

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

September 20, 2013

Commentary on Data, September 20, 2013

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

Gas Volume

- As seen in Attachment A-2, gas collection volume continued to increase (from about 5,500 CFM in February 2013 to about 9,000-10,000 CFM in August 2013). It appears that the gas flow volume is stabilizing now that the cap is complete and post-capping wellfield balancing performed.

Gas Quality

- Attachment F-2 and G indicate an overall trend to slightly higher gas wellhead temperatures in the South Quarry area. This is attributable to improved gas collection efficiency, and capture of more generated heat.
- 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 July 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 normal wellfield conditions at those locations. GEW-3 had a maximum one-time reading of 140° F on August 26 as a result of removing a slight positive pressure; early September readings show this well restored to its normal level in the mid-120° F range. GEW-54 (maximum June temperature of 155 degrees Fahrenheit) has been monitored for temperature on a weekly basis and will be until such time the temperature falls below 140°F; in August, GEW-54 wellhead temperature ranged from 144°-152°.
- 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 (August 8 and September 4 events) are provided in Appendix K along with previous rounds of results. The results indicate no detection of carbon monoxide in GEW-54 in August or September 2013.
- Attachment F-1 includes data that shows that one vertical gas extraction wells had oxygen levels over 5% at one or more weekly monitoring events in August. GEW-1 was investigated with a camera in July and found to be totally pinched above the perforation level suggesting that the well is blocked and that indications of oxygen at the wellhead are from the wellhead apparatus and not from the waste mass; this well will be scheduled for replacement.

Settlement

- With capping activities completed, we were able to produce an accurate settlement map for the period of July 25 to August 17, 2013. The map shows that the settlement "front" did not advance at all toward the North Quarry during that time period (see

Attachment E). This comports with settlement data dating back to February 2013 which shows consistent slowing of movement to the north.

Complaints

- As seen in Attachment H, there were 15 contacts made using complaint-reporting communication lines (vs. 43 in June and 27 in July). 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
3/1/2013 - 8/31/2013

Date	Device Flow (scfm)				Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare	E. Aux. Candlestick Flare	
3/1/2013	2,192	1,926	848		4,966
3/2/2013	2,293	2,202	906		5,401
3/3/2013	2,533	2,357	874		5,764
3/4/2013	2,659	2,365	913		5,937
3/5/2013	2,709	2,313	976		5,998
3/6/2013	2,414	2,283	1,012		5,709
3/7/2013	2,542	2,340	879		5,761
3/8/2013	2,526	2,380	957		5,863
3/9/2013	2,711	2,389	915		6,015
3/10/2013	2,726	2,266	1,073		6,065
3/11/2013	3,134	2,027	1,178		6,339
3/12/2013	2,933	2,373	1,202		6,508
3/13/2013	2,873	2,207	1,332		6,412
3/14/2013	3,615	1,549	768		5,932
3/15/2013	3,321	2,237	1,284		6,842
3/16/2013	2,762	1,948	1,381		6,091
3/17/2013	2,690	1,836	1,842		6,368
3/18/2013	2,316	2,171	2,009		6,496
3/19/2013	2,252	2,307	1,578		6,137
3/20/2013	2,883	2,251	1,167		6,301
3/21/2013	2,080	2,106	1,383		5,569
3/22/2013	2,216	2,664	1,339		6,219
3/23/2013	3,474	2,345	1,247		7,066
3/24/2013	2,869	2,248	1,099		6,216
3/25/2013	2,946	2,165	1,177		6,288
3/26/2013	3,255	2,243	1,112		6,610
3/27/2013	3,188	2,249	1,167		6,604
3/28/2013	3,237	2,314	1,322		6,873
3/29/2013	3,055	2,293	1,898		7,246
3/30/2013	2,975	2,349	1,238		6,562
3/31/2013	2,826	2,041	1970		6,837

Daily Flare Monitoring Data - Bridgeton Landfill
3/1/2013 - 8/31/2013

Date	Device Flow (scfm)				Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare	E. Aux. Candlestick Flare	
4/1/2013	2,755	2,284	1,994		7,033
4/2/2013	2,982	2,109	1,655		6,746
4/3/2013	3,138	2,246	1,728		7,112
4/4/2013	3,320	2,173	2,008		7,501
4/5/2013	3,001	2,034	2,196		7,231
4/6/2013	2,976	1,776	1,889		6,641
4/7/2013					
4/8/2013	3,122	2,154	1,877		7,153
4/9/2013	2,849	2,001	2,156		7,006
4/10/2013	3,001	1,614	1,279		5,894
4/11/2013	2,719	1,561	1,335		5,615
4/12/2013	2,645	1,417	1,441		5,503
4/13/2013	3,344	1,504	1,259		6,107
4/14/2013	2,369	1,617	2,558		6,544
4/15/2013	2,225	1,654	2,135		6,014
4/16/2013	1,874	1,472	2,005		5,351
4/17/2013	1,889	1,454	2,413		5,756
4/18/2013	2,536	1,610	1,808		5,954
4/19/2013	2,741	1,558	2,032		6,331
4/20/2013	2,963	1,613	1,753		6,329
4/21/2013	3,109	1,614	1,773		6,496
4/22/2013	3,630	1,564	2,011		7,205
4/23/2013	3,202	1,600	1,660		6,462
4/24/2013	3,049	1,610	1,675		6,334
4/25/2013	3,014	1,585	1,687		6,286
4/26/2013	2,832	1,590	1,620		6,042
4/27/2013	3,526	1,590	1,029		6,145
4/28/2013	3,628	1,615	1,345		6,588
4/29/2013	3,506	1,562	1,982		7,050
4/30/2013	3,550	1,604	2,124		7,278

Daily Flare Monitoring Data - Bridgeton Landfill
3/1/2013 - 8/31/2013

Date	Device Flow (scfm)				Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare	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
3/1/2013 - 8/31/2013

Date	Device Flow (scfm)				Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare	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
3/1/2013 - 8/31/2013

Date	Device Flow (scfm)				Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare	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

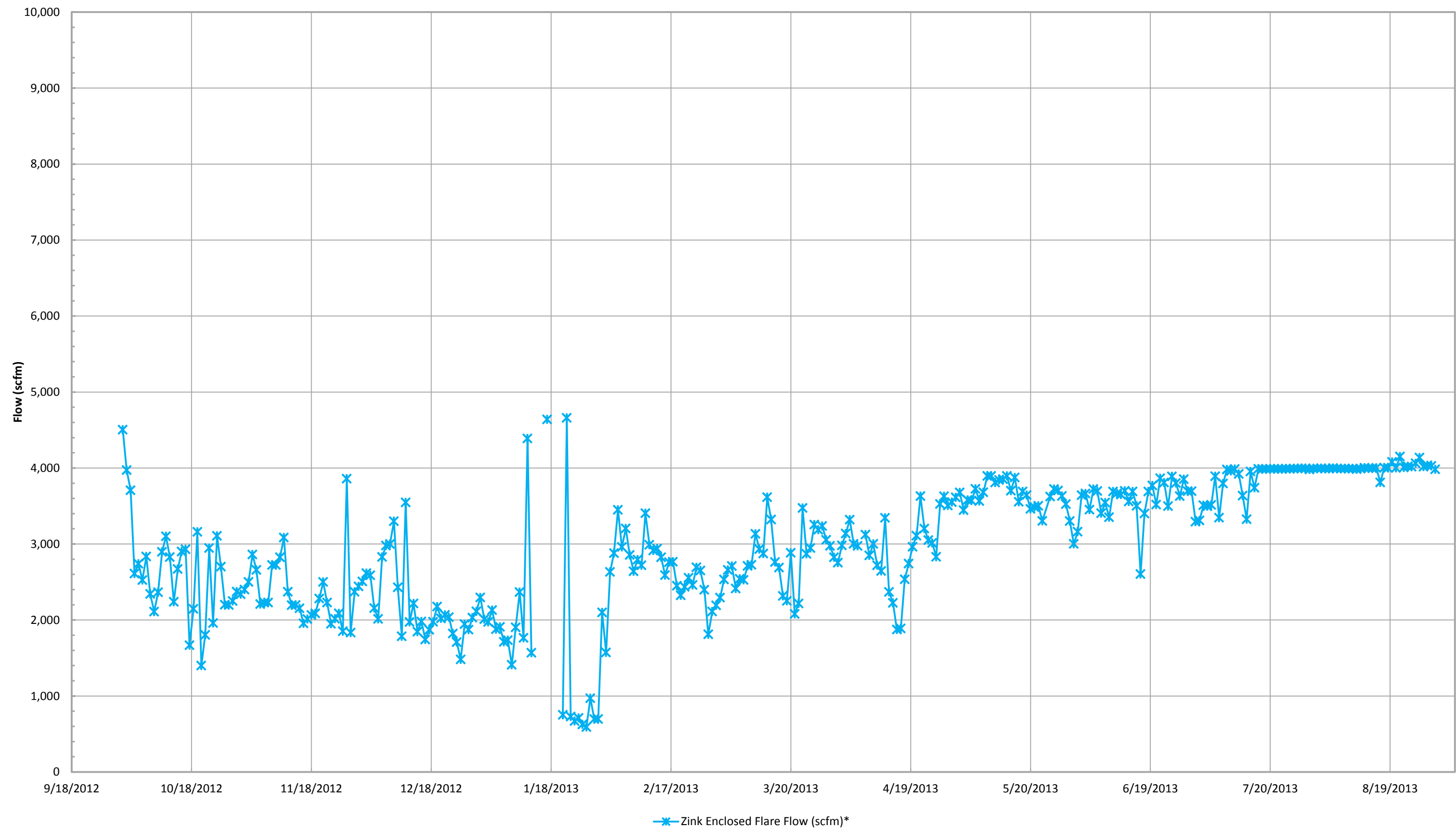
Daily Flare Monitoring Data - Bridgeton Landfill
3/1/2013 - 8/31/2013

Date	Device Flow (scfm)				Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare	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

ATTACHMENT A-2

DATA GRAPHS

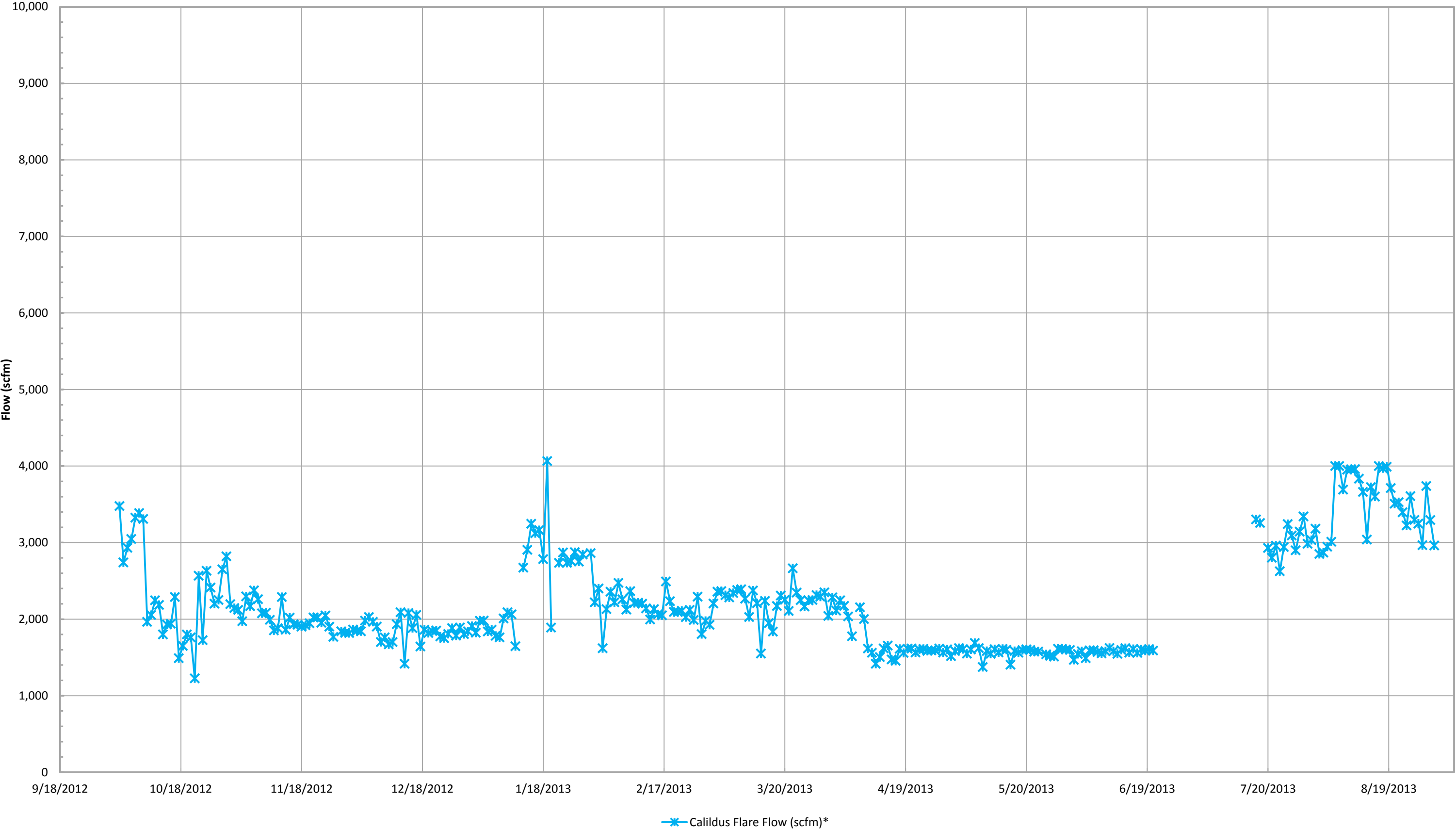
Zink Enclosed Flare Flow (scfm)*



—x— Zink Enclosed Flare Flow (scfm)*

*Flow is based on tabulated flow data collected daily.

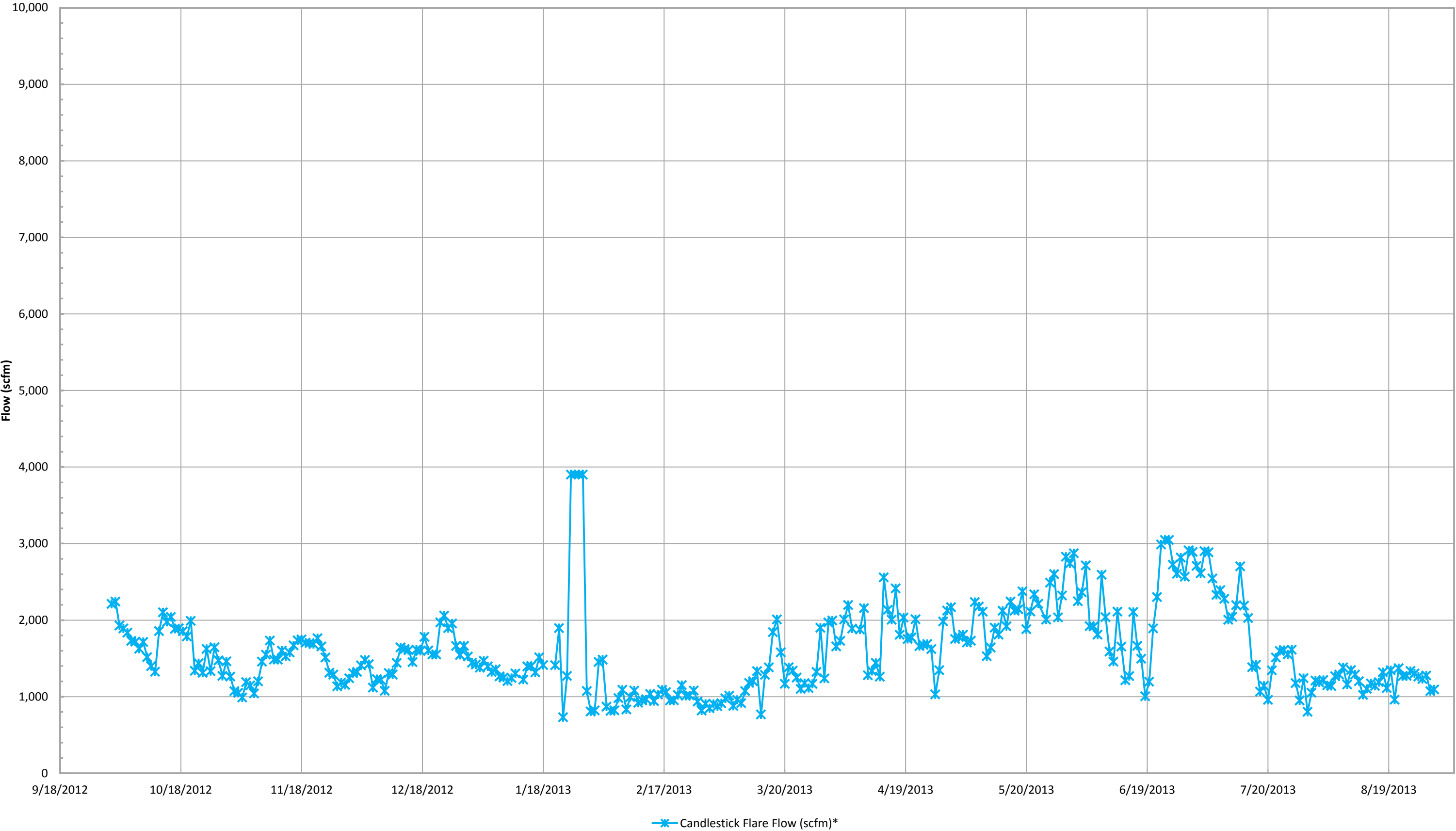
Callidus Flare Flow (scfm)*



—x— Callidus Flare Flow (scfm)*

*Flow is based on tabulated flow data collected daily.

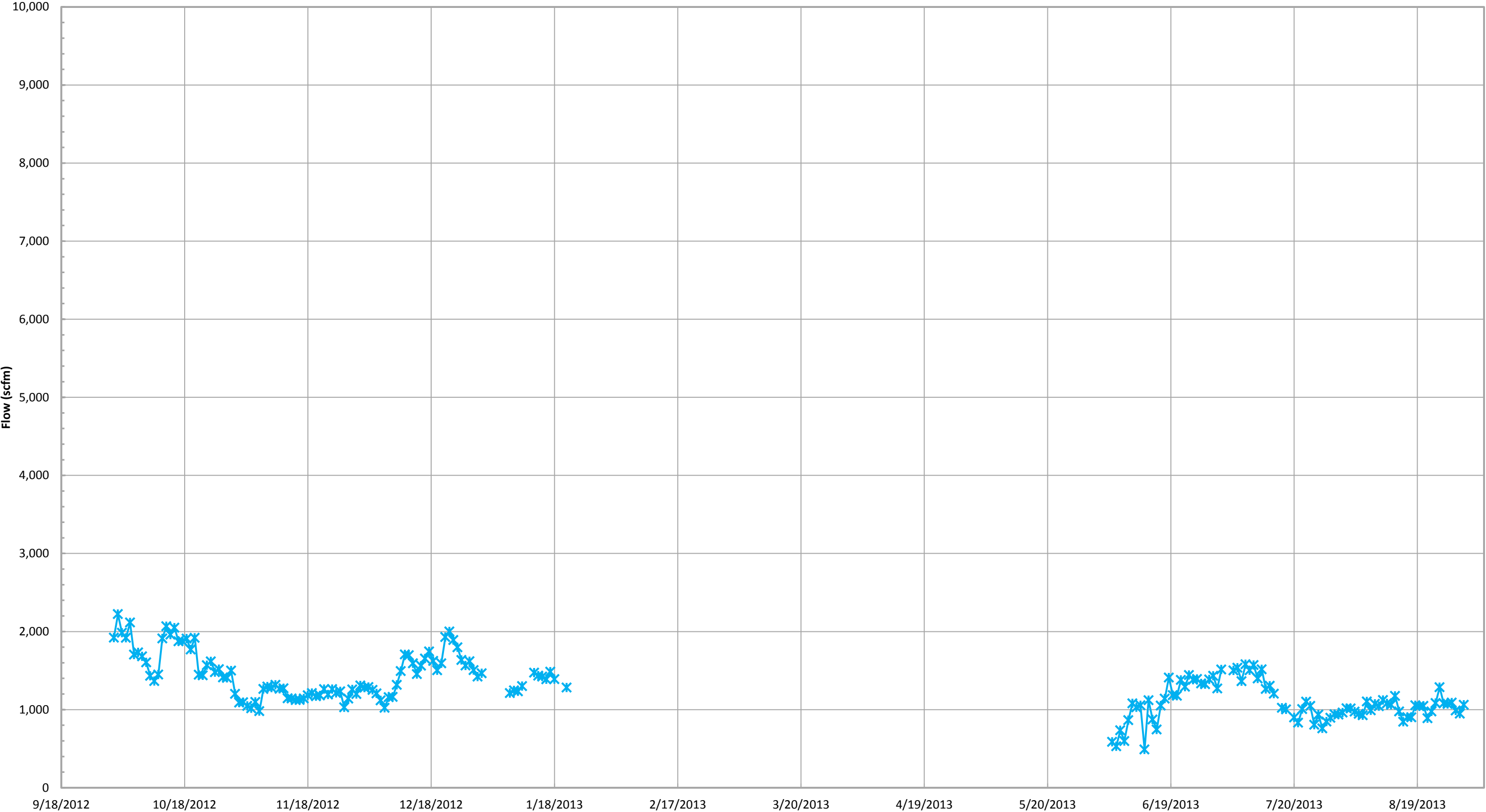
Candlestick Flare Flow (scfm)*



—*— Candlestick Flare Flow (scfm)*

*Flow is based on tabulated flow data collected daily.

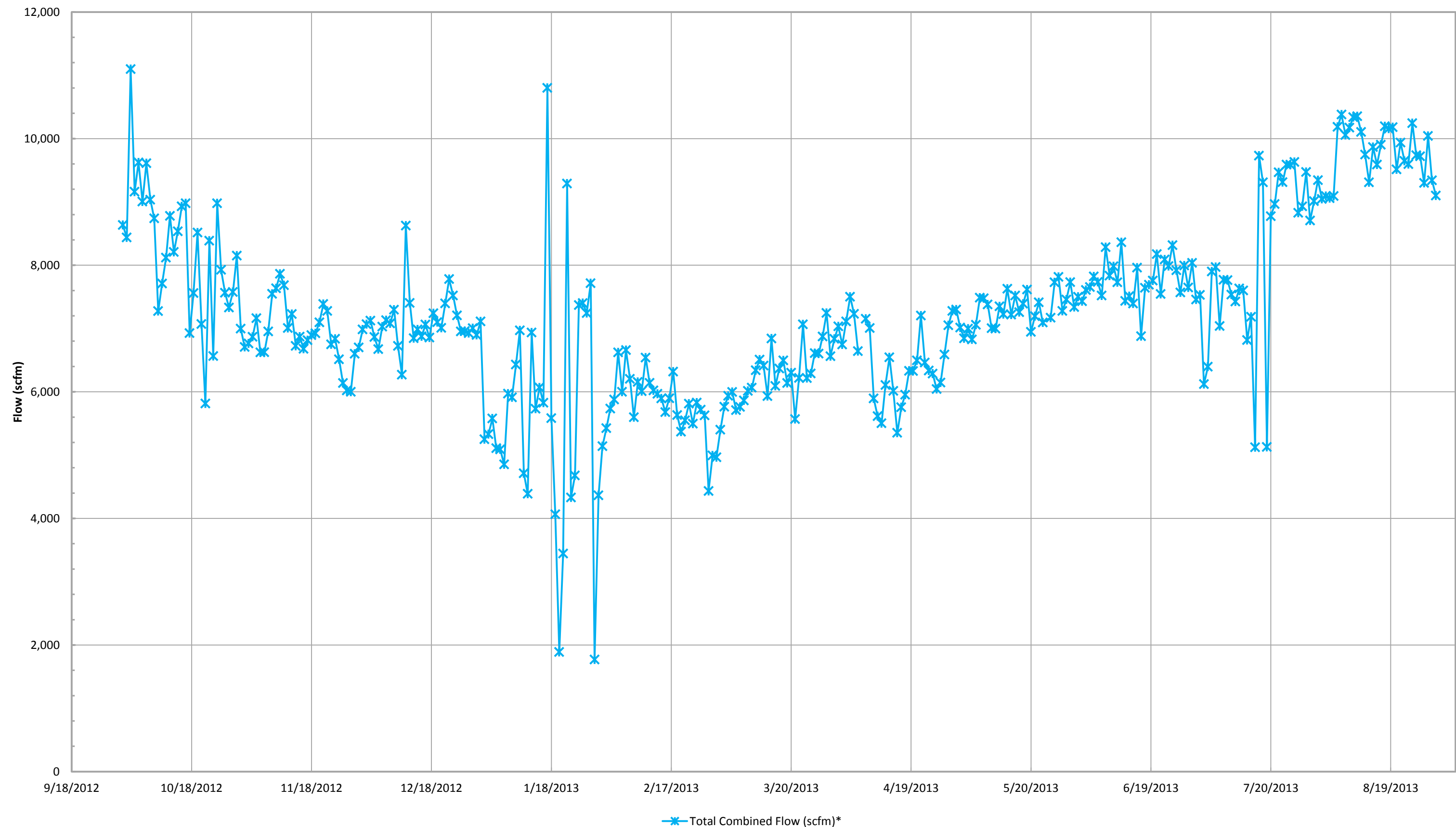
East Auxillary Candlestick Flare Flow (scfm)*



East Auxillary Candlestick Flare Flow (scfm)*

*Flow is based on tabulated flow data collected daily.

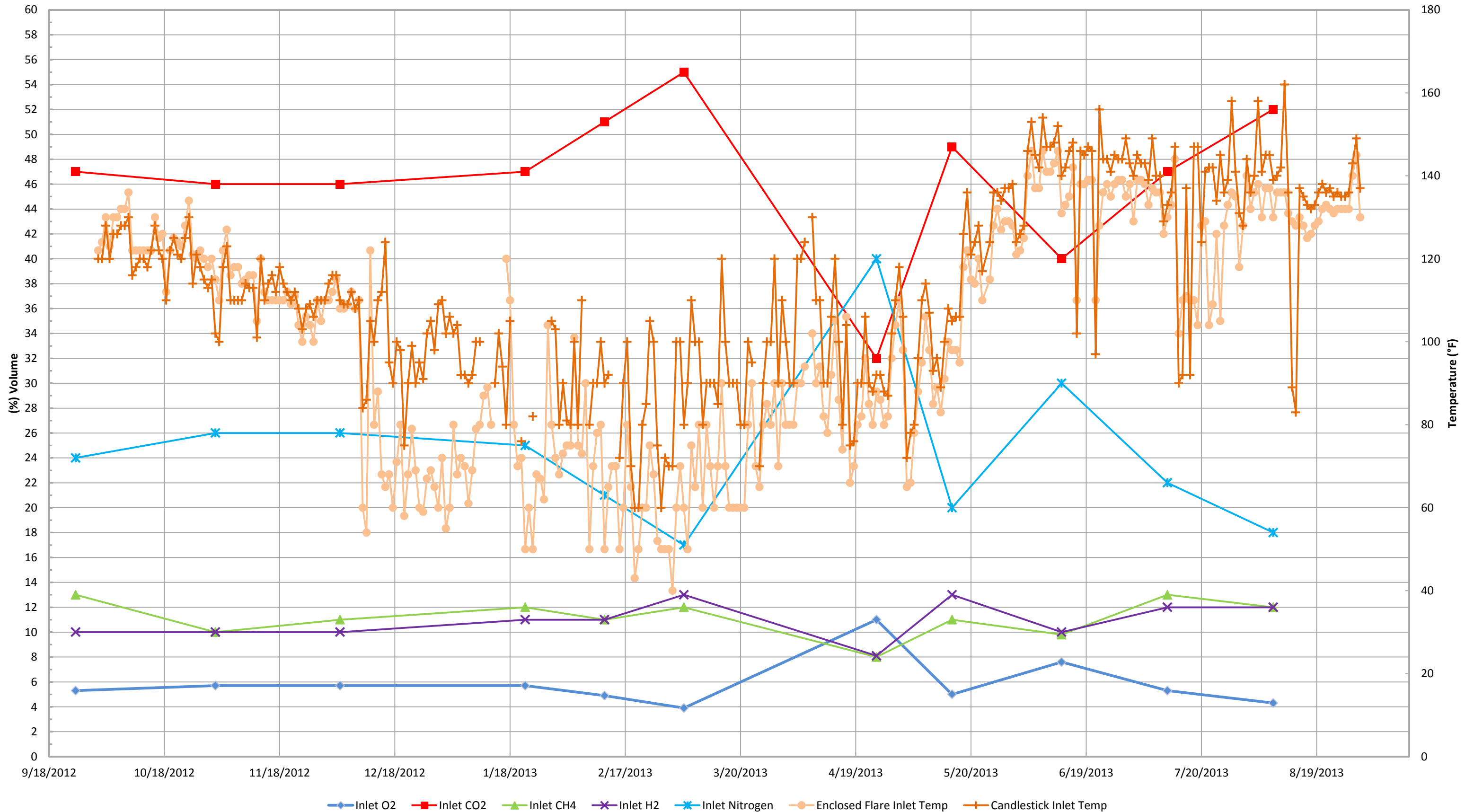
Total Combined Flow (scfm)*



—* Total Combined Flow (scfm)*

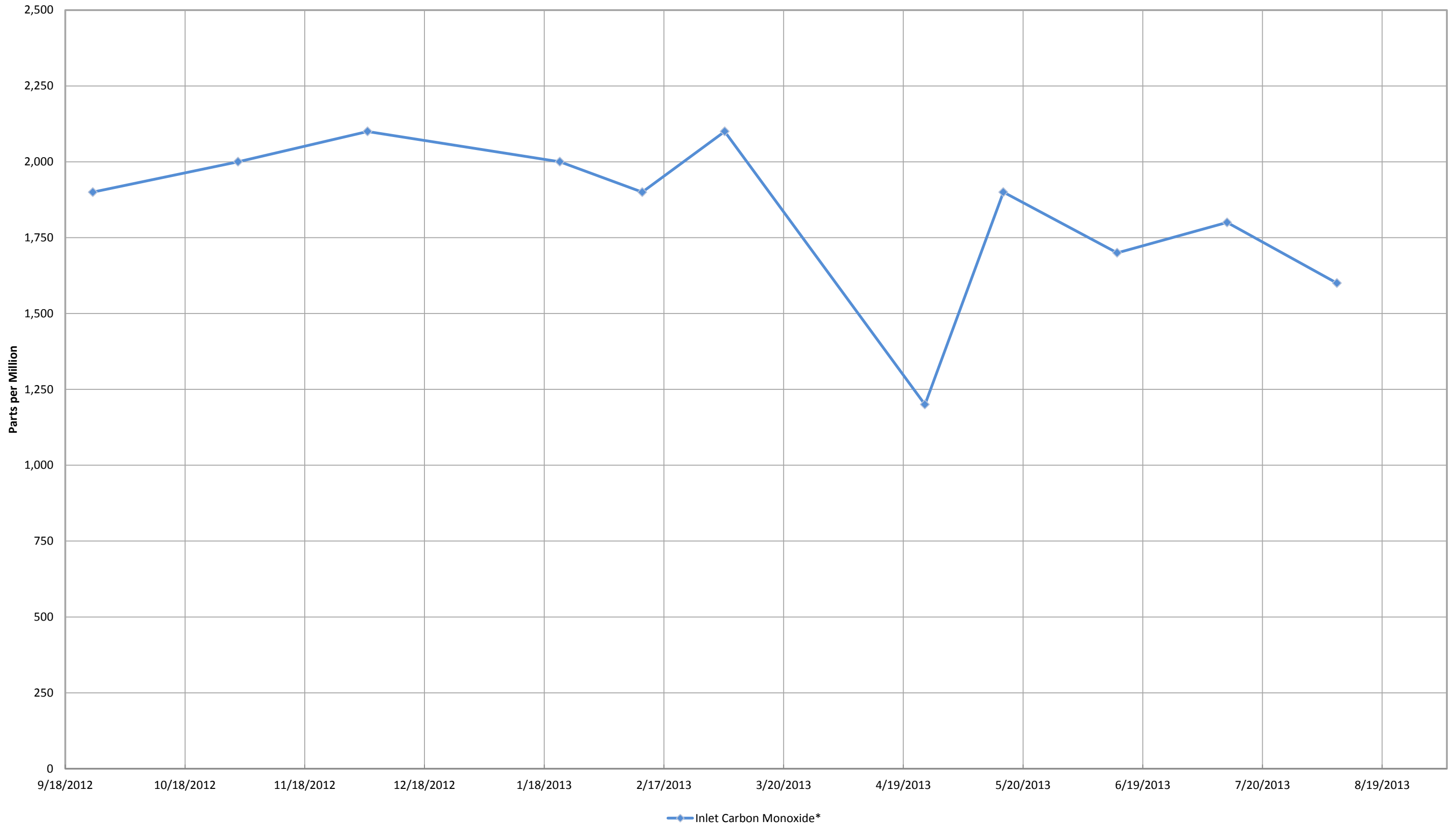
*Combined flow is based on tabulated flow data collected daily from each device.

Inlet Gas and Temperature*



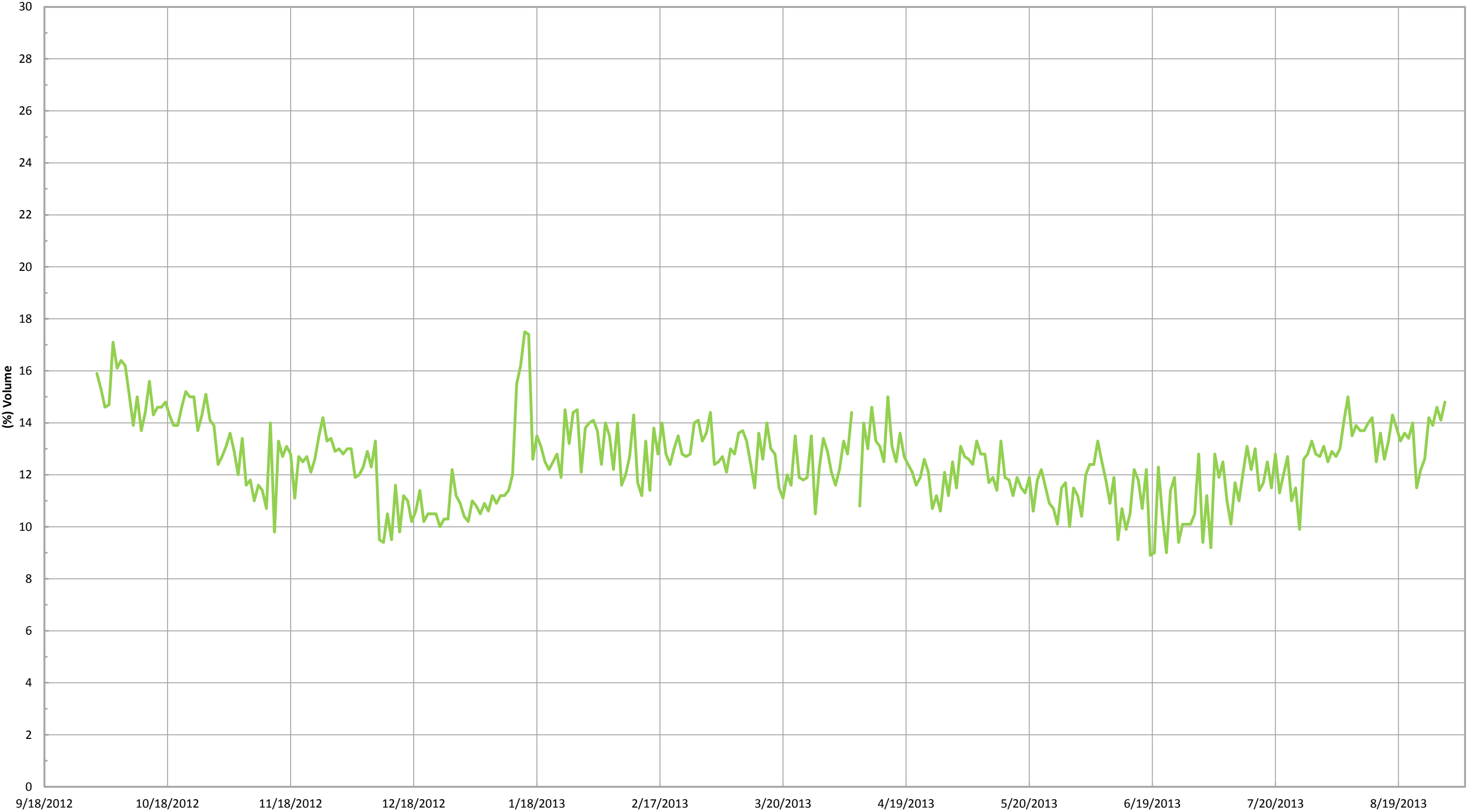
*Gas data collected from Laboratory Reports. Temperature data collected from GEM 2000 field readings.

Inlet Carbon Monoxide*



*Data collected from Laboratory Reports.

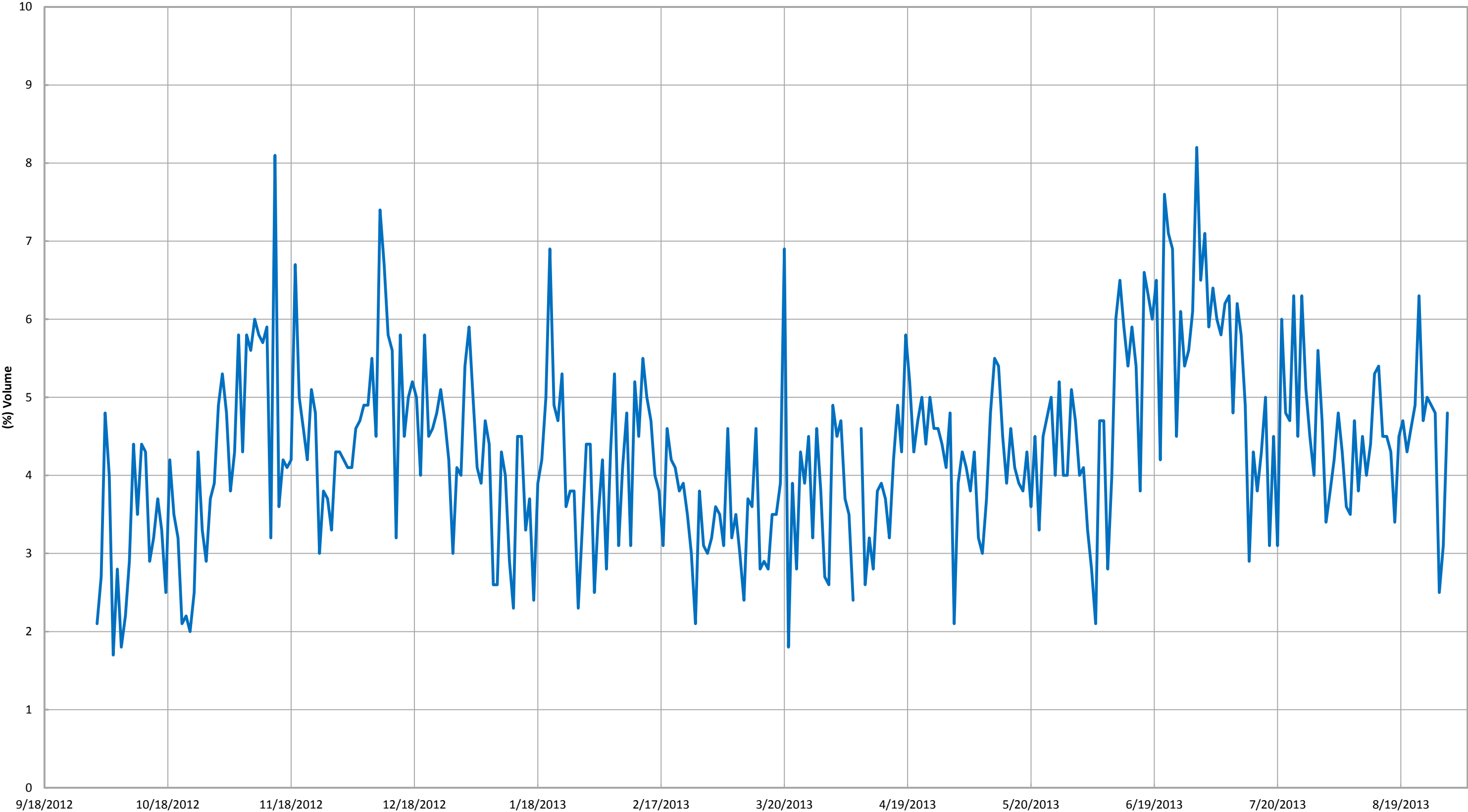
Combined Inlet Methane (GEM 2000)*



Combined Inlet Methane (GEM 2000)*

*Gas data collected from GEM 2000 field monitoring instrument.

Combined Inlet Oxygen (GEM 2000)*



Combined Inlet Oxygen (GEM 2000)*

*Gas data collected from GEM 2000 field monitoring instrument.

ATTACHMENT B

WORK COMPLETED AND PLANNED

Bridgeton Landfill, LLC

Monthly Summary of Work Completed and Planned

Work Completed in August 2013

Gas Collection and Control System

- Continued operation and maintenance of GCCS System
- Prepare for the installation of 2 candle stick flares

Leachate Management System

- Began construction on the four 1 million gallon tanks (subgrade prep, geopier install, concrete foundation and electrical work)
- Submitted Leachate Pretreatment Plan
- Continued operation of 316,000 gallon storage and aeration tank
- Removed substantial volume of leachate backlog and frac tanks
- Continued operation of clarifier
- Continued planning and design of upgraded leachate conveyance system
- Installation of a Thermal Oxidizer (TO) Unit to control odors

Gas Interceptor Wells/Temperature Monitoring Probes

- Continued routine operation of previously installed features

Cap Related

- Completed installation of South Quarry EVOH cap on August 7, 2013.
- Evaluation of current installed HDPE liner

Other Work Items

- All sedimentation and erosion control features completed

Work Planned for September 2013

Gas Collection and Control System

- Installation of the two candle stick flare.
- Continued operation and maintenance of GCCS system.

Leachate Management System

- Continue to monitor conditions of LCS-1, LCS 3 and LCS 4. Plan to install Blackhawk pumps (8 gpm) LCS-1 and LCS-3.
-
- Removed all backlog of leachate and remove frac tanks.
- Continue or begin pilot studies on: clarifier, Electro Coagulation, and biological reactor treatment processes
- Continue to operate of a Thermal Oxidizer Unit
- Begin pilot study of filter press
- Complete concrete floor and begin stacking tanks 1 and 2
- Continue to run electrical and place electrical building
- Begin to build secondary containment and receive parts for the pretreatment building.

Gas Interceptor Wells/Temperature Monitoring Probes

- Continue routine operation and maintenance
- Begin installation of three new TMPs
- Begin replacement of TMP-13

Cap Related

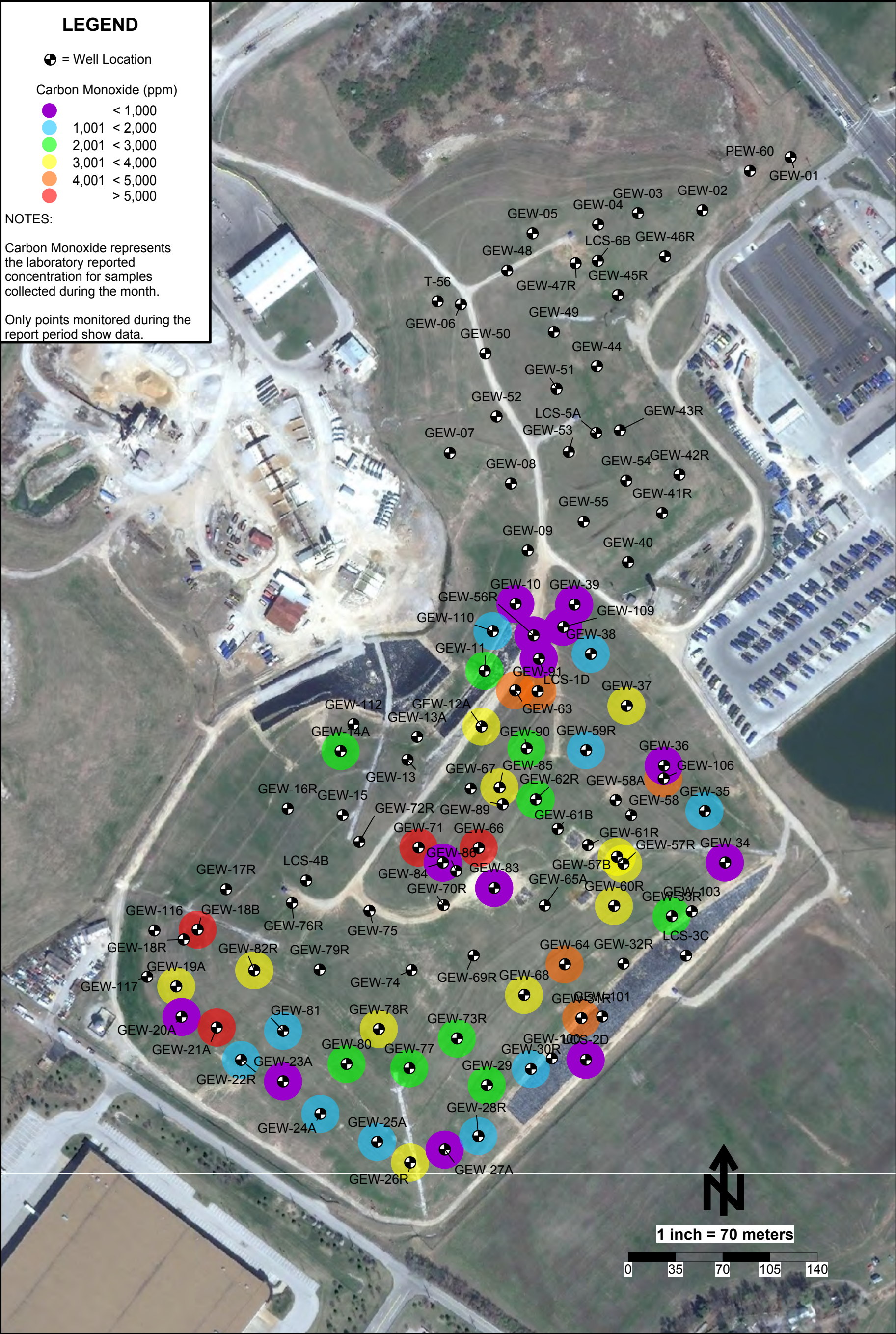
- Complete installation of South Quarry Cap (completed August 7, 2013)
- Begin EVOH overcapping of HDPE cap on the South Quarry

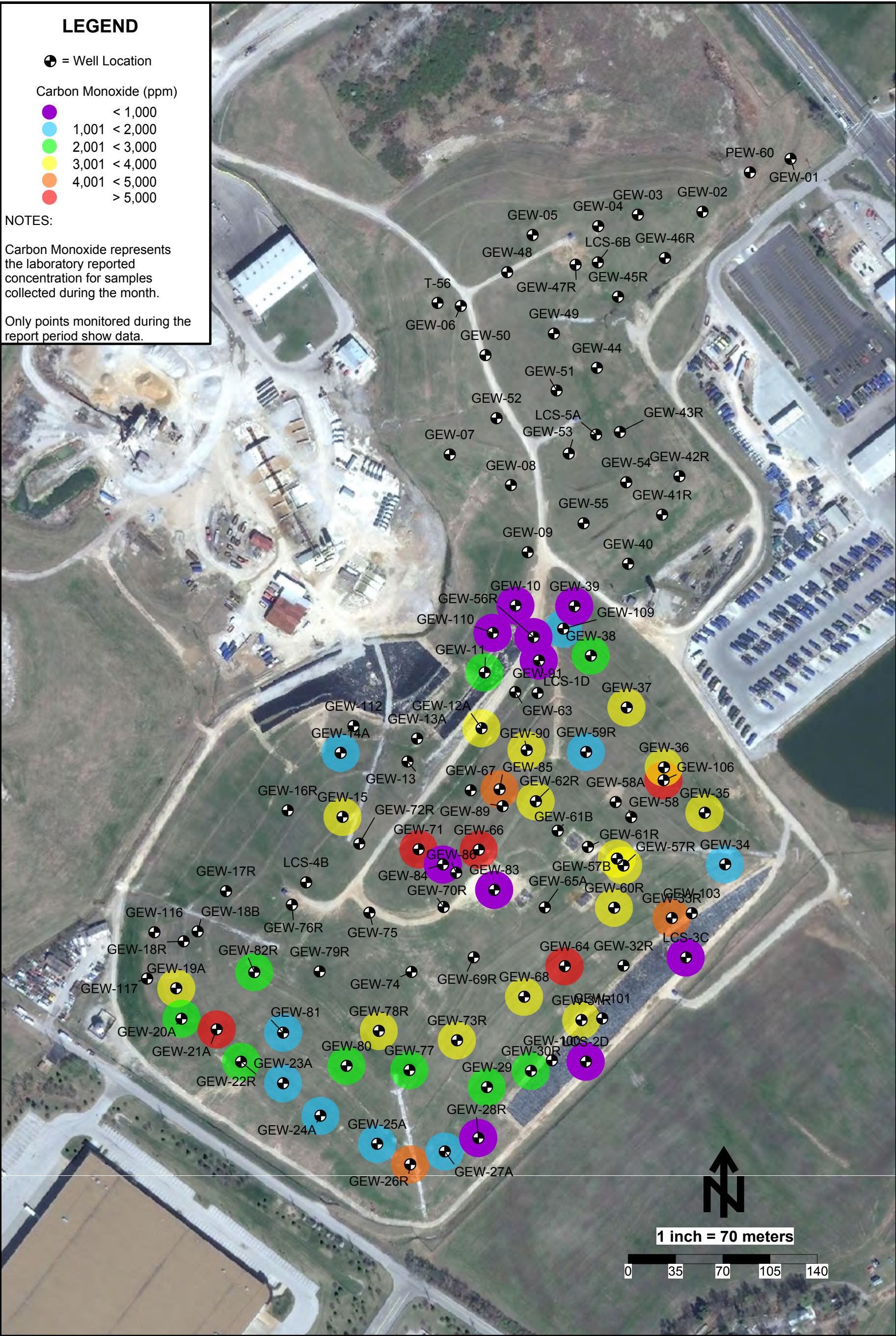
Cooling System Related

- Install and begin operation of trial cooling loop in GIW-5
- Order materials for pilot cooling system in two of the following wells (GIW-9, 10 or 11)
- Schedule installation of dedicated cooling point near TMP-13

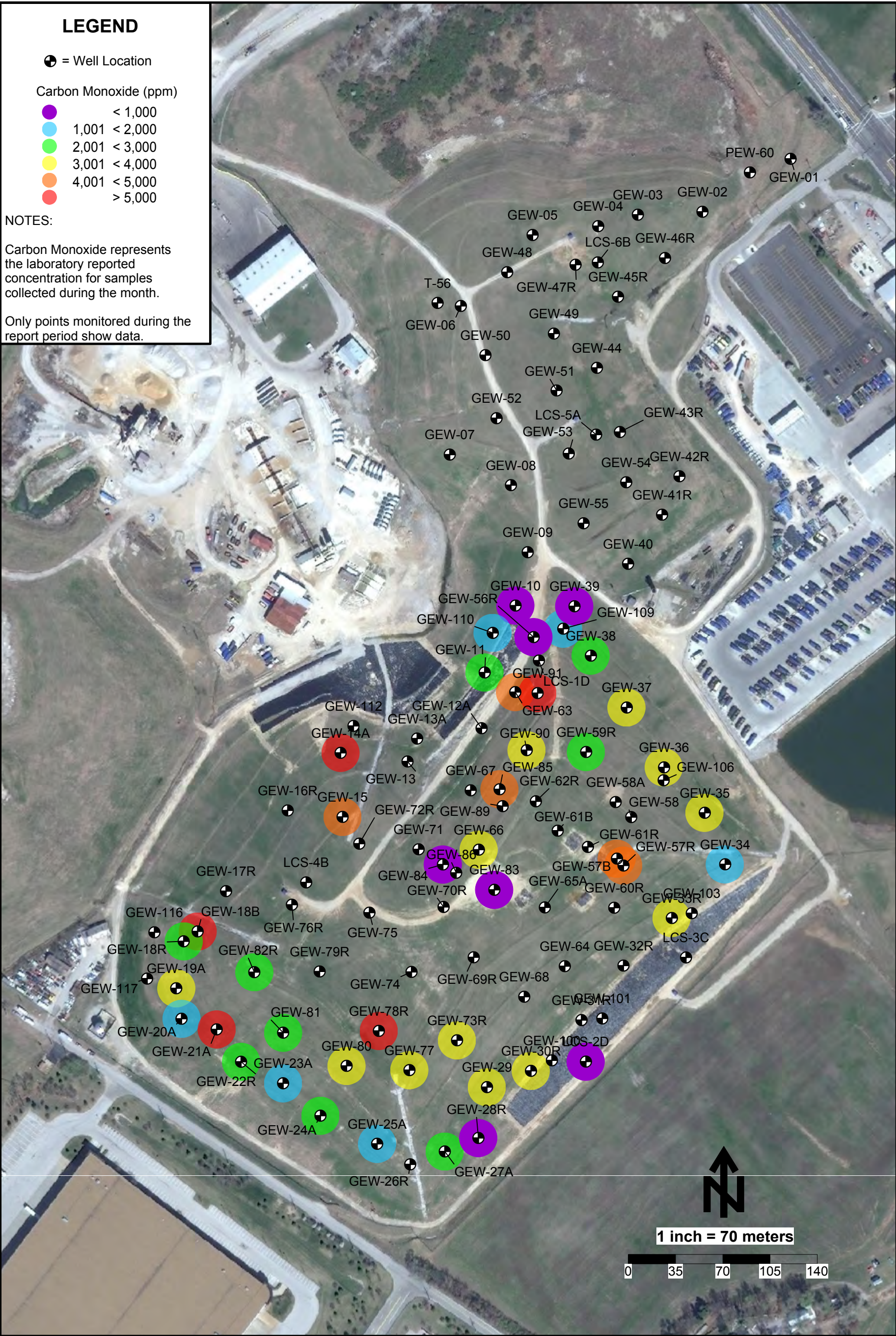
ATTACHMENT C

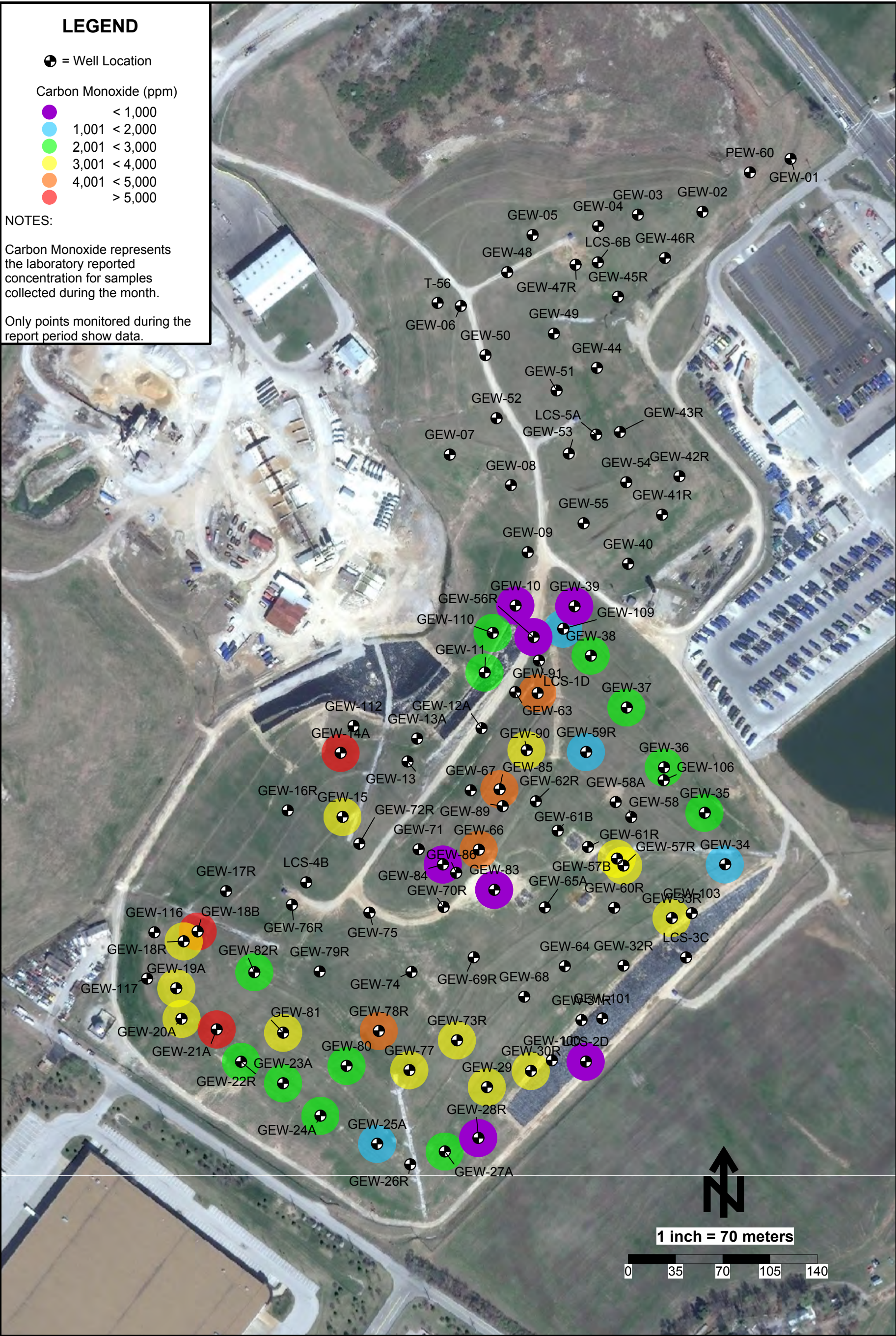
CARBON MONOXIDE MAPS





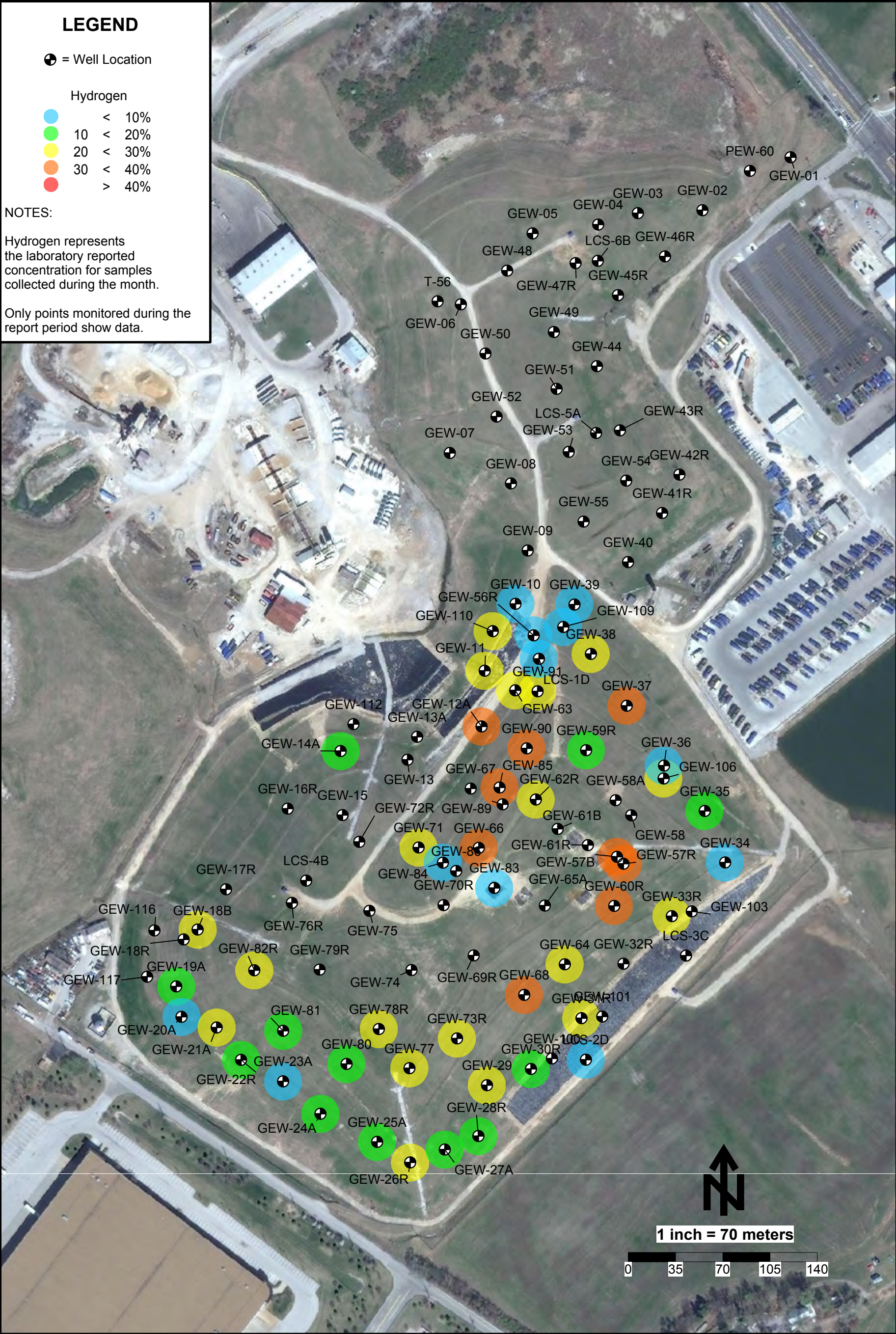
Carbon Monoxide Data Map - June 2013 - Bridgeton Landfill

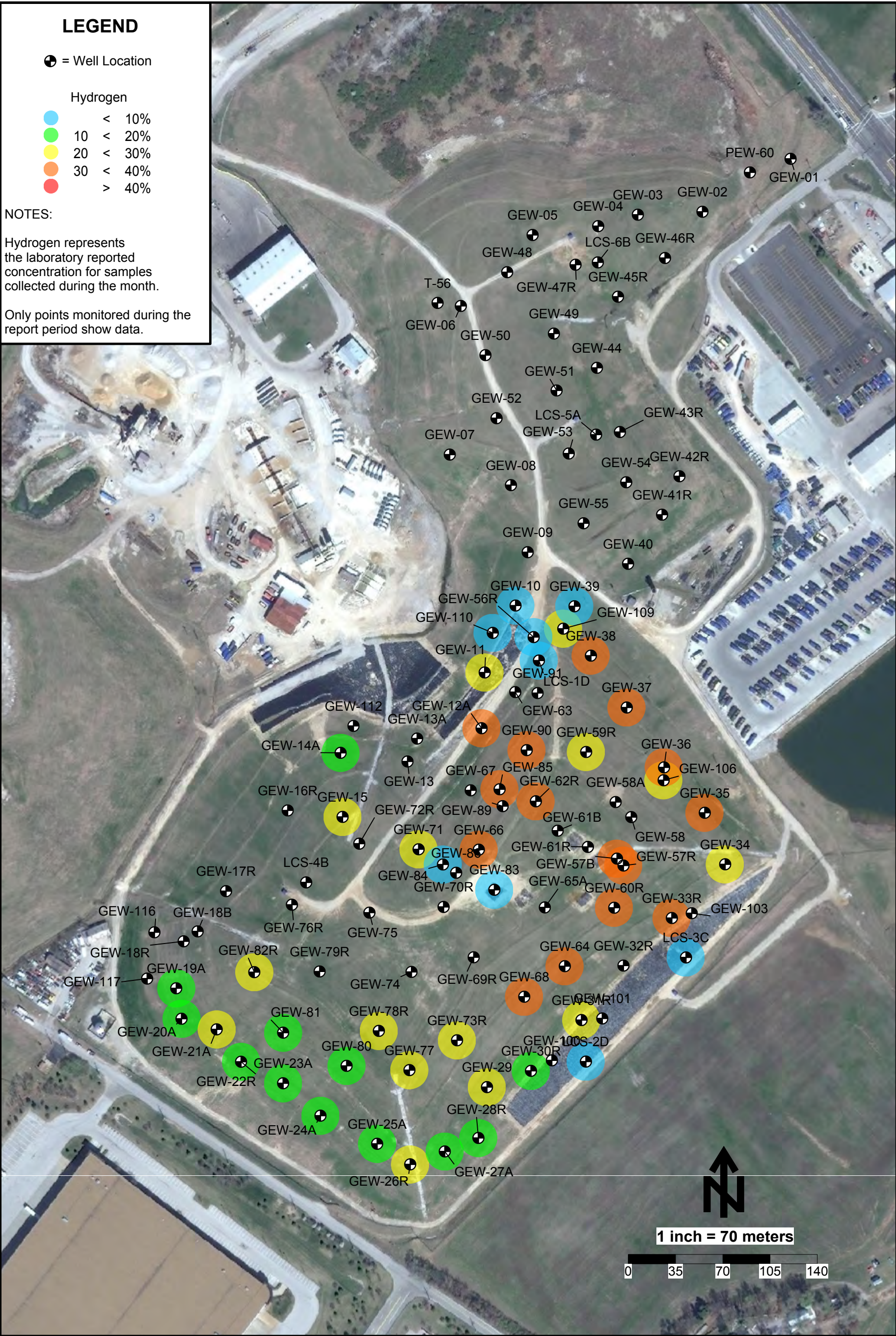


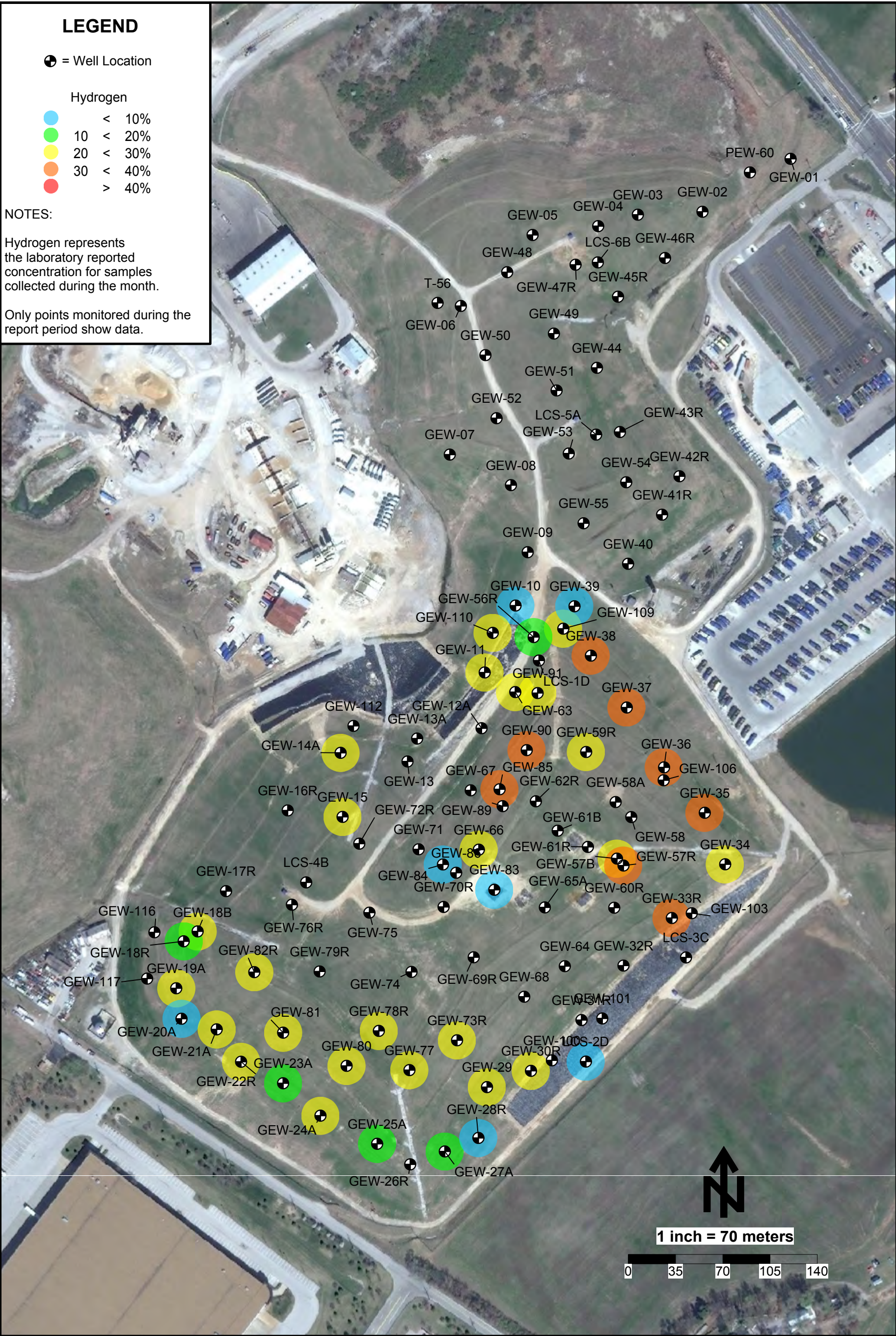


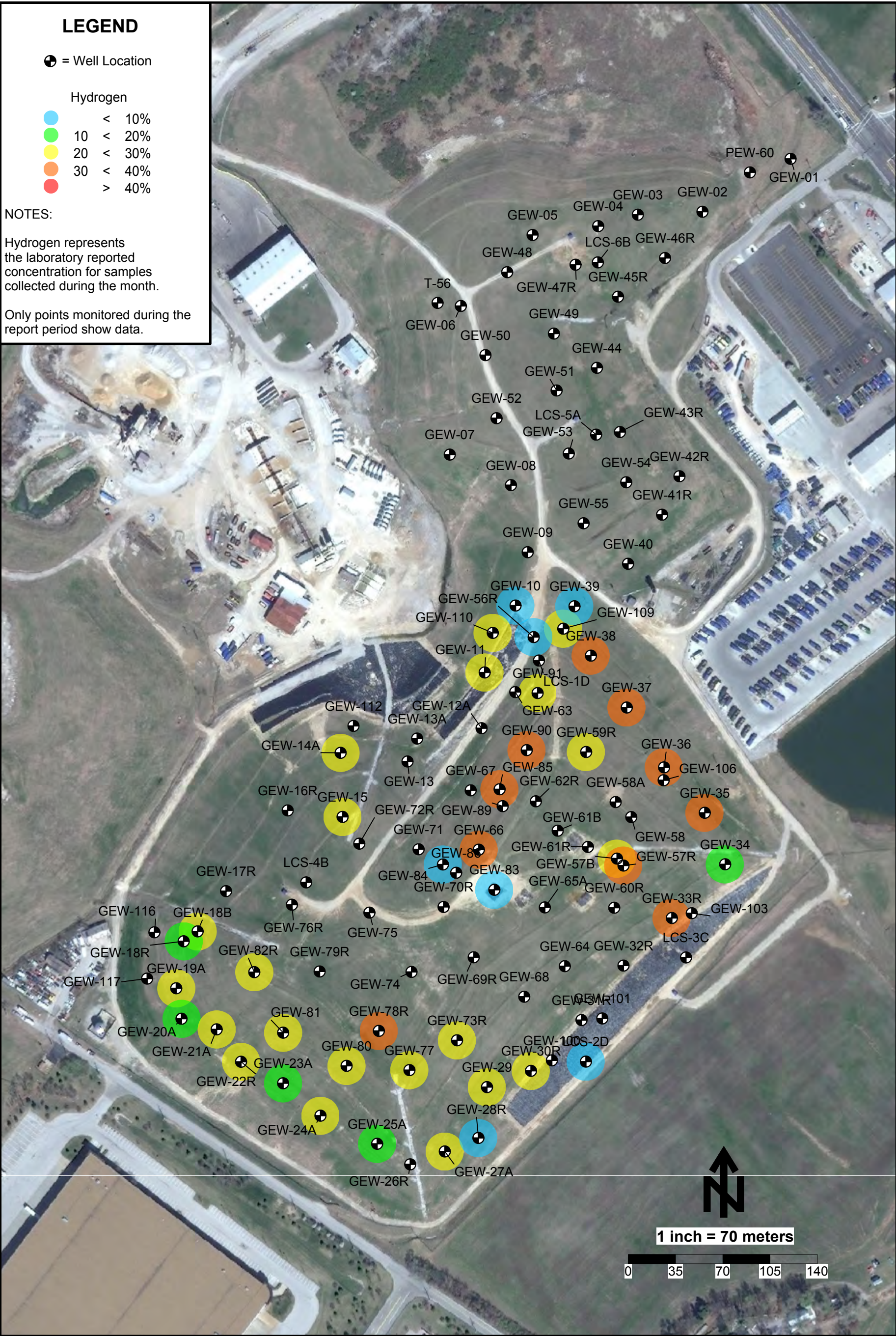
ATTACHMENT D

HYDROGEN MAPS



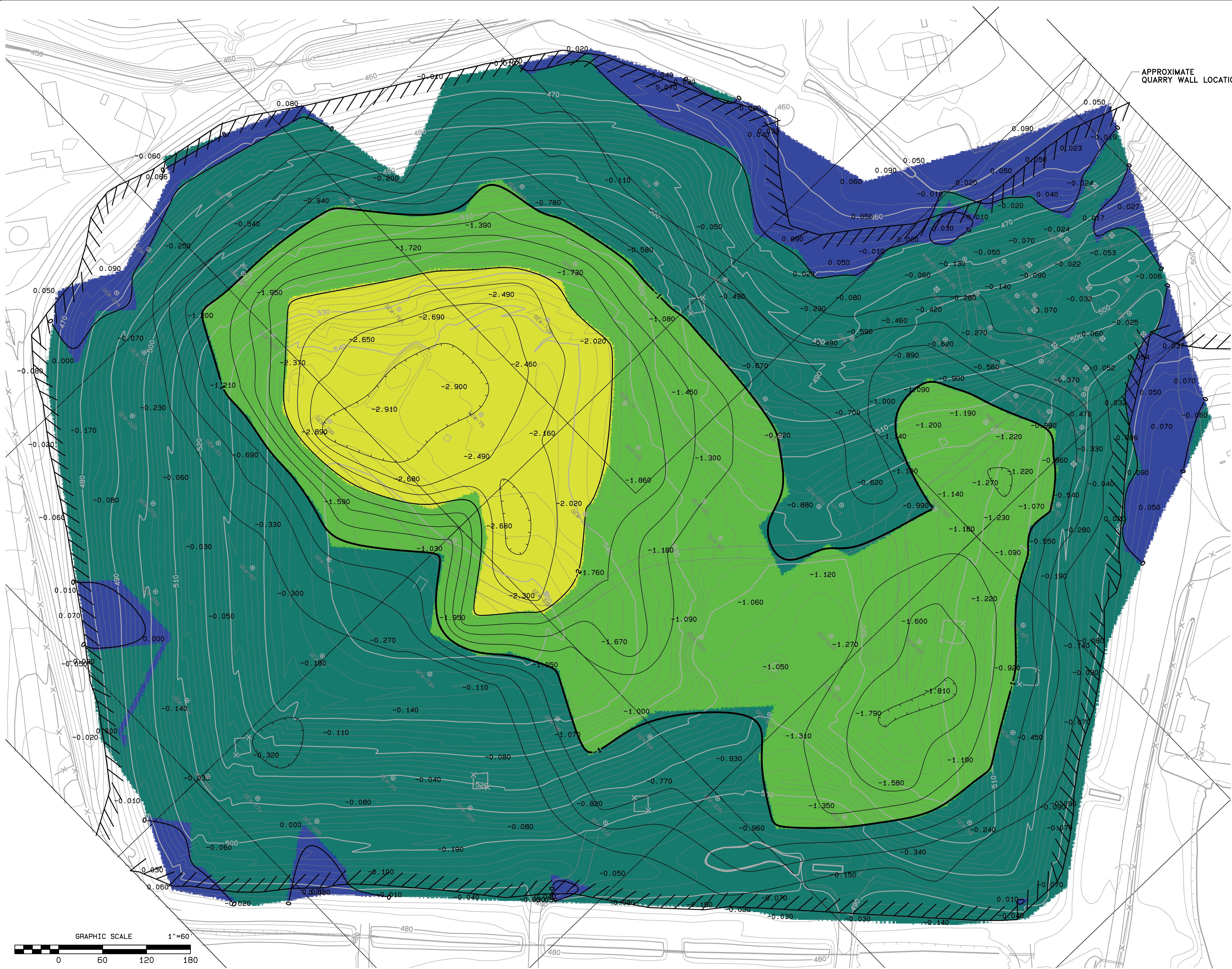






ATTACHMENT E

SETTLEMENT FRONT MAP



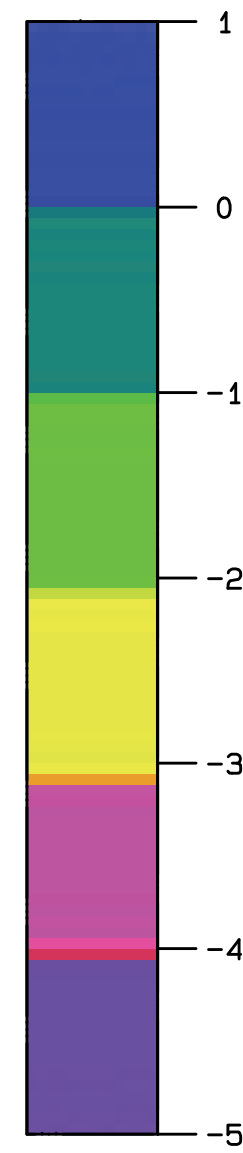
LEGEND

- EXISTING TOPOGRAPHIC CONTOUR
- GAS WELL
- TMP
- SETTLEMENT GRID SURVEY POINT

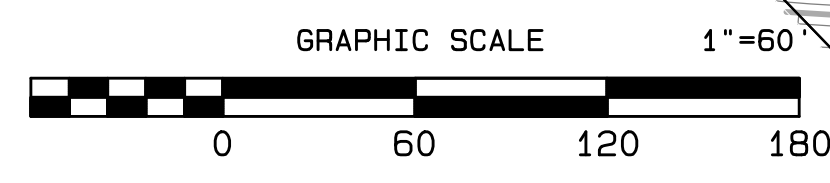
CONTOUR AT 1.0 FT
REPRESENTS 1.35 FT SETTLEMENT
PER THIRTY DAY PERIOD - SURVEY
PERIOD IS 23 DAYS

GENERAL NOTES
TOPOGRAPHY SHOWN BASED ON PHOTOGRAPHY DATED 2-23-2013

SETTLEMENT NOTES
CONTOURS ARE OF CHANGE IN ELEVATION FROM 7/25/13 TO
8/17/13 PERFORMED AT GRID POINTS USING GPS METHODS
SETTLEMENT IS REPORTED AS A NEGATIVE CHANGE IN ELEVATION
POINTS WITH POSITIVE ELEVATION CHANGE ARE FILTERED OUT ABOVE
0.1 FT
POINTS ALONG ROADS CONSTRUCTED AFTER 7/25 NOT SHOWN THIS PERIOD
AS THERE ARE NO PREVIOUS ELEVATIONS



ELEVATION CHANGE COLOR SCALE
(FT)



BRIDGETON LANDFILL, LLC	DATE	8/25/2013
	REVISION	
P. J. CAREY & ASSOCIATES, P.C.	DESIGNED BY: PJC	8/25/2013
	CHECKED BY: PJC	8/25/2013
BRIDGETON LANDFILL SETTLEMENT MONITORING	APPROVED BY: PJC	8/25/2013
	DRAWING	8
SETTLEMENT FROM JULY 25, 2013 TO AUGUST 17, 2013 (23 DAYS)	SHEET	8
	OF	11

ATTACHMENT F

GAS WELLFIELD DATA

ATTACHMENT F-1

GEM DATA SPREADSHEET

August 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	8/5/2013 14:16	34.6	22.7	6.5	36.2	84	84	31	31	20.9	20.8	0.218	0.219	-2.88	29.35
	8/5/2013 14:17	34.6	22.2	6.5	36.7	84	84	29	29	16.7	16.7	0.19	0.189	-2.9	29.35
	8/12/2013 14:12	49.2	26.1	3	21.7	77	77	17	17	3.5	3.3	0.068	0.067	-6.37	29.38
	8/12/2013 14:15	49	25.9	3.2	21.9	77	77	19	18	0.1	0.1	0.083	0.076	-6.34	29.38
	8/22/2013 10:23	45.3	22.8	3.8	28.1	99	99	3		0	0	0.002	-0.004	-5.18	29.5
	8/22/2013 10:26	45	22.3	3.9	28.8	99	99	7	5	0	0	0.013	0.007	-5.22	29.5
	8/26/2013 14:25	54.1	27.7	0	18.2	111	111	29	29	13.5	12.6	0.197	0.196	-3.83	29.56
GEW-02	8/26/2013 14:26	55.9	26	0	18.1	111	111	29	29	6.3	6.1	0.192	0.191	-3.86	29.56
	8/5/2013 14:34	55.3	42.9	0	1.8	128	128			0.3	-0.1	-0.618	-0.244	-2.91	29.39
	8/5/2013 17:38	55.5	43.5	0	1	128	128			-1.6	-1.3	-0.322	-0.63	-5.78	29.29
	8/12/2013 14:29	54.1	43.2	0	2.7	134	134	33	27	-0.5	-0.2	0.297	0.199	-5.52	29.35
	8/12/2013 14:31	54.8	45.1	0	0.1	134	134	27	29	-0.2	-0.2	0.2	0.234	-5.64	29.35
	8/21/2013 16:50	50.4	38.6	0	11	133	133	48	44	-1.3	-1.1	0.582	0.489	-4.79	29.45
	8/21/2013 16:52	50	39.8	0	10.2	132	132	75	74	-1.1	-1.2	1.407	1.372	-4.83	29.45
GEW-03	8/26/2013 14:33	52.7	39	0	8.3	132	132	50	47	-0.4	-0.1	0.639	0.552	-3.64	29.54
	8/26/2013 14:34	52.8	39.3	0	7.9	131	131	40	35	-0.1	-0.1	0.402	0.316	-3.49	29.54
	8/5/2013 14:41	48.3	38.9	0.2	12.6	113	113	97	94	-2	-1.8	2.275	2.157	-2.77	29.35
	8/12/2013 14:38	46.3	38.5	0.2	15	112	108	37	19	-0.8	-0.7	0.35	0.092	-5.64	29.35
	8/21/2013 16:55	51.2	42.5	0	6.3	112	112	80	83	-0.8	-0.9	1.577	1.667	-4.95	29.45
	8/26/2013 14:41	51.6	43	0	5.4	117	140	28	38	0.7	-0.1	0.21	0.395	-3.61	29.53
	8/26/2013 14:46	51.5	44.2	0	4.3	140	140	50	36	-0.2	-0.1	0.675	0.357	-3.48	29.53
GEW-04	8/5/2013 14:45	50.2	40.2	0	9.6	115	115	22	29	0.3	-0.1	0.133	0.224	-2.91	29.35
	8/5/2013 17:34	47.3	38.9	0	13.8	125	125	40	23	-1.7	-1.7	0.418	0.144	-5.82	29.28
	8/12/2013 14:42	36.5	34.7	0	28.8	122	122	34	28	-1.8	-1.5	0.303	0.216	-5.44	29.34
	8/21/2013 16:57	34.1	33.9	0	32	124	124	63	61	-1	-0.9	1.034	0.961	-4.87	29.44
	8/26/2013 14:48	37.5	36.1	0	26.4	125	125	34	31	0	-0.1	0.305	0.261	-3.42	29.53
	8/27/2013 15:17	37.2	33.8	0	29	124	124	20	23	-1.2	-1.2	0.113	0.144	-4.9	29.42
	8/5/2013 14:57	43	37.3	0	19.7	100	100	7	24	0	-0.1	0.016	0.146	-3.1	29.33
GEW-05	8/5/2013 17:28	43.3	36.5	0	20.2	104	104	36	27	-1.2	-1.2	0.333	0.183	-5.78	29.28
	8/12/2013 14:55	39.3	34.9	0	25.8	103	103	29	38	-1.1	-0.9	0.216	0.37	-5.52	29.33
	8/21/2013 17:05	32.9	33.4	0	33.7	105	105	63	62	-0.6	-0.6	0.989	0.96	-4.96	29.45
	8/26/2013 14:56	35.3	34	0	30.7	107	107	16	15	-0.2	-0.2	0.069	0.062	-3.96	29.52
GEW-06	8/1/2013 10:29	41.1	37.2	0	21.7	96	96	35	37	-0.4	-0.4	0.31	0.339	-7.39	29.47
	8/5/2013 15:04	50.1	40.8	0	9.1	98	98	10	23	0.1	-0.1	0.029	0.131	-2.9	29.33
	8/5/2013 17:25	47.3	36	0	16.7	99	99	26	19	-1	-1	0.173	0.094	-5.44	29.29
	8/12/2013 15:02	40.7	36.5	0	22.8	95	95	34	37	-1.1	-0.9	0.295	0.344	-5.39	29.34
	8/22/2013 10:39	37.2	33.8	0	29	97	97	27	18	-0.9	-0.7	0.193	0.091	-5.46	29.45
	8/26/2013 15:19	44.2	37	0	18.8	101	101	27	25	-0.2	-0.2	0.187	0.167	-2.94	29.51
GEW-07	8/5/2013 15:45	56.2	41.5	0	2.3	109	109	27	26	-3.3	-3.3	0.184	0.17	-2.63	29.35
	8/12/2013 15:58	58.3	41.6	0	0.1	108	108	38	38	-3.3	-3.3	0.351	0.352	-3.22	29.36
	8/22/2013 11:30	55	40.5	0	4.5	110	110	36	35	-3.5	-3.5	0.328	0.311	-4.47	29.51
	8/26/2013 15:58	54.1	39.7	0.1	6.1	111	111	12	7	-2.4	-2.8	0.037	0.013	-1.92	29.53
GEW-08	8/5/2013 15:42	53.8	41.5	0	4.7	120	120	21	24	0	-0.1	0.114	0.155	-4.65	29.34
	8/5/2013 17:57	54.6	41.4	0	4	123	123	22	23	-0.3	-0.3	0.125	0.145	-4.67	29.3
	8/12/2013 15:53	59.3	40.6	0	0.1	121	121	36	34	-0.4	-0.4	0.316	0.291	-4.19	29.35
	8/22/2013 11:27	53.9	39.5	0	6.6	124	124	30	30	-0.7	-0.7	0.236	0.238	-4.26	29.49
	8/26/2013 15:56	52.6	39.8	0	7.6	124	124	22	24	-0.3	-0.7	0.126	0.157	-2.21	29.51

August 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
		Methane (%)				Temp (°F)		Flow (scfm)		Pressure (H ₂ O)					Baro (Hg)
GEW-09	8/5/2013 15:50	53.3	42.6	0	4.1	103	103			0.5	0.5	-0.013	-0.033	0.57	29.34
	8/5/2013 18:00	53.9	43.3	0	2.8	105	100			0.2	0.3	-0.045	-0.046	0.3	29.31
	8/12/2013 16:03	56.8	43.1	0	0.1	107	106	22	22	0.5	0.5	0.125	0.122	0.49	29.36
	8/12/2013 16:05	56.8	43.1	0	0.1	107	107	12	19	0.4	0.5	0.039	0.09	0.49	29.36
	8/22/2013 11:34	54.1	39.9	0	6	116	116	22	22	0.5	0.4	0.122	0.121	0.5	29.52
	8/22/2013 11:35	52.8	41.9	0	5.3	116	116	22	22	0.5	0.5	0.127	0.124	0.5	29.52
	8/26/2013 16:01	52.7	39.4	0	7.9	122	122	6	5	0.4	0.4	0.01	0.008	0.32	29.53
GEW-10	8/26/2013 16:02	51.7	41.5	0	6.8	122	122	6	5	0.4	0.4	0.01	0.008	0.42	29.53
	8/6/2013 15:13	55.1	44.8	0	0.1	102	102			1.1	1.1	-0.159	-0.284	-2.71	29.26
	8/6/2013 15:19	56.3	43.6	0	0.1	102	102			1.1	1.1	-0.312	-0.269	-3.06	29.26
	8/13/2013 9:06	56.7	43.2	0	0.1	77	77			0.7	0.7	-0.452	-0.455	-6.99	29.43
	8/20/2013 9:33	52.3	47.6	0	0.1	95	95			0.8	0.8	-0.451	-0.544	-6.13	29.51
GEW-11	8/30/2013 13:08	55.7	42.8	0.3	1.2	111	111	9	10	0	0	0.025	0.026	-1.69	29.35
	8/6/2013 15:33	3.5	78.3	0	18.2	187	187	9	3	-1.6	-1.4	0.036	0.004	-1.8	29.27
	8/6/2013 15:38	3.5	78.1	0	18.4	187	187	15		-1.4	-1.4	0.093	-0.093	-1.74	29.27
	8/13/2013 10:54	7.3	75.6	0	17.1	184	184			-3.9	-3.9	-0.087	-0.02	-4.27	29.46
	8/30/2013 14:04	6	71.8	1.5	20.7	186	186	17		-1.7	-1.6	0.124	-0.011	-1.65	29.36
GEW-14A	8/8/2013 9:30	1.2	80.8	0	18	82	83	7		56.8	34.1	0.017	-0.005	-4.02	29.35
	8/8/2013 9:37	1.2	80.7	0	18.1	84	84			-1.9	-2	-0.009	-0.016	-3.79	29.35
	8/30/2013 14:10	2.8	81.1	0.6	15.5	110	110	11		-1.1	-1.1	0.046	-0.002	-1.22	29.33
GEW-15	8/5/2013 11:27	3.3	72.6	0	24.1	158	158	75	81	7.9	7.9	1.979	2.29	1.35	29.37
	8/8/2013 9:41	3.8	75.7	0	20.5	159	159	68	72	7.2	7.3	1.69	1.843	0.53	29.32
	8/8/2013 9:47	4.3	74.6	0	21.1	159	159	64	67	7.2	7.3	1.484	1.617	0.03	29.32
	8/13/2013 10:39	3.9	75.9	0	20.2	160	160	72	78	7	6.9	1.859	2.184	0.58	29.43
	8/30/2013 14:46	2.3	73.9	0	23.8	163	163	75	81	8.2	8.4	2.047	2.324	3.68	29.32
GEW-18B	8/8/2013 11:23	0.3	80.4	0	19.3	180	180			-0.5	-0.9	-0.743	-0.481	0.09	29.35
	8/8/2013 11:31	0.3	80.6	0	19.1	180	180			0.9	1.4	-0.43	-0.569	1.71	29.35
GEW-18R	8/7/2013 10:35	4.7	89.3	0	6	90	90	13	8	1.3	-2.3	0.069	0.027	-2.17	29.24
	8/7/2013 10:44	4.8	87.2	0.1	7.9	91	91	14	13	1.1	1.2	0.071	0.069	-1.84	29.24
	8/14/2013 15:08	4.4	85.3	0	10.3	82	82	12	11	3.9	4.1	0.05	0.048	1.42	29.57
GEW-19A	8/7/2013 10:50	0.8	78.8	1.4	19	101	101		6	-2.4	-2.3	-0.022	0.013	-2.33	29.29
	8/7/2013 10:56	0.9	84.3	0.5	14.3	101	101			-2.3	-2.3	-0.04	-0.017	-2.45	29.29
GEW-20A	8/7/2013 11:01	2.7	79.6	1.3	16.4	102	102	94	98	-2.3	-2.3	2.974	3.203	-2.41	29.3
	8/7/2013 11:07	3.5	81.2	1	14.3	102	102	87	91	-2.3	-2.5	2.538	2.797	-2.36	29.3
	8/14/2013 15:25	1.2	76.7	1.6	20.5	95	95	105	97	-1.2	-1.3	3.583	3.073	-1.46	29.58
	8/29/2013 8:48	1.9	84.2	0	13.9	140	140		59	1.2	1.6	-1.478	1.271	1.9	29.46
GEW-21A	8/7/2013 11:13	3.2	69.8	1.5	25.5	93	93			-2.4	-2.6	-0.026	-0.07	-2.45	29.3
	8/7/2013 11:18	4.1	75.2	0.3	20.4	93	93			-2.4	-2.3	-0.015	-0.003	-2.34	29.3
	8/14/2013 15:33	0.9	68.3	1.2	29.6	88	88			-2.1	-2.3	-0.217	-0.135	-2.07	29.54
	8/29/2013 8:52	10.3	59.6	2.2	27.9	94	94	27	22	0.9	1	0.227	0.153	0.82	29.46
	8/7/2013 11:21	11.2	79.9	0	8.9	138	138			0.4	0.5	-0.776	-0.803	0.48	29.28
GEW-22R	8/7/2013 11:26	12.8	79.2	0	8	138	138			0.4	0.5	-0.741	-0.735	0.54	29.28
	8/14/2013 15:35	4.5	78.3	0	17.2	140	140			0	0	-0.221	-0.194	0	29.55
	8/20/2013 15:03	4.4	77.3	0	18.3	142	142			0.8	0.8	-0.952	-0.969	0.82	29.44
	8/29/2013 8:55	3.3	80.3	0	16.4	145	145			1.1	1	-1.2	-1.216	1.07	29.44
	8/7/2013 11:28	18.9	81	0	0.1	127	127	54	47	2.2	2.4	1.005	0.766	0.86	29.28
GEW-23A	8/7/2013 11:33	19.5	80.4	0	0.1	127	127	55	52	2.5	2.3	1.017	0.936	1.38	29.28
	8/14/2013 15:38	10.6	80	0	9.4	126	126	50	50	2.1	1.9	0.863	0.882	0.91	29.55
	8/20/2013 15:06	11	78.3	0	10.7	127	127	60	53	2.9	2.8	1.237	0.984	1.22	29.44
	8/29/2013 8:57	8.6	81.6	0	9.8	128	128	48	51	3.1	3.1	0.809	0.917	1.05	29.44

August 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-24A	8/7/2013 11:35	16.7	77.2	0	6.1	106	106		14	-2.4	-2.3	-0.084	0.067	-2.39	29.27
	8/7/2013 11:39	18.4	76.5	0	5.1	106	106	11		-2.3	-2.4	0.048	-0.101	-2.48	29.27
	8/14/2013 15:42	7.4	76.6	0	16	102	102	15		-3.2	-3.3	0.081	-0.05	-3.25	29.54
	8/20/2013 15:09	13.8	75.4	0	10.8	100	100		2	-2.3	-2.5	-0.05	0.001	-2.52	29.43
	8/29/2013 9:01	18.7	77.7	1.4	2.2	94	94	3	10	-1.8	-1.7	0.005	0.035	-1.94	29.43
GEW-25A	8/7/2013 11:42	24.1	75.8	0	0.1	154	154	14	14	-1.5	-1.5	0.073	0.077	-2.13	29.27
	8/7/2013 11:49	13.1	75.4	0	11.5	153	153	17	15	-1.4	-1.5	0.108	0.091	-2.22	29.27
	8/14/2013 15:45	15.5	75.5	0	9	154	154	17	19	-2.2	-2.2	0.109	0.138	-3.05	29.54
	8/20/2013 15:12	17.2	73.9	0	8.9	154	154	16	20	-1.3	-1.4	0.099	0.149	-2.11	29.43
	8/29/2013 9:05	13.7	76.6	0.1	9.6	154	154	21	23	-1	-1.1	0.173	0.208	-1.75	29.42
GEW-26R	8/20/2013 15:14	1.4	83.1	0	15.5	185	185	21	24	-0.4	-0.4	0.188	0.236	-0.44	29.43
	8/29/2013 9:07	0.7	86.5	0	12.8	186	186			0.2	0.2	-0.391	-0.416	-0.22	29.43
GEW-27A	8/7/2013 13:39	6.1	79.2	0	14.7	157	157	41	41	-1.2	-1.3	0.633	0.631	-1.52	29.22
	8/7/2013 13:45	6.2	78.8	0	15	157	157	33	30	-1.2	-1.2	0.419	0.348	-1.74	29.22
	8/14/2013 15:49	9.7	77.5	0	12.8	157	157	33	39	-2.1	-2.2	0.407	0.569	-2.63	29.53
	8/20/2013 15:17	11.6	76.8	0	11.6	157	157	36	36	-1.5	-1.5	0.496	0.479	-1.93	29.42
	8/29/2013 9:10	6.7	80	0	13.3	157	157	38	45	-1.2	-1.3	0.566	0.753	-1.46	29.42
GEW-28R	8/7/2013 13:48	14.9	83.4	0	1.7	117	117	16	15	-2.4	-2.3	0.097	0.082	-2.74	29.25
	8/7/2013 13:55	15.1	82.8	0	2.1	117	117	17	17	-2.5	-2.5	0.108	0.114	-2.72	29.25
	8/14/2013 15:52	17.1	82.4	0	0.5	114	114	17	19	-3.2	-3.2	0.103	0.134	-3.56	29.53
	8/20/2013 15:19	19.9	80	0	0.1	113	113	11	12	-2.4	-2.4	0.047	0.051	-2.76	29.42
	8/29/2013 9:12	14	83.9	0	2.1	114	114	10	12	-1.9	-2	0.042	0.057	-2.13	29.42
GEW-29	8/7/2013 13:59	2.9	77.3	0	19.8	138	138	69	67	3.5	3.6	1.664	1.61	1.7	29.24
	8/7/2013 14:06	2.9	76.6	0	20.5	138	138	69	72	3.6	3.5	1.702	1.819	1.63	29.24
	8/14/2013 10:42	3	77.1	0	19.9	137	137	70	68	2.6	2.7	1.717	1.653	0.59	29.54
	8/20/2013 15:22	5	78.1	0	16.9	138	138	66	63	3.6	3.7	1.532	1.427	1.79	29.43
	8/29/2013 9:16	2.7	78.5	0	18.8	139	139	59	69	5.1	5.4	1.235	1.687	3.32	29.43
GEW-30R	8/7/2013 14:10	2.4	76.1	0	21.5	163	163	0		-2.8	-2.7	0.001	-0.05	-2.79	29.25
	8/7/2013 14:17	2.4	75.7	0	21.9	163	163	6		-2.8	-2.9	0.114	-0.061	-2.87	29.25
	8/14/2013 10:45	2.3	76	0	21.7	162	162	7	6	-3.4	-3.4	0.156	0.123	-3.48	29.57
	8/20/2013 15:25	3	75.2	0	21.8	164	164	6	7	-2.8	-2.9	0.109	0.15	-2.8	29.41
	8/29/2013 9:19	0.3	79.5	0	20.2	123	123	1	5	-3.1	-3.1	0.007	0.088	-3.23	29.41
GEW-33R	8/7/2013 14:23	0.3	71.5	0	28.2	206	206			-3.1	-3.3	-3.148	-3.055	-3.4	29.25
	8/7/2013 14:32	0.3	71.7	0	28	206	206			-4.3	-4.4	-4.33	-3.896	-4.32	29.25
GEW-34	8/7/2013 14:37	13.8	80.7	0	5.5	113	115			-0.1	-1.5	-0.006	-0.008	-4.64	29.23
	8/7/2013 14:43	10.2	76.6	0	13.2	121	121	2		-1.9	-1.8	0.002	-0.002	-4.59	29.23
	8/14/2013 11:04	5.8	72.9	0.3	21	105	105	12	3	-1.1	-0.8	0.052	0.004	-5.32	29.59
	8/20/2013 15:32	14.9	72.4	0.6	12.1	114	114			-0.3	-0.3	-0.004	-0.003	-4.3	29.42
	8/29/2013 9:32	13.9	77.2	0.8	8.1	109	109			-0.6	-0.5	-0.013	-0.034	-4.04	29.43
GEW-35	8/7/2013 14:47	0.4	69.2	0	30.4	196	196			-4.5	-3.9	-0.311	-0.077	-4.41	29.23
	8/7/2013 14:53	0.9	68.4	0	30.7	196	196	24		-4.1	-3.8	0.229	-0.065	-3.84	29.23
	8/14/2013 11:08	0.2	68.7	0	31.1	196	196			-6	-5.8	-0.08	-0.01	-6.08	29.58
GEW-36	8/7/2013 15:01	3.4	60.5	1.7	34.4	120	120	4		-4	-4	0.038	-0.02	-4.08	29.24
	8/7/2013 15:07	8.3	59.2	1.9	30.6	120	120	2	2	-3.9	-4	0.02	0.019	-4.1	29.24
	8/20/2013 15:37	3.9	60.5	1.4	34.2	117	117	2	3	-3.8	-3.7	0.011	0.021	-3.73	29.42
GEW-37	8/7/2013 15:56	2.1	66.9	0.2	30.8	132	132	17		-3.2	-3.3	0.104	-0.042	-3.18	29.24
	8/7/2013 16:06	14.8	66.4	0.2	18.6	131	131			-3.3	-3.3	-0.076	-0.078	-3.42	29.24
GEW-38	8/7/2013 16:10	23.9	68.7	0	7.4	166	166	23	27	-6	-6	0.197	0.26	-6.85	29.23
	8/7/2013 16:20	2.1	69.4	0	28.5	166	166	15	15	-5.9	-5.9	0.098	0.092	-6.89	29.23
	8/14/2013 11:24	3.4	67.7	0.1	28.8	167	167		9	-7.6	-7.7	-0.007	0.036	-7.31	29.6
	8/20/2013 15:43	14.3	64.2	0.3	21.2	170	170	60	60	-7.4	-7.4	1.294	1.273	-7.53	29.43
	8/29/2013 9:49	0.8	64.9	1.3	33	172	172	9		-7.7	-6.2	0.034	-0.035	-7.55	29.44

August 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-39	8/7/2013 16:33	38.2	61.2	0	0.6	125	125	36	34	-0.6	-0.5	0.395	0.342	-5.25	29.23
	8/7/2013 16:39	38.7	59.9	0	1.4	125	125	33	36	-0.4	-0.5	0.329	0.39	-5.29	29.23
	8/14/2013 11:28	40	59.9	0	0.1	125	125	37	42	-1.1	-1.1	0.404	0.518	-7.25	29.58
	8/20/2013 15:50	39.6	56.4	0	4	125	125	28	35	-0.4	-0.5	0.238	0.368	-5.27	29.43
	8/29/2013 9:51	39.7	59.3	0	1	126	126	37	38	-1.2	-1.3	0.413	0.425	-6.46	29.43
GEW-40	8/5/2013 13:44	50.1	47.9	0	2	99	99	25	21	-0.3	-0.3	0.161	0.114	-4.73	29.37
	8/12/2013 13:39	51.7	48.2	0	0.1	100	100	24	25	-0.9	-0.9	0.148	0.172	-7.18	29.37
	8/21/2013 15:52	49.6	48.2	0	2.2	101	101	22	25	-0.6	-0.6	0.127	0.168	-5.56	29.48
	8/26/2013 13:56	50	46.4	0.1	3.5	103	103	26	23	-0.4	-0.4	0.173	0.137	-4.87	29.55
GEW-41R	8/5/2013 13:41	55.6	41.2	0	3.2	112	112	55	64	-0.7	-0.8	0.742	0.977	-2.39	29.37
	8/12/2013 13:43	55.4	42.5	0	2.1	99	99	65	48	-1.5	-1.1	1.003	0.557	-5.33	29.36
	8/21/2013 15:55	50.9	43.8	0	5.3	113	113	60	45	-1	-0.6	0.893	0.517	-5.54	29.45
	8/26/2013 14:02	50.9	41.5	0	7.6	115	115	60	63	-0.7	-0.9	0.893	0.992	-3.37	29.54
GEW-42R	8/5/2013 13:47	51.3	42.1	0	6.6	107	107	20	19	-0.4	-0.4	0.106	0.1	-4.81	29.37
	8/12/2013 13:48	46.3	39.3	0	14.4	107	107	20	18	-0.9	-0.7	0.111	0.091	-6.21	29.36
	8/21/2013 16:06	45.6	39.2	0	15.2	109	109	22	21	-0.3	-0.3	0.123	0.122	-4.67	29.44
	8/26/2013 14:05	43	37.8	0.1	19.1	108	108	24	23	-0.2	-0.1	0.155	0.141	-3.96	29.54
GEW-43R	8/5/2013 13:55	53.5	42.2	0	4.3	133	133	26	22	-0.7	-0.4	0.176	0.133	-4.8	29.36
	8/5/2013 13:57	53.8	42.4	0	3.8	133	133	29	24	-0.3	-0.3	0.219	0.157	-3.73	29.36
	8/12/2013 13:52	56.3	41.3	0	2.4	133	133	26	25	-0.9	-1	0.182	0.16	-6.15	29.35
	8/21/2013 16:19	51.9	41	0	7.1	134	134	28	32	-0.5	-0.4	0.21	0.267	-4.98	29.44
	8/21/2013 16:21	52	40.6	0	7.4	134	134	16	17	-0.4	-0.4	0.069	0.084	-4.95	29.44
	8/26/2013 14:08	51.6	40.9	0	7.5	135	135	36	34	-0.1	0	0.35	0.306	-3.82	29.54
GEW-44	8/26/2013 14:09	51.4	40.5	0	8.1	135	135	44	42	0	-0.1	0.494	0.463	-3.81	29.54
	8/5/2013 14:01	41.4	38.1	0	20.5	108	108	15	15	-0.2	-0.2	0.059	0.063	-3.24	29.36
	8/12/2013 13:57	30.3	33.5	0	36.2	107	107	17	17	-1	-0.8	0.082	0.081	-6.07	29.35
	8/21/2013 16:24	32.9	33.8	0	33.3	111	111	8	7	-0.4	-0.4	0.019	0.017	-5.07	29.45
	8/26/2013 14:13	36	34.4	0.1	29.5	113	113	40	25	0	-0.2	0.408	0.166	-3.91	29.54
	8/26/2013 14:14	35.7	33.8	0.1	30.4	114	114	25	26	-0.2	-0.2	0.173	0.18	-3.9	29.54
GEW-45R	8/5/2013 14:05	46.9	39.6	0	13.5	113	113	25	25	-2.1	-2.1	0.166	0.166	-3.13	29.36
	8/12/2013 14:02	47.7	39	0	13.3	114	114	34	28	-3.9	-3.6	0.305	0.21	-5.31	29.36
	8/21/2013 16:29	43.6	37.2	0.1	19.1	110	110	46	10	-2.8	-2.8	0.548	0.03	-4.84	29.46
	8/26/2013 14:18	45.5	36.2	0	18.3	111	111	43	29	-1.9	-1.5	0.474	0.211	-3.84	29.55
GEW-46R	8/5/2013 14:10	44.7	39.1	0	16.2	99	99	37	32	0.2	-0.3	0.336	0.255	-3.11	29.35
	8/5/2013 14:11	43.2	38.5	0	18.3	105	105	26	26	-0.4	-0.4	0.178	0.171	-3.02	29.35
	8/12/2013 14:06	32.2	35.6	0	32.2	102	101	32	26	-2.2	-2	0.278	0.182	-6.46	29.35
	8/21/2013 16:35	27.2	30.6	0	42.2	107	107	23	17	-1.3	-1.1	0.141	0.079	-4.91	29.45
	8/26/2013 14:21	29.6	31.9	0	38.5	108	108	29	27	-0.3	-0.1	0.228	0.19	-3.82	29.54
GEW-47R	8/5/2013 14:53	38.9	35.9	0	25.2	116	122		18	0.1	-0.2	-0.007	0.09	-3.04	29.34
	8/5/2013 17:31	31.1	33.4	0	35.5	121	121	16	22	-1.4	-1.4	0.075	0.135	-6.09	29.28
	8/12/2013 14:51	29.2	32.3	0.1	38.4	117	116	8		-1.3	-1	0.02	-0.215	-4.82	29.33
	8/21/2013 17:01	26.3	30.5	0.2	43	119	119	58	54	-0.7	-0.5	0.885	0.775	-4.64	29.45
	8/26/2013 14:52	31.6	32.1	0	36.3	121	121	22	23	-0.1	-0.1	0.139	0.145	-3.5	29.53
GEW-48	8/5/2013 15:00	50.3	40.8	0	8.9	109	109	25	23	-0.1	-0.1	0.166	0.143	-3.05	29.33
	8/12/2013 14:58	53.4	40	0	6.6	108	108	22	25	-0.9	-0.9	0.126	0.156	-5.46	29.33
	8/21/2013 17:08	47	38.5	0	14.5	110	110	60	62	-0.6	-0.7	0.891	0.939	-3.97	29.44
	8/26/2013 15:04	48.1	38.6	0	13.3	112	112	25	34	-0.1	-0.2	0.161	0.288	-3.89	29.52
GEW-49	8/1/2013 10:45	24.5	30.1	0	45.4	103	103	26	26	-0.3	-0.3	0.186	0.182	-7.18	29.48
	8/5/2013 15:17	38.9	36.5	0	24.6	103	113		16	0	-0.2	-0.069	0.073	-6	29.35
	8/5/2013 17:42	32.9	35	0	32.1	117	117	6	9	-0.8	-0.8	0.013	0.023	-6	29.28
	8/12/2013 15:18	31.2	31.1	0.1	37.6	111	111	24	21	-0.8	-0.6	0.15	0.123	-5.33	29.33
	8/22/2013 11:02	24.1	29.8	0.1	46	111	111	19	39	-0.5	-0.3	0.098	0.399	-5.71	29.48
	8/26/2013 15:34	35.7	33.5	0	30.8	116	116	14	11	-0.2	-0.2	0.058	0.037	-4.15	29.51

August 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
		Methane (%)				°F		scfm		H ₂ O				"Hg	
GEW-50	8/1/2013 10:35	53.1	39.6	0	7.3	110	110	19	18	-0.9	-0.9	0.098	0.09	-5.55	29.48
	8/5/2013 15:10	54.9	39.3	0	5.8	111	111	13	17	-0.2	-0.1	0.048	0.072	-4.03	29.34
	8/12/2013 15:09	54.9	40.2	0	4.9	108	108	26	20	-0.8	-0.8	0.172	0.099	-4.15	29.34
	8/22/2013 10:55	49.7	39.3	0	11	111	111	16	24	-0.6	-0.7	0.07	0.149	-2.69	29.48
	8/26/2013 15:25	53.5	38.4	0	8.1	114	114	17	28	-0.1	-0.4	0.077	0.199	-1.61	29.51
GEW-51	8/1/2013 10:48	51.4	39.4	0	9.2	125	125			-0.7	-0.7	-0.175	-0.157	-7.29	29.48
	8/5/2013 15:20	52.7	41.2	0	6.1	120	120	21		0.1	-0.1	0.115	-0.019	-5.84	29.33
	8/5/2013 17:45	52.6	41.1	0	6.3	128	128			-0.8	-0.8	-0.091	-0.122	-5.73	29.28
	8/12/2013 15:21	58.6	40.6	0	0.8	123	123	41	43	-0.9	-0.9	0.421	0.463	-5.41	29.33
	8/22/2013 11:04	49.9	39.3	0	10.8	124	124	23	24	-0.8	-0.8	0.146	0.153	-5.48	29.48
	8/26/2013 15:36	48.9	38.8	0	12.3	126	126	28	30	-0.2	-0.2	0.207	0.231	-4.02	29.5
GEW-52	8/1/2013 10:41	38.7	37.3	0	24	114	114	16	17	-0.7	-0.7	0.073	0.084	-7.41	29.48
	8/5/2013 15:13	43.7	38.7	0	17.6	116	116	31	30	-0.3	-0.3	0.254	0.24	-5.34	29.34
	8/12/2013 15:13	42.2	37.8	0	20	111	111	38	22	-0.5	-0.4	0.373	0.136	-5.12	29.34
	8/22/2013 10:57	38.6	37.4	0	24	113	113	19	16	-0.2	-0.2	0.104	0.075	-5.38	29.48
	8/26/2013 15:29	46.4	37.3	0	16.3	117	117	30	33	-0.1	-0.1	0.237	0.275	-3.59	29.51
GEW-53	8/1/2013 10:53	50.1	37.5	0	12.4	131	131	11	10	-0.4	-0.4	0.035	0.031	-7.21	29.48
	8/5/2013 15:25	51.3	40.2	0	8.5	127	127		32	0.3	-0.1	-0.102	0.272	-5.7	29.33
	8/5/2013 17:48	51.8	39.3	0	8.9	127	127	11	10	-1.1	-1.1	0.033	0.028	-5.7	29.28
	8/12/2013 15:28	59.5	39.9	0	0.6	136	134	22	31	-1.2	-0.8	0.132	0.244	-5.26	29.33
	8/12/2013 15:30	59	40.4	0	0.6	133	133	21	22	-0.7	-0.7	0.119	0.131	-5.34	29.33
	8/22/2013 11:10	51.6	39.6	0	8.8	136	136	32	23	-0.6	-0.6	0.271	0.108	-5.37	29.49
	8/22/2013 11:24	50.5	40.2	0	9.3	133	133	22	22	-0.5	-0.5	0.136	0.135	-5.18	29.48
	8/26/2013 15:39	49.4	38.6	0	12	136	136	27	26	-0.1	-0.1	0.199	0.188	-3.95	29.51
GEW-54	8/26/2013 15:41	49.6	38.7	0	11.7	136	136	8	8	-0.2	-0.1	0.019	0.021	-3.94	29.51
	8/5/2013 15:35	48.7	43.1	0	8.2	150	153	7	17	0.5	-0.1	0.014	0.085	-6.58	29.34
	8/5/2013 17:51	51.2	39.8	0	9	152	152	15	17	-0.8	-0.8	0.064	0.079	-6.79	29.28
	8/8/2013 14:29	50.2	42.4	0	7.4	144	144	18	22	-1.3	-1.3	0.097	0.134	-6.41	29.28
	8/8/2013 14:37	51.2	41.8	0	7	144	144	14	14	-1.4	-1.4	0.06	0.055	-6.44	29.28
	8/12/2013 15:39	57.8	42.1	0	0.1	144	144	29	26	-0.9	-0.7	0.22	0.184	-6.28	29.34
	8/12/2013 15:41	57.3	42.1	0	0.6	144	144	34	36	-0.7	-0.7	0.306	0.347	-6.21	29.34
	8/22/2013 11:13	50.1	40.4	0	9.5	144	144	26	25	-0.8	-0.8	0.19	0.175	-6.36	29.49
	8/22/2013 11:21	50	40.9	0	9.1	144	144	26	25	-0.7	-0.7	0.187	0.179	-6.24	29.49
GEW-55	8/26/2013 15:45	50.3	38.3	0	11.4	145	145	12	15	-0.5	-0.5	0.039	0.067	-4.79	29.51
	8/26/2013 15:47	49.2	39.5	0	11.3	145	145	14	15	-0.4	-0.5	0.055	0.067	-4.81	29.51
	8/5/2013 15:39	50	41.7	0	8.3	135	140	9	15	0.3	-0.1	0.022	0.066	-6.71	29.33
	8/5/2013 17:55	51.3	42.3	0	6.4	142	142	19	12	-0.9	-0.9	0.098	0.042	-6.82	29.28
	8/12/2013 15:46	58.3	41.6	0	0.1	135	134	26	25	-0.9	-0.6	0.183	0.171	-6.34	29.34
	8/12/2013 15:48	58.1	41.8	0	0.1	134	134	22	23	-0.6	-0.6	0.132	0.143	-6.29	29.34
	8/22/2013 11:16	50.5	40.9	0	8.6	135	135	23	22	-0.6	-0.5	0.148	0.128	-6.46	29.49
	8/22/2013 11:17	50.5	41.7	0	7.8	135	135	21	21	-0.5	-0.5	0.124	0.128	-6.38	29.49
GEW-56R	8/26/2013 15:53	47.5	39.2	0	13.3	129	129	29	38	-3.5	-3	0.229	0.387	-4.38	29.51
	8/6/2013 15:03	30	62.6	0	7.4	146	146	14	11	-0.4	-0.5	0.068	0.041	-2.66	29.27
	8/6/2013 15:08	30.5	63.8	0	5.7	146	146	30	33	-0.5	-0.5	0.301	0.365	-4.02	29.27
	8/13/2013 9:01	35.6	58.6	0	5.8	143	142	15	31	-1.7	-1.1	0.078	0.302	-6.71	29.43
	8/20/2013 9:30	30.8	64.1	0	5.1	143	143	26	26	-0.9	-0.9	0.224	0.223	-6.73	29.51
GEW-57B	8/30/2013 11:27	22.2	68	0	9.8	147	147			0.1	0	-0.068	-0.053	-2.09	29.36
	8/8/2013 10:08	0.1	73.9	0	26	191	191	103	98	-4	-3.9	4.043	3.666	-4.08	29.34
	8/8/2013 10:14	0.1	75.6	0	24.3	191	191	99	100	-4.1	-4.2	3.797	3.898	-4.22	29.34
	8/13/2013 11:30	3.6	76.2	0	20.2	190	190	95	96	-3.5	-3.6	3.473	3.572	-3.59	29.43
	8/20/2013 14:15	0.2	75.8	0	24	195	195	84	75	-2.4	-2.6	2.769	2.206	-2.62	29.46
	8/29/2013 10:35	0.2	77.3	0	22.5	193	193	89	103	-3.8	-4	3.137	4.117	-3.73	29.42

August 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
		Methane (%)				Init Temp (°F)		Init Flow (scfm)		Init Static Press (H ₂ O)					Baro (Hg)
GEW-57R	8/8/2013 9:58	2.4	71	0.3	26.3	197	197	117	107	-4.8	-5.2	5.204	4.333	-4.35	29.34
	8/8/2013 10:03	4.7	70	0.3	25	197	197	108	103	-4	-3.9	4.402	4.025	-3.98	29.34
	8/13/2013 11:28	3.3	71.1	0	25.6	198	198	101	101	-3.7	-3.7	3.92	3.899	-3.67	29.44
	8/20/2013 14:13	0.2	69.1	1.1	29.6	198	198	90	81	-3.1	-2.4	3.105	2.534	-2.64	29.46
	8/29/2013 10:32	0.3	70.2	1.5	28	198	198	94	64	-3.9	-2	3.417	1.592	-3.86	29.43
GEW-59R	8/6/2013 15:54	10.1	76.1	0	13.8	175	175	57	62	-1.6	-1.5	1.22	1.419	-1.34	29.25
	8/6/2013 15:59	11	75.4	0	13.6	175	175	62	59	-1.6	-1.5	1.406	1.315	-1.39	29.25
	8/13/2013 11:16	14.8	73.4	0	11.8	173	173	95	98	-3.3	-3.5	3.231	3.416	-3.42	29.43
	8/20/2013 13:58	10.1	73.1	0	16.8	174	174	81	89	-2.4	-2.7	2.392	2.9	-2.61	29.46
	8/29/2013 10:23	10.1	76.5	0	13.4	173	173	103	111	-4.2	-4.3	3.904	4.499	-4.43	29.42
GEW-62R	8/14/2013 10:18	0.7	72.7	0	26.6	192	192	19	19	1	1	1.079	1.045	-4.3	29.58
GEW-66	8/8/2013 9:02	0.7	74.6	0	24.7	195	195	97	95	-4.2	-4.2	3.643	3.523	-4.09	29.32
	8/8/2013 9:08	0.7	74.3	0	25	195	195	105	94	-3.9	-4.2	4.291	3.44	-4.29	29.32
	8/14/2013 10:21	0.5	75	0	24.5	194	194	103	108	-3.9	-4.1	4.109	4.499	-4.23	29.57
	8/20/2013 14:30	0.4	67.5	1.3	30.8	195	195	95	90	-3.5	-3	3.382	3.073	-3.08	29.45
	8/29/2013 10:47	0.5	77.1	0	22.4	186	186	91	85	-3	-3.1	3.181	2.822	-3.38	29.41
GEW-73R	8/7/2013 13:29	3.2	78.7	0	18.1	135	135	31	33	1.8	1.7	0.356	0.393	0.1	29.22
	8/7/2013 13:34	3.1	78.1	0	18.8	135	135	27	26	1.8	1.8	0.279	0.259	0.14	29.22
	8/14/2013 10:38	3.3	78.1	0	18.6	135	135	31	86	1.2	-0.9	0.349	2.616	-0.9	29.54
	8/20/2013 15:57	3.8	74.2	0	22	136	136	39	37	1.7	1.6	0.537	0.493	-0.3	29.37
	8/29/2013 11:01	2.8	80.9	0	16.3	137	137	35	37	1.1	1.1	0.458	0.506	0.4	29.38
GEW-77	8/7/2013 10:04	2.8	79.4	0	17.8	140	140	47	49	-0.1	-0.1	0.799	0.872	-0.84	29.22
	8/7/2013 10:10	2.9	79.6	0	17.5	140	140	50	49	-0.2	-0.2	0.919	0.895	-0.79	29.22
	8/14/2013 14:47	2.9	76	0	21.1	139	139	50	46	-0.4	-0.3	0.918	0.767	-1.14	29.51
	8/20/2013 14:42	2.9	76.4	0	20.7	140	140	38	40	0.5	0.5	0.539	0.6	-0.22	29.4
	8/28/2013 11:18	2.3	78.8	0	18.9	140	140	41	41	1.4	1.5	0.613	0.625	0.62	29.39
GEW-78R	8/7/2013 9:55	1	75.2	0	23.8	160	160	52	52	1.2	1.2	1.007	1.03	0.08	29.23
	8/7/2013 10:00	0.9	77.6	0	21.5	160	160	47	48	1.4	1.3	0.852	0.877	0.12	29.23
	8/14/2013 14:42	1	73.9	0	25.1	162	162	58	60	0.8	0.9	1.243	1.351	-0.19	29.52
	8/20/2013 14:39	0.9	75.3	0	23.8	164	164	50	40	1.9	2	0.952	0.625	0.56	29.4
	8/28/2013 11:15	0.7	76	0	23.3	167	167	54	59	2.5	2.3	1.099	1.301	1.43	29.39
GEW-80	8/7/2013 10:13	5.2	82.7	0	12.1	131	131	61	54	0.7	0.7	1.348	1.058	-0.95	29.22
	8/7/2013 10:18	5.3	82.2	0	12.5	131	131	59	59	0.8	0.8	1.25	1.254	-0.9	29.22
	8/14/2013 14:50	5.3	78.6	0	16.1	131	131	64	61	0.4	0.4	1.433	1.319	-1.38	29.51
	8/20/2013 14:45	4.9	76.3	0	18.8	131	131	64	59	1.2	1.1	1.437	1.21	-0.64	29.4
	8/28/2013 11:20	4.2	81.2	0	14.6	132	132	44	48	1.7	1.7	0.718	0.837	0.2	29.39
GEW-81	8/7/2013 10:22	2.9	81.1	0	16	138	138	38	37	1.5	1.6	0.542	0.517	1.11	29.22
	8/7/2013 10:27	2.9	80.9	0	16.2	138	138	38	34	1.5	1.6	0.539	0.437	1.08	29.22
	8/14/2013 14:52	3.1	76.9	0	20	137	137	41	39	1.1	1.1	0.614	0.552	0.62	29.51
	8/20/2013 14:48	2.3	77.4	0	20.3	138	138	32	38	1.9	1.8	0.387	0.531	1.35	29.41
	8/28/2013 11:23	1.6	78.1	0	20.3	138	138	34	33	2.5	2.5	0.436	0.409	2.01	29.4
GEW-82R	8/8/2013 11:10	5	75.7	0	19.3	179	179			0.8	0.8	-0.335	-0.379	-1.04	29.33
	8/8/2013 11:17	5	75.2	0	19.8	179	179	27	14	1.1	1.1	0.292	0.078	-0.61	29.33
	8/14/2013 14:56	4.7	75.8	0	19.5	179	179		7	2.6	2.4	-0.49	0.025	0.65	29.53
GEW-83	8/8/2013 8:52	28.6	69.3	0	2.1	116	116	108	113	-3.8	-3.9	3.51	3.895	-3.9	29.31
	8/8/2013 8:59	28.5	69.8	0	1.7	116	116	109	116	-3.9	-4	3.623	4.092	-3.96	29.31
	8/14/2013 10:24	26.8	70.5	0	2.7	116	116	116	114	-3.8	-3.9	4.085	3.947	-4.03	29.53
	8/20/2013 14:32	25.7	69.4	0	4.9	122	122	79	75	-2.2	-2.2	1.949	1.755	-2.09	29.44
	8/29/2013 10:50	24.9	72.8	0	2.3	125	124	98	75	-2.8	-1.9	3.055	1.801	-1.86	29.41
GEW-84	8/8/2013 9:15	23	76.9	0	0.1	110	110	80	82	-1.8	-1.9	2.045	2.131	-2.04	29.32
	8/8/2013 9:21	23.4	76.5	0	0.1	110	110	93	96	-1.5	-2.1	2.706	2.917	-1.8	29.32
	8/13/2013 10:45	22.7	77.2	0	0.1	105	105	93		-1.8	-1.9	2.732	-0.325	-1.97	29.41
	8/20/2013 10:38	23	76.8	0	0.2	115	115	52	70	-1.8	-1	0.87	1.59	-1.47	29.47
	8/30/2013 14:54	20.1	79.8	0	0.1	120	120			0.6	1.2	-0.671	-1.447	0.79	29.28

August 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
		Methane (%)				Init Temp (°F)		Init Flow (scfm)		Init Static Press (H ₂ O)					Baro (Hg)
GEW-85	8/6/2013 15:44	0.1	75.1	0	24.8	197	197	66	70	-1.9	-2.3	1.707	1.961	-2.16	29.26
	8/6/2013 15:49	0.1	73.3	0	26.6	197	197	61	72	-1.8	-1.6	1.472	2.016	-2.04	29.26
	8/13/2013 10:48	0.9	72.3	0	26.8	197	197	100	101	-4.2	-4.1	3.855	3.96	-4.05	29.42
	8/20/2013 10:41	0.5	70.6	0	28.9	198	198	90	97	-3.6	-3.4	3.101	3.617	-3.55	29.47
	8/30/2013 14:56	1.8	66.8	0.1	31.3	199	199	39	46	-0.9	-0.9	0.599	0.837	-0.8	29.3
GEW-90	8/8/2013 10:56	0.3	69.1	0	30.6	197	197	68	110	-3.3	-4.3	1.779	4.569	-4.1	29.33
	8/8/2013 11:01	0.4	68.8	0	30.8	197	197	109	111	-4.8	-4.1	4.524	4.651	-3.83	29.33
	8/13/2013 11:13	1.2	68.9	0	29.9	197	197	115	112	-3.5	-2.4	5.014	4.757	-2.52	29.42
GEW-91	8/8/2013 10:43	0.2	77	0	22.8	198	198		120	-1.2	-1.2	-0.063	5.618	-0.64	29.35
	8/8/2013 10:49	0.3	76.9	0	22.8	197	197			-0.9	-1.7	-0.187	-0.373	0.01	29.35
	8/13/2013 8:56	0.3	76.3	0	23.4	198	198			-1.6	0.2	-1.183	-1.495	-0.95	29.42
	8/20/2013 9:27	0.3	76.3	0	23.4	196	196	34		-1.7	-1.4	0.475	-0.105	0.19	29.5
GEW-109	8/7/2013 16:23	14.5	65.1	0	20.4	148	148	17	6	-3.3	-3.8	0.102	0.018	-3.65	29.23
	8/7/2013 16:30	15	64.1	0	20.9	148	148	8	8	-4.1	-3.5	0.028	0.027	-3.44	29.23
	8/14/2013 11:26	19.8	61.3	0	18.9	148	148	16		-5.5	-4.8	0.089	-0.035	-5.6	29.58
	8/20/2013 15:45	40.1	59.5	0.2	0.2	149	149	11		-3.3	-3.9	0.045	-0.001	-4.03	29.43
	8/29/2013 9:54	12.7	61.4	0.6	25.3	154	154			-4.9	-4	-0.026	-0.029	-4.83	29.43
GEW-110	8/6/2013 15:23	16.9	69.6	0	13.5	102	102	9	8	0.4	0.4	0.028	0.026	0.5	29.27
	8/6/2013 15:29	16.9	69.1	0	14	102	102	9	8	0.4	0.4	0.029	0.027	0.47	29.27
	8/13/2013 9:12	6.8	74.1	0	19.1	75	75	9	9	0.3	0.3	0.033	0.031	0.3	29.45
	8/20/2013 9:38	5.1	76.7	0	18.2	97	97	9	8	0	0	0.03	0.025	0.06	29.52
	8/30/2013 13:13	22.4	65.9	0.8	10.9	147	147	13	16	-2.1	-2	0.065	0.097	-2.13	29.35
LCS-2D	8/1/2013 11:23	45.3	54.6	0	0.1	103	103	84	74	-1.8	-1.6	1.859	1.438	-1.89	29.49
	8/6/2013 9:21	48.7	51.1	0	0.2	103	103	87	79	-2.1	-2	1.93	1.579	-1.83	29.33
	8/8/2013 13:38	49.3	50.3	0	0.4	103	103	100	99	-2.5	-2.3	2.536	2.469	-2.48	29.3
	8/8/2013 13:45	49.4	50.5	0	0.1	103	103	99	102	-2.4	-2.2	2.484	2.612	-2.34	29.3
	8/12/2013 10:23	48.4	51.5	0	0.1	103	103	108	115	-3.3	-3.3	2.935	3.349	-3.24	29.41
LCS-5A	8/29/2013 11:42	47.7	51.2	0	1.1	106	106	87	86	-1.8	-1.7	1.933	1.909	-1.74	29.47
	8/1/2013 10:56	58.4	39.8	0	1.8	100	100	162	160	-5.8	-5.6	5.92	5.761	-5.36	29.49
	8/5/2013 15:28	57.5	40.8	0	1.7	98	98	135	81	-4	-3.8	4.135	3.997	-3.87	29.33
	8/12/2013 15:34	59.1	40.8	0	0.1	100	100	135	129	-3.7	-3.7	4.119	3.751	-3.55	29.33
	8/22/2013 11:07	57.4	40	0	2.6	102	102	134	135	-3.6	-3.9	4.097	4.117	-3.81	29.49
LCS-6B	8/26/2013 15:43	56.2	38.9	0	4.9	104	104	100	110	-2.4	-2.6	2.291	2.758	-2.73	29.51
	8/5/2013 14:48	39.9	36.5	1	22.6	92	92			-1.2	-1.1	-0.007	-0.011	-3.11	29.34
PEW60	8/12/2013 14:47	32.4	30.4	3.2	34	99	99	19	19	-4.5	-3.9	0.095	0.102	-5.67	29.34
	8/5/2013 14:28	40.3	28.1	5.7	25.9	83	83	18	18	-0.5	-0.2	0.081	0.08	-2.88	29.39
	8/5/2013 14:29	40.7	27.6	5.7	26	83	83	19	18	-0.2	-0.2	0.087	0.077	-2.94	29.39
	8/12/2013 14:20	28	21.9	7.8	42.3	77	77	18	18	-1.2	0.3	0.084	0.081	-6.28	29.38
	8/12/2013 14:23	28.4	21.8	7.7	42.1	77	77	18	19	0.4	0.4	0.082	0.09	-6.18	29.38
	8/21/2013 16:45	60.3	36.1	0	3.6	110	110	15	15	0.3	0.3	0.058	0.06	-4.92	29.49
	8/21/2013 16:46	59.6	36.7	0	3.7	110	110	15	15	0.3	0.3	0.061	0.06	-4.93	29.49
	8/26/2013 14:28	61.1	35.4	0	3.5	112	112	29	29	0.7	0.7	0.201	0.195	-3.71	29.57
T-56	8/26/2013 14:29	59.7	36.3	0	4	112	112	29	29	0.7	0.7	0.201	0.201	-3.75	29.57
	8/1/2013 10:32	58.7	39.9	0	1.4	82	82	16	29	0	-0.2	0.064	0.202	-7.21	29.48
	8/5/2013 15:07	48	37.8	0	14.2	81	81	19	25	0	-0.2	0.087	0.152	-2.82	29.34
	8/5/2013 17:22	41.5	34	0.8	23.7	81	81	24	29	-0.3	-0.3	0.148	0.2	-5.57	29.31
	8/12/2013 15:05	40.7	32.3	0.6	26.4	82	82	32	33	-0.2	-0.1	0.246	0.263	-5.23	29.35
	8/22/2013 10:46	30.5	28	2.1	39.4	82	82	26	27	-0.1	-0.1	0.176	0.186	-5.54	29.48
	8/26/2013 15:22	42.7	33.8	0	23.5	86	86	26	28	-0.1	-0.1	0.171	0.168	-3.75	29.52

ATTACHMENT F-2

MAXIMUM TEMPERATURE SPREADSHEET

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	May	June	July	Aug
GEW-01	94	100	110	111
GEW-02	133	135	129	134
GEW-03	123	120	119	140
GEW-04	123	125	123	125
GEW-05	103	112	106	107
GEW-06	95	98	100	101
GEW-07	108	110	110	111
GEW-08	124	126	123	124
GEW-09	117	118	105	122
GEW-10	116	120	110	111
GEW-11	180	186	182	187
GEW-12A	150	156	--	--
GEW-13	154	--	182	185
GEW-14A	90	82	92	110
GEW-15	144	154	158	163
GEW-16R	--	--	--	--
GEW-17R	--	--	--	--
GEW-18B	152	176	174	180
GEW-18R	85	92	105	91
GEW-19A	96	114	110	101
GEW-20A	100	122	152	140
GEW-21A	85	100	100	94
GEW-22R	122	124	133	145
GEW-23A	122	128	126	128
GEW-24A	132	138	138	106
GEW-25A	150	152	152	154
GEW-26R	185	186	185	186
GEW-27A	150	152	160	157
GEW-28R	129	126	135	117
GEW-29	136	140	141	139
GEW-30R	168	170	165	164
GEW-31R	170	180	--	--
GEW-32R	192	202	100	--
GEW-33R	82	130	205	206
GEW-34	74	100	130	121
GEW-35	160	198	198	196
GEW-36	90	116	120	120
GEW-37	140	126	180	132
GEW-38	138	148	160	172
GEW-39	120	120	124	126

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	May	June	July	Aug
GEW-40	98	100	100	103
GEW-41R	113	116	113	115
GEW-42R	113	118	108	109
GEW-43R	139	140	134	135
GEW-44	108	114	110	114
GEW-45R	94	110	112	114
GEW-46R	101	106	102	108
GEW-47R	96	120	120	121
GEW-48	109	110	111	112
GEW-49	110	112	108	117
GEW-50	112	118	111	114
GEW-51	125	125	125	128
GEW-52	113	116	120	117
GEW-53	138	138	138	136
GEW-54	146	155	151	152
GEW-55	128	132	140	142
GEW-56R	120	142	156	147
GEW-57B	178	180	186	195
GEW-57R	192	196	198	198
GEW-58	184	--	182	194
GEW-59R	186	182	180	175
GEW-60R	196	198	--	--
GEW-62R	180	184	180	192
GEW-63	196	196	198	--
GEW-64	196	194	--	--
GEW-65A	170	--	--	--
GEW-66	198	200	198	195
GEW-68	100	100	--	--
GEW-69R	92	--	--	--
GEW-70R	150	--	--	--
GEW-71	182	186	188	--
GEW-72R	--			194
GEW-73R	140	138	138	137
GEW-74	--	--	--	--
GEW-75	--	--	--	--
GEW-76R	--	--	--	--
GEW-77	142	144	142	140
GEW-78R	138	140	155	167
GEW-79R	--	--	--	--
GEW-80	126	130	138	132

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	May	June	July	Aug
GEW-81	130	134	140	138
GEW-82R	180	178	180	179
GEW-83	110	110	112	125
GEW-84	110	120	112	120
GEW-85	188	188	196	199
GEW-90	196	200	196	197
GEW-91	194	194	198	198
GEW-106	154	120	--	--
GEW-109	102	134	146	154
GEW-110	86	105	92	147
GEW-111	--	--	--	--
GIW-01	178	181	187	191
GIW-02	154	157	187	170
GIW-03	162	166	174	170
GIW-04	158	158	158	162
GIW-05	188	181	193	193
GIW-06	168	176	178	182
GIW-07	148	147	167	160
GIW-08	118	118	138	138
GIW-09	144	143	166	159
GIW-10	181	183	187	187
GIW-11	138	142	148	157
GIW-12	130	114	149	151
GIW-13	141	143	146	149
LCS-1D	94	122	--	--
LCS-2D	102	103	105	106
LCS-3C	128	132	--	--
LCS-4B	--	--	--	--
LCS-5A	100	98	105	104
LCS-6B	124	120	117	99
PEW60	95	95	105	112
T-56	76	78	87	86

-- = 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	5/14/2013	19	30	8	42	ND	ND
	6/12/2013	30	45	2	21	ND	370
	7/11/2013	54	38	2	6.2	ND	ND
	8/6/2013	56	41	ND	ND	ND	ND
GEW-11	5/14/2013	5.6	63	ND	ND	25	3,000
	6/13/2013	7.3	59	ND	6	26	2,300
	7/11/2013	7.9	62	ND	4.4	23	2,600
	8/6/2013	3.1	65	ND	ND	26	2,800
GEW-12A	3/5/2013	0.2	47	6	22	24	3,400
	4/22/2013	0.38	60	2	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	1	3	20	6,000
	2/13/2013	0.2	77	1	2	18	4,800
	3/6/2013	0.2	46	9	33	11	3,200
	4/22/2013	0.23	76	ND	5	14	5,300
GEW-14A	5/14/2013	7.2	51	5	17	19	2,500
	6/13/2013	12	41	8	28	11	1,700
	7/11/2013	4	65	ND	ND	28	6,200
	8/8/2013	0.68	71	ND	ND	24	5,600
GEW-15	4/22/2013	2.7	67	ND	ND	25	3,700
	6/13/2013	2.1	64	ND	ND	29	4,000
	7/11/2013	2.8	64	ND	3.8	27	4,100
	8/8/2013	2.4	66	ND	ND	28	3,600
GEW-16R	1/25/2013	3.1	68	1	3.1	24	5,000
	2/13/2013	1.8	70	1	2	24	4,300
	3/6/2013	1.8	69	0	0	26	4,600
GEW-17R	1/25/2013	8.1	69	1	4.3	16	4,300
	2/12/2013	9.5	71	1	2.5	16	3,500
	3/6/2013	6.1	70	0	0	19	4,100
	4/25/2013	0.19	37	10	38	13	3,000
GEW-18B	4/25/2013	0.13	68	2	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	4.9	16	3,500
	3/6/2013	7.3	46	8	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	5/14/2013	6.3	37	11	42	ND	840
	6/11/2013	4.5	68	3	11	13	3,000
	7/11/2013	0.97	28	14	50	6.5	1,900
	8/7/2013	1.4	71	ND	6.1	18	4,000

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	5/14/2013	8.1	74	ND	ND	14	1,900
	6/11/2013	5.9	71	ND	ND	18	2,400
	7/10/2013	5.1	70	ND	ND	20	3,000
	8/7/2013	3.2	68	ND	ND	23	2,600
GEW-23A	5/14/2013	14	57	4	16	8.5	910
	6/11/2013	12	71	ND	ND	14	1,700
	7/10/2013	12	71	ND	ND	14	1,900
	8/7/2013	8.8	75	ND	ND	11	2,100
GEW-24A	5/14/2013	17	66	ND	ND	13	1,100
	6/11/2013	11	71	ND	ND	15	1,800
	7/10/2013	6.4	69	ND	ND	21	3,000
	8/7/2013	4.4	67	ND	ND	25	2,900
GEW-25A	5/14/2013	14	66	ND	ND	15	1,300
	6/11/2013	10	70	ND	ND	16	1,700
	7/10/2013	12	67	ND	ND	17	1,800
	8/7/2013	11	68	ND	ND	17	1,400
GEW-26R	3/6/2013	0.5	70	1	5	22	4,100
	4/25/2013	0.49	74	ND	ND	22	4,300
	5/14/2013	0.6	73	ND	ND	22	3,200
	6/11/2013	0.48	75	ND	ND	20	4,200
GEW-27A	5/14/2013	21	62	ND	3.6	12	910
	6/11/2013	11	69	ND	ND	16	1,700
	7/10/2013	10	69	ND	ND	17	2,200
	8/7/2013	5.4	69	ND	ND	21	2,200
GEW-28R	5/14/2013	17	64	ND	3.7	13	1,300
	6/11/2013	14	70	ND	3.8	11	930
	7/10/2013	14	71	ND	6.5	6.5	730
	8/7/2013	13	77	ND	ND	6.5	620
GEW-29	5/15/2013	6.3	68	ND	ND	23	2,400
	6/11/2013	5	66	ND	ND	26	2,700
	7/10/2013	3.7	67	ND	ND	25	3,400
	8/7/2013	2.5	67	ND	ND	26	3,400
GEW-30R	5/15/2013	21	60	ND	ND	15	1,900
	6/11/2013	20	57	ND	5.5	15	2,100
	7/10/2013	2.1	66	ND	ND	26	3,500
	8/7/2013	2	66	ND	ND	27	3,300
GEW-31R	2/12/2013	0.6	67	2	6.1	24	5,100
	3/5/2013	0.4	68	0	0	27	5,000
	5/15/2013	0.29	64	ND	ND	28	4,300
	6/13/2013	0.95	49	6	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	0	0	33	4,100

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-33R	5/15/2013	0.17	37	8	29	23	2,700
	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
GEW-34	5/15/2013	0.44	4.6	20	73	ND	ND
	6/13/2013	1.1	34	9	34	20	1,400
	7/10/2013	4.6	61	ND	4.3	28	2,000
	8/7/2013	9	70	ND	ND	17	1,200
GEW-35	5/15/2013	0.23	30	11	40	18	1,600
	6/12/2013	0.24	56	ND	ND	34	3,100
	7/10/2013	0.18	58	ND	ND	36	3,400
	8/7/2013	0.15	58	ND	ND	36	3,000
GEW-36	5/15/2013	0.021	9.4	18	66	5.7	710
	6/12/2013	0.12	58	ND	ND	36	3,400
	7/10/2013	0.13	59	ND	ND	36	3,500
	8/7/2013	0.098	52	2	8.2	34	2,900
GEW-37	5/15/2013	0.17	57	ND	5	33	3,200
	6/12/2013	0.13	58	ND	ND	33	3,200
	7/10/2013	0.15	60	ND	ND	33	3,200
	8/7/2013	0.16	55	ND	4	35	3,000
GEW-38	5/15/2013	4.1	57	2	8	26	2,000
	6/12/2013	3.3	61	ND	ND	31	2,700
	7/10/2013	1.7	60	ND	ND	34	2,700
	8/7/2013	1.9	58	ND	ND	33	2,200
GEW-39	5/15/2013	33	46	3	15	ND	230
	6/12/2013	34	56	ND	ND	6	630
	7/10/2013	39	56	ND	ND	ND	170
	8/7/2013	37	56	ND	ND	ND	150
GEW-56R	5/14/2013	22	40	ND	33	4.1	240
	6/12/2013	21	ND	5	38	3.4	230
	7/11/2013	20	65	ND	ND	12	940
	8/6/2013	29	57	ND	6	6.5	670
GEW-57B	5/14/2013	0.21	59	ND	6	31	3,500
	6/12/2013	0.21	62	ND	4	30	3,900
	7/11/2013	0.2	66	ND	ND	29	4,100
	8/8/2013	0.15	66	ND	ND	28	3,700
GEW-57R	5/14/2013	1.1	59	ND	3.8	32	3,100
	6/12/2013	0.46	60	ND	ND	32	3,800
	7/11/2013	0.32	61	ND	ND	32	4,300
	8/8/2013	0.27	60	ND	3.8	31	3,800
GEW-58	1/23/2013	1.7	55	2	7.7	32	3,300
	2/12/2013	1.2	53	3	12	29	2,500
	3/5/2013	1.3	60	0	0	34	2,900
GEW-59R	5/14/2013	16	59	ND	6.6	16	1,200
	6/12/2013	12	63	ND	ND	21	1,600
	7/11/2013	7.6	65	ND	ND	23	2,300
	8/6/2013	8.7	64	ND	ND	22	1,700

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	2	6.9	30	4,200
	4/22/2013	0.39	55	3	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	15	28	2,300
	6/13/2013	1.6	ND	ND	ND	36	3,500
GEW-63	2/13/2013	0.19	71	0.89	3.3	23	5,400
	3/5/2013	0.3	70	0	0	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	1	2	30	4,800
	4/22/2013	0.25	48	6	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	3	9.3	30	5,600
	12/5/2012	0.4	60	1	4.8	32	6,400
	1/24/2013	0.32	62	1	5	30	6,700
	2/12/2013	0.27	62	2	7	27	5,000
GEW-66	5/14/2013	0.29	62	ND	ND	30	5,400
	6/13/2013	0.3	ND	ND	ND	30	5,500
	7/11/2013	0.24	45	7	26	20	3,700
	8/8/2013	0.46	62	ND	4.1	30	4,300
GEW-68	3/5/2013	4.5	67	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	4	24	6,300
	12/6/2012	8.3	65	1	5	20	4,900
	1/24/2013	7.6	68	1	3	19	5,400
	2/13/2013	2.2	68	2	6	20	5,100
GEW-70R	1/24/2013	0.19	64	1	5	29	6,500
	2/12/2013	0.15	67	1	2.1	28	5,500
	3/5/2013	0.2	66	0	0	30	6,100
GEW-71	3/6/2013	3.9	66	0	5.2	23	4,200
	4/22/2013	1.7	43	9	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	4.5	24	6,900
	12/5/2012	0.51	70	1	3.2	23	8,900
	1/22/2013	20	60	1	5.8	13	1,800
GEW-73R	5/15/2013	4.9	66	ND	ND	25	2,900
	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

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	1	3	28	8,000
	2/12/2013	0.24	66	1	4	26	6,100
	3/5/2013	0.3	66	0	0	28	6,400
GEW-75	11/1/2012	0.26	66	1	4	27	7,300
	1/24/2013	0.23	47	7	26	18	4,200
GEW-76R	1/24/2013	0.28	59	4	16	19	6,900
	2/13/2013	0.2	71	1	2.3	23	6,700
	3/5/2013	0.2	69	0	0	25	6,500
GEW 77	5/14/2013	4.7	66	ND	ND	25	2,900
	6/11/2013	4.2	67	ND	ND	25	3,000
	7/11/2013	3.3	65	ND	4.2	25	3,800
	8/7/2013	2.6	67	ND	ND	26	3,400
GEW-78R	5/14/2013	2.3	64	ND	ND	29	3,800
	6/11/2013	1.9	65	ND	ND	29	3,900
	7/11/2013	1.5	65	ND	ND	28	5,100
	8/7/2013	0.91	65	ND	ND	30	4,700
GEW-79R	11/1/2012	0.56	73	1	3	22	8,000
	12/5/2012	2.1	70	1	2.7	23	6,700
GEW 80	5/14/2013	7.9	71	ND	ND	17	2,100
	6/11/2013	7.3	71	ND	ND	19	2,100
	7/11/2013	6.3	70	ND	ND	20	3,100
	8/7/2013	4.7	69	ND	ND	22	2,800
GEW 81	5/14/2013	6.9	72	ND	ND	15	1,700
	6/11/2013	7.2	73	ND	ND	17	1,800
	7/11/2013	4.7	67	2	5.7	20	3,000
	8/7/2013	2.5	68	ND	ND	25	3,100
GEW-82R	5/14/2013	2.3	67	ND	3.7	24	3,200
	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
GEW-83	5/14/2013	26	62	ND	7	3.9	350
	6/13/2013	28	64	ND	ND	4.1	440
	7/11/2013	27	64	ND	ND	5.1	630
	8/8/2013	24	63	ND	4.1	6	660
GEW-84	5/14/2013	16	75	ND	3.4	3.9	160
	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
GEW-85	5/14/2013	0.16	57	1.8	6.4	33	3,300
	6/13/2013	0.15	ND	ND	4.1	32	4,300
	7/11/2013	0.29	61	ND	ND	32	4,900
	8/6/2013	0.15	59	ND	3.7	32	4,300
GEW-90	5/14/2013	3.2	56	ND	4.4	32	2,800
	6/12/2013	0.49	58	ND	ND	36	3,500
	7/11/2013	0.31	58	ND	ND	36	4,000
	8/8/2013	0.26	56	ND	4.4	35	3,500

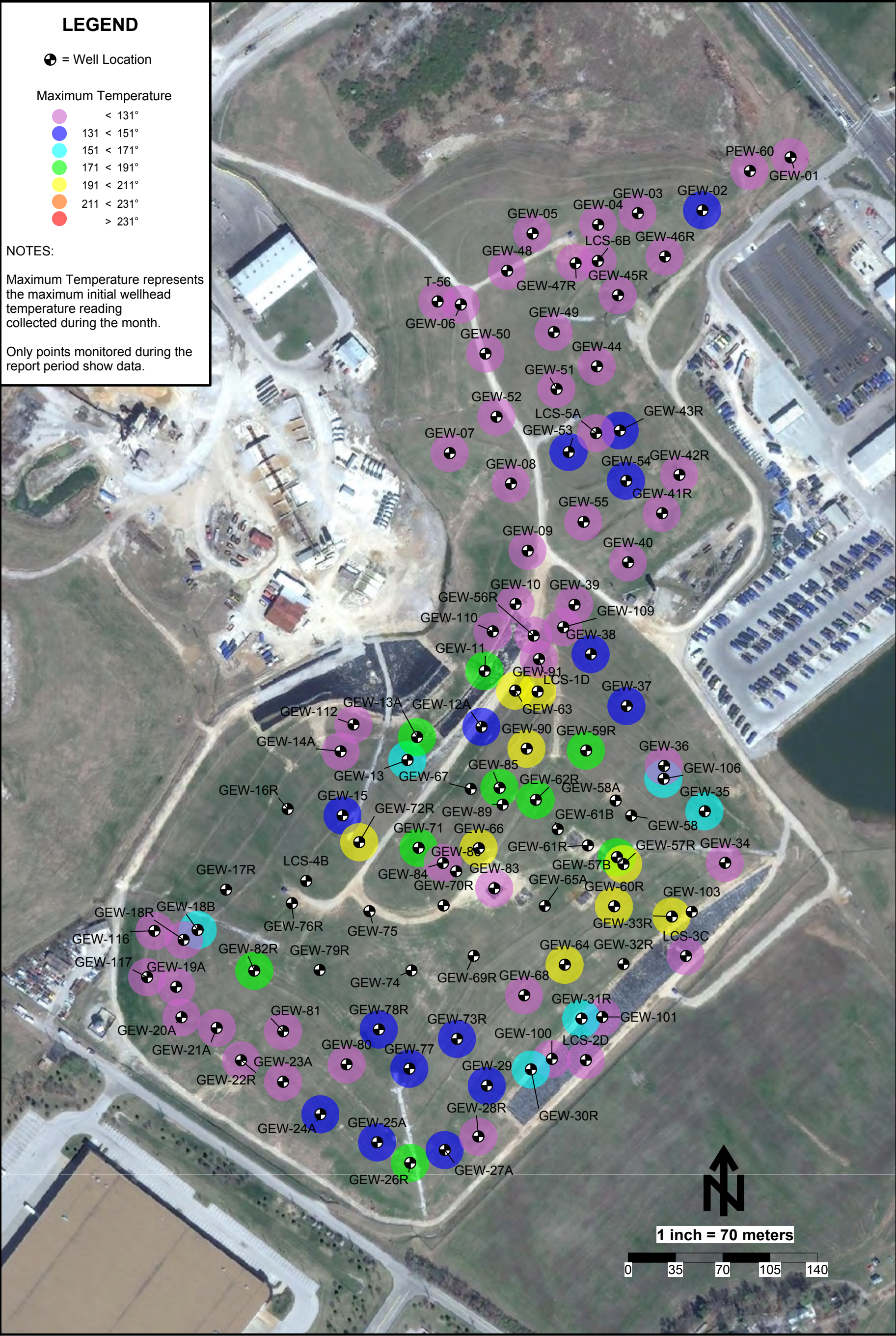
Laboratory Analysis - Bridgeton Landfill

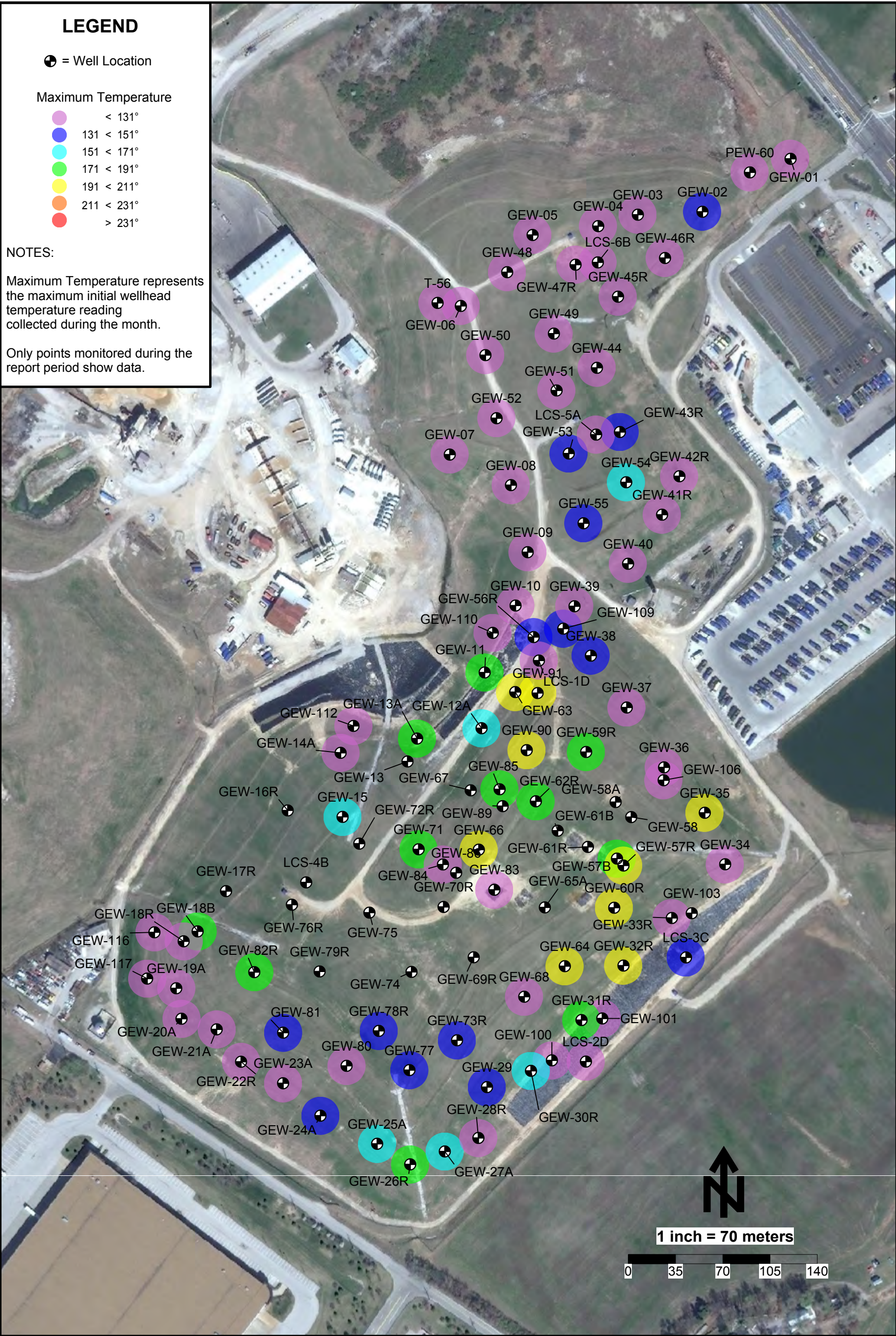
Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-91	4/22/2013	0.21	71	ND	ND	24	5,500
	5/14/2013	0.16	59	4	15	21	4,500
	7/11/2013	0.25	67	ND	3.8	26	5,500
	8/8/2013	0.23	65	ND	ND	28	4,600
GEW-106	3/5/2013	10	37	10	38	4.2	710
	4/22/2013	0.19	69	ND	ND	25	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	5/15/2013	20	55	ND	13	9.8	770
	6/12/2013	13	58	ND	4.2	22	1,500
	7/10/2013	12	54	ND	7.7	23	1,600
	8/7/2013	13	55	ND	ND	25	140
GEW-110	5/14/2013	5.3	67	ND	4.4	21	1,700
	6/13/2013	4.9	23	12	52	7.4	920
	7/11/2013	20	56	ND	ND	21	1,900
	8/6/2013	15	59	ND	ND	21	210
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	0	0	ND	0
	5/14/2013	61	36	ND	ND	ND	ND
	6/12/2013	62	35	ND	ND	ND	ND
LCS-2D	5/15/2013	49	43	1.7	6.4	ND	ND
	6/13/2013	51	45	ND	ND	ND	ND
	7/11/2013	49	47	ND	ND	ND	ND
	8/8/2013	47	48	ND	ND	ND	ND
LCS-3C	2/12/2013	17	70	0.97	3.5	8.1	1,600
	3/5/2013	16	69	0	4.6	8.7	1,800
	4/25/2013	2.6	13	17	65	ND	380
	6/13/2013	1.1	ND	17	63	ND	650
LCS-4B	12/5/2012	0.2	64	4.3	15	15	7,600
	2/13/2013	0.11	31	13	47	8.2	3,500
INLET	4/25/2013	8	32	11	40	8.1	1,200
	5/15/2013	11	49	5	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
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

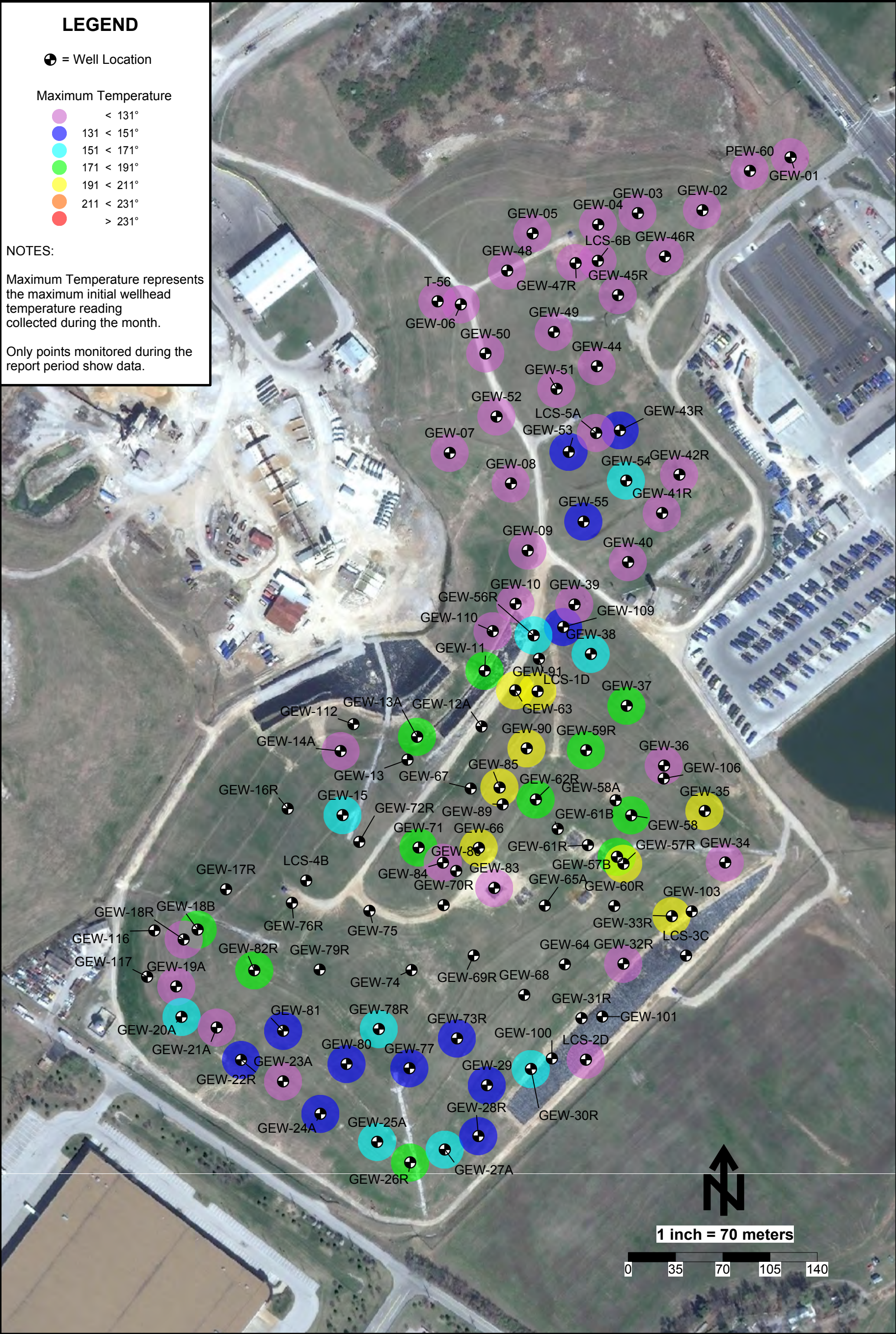
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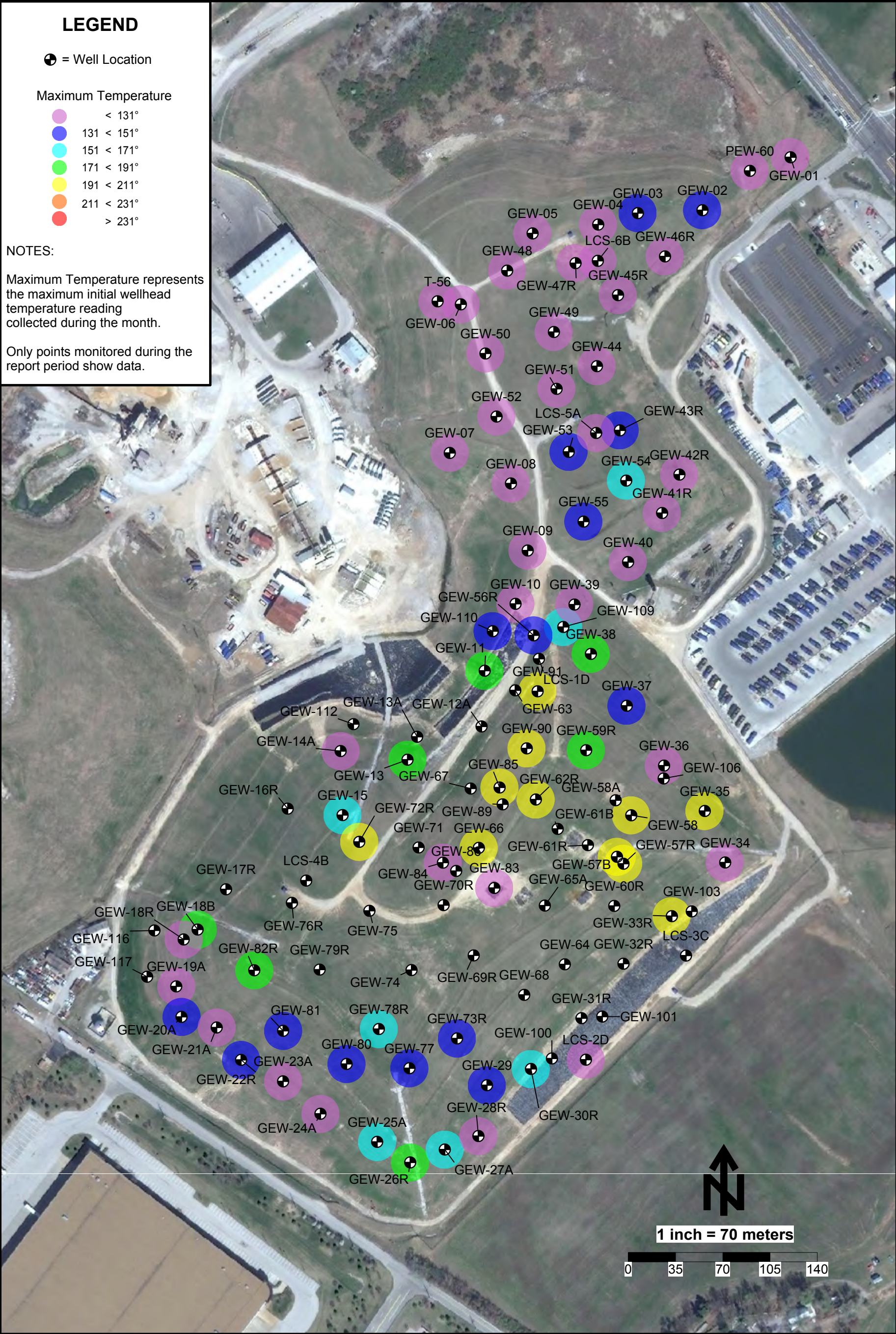
ATTACHMENT G

WELLHEAD TEMPERATURE MAPS









ATTACHMENT H

SUMMARY OF ODOR COMPLAINTS

August 1, 2013-August 2, 2013

No Complaints

August 3, 2013-August 9, 2013

Voicemails

Resident: Denyse DuBrucq

Voicemail: Ms. DuBrucq called again trying to sell her product, CryoRain, to the landfill.

Follow up: Because this is a sales call and we have previously told Ms. DuBrucq Bridgeton Landfill is not interested in her product, we did not return her call.

Emails

Resident: Mark Cummins

Email: This fire is exposing the public to very dangerous products of combustion and if you smell it you are in it. There is NO MINIMUM EXPOSURE LIMIT to the cancer causing vapors! I am a retired fire fighter and am fighting colon cancer caused from a life of smelling smoke. There are private hazmat companies that are using a new bio-consumable foam that is injected into the landfills that will extinguish these types of fires and allow the microbes to continue to produce valuable methane while eliminating the oxygen that causes the fires. Look up CAFSCO Fire Control Mark Cummins Burleson Texas

Response: Because this is a sales email, we did not respond.

August 10, 2013-August 16, 2013

Complaints Forwarded by MDNR

Resident: Paula Frey

Message: Ms. Frey called MDNR and her message was relayed by Joe Trunko. He said, "She indicated that odors were really bad last night and this morning. She lives south of Pattonville HS. It sounds like there were no major odor generating events that have occurred in the past couple days. I told her that even with the cap completed; there still are issues at the site (such as leachate management) that can contribute to odors. I gave her an overview of the additional work planned out there. It is hard to gage someone's perception of odor. What is really bad to one person may be mild to someone else. I think she was mainly frustrated that it still smelled and was concerned about the long term health effects of breathing the odors every day. I gave her contact info for the MO DHSS concerning the health issue."

Follow up: Ms. Frey lives just south of the Champ landfill which she may have smelled. Due to pending litigation, we did not respond.

Resident: Karen Wurm

Message: Atrocious odors on Hwy 70 between St Charles and Bridgeton, and also at Pattonville High School where my daughter goes to band every morning (outside on the football field). Nearby West Lake Landfill is supposed to be "capped" now, but obviously this has NOT taken care of the problem.

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

Resident: Jennifer Huber

Message: As I drove down McKelvey Rd I smelled a very distinct burning chemical odor. At first I thought it was Fred Weber, even though it did not smell like asphalt. But the closer I got to Fred Weber, the less I smelled it.

Second Message: Last night I left the DePaul Emergency Room due to an unrelated health concern. It was a cool night and we drove with the windows down heading west on McKelvey Road. When we reached the 1_70 overpass we started smelling the awful odor and it just kept getting worse until we reached home at Creve Coeur Mill Rd and Bennington. It was overpowering and nauseating. A very strong sweet smell (like rotting fruit) coupled with a chemical smell similar to fertilizer.

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

Resident: Kathy Bell

Message: There has been noxious, toxic, chemical, pungent odors coming from the landfill off and on for the past 3 days. I live in Spanish Village, and can't even spend any time outside this weekend, because the odor is so bad.

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

Resident: Becky Kincaid

Message: I could smell the landfill again at my house as early as 3:30 in the afternoon it continued until well after 7:00 when I could no longer stand it. We also have a home on Lockport where my daughter lives and they could smell as well. Something that concerns me is that we have been experiencing hives from an unknown source. My self, daughter, grandson, and son in law have all gotten them.

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

Resident: Karen Nickel

Message: 7:00 AM...8-9-2013...Terrible odor at my house outside. There is a very strong sweet chemical smell outside. It is making my nose burn. It is 70 degrees, sunshine, light winds blowing south. It's my understanding the cap is now complete. Why would the odor still be very strong yesterday into this morning still? Thanks

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

Resident: Charles Commuso

Message: Strong odor of landfill in evening in backyard.

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

Resident: Brian Chapman

Message: I smelled a strong odor around 12:15am on 8/9/13. I was under the impression that there was a new cap on the landfill nearby to minimize this odor. It was really bad tonight.

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

Resident: Sandy Buzzetta

Message: At 6:05 this morning, while driving to work, strong trash odor while driving I-70 West to Earth City to 270 East towards McDonnell Blvd. Also in the same location and same time on Tuesday and Wednesday.

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

Resident: Megan Richardson

Message: Just wanted to report the awful smell from the Bridgeton Landfill. I was on Highway 70 near Earth City last night, 8/14, around 6p and the smell was awful. The thing this morning 8/15 around 730 a.m, the smell was a little better but not much. The air quality is awful in that area any time of the day. I know the cap is on the landfill and the smell is better but it's still there.

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

Voicemails

Resident: Jim Nordstrom

Voicemail: Jim Nordstrom, of Smith Power Products, called asking to speak with an environmental staffer about what we're doing with the methane from the landfill. He asked for a call back to discuss potential opportunities for capturing the methane and using for energy.

Follow-up: We called Mr. Nordstrom back and told him we have already explored the option of a methane-to-energy system, however given our gas quality it is not a viable option at this time.

Emails

Resident: Rick Nickeson

Email: Land Fill Fire Extinguished- <http://www.youtube.com/watch?v=5FutZHBf9BE> Advantages and Benefits of NovaCool Fire Fighting Foam NovaCool Foam Provides a Single Source Application for Class A & B Fires??0.1% - 0.4% Class A Fires ??0.5% Class B Fires -- Polar & Non-Polar NovaCool Small Concentrate Requirements Provide Advantages ??NovaCool's solution to water is ? percent, or less, allowing longer fire attack time with small percentage application rates while using less product NovaCool Foam ??The foam blanket created at 0.5% application rate provides excellent foam and vapor suppression ??Can be used with all existing equipment and nozzles ??Can be batch mixed and/or mixed with other foams ??Can be added to 1.5 and 2.5 gallon extinguishers NovaCool Provides Exceptional Rapid Cooling Benefits ??Its ability to quickly remove heat from surfaces allows firefighting personnel to move and operate safely ??Eliminates the production of steam, creating another significant safety benefit ??Removes danger of re-ignition ??Reduces the amount of water needed by as much as 90 percent of that needed for conventional extinguishment NovaCool's Characteristics ??Non-corrosive--eliminating need for purging the site and firefighting equipment ??Non-toxic and rapidly biodegradable--presenting no hazardous runoff and virtually eliminating costly cleanup and need for storage and handling of materials for such a task ??Non-gelling--doesn't gum up your equipment. ??Non-slip--adding another safety factor R. Nickeson Enterprises POB 812425 Wellesley, MA 02482 781.775.2092 Rick@Rnick.com www.Rnick.com

Response: Because this is a sales email, we did not respond.

August 17, 2013-August 23, 2013

No Complaints

August 24, 2013-August 31, 2013

Complaints Forwarded by MDNR

Resident: Jessica Cooper

Message: Ms. Cooper emailed MDNR her odor complaint saying, "The smell is absolutely horrible this morning. This is a different smell, not the same chemical smell we normally have been smelling. The smell has been building over the past two weeks. Seems the smell is always strongest on Thursdays lately. When MDNR asked to clarify her location when she smelled the odors, Ms. Cooper replied, "It started at the intersection of 270 and St Charles Rock Rd then continued as I drove to St Charles Rock Rd and Boeneker Rd and continued on to Corporate Exchange Dr. and Boeneker Rd. to my final destination of Corporate Exchange Dr. This was at 7:37-7:45am this morning 8/29/2013."

Response: We are waiting for more information on the potential causes of the odor before contacting Ms. Cooper.

Voicemails

Resident: Jason

Voicemail: Jason's wife, who did not leave her name, called to ask about trash drop-off this weekend and asked we call her husband back.

Follow up: We called Jason and directed him to the customer service line.

ATTACHMENT I

LIQUID CHARACTERIZATION DATA

The Liquid Characterization Data for August 2013 consists of 1,970 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 8/1/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088240	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088241	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088242	John Powell
4	Non-Hazardous Leachate	Heritage - Covanta Tulsa	Tank Battery 4	Triad Transport	5,000	1720085-16209	John Powell
5	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450635 JJK	John Powell
6	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458168 JJK	John Powell
7	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,000	1720746-15240	John Powell
8	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Transwood Inc	5,500	011450660 JJK	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088243	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088244	John Powell
11	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Schiber	5,400	1719832-15240	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088245	John Powell
13	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	TDR Transport	5,200	AWS 78549	John Powell
14	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	TDR Transport	5,200	AWS 78550	John Powell
15	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78194	John Powell
16	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450662 JJK	John Powell
17	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,600	1719811-15240	John Powell
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088246	John Powell
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088247	John Powell
20	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,400	1719812-15240	John Powell
21	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458169 JJK	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
22	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Stoffel	5,500	AWS 78551	John Powell
23	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458170 JJK	John Powell
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088248	John Powell
25	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450663 JJK	John Powell
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088249	John Powell
27	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,000	AWS 78552	John Powell
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088250	John Powell
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088251	John Powell
30	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,600	1720747-15240	Emily Heikes
31	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78195	Emily Heikes
32	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450664 JJK	Emily Heikes
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088252	Emily Heikes
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088253	Emily Heikes
35	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	5,700	AWS 78553	Hunter King
36	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	6,000	AWS 78554	Hunter King
37	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088255	Hunter King
38	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088254	Hunter King
39	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78196	Emily Heikes
40	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,200	AWS 78555	Emily Heikes
41	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,500	AWS 78556	Emily Heikes

41

263,800

Loading Date 8/2/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088256	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	088257	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088258	John Powell
4	Non-Hazardous Leachate	Heritage - Covanta Tulsa	Sparge 2	Triad Transport	5,000	1720086-16209	John Powell
5	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Coal City Cob	6,000	011450665 JJK	John Powell
6	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Coal City Cob	6,000	011450666 JJK	John Powell
7	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Coal City Cob	6,000	011450667 JJK	John Powell
8	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458171 JJK	John Powell
9	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,000	1720748-15240	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088259	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088260	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088261	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088262	John Powell
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088263	John Powell
15	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78197	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088264	John Powell
17	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,000	1720749-15240	John Powell
18	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458172 JJK	Hunter King
19	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458177 JJK	Hunter King
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088265	John Powell
21	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,000	1720750-15240	Hunter King
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088266	John Powell
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088267	John Powell
24	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Transwood Inc	5,500	011450668 JJK	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088268	Hunter King
26	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,000	1719813-15240	Hunter King
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088271	Hunter King
28	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78198	Hunter King
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088270	Hunter King
30	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	5,700	AWS 78561	Hunter King
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088269	Hunter King
32	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78199	Hunter King
33	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,000	AWS 78557	Hunter King
34	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	6,100	AWS 78558	Hunter King
34					222,300		

Loading Date 8/3/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088272	Hunter King
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088273	Hunter King
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088274	Hunter King
4	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	Coal City Cob	6,000	AWS 78559	Hunter King
5	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Coal City Cob	6,000	AWS 78560	Hunter King
6	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,000	1719814-15240	Hunter King
7	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,000	1719815-15240	Hunter King
8	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	Coal City Cob	6,000	AWS 78562	Hunter King
9	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	5,800	AWS 78200	Hunter King
10	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	Coal City Cob	6,000	011450669 JJK	Hunter King
11	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	Coal City Cob	6,000	AWS 78571	Hunter King
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088276	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
13	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78201	Hunter King
14	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Sparge 2	Neier	5,400	1719816-15240	Hunter King
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088275	Hunter King
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088277	Hunter King
17	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	5,000	1719817-15240	Hunter King
18	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Coal City Cob	6,000	AWS 78599	Hunter King
19	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458175 JJK	Hunter King
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088278	Hunter King
21	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	5,000	1719819-15240	Hunter King
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088303	Hunter King
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088279	Hunter King
24	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	6,000	1719818-15240	Hunter King
25	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458176 JJK	Hunter King
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088280	Hunter King
27	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78202	Hunter King
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088281	Hunter King
29	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	5,500	011458174 JJK	Hunter King
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088302	Hunter King
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088282	Hunter King
32	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	5,500	1719837-15240	Hunter King
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,400	088283	Hunter King
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088301	Hunter King
35	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	5,700	AWS 78597	Hunter King
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088300	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
Loading Date 8/4/2013							
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088284	Emily Heikes
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088285	Emily Heikes
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088286	Emily Heikes
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088287	Hunter King
5	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	6,000	AWS 78596	Hunter King
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088299	Hunter King
7	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	5,800	AWS 78203	Hunter King
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088298	Hunter King
9	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78204	Hunter King
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088297	Hunter King
11	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Stoffel	5,500	AWS 78595	Hunter King
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088296	Hunter King
13	Non-Hazardous Leachate	Advanced Waste - Liquid Environmental	Tank AST 316k	Advanced Waste	5,000	011450573 JJK	Hunter King
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088295	Hunter King
15	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	TDR Transport	5,200	AWS 78594	Hunter King
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088294	Hunter King
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088293	Hunter King
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088292	Hunter King
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088288	Emily Heikes
20	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	TDR Transport	4,600	AWS 78593	Emily Heikes
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088289	Emily Heikes
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088290	Emily Heikes
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088291	Emily Heikes

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
23					158,100		

Loading Date **8/5/2013**

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088317	Hunter King
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088318	Hunter King
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088319	Hunter King
4	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450670 JJK	Hunter King
5	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	Coal City Cob	6,000	AWS 78563	Hunter King
6	Non-Hazardous Leachate	Heritage - Covanta Tulsa	Tank Battery 7	Triad Transport	5,000	1721407-16209	Hunter King
7	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458178 JJK	Hunter King
8	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	6,100	AWS 78564	Hunter King
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088316	Hunter King
10	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78238	Hunter King
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088315	Hunter King
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088314	Hunter King
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Schiber	4,500	1721365-15240	Hunter King
14	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78205	Hunter King
15	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450671 JJK	Hunter King
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088313	Hunter King
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088312	Hunter King
18	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450673 JJK	Hunter King
19	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450672 JJK	Hunter King
20	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Mid America Waste Solutions	5,000	1721394-15240	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
21	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Stoffel	5,500	AWS 78566	Hunter King
22	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,200	AWS 78565	Hunter King
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088311	Hunter King
24	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,500	AWS 78574	Hunter King
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088310	Hunter King
26	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450674 JJK	Hunter King
27	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458197 JJK	Hunter King
28	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	5,000	1721371-15240	Hunter King
29	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	5,800	1721372-15240	Hunter King
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088309	Hunter King
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088304	Emily Heikes
32	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458179 JJK	Emily Heikes
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088305	Emily Heikes
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088306	Emily Heikes
35	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	6,000	AWS 78567	Emily Heikes
36	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78237	Emily Heikes
37	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088307	Emily Heikes
38	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	TDR Transport	5,200	AWS 78568	Emily Heikes
39	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088308	Emily Heikes

39

252,800

Loading Date 8/6/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088333	Hunter King
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088334	Hunter King
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088335	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
4	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450683 JJK	Hunter King
5	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	TDR Transport	5,800	AWS 78569	Hunter King
6	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458180 JJK	Hunter King
7	Non-Hazardous Leachate	Advanced Waste - Chemworks	Tank AST 316k	Coal City Cob	6,000	AWS 78592	Hunter King
8	Non-Hazardous Leachate	Heritage - Covanta Tulsa	Tank Battery 7	Triad Transport	5,000	1721406-16209	Hunter King
9	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Mid America Waste Solutions	5,000	1721396-15240	Hunter King
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088332	Hunter King
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088331	Hunter King
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088330	Hunter King
13	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	6,000	AWS 78591	Hunter King
14	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78236	Hunter King
15	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78235	Hunter King
16	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450675 JJK	Hunter King
17	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	5,500	011458182 JJK	Hunter King
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088329	Hunter King
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088328	Hunter King
20	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450676 JJK	Hunter King
21	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Stoffel	5,500	AWS 78590	Hunter King
22	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450677 JJK	Hunter King
23	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	5,000	1721376-15240	Hunter King
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088327	Hunter King
25	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450678 JJK	Hunter King
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088326	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
27	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458196 JJK	Hunter King
28	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 7	Neier	6,000	1721377-15240	Hunter King
29	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Schiber	5,000	1721367-15240	Hunter King
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088325	Hunter King
31	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,800	1721373-15240	Emily Heikes
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088321	Emily Heikes
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088322	Emily Heikes
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088323	Emily Heikes
35	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,200	AWS 78589	Emily Heikes
36	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088324	Emily Heikes
37	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	5,700	AWS 78575	Emily Heikes
38	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088337	Emily Heikes
39	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,200	AWS 78576	Emily Heikes
39					252,700		

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088338	Hunter King
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088339	Hunter King
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088340	Hunter King
4	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Mid America Waste Solutions	5,000	1721395-15240	Hunter King
5	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	TDR Transport	5,800	011450679 JJK	Hunter King
6	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78206	Hunter King
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088341	Hunter King
8	Non-Hazardous Leachate for Rockford IPC	Advanced Waste - Rockford IPC	Tank AST 316k	TDR Transport	5,200	011450680 JJK	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
9	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	5,500	011458195 JJK	Hunter King
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088342	Hunter King
11	Non-Hazardous Leachate	Heritage - Covanta Tulsa	Tank AST 316k	Triad Transport	4,800	1721405-16209	Hunter King
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088343	Hunter King
13	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78234	Hunter King
14	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Coal City Cob	6,000	AWS 78588	Hunter King
15	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	6,000	AWS 78587	Hunter King
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088379	Hunter King
17	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78233	Hunter King
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088378	Hunter King
19	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458183 JJK	Hunter King
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088377	Hunter King
21	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,200	AWS 78577	Hunter King
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088376	Hunter King
23	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	5,500	011458184 JJK	Hunter King
24	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,400	1721374-15240	Hunter King
25	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,000	1721366-15240	Hunter King
26	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,600	1721375-15240	Emily Heikes
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088344	Emily Heikes
28	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1721378-15240	Emily Heikes
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088345	Emily Heikes
30	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	5,700	AWS 78578	Emily Heikes
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088346	Emily Heikes
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088347	Emily Heikes
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088348	Emily Heikes

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088349	Emily Heikes

34

220,700

Loading Date 8/8/2013

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088351	Hunter King
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088350	Hunter King
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088352	Hunter King
4	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450682 JJK	Hunter King
5	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Mid America Waste Solutions	5,000	1721397-15240	Hunter King
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088356	Hunter King
7	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	5,500	011458185 JJK	Hunter King
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088353	Hunter King
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088354	Hunter King
10	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,400	1721368-15240	Hunter King
11	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450681 JJK	Hunter King
12	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78207	Hunter King
13	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450759 JJK	Hunter King
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088355	Hunter King
15	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78232	Hunter King
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088357	Hunter King
17	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Stoffel	5,500	AWS 78579	Hunter King
18	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450684 JJK	Hunter King
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088375	Hunter King
20	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458186 JJK	Hunter King
21	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1721379-15240	Hunter King

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088358	Hunter King
23	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	Wayne Transports	6,000	011450758 JJK	Hunter King
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088374	Hunter King
25	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	5,500	011458187 JJK	Hunter King
26	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,200	AWS 78580	Hunter King
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088373	Hunter King
28	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1721380-15240	Hunter King
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088359	Hunter King
30	Non-Hazardous Leachate	Advanced Waste - Liquid Environmental	Tank AST 316k	KRD Trucking	6,500	AWS 78586	Hunter King
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088372	Hunter King
32	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	KRD Trucking	6,200	AWS 78585	Hunter King
33	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1721381-15240	Emily Heikes
34	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088360	Emily Heikes
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088361	Emily Heikes
36	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,200	1721382-15240	Emily Heikes

36

234,500

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088362	Hunter King
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088364	Hunter King
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088363	Hunter King
4	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Wayne Transports	6,000	AWS 78581	Hunter King
5	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1721383-15240	Hunter King
6	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	K&R	5,700	AWS 78582	Hunter King
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088122	Hunter King

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	088365	Hunter King
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088366	Hunter King
10	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Wayne Transports	6,000	AWS 78583	Hunter King
11	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78231	Hunter King
12	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank Battery 1	Sully	5,500	AWS 78230	Hunter King
13	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78229	Hunter King
14	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,400	1723344-15240	Hunter King
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088380	Hunter King
16	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,000	1721369-15240	Hunter King
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088371	Hunter King
18	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Wayne Transports	6,000	AWS 78584	Hunter King
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088370	Hunter King
20	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank AST 316k	Stoffel	5,500	AWS 78600	Hunter King
21	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank AST 316k	Turn Key	6,000	011458188 JJK	Hunter King
22	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank Battery 1	Turn Key	6,000	011458189 JJK	Hunter King
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088381	Hunter King
24	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank Battery 1	K&R	6,000	AWS 78670	Hunter King
25	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank Battery 1	Wayne Transports	6,000	AWS 78669	Hunter King
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088369	Hunter King
27	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,200	1721384-15240	Hunter King
28	Non-Hazardous Leachate	Advanced Waste - Kankakee Metro	Tank Battery 1	Turn Key	5,500	011458190 JJK	Hunter King
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088368	Hunter King
30	Non-Hazardous Leachate	Advanced Waste - Crystal Springs	Tank Battery 1	Wayne Transports	6,000	AWS 78601	Hunter King
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088382	Emily Heikes
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088383	Emily Heikes

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
33	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,200	1721386-15240	Emily Heikes
34	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	5,000	1721385-15240	Emily Heikes
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088384	Emily Heikes
36	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 8	Neier	5,000	1723345-15240	Emily Heikes
37	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,500	1723346-15240	Emily Heikes
38	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank Battery 8	Sully	6,000	AWS 78208	Emily Heikes
39	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 8	Neier	5,000	1723347-15240	Emily Heikes
40	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088385	Emily Heikes
41	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank Battery 8	Sully	5,400	AWS 78209	Emily Heikes
42	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 8	Neier	5,000	1723348-15240	Emily Heikes
43	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank Battery 8	Sully	5,600	AWS 78210	Emily Heikes

43

270,500

Loading Date 8/10/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	17,201	2013-08-10	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088386	Hunter King
2	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1721387-15240	Hunter King
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088387	Hunter King
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088388	Hunter King
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088389	Hunter King
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088367	Hunter King
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088406	Hunter King
8	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,300	1721388-15240	Hunter King
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088404	Hunter King
10	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1721389-15240	Hunter King

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	088405	Hunter King
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088403	Hunter King
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088390	Hunter King
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088391	Hunter King
15	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1721390-15240	Hunter King
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088392	Hunter King
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088402	Hunter King
18	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1719836-15240	Hunter King
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088401	Hunter King
20	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1723467-15240	Hunter King
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088393	Hunter King
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088400	Hunter King

23

168,001

Loading Date 8/11/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	14,848	2013-08-11	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088407	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088408	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088409	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088410	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088411	John Powell
6	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	5,800	AWS 78211	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088412	John Powell
8	Non-Hazardous Leachate	Advanced Waste - New Castle	Tank AST 316k	Kuhnle Bros	5,300	AWS 77355	John Powell
9	Non-Hazardous Leachate	Advanced Waste - New Castle	Tank AST 316k	Kuhnle Bros	5,300	AWS 77356	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
10	Non-Hazardous Leachate	Advanced Waste - New Castle	Tank AST 316k	Kuhnle Bros	5,300	AWS 77357	John Powell
11	Non-Hazardous Leachate	Advanced Waste - New Castle	Tank AST 316k	Kuhnle Bros	5,300	AWS 77358	John Powell
12	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78212	John Powell
13	Non-Hazardous Leachate	Advanced Waste - Cedar Rapids	Tank AST 316k	Sully	6,000	AWS 78213	John Powell
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088413	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088414	John Powell
16	Non-Hazardous Leachate	Advanced Waste - New Castle	Tank AST 316k	Kuhnle Bros	5,300	AWS 77359	John Powell
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088415	John Powell
18	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	K&R	6,000	011450685 JJK	John Powell
19	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	TDR Transport	5,200	011450686 JJK	John Powell
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088416	John Powell
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088417	John Powell
22	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	K&R	6,100	011450687 JJK	John Powell
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088418	John Powell
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088419	John Powell
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088420	John Powell
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088421	John Powell
27	Non-Hazardous Leachate	Advanced Waste - Rockford IPC	Tank AST 316k	TDR Transport	5,200	011450688 JJK	John Powell
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088422	John Powell

29

201,648

Loading Date 8/12/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,061	2013-08-12	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088423	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088424	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	088425	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088426	John Powell
5	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	6,000	1721370-15240	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088427	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088428	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088429	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088430	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088431	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088432	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088433	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088434	John Powell
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088435	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088436	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088437	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088438	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088439	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088440	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088441	Emily Heikes
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088442	Emily Heikes

22

175,061

Loading Date 8/13/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	12,447	2013-08-13	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088443	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088445	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	088444	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088446	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088447	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088448	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088449	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088450	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088451	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088452	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088453	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088454	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088455	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088456	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088457	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088458	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088459	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088460	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088461	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088462	Emily Heikes

21

162,447

Loading Date 8/14/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	16,144	2013-08-14	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088463	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088464	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088465	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	088466	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088467	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088468	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088469	John Powell
8	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,500	1723504-15240	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088470	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088471	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088472	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088473	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088474	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088475	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088476	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088477	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088478	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088479	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088480	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088481	Emily Heikes
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088482	Emily Heikes

22

171,644

Loading Date 8/15/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	16,156	2013-08-15	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088483	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088484	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088485	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	088486	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088487	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088488	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088489	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088490	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088491	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088492	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088493	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088494	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088495	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088496	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088497	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088498	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088499	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088500	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088501	Emily Heikes

20

158,656

Loading Date 8/16/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,915	2013-08-16	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088502	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088503	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088504	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088506	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088507	John Powell

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088508	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088509	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088510	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088511	Emily Heikes
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088512	Emily Heikes
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088513	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088514	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088515	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088516	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088517	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088518	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088519	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088520	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088521	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088522	Emily Heikes

21

169,915

Loading Date 8/17/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,505	2013-08-17	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088523	Emily Heikes
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088525	Emily Heikes
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088526	Emily Heikes
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088527	Emily Heikes
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088528	Emily Heikes
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088529	Emily Heikes

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	088530	Emily Heikes
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088531	Emily Heikes
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088532	Emily Heikes
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088533	Emily Heikes
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088534	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088535	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088536	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088537	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088538	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088539	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088540	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088541	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088542	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088543	Emily Heikes

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169,505

Loading Date 8/18/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,498	2013-08-18	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088544	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088545	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088546	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088547	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088548	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088549	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088550	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	088551	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088552	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088553	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088554	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088555	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088556	John Powell
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088557	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088558	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088559	John Powell
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088560	John Powell
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088561	John Powell
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088562	John Powell
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088563	John Powell
21					169,498		

Loading Date 8/19/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,501	2013-08-19	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088564	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088565	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088566	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088567	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088568	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088569	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088570	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088571	John Powell

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	088572	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088573	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088574	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088575	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088576	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088577	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088578	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088579	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088580	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088581	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088582	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088583	Emily Heikes

21

169,501

Loading Date 8/20/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,502	2013-08-20	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088584	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088585	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088586	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088587	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088588	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088589	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088590	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088591	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088592	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	088593	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088594	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088595	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088596	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088597	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088598	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088599	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088600	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088601	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088602	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088603	Julie Croak
21					169,502		

Loading Date 8/21/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,497	2013-08-21	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088604	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088605	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088606	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088607	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088608	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088609	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088610	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088611	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088612	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088613	John Powell

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	088614	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088615	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088616	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088617	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088618	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088619	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088620	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088621	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088622	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088623	Emily Heikes

21

169,497

Loading Date 8/22/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,506	2013-08-22	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088624	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088625	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088626	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088629	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088630	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088631	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088632	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088633	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088634	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088635	Emily Heikes
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088636	Emily Heikes

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	088637	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088638	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088639	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088640	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088641	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088642	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088643	Emily Heikes
19					154,506		

Loading Date 8/23/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,498	2013-08-23	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088644	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088645	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088646	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088647	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088648	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088649	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088650	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088651	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088652	Emily Heikes
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088653	Emily Heikes
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088654	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088655	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088656	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088657	Emily Heikes

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	088658	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088659	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088660	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088661	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088662	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088663	Emily Heikes

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169,498

Loading Date 8/24/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,498	2013-08-24	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088664	Dan Feezor
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088665	Emily Heikes
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088666	Emily Heikes
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088668	Emily Heikes
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088667	Emily Heikes
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088670	Emily Heikes
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088671	Emily Heikes
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088672	Emily Heikes
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088673	Emily Heikes
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088674	Emily Heikes
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088675	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088676	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088677	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088678	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088679	Emily Heikes

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	088680	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088681	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088682	Emily Heikes
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088683	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088684	Emily Heikes
21					169,498		

Loading Date 8/25/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,507	2013-08-25	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088685	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088686	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088687	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088688	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088689	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088690	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088691	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088692	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088693	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088694	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088695	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088696	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088697	John Powell
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088698	John Powell
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088699	John Powell
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088700	John Powell

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	088701	John Powell
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088702	John Powell
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088703	John Powell
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088704	John Powell

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169,507

Loading Date 8/26/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,498	2013-08-26	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088706	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088707	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088708	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088709	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088710	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088711	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088712	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088713	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088714	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088715	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088716	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088717	Julie Croak
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088718	Julie Croak
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088719	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088720	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088721	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088722	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	088723	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088724	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088725	Julie Croak

21

169,498

Loading Date 8/27/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	482	2013-08-27	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088726	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088727	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088728	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088729	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088731	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088732	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088733	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088734	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088735	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088736	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088737	Emily Heikes
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088738	Emily Heikes
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088739	Emily Heikes
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088740	Emily Heikes
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088741	Emily Heikes
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088742	Emily Heikes
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088743	Emily Heikes
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,400	088744	Emily Heikes

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088745	Emily Heikes
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088746	Emily Heikes

21

150,382

Loading Date 8/28/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,209	2013-08-28	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088747	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088748	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088749	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088750	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088751	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088752	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088753	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088754	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088755	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088756	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088757	Connie McFadden
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088758	Connie McFadden
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088759	Connie McFadden
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088765	Connie McFadden
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088760	Connie McFadden
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088764	Connie McFadden
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088761	Connie McFadden
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088762	Connie McFadden
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088763	Connie McFadden

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	088766	Connie McFadden

21

169,209

Loading Date 8/29/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,596	2013-08-29	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088767	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088768	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088769	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088770	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088771	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088772	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088773	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088774	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088775	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088776	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088777	Connie McFadden
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088778	Connie McFadden
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088779	Connie McFadden
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088780	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088781	Connie McFadden
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088782	Connie McFadden
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088786	Connie McFadden
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088784	Connie McFadden
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088785	Connie McFadden
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088787	Connie McFadden

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
21					169,596		
Loading Date 8/30/2013							
0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,502	2013-08-30	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088788	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088789	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088790	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088791	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088792	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088793	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088794	Emily Heikes
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088795	Emily Heikes
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088796	Emily Heikes
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088797	Emily Heikes
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088798	Connie McFadden
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088799	Connie McFadden
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088800	Connie McFadden
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088801	Connie McFadden
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088802	Connie McFadden
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088803	Connie McFadden
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088804	Connie McFadden
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088805	Connie McFadden
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088806	Connie McFadden
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088807	Connie McFadden
21					169,502		

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
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Loading Date 8/31/2013

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	19,502	2013-08-31	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088809	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088810	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088811	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088812	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088813	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088814	Bernice Honigfort
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088815	Bernice Honigfort
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088816	Bernice Honigfort
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088817	Bernice Honigfort
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088818	Bernice Honigfort
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088819	Bernice Honigfort
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088820	Connie McFadden
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088821	Connie McFadden
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088822	Connie McFadden
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088823	Connie McFadden
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088824	Connie McFadden
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088825	Connie McFadden
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088826	Connie McFadden
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088827	Connie McFadden
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	088828	John Powell

21

169,502

ATTACHMENT K

NORTH QUARRY SELECT WELL LABORATORY DATA

Bridgeton Landfill North Quarry Select Gas Well Laboratory Data

Well No.	June 6, 2013				July 22, 2013				August 8, 2013			
	CO (ppm)	H ₂ (%)	CH ₄ (%)	O ₂ (%)	CO (ppm)	H ₂ (%)	CH ₄ (%)	O ₂ (%)	CO (ppm)	H ₂ (%)	CH ₄ (%)	O ₂ (%)
GEW-40	ND	ND	43	2.8	ND	ND	41	4.9	ND	4.3	50	ND
GEW-41R	ND	ND	58	ND	ND	ND	57	ND				
GEW-43R	ND	ND	58	ND	ND	ND	52	ND				
GEW-53	44	4.1	53	ND	46	ND	49	ND				
GEW-54	44	10	47	ND	35	6.6	50	ND				
GEW-55	ND	4.1	47	1.8	ND	3.9	51	ND				

Well No.	September 4, 2013											
	CO (ppm)	H ₂ (%)	CH ₄ (%)	O ₂ (%)	CO (ppm)	H ₂ (%)	CH ₄ (%)	O ₂ (%)	CO (ppm)	H ₂ (%)	CH ₄ (%)	O ₂ (%)
GEW-40												
GEW-41R												
GEW-43R												
GEW-53												
GEW-54	ND	6.2	50	ND								
GEW-55												