW-29	10/3/2013 11:02	3.3	72.7	0	24	140	140	61	58	3.8	3.9	1.293	1.181	2.38	29.42
	10/7/2013 16:25	3.1	74	0	22.9	139	139	59	56	3.4	3.4	1.209	1.124	3.4	29.51
	10/7/2013 16:28	3.5	72.6	0	23.9	139	139	60	59	3.4	3.5	1.252	1.215	3.56	29.51
	10/14/2013 9:38	2.7	78.5	0	18.8	139	139	48	50	3	3.1	0.847	0.923	2.18	29.66
	10/22/2013 9:58	3.5	74.1	0	22.4	138	138	49	54	3.4	3	0.855	1.038	2.3	29.37
	10/31/2013 11:01	2.9	75.4	0	21.7	140	140	51	53	3.7	3.8	0.933	1.007	3.73	28.94
GEW-30R (1)	10/3/2013 11:05	0.4	72.6	0	27	108	108			-2.6	-2.7	-0.083	-0.127	-2.77	29.41
	10/7/2013 16:32	0.6	76.1	0	23.3	143	143			-2.3	-2.4	-0.015	-0.043	-2.61	29.53
	10/7/2013 16:36	0.6	74.9	0	24.5	144	144			-2.5	-2.4	-0.054	-0.014	-2.47	29.53
GEW-31R (1)	10/22/2013 10:07	0.4	74.8	0	24.8	64	64			42.9	44			42.72	29.38
	10/31/2013 11:07	0.5	76.1	0	23.4	80	80			42.1	44.9			41.42	28.96
GEW-32R (5)	10/22/2013 10:17	16.9	46.9	5.8	30.4	97	97	NFD	NFD	-1.2	-1.1	1.207	1.217	-1.2	29.38
	10/31/2013 11:14	15.6	54.1	3.5	26.8	96	96			-0.8	-0.8	0.809	0.851	-3.08	28.96
GEW-33R	10/7/2013 14:24	0.5	58.6	4	36.9	129	129			-2.6	-2.6	-2.628	-2.777	-2.66	29.55
	10/7/2013 14:31	0.3	49.9	6	43.8	130	130			-2.5	-2.6	-2.531	-2.67	-2.58	29.55
	10/22/2013 10:21	1.3	62.7	2.5	33.5	125	125			-1.5	-1.5	-1.638	-1.556	-1.41	29.36
	10/31/2013 11:17	2.7	70.6	0	26.7	130	130	29	31	2.6	2.8	2.682	3.008	3	28.96
GEW-34	10/3/2013 11:13	5.3	71.9	0.9	21.9	90	90	23	22	-4	-3.9	0.188	0.172	-4.22	29.44
	10/7/2013 13:37	4.3	69.4	2	24.3	92	92	11	27	-4.2	-3.9	0.044	0.251	-4.35	29.53
	10/7/2013 13:44	4.3	68.5	2.2	25	97	97	24	8	-3.4	-3.7	0.204	0.024	-4.49	29.53
	10/15/2013 13:37	4.4	71.9	2.6	21.1	85	85	11		-4.6	-5.2	0.042	-0.081	-5.25	29.27
	10/22/2013 10:32	1.3	66.8	0	31.9	155	155			-5.3	-5.3	-0.006	-0.008	-5.37	29.35
	10/31/2013 11:32	1.2	68.9	0	29.9	143	143			-4.8	-4.6	-0.008	-0.014	-4.72	28.92
GEW-34A (6)	10/15/2013 13:40	4	74.7	1.2	20.1	142	142	71	117	-4.5	-5.1	1.802	4.788	-5.23	29.27
	10/22/2013 10:29	3.1	74	0	22.9	173	173	124	119	-4.9	-4.4	5.617	5.197	-5.64	29.36
	10/31/2013 11:28	1.8	42.7	9.5	46	163	163	121	116	-4.6	-4.5	4.73	4.393	-4.84	28.95

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		(%)				°F		scfm		"H ₂ O					"Hg	
GEW-35	10/3/2013 11:17	0.4	63.8	0	35.8	192	192	126	114	-4.7	-4.7	5.854	4.797	-4.69	29.43	
	10/7/2013 13:49	0.1	67.3	0	32.6	187	187	114	111	-4.7	-4.7	4.811	4.61	-4.49	29.54	
	10/7/2013 13:54	0.1	66.8	0	33.1	187	187	119	118	-4.6	-4.6	5.234	5.124	-5.1	29.54	
	10/15/2013 13:49	0.4	71.8	0	27.8	178	178	127	120	-6.1	-5.7	5.952	5.338	-5.79	29.27	
	10/22/2013 10:36	0.7	64.2	0	35.1	183	183	128	127	-6.3	-5.9	5.977	5.844	-6.33	29.36	
	10/31/2013 11:39	0.2	65.8	0	34	175	175	130	119	-6.3	-5.6	6.081	5.095	-6	28.93	
GEW-36	10/3/2013 11:21	0.3	65	0	34.7	118	118			-3.8	-4	-0.18	-0.187	-3.96	29.44	
	10/7/2013 13:58	0.1	66.4	0.3	33.2	130	130			-3.5	-3.4	-0.097	-0.078	-4.5	29.54	
	10/7/2013 14:03	0.1	65.9	0.2	33.8	131	131			-3.7	-3.7	-0.088	-0.097	-4.75	29.54	
	10/15/2013 13:52	0.2	70.9	0	28.9	142	142	3	1	-3	-2.9	0.025	0.007	-5.88	29.28	
	10/22/2013 10:39	0.6	66.7	0	32.7	148	148			-1.7	-1.3	0	-0.012	-5.97	29.35	
	10/31/2013 11:45	0.1	67.8	0	32.1	172	172			10.8	11.8	-0.003	-0.01	-6.16	28.93	
GEW-37	10/3/2013 11:48	0.1	68.5	0	31.4	175	175	1	3	-1.2	-0.9	0.01	0.024	-6.19	28.93	
	10/3/2013 11:23	1	64.5	0	34.5	193	193	NFD	NFD	-4.9	-4.8	5.644	5.387	-4.76	29.44	
	10/7/2013 14:07	0.8	64.6	0	34.6	165	165			-4.9	-4.8	5.224	5.083	-5.03	29.55	
	10/7/2013 14:12	0.8	64.7	0	34.5	165	165			-4.8	-4.9	5.029	5.264	-4.92	29.55	
	10/15/2013 13:57	0.8	70.4	0	28.8	182	182			-6.3	-6.2	6.113	6.174	-6.24	29.29	
	10/22/2013 10:44	1	64.6	0	34.4	165	165			-6	-6.8	5.609	6.666	-5.85	29.36	
GEW-38	10/31/2013 11:54	0.7	65.6	0	33.7	172	172			-6	-6.2	5.835	5.876	-6.32	28.94	
	10/3/2013 11:27	0.8	64.4	0	34.8	184	184	25	25	0.6	-2.9	0.246	0.254	-5.84	29.44	
	10/7/2013 11:00	0.5	64.2	0	35.3	184	184	27	25	-4.7	-4.7	0.29	0.241	-6.06	29.52	
	10/7/2013 11:05	0.5	64.5	0	35	184	184	11	15	-4.4	-4.4	0.057	0.095	-6.23	29.52	
	10/15/2013 14:03	0.4	78.4	0	21.2	170	170			7	-6.2	-6.1	-0.001	0.023	-6.22	29.28
	10/22/2013 10:51	0.9	63.3	0	35.8	180	180	5	7	-6.5	-6.6	0.013	0.021	-6.88	29.35	
GEW-39	10/31/2013 12:00	0.5	65.2	0.1	34.2	179	179	11		-6.7	-6.6	0.048	-0.012	-6.41	28.93	
	10/3/2013 11:29	43.3	55	0	1.7	125	125	49	57	-1.7	-1.5	0.69	0.909	-3.56	29.43	
	10/7/2013 11:24	39.3	55.5	0.1	5.1	125	125	54	43	-2.2	-2.1	0.84	0.528	-4.03	29.53	
	10/7/2013 11:29	39.9	55.1	0.1	4.9	125	125	46	46	-2.1	-2	0.614	0.618	-4.16	29.53	
	10/15/2013 14:05	38.9	61	0	0.1	122	122	47	49	-2	-2.1	0.655	0.71	-4.2	29.28	
	10/22/2013 10:54	44.6	55.3	0	0.1	123	123	51	51	-2.1	-2.1	0.726	0.72	-4.34	29.35	
GEW-40	10/22/2013 10:55	44.6	55.3	0	0.1	123	123	51	55	-2.1	-1.9	0.726	0.837	-4.98	29.35	
	10/31/2013 12:06	37.9	60	0	2.1	125	125	45	50	-1.4	-1.3	0.594	0.736	-4.79	28.93	
	10/4/2013 14:21	51.3	46.6	0.1	2	104	104	26	25	-1	-1	0.177	0.171	-6.42	29.41	
	10/7/2013 10:19	52.9	47	0	0.1	99	99	16	19	-1.7	-1.7	0.073	0.096	-7.09	29.51	
	10/14/2013 15:22	52.7	46	0	1.3	100	100	24	21	-1.2	-1.1	0.153	0.118	-6.86	29.6	
	10/23/2013 10:46	52.8	47.1	0	0.1	99	99			-1.8	-1.7	-0.048	-0.03	-8.1	29.54	
GEW-41R	10/28/2013 13:47	52.3	46.6	0	1.1	100	100	19	18	-1.4	-1.4	0.098	0.09	-8.73	29.62	
	10/4/2013 14:26	49.7	40.4	0	9.9	114	114	27	23	-0.9	-0.9	0.185	0.138	-4.53	29.39	
	10/7/2013 10:22	46.8	41.7	0	11.5	114	113	55	51	-2.1	-2	0.775	0.675	-4.46	29.46	
	10/14/2013 15:25	50.2	40.3	0	9.5	114	114	55	29	-1.1	-1	0.748	0.222	-5.43	29.6	
	10/23/2013 10:54	56.2	43.7	0	0.1	55	55	60	49	-1	-1	0.787	0.529	-6.85	29.54	
	10/28/2013 13:49	54.7	45.2	0	0.1	81	81			0.7	0.8	-0.496	-0.117	-8.97	29.61	
	10/28/2013 13:53	56.2	43.1	0	0.7	114	114	22	18	-0.2	-0.2	0.127	0.089	-8.68	29.61	

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		(%)				°F		scfm		"H ₂ O				"Hg	
GEW-42R	10/4/2013 14:29	56.1	43.4	0	0.5	115	115	8	7	-0.1	-0.2	0.017	0.016	-6.47	29.39
	10/7/2013 10:24	55.6	44	0	0.4	106	106	16	14	-1	-1	0.07	0.056	-6.9	29.45
	10/14/2013 15:28	57.1	42.8	0	0.1	90	90	46	37	-0.3	-0.3	0.498	0.33	-7.24	29.59
	10/23/2013 10:59	49.5	40.2	0	10.3	92	92			-0.5	-0.5	-0.086	-0.08	-7.03	29.54
	10/23/2013 11:02	49.3	39.8	0	10.9	101	101	27	33	-0.6	-0.7	0.183	0.272	-7.64	29.54
	10/28/2013 13:56	56.9	43	0	0.1	103	103	16	16	0	0	0.069	0.071	-7.99	29.61
	10/28/2013 13:58	56.9	41.8	0	1.3	103	103	17	17	-0.1	-0.1	0.075	0.073	-7.87	29.61
GEW-43R	10/4/2013 14:35	55.7	42.8	0	1.5	99	121		26	0.2	-0.1	-0.011	0.176	-6.31	29.38
	10/4/2013 14:37	55.3	43.2	0	1.5	125	125	27	27	-0.1	0	0.192	0.192	-6.32	29.38
	10/7/2013 10:28	52.9	43	0	4.1	133	130	19	2	-1.7	-1.3	0.098	0.001	-7.01	29.46
	10/7/2013 10:30	56	43.9	0	0.1	128	128		25	-1.2	-46.5	-0.021	0.185	-6.97	29.46
	10/15/2013 13:42	54.8	45.1	0	0.1	126	137	22	27	0.1	-0.2	0.134	0.205	-7.48	29.33
	10/15/2013 13:43	55.2	44.7	0	0.1	137	137	24	21	-0.2	-0.3	0.157	0.119	-7.51	29.33
	10/23/2013 11:05	55.1	43.5	0	1.4	135	135	21	22	-1.1	-1.1	0.118	0.128	-7.53	29.54
	10/23/2013 11:07	54.6	44	0	1.4	133	133			-1	-1	-0.074	-0.079	-7.63	29.54
	10/28/2013 14:03	54.9	42.4	0	2.7	133	133	18	19	-0.2	-0.2	0.087	0.096	-7.66	29.61
	10/28/2013 14:05	54.1	41.7	0	4.2	135	135	20	21	-0.3	-0.3	0.112	0.122	-7.65	29.61
GEW-44	10/4/2013 14:41	49.4	40.3	0	10.3	101	101		34	-0.1	-0.2	-0.004	0.282	-6.28	29.38
	10/7/2013 10:32	27.1	34.9	0	38	105	104	6	34	-1.1	-0.9	0.012	0.31	-7.23	29.45
	10/14/2013 15:32	45.3	38.8	0	15.9	97	100		42	0	-0.2	-0.009	0.441	-7.21	29.59
	10/14/2013 15:33	44.7	39.2	0	16.1	100	100	33	33	-0.1	-0.1	0.281	0.28	-7.14	29.59
	10/23/2013 11:09	24.5	32.6	0	42.9	96	96			-1.2	-1.2	-0.112	-0.114	-7.66	29.54
	10/23/2013 11:12	24.1	31.2	0	44.7	91	91			-1	-1	-0.115	-0.114	-7.57	29.54
	10/28/2013 14:08	29.4	32.1	0	38.5	108	108	39	45	-0.3	-0.3	0.393	0.515	-7.66	29.61
GEW-45R	10/4/2013 14:44	54.1	39.7	0	6.2	116	116	14	14	-1.2	-1.2	0.052	0.055	-6.38	29.39
	10/7/2013 10:35	54	42.7	0	3.3	114	114	18	19	-1.7	-1.7	0.092	0.097	-6.99	29.45
	10/14/2013 15:35	54.6	41.1	0	4.3	109	109	41	46	-1	-1	0.418	0.513	-7.18	29.59
	10/23/2013 11:16	53.6	41	0	5.4	103	103	46	43	-1.6	-1.6	0.514	0.46	-7.59	29.54
	10/28/2013 14:11	52.8	40.6	0	6.6	113	113	24	24	-1	-1	0.148	0.153	-7.51	29.62
GEW-46R	10/4/2013 14:47	44.4	37.5	0	18.1	105	105	27	27	-0.2	-0.1	0.185	0.191	-6.33	29.39
	10/7/2013 10:39	43.9	39.4	0	16.7	94	94	28	28	-0.5	-0.4	0.206	0.198	-7.06	29.46
	10/14/2013 15:39	48.5	39.1	0	12.4	97	96	33	28	0	-0.1	0.265	0.195	-7.05	29.59
	10/14/2013 15:40	48.2	39.2	0	12.6	96	96	27	21	-0.2	-0.2	0.189	0.11	-7.14	29.59
	10/23/2013 11:18	43	39.2	0	17.8	94	94	27	26	-0.7	-0.7	0.181	0.177	-7.53	29.54
	10/23/2013 11:20	42.7	38.9	0	18.4	94	94	22	22	-0.6	-0.6	0.125	0.123	-7.58	29.54
	10/28/2013 14:13	41.2	37.3	0	21.5	103	103	30	31	-0.2	-0.2	0.237	0.243	-7.5	29.61
GEW-47R	10/4/2013 15:21	43.9	38.6	0	17.5	121	121	13	16	-0.1	-0.1	0.049	0.074	-6.4	29.36
	10/7/2013 11:02	36.2	36.7	0.2	26.9	117	116	15		-0.8	-0.7	0.063	-0.039	-6.93	29.45
	10/15/2013 11:37	35.5	36	0	28.5	118	118			-0.4	-0.4	-0.046	-0.069	-7.13	29.34
	10/23/2013 11:56	31.2	34.3	0.2	34.3	114	114	23	22	-0.4	-0.4	0.151	0.13	-7.48	29.52
	10/28/2013 14:38	32.2	34	0	33.8	119	119	11	10	-0.3	-0.3	0.034	0.033	-7.28	29.59
GEW-48	10/4/2013 15:28	52.4	40	0	7.6	111	111	15	8	-0.2	-0.3	0.06	0.016	-5.2	29.36
	10/7/2013 11:06	51.7	38.7	0	9.6	107	107	16	17	-1.2	-1.2	0.067	0.075	-6.65	29.44
	10/15/2013 13:13	50	40.4	0	9.6	106	106	28	27	-0.8	-0.8	0.205	0.185	-5.94	29.4
	10/23/2013 13:20	47.1	36.8	0	16.1	106	106	23	23	-0.9	-0.8	0.137	0.133	-7.05	29.53
	10/28/2013 14:43	44.9	37.5	0	17.6	107	107	27	25	-0.9	-0.9	0.185	0.16	-7.14	29.59
	10/28/2013 14:45	45.2	38.1	0	16.7	107	107	15	17	-0.7	-0.7	0.065	0.078	-7.2	29.59

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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-49	10/4/2013 15:47	38.4	35.6	0	26	117	117	2	3	-0.2	-0.2	0.001	0.003	-6.24	29.36
	10/7/2013 11:18	25.8	31.7	0.4	42.1	110	110			-0.8	-0.8	-0.041	-0.032	-6.78	29.46
	10/15/2013 13:27	34.8	34.4	0	30.8	113	113	19	17	-0.2	-0.2	0.096	0.081	-7.3	29.32
	10/23/2013 13:34	29.8	31.9	0	38.3	110	110	15	15	-0.2	-0.3	0.065	0.062	-7.03	29.52
	10/28/2013 15:08	28.4	31.6	0	40	113	113	32	34	-0.5	-0.5	0.277	0.302	-8.98	29.59
	10/28/2013 15:10	28.6	31.1	0	40.3	113	113	4	3	-0.3	-0.3	0.004	0.003	-8.74	29.59
GEW-50	10/4/2013 15:38	51	36	0	13	113	113	36	31	-1.6	-1.6	0.32	0.246	-5.6	29.36
	10/7/2013 11:13	49.8	38.4	0	11.8	112	112	29	22	-2.3	-2.3	0.221	0.124	-5	29.47
	10/15/2013 13:19	50.2	38.9	0	10.9	111	111	42	43	-2.2	-2.1	0.444	0.467	-7.54	29.33
	10/23/2013 13:28	46.1	37.1	0	16.8	112	112	34	33	-1.9	-1.9	0.291	0.286	-4.82	29.52
	10/28/2013 14:59	44.2	36.9	0	18.9	112	112	36	35	-2.5	-2.2	0.338	0.325	-6.09	29.6
	10/28/2013 15:00	43.9	37.3	0	18.8	112	112	30	28	-1.9	-2	0.231	0.21	-7.38	29.6
GEW-51	10/4/2013 15:50	50.2	40.1	0	9.7	125	125	11	9	-0.7	-0.7	0.033	0.023	-6.2	29.36
	10/7/2013 11:20	49.6	40.2	0	10.2	122	122	16	13	-1.6	-1.6	0.073	0.045	-6.65	29.45
	10/15/2013 13:29	51.1	41	0	7.9	123	123	29	26	-0.6	-0.6	0.229	0.178	-7.51	29.32
	10/23/2013 13:36	49.4	39.8	0	10.8	122	122	14	25	-0.8	-0.8	0.052	0.17	-7.19	29.51
	10/28/2013 15:12	48	40.2	0	11.8	124	124	8	8	-1.1	-1.2	0.017	0.02	-8.55	29.59
	10/28/2013 15:14	47.7	40.6	0	11.7	124	124	5	5	-0.8	-0.8	0.009	0.01	-8.66	29.59
GEW-52	10/4/2013 15:44	44.7	38.4	0	16.9	116	116			-0.2	-0.2	-2.718	-2.739	-6.21	29.36
	10/7/2013 11:15	40.4	38.7	0	20.9	103	103			-0.8	-0.8	-1.992	-2.027	-6.65	29.46
	10/15/2013 13:22	57.5	42.4	0	0.1	77	77			0.2	0.4	-0.535	-0.583	0.65	29.33
	10/15/2013 13:23	57.5	42.4	0	0.1	77	77			0.3	0.4	-0.604	-0.669	0.52	29.33
	10/23/2013 13:30	29.9	34.1	0	36	110	110	29	24	-0.9	-0.8	0.225	0.158	-7.11	29.52
	10/23/2013 13:31	29.2	34.4	0	36.4	110	110	10	19	-0.7	-0.7	0.032	0.102	-7.35	29.52
	10/28/2013 15:03	29.8	33	0	37.2	109	108	17	15	-0.8	-0.8	0.079	0.061	-6.86	29.6
	10/28/2013 15:05	29.7	33.1	0	37.2	108	108	14	15	-0.6	-0.6	0.055	0.06	-7.77	29.6
GEW-53	10/4/2013 15:55	48.1	41.5	0	10.4	142	142	6	7	-0.6	-0.6	0.013	0.014	-6.28	29.37
	10/4/2013 15:58	47.1	42	0	10.9	142	142	4	6	-0.6	-0.6	0.006	0.011	-6.46	29.37
	10/7/2013 11:23	46.3	40.2	0	13.5	136	133			-1.5	-1.3	-0.035	-0.04	-6.73	29.45
	10/7/2013 11:24	45.7	41.7	0	12.6	130	130			-1.3	-1.3	-0.039	-0.039	-6.87	29.45
	10/15/2013 13:49	53.7	45.2	0	1.1	110	135	30	19	0.1	-0.2	0.226	0.097	-7.44	29.33
	10/15/2013 13:51	54.1	45.5	0	0.4	135	135	39	39	-0.3	-0.2	0.409	0.409	-7.44	29.33
	10/23/2013 13:38	47	40.1	0	12.9	138	138	11	12	-0.9	-0.9	0.038	0.04	-7.33	29.52
	10/23/2013 13:40	46.4	40.2	0	13.4	136	136	8	6	-0.8	-0.7	0.022	0.012	-7.46	29.52
	10/28/2013 15:20	47.6	41.8	0	10.6	136	136	6	4	-0.6	-0.6	0.013	0.006	-8.66	29.6
	10/28/2013 15:21	47.8	42	0	10.2	136	136			-0.5	-0.5	-0.001	-0.003	-8.65	29.6
GEW-54	10/1/2013 10:23	49.4	42.6	0	8	144	144	26	29	-2.1	-2.2	0.186	0.24	-6.45	29.53
	10/1/2013 10:32	49.3	42.4	0	8.3	144	144	31	36	-2.3	-2.2	0.273	0.353	-6.47	29.53
	10/7/2013 11:29	50.6	41.3	0	8.1	144	144	33	37	-2.5	-2.6	0.302	0.363	-7.13	29.46
	10/7/2013 11:30	49.9	42.8	0	7.3	144	144	34	31	-2.6	-2.5	0.325	0.26	-7.12	29.46
	10/15/2013 13:53	50.3	43.8	0	5.9	142	142	46	42	-1.9	-2	0.561	0.468	-7.58	29.33
	10/15/2013 13:55	50.5	43.1	0	6.4	142	142	38	37	-2.1	-2	0.392	0.373	-7.57	29.33
	10/21/2013 7:30	51.4	41	0	7.6	139	139	49	42	-3.1	-2.8	0.626	0.474	-10.15	29.39
	10/28/2013 7:38	51.2	40.6	0	8.2	133	133	41	34	-2.8	-2.8	0.437	0.311	-10.27	29.55
	10/28/2013 7:41	51.2	41.3	0	7.5	133	133	40	33	-2.9	-2.9	0.432	0.294	-10.3	29.55

October 2013 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-55	10/4/2013 16:02	48.5	42.9	0	8.6	131	131			-0.4	-0.4	-0.011	-0.024	-6.76	29.37
	10/4/2013 16:03	48.3	43.2	0	8.5	131	131			-0.4	-0.4	-0.009	-0.022	-6.88	29.37
	10/7/2013 11:33	48.6	42.5	0	8.9	129	129		29	-1	-1.1	-0.014	0.233	-7.09	29.47
	10/15/2013 13:58	49.1	43.8	0	7.1	135	135	25	18	-0.4	-0.2	0.172	0.094	-7.46	29.33
	10/15/2013 13:59	49.5	43.5	0	7	135	135	18	18	-0.2	-0.2	0.091	0.09	-7.43	29.33
	10/23/2013 13:45	49.1	42.3	0	8.6	123	123		7	-0.4	-0.3	0	0.015	-8.16	29.52
	10/28/2013 15:28	49.3	42.3	0	8.4	130	130			-0.6	-0.6	-0.001	-0.004	-9.63	29.61
	10/28/2013 15:30	49.3	43.1	0	7.6	130	130			-0.4	-0.4	-0.097	-0.083	-9.53	29.61
GEW-56R	10/8/2013 16:13	19.6	75.4	0	5	145	147	32	40	0.1	0	0.365	0.553	-1.2	29.6
	10/8/2013 16:17	21.1	74.7	0	4.2	147	147	33	36	-0.3	0.1	0.388	0.447	-1.19	29.6
	10/17/2013 9:56	19.7	75.8	0.7	3.8	146	146			-0.4	-0.6	-0.01	-0.162	-1.45	29.38
	10/21/2013 14:38	20.1	68.7	0.7	10.5	143	143	17	15	-0.8	-0.5	0.105	0.08	-1.23	29.46
	10/29/2013 10:41	19	69.5	1.1	10.4	143	143	11	19	-0.7	-0.8	0.047	0.133	-2.07	29.67
GEW-57B	10/3/2013 10:03	0.3	69.3	0	30.4	194	194	100	92	-3.5	-3.3	3.778	3.201	-3.18	29.42
	10/7/2013 10:18	0.3	72.1	0	27.6	174	174	93	107	-2.9	-4.1	3.214	4.244	-3.56	29.49
	10/7/2013 10:23	0.3	72	0	27.7	174	174	73	110	-3.4	-3.9	2.002	4.48	-3.38	29.49
	10/15/2013 16:20	0.5	73.3	0	26.2	192	192	54		-1.2	-1.4	1.137	-0.535	-1.82	29.28
	10/22/2013 11:19	1.7	70.8	0	27.5	174	174	49	26	-2.3	-2.6	0.914	0.26	-2.27	29.34
	10/30/2013 14:15	0.2	71.8	0	28	191	191	58	103	-1.6	-1.6	1.306	4.012	-1.65	29.37
GEW-57R	10/3/2013 10:01	0.3	69.3	0	30.4	198	198	100	86	-3.3	-3.4	3.817	2.868	-2.96	29.42
	10/7/2013 10:28	0.3	71.5	0	28.2	198	198	67	48	-3.4	-2.9	1.786	0.936	-4.62	29.5
	10/7/2013 10:33	0.4	71.3	0	28.3	198	198	99	104	-3.8	-4.1	3.779	4.135	-4.33	29.5
	10/15/2013 16:18	0.7	70.3	0	29	198	198	61	84	-1.6	-1.1	1.436	2.698	-1.22	29.29
	10/22/2013 11:17	2.2	69.9	0	27.9	198	198	75	97	-2.3	-2	2.187	3.547	-2.6	29.34
	10/30/2013 14:13	0.3	71.4	0	28.3	198	198	98	75	-0.8	-1.2	3.643	2.183	-2.06	29.38
GEW-58 (6)	10/22/2013 11:05	1	66.5	0	32.5	186	186			-4.6	-4.9	-6.777	-7.968	-5	29.34
	10/30/2013 13:59	0.3	66.1	0	33.6	191	191			-3.6	-3.2	-3.163	-3.947	-4.48	29.38
GEW-58A (6)	10/22/2013 11:03	1.4	66.5	0	32.1	186	186	122	128	-5.7	-5.8	5.491	5.987	-5.97	29.33
	10/30/2013 13:57	0.4	66.6	0	33	191	191	110	111	-4.5	-3.9	4.532	4.549	-4.37	29.37
GEW-59R	10/3/2013 9:54	9.2	69.1	0	21.7	172	172	NFD	NFD	-4.9	-4.9	4.879	4.86	-4.83	29.4
	10/7/2013 10:42	8.9	72.8	0	18.3	173	173			-5.3	-5.3	5.127	5.142	-5.98	29.51
	10/7/2013 10:49	9	71.9	0	19.1	173	173			-5.4	-5.4	5.398	5.523	-5.9	29.51
	10/15/2013 16:12	10.3	73.6	0	16.1	166	166			-6.3	-6.1	6.458	5.775	-6.29	29.27
	10/22/2013 11:00	11.9	71.3	0	16.8	166	166			-5.1	-5.1	5.58	5.448	-5.63	29.35
	10/30/2013 13:54	8.2	72.2	0	19.6	166	166			-4.3	-4.3	4.403	4.342	-4.78	29.37
GEW-60R (5)	10/22/2013 11:14	0.4	5.8	17.6	76.2	66	66	NFD	NFD	-3.9	-3.7	-4.048	-4.034	-4.03	29.34
	10/30/2013 14:07	0.1	13.6	17.3	69	85	85			-3	-3	-3.387	-3.251	-3.08	29.38
GEW-61B (5)	10/22/2013 11:24	0.8	4.6	18	76.6	57	57	NFD	NFD	-4.8	-4.7	4.848	5.057	-4.89	29.34
	10/30/2013 14:20	0	15.9	16.7	67.4	75	75			-3.6	-3.5	3.889	3.922	-3.66	29.36
GEW-61R (5)	10/22/2013 11:21	2.3	71.3	0	26.4	195	195	NFD	NFD	-4.2	-4.3	4.252	4.374	-4.16	29.34
	10/30/2013 14:18	0.7	72.6	0	26.7	196	196			-3.9	-3.6	4.095	3.742	-3.53	29.36
GEW-62R (5)	10/22/2013 11:29	11.7	27.7	16.8	43.8	126	126	NFD	NFD	-1	-1	1.085	1.06	-1.04	29.33
	10/30/2013 14:29	0.8	70.6	0	28.6	196	196			-1.7	-1.7	1.785	1.647	-3.89	29.36
GEW-63 (5)															

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		(%)				°F		scfm		"H ₂ O				"Hg	
GEW-64 (5)															
	10/22/2013 14:31	0.3	69.4	0	30.3	196	196	NFD	NFD	-2.3	-2.2	-2.389	-2.517	-1.7	29.25
	10/30/2013 14:44	0.3	70.8	0	28.9	197	197			-2	-1.4	-1.816	-2.34	-2.01	29.35
GEW-65A (1)	10/3/2013 10:12	0.6	55.5	3.5	40.4	128	129	NFD	NFD	-3.3	-2.8	4.001	2.673	-3.68	29.42
	10/8/2013 16:41	11.6	64.5	1.5	22.4	151	151			-0.2	-0.2	0.561	0.55	-0.22	29.59
	10/8/2013 16:45	12.9	63.1	1.7	22.3	151	151			-0.2	-0.2	0.562	0.543	-0.21	29.59
	10/15/2013 16:27	0.9	72.6	0	26.5	154	154			1.1	1.3	-1.166	-1.644	1.04	29.27
	10/22/2013 11:32	4.7	64.5	0	30.8	113	113			-4.9	-4.6	4.883	4.853	-5.07	29.33
	10/30/2013 14:32	0.6	70	0	29.4	199	199			5.5	5	-5.156	-5.746	6.07	29.36
GEW-68 (4)															
	10/22/2013 14:59	0.5	73.9	0	25.6	196	196	NFD	NFD	-0.8	-0.2	1.913	0.047	-1.02	29.22
	10/30/2013 14:55	0.4	73.3	0	26.3	196	196			0.9	0	-0.283	0.734	0.75	29.32
GEW-70R (1)	10/22/2013 15:01	0.3	74.9	0	24.8	202	202	NFD	NFD	25.4	24.9	-28.168		28.77	29.22
	10/30/2013 14:58	0.3	75.1	0	24.6	205	205			27.1	34.4	-18.111		23.99	29.33
GEW-71 (1)	10/21/2013 16:09	0.4	73.9	0.1	25.6	198	198	NFD	NFD	-0.9	1.4	2.283	-1.222	-1.52	29.42
	10/29/2013 15:35	0.5	73	0	26.5	211	211			-2.1	0.2	2.543	-1.161	-3.32	29.49
GEW-71B (1)	10/21/2013 16:07	0.6	74.5	0	24.9	95	95	NFD	NFD	3.3	3.3	-3.405	-3.41	3.3	29.42
	10/29/2013 14:43	0.6	74.6	0	24.8	121	121			1.8	2.1	-1.793	-2.024	2.17	29.49
GEW-72R (1)	10/3/2013 14:21	1.2	77.8	0	21	195	195	NFD	NFD	-8.5	-8.2	8.343	8.592	-7.88	29.25
	10/21/2013 16:01	0.5	74.5	0	25	193	193			-8	-8.2	9.333	8.189	-8.53	29.43
	10/29/2013 14:37	0.4	75.6	0	24	210	210			-7.7	-7.3	8.575	5.801	-7.96	29.51
GEW-73R	10/3/2013 10:26	1	73.6	0	25.4	158	158	40	47	2.3	2.3	0.596	0.817	1.45	29.39
	10/14/2013 9:29	0.5	79	0	20.5	164	164	17		3.6	3.6	0.125	-0.21	2.89	29.65
	10/14/2013 9:34	0.5	79.9	0	19.6	164	164	16	43	3.6	3.7	0.107	0.704	3.3	29.65
	10/31/2013 10:59	0.7	76.2	0	23.1	170	170	42	12	6.8	7.2	0.682	0.058	6.49	28.95
GEW-74 (5)															
	10/22/2013 15:06	0.9	72.4	0	26.7	59	59	NFD	NFD	99.5	100.3			92.02	29.23
GEW-75	10/22/2013 15:12	0.9	72.4	0	26.7	59	61			99.5	-2.3		2.845	-3.48	29.23
	10/30/2013 15:05	0.7	74	0	25.3	73	73			37.3	37.5			34.88	29.33
GEW-76R (3)															
	10/3/2013 10:33	2.8	72.4	0	24.8	139	139	43	42	1	1.1	0.653	0.629	0.27	29.38
GEW-77	10/8/2013 13:59	2.8	71.9	0	25.3	139	139	49	51	1.6	1.5	0.851	0.892	1.61	29.53
	10/8/2013 14:03	2.8	72.8	0	24.4	139	139	49	50	1.6	1.6	0.868	0.889	1.67	29.53
	10/15/2013 10:05	2.7	78.9	0	18.4	138	138	43	39	0.3	0.1	0.668	0.577	-0.67	29.24
	10/22/2013 9:01	2.7	74.5	0	22.8	138	138	39	42	0.8	0.9	0.563	0.65	0.04	29.36
	10/30/2013 15:15	2.7	75.6	0	21.7	137	137	33	45	1.9	2	0.396	0.736	1.84	29.31

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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-78R	10/3/2013 10:30	0.5	73.5	0	26	179	179	50	59	3.7	3.7	0.944	1.338	2.17	29.38
	10/8/2013 14:06	0.4	72.8	0	26.8	181	181	57	59	4.3	4.3	1.241	1.333	4.32	29.53
	10/8/2013 14:10	0.3	74	0	25.7	181	181	55	58	4.3	4.3	1.172	1.269	4.37	29.53
	10/15/2013 10:00	0.4	77.8	0	21.8	179	179	52	52	2.5	2.6	1.051	1.039	1.13	29.26
	10/22/2013 8:58	0.4	74	0	25.6	179	179	58	57	3.4	3.3	1.291	1.256	1.98	29.36
	10/30/2013 15:13	0.5	77.3	0	22.2	180	180	53	51	4	4	1.101	1.005	2.77	29.34
GEW-79R (1)	10/22/2013 8:55	0.4	59.5	4.6	35.5	144	144	NFD	NFD	-3.5	-3.5	3.375	3.685	-4.04	29.39
	10/30/2013 15:10	0.6	78	0	21.4	175	175			12.9	13.3	-12.873	-13.444	13.68	29.35
GEW-80	10/3/2013 10:36	3.6	74	0	22.4	132	132	59	55	1.5	1.6	1.228	1.078	0.11	29.38
	10/8/2013 14:13	3.4	75.8	0	20.8	132	132	52	55	2.2	2.2	0.957	1.05	2.25	29.54
	10/8/2013 14:17	3.5	75.5	0	21	132	132	58	59	2.3	2.3	1.188	1.238	2.3	29.54
	10/15/2013 10:10	3.7	78.4	0	17.9	131	131	58	49	0.5	0.5	1.193	0.859	-1	29.25
	10/22/2013 9:03	3.6	75.7	0	20.7	131	131	59	58	1.3	1.3	1.222	1.179	-0.14	29.37
	10/30/2013 15:18	3.4	75.4	0	21.2	130	130	58	61	2.1	2.1	1.17	1.307	1.01	29.33
GEW-81	10/3/2013 10:39	1.6	71.7	0	26.7	140	140	44	42	2.6	2.6	0.698	0.64	2.1	29.39
	10/8/2013 14:23	1.4	73.2	0	25.4	139	139	42	43	3	3	0.624	0.661	3.01	29.56
	10/8/2013 14:26	1.5	72.6	0	25.9	139	139	39	40	3.1	3.1	0.556	0.589	3.14	29.56
	10/15/2013 11:05	1.8	77.8	0	20.4	138	138	35	33	1.5	1.6	0.464	0.397	0.86	29.29
	10/22/2013 9:06	1.8	74.1	0	24.1	139	139	39	46	2.6	2.4	0.56	0.766	1.75	29.37
	10/30/2013 15:20	1.6	75.6	0	22.8	140	140	41	42	3	3.3	0.622	0.64	3.29	29.32
GEW-82R	10/8/2013 14:29	5.6	72.7	0	21.7	184	184	25	45	3.7	3.5	0.254	0.78	3.6	29.56
	10/8/2013 14:33	5.7	72.3	0	22	184	184	28	50	3.6	4.1	0.305	0.93	3.88	29.56
	10/15/2013 11:08	6	77.5	0	16.5	180	180	24	23	-0.2	-0.1	0.226	0.21	-0.6	29.28
	10/22/2013 9:08	6.1	73.7	0	20.2	180	180	19	28	0.9	0.9	0.154	0.311	0.05	29.38
	10/30/2013 15:23	5.9	74.5	0	19.6	183	183	42	31	5	5.9	0.682	0.371	5.78	29.34
GEW-83	10/3/2013 10:15	8	67.7	0.5	23.8	162	162	NFD	NFD	-3.3	-3.3	3.693	2.993	-3.26	29.41
	10/8/2013 15:26	6.4	71.4	0	22.2	163	163			-2.1	-2.5	3.434	3.113	-2.44	29.58
	10/8/2013 15:30	6.7	71.2	0	22.1	163	163			-2.2	-2	2.787	2.385	-2.19	29.58
	10/15/2013 16:33	2.8	72.6	0.8	23.8	164	164			-3.4	-3.2	3.19	3.26	-3.33	29.26
	10/22/2013 11:44	9.5	67.4	0	23.1	167	167			-4.7	-4.9	4.363	5.116	-4.66	29.32
GEW-84	10/3/2013 14:40	1.6	63.1	3	32.3	165	165			-3.5	-3.5	3.752	3.505	-3.82	29.34
	10/3/2013 14:24	2.8	37.4	9.4	50.4	96	97	NFD	NFD	-1.4	-1.5	1.104	-0.796	-2.17	29.24
	10/8/2013 15:13	1.6	58.5	4.6	35.3	86	86			-1.1	-0.7	-0.189	2.322	-0.69	29.57
	10/21/2013 16:11	0.5	37.5	11.2	50.8	65	65			-1.8	-2.9	0.808	-0.022	-2.34	29.43
GEW-85	10/29/2013 15:39	0.3	30.9	12.3	56.5	78	78			-2.7	-2	0.334	2.65	-3.09	29.5
	10/8/2013 15:18	0.2	65	0.4	34.4	190	190	NFD	NFD	-2.3	-2.3	2.819	2.731	-2.52	29.6
	10/8/2013 15:22	0.2	65.3	0.3	34.2	190	190			-2.3	-2.5	2.643	2.602	-2.44	29.6
	10/21/2013 16:16	0.2	60.4	1.8	37.6	185	185			-4.1	-4	3.9	4.01	-3.95	29.45
GEW-86	10/29/2013 15:46	0.4	63.5	0.8	35.3	190	190			-4.6	-4.7	4.459	4.444	-4.72	29.5
	10/3/2013 10:18	0.4	67.7	0	31.9	198	198	NFD	NFD	-3.3	-3.1	4.922	3.531	-3.31	29.42
	10/15/2013 16:30	0.5	72.9	0.2	26.4	195	195			-3.2	-2.8	2.945	3.333	-2.94	29.27
	10/22/2013 11:35	1.7	65.5	0	32.8	194	194			-4.6	-4.7	4.579	5.299	-4.71	29.31
GEW-89 (1)	10/30/2013 14:36	0.2	69.8	0.8	29.2	194	194			-3.4	-3.7	3.542	4.319	-3.37	29.36
	10/22/2013 11:41	3.5	66.2	0	30.3	197	197	NFD	NFD	39.4	42.9			42.46	29.32
GEW-90	10/7/2013 9:40	0.3	67.1	0	32.6	193	193	NFD	NFD	-5.4	-5.4	5.524	5.473	-5.84	29.49
	10/7/2013 9:54	0.3	67.6	0	32.1	193	193			-5.6	-5.4	5.962	5.486	-5.67	29.49
	10/21/2013 16:19	0.3	66.1	0	33.6	195	195			-4.6	-4.7	4.628	4.634	-4.54	29.46
	10/30/2013 13:47	0.2	66.7	0	33.1	196	196			-3.5	-3.8	3.828	3.605	-4.15	29.38

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		(%)				°F		scfm		"H ₂ O					"Hg
GEW-91	10/7/2013 10:02	0.4	74.9	0	24.7	199	199	NFD	NFD	5.8	8.3	-9.909	-4.966	4.25	29.5
	10/7/2013 10:08	0.4	74.6	0	25	199	199			1.9	5.4	-7.04	-6.683	5.01	29.5
	10/21/2013 14:35	0.4	71	0	28.6	199	199			5.3	6.2	-6.685	-3.744	0.27	29.46
	10/30/2013 13:50	0.3	74.1	0	25.6	201	201			2.2	3.6	-1.545	-1.859	4.48	29.38
GEW-100 (1)	10/22/2013 10:03	1.1	12.8	16.2	69.9	48	48	NFD	NFD	-4.1	-4	3.839	4.257	-4.31	29.38
	10/31/2013 11:05	6.6	36	11.5	45.9	65	65			-2.7	-2.4	2.494	2.429	-2.39	28.96
GEW-101 (6)	10/3/2013 11:08	4.5	74.5	1.1	19.9	110	110	NFD	NFD	-2.8	-2.8	3.124	3.408	-2.87	29.42
	10/22/2013 10:11	2.9	56.3	9	31.8	67	67			-3.7	-3.9	3.743	4.027	-3.83	29.38
GEW-103 (6)	10/31/2013 11:10	3.1	56.9	6.9	33.1	70	70			-2.9	-3.2	2.791	2.939	-3.2	28.96
	10/22/2013 10:24	2.5	45.6	12.8	39.1	57	57	NFD	NFD	-3.8	-3.9	4.099	3.942	-3.68	29.37
GEW-104 (1)	10/31/2013 11:25	3.7	74.6	2.1	19.6	68	68			-3.2	-3	3.297	3.003	-2.99	28.96
	10/22/2013 11:07	2.2	68.9	0	28.9	109	109	NFD	NFD	-1.3	-1.2	1.719	1.41	-1.52	29.34
GEW-106 (1)	10/30/2013 14:02	1.1	67.6	0	31.3	143	143			3.2	3.2	-2.969	-3.075	3.29	29.37
GEW-107 (6)	10/15/2013 13:55	0.2	71.1	0	28.7	176	176	NFD	NFD	-6.2	-6.3	6.147	5.833	-6.39	29.29
	10/22/2013 10:42	0.5	68.1	0	31.4	168	168			-6.5	-6.5	6.796	6.673	-6.49	29.36
GEW-108 (6)	10/31/2013 11:51	0.2	70.1	0	29.7	171	171			-6.2	-6.4	6.159	6.582	-6.42	28.93
	10/15/2013 14:01	0.4	75.6	0	24	195	195	NFD	NFD	-6	-6.7	6.378	6.721	-6.72	29.28
GEW-109	10/22/2013 10:48	0.6	64.8	0	34.6	200	200			-4.4	-3.5	4.013	4.176	-3.63	29.35
	10/31/2013 11:56	0.4	72.6	0	27	187	187			-6.5	-6.4	6.343	6.439	-6.63	28.94
GEW-110	10/3/2013 11:33	8.9	55.2	1.6	34.3	172	172	26	25	-2.4	-1.2	0.24	0.224	-2.78	29.43
	10/7/2013 11:10	6.4	62.1	0	31.5	171	171	11	28	-2.1	-2.2	0.053	0.285	-3.98	29.53
	10/7/2013 11:16	6.5	61.7	0	31.8	172	172	9	25	-2	-2.1	0.036	0.236	-4.44	29.53
	10/22/2013 10:52	7.1	62.9	0	30	170	170	19	13	-2.6	-2.8	0.144	0.071	-3.67	29.35
	10/31/2013 12:04	6.9	64.4	0	28.7	170	170			-2.2	-2.2	-0.005	-0.014	-3.03	28.93
GEW-111	10/7/2013 11:56	17.8	64.2	1.5	16.5	140	140			-0.8	-0.8	-0.19	-0.093	-5.52	29.55
	10/7/2013 12:01	17.2	62.3	2.2	18.3	143	143			-0.8	-0.8	-0.015	-0.115	-5.52	29.55
	10/21/2013 14:47	10.4	54.2	5.1	30.3	141	141			-0.9	-0.9	0	-0.053	-5.25	29.46
	10/29/2013 10:49	10.2	47	7.4	35.4	141	141	14	15	-1.4	-1.3	0.066	0.074	-5.99	29.68
	10/29/2013 10:53	12.9	53.3	4.7	29.1	142	142	20	20	-1.7	-1.7	0.142	0.134	-5.8	29.68
GEW-112 (1)															
GEW-113	10/3/2013 14:16	1.1	79	1	18.9	179	179	NFD	NFD	-3.1	-3	2.762	3.141	-2.97	29.27
	10/17/2013 13:37	0.2	93	0.3	6.5	186	186			-2.7	-3	3.134	2.858	-2.86	29.36
	10/21/2013 15:57	0.3	78.5	0.4	20.8	186	186			-1.6	-1.6	2.561	2.051	-2.24	29.45
	10/29/2013 14:31	0.3	80.3	0.2	19.2	197	197			-4.6	-4.8	4.293	5.045	-4.45	29.53
GEW-116	10/15/2013 11:19	1	12.3	19.1	67.6	65	65			-3.5	-3.5	-0.011	-0.029	-3.45	29.34
	10/22/2013 9:19	4.1	17.8	14.9	63.2	48	48			-1.6	-1.2	-0.018	-0.032	-1.68	29.42
	10/30/2013 15:32	6.9	22	14.7	56.4	73	73	17	18	-0.7	-1.2	0.084	0.091	-0.51	29.39
GEW-117	10/15/2013 11:22	5.1	86.9	0	8	65	65	NFD	NFD	32.1	32.5	-32.199		33.68	29.34
	10/22/2013 9:29	4	80.6	0	15.4	48	48			26.9	26.6	-26.876	-26.505	26.52	29.43
	10/30/2013 15:34	4.2	83.3	0	12.5	75	75			34	34.2			34.26	29.38
GEW-118	10/30/2013 15:39	0.5	80.7	0	18.8	191	191	NFD	NFD	19.2	19.1	-15.064	-16.781	3.01	29.38

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		(%)				°F		scfm		"H ₂ O				"Hg	
LCS-1D (1)															
LCS-2D	10/8/2013 16:54	52	47.9	0	0.1	103	103	NFD	NFD	-1.3	-1.3	1.861	1.618	-1.16	29.6
	10/8/2013 16:59	48.3	51.6	0	0.1	103	103			-1.3	-1.2	1.468	1.681	-1.25	29.6
	10/15/2013 11:27	45.4	54.5	0	0.1	98	98			-3.8	-3.7	3.839	3.961	-3.73	29.32
	10/21/2013 13:55	47.2	52.7	0	0.1	99	99			-2.4	-2.2	2.567	2.323	-2.46	29.48
LCS-3C (1)															
LCS-4B (1)															
LCS-5A	10/4/2013 15:52	58.5	40.6	0	0.9	101	101	NFD	NFD	-5.1	-5.2	4.969	5.338	-5.28	29.37
	10/7/2013 11:26	56.4	43.4	0	0.2	98	98			-4.7	-4.9	4.715	5.041	-4.96	29.46
	10/15/2013 13:32	58.2	41.7	0	0.1	98	98			-6.1	-6.2	6.217	6.543	-6.09	29.33
	10/23/2013 13:42	57.8	42.1	0	0.1	97	97			-5.7	-5.6	5.982	5.549	-5.8	29.52
	10/28/2013 15:18	58.5	41.4	0	0.1	99	99			-7	-7.1	7.134	7.277	-7.25	29.6
LCS-6B	10/4/2013 15:18	51.4	40.6	0.6	7.4	96	96	3		-0.6	-0.6	0.002	-0.001	-6.34	29.37
	10/7/2013 10:59	45.1	39.5	1.5	13.9	73	73	22		-1.5	-1.3	0.121	-0.028	-6.82	29.45
	10/15/2013 11:35	54	44.9	0	1.1	67	67	9	7	-0.6	-0.6	0.024	0.014	-7.62	29.35
	10/23/2013 11:49	47.7	39.9	2.3	10.1	60	60	9	8	-0.4	-0.4	0.021	0.017	-7.46	29.53
	10/23/2013 11:52	47.8	39.8	2.4	10	60	60	3	1	-0.3	-0.4	0.003	0	-7.45	29.53
	10/28/2013 14:35	51.5	39.7	0.9	7.9	86	86	9	9	-0.3	-0.3	0.024	0.024	-7.31	29.6
PEW60	10/4/2013 15:02	60.4	39.5	0	0.1	99	99			0.2	0.1	-0.002	-0.012	-6.22	29.41
	10/4/2013 15:03	60.6	38.8	0	0.6	99	99			0.2	0.2	-0.003	-0.006	-6.33	29.41
	10/7/2013 10:45	60.6	39.3	0	0.1	77	77	9	8	0.2	-0.1	0.021	0.018	-6.82	29.49
	10/7/2013 10:46	58.1	38.6	1	2.3	77	77	9	8	-0.1	-0.1	0.02	0.018	-6.85	29.49
	10/15/2013 11:44	48.4	37.4	0.3	13.9	68	68			-0.2	-0.2	-0.109	-0.064	-7.76	29.39
	10/23/2013 11:28	42.6	32.5	3.3	21.6	69	69	0	1	-0.1	-0.1	0	0	-7.27	29.57
	10/23/2013 11:29	42.5	32.2	3.4	21.9	69	69	3	4	0.1	0.1	0.003	0.004	-7.43	29.57
	10/25/2013 12:28	64.4	35.5	0	0.1	70	70	18	17	0.1	0.1	0.071	0.064	-7.17	29.93
	10/28/2013 14:20	62.7	37.2	0	0.1	79	79	20	19	0.3	0.3	0.09	0.083	-7.65	29.64
	10/28/2013 14:21	60.8	39.1	0	0.1	79	79	19	19	0.3	0.3	0.082	0.083	-7.7	29.64
T-56	10/4/2013 15:35	37.9	33.2	0.3	28.6	84	84	18	22	-0.1	-0.1	0.088	0.125	-5.76	29.37
	10/7/2013 11:11	22.5	29	2	46.5	80	80	21	20	-0.2	-0.1	0.113	0.111	-6.4	29.46
	10/15/2013 13:17	41.3	34.2	0.2	24.3	72	72	32	33	-0.2	-0.2	0.241	0.256	-7.3	29.34
	10/23/2013 13:25	26.6	27.9	1	44.5	72	72	30	30	-0.1	0	0.22	0.217	-6.56	29.54
	10/25/2013 12:37	22	24.3	2.7	51	70	70	30	31	-0.1	0	0.22	0.24	-5.91	29.89
	10/28/2013 14:51	24.8	26	2.9	46.3	72	72	27	23	-0.3	-0.2	0.181	0.139	-5.85	29.61

October 2013 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			

- NOTES:
- 1) Gas constituents not sampled with GEM 2000 due to excessive moisture exceeding operational capability of the unit
 - 2) Gas constituents not sampled with GEM 2000 due to excessive gauge pressure within the well casing exceeding operational capability of the unit
 - 3) Gas constituents not sampled with GEM 2000 due to pinching/shearing of conveyance laterals; well is scheduled for repair
 - 4) Gas constituents not sampled with GEM 2000 due to settlement impact, causing the steel riser casing to be too tall to be safely monitored
 - 5) Vertical extraction well has been modified; now designated as an SEW, Sump Extraction Well
 - 6) Gas constituents not sampled with GEM 2000 due to construction/laterals losing vacuum due to flare shut down during monitoring event
- *NFD indicates No Flow Device*

ATTACHMENT F-2

MAXIMUM TEMPERATURE SPREADSHEET

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	July	Aug	Sept	Oct
GEW-01	110	111	111	82
GEW-02	129	134	137	133
GEW-03	119	140	126	127
GEW-04	123	125	126	122
GEW-05	106	107	110	105
GEW-06	100	101	101	106
GEW-07	110	111	111	104
GEW-08	123	124	125	124
GEW-09	105	122	119	116
GEW-10	110	111	--	100
GEW-11	182	187	191	198
GEW-12A	--	--	--	--
GEW-13	--	--	--	--
GEW-13A	182	185	182	182
GEW-14A	92	110	96	151
GEW-15	158	163	165	178
GEW-16R	--	--	--	206
GEW-17R	--	--	--	--
GEW-18B	174	180	--	205
GEW-18R	105	91	--	76
GEW-19A	110	101	--	91
GEW-20A	152	140	--	107
GEW-21A	100	94	--	74
GEW-22R	133	145	150	153
GEW-23A	126	128	130	128
GEW-24A	138	106	100	90
GEW-25A	152	154	156	156
GEW-26R	185	186	187	186
GEW-27A	160	157	160	159
GEW-28R	135	117	120	119
GEW-29	141	139	141	140
GEW-30R	165	164	154	144
GEW-31R	--	--	--	80
GEW-32R	100	--	--	--
GEW-33R	205	206	--	130
GEW-34	130	121	126	155
GEW-34A	90	--	108	173
GEW-35	198	196	193	192
GEW-36	120	120	130	175
GEW-37	180	132	194	193
GEW-38	160	172	180	184
GEW-39	124	126	126	125

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	July	Aug	Sept	Oct
GEW-40	100	103	103	104
GEW-41R	113	115	116	114
GEW-42R	108	109	120	115
GEW-43R	134	135	137	137
GEW-44	110	114	117	108
GEW-45R	112	114	115	116
GEW-46R	102	108	111	105
GEW-47R	120	121	125	121
GEW-48	111	112	114	111
GEW-49	108	117	118	117
GEW-50	111	114	116	113
GEW-51	125	128	127	125
GEW-52	120	117	117	116
GEW-53	138	136	145	142
GEW-54	151	152	157	144
GEW-55	140	142	145	135
GEW-56R	156	147	149	147
GEW-57B	186	195	195	194
GEW-57R	198	198	199	198
GEW-58	182	194	--	191
GEW-58A				191
GEW-59R	180	175	173	173
GEW-60R	--	--	--	85
GEW-61B	192	198	183	75
GEW-61R	190	--	--	--
GEW-62R	180	192	--	--
GEW-63	198	--	--	--
GEW-64	--	--	--	--
GEW-65A	--	--	--	197
GEW-66	198	195	168	199
GEW-68	--	--	--	--
GEW-69R	--	--	--	196
GEW-70R	--	--	--	205
GEW-71	188	--	--	211
GEW-71B				121
GEW-72R		194	199	210
GEW-73R	138	137	152	170
GEW-74	--	--	--	--
GEW-75	--	--	--	73
GEW-76R	--	--	--	--
GEW-77	142	140	141	139
GEW-78R	155	167	177	181
GEW-79R	--	--	--	175
GEW-80	138	132	129	132

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	July	Aug	Sept	Oct
GEW-81	140	138	139	140
GEW-82R	180	179	189	184
GEW-83	112	125	149	167
GEW-84	112	120	107	96
GEW-85	196	199	200	190
GEW-86	195	197	197	198
GEW-89				197
GEW-90	196	197	198	196
GEW-91	198	198	199	201
GEW-100	110	97	102	65
GEW-101	130	124	121	110
GEW-102	--	--	--	--
GEW-103	170	--	121	68
GEW-104	195	--	--	143
GEW-106	--	--	--	--
GEW-107		--	183	176
GEW-108				200
GEW-109	146	154	164	172
GEW-110	92	147	150	143
GEW-111	--	--	--	--
GEW-112	100	126	145	--
GEW-113	150	166	176	197
GEW-116	110	--	96	73
GEW-117	105	--	--	75
GEW-118	181	185	--	191
GIW-01	187	191	188	189
GIW-02	187	170	171	171
GIW-03	174	170	170	161
GIW-04	158	162	164	99
GIW-05	193	193	195	205
GIW-06	178	182	185	180
GIW-07	167	160	172	174
GIW-08	138	138	139	145
GIW-09	166	159	158	160
GIW-10	187	187	188	179
GIW-11	148	157	167	167
GIW-12	149	151	152	154
GIW-13	146	149	152	153
LCS-1D	--	--	--	--
LCS-2D	105	106	110	103
LCS-3C	--	--	--	--
LCS-4B	--	--	--	--
LCS-5A	105	104	104	101
LCS-6B	117	99	117	96
PEW60	105	112	112	99
T-56	87	86	89	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)
GEW-10	6/12/2013	30	45	1.6	21	ND	370
	7/11/2013	54	38	1.6	6.2	ND	ND
	8/6/2013	56	41	ND	ND	ND	ND
	10/8/2013	57	41	ND	ND	ND	ND
GEW-11	7/11/2013	7.9	62	ND	4.4	23	2,600
	8/6/2013	3.1	65	ND	ND	26	2,800
	9/17/2013	1.9	71	ND	ND	22	3,200
	10/8/2013	1.3	70	ND	ND	23	3,300
GEW-12A	3/5/2013	0.2	47	6.2	22	24	3,400
	4/22/2013	0.38	60	1.8	6	29	3,400
	5/14/2013	0.32	61	ND	ND	32	3,700
	6/13/2013	0.38	62	ND	ND	33	3,600
GEW-13	1/23/2013	0.19	75	0.7	3	20	6,000
	2/13/2013	0.2	77	0.6	2	18	4,800
	3/6/2013	0.2	46	9.1	33	11	3,200
	4/22/2013	0.23	76	ND	5	14	5,300
GEW-14A	7/11/2013	4	65	ND	ND	28	6,200
	8/8/2013	0.68	71	ND	ND	24	5,600
	9/18/2013	0.29	78	ND	ND	17	5,700
	10/8/2013	2.5	67	ND	ND	27	3,900
GEW-15	7/11/2013	2.8	64	ND	3.8	27	4,100
	8/8/2013	2.4	66	ND	ND	28	3,600
	9/18/2013	2.4	69	ND	ND	24	3,500
	10/8/2013	2.1	66	ND	ND	28	3,500
GEW-16R	1/25/2013	3.1	68	0.9	3.1	24	5,000
	2/13/2013	1.8	70	0.6	2	24	4,300
	3/6/2013	1.8	69	ND	ND	26	4,600
	10/8/2013	0.25	63	ND	ND	33	3,500
GEW-17R	1/25/2013	8.1	69	1.2	4.3	16	4,300
	2/12/2013	9.5	71	0.7	2.5	16	3,500
	3/6/2013	6.1	70	ND	ND	19	4,100
	4/25/2013	0.19	37	10.0	38	13	3,000
GEW-18B	4/25/2013	0.13	68	2.1	7.6	20	6,400
	5/14/2013	0.17	72	ND	ND	22	6,400
	7/11/2013	0.22	72	ND	3.3	22	6,600
	8/8/2013	0.15	69	ND	ND	24	5,200
GEW-18R	2/12/2013	6.5	71	1.3	4.9	16	3,500
	3/6/2013	7.3	46	7.9	28	11	1,800
	7/11/2013	14	71	ND	ND	11	2,500
	8/7/2013	4.2	76	ND	ND	14	4,000
GEW-19A	5/14/2013	0.8	71	ND	6.4	18	3,500
	6/11/2013	0.8	73	ND	5	19	3,100
	7/11/2013	0.93	74	ND	ND	20	4,000
	8/7/2013	0.51	70	ND	5	20	3,200
GEW-20A	6/11/2013	4.5	68	2.7	11	13	3,000
	7/11/2013	0.97	28	14.0	50	6.5	1,900
	8/7/2013	1.4	71	ND	6.1	18	4,000
	10/7/2013	0.87	71	ND	4	21	3,900

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-21A	5/14/2013	1.7	65	ND	4.4	26	5,600
	6/11/2013	1.7	66	ND	ND	27	5,800
	7/11/2013	1.3	65	ND	3.9	27	7,000
	8/7/2013	0.78	64	ND	3.9	28	5,500
GEW-22R	7/10/2013	5.1	70	ND	ND	20	3,000
	8/7/2013	3.2	68	ND	ND	23	2,600
	9/16/2013	3	68	ND	ND	25	3,200
	10/7/2013	2.6	68	ND	ND	25	3,000
GEW-23A	7/10/2013	12	71	ND	ND	14	1,900
	8/7/2013	8.8	75	ND	ND	11	2,100
	9/16/2013	8	71	ND	ND	18	2,400
	10/7/2013	7.7	71	ND	ND	18	1,900
GEW-24A	7/10/2013	6.4	69	ND	ND	21	3,000
	8/7/2013	4.4	67	ND	ND	25	2,900
	9/16/2013	17	74	ND	ND	4.4	1,400
	10/7/2013	17	75	ND	ND	4.5	1,600
GEW-25A	7/10/2013	12	67	ND	ND	17	1,800
	8/7/2013	11	68	ND	ND	17	1,400
	9/16/2013	13	66	ND	ND	17	1,200
	10/7/2013	13	65	ND	ND	18	1,100
GEW-26R	5/14/2013	0.6	73	ND	ND	22	3,200
	6/11/2013	0.48	75	ND	ND	20	4,200
	9/16/2013	0.56	75	ND	ND	21	4,500
	10/7/2013	0.54	74	ND	ND	20	4,000
GEW-27A	7/10/2013	10	69	ND	ND	17	2,200
	8/7/2013	5.4	69	ND	ND	21	2,200
	9/16/2013	5.7	67	ND	ND	23	2,400
	10/7/2013	4.7	67	ND	ND	25	2,400
GEW-28R	7/10/2013	14	71	ND	6.5	6.5	730
	8/7/2013	13	77	ND	ND	6.5	620
	9/16/2013	12	76	ND	ND	9.3	1,000
	10/7/2013	11	76	ND	ND	9.5	1,000
GEW-29	7/10/2013	3.7	67	ND	ND	25	3,400
	8/7/2013	2.5	67	ND	ND	26	3,400
	9/16/2013	2.7	66	ND	ND	27	3,900
	10/7/2013	2.7	67	ND	ND	27	3,400
GEW-30R	7/10/2013	2.1	66	ND	ND	26	3,500
	8/7/2013	2	66	ND	ND	27	3,300
	9/16/2013	0.4	69	ND	ND	27	5,000
	10/7/2013	0.5	69	ND	ND	28	4,300
GEW-31R	2/12/2013	0.6	67	1.6	6.1	24	5,100
	3/5/2013	0.4	68	ND	ND	27	5,000
	5/15/2013	0.29	64	ND	ND	28	4,300
	6/13/2013	0.95	49	5.7	21	21	3,100
GEW-32R	1/23/2013	1.1	60	1.2	4	32	4,700
	2/12/2013	0.9	55	3.4	13	27	3,700
	3/5/2013	1	62	ND	ND	33	4,100

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-33R	6/13/2013	0.23	55	ND	3.8	34	4,100
	7/9/2013	0.23	56	ND	ND	33	3,900
	8/7/2013	0.21	57	ND	ND	32	3,400
	10/7/2013	0.34	45	6.8	24	21	2,300
GEW-34	7/10/2013	4.6	61	ND	4.3	28	2,000
	8/7/2013	9	70	ND	ND	17	1,200
	9/16/2013	10	68	1.7	5.9	13	1,400
	10/7/2013	3.7	64	2.6	9.2	19	1,800
GEW-35	7/10/2013	0.18	58	ND	ND	36	3,400
	8/7/2013	0.15	58	ND	ND	36	3,000
	9/17/2013	0.12	58	ND	ND	36	3,300
	10/7/2013	0.15	60	ND	ND	36	2,900
GEW-36	7/10/2013	0.13	59	ND	ND	36	3,500
	8/7/2013	0.098	52	2.3	8.2	34	2,900
	9/17/2013	0.13	59	ND	ND	36	3,600
	10/7/2013	0.12	58	ND	ND	36	3,500
GEW-37	7/10/2013	0.15	60	ND	ND	33	3,200
	8/7/2013	0.16	55	ND	4	35	3,000
	9/17/2013	0.92	77	ND	4	14	4,600
	10/7/2013	0.76	56	ND	ND	38	3,400
GEW-38	7/10/2013	1.7	60	ND	ND	34	2,700
	8/7/2013	1.9	58	ND	ND	33	2,200
	9/16/2013	0.75	57	ND	ND	37	2,600
	10/7/2013	0.46	57	ND	3.2	37	2,700
GEW-39	7/10/2013	39	56	ND	ND	ND	170
	8/7/2013	37	56	ND	ND	ND	150
	9/16/2013	41	51	ND	ND	3	200
	10/7/2013	38	52	ND	5	3.4	240
GEW-56R	7/11/2013	20	65	ND	ND	12	940
	8/6/2013	29	57	ND	6	6.5	670
	9/17/2013	22	60	ND	4	11	900
	10/8/2013	16	66	ND	ND	14	1,200
GEW-57B	7/11/2013	0.2	66	ND	ND	29	4,100
	8/8/2013	0.15	66	ND	ND	28	3,700
	9/17/2013	0.19	68	ND	ND	27	4,500
	10/7/2013	0.2	63	ND	ND	31	4,700
GEW-57R	7/11/2013	0.32	61	ND	ND	32	4,300
	8/8/2013	0.27	60	ND	3.8	31	3,800
	9/17/2013	0.3	68	ND	ND	28	4,300
	10/7/2013	0.28	64	ND	ND	31	4,100
GEW-58	1/23/2013	1.7	55	2.1	7.7	32	3,300
	2/12/2013	1.2	53	3.2	12	29	2,500
	3/5/2013	1.3	60	ND	ND	34	2,900
GEW-59R	7/11/2013	7.6	65	ND	ND	23	2,300
	8/6/2013	8.7	64	ND	ND	22	1,700
	9/17/2013	9.3	69	ND	ND	20	1,700
	10/7/2013	7.8	66	ND	ND	23	1,800

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-60R	3/5/2013	0.4	59	1.9	6.9	30	4,200
	4/22/2013	0.39	55	2.9	10	30	3,300
	5/14/2013	0.52	56	ND	7.1	31	3,100
	6/12/2013	0.42	58	ND	3.7	32	3,700
GEW-62R	3/6/2013	6.1	45	5.8	22	20	1,300
	4/22/2013	4.6	43	5.9	21	23	1,700
	5/14/2013	1.8	50	4.0	15	28	2,300
	6/13/2013	1.6	ND	ND	ND	36	3,500
GEW-63	2/13/2013	0.19	71	0.9	3.3	23	5,400
	3/5/2013	0.3	70	ND	ND	26	6,100
	5/14/2013	0.32	67	ND	ND	26	4,800
	7/11/2013	0.44	67	ND	ND	26	4,200
GEW-64	2/12/2013	0.22	65	0.7	2	30	4,800
	4/22/2013	0.25	48	6.2	22	22	3,600
	5/15/2013	0.42	64	ND	3	29	4,500
	6/13/2013	0.32	64	ND	ND	31	5,200
GEW-65A	11/7/2012	0.19	57	2.6	9.3	30	5,600
	12/5/2012	0.4	60	1.3	4.8	32	6,400
	1/24/2013	0.32	62	1.4	5	30	6,700
	2/12/2013	0.27	62	1.9	7	27	5,000
GEW-66	7/11/2013	0.24	45	7.1	26	20	3,700
	8/8/2013	0.46	62	ND	4.1	30	4,300
	9/18/2013	0.57	65	ND	ND	28	3,900
	10/8/2013	6.3	55	2.4	11	24	1,800
GEW-68	3/5/2013	4.5	67	0.0	0	25	2,700
	4/22/2013	2.1	64	ND	ND	30	3,400
	5/15/2013	2.3	64	ND	ND	30	3,200
	6/13/2013	2.2	64	ND	ND	30	3,900
GEW-69R	11/6/2012	1.4	67	1.1	4	24	6,300
	12/6/2012	8.3	65	1.1	5	20	4,900
	1/24/2013	7.6	68	0.9	3	19	5,400
	2/13/2013	2.2	68	1.5	6	20	5,100
GEW-70R	1/24/2013	0.19	64	1.4	5	29	6,500
	2/12/2013	0.15	67	0.6	2.1	28	5,500
	3/5/2013	0.2	66	ND	ND	30	6,100
GEW-71	3/6/2013	3.9	66	0.0	5.2	23	4,200
	4/22/2013	1.7	43	9.1	33	12	2,800
	5/14/2013	0.35	66	ND	3.9	27	5,200
	6/13/2013	0.27	67	ND	ND	28	6,400
GEW-72R	11/1/2012	1.7	68	1.3	4.5	24	6,900
	12/5/2012	0.51	70	0.9	3.2	23	8,900
	1/22/2013	20	60	0.9	5.8	13	1,800
GEW-73R	6/11/2013	4	67	ND	ND	26	3,400
	7/9/2013	5.2	67	ND	ND	23	3,500
	8/7/2013	2.7	69	ND	ND	24	3,800
	9/16/2013	1.5	68	ND	ND	26	4,900

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-74	1/24/2013	0.35	67	0.8	3	28	8,000
	2/12/2013	0.24	66	1.1	4	26	6,100
	3/5/2013	0.3	66	ND	ND	28	6,400
GEW-75	11/1/2012	0.26	66	1.2	4	27	7,300
	1/24/2013	0.23	47	7.4	26	18	4,200
GEW-76R	1/24/2013	0.28	59	4.4	16	19	6,900
	2/13/2013	0.2	71	0.7	2.3	23	6,700
	3/5/2013	0.2	69	ND	ND	25	6,500
GEW 77	7/11/2013	3.3	65	ND	4.2	25	3,800
	8/7/2013	2.6	67	ND	ND	26	3,400
	9/16/2013	2.7	69	ND	ND	25	3,900
	10/8/2013	2.5	68	ND	ND	27	3,500
GEW-78R	7/11/2013	1.5	65	ND	ND	28	5,100
	8/7/2013	0.91	65	ND	ND	30	4,700
	9/16/2013	0.61	68	ND	ND	27	6,200
	10/8/2013	0.35	67	ND	ND	29	5,600
GEW-79R	11/1/2012	0.56	73	0.9	3	22	8,000
	12/5/2012	2.1	70	0.8	2.7	23	6,700
GEW 80	7/11/2013	6.3	70	ND	ND	20	3,100
	8/7/2013	4.7	69	ND	ND	22	2,800
	9/16/2013	3.7	69	ND	ND	24	3,300
	10/8/2013	3	68	ND	ND	25	3,100
GEW 81	7/11/2013	4.7	67	1.6	5.7	20	3,000
	8/7/2013	2.5	68	ND	ND	25	3,100
	9/16/2013	3.7	69	ND	ND	24	3,200
	10/8/2013	1.4	66	ND	ND	30	3,300
GEW-82R	6/11/2013	3	66	ND	ND	27	2,900
	7/11/2013	4	65	ND	4.5	24	2,900
	8/8/2013	4.1	66	ND	ND	26	2,400
	10/8/2013	5.2	66	ND	ND	26	2,300
GEW-83	7/11/2013	27	64	ND	ND	5.1	630
	8/8/2013	24	63	ND	4.1	6.3	660
	9/18/2013	20	65	ND	ND	11	1,200
	10/8/2013	5.7	63	ND	ND	25	2,500
GEW-84	6/13/2013	19	77	ND	ND	ND	57
	7/11/2013	21	74	ND	ND	ND	58
	8/8/2013	22	72	ND	ND	ND	110
	9/17/2013	31	59	ND	3.7	3.9	450
GEW-85	7/11/2013	0.29	61	ND	ND	32	4,900
	8/6/2013	0.15	59	ND	3.7	32	4,300
	9/18/2013	0.16	64	ND	3.2	27	4,700
	10/8/2013	0.18	57	ND	4.0	35	5,100
GEW-90	7/11/2013	0.31	58	ND	ND	36	4,000
	8/8/2013	0.26	56	ND	4.4	35	3,500
	9/17/2013	0.31	63	ND	ND	32	4,000
	10/7/2013	0.3	60	ND	ND	35	4,000

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-91	7/11/2013	0.25	67	ND	3.8	26	5,500
	8/8/2013	0.23	65	ND	ND	28	4,600
	9/17/2013	0.27	69	ND	ND	26	4,600
	10/7/2013	0.29	66	ND	ND	29	4,500
GEW-106	3/5/2013	10	37	10.0	38	4.2	710
	4/22/2013	0.19	69	ND	ND	25	4,900
	5/15/2013	0.27	67	ND	ND	27	4,200
	6/13/2013	0.31	71	ND	4.3	21	5,600
GEW-109	7/10/2013	12	54	ND	7.7	23	1,600
	8/7/2013	13	55	ND	ND	25	140
	9/16/2013	3.4	53	ND	4	37	2,500
	10/7/2013	5.8	54	ND	3.5	34	2,100
GEW-110	7/11/2013	20	56	ND	ND	21	1,900
	8/6/2013	15	59	ND	ND	21	210
	9/17/2013	18	66	ND	3.8	11	1,300
	10/7/2013	15	58	2.5	9.9	13	1,300
GEW-111	2/13/2013	7.9	37	5.5	43	5.7	980
LCS-1D	2/12/2013	57	30	2.7	10	ND	52
	3/6/2013	66	31	ND	ND	ND	ND
	5/14/2013	61	36	ND	ND	ND	ND
	6/12/2013	62	35	ND	ND	ND	ND
LCS-2D	7/11/2013	49	47	ND	ND	ND	ND
	8/8/2013	47	48	ND	ND	ND	ND
	9/17/2013	49	48	ND	ND	ND	ND
	10/8/2013	47	46	ND	5	ND	ND
LCS-3C	2/12/2013	17	70	1.0	3.5	8.1	1,600
	3/5/2013	16	69	ND	4.6	8.7	1,800
	4/25/2013	2.6	13	17.0	65	ND	380
	6/13/2013	1.1	ND	17.0	63	ND	650
LCS-4B	12/5/2012	0.2	64	4.3	15	15	7,600
	2/13/2013	0.11	31	13.0	47	8.2	3,500
INLET	5/15/2013	11	49	5.0	20	13	1,900
	6/13/2013	9.8	40	7.6	30	10	1,700
	8/8/2013	12	52	4.3	18	12	1,600
	9/18/2013	13	54	3.9	17	11	1,700
East Side Utility Flare	7/15/2013	11	58	3.3	14	12	2,100
	8/8/2013	15	62	2.5	12	8.2	1,200
	9/17/2013	15	61	3.3	14	6.4	1,200

ND = Analyte not detected in sample.

ATTACHMENT G

WELLHEAD TEMPERATURE MAPS

LEGEND

● = Well Location

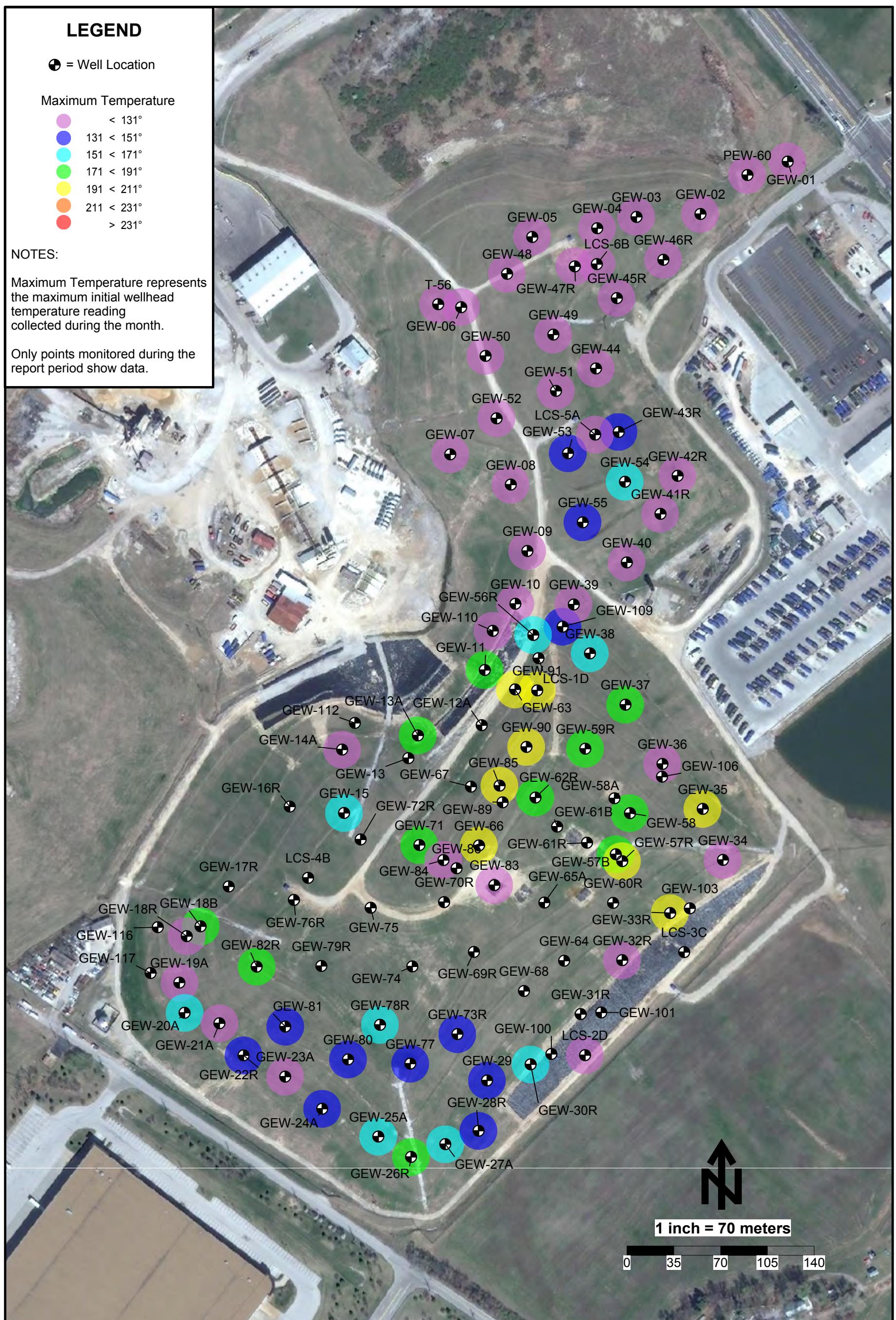
Maximum Temperature

- < 131°
- 131 < 151°
- 151 < 171°
- 171 < 191°
- 191 < 211°
- 211 < 231°
- > 231°

NOTES:

Maximum Temperature represents the maximum initial wellhead temperature reading collected during the month.

Only points monitored during the report period show data.



Initial Temperature Maximums - July 2013 - Bridgeton Landfill

LEGEND

● = Well Location

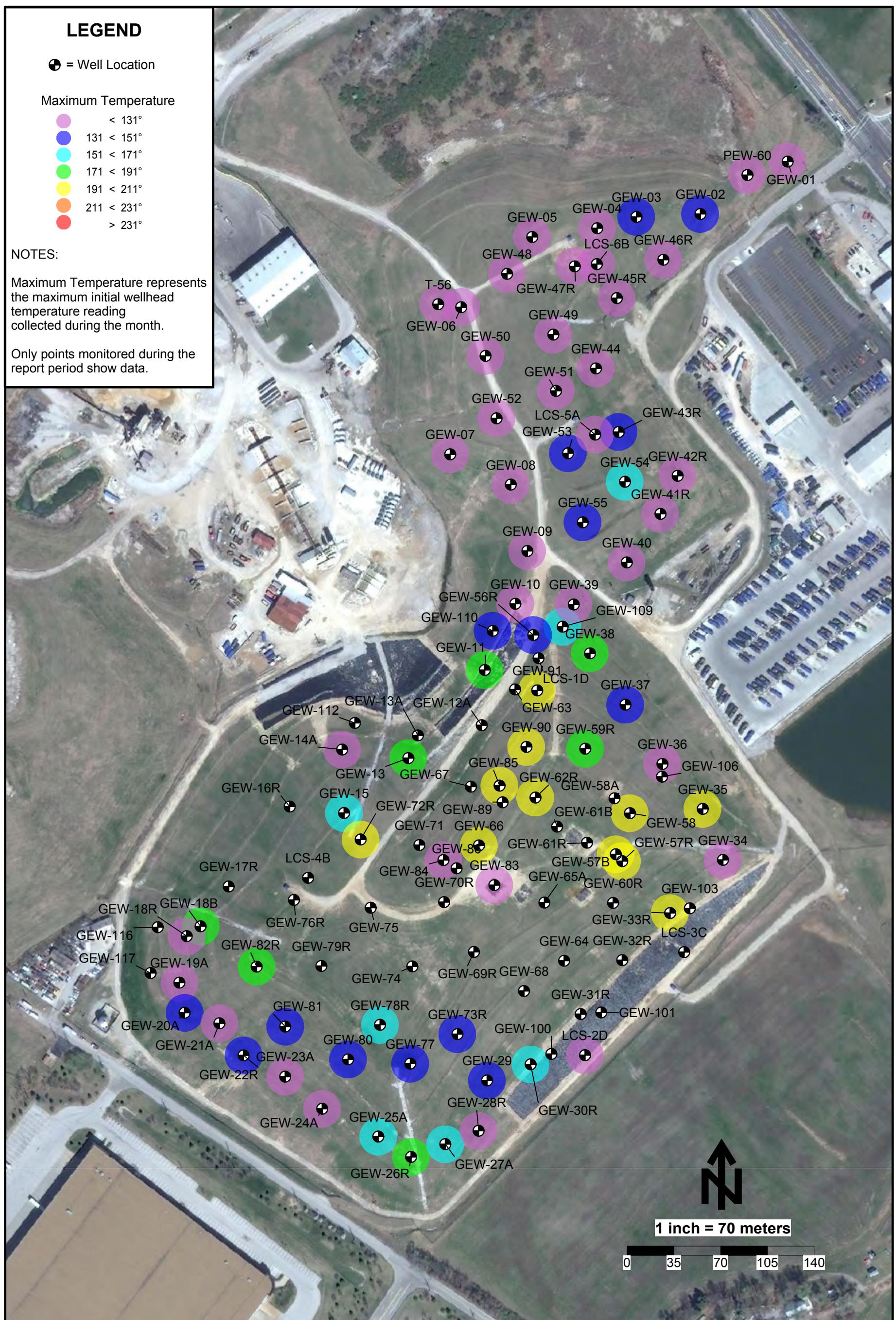
Maximum Temperature

- < 131°
- 131 < 151°
- 151 < 171°
- 171 < 191°
- 191 < 211°
- 211 < 231°
- > 231°

NOTES:

Maximum Temperature represents the maximum initial wellhead temperature reading collected during the month.

Only points monitored during the report period show data.



Initial Temperature Maximums - August 2013 - Bridgeton Landfill

LEGEND

● = Well Location

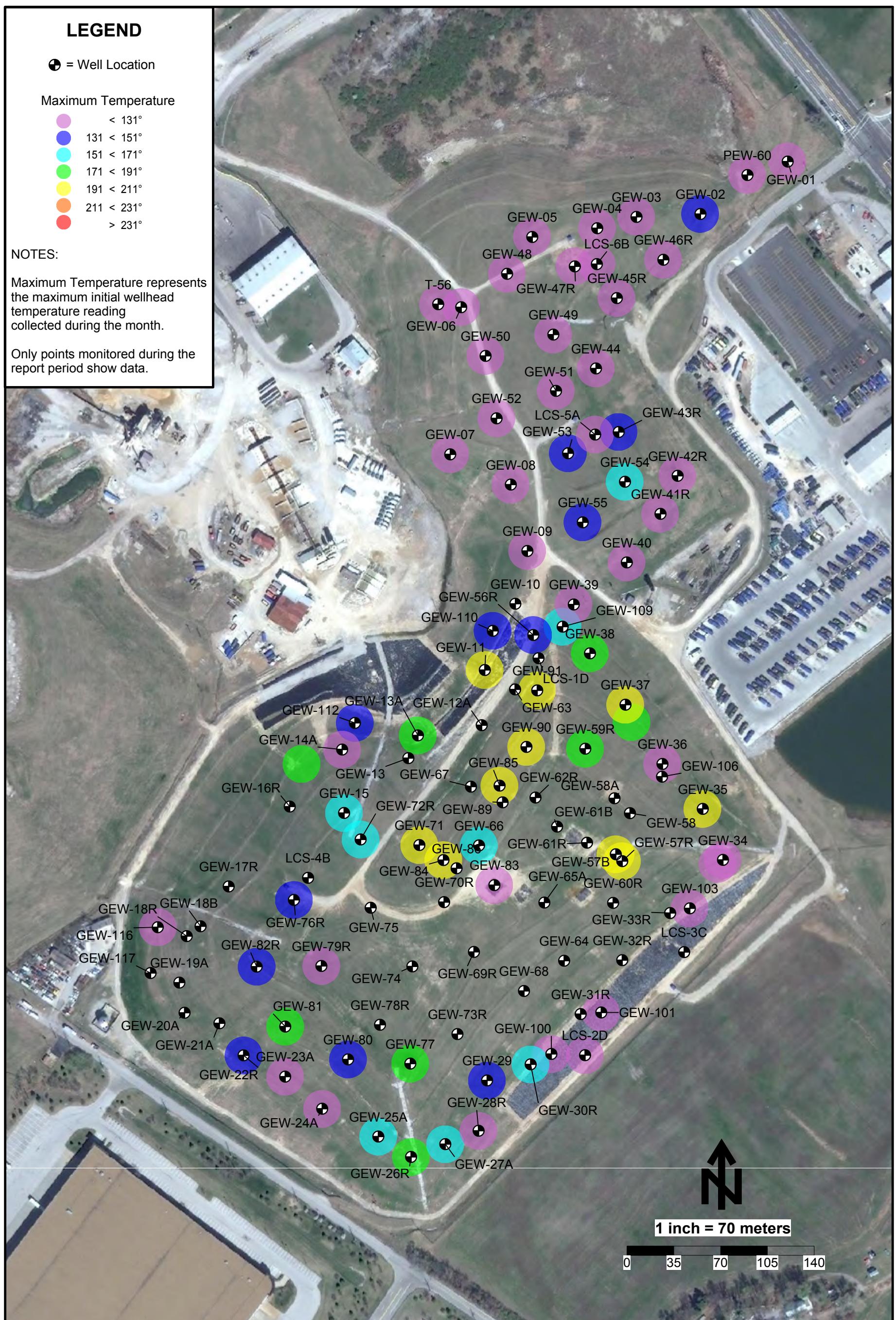
Maximum Temperature

- < 131°
- 131 < 151°
- 151 < 171°
- 171 < 191°
- 191 < 211°
- 211 < 231°
- > 231°

NOTES:

Maximum Temperature represents the maximum initial wellhead temperature reading collected during the month.

Only points monitored during the report period show data.



Initial Temperature Maximums - September 2013 - Bridgeton Landfill

LEGEND

● = Well Location

Maximum Temperature

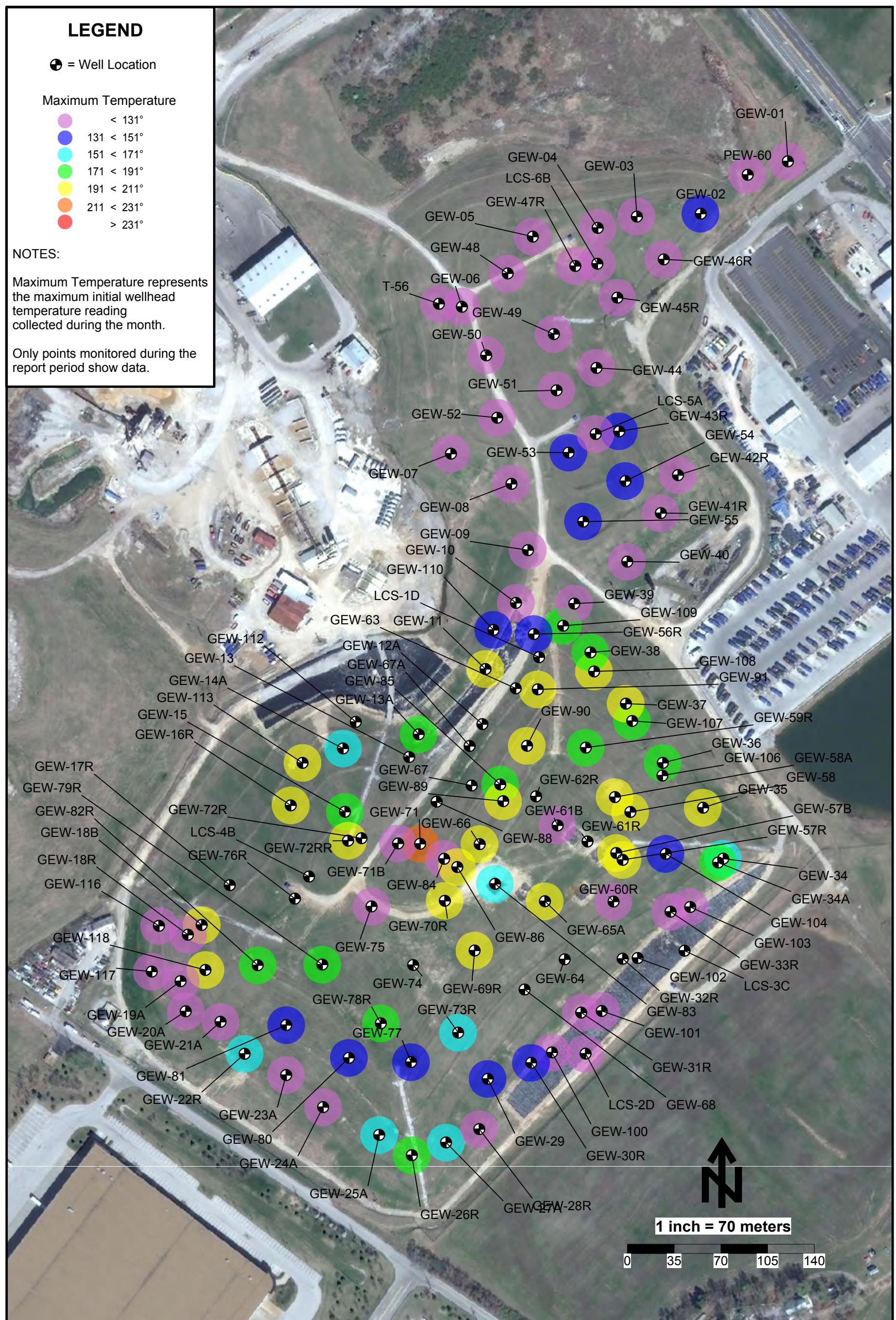
- A circular color wheel diagram with seven colored segments: purple, blue, cyan, green, yellow, orange, and red. Each segment is labeled with its corresponding angle in degrees.

Color	Angle (°)
Purple	131
Blue	151
Cyan	171
Green	191
Yellow	211
Orange	231
Red	> 231

NOTES:

Maximum Temperature represents the maximum initial wellhead temperature reading collected during the month.

Only points monitored during the report period show data.



Initial Temperature Maximums - October 2013 - Bridgeton Landfill

ATTACHMENT H

SUMMARY OF ODOR COMPLAINTS

September 1, 2013-September 6, 2013

Complaints forwarded by MDNR

Resident: Rhonda Steelman

Message: Strong landfill obnoxious odor experienced at 9:30 - noon in vicinity of St. Charles Rock Road and Hwy270 interchange AND permeates east on St. Charles Rock Road near McKelvey intersection. Light wind, 75 degrees and sunny, low humidity conditions. Breathing difficulties trying to shop and eat in Bridgeton area. Acrid burning, chemical smell again today. Request DNR to investigate with Republic services and eliminate obnoxious odor.

Message #2: Landfill garbage-gas smell at DePaul Hospital and St. Charles Rock Road at 8:00 am. Weather - sunny, low humidity, 65 degrees.

Follow up: Due to pending litigation, we did not respond.

Resident: Kathy Bell

Message: There was an obnoxious odor between 4:30 and 5:00 this morning. The "rotten landfill" smell was extremely strong, even though the cap is now in place, and there is not supposed to be any odor. The odor was gone within an hour, so there must have been some kind of release...why?

Follow up: Due to pending litigation, we did not respond.

Resident: Dawn Chapman

Message: Woke up early this morning with AWFUL smell coming from the landfill.....my house is 2.08 miles south of the landfill and the smell was inside my home...at 8:30am the smell is still present and I can smell it outside my home and at my child's school, Rose Acres Elementary. I thought the cap was supposed to STOP this!?!?!

Follow up: Due to pending litigation, we did not respond.

Resident: Martina Sandheinrich

Message: We are having light to moderate landfill chemical trash smell in our neighborhood all the way to the Dorset Schnucks.

Follow up: Due to pending litigation, we did not respond.

Resident: Karen Nickel

Message: Horrible burning trash smell, with a mixture of fragrance and moldy chemicals outside my home

Follow up: Due to pending litigation, we did not respond.

Resident: Jessica Cooper

Message: The smell is awful the morning. The cap does not seem to be helping.

Follow up: Due to pending litigation, we did not respond.

Emails

Resident: Greg and Ellen Wortham

Email: The ongoing odors still continue to be an issue that has a direct effect on our day to day lives. Most recently last night's power outage in the Spanish Village neighborhood on the second hottest day of the year (the hottest being the day before!) left us with no way to cool our home or ourselves without opening the windows - to which we found that the odor drifted into the house, we could not breathe, were concerned for our asthmatic son, and we were forced to shut the windows. We are continually further subjected to the odors entering and leaving our neighborhood and at our own home.

Response: We tried calling the phone number listed for the Wortham's but it is disconnected. Due to pending litigation, we did not respond further.

Resident: Professor Robert Dymek

Email: I teach a course here at WashU entitled "Earth and the Environment," and I am seeking opportunities for an environmentally-oriented field trip. Accordingly, I was wondering whether you folks allow for visitation and if someone might be available to speak to us about landfill management. Thank you. Sincerely, Robert F. Dymek, Ph.D. Professor of Geology Earth & Planetary Sciences Washington University 314-935-5344

Response: We responded to Professor Dymek and thanked him for his interest in scheduling a field trip to the Bridgeton Landfill. Unfortunately, we are unable to host public tours at this time.

Resident: Abbey

Email: Earlier in 2013 we, the residents and businesses, of Bridgeton were assured that the odor coming from the landfill would be contained. This is an ongoing issue that has not been resolved. What gives? It is increasingly frustrating when you are gagging on the way to work in the morning. Where are the owners? Do they live and work in Bridgeton? If so, how do they feel about the odor? I work close enough to this god awful odor that it is inside our building and my car when I leave work at the end of the day. These are hardly adequate working conditions yet it is not something my employer cannot control. Why is this taking so long? The only difference I see is that there is no longer grass on the landfill. I wish I could say thank you but it still smells terrible. I would love for the owners to endure exactly what the rest of us have had to endure for MONTHS! Get it together. This shouldn't take this long to figure out and fix.

Response: Due to pending litigation, we did not respond.

September 7, 2013-September 13, 2013

Complaints forwarded by MDNR

Resident: Kathy Bell

Message: The odor in Spanish Village at 6:30 p.m. is obnoxious. It is very strong, and smells like rotting trash.

Follow up: Due to pending litigation, we did not respond.

Resident: Angela Helbling

Message: 7:45 am - smelled the death stench of the landfill at 4400 Earth City Expressway.

Second Message: 12:30 am - smelled death on Main Street in St. Charles. 11:00 am - smelled death west bound 70 at Zumbuhl in St. Charles.

Follow up: Due to pending litigation, we did not respond.

Voicemails

Resident: John, B&B Dock

Voicemail: John, with B&B Dock, called to ask if the landfill was still open and if so, for a return call. He was looking for a nearby landfill for a trash drop off.

Response: We left a voicemail for John at B&B and gave him the customer service phone number.

Resident: Kim

Voicemail: Kim is remodeling her house and asked for a quote to drop off some larger items at the landfill.

Response: We spoke with Kim and directed her to the customer service phone number.

Resident: Unnamed

Voicemail: An unnamed male resident asked for a quote to drop off some larger items at the landfill.

Response: We left a voicemail which directed him to the customer service phone number.

September 14, 2013-September 20, 2013

Complaints forwarded by MDNR

Resident: Meagan Beckermann

Message: We were on our way to Bridgeton Municipal Athletic Complex; we noticed the smell at the stoplight on St. Charles Rock Road in front of West Lake Landfill/Republic Office. On a scale of 1-10 with 10 being the worst, tonight the smell was a "4".

Follow up: Due to pending litigation, we did not respond.

Resident: Karen Nickel

Message: If Republic Services has met all the demands and has installed the capping device, why do we continue to smell the horrible trash/burning chemical smell when at Bridgeton Municipal Athletic Complex? Is the fire moving in a direction that the cap is not helping? Is there work occurring during evening/night hours that would be promoting these noxious odors? I was at BMACC last night at 6:45 and the odor was horrible! It was a burning smell of a mixture of trash and chemicals. The winds were light and blowing to the north. Several people at the complex were complaining of the smell as well!

Follow up: Due to pending litigation, we did not respond.

Resident: Kathy Baumann

Message: Drive east or west on Dorset Rd in front of the Maryland Heights Government Center. Turn north on Millwell. A strong smell of burning trash starts on Dorset at Millwell & gets worse. The strongest smells are at Hollycrest. On Dorset Rd in front of the Maryland Heights Government Center. Turn north on Millwell. A strong smell of burning trash starts on Dorset at Millwell & gets worse. The strongest smells are at the intersection of Hollycrest and in Brookside subdivision. My eyes and nose burn from it. This is about the Bridgeton Landfill smoldering fire. The cap on the south quarry was not enough to stop the odors.

Follow up: Due to pending litigation, we did not respond.

Resident: Donna Cervelione

Message: The smell was terrible coming home from St Charles on Hwy 70 to St Charles Rock Road. This was last night at 10pm 9/14. I had to roll up car windows.

Follow up: Due to pending litigation, we did not respond.

September 21, 2013-September 27, 2013

Complaints forwarded by MDNR

Resident: Anita Lumley

Message: Ms. Lumley stated that the odors have been really bad since about 2:00 pm this afternoon. Based on weather conditions at the time (winds out of the W / NW) and her location, Bridgeton Landfill would be the likely source. I gave her a general overview of the landfill and what the current construction status is. I also emailed her a link to the Dept. website as well as contact info for the MO DHSS. I informed her that I would notify the Republic Services and the SWMP of her complaint.

Follow up: Due to pending litigation, we did not respond.

Resident: Jessica Cooper

Message: The odors were very strong at 4:37pm today.

Follow up: Due to pending litigation, we did not respond.

Resident: Katie Keeven

Message: Strong, disgusting odor from our home (3314 Bridgeton Trails Dr. 63044) all the way to Vago Park in Maryland Heights on FEE FEE Rd. Children were trying to have soccer practice and the smell was horrible.

Follow up: Due to pending litigation, we did not respond.

Resident: Amanda Morrison

Message: The odor is coming from Republic Waste's landfill and is wafting over to my neighborhood off of Parkwood just past McKelvey and Old St. Charles Road. There is a strong odor of garbage emitting from the landfill and it is wafting through my neighborhood, Brookside II, located near the border of Bridgeton and Maryland Heights.

2nd Message: There is a strong offensive odor of garbage emitting from the landfill. I have filed previous odor complaints with MDNR.

Follow up: Due to pending litigation, we did not respond.

Resident: Jennifer Huber

Message: As I exited the highway southbound at St. Charles Rock Road the sickeningly sweet smell filled my car while waiting on the exit ramp for the light to change. We were told the odor was supposed to no longer be a problem.

2nd Message: How much longer will we have to live with this stench? This afternoon the stench was overpowering. I went to step outside and was literally nearly knocked back into the house by the stench. I was under the impression that this cover over the landfill was supposed to end this stench. Is this due to the ongoing fire that heading towards the Rad waste?

Follow up: Due to pending litigation, we did not respond.

Resident: Kathy Bell

Message: At 6:20 this morning, the odor in Spanish Village subdivision is obnoxious. This seems to be a recurring problem again, even though the cap is in place. Is the air being monitored overnight?

2nd Message: The smell at the QT right down from the landfill at 4:05 p.m. was extremely strong and foul. A little different than the usual, hard to describe, but very, very foul and toxic-smelling.

3rd Message: The stench tonight at 8:00 p.m. is so pungent and toxic it made my eyes burn, and left a terrible taste in my mouth. It is as strong if not stronger than I have ever encountered. What the heck is going on?!

4th Message: Strong, burning odor coming from landfill this morning. First smelled it in Spanish Village at 7:45, then at Sav-a-Lot at 9:00. This was once again a different odor than we have experienced in the past. What in the world is going on?!

5th Message: The odor at 1:00 p.m. is extremely strong, pungent, toxic and obnoxious again today, at Boenker & Foerester. It was horrible yesterday as well. Please look into what is causing this horrible, nauseating stench. The cap is not working!!

Follow up: Due to pending litigation, we did not respond.

Resident: Traci Vette

Message: I smelled the same bitter trash smell from the Bridgeton landfill 09/15/13, 7:45 pm at 270 and St. Charles Rock Rd. If the landfill is capped, why do we STILL smell it? If the plan for capping the landfill didn't work, how are we supposed to trust anyone regarding a plan with the Rad waste?

Follow up: Due to pending litigation, we did not respond.

Resident: J Chiodini

Message: At exactly 7:46 pm, the wind was blowing across I-270 directly into our open windows and the smell was so intense that I immediately started to get a headache across the front of my head just above my eyes and my girlfriend began to choke and gag and ended up vomiting. This is by far the worst that we have encountered through this entire ordeal with the ongoing problem of this landfill and the adjoining West Lake Landfill.

Follow up: Due to pending litigation, we did not respond.

Resident: Trisha Bakula

Message: From where I live (Brookside Subdivision), take a left onto Parkwood/Doddridge Rd. Take a left on Old St Charles Rd, Right on Mckelvey, and Left on St Charles Rock Road... Landfill on your left. Smelled the West Lake Landfill tonight in Maryland Heights all evening. Had to close the windows to the house because the smell of sour trash started to make me nauseous. Having to smell this landfill and worrying about the possibility of having the nuclear waste come in contact with the fire is making me seriously contemplate moving out of Missouri.

Follow up: Due to pending litigation, we did not respond.

Resident: Carolyn

Message: I got to work tonight around 10pm, got out of my car and was slapped in the face by the strong smell of salty, hot garbage. While my apartment isn't in the "smell zone", the building that I work in is. I have heard several different time frames about when this problem was supposed to have been solved, and all of them have come and gone with no resolution. I'm repulsed by the smell, but mainly concerned about the fact that there is a fire that seems to be inching closer and closer to nuclear waste and months have passed with no apparent resolution. There is a fire getting closer and closer to nuclear waste within this dump. the fire is also causing a repulsive odor that covers a large area of Bridgeton and Maryland heights, someone from the facility keeps promising that the issue will be resolved by "x" date but all of the promised dates have come and gone and you can still smell that dump burning from about 10 miles away.

Follow up: Due to pending litigation, we did not respond.

Resident: Megan Richardson

Message: Back to the burning odor coming from the Bridgeton Landfill. Awful smell last night as I was driving on 70 near Earth City I thought the work was done there but apparently more is happening. Is this a sign that plan A didn't work and we are moving onto plan B? Does anyone know what's really happening at this site?

Follow up: Due to pending litigation, we did not respond.

Resident: Wendy Lumetta

Message: 1. If an earthen cap is used with no gas control system, with what scientific certainty and what proven methods guarantee that no SSE's or SSO's will occur? I'd like to know specifically what data has been used.

2. It is my understanding that there is a "hot spot" that was registered in June 750 feet away from the radioactive waste. What scientific certainty and with what data can you guarantee that where the spike occurred will not increase to 170 degrees and be considered an SSE?

3. Knowing that there have been temperature spikes, what public safety plans have MDNR or Republic initiated to date? I'd like to know its projected implementation date and the parameters or conditions under which it will be enacted.

Driving north on St. Charles Rock Road - it stinks like burning death! Sometimes it stinks all the way into St. Charles - this has been going on for WAY TOO LONG!!!

2nd Message: Burning plastic smell - like the tarp caught on fire. There have been strong odors associated with the area for such a long time and AG Kosters pledge for the odor to be gone by summers end was a well-intentioned lie. If the fire breaks the surface, what are the public health plans? It is NOT local firefighter's jobs to handle this. Who is calling the shots, Republic or DNR?????

Follow up: Due to pending litigation, we did not respond.

Resident: Brian Chapman

Message: Bridgeton Landfill is making the area around St. Charles Rock Rd by McKelvey unbreathable. Walking from my car to Target was enough to make me almost throw up. 9/19 6:45pm

Follow up: Due to pending litigation, we did not respond.

Resident: Larry Masters

Message: Driving East bound on I-70 through the Earth City valley area on the way to work I have been smelling a foul odor for at least the past week. What is causing this odor? Is it hazardous to human and animal health either short term or long term? What is being done to correct this situation? Is there something more critical happening that is causing this situation? What is the root cause and what is the corrective action being taken?

Follow up: Due to pending litigation, we did not respond.

Resident: Mindy Bahr

Message: Strong odors most of the day. Headaches and sore throats are present in me and @ children. A rotting stench odor

2nd Message: My 10 year old son just got off the bus from Rose Acres Elementary School (within 3 miles of the landfill) complaining of a sore throat. Told me the air smelled bad at recess.

Follow up: Due to pending litigation, we did not respond.

Resident: Margaret Meagan

Message: Intersection at St. Charles rock road and natural bridge. On a scale of 1-10 with 10 being the strongest smell, today it is an 8.

Follow up: Due to pending litigation, we did not respond.

Resident: Chris Klaus

Message: Intersection of I-270 and St. Charles Rock Road exit. The smell was absolutely overpowering at approximately 5:30 pm at the intersection of I-270 and the St. Charles Rock Road near Natural Bridge. It was a similar smell as when they were working in the construction at the wells in May/early June, but even stronger.

Follow up: Due to pending litigation, we did not respond.

Resident: Debi Disser

Message: East Bound Hwy 70 between Earth City Expressway and Fee Fee Road overpass. While driving East on Hwy 70 the fumes were very pungent, I cannot even image what it was like in the neighborhoods that are actually nearer than I was it was that bad. The wind was from the north / northwest - around 5 + miles. The fumes where of a rotten cabbage origin but also something that burned my eyes and throat. The fumes were from around Earth City Expressway all the way up to Fee Fee before it dissipated.

Follow up: Due to pending litigation, we did not respond.

Resident: Gary Wilfong

Message: McKelvey Rd at De Paul hospital. I could smell the odor coming from the landfill at Bridgeton Trails library.

Follow up: Due to pending litigation, we did not respond.

Resident: Melissa Wilfong

Message: Aldi in Bridgeton had a terrible odor around 7:30 tonight and still smelling terrible at 70/270/St Charles Rock Rd

Follow up: Due to pending litigation, we did not respond.

Resident: Sue Custer

Message: Landfill smell in air at 8:30 A.M. 3277 Carlow Pl. Winds blowing 13 mph NW. The smell was awful last night at 70 & 270 but has moved east this morning...same smell as last night.

2nd Message: 10:55 p.m. driving east on highway 70 at highway 270 the smell was awful.

Follow up: Due to pending litigation, we did not respond.

Resident: Julie Thompkins

Message: I stopped going to Target in Bridgeton this summer due to the smell from the nearby landfill. I thought it would have improved by now, but on 09/20/2013 the smell was nauseating in their parking lot. I am concerned not only about the smell, but about the nuclear waste dump that is near a fire

burning at the landfill. We have been hoping to move to Bridgeton for a while, but we will avoid doing so unless the fire, smell and nuclear waste issues are addressed.

Follow up: Due to pending litigation, we did not respond.

Resident: Gale Thackrey

Message: When I entered St. Louis Bread Company at 4:15 in the afternoon, the smell was an overwhelming garbage odor. When I left the restaurant at 5:00, the smell was just as bad.

Follow up: Due to pending litigation, we did not respond.

Resident: Deb Levy

Message: Headache today, smell the land fill...

2nd Message: 9/24 Migraine Today, 9/18 Migraine, 9/21 Migraine, 9/24 Migraine. I wonder if there is something with the landfill, I do not get headaches this often, this is getting bad

Follow up: Due to pending litigation, we did not respond.

Resident: Jacquelyn Hultquist

Message: We went to dinner at Olive Garden at the location described above. Upon exiting our car we were hit with a terrible stench. Walking into the restaurant we tried holding our breath but it was too strong. I started to gag, a horrible start to our dinner. Something needs to be done. I won't be bringing my business to Bridgeton again anytime soon

Follow up: Due to pending litigation, we did not respond.

Resident: Calvin Robertson

Message: The odor coming out of the land fill for the last two nights is back to the levels that existed before the all the work to fix the problem. We work directly across from the landfill. The land fill is in our back yard. The fumes are making our workers sick to their stomachs.

Follow up: Mr. Robertson also sent us an email. Bryan Sehie is going to follow up and respond to his complaint.

Resident: Mary Kopp

Message: There's a strong nasty smell of burning garbage tinged with chemical.

Follow up: Due to pending litigation, we did not respond.

Voicemails

Resident: Nathan

VoiceMail: Nathan called and said he had a question for us and would like a call back.

Response: We left Nathan a voicemail asking him to call us back or customer service if he had a service request. He has not called back.

September 28, 2013-September 30, 2013

No Complaints

ATTACHMENT I

LIQUID CHARACTERIZATION DATA

The Liquid Characterization Data for October 2013 consists of 1,688 pages of laboratory results.

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

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 10/1/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	15,251	2013-10-01	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088965	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088966	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088967	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088968	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088969	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991503 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088970	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088971	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088972	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088973	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088974	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088975	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088976	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991504 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088977	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088978	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088979	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088980	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088981	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088982	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088983	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991505 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088984	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088985	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088986	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088987	Paul Linscott

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210,251

Loading Date 10/2/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088988	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088989	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088990	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088991	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088992	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991506 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088993	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088994	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088995	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088996	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088997	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088998	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088999	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991507 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089000	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089001	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089002	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089003	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089004	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089005	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089006	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991508 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089007	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089008	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089009	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089010	Julie Croak

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195,000

Loading Date 10/3/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	18,124	2013-10-03	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089013	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089014	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089015	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089016	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089017	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991509 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089018	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089019	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089020	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089021	Julie Croak
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089022	Julie Croak
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089023	Julie Croak
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089024	Julie Croak
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991510 GBF	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089025	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089026	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089027	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089028	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089029	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089031	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089030	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991511 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089032	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089033	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089034	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089035	Julie Croak

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213,124

Loading Date 10/4/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,615	2013-10-04	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089036	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089037	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089038	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089039	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089040	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991512 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089041	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089042	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089043	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089044	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089045	Julie Croak
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089046	Julie Croak
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089047	Julie Croak
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991513 GBF	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089048	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089049	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089050	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089051	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089052	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089053	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089054	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991514 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089055	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089056	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089057	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089058	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
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Loading Date 10/5/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,502	2013-10-05	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089059	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089060	Patti Abernathy
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089061	Patti Abernathy
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089062	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089063	Patti Abernathy
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991515	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089064	Patti Abernathy
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089065	Patti Abernathy
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089066	Patti Abernathy
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089067	Patti Abernathy
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089068	Patti Abernathy
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089069	Patti Abernathy
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089070	Patti Abernathy
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991516	Patti Abernathy
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089071	Patti Abernathy
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089072	Patti Abernathy
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089073	Patti Abernathy
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089074	Patti Abernathy
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089075	Patti Abernathy
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089076	Patti Abernathy
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089077	Patti Abernathy

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991517	Patti Abernathy
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089078	Patti Abernathy
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089079	Patti Abernathy
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089080	Patti Abernathy
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089081	Patti Abernathy

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214,502

Loading Date 10/6/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,502	2013-10-06	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089082	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089083	Patti Abernathy
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089084	Patti Abernathy
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089085	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089086	Patti Abernathy
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991518 GBF	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089087	Patti Abernathy
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089088	Patti Abernathy
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089089	Patti Abernathy
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089090	Patti Abernathy
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089091	Patti Abernathy
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089092	Patti Abernathy
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089093	Paul Linscott
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991519 GBF	Patti Abernathy
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089095	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089096	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089097	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089098	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089099	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089100	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089101	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991520 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089102	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089103	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089104	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089105	Paul Linscott

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214,502

Loading Date 10/7/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,502	2013-10-07	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089106	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089108	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089109	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089110	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089111	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991521 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089112	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089113	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089114	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089115	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089116	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089117	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089118	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991522 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089119	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089120	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089121	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089122	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089123	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089124	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089125	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991523 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089126	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089127	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089128	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089129	Paul Linscott

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214,502

Loading Date 10/8/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	18,726	2013-10-08	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089130	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089131	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089132	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089133	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089134	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991524 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089135	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089136	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089137	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089138	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089139	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089140	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089141	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991525 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089142	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089143	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089144	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089145	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089146	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089147	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089148	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991526 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089149	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089150	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089151	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089152	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
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Loading Date 10/9/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	10,552	2013-10-09	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089153	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089154	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089155	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089156	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089157	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991527 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089158	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089159	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089160	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089161	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089162	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089163	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089164	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991528 GBF	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089165	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089166	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089167	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089168	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089169	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089170	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089171	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991529 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089172	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089173	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089174	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089175	Julie Croak

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205,552

Loading Date 10/10/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089176	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089177	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	089178	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090179	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090180	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991530 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090181	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090182	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090184	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090186	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090187	Julie Croak
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090188	Julie Croak
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090189	Julie Croak
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991531 GBF	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090190	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090191	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090192	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090193	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090194	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090195	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090196	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991532 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090197	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090198	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090199	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090200	Julie Croak

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195,000

Loading Date 10/11/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090201	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090202	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090203	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090204	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090205	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991533 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090206	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090207	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090208	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090209	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090210	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090211	Julie Croak
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090212	Julie Croak
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991534 GBF	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090213	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090214	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090215	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090216	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090217	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090218	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090219	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991535 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090221	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090222	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090223	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090224	Julie Croak

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195,000

Loading Date 10/12/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090225	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090226	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090227	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090228	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090229	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991536 GBF	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090230	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090231	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090232	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090233	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090234	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090235	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090236	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991537 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090237	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090238	John Powell
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090239	John Powell
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090240	John Powell
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090241	John Powell
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090242	John Powell
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090243	John Powell
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991538 GBF	John Powell
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090244	John Powell
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090245	John Powell
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090246	John Powell
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090247	John Powell
26					195,000		

Loading Date 10/13/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090248	John Powell
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Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090249	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090250	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090251	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090252	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991539 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090253	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090254	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090255	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090256	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090257	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090258	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090259	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991540 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090260	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090261	John Powell
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090262	John Powell
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090263	John Powell
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090264	John Powell
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090265	John Powell
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090266	John Powell
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991541 GBF	John Powell
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090267	John Powell
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090268	John Powell
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090269	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090270	John Powell

26

195,000

Loading Date 10/14/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	16,861	2013-10-14	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090271	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090272	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090273	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090274	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090275	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991542 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090276	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090277	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090278	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090279	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090280	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090281	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090282	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991543 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090283	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090284	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090285	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090286	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090287	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090288	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090289	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991544 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090290	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090291	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090292	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090293	Paul Linscott

27

211,861

Loading Date 10/15/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,615	2013-10-15	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090294	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090295	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090296	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090297	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090298	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991545 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090299	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090300	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090301	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090302	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090303	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090304	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090305	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991546 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090306	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090307	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090308	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090309	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090310	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090311	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090312	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991547 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090313	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090314	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090315	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090316	Paul Linscott

27

214,615

Loading Date 10/16/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank 97	MSD Direct Discharge	19,502	2013-10-16	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090317	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090318	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090319	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090320	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090321	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991548 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090322	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090323	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090324	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090325	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090327	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090328	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090329	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991549 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090330	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090331	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090332	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090333	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090334	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090335	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090336	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991550 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090337	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090338	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090339	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090340	Julie Croak
27						214,502	

Loading Date 10/17/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	7,470	2013-10-17	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090341	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090342	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090343	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090344	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090345	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991552 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090346	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090347	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090348	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090349	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090350	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090351	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090352	Julie Croak
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991553 GBF	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090353	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090354	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090355	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090356	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090357	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090358	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090359	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991554 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090360	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090361	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090362	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090363	Julie Croak

27

202,470

Loading Date 10/18/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	524	2013-10-18	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090364	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090365	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090366	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090367	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090368	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991555 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090369	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090370	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090371	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090372	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090373	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090374	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090375	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991556 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090376	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090377	John Powell
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090378	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090379	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090380	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090381	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090382	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991557 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090383	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090384	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090385	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090386	Julie Croak
27					195,524		

Loading Date 10/19/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090388	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090392	Paul Linscott
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090390	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090391	Paul Linscott
5	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991558 GBF	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090394	Paul Linscott
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090395	Paul Linscott
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090396	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090397	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090398	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090399	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090400	Paul Linscott
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991559 GBF	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090401	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090402	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090403	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090404	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090405	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090406	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090407	Paul Linscott
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991560 GBF	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090408	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090409	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090410	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090411	Paul Linscott

25

187,500

Loading Date 10/20/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090412	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090413	Paul Linscott
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090414	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090415	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090416	Paul Linscott
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991561 GBF	Paul Linscott
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090417	Paul Linscott
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090418	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090419	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090420	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090421	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090422	Paul Linscott
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991562 GBF	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090423	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090424	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090425	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090426	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090427	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090428	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090429	Paul Linscott
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991563 GBF	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090430	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090431	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090432	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090433	Paul Linscott
25					187,500		

Loading Date 10/21/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090434	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090435	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090436	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090437	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090438	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991564 GBF	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090439	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090440	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090441	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090442	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090443	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090444	Paul Linscott
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090445	Paul Linscott
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991565 GBF	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090446	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090447	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090448	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090449	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090450	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090451	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090452	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991566 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090453	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090455	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090456	Paul Linscott

25

187,500

Loading Date 10/22/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090457	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090458	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090459	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090460	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090461	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991567 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090462	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090463	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090464	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090465	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090466	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090467	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090468	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991568 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090469	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090470	John Powell
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090471	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090472	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090473	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090474	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090475	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991569 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090476	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090477	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090478	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090479	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
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26

195,000

Loading Date 10/23/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090480	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090481	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090482	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090486	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090487	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090488	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090489	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090490	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090491	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090492	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090493	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090494	Paul Linscott
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090495	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090496	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090497	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090498	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090499	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090500	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090501	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090502	Paul Linscott

20

150,000

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
Loading Date 10/24/2013							
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090503	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090504	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090505	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090506	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090507	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991571 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090508	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090509	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090510	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090511	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090512	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090513	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090514	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991572 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090515	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090516	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090517	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090518	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090519	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090520	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090521	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991573 GBF	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090522	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090523	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090524	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090525	Julie Croak
26					195,000		

Loading Date 10/25/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090526	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090527	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090528	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090529	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090530	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090531	John Powell
7	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991574 GBF	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090532	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090533	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090534	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090535	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090536	John Powell
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991575 GBF	Julie Croak
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090537	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090538	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090539	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090540	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090541	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090542	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090543	Julie Croak
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991576 GBF	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090544	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090545	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090546	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090547	Julie Croak

25

187,500

Loading Date 10/26/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090548	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090549	Patti Abernathy
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090550	Patti Abernathy
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090551	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090552	Patti Abernathy
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991577	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090553	Patti Abernathy
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090554	Patti Abernathy
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090555	Patti Abernathy
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090556	Patti Abernathy
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090557	Patti Abernathy
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090558	Patti Abernathy
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090559	Patti Abernathy

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991578	Patti Abernathy
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090560	Patti Abernathy
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090561	Patti Abernathy
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090562	Patti Abernathy
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090563	Patti Abernathy
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090564	Patti Abernathy
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090565	Patti Abernathy
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090566	Patti Abernathy
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991579	Patti Abernathy
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090567	Patti Abernathy
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090568	Patti Abernathy
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090569	Patti Abernathy
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090570	Patti Abernathy
26					195,000		

Loading Date 10/27/2013

01	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090571	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090572	Patti Abernathy
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090573	Patti Abernathy
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090574	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090575	Patti Abernathy
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991580	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090576	Patti Abernathy
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090577	Patti Abernathy

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090578	Patti Abernathy
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090579	Patti Abernathy
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090580	Patti Abernathy
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090581	Patti Abernathy
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090582	Patti Abernathy
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991581	Patti Abernathy
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090583	Patti Abernathy
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090584	Patti Abernathy
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090585	Patti Abernathy
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090586	Patti Abernathy
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090587	Patti Abernathy
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090588	Patti Abernathy
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090589	Patti Abernathy
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991582	Patti Abernathy
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090590	Patti Abernathy
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090591	Patti Abernathy
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090592	Patti Abernathy
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090593	Patti Abernathy

26

195,000

Loading Date 10/28/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090594	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090595	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090596	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090597	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090598	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090599	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090600	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090601	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090602	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090603	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090604	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090605	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090606	John Powell
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090607	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090608	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090609	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090610	Julie Croak
18	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991583 GBF	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090611	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090612	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090613	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090614	Julie Croak
23	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991585 GBF	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090615	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090616	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090617	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090618	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090619	Julie Croak
28					210,000		

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090620	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090621	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090622	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090623	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090624	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090625	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090626	John Powell
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991584 GBF	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090627	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090628	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090629	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090630	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090631	John Powell
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991586 GBF	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090632	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090633	John Powell
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090634	John Powell
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090635	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090636	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090637	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090638	Julie Croak
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991587 GBF	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090639	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090640	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090641	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090642	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090643	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090644	Julie Croak
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090645	Julie Croak

29

217,500

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090646	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090647	Paul Linscott
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090648	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090649	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090650	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090651	Paul Linscott
7	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991588 GBF	Paul Linscott
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090652	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090653	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090654	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090655	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090656	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991589 GBF	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090657	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090658	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090659	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090660	Paul Linscott
18	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991590 GBF	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090661	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090662	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090663	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090664	Paul Linscott
23	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991591 GBF	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090665	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090666	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090667	Paul Linscott
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090668	Paul Linscott

27

202,500

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090669	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090670	Paul Linscott
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090671	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090672	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090673	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991592 GBF	Paul Linscott
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090674	Paul Linscott
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090675	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090676	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090677	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	090678	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087562	Paul Linscott
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991593 GBF	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087563	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087564	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087565	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087566	Paul Linscott
18	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991594 GBF	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087567	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087568	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087569	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087570	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087571	Paul Linscott
24	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001991595 GBF	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087572	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087573	Paul Linscott
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087574	Paul Linscott
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087575	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087576	Paul Linscott
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	087577	Paul Linscott

30

225,000