

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

February 20, 2014

Commentary on Data, February 20, 2014

The following observations and comments are offered for the January 2014 data:

Gas Volume

- As seen in Attachment A-2, gas collection volumetric rate is in the vicinity of 7,000 CFM for January.

Gas Quality

- Attachment F-2, F-3, and G contains the monthly data related to gas quality and temperature as measured at the respective wellheads. In general, landfill gas wells experience fairly noticeable temperature fluctuations as compared on a monthly basis. This is typically attributed to variations in gas flow rates from a particular well and ambient temperatures at the time of reading. Variations in gas flow can be caused by a number of factors, including changes in vacuum in the adjacent collection header, wellhead adjustments and even barometric pressure. It is also important to note that, with any landfill gas collection system, monitoring data can vary from event to event.
- A detailed review of the gas extraction wells in the south quarry neck area was conducted. All of the "neck area" extraction well CO laboratory data showed relatively consistent or a decrease in CO levels except GEW 56R. The laboratory data for the CO in January at GEW 56R realized an increase in CO to 2,900 ppm from 1,200 ppm the previous month. The closest temperature monitoring probes to GEW 56R are TMP-6 and TMP-14 which show very stable temperature profiles. There is also very minimal settlement measured near GEW 56R. GEW 56R experienced a 44 °F decrease in the maximum wellhead temperature based on the previous month comparison. This has been a typical wellhead temperature variance for this well. The previous months maximum wellhead temperature were October = 147 °F, November = 149 °F, December = 186 °F, and January = 142 °F. The month to month variance is most likely attributed to fluctuating flow at the wellhead.
- All wells in the North Quarry measured maximum wellhead temperature under 145° F for the month of January. Review of weekly gas quality in Attachment F-1 reveals that all of these gas wells had less than 1% oxygen and have healthy methane and carbon dioxide levels suggesting otherwise normal wellfield conditions at all locations.
- CO measurements and laboratory analysis was completed for the north quarry wells for January pursuant to the Stipulation and Order Executed 1-17-14. All laboratory measurements of CO were substantially under the lowest reporting increment and this is illustrated on the January map in Attachment C.
- Attachment F-1 shows that eleven vertical gas extraction wells had oxygen levels over 5% at one or more weekly monitoring events in January. All of these wells are in the South

Quarry area where the flexible membrane liner cap is in place to prevent atmospheric intrusion into the waste mass. On-going tuning and maintenance is being performed to manage the oxygen content lower. All detected oxygen is currently believed to be a result of recent surface repairs and/or cracks or leaks in the above-ground infrastructure.

Settlement

- The South Quarry continues to show monthly maximum settlement in the range of 2 to 3 feet in places (see Attachment E). The rate of settlement directly south of the neck appears to be stable or decreasing compared to previous months.

Complaints

The contacts and specific information related to odor complaints using complaint-reporting communication is shown in Attachment H. Historical cold weather resulted in several operational difficulties during January which contributed to an increase in odor complaints.

ATTACHMENT A

DAILY FLARE MONITORING DATA

ATTACHMENT A-1

DATA SPREADSHEET

Daily Flare Monitoring Data - Bridgeton Landfill
8/1/2013 - 1/31/2014

Date	Device Flow (scfm)						Total Flow (scfm)
	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
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

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

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

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11/1/2013			947	1,629	1,922	948	5,446
11/2/2013			964	1,642	1,890	971	5,467
11/3/2013			959	1,627	1,942	846	5,374
11/4/2013			848	1,731	1,780	1,170	5,529
11/5/2013			860	1,784	1,826	1,171	5,641
11/6/2013			1,440	2,110	1,987	770	6,307
11/7/2013			979	1,666	1,886	797	5,328
11/8/2013			1,337	1,764	1,808	662	5,571
11/9/2013			753	1,734	1,879	1,239	5,605
11/10/2013			751	1,724	1,861	1,218	5,554
11/11/2013			732	1,787	1,850	1,206	5,575
11/12/2013			731	1,567	1,756	1,224	5,278
11/13/2013			820	1,471	1,406	1,214	4,911
11/14/2013			870	1,637	1,712	1,201	5,420
11/15/2013			750	1,889	1,535	1,097	5,271
11/16/2013			931	1,941	1,761	1,031	5,664
11/17/2013			933	1,967	1,842	1,021	5,763
11/18/2013			800	1,995	1,342	1,074	5,211
11/19/2013			1,110	1,660	1,930	1,054	5,754
11/20/2013			1,040	1,670	1,580	1,030	5,320
11/21/2013			1,170	1,750	1,680	830	5,430
11/22/2013			1,103	1,684	1,532	766	5,085
11/23/2013			1,088	1,634	1,559	1,083	5,364
11/24/2013			1,017	1,522	1,587	1,068	5,194
11/25/2013			1,046	1,677	1,618	1,057	5,398
11/26/2013			706	1,256	2,460	1,024	5,446
11/27/2013			784	1,420	2,328	1,029	5,561
11/28/2013			660	1,601	2,423	934	5,618
11/29/2013			550	1,561	2,465	943	5,519
11/30/2013			665	1,614	2,389	1,069	5,737

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	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
12/1/2013			1,030	1,730	1,125	918	4,803
12/2/2013			872	1,202	2,437	888	5,399
12/3/2013			991	1,857	1,433	812	5,093
12/4/2013			1,022	1,170	2,425	772	5,389
12/5/2013			862	1,052	2,549	771	5,234
12/6/2013			901	1,306	2,518	775	5,500
12/7/2013			1,175	1,765	1,980		4,920
12/8/2013			857	1,283	2,627	938	5,705
12/9/2013			1,025	1,478	2,025	933	5,461
12/10/2013			978	1,568	1,833	1,023	5,402
12/11/2013			829	1,422	2,460	949	5,660
12/12/2013			883	1,265	2,602	908	5,658
12/13/2013			894	1,301	2,707	841	5,743
12/14/2013			1,206	1,291	2,084	821	5,402
12/15/2013			1,040	1,262	2,364	1,168	5,834
12/16/2013			1,474	1,227	1,888	916	5,505
12/17/2013			1,126	1,174	2,427	868	5,595
12/18/2013			994	1,703	2,099	1,099	5,895
12/19/2013			1,727	1,938	852	977	5,494
12/20/2013			1,880	1,560	2,522	988	6,950
12/21/2013			1,968	1,088	2,541	1,061	6,658
12/22/2013			1,610	1,298	2,420	960	6,288
12/23/2013			1,116	1,662	2,553	871	6,202
12/24/2013			1,721	1,932	2,153	808	6,614
12/25/2013			1,063	1,604	1,725	808	5,200
12/26/2013			2,025	1,691	1,453	835	6,004
12/27/2013			1,228	1,261	2,149	851	5,489
12/28/2013			2,029	1,362	2,203	968	6,562
12/29/2013			1,755	1,425	2,302	919	6,401
12/30/2013			2,025	1,350	2,350	950	6,675
12/31/2013			2,100	1,300	2,156	932	6,488

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	Enclosed Flare	Callidus Flare	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
1/1/2014			1,850	2,467	1,270	890	6,477
1/2/2014			1,800	2,100	1,200	950	6,050
1/3/2014			2,640	1,930	1,450	1,025	7,045
1/4/2014			1,836	2,635	1,356	965	6,792
1/5/2014			1,257	2,500	1,895	863	6,515
1/6/2014			1,877	1,950	1,456	892	6,175
1/7/2014			1,789	2,426	1,852	964	7,031
1/8/2014			1,877	2,855	0	974	5,706
1/9/2014			1,654	2,756	0	964	5,374
1/10/2014			1,422	2,315	1,687	1,204	6,628
1/11/2014			1,654	2,146	1,789	1,178	6,767
1/12/2014			1,623	2,635	1,664	1,065	6,987
1/13/2014			1,110	3,300	2,040	972	7,422
1/14/2014			2,650	791	2,360	975	6,776
1/15/2014			1,600	2,808	1,750	1,035	7,193
1/16/2014			1,906	2,795	1,743	1,022	7,466
1/17/2014			1,216	2,893	1,900	945	6,954
1/18/2014			2,500	2,945	1,408	895	7,748
1/19/2014			2,203	2,756	1,623	833	7,415
1/20/2014			1,824	3,331	2,201	1,075	8,431
1/21/2014			1,914	2,620	1,375	1,437	7,346
1/22/2014			2,098	2,070	1,313	866	6,347
1/23/2014			1,907	2,690	1,120	1,003	6,720
1/24/2014			2,009	2,240	1,034	1,092	6,375
1/25/2014			1,489	2,436	1,624	950	6,499
1/26/2014			1,326	2,136	1,956	933	6,351
1/27/2014			1,851	2,364	1,514	963	6,692
1/28/2014			1,542	2,580	1,083	975	6,180
1/29/2014			1,332	2,413	1,415	906	6,066
1/30/2014			1,343	2,250	1,429	830	5,852
1/31/2014			1,425	2,154	1,587	1,142	6,308

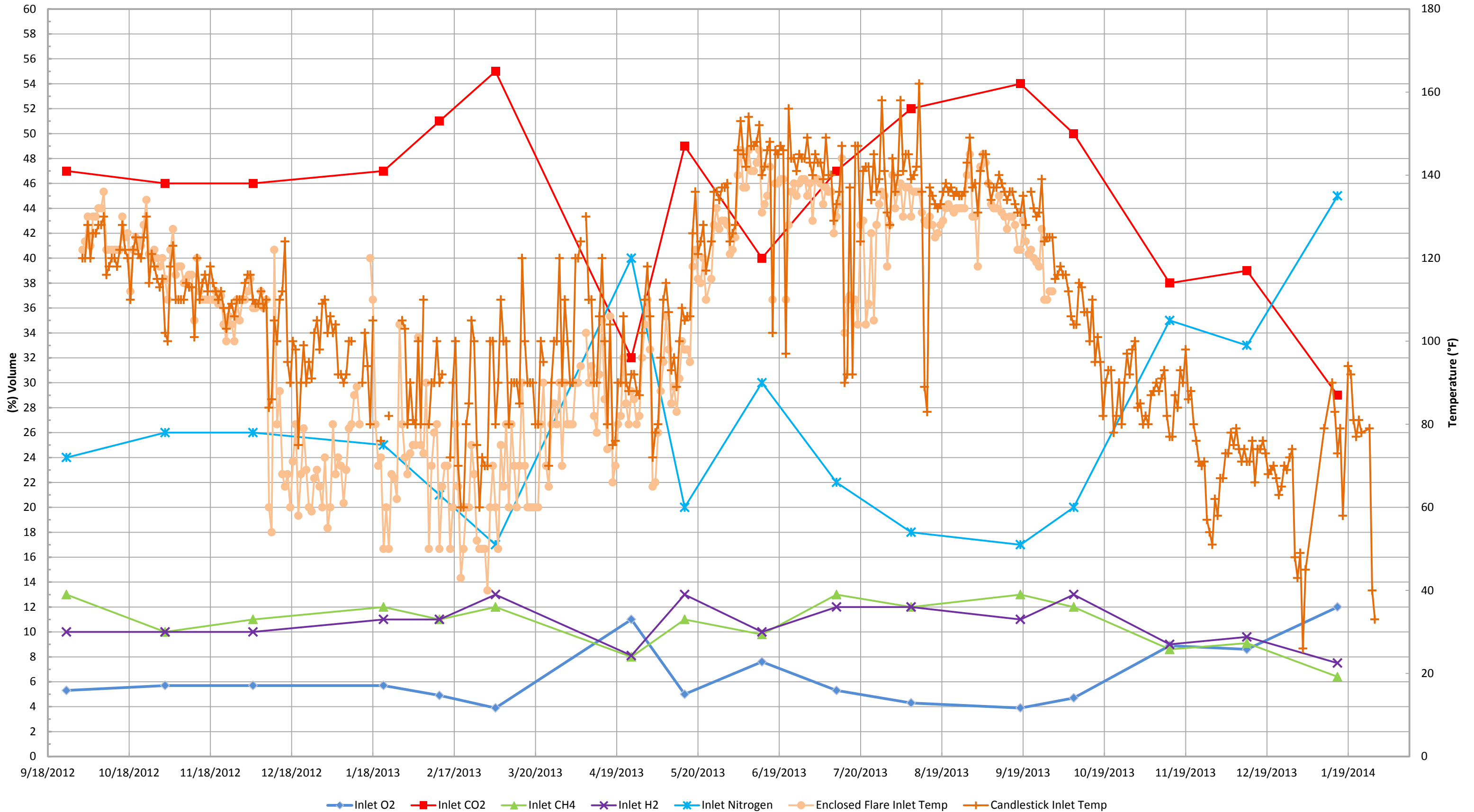
September 2013 Notes:

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

ATTACHMENT A-2

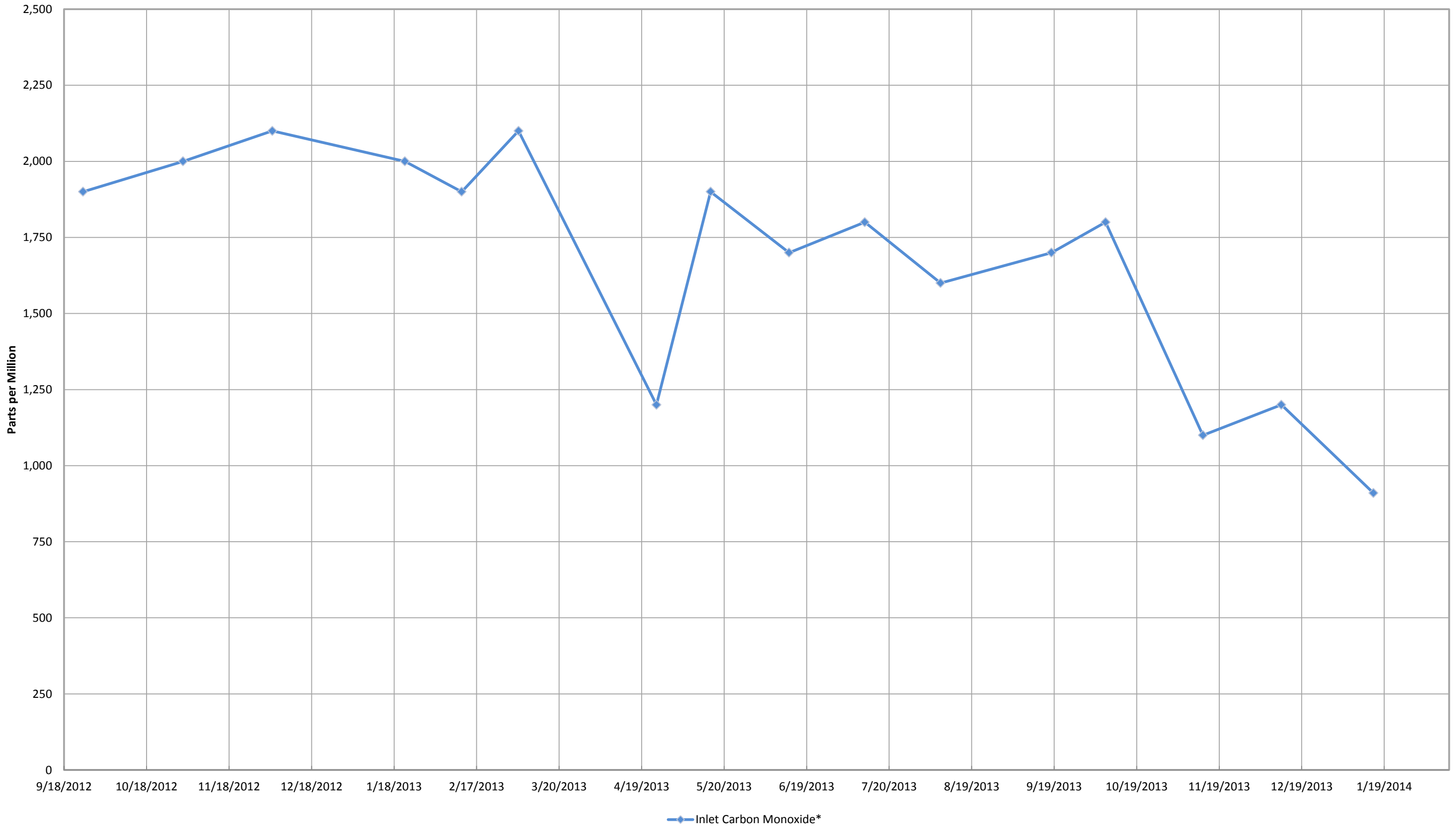
DATA GRAPHS

Inlet Gas and Temperature*



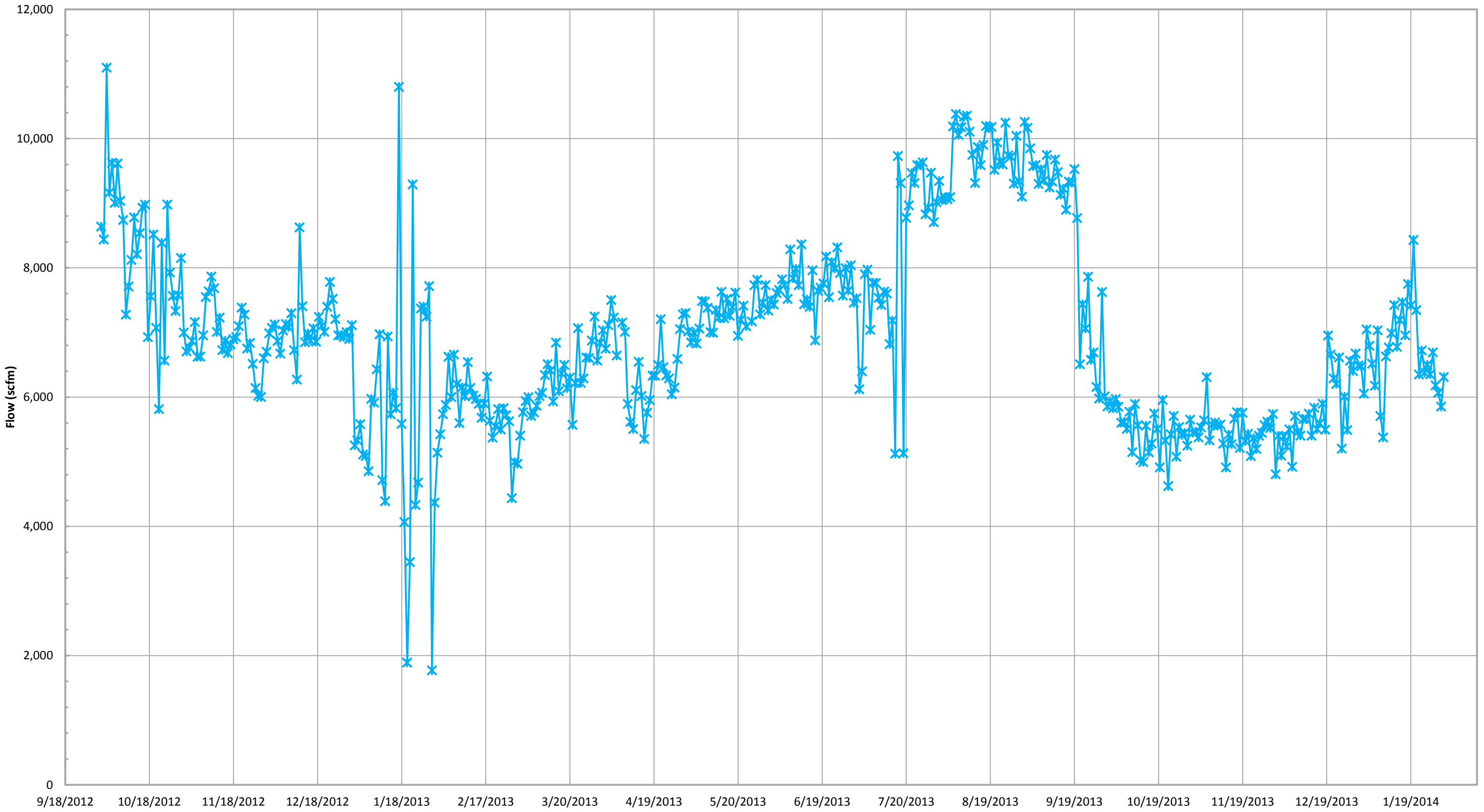
*Gas data collected from Laboratory Reports. Temperature data collected from GEM 2000 field readings.

Inlet Carbon Monoxide*



*Data collected from Laboratory Reports.

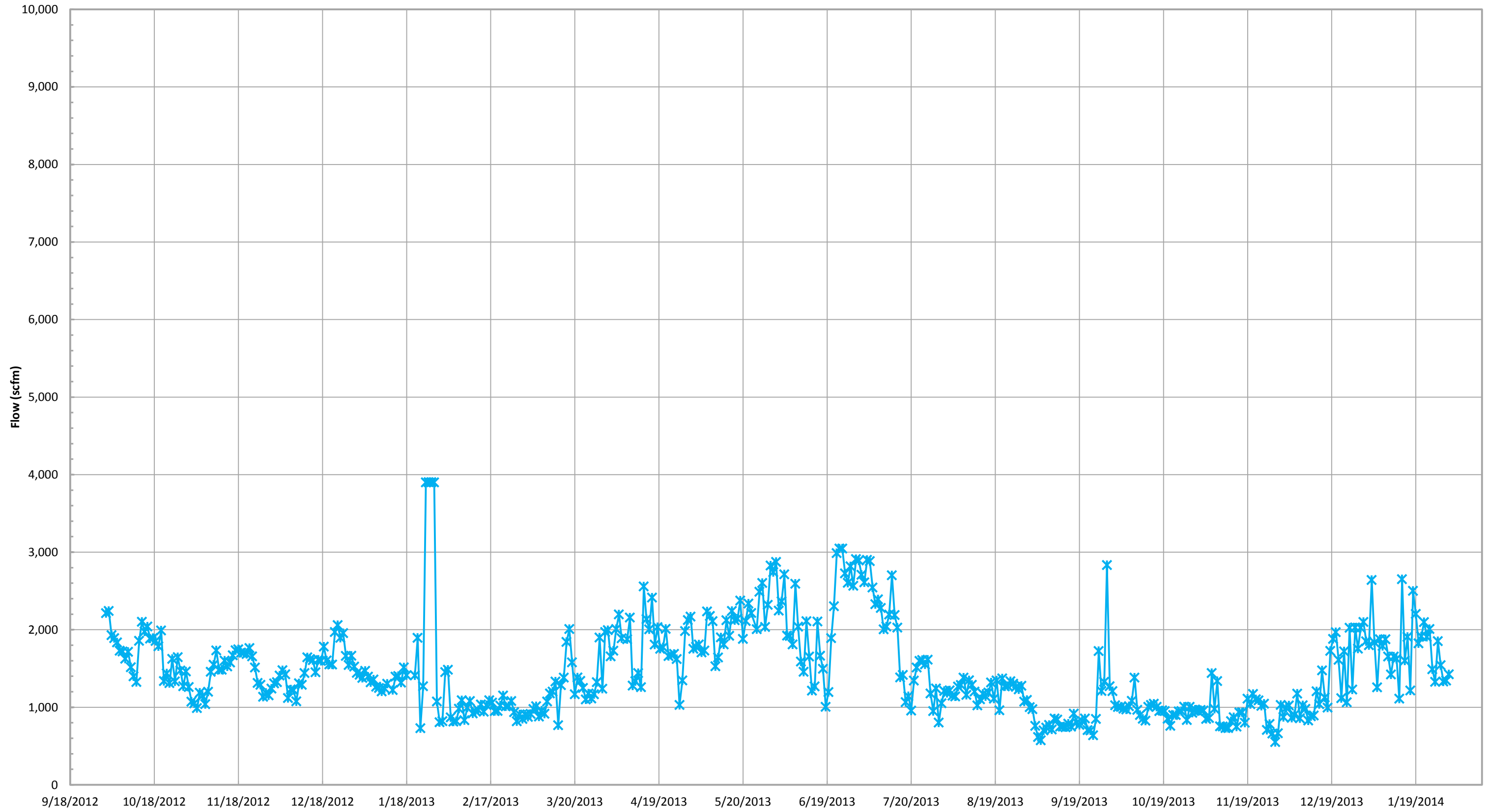
Total Combined Flow (scfm)*



—x— Total Combined Flow (scfm)*

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

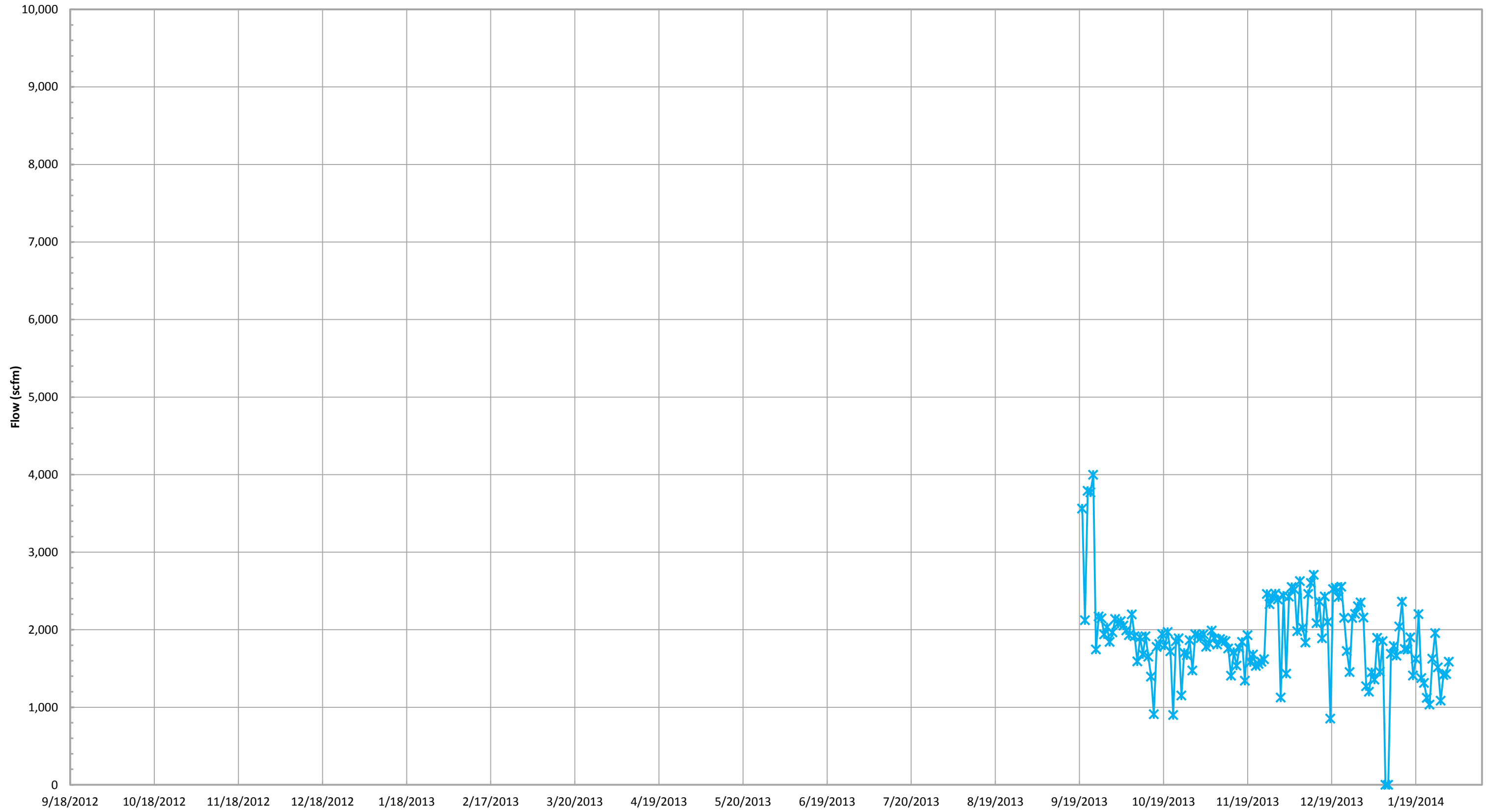
Candlestick Flare (FL-100) Flow (scfm)*



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

*Flow is based on tabulated flow data collected daily.

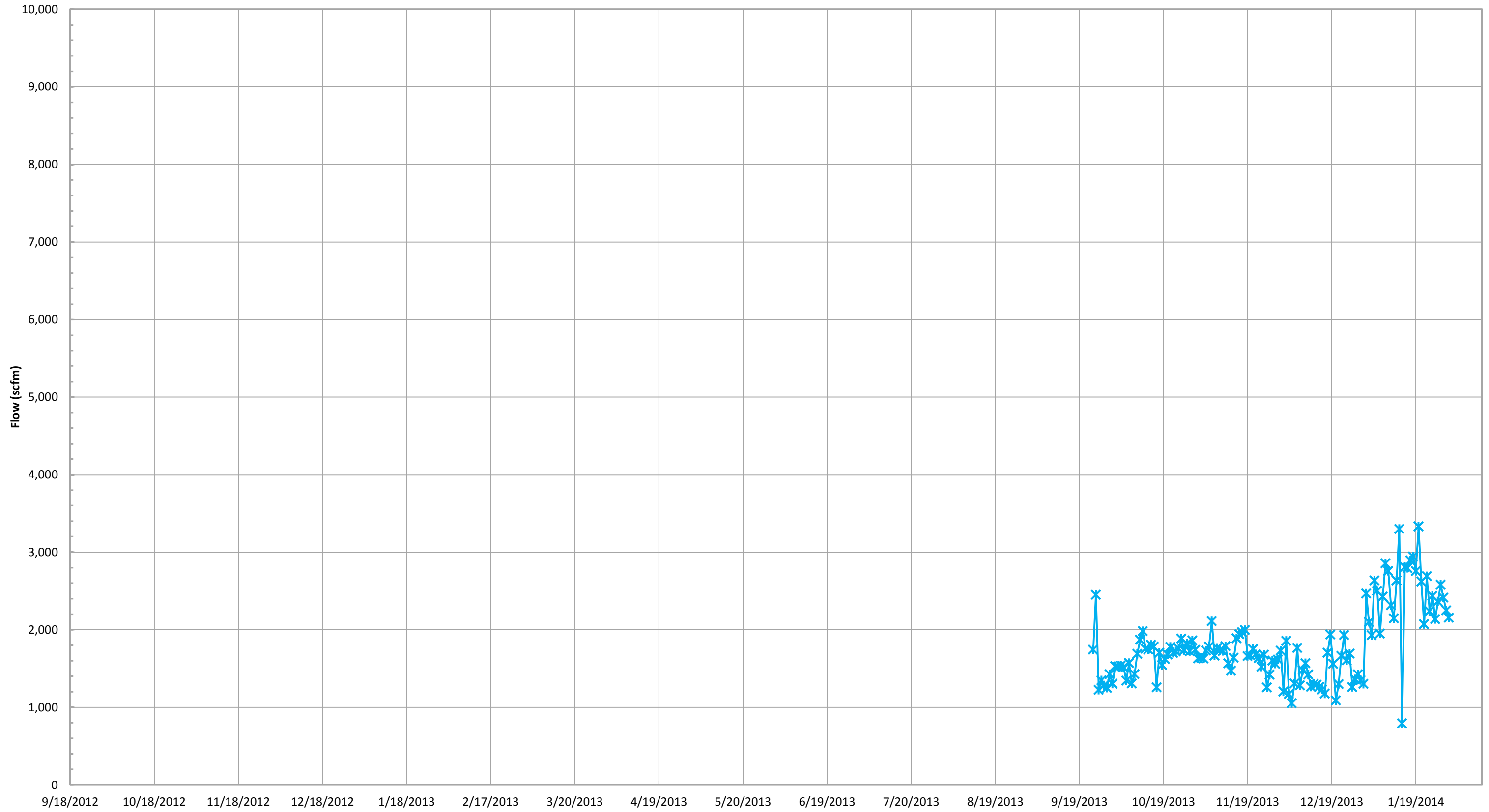
Candlestick Flare (FL-120) Flow (scfm)*



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

*Flow is based on tabulated flow data collected daily.

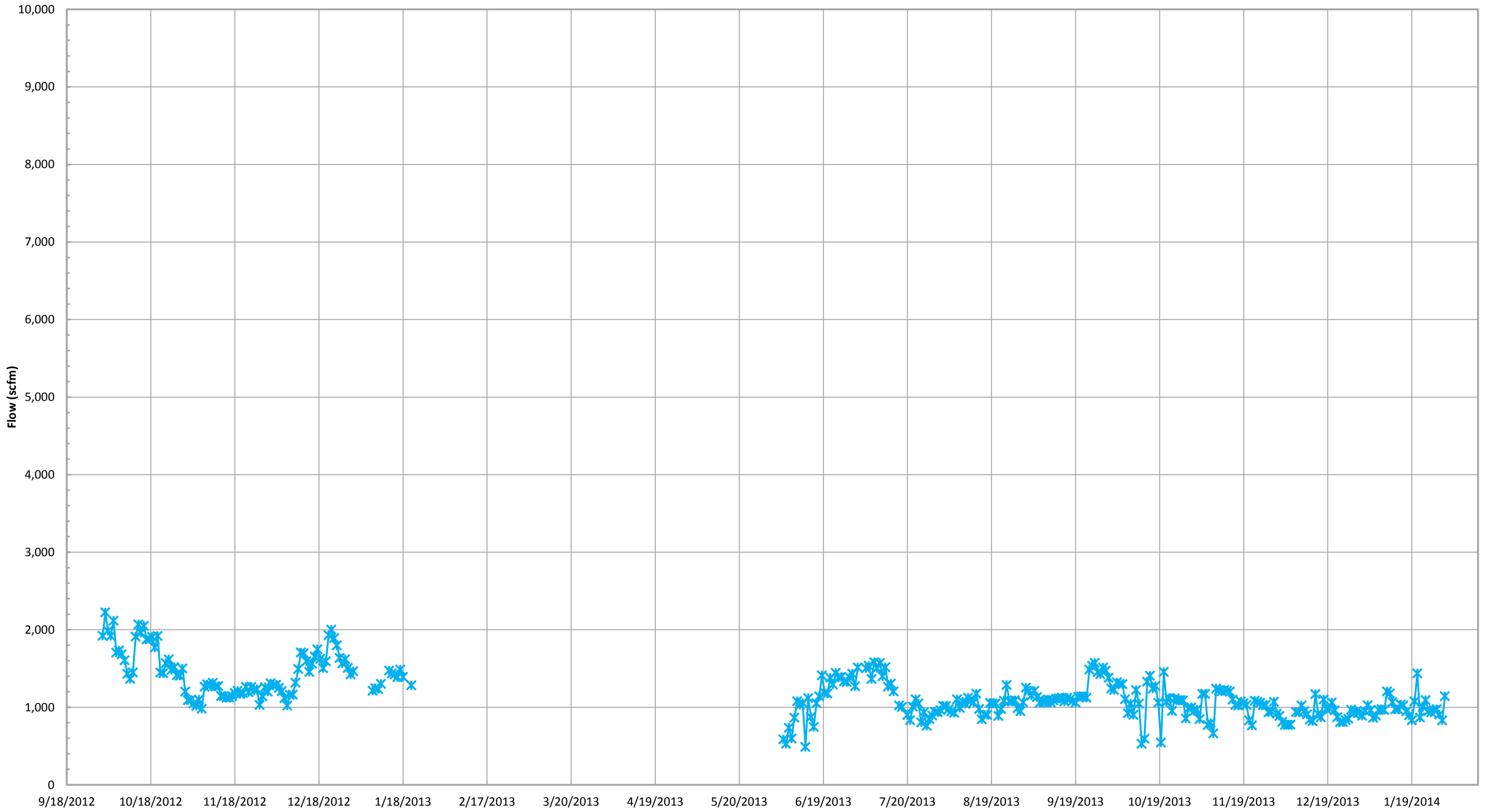
Candlestick Flare (FL-140) Flow (scfm)*



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

*Flow is based on tabulated flow data collected daily.

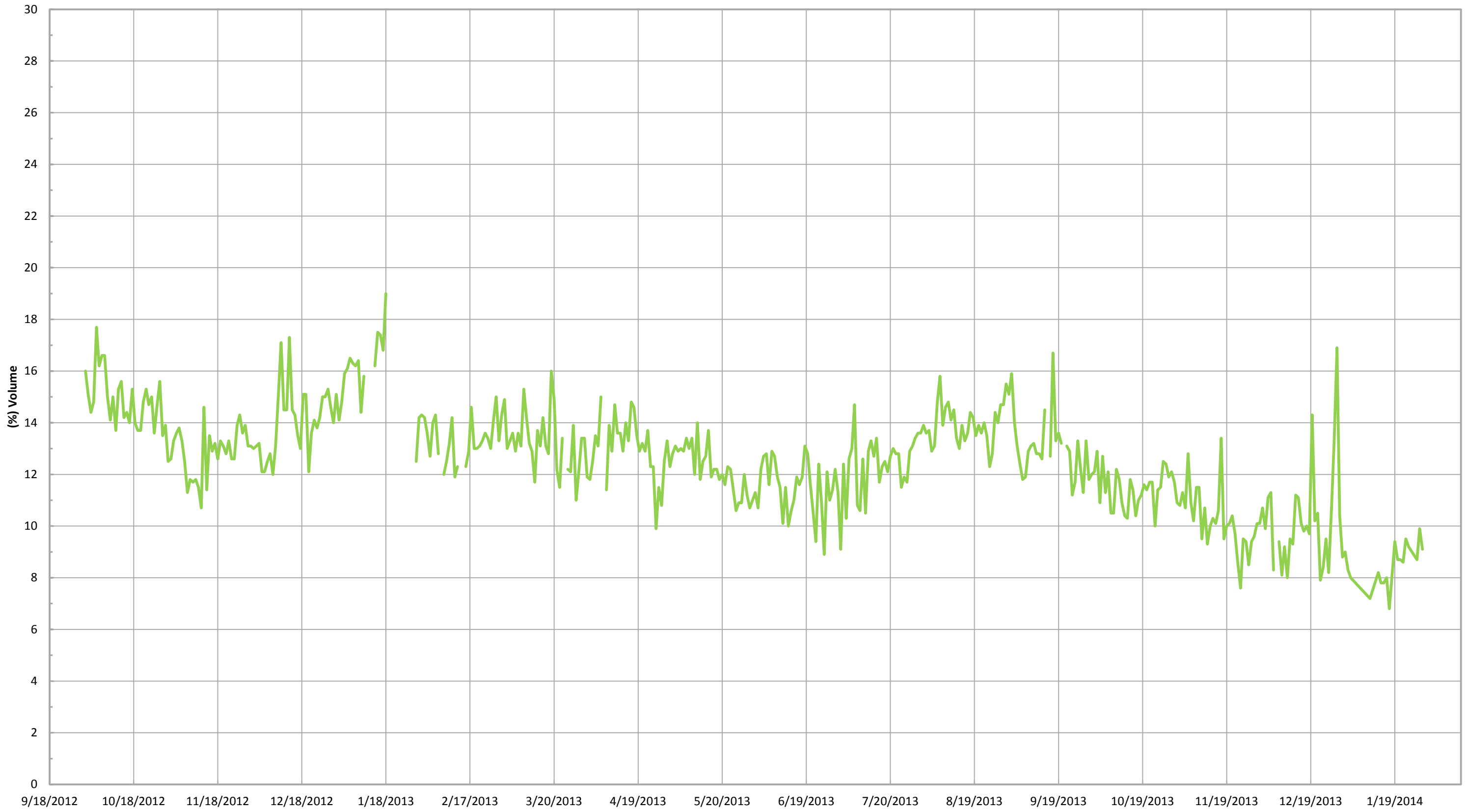
East Auxillary Candlestick Flare Flow (scfm)*



—x— East Auxillary Candlestick Flare Flow (scfm)*

*Flow is based on tabulated flow data collected daily.

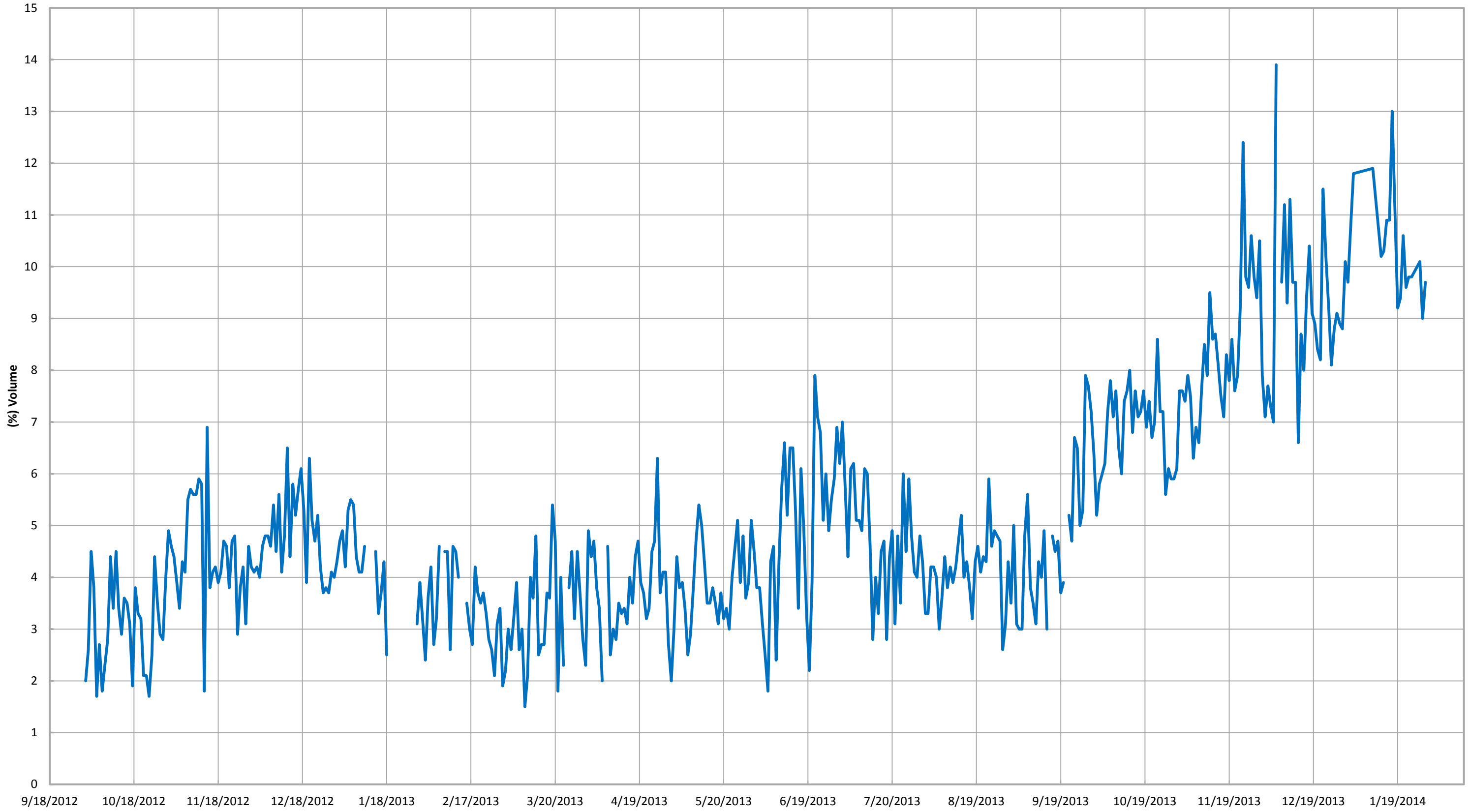
Combined Inlet Methane (GEM 2000)*



— 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 January 2014

North Quarry Construction

- No appreciable work completed this month.

Gas Collection and Control System

- Continued operation and maintenance of GCCS System and GIW wells
- Completed upgrades of the existing GCCS System

Leachate Management System

- Continued upgrade of the perimeter leachate conveyance line
- Continued operation of Thermal Oxidizer (TO) Unit to control odors
- Continued monitoring Gas Interceptor Wells/Temperature Monitoring Probes
- Maintenance of Gas Interceptor Wells and Temperature Monitoring Probes was completed
- Continued routine operation of previously installed and upgraded features

Pre-Treatment Facility

Tank Farm and Pre-Treatment Power House:

- 98% complete with electrical work

316 Tank:

- 95% complete on new piping, pumps and equipment work for Interim Tank #1 Operations

4M Tank Farm:

- 80% complete with Tank #1 Interim Operations
- 70% complete on erection of Tank #1
- 80 % complete with tank piping and equipment.
- 100% complete with concrete containment wall and floor.
- 80% complete with site yard piping and lift station.

Pre-Treatment Plant

- 100% complete concrete slab on grade

- 100% complete pre-cast building panels
- 90% complete with structural steel columns, joist and decking
- 20% complete with process piping supports

Work Planned for February 2014

Gas Collection and Control System

- Continued operation and maintenance of GCCS system.
- Continued upgrades to GCCS system as required.

North Quarry Construction

- Work is scheduled to resume in the First Quarter of 2014.

Leachate Management System

- Continue operation progressive cavity pump in LCS-1.
- Installation of progress-cavity pump in LCS-3 is planned for February 2014.
- Completion of upgrade to the perimeter leachate conveyance line is anticipated.
- Continued operation of Thermal Oxidizer (TO) Unit to control odors.
- Continued monitoring Gas Interceptor Wells/Temperature Monitoring Probes.
- Continued routine operation of previously installed and upgraded features.
- Restarting the Cooling Loop in GIW-4 pursuant to weather conditions.
- The installation of three additional Temperature Monitoring Probes, pending approval from MDNR

Pre-Treatment Facility

Tank Farm and Pre-Treatment Power House:

- 99% complete with electrical work

316 Tank:

- 100% complete on new piping and equipment work for Interim Tank #1 Operations

4M Tank Farm:

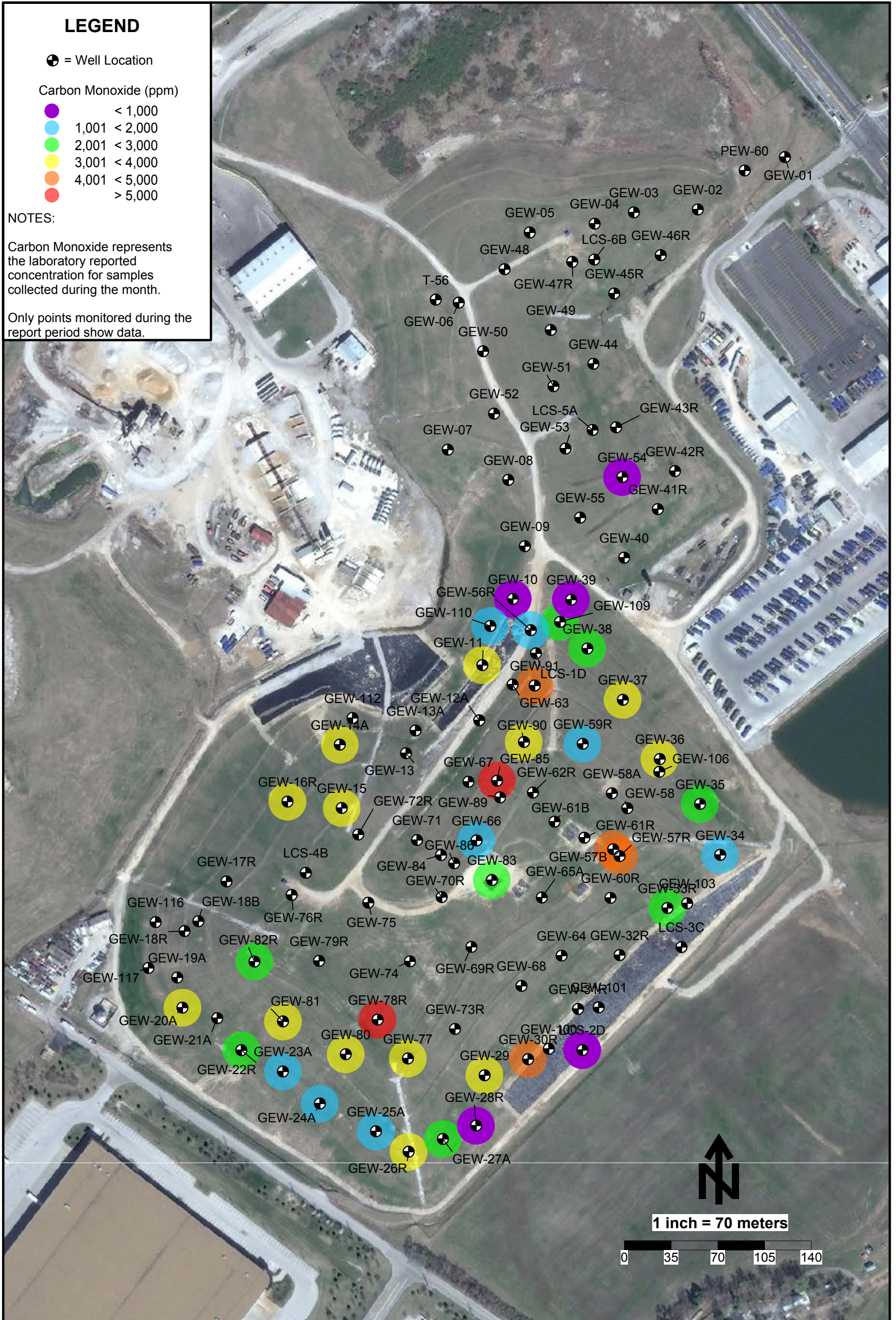
- 95% complete with Tank #1 Interim Operations
- 100% complete on erection of Tank #1
- 90 % complete with tank piping and equipment.

Pre-Treatment Plant

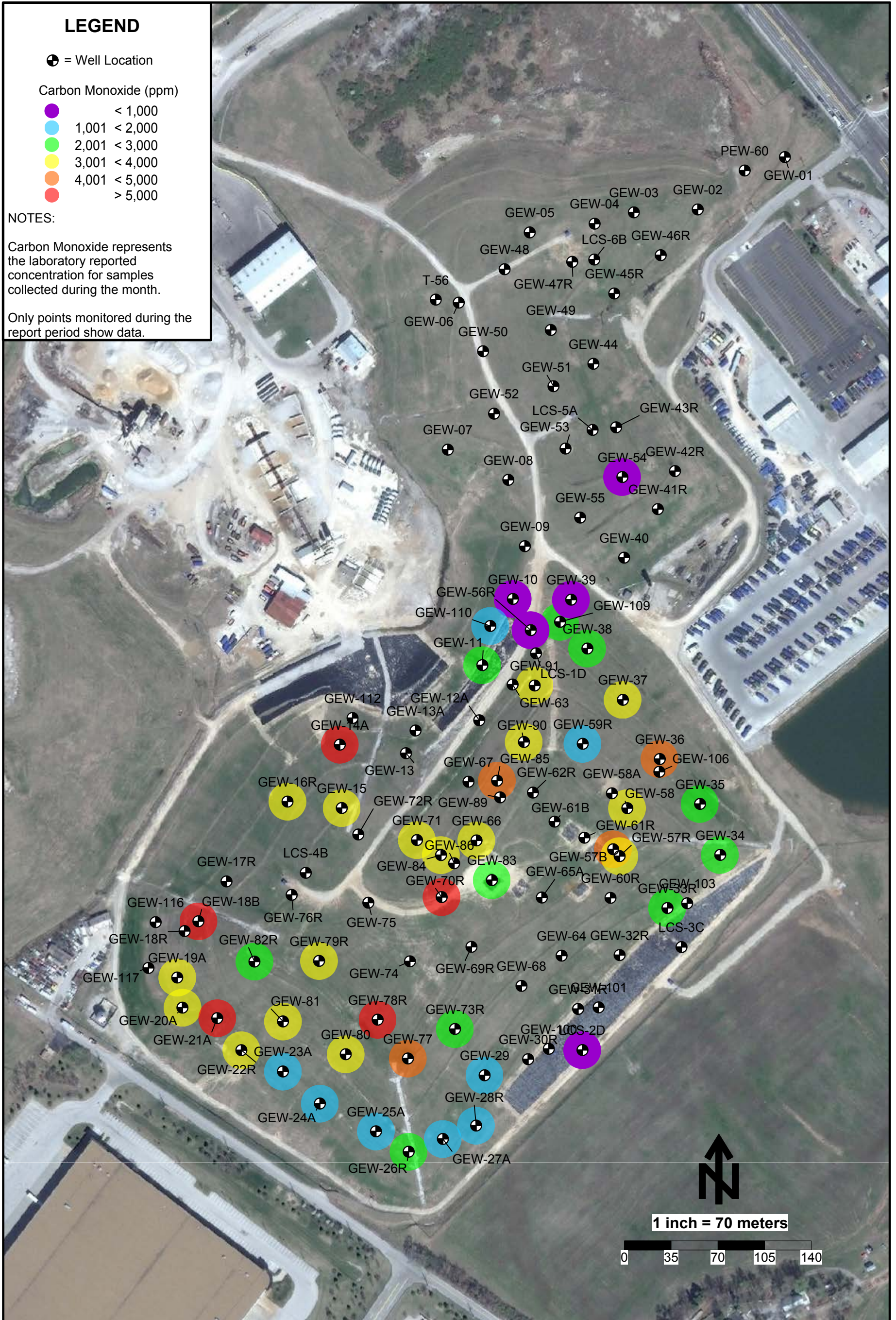
- 100% complete with structural steel erection and roof decking.
- 100% complete with roof installation
- 100% complete with interior epoxy painting of structural steel.
- 80% complete with interior CMU walls.
- 100% complete with concrete mechanical pads.
- 80 % complete with electrical interior lighting.
- 70% complete with HVAC system.
- 100% complete with process piping supports.

ATTACHMENT C

CARBON MONOXIDE MAPS



Carbon Monoxide Data Map - October 2013 - Bridgeton Landfill



LEGEND

⊕ = Well Location

Carbon Monoxide (ppm)

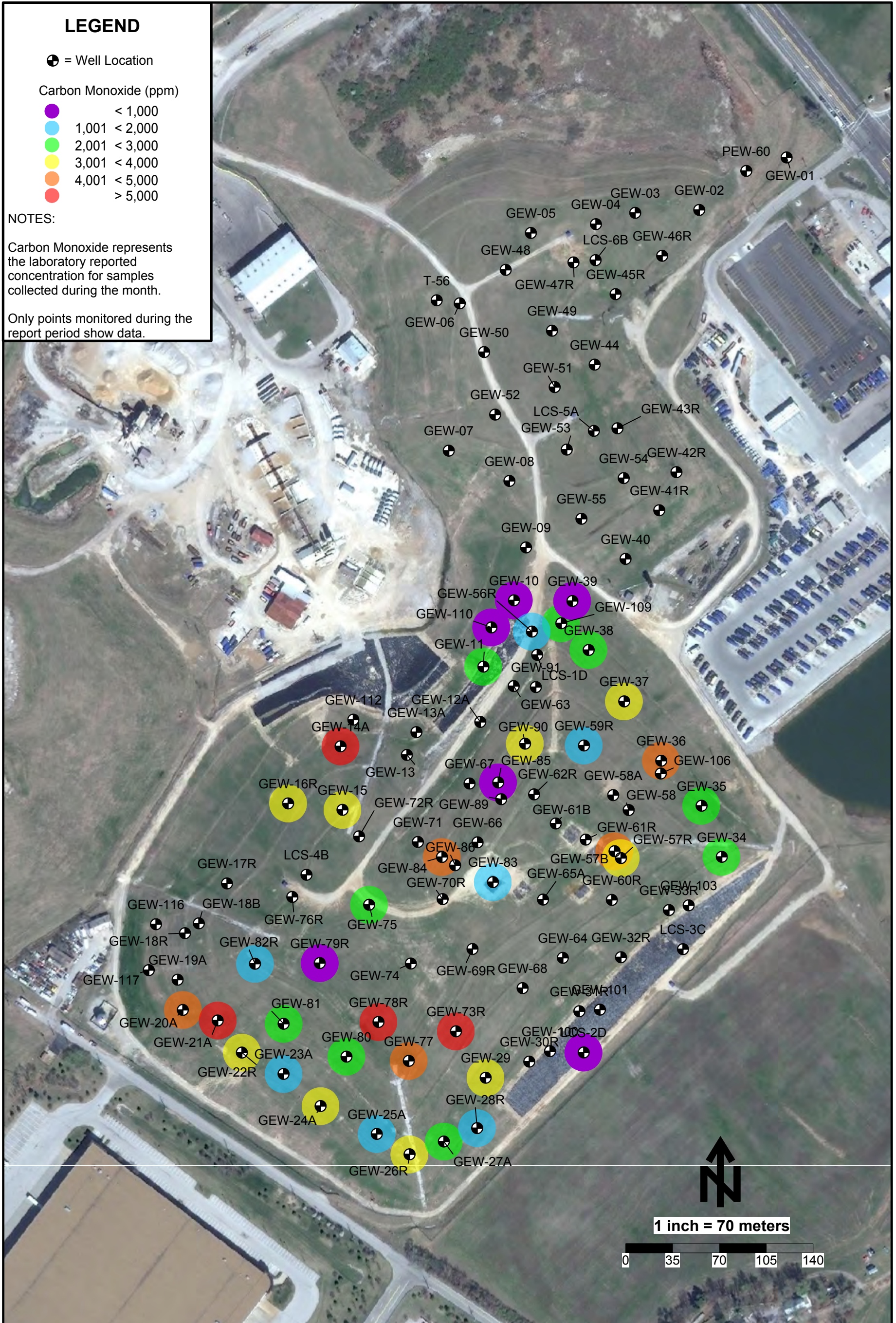
- < 1,000
- 1,001 < 2,000
- 2,001 < 3,000
- 3,001 < 4,000
- 4,001 < 5,000
- > 5,000

NOTES:

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

Only points monitored during the report period show data.

Carbon Monoxide Data Map - November 2013 - Bridgeton Landfill



Carbon Monoxide Data Map - December 2013 - Bridgeton Landfill

LEGEND

⊕ = Well Location

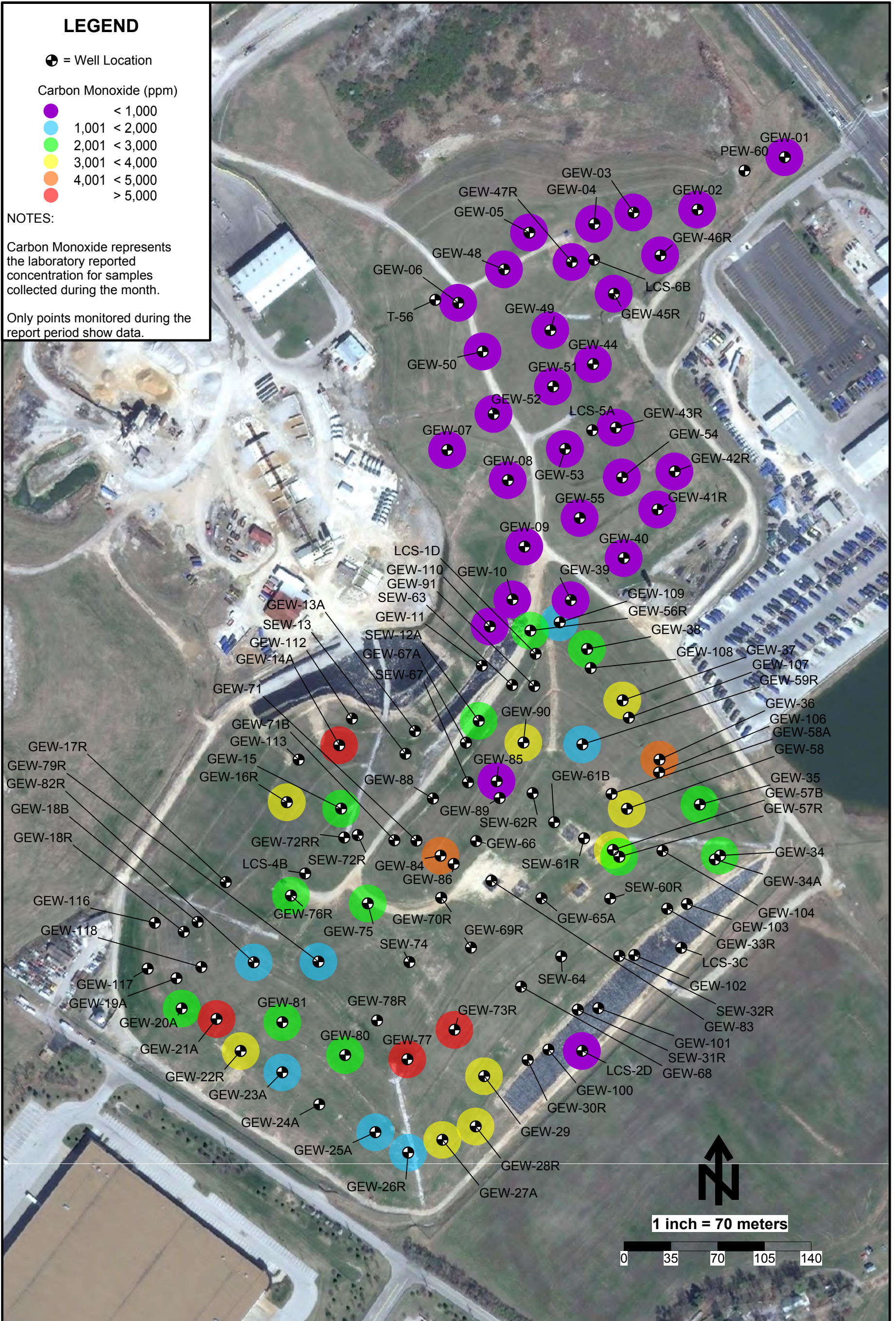
Carbon Monoxide (ppm)

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

NOTES:

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

Only points monitored during the report period show data.



Carbon Monoxide Data Map - January 2014 - Bridgeton Landfill

ATTACHMENT D

HYDROGEN MAPS

LEGEND

⊕ = Well Location

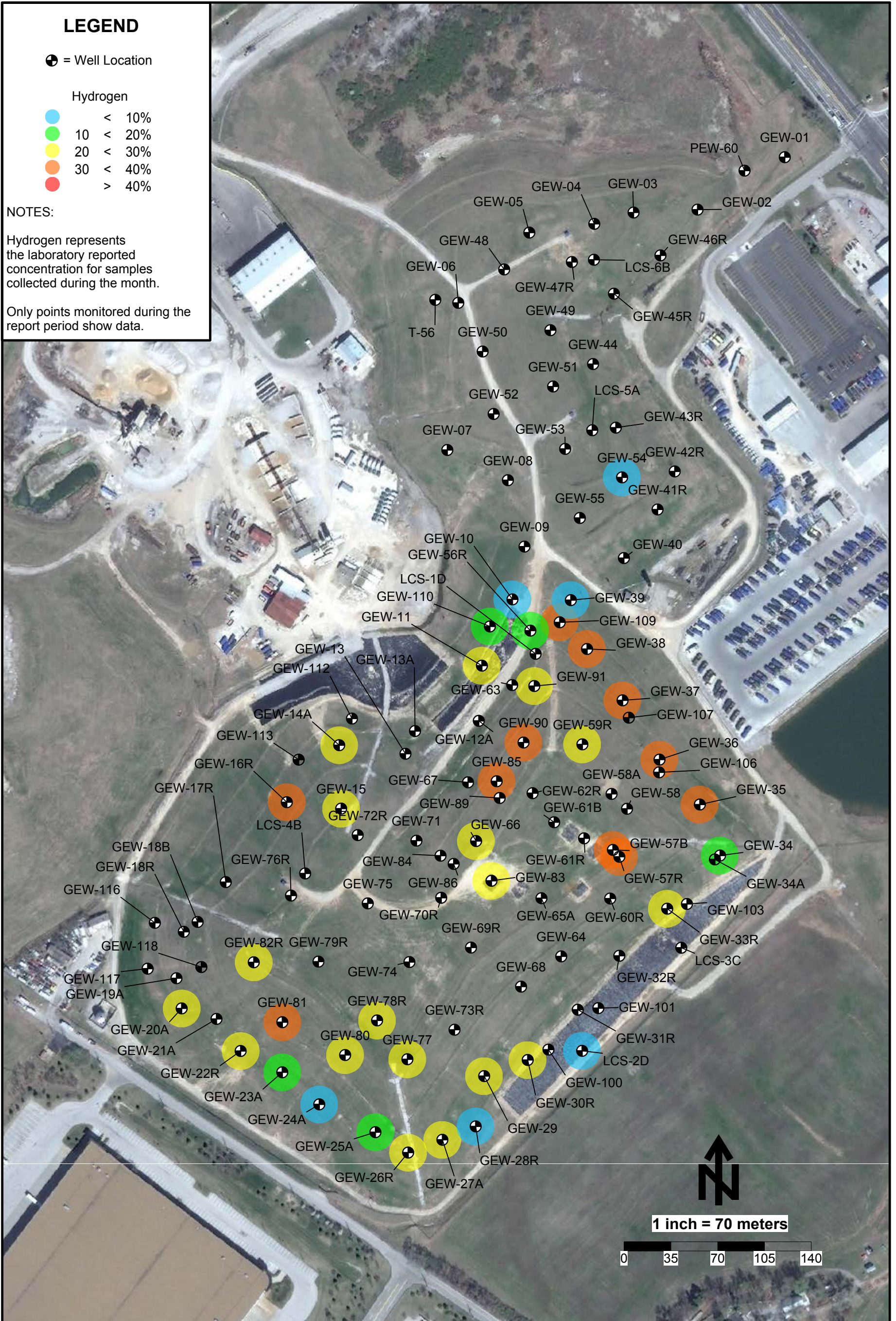
Hydrogen

- < 10%
- 10 < 20%
- 20 < 30%
- 30 < 40%
- > 40%

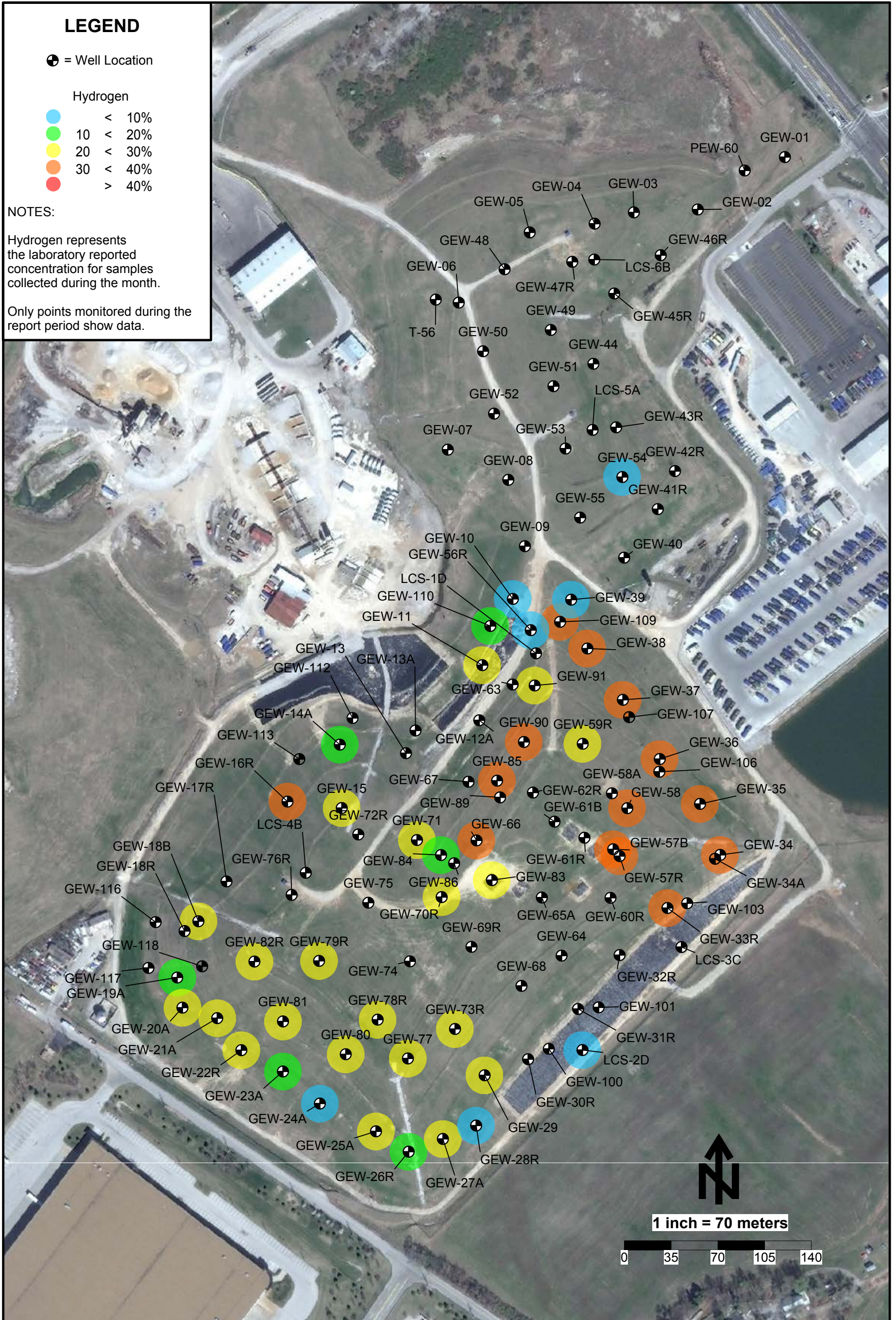
NOTES:

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

Only points monitored during the report period show data.



Hydrogen Data Map - October 2013 - Bridgeton Landfill



Hydrogen Data Map - November 2013 - Bridgeton Landfill

LEGEND

⊕ = Well Location

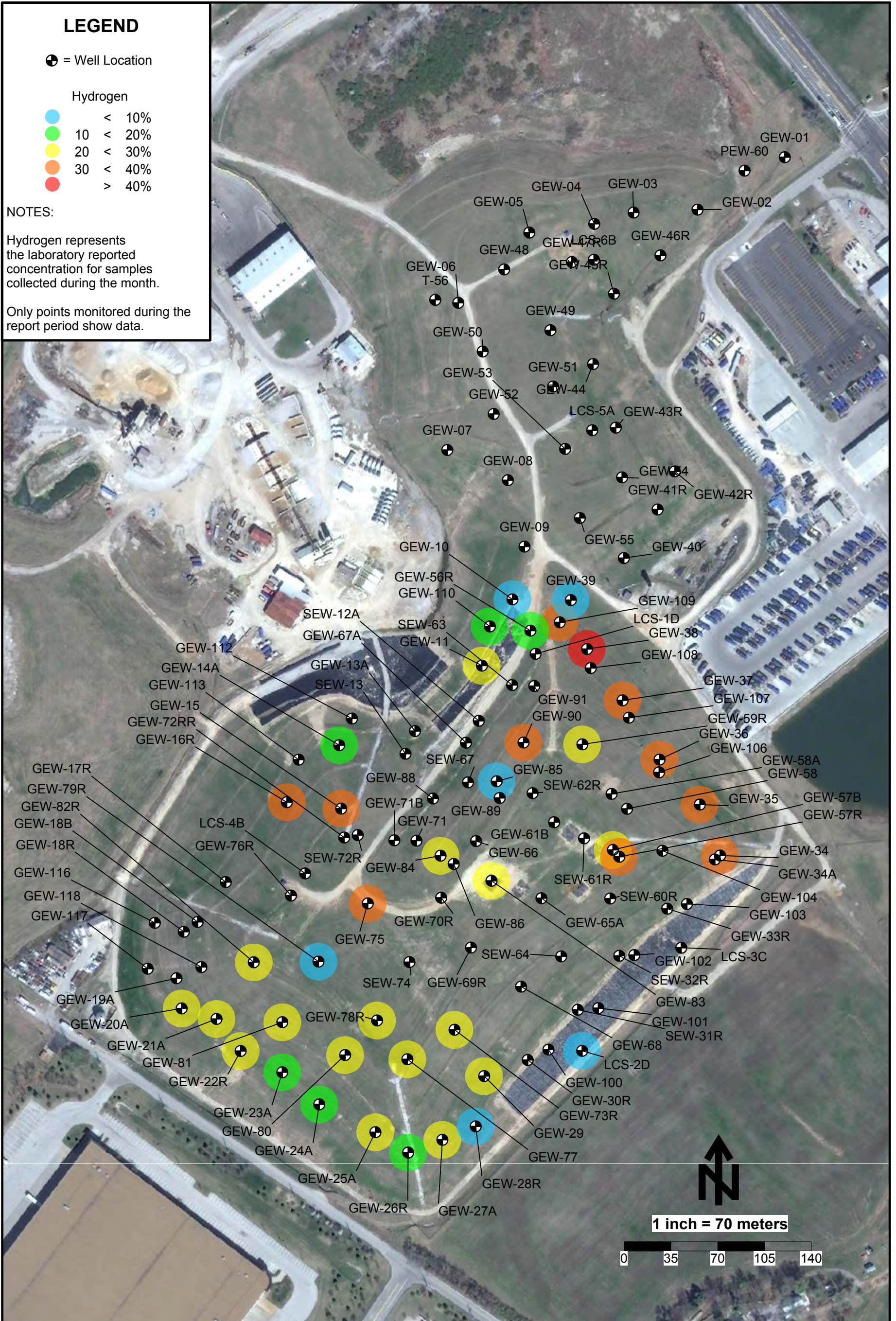
Hydrogen

- < 10%
- 10 < 20%
- 20 < 30%
- 30 < 40%
- > 40%

NOTES:

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

Only points monitored during the report period show data.



Hydrogen Data Map - December 2013 - Bridgeton Landfill

LEGEND

⊕ = Well Location

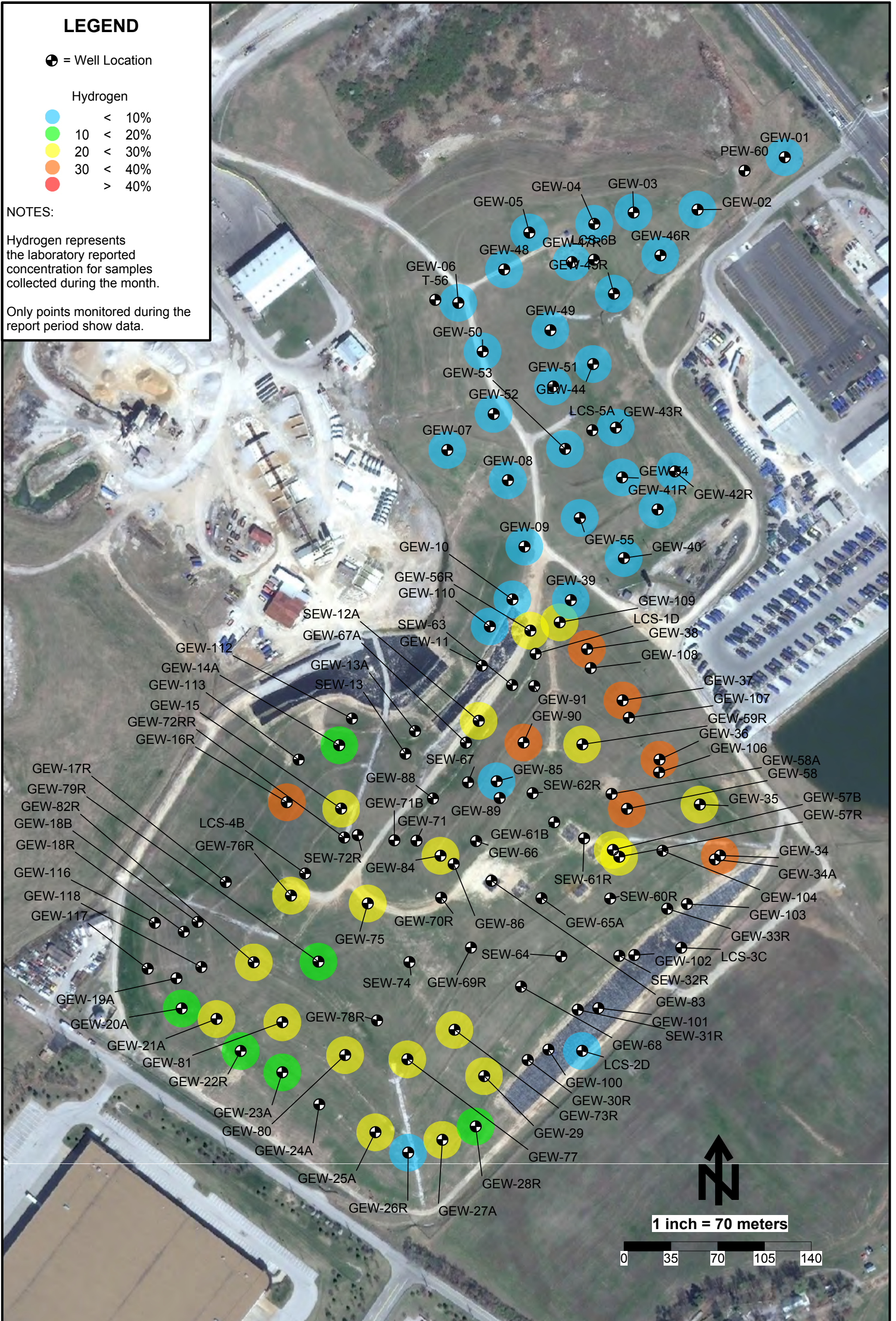
Hydrogen

- < 10%
- 10 < 20%
- 20 < 30%
- 30 < 40%
- > 40%

NOTES:

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

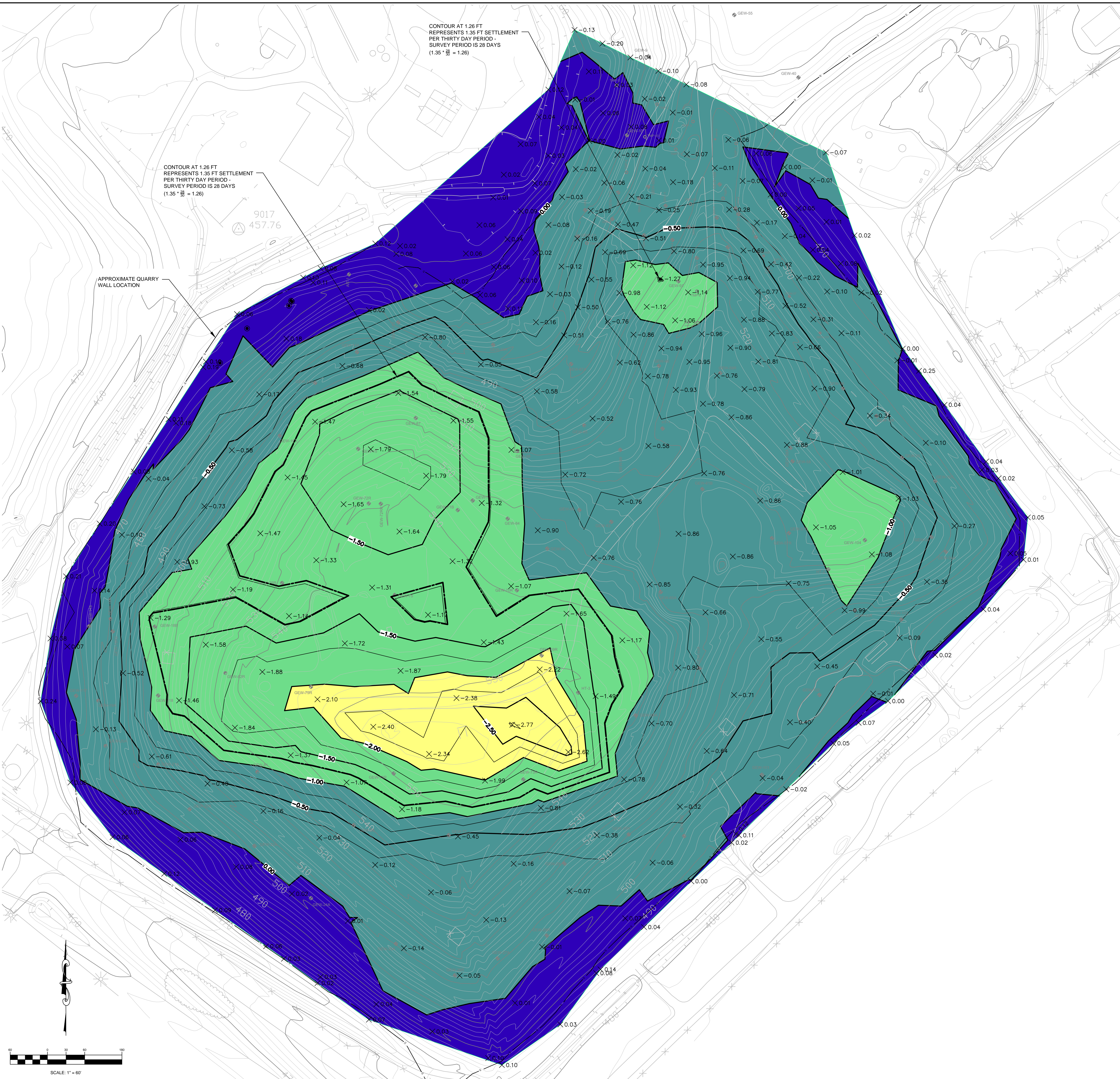
Only points monitored during the report period show data.



Hydrogen Data Map - January 2014 - Bridgeton Landfill

ATTACHMENT E

SETTLEMENT FRONT MAP



CONTOUR AT 1.26 FT
REPRESENTS 1.35 FT SETTLEMENT
PER THIRTY DAY PERIOD -
SURVEY PERIOD IS 28 DAYS
(1.35 * 0.93 = 1.26)

CONTOUR AT 1.26 FT
REPRESENTS 1.35 FT SETTLEMENT
PER THIRTY DAY PERIOD -
SURVEY PERIOD IS 28 DAYS
(1.35 * 0.93 = 1.26)

APPROXIMATE QUARRY
WALL LOCATION

LEGEND

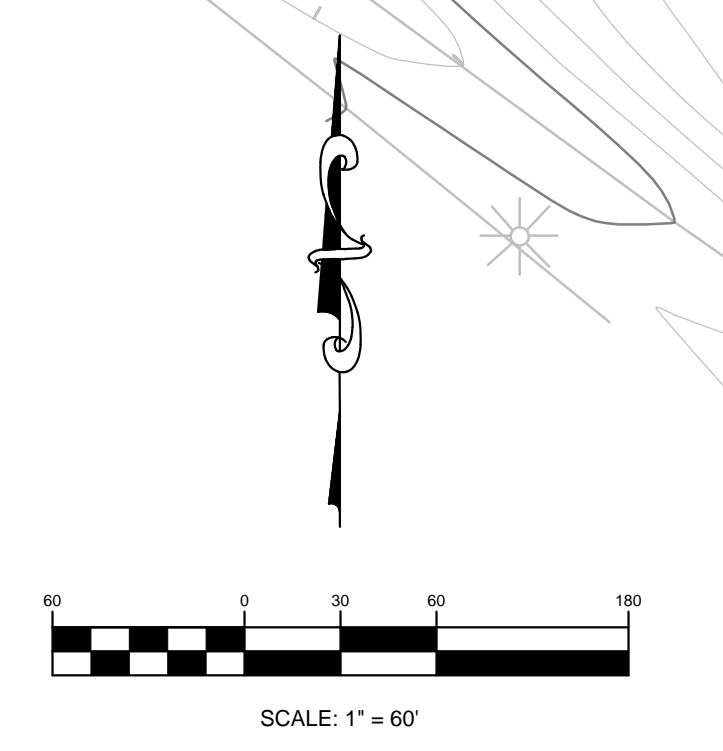
	TOPOGRAPHY (2' CONTOUR)
	TOPOGRAPHY (10' CONTOUR)
	ELEVATION CHANGE (0.25' CONTOUR)
	ELEVATION CHANGE (0.50' CONTOUR)

GENERAL NOTES:
1.) TOPOGRAPHY SHOWN BASED ON PHOTOGRAPHY DATED 2-13-2013.

SETTLEMENT NOTES:
1.) CONTOURS ARE OF CHANGE IN ELEVATION FROM 12/19/13 TO 1/16/14. PERFORMED AT GRID POINTS USING GPS METHODS.
2.) SETTLEMENT IS REPORTED AS A NEGATIVE CHANGE IN ELEVATION.
3.) POINTS ON NEWLY CONSTRUCTED ROAD SURFACES HAVE BEEN FILTERED OUT.

ELEVATION CHANGE (FEET)

Number	Minimum Elev. Change	Maximum Elev. Change	Area (sq.ft.)	Color
1	-5.00	-4.00	0.00	
2	-4.00	-3.00	0.00	
3	-3.00	-2.00	58039.71	
4	-2.00	-1.00	372537.93	
5	-1.00	0.00	879633.95	
6	0.00	1.00	255460.61	



BRIDGETON LANDFILL, LLC 13670 SAINT CHARLES ROCK ROAD BRIDGETON, MISSOURI 63044	BRIDGETON LANDFILL SETTLEMENT MONITORING		DATE: JAN 2014	DRAWING NO.:
			DESIGNED BY: DMK	001
SETTLEMENT FROM 12-19-13 TO 1-16-14 (28 DAYS)			APPROVED BY: ALK	
PROJECT NUMBER: BT-021	FILE PATH: S:\BRIDGETON LANDFILL\SETTLEMENT DRAWINGS\JANUARY 2014\SETTLEMENT DEC 13-JAN 14.DWG	ENGINEERING, INC.	REVISION	DATE

ATTACHMENT F

GAS WELLFIELD DATA

ATTACHMENT F-1

GEM DATA SPREADSHEET

January 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		%				°F		scfm		"H ₂ O				"Hg	
GEW-01	1/16/2014 10:31	72.7	22.8	0	4.5	40	40	14	14	28.6	28.6	0.035	0.036	-24.92	29.13
	1/16/2014 10:32	75.9	19.2	0	4.9	40	40	16	15	27.3	27.2	0.041	0.037	-24.89	29.13
	1/24/2014 16:44	75.6	18.6	0	5.8	32	32	23	24	25.9	25.9	0.089	0.096	-28.29	29.48
	1/24/2014 16:48	76.8	17.2	0	6	32	32	23	23	21.1	21.1	0.085	0.088	-28.17	29.48
	1/30/2014 14:22	72.6	22.4	0	5	45	45	21	21	27	26.9	0.076	0.079	-25.31	29.13
	1/30/2014 14:23	73.5	20.7	0	5.8	45	45	21	20	26.6	26.5	0.074	0.073	-25.11	29.17
GEW-02	1/16/2014 10:36	50.9	40.3	0	8.8	127	127	39	44	-0.8	-0.9	0.391	0.497	-24.22	29.16
	1/24/2014 11:17	47.7	41.3	0	11	128	128	44	47	-0.7	-0.7	0.513	0.587	-15.31	29.85
	1/24/2014 11:22	46.3	40.4	0	13.3	128	128	50	49	-0.9	-0.9	0.646	0.623	-15.15	29.85
	1/30/2014 14:30	37.6	34.3	0	28.1	133	131	41	27	-2.7	-1.7	0.459	0.201	-23.99	29.18
	1/30/2014 14:32	45.1	39.5	0	15.4	131	130	25	27	-1.5	-1.4	0.17	0.203	-25.41	29.18
GEW-03	1/16/2014 10:39	38.3	35.8	0.3	25.6	104	104	15	16	-0.6	-0.6	0.066	0.069	-24.86	29.14
	1/16/2014 10:42	37.1	35.4	0.4	27.1	104	104	14	12	-0.5	-0.5	0.057	0.041	-24.74	29.14
	1/24/2014 11:28	37.8	37.4	0.1	24.7	110	110	40	36	-0.2	-0.2	0.416	0.336	-16.33	29.83
	1/24/2014 11:36	34.6	35.7	0	29.7	110	110	47	48	-0.4	-0.4	0.57	0.599	-16.38	29.83
	1/30/2014 14:35	22.8	32	0	45.2	109	107	22	16	-1.9	-1.7	0.136	0.077	-25.04	29.15
GEW-04	1/16/2014 10:44	53.6	40.7	0	5.7	105	105	26	13	-0.2	-0.2	0.172	0.048	-24.8	29.13
	1/24/2014 14:56	47.6	39.9	0.6	11.9	109	118	26	46	0.3	-0.2	0.173	0.54	-24.46	29.51
	1/24/2014 15:02	47	39.9	0.3	12.8	118	118	36	35	-0.9	-0.8	0.333	0.324	-25.41	29.51
	1/30/2014 14:38	31.3	35.1	0	33.6	123	122	40	36	-2.5	-1.9	0.428	0.351	-25.52	29.14
GEW-05	1/16/2014 10:53	50.5	41.4	0	8.1	85	85	9	7	0.1	0.1	0.021	0.013	-24.81	29.12
	1/16/2014 10:56	50.8	38.8	0	10.4	99	99	22	21	-0.1	0	0.124	0.108	-24.41	29.12
	1/24/2014 15:18	39.9	36.7	0	23.4	101	101	32	27	-0.2	-0.3	0.256	0.197	-27	29.48
	1/24/2014 15:23	40	36.5	0	23.5	101	101	18	27	-0.4	-0.3	0.083	0.184	-26.88	29.48
	1/30/2014 14:48	28.5	33.9	0	37.6	99	99	22	25	-0.7	-0.7	0.132	0.171	-25.47	29.13
GEW-06	1/16/2014 11:08	56	41	0	3	87	87			0.2	0.2	-0.169	-0.266	-24.7	29.12
	1/16/2014 11:11	56.5	39.7	0	3.8	95	95	20	27	-0.1	-0.1	0.097	0.175	-24.27	29.12
	1/24/2014 15:37	46.3	39.3	0	14.4	95	95	26	30	-0.2	-0.3	0.173	0.228	-26.45	29.45
	1/24/2014 15:42	46.3	39.2	0	14.5	95	95	28	29	-0.1	-0.3	0.193	0.208	-25.99	29.45
	1/30/2014 14:54	27.4	33.7	0.6	38.3	93	92	28	26	-0.9	-0.8	0.212	0.176	-24.65	29.13
GEW-07	1/16/2014 15:28	59.2	40.6	0	0.2	42	42			1.7	1.7	-0.011	-0.027	-24.2	29.18
	1/16/2014 15:32	58.4	41.5	0	0.1	57	57			-0.2	-0.2	-0.018	-0.026	-23.72	29.18
	1/24/2014 16:23	56.8	43.1	0	0.1	92	92	21	21	-1	-1	0.111	0.114	-26.66	29.46
	1/24/2014 16:28	57.6	42.3	0	0.1	89	89	34	35	-1.3	-1.3	0.271	0.299	-27.21	29.46
	1/30/2014 15:26	56.1	43.8	0	0.1	95	95	21	20	-4.4	-4.4	0.115	0.104	-24.93	29.18
GEW-08	1/16/2014 11:48	54.5	45.4	0	0.1	91	91			1.7	1.7	-1.665	-1.654	-24.43	29.12
	1/16/2014 11:53	54.7	45.2	0	0.1	122	122	16	8	-0.1	-0.1	0.067	0.021	-23.44	29.12
	1/24/2014 16:15	53.6	44.5	0	1.9	119	119	34	31	-0.7	-0.7	0.303	0.259	-24.34	29.46
	1/24/2014 16:19	53.7	44.2	0	2.1	118	118	33	32	-0.8	-0.8	0.279	0.268	-23.87	29.46
	1/30/2014 15:23	50.3	43.9	0	5.8	121	121	29	31	-2.3	-2.3	0.219	0.262	-22.5	29.16
GEW-09	1/16/2014 11:55	51.1	42.6	0	6.3	117	117	16	14	-0.4	-0.4	0.074	0.053	-19.84	29.14
	1/24/2014 16:32	45.4	45.6	0	9	113	113	34	32	-0.5	-0.5	0.307	0.276	-23.87	29.49
	1/24/2014 16:37	45.4	45.4	0	9.2	113	113	71	70	-1.4	-1.4	1.305	1.262	-24.75	29.49
	1/30/2014 15:30	39.1	45.3	0	15.6	111	111	24	25	-1.2	-1.2	0.161	0.175	-21.6	29.2
GEW-10	1/2/2014 8:08	38.1	61.8	0	0.1	90	90			0.8	0.8	-0.258	-0.067	0.89	29.73
	1/2/2014 8:09	43.4	54.2	0	2.4	90	90	21		0.7	0.6	0.124	-0.17	0.97	29.73
	1/15/2014 10:13	39.6	58	0	2.4	105	105	16	22	2.3	2.3	0.08	0.138	2.13	29.72
	1/15/2014 10:18	40.4	57	0	2.6	105	105	22	20	1	1	0.147	0.121	1.16	29.72
GEW-11	1/15/2014 10:39	0.8	58.1	3.9	37.2	194	194	29	23	-18.1	-18.2	0.346	0.21	-18.52	29.74
	1/22/2014 16:13	0.1	16.3	17.8	65.8	192	192	45		-22.9	-22.1	0.691	-0.459	-22.69	29.5
	1/29/2014 11:48	1.5	55.1	5.7	37.7	195	195			-4.4	-5	-0.275	-0.697	-5.29	29.72

January 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		Methane, CO ₂ , O ₂ , Balance Gas (%)				Init Temp, Adj Temp (°F)		Init Flow, Adj Flow (scfm)		Init Static Press, Adj Static Press, Init Diff Press, Adj Diff Press (H ₂ O)				Baro (Hg)	
GEW-14A	1/2/2014 11:04	0	82.4	0	17.6	110	110	17	15	6.7	6.9	0.108	0.083	-14.38	29.83
	1/2/2014 11:07	0	81.9	0	18.1	110	110	15	15	-2.7	-2.5	0.09	0.093	-15.25	29.83
	1/15/2014 8:32	0.1	83.3	0	16.6	157	157	18	19	-20.1	-20	0.141	0.151	-20.13	29.69
	1/15/2014 8:38	0.1	82.6	0.3	17	157	157	12	16	-20	-20.2	0.061	0.115	-20.27	29.69
	1/22/2014 16:46	0.2	42.2	11.2	46.4	155	155			-19.7	-21.3	-0.385	-0.393	-21.04	29.5
1/22/2014 16:48	0.2	42.8	11.2	45.8	155	155		12	-13.6	-13.6	-0.727	0.057	-22.78	29.5	
GEW-15	1/2/2014 13:24	2.6	71.4	0	26	176	176	NFD	NFD	-7.9	-7.5	2.065	2.893	-9.88	29.79
	1/15/2014 8:51	3.4	73	0	23.6	173	173	NFD	NFD	-14.7	-14.6	4.592	4.146	-14.28	29.68
	1/15/2014 8:56	3.5	72.7	0	23.8	173	173	NFD	NFD	-14.6	-14.6	4.397	4.803	-14.49	29.68
GEW-16R	1/2/2014 13:20	0	68.6	0	31.4	199	199	NFD	NFD	-6	-6.9	7.292	7.138	-13.71	29.81
	1/15/2014 8:42	0.2	71.2	0	28.6	197	197	NFD	NFD	-10.2	-11.4	9.101	11.825	-10.23	29.68
	1/15/2014 8:47	0.2	70.7	0	29.1	197	197	NFD	NFD	-10.2	-11.4	11.819	11.727	-10.62	29.68
GEW-20A	1/14/2014 11:14	1.3	66	4.4	28.3	52	52	12		-11.9	-11.7	0.05	-0.28	-11.81	29.39
	1/14/2014 11:25	5	63.6	4.8	26.6	51	51	41		-11.2	-11.3	0.521	-0.016	-13.01	29.39
GEW-21A	1/14/2014 11:30	2.4	81	0	16.6	176	176	NFD	NFD	-10.6	-10	10.747	10.462	-10.7	29.36
	1/14/2014 11:35	14.9	80.1	0	5	175	175	NFD	NFD	-11.4	-9.7	12.864	11.06	-11.14	29.36
	1/30/2014 13:30	0.2	77.1	0	22.7	199	199	NFD	NFD	12.8	9.5	-11.486	-10.546	-3.48	29.14
GEW-22R	1/14/2014 13:42	7.4	79.6	0.1	12.9	137	137	NFD	NFD	-5.9	-6.4	6.211	6.144	-11.18	29.41
	1/14/2014 13:46	7.3	80.1	0	12.6	137	137	NFD	NFD	-6.1	-6.3	5.752	5.908	-11.36	29.41
GEW-23A	1/14/2014 13:50	8.1	77.8	0	14.1	123	123	72	73	-5.9	-6.1	1.813	1.831	-8.44	29.4
	1/14/2014 13:54	8.2	78.3	0	13.5	123	123	72	65	-5.9	-6	1.792	1.476	-8.63	29.4
GEW-25A	1/14/2014 14:02	9.4	69.8	0.1	20.7	168	168	19	16	-13	-12.9	0.146	0.109	-13.33	29.4
	1/14/2014 14:06	9.6	69.6	0.1	20.7	168	168	20	23	-12.7	-13	0.157	0.214	-13.26	29.4
GEW-26R	1/14/2014 14:09	0.7	31	2	66.3	186	186	NFD	NFD	-13.5	-13.8	13.247	13.312	-13.53	29.4
	1/14/2014 14:13	0.7	29.3	2	68	186	186	NFD	NFD	-13.2	-13	13.434	13.817	-13.51	29.4
GEW-27A	1/14/2014 14:17	3	72	0	25	157	157	25		-13.7	-14.3	0.245	-0.067	-15.5	29.4
	1/14/2014 14:21	3	72.4	0	24.6	157	157	35	31	-13.9	-13.8	0.48	0.373	-15.66	29.4
GEW-28R	1/14/2014 14:27	11.3	75.4	0	13.3	132	132	4	23	-13.6	-13.8	0.009	0.195	-15.48	29.39
	1/14/2014 14:32	11.2	75.3	0	13.5	132	132	19	22	-14.3	-14.2	0.133	0.183	-16.07	29.39
	1/14/2014 14:35	1.7	76	0	22.3	139	139	66	70	-6.7	-6.7	1.576	1.779	-8.95	29.4
GEW-29	1/14/2014 14:39	1.6	75.9	0	22.5	139	139	67	69	-7.1	-6.9	1.643	1.729	-9.15	29.4
	1/19/2014 19:18	1.3	72.5	0	26.2	137	137	72	70	-8.4	-8.5	1.84	1.742	-10.71	29.17
	1/19/2014 19:21	1.2	72.7	0	26.1	137	137	71	62	-7.4	-8	1.829	1.367	-10.94	29.17
	1/29/2014 9:13	2	74.2	0	23.8	142	142	59	54	3.7	2.7	1.223	1.049	-1.87	29.72
GEW-34	1/14/2014 14:31	0.4	68.4	0	31.2	105	105			-4.3	-4.2	-0.044	-0.005	-16.68	29.3
	1/14/2014 14:37	0.4	68.7	0	30.9	105	105			-3.2	-3.2	-0.044	-0.04	-17.31	29.3
	1/19/2014 19:56	0.4	69	0	30.6	93	93			-1.6	-1.5	-0.013	-0.022	-20.07	29.17
	1/29/2014 14:45	0.4	74.3	0	25.3	91	91	5	6	-1.2	-1.1	0.011	0.015	-21.58	29.66
GEW-34A	1/19/2014 19:51	0	11.3	19.2	69.5	49	49	NFD	NFD	-22.7	-22.6	22.439	22.359	-22.69	29.16
	1/29/2014 10:32	1	9.1	18.9	71	30	30	NFD	NFD	-21.4	-18.8	21.232	18.567	-18.52	29.71
GEW-35	1/14/2014 14:42	1	62.5	1.5	35	155	155	NFD	NFD	-20	-20.2	20.279	19.78	-20.45	29.32
	1/14/2014 14:47	1	62.3	1.5	35.2	155	155	NFD	NFD	-21	-20.8	20.687	21.139	-20.91	29.32
	1/19/2014 20:04	2.3	63.3	1.1	33.3	180	180	NFD	NFD	-22.6	-22.7	22.289	22.959	-23	29.18
1/29/2014 14:50	2.6	64.9	1.1	31.4	177	177	NFD	NFD	-23.3	-22.9	23.1	22.193	-23.2	29.66	

January 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		%				°F		scfm		"H ₂ O				"Hg	
GEW-36	1/14/2014 14:51	0.2	66.7	0	33.1	155	155	7		21.9	22.6	0.124	-0.151	-20.43	29.32
	1/14/2014 14:59	0.2	66.5	0	33.3	155	155		1	-0.6	-0.3	-0.017	0.009	-20.66	29.32
	1/29/2014 15:33	0.4	64.7	0.8	34.1	160	160	5	5	-0.3	-0.3	0.068	0.083	-24.26	29.62
GEW-37	1/14/2014 15:04	1.2	64.7	0	34.1	50	50	NFD	NFD	16.7	16.6	-16.799	-16.734	-21.13	29.34
	1/14/2014 15:12	1.3	64.9	0	33.8	49	49	NFD	NFD	-1.7	-2	1.646	1.877	-20.97	29.34
	1/19/2014 20:17	0.4	64.7	0	34.9	45	45	NFD	NFD	22.6	22.2	-22.506	-22.282	-23.27	29.18
	1/19/2014 20:19	0.5	64.3	0	35.2	45	45	NFD	NFD	-2	-2.7	2.238	2.726	-23.14	29.18
GEW-38	1/29/2014 15:07	0.6	63.8	0.4	35.2	48	48	NFD	NFD	-22.9	-23.7	22.573	23.351	-23.43	29.66
	1/14/2014 14:18	0.5	64.2	0	35.3	181	181	21	3	1.2	1.4	0.174	0.004	-24.32	29.3
	1/14/2014 14:25	0.3	63.2	0	36.5	181	181	7	15	-0.5	-0.5	0.022	0.088	-23.92	29.3
	1/19/2014 20:22	0.4	64.1	0	35.5	171	171	44	29	-6.4	-6.5	0.718	0.315	-24.45	29.17
	1/19/2014 20:25	0.3	60.9	0	38.8	171	171			-5.7	-5.4	-0.17	-0.039	-23.96	29.17
GEW-39	1/29/2014 15:14	0.4	64.2	0	35.4	177	177			-1.2	-1.4	-0.04	-0.007	-26.54	29.63
	1/14/2014 13:52	38.9	52.7	0.3	8.1	130	130	58	62	-3.2	-3.3	0.954	1.094	-19.76	29.33
	1/14/2014 13:59	38.7	53.6	0.3	7.4	130	130	61	57	-3	-3.3	1.051	0.919	-20.35	29.33
	1/19/2014 20:49	38.2	55.9	0	5.9	128	128	59	54	-3	-2.8	1.012	0.855	-20.78	29.17
	1/19/2014 20:51	38.9	55.2	0	5.9	128	128	48	44	-2.4	-2.3	0.677	0.559	-22.24	29.17
	1/29/2014 15:23	39.4	55.3	0.2	5.1	128	128	44	47	-2.3	-2.4	0.564	0.632	-20.81	29.63
GEW-40	1/29/2014 15:24	39.8	54.7	0.2	5.3	128	128	49	40	-1.9	-1.9	0.686	0.479	-22.71	29.63
	1/16/2014 10:06	55.2	44.6	0	0.2	90	90			-0.6	-0.6	-0.051	-0.05	-24.65	29.15
	1/24/2014 9:00	55.5	44.3	0	0.2	86	86	42	41	-0.2	-0.2	0.425	0.406	-21.68	29.94
	1/24/2014 9:05	54.9	45	0	0.1	86	86	46	46	-0.2	-0.2	0.511	0.506	-16.93	29.94
GEW-41R	1/30/2014 13:59	54.5	44.1	0	1.4	92	92	22	22	-0.5	-0.5	0.127	0.123	-25.63	29.13
	1/16/2014 10:09	52.2	40.6	0	7.2	111	111	34	56	-0.8	-0.8	0.299	0.76	-24.35	29.15
	1/24/2014 9:09	47.8	39.4	0	12.8	106	106	47	44	-0.2	-0.1	0.553	0.473	-16.93	29.93
	1/24/2014 9:14	47.8	39.3	0	12.9	106	106	51	64	-0.5	-0.6	0.643	0.999	-17.82	29.93
GEW-42R	1/30/2014 14:02	44	38.2	0	17.8	109	107	21	21	-0.7	-0.6	0.122	0.115	-22.45	29.13
	1/16/2014 10:11	53.6	41.2	0	5.2	69	69	10	9	0	-0.1	0.025	0.023	-24.78	29.14
	1/16/2014 10:14	54.5	41.7	0	3.8	75	75	10	11	-0.2	-0.2	0.027	0.03	-24.8	29.14
	1/24/2014 9:18	57.3	42.6	0	0.1	32	32	25	25	0.2	0.2	0.142	0.14	0.2	29.94
	1/24/2014 9:24	56.5	42.2	0.2	1.1	32	32	2	4	0.2	0.2	0.002	0.004	0.26	29.94
GEW-43R	1/30/2014 14:05	33	34.4	0	32.6	105	103	22	16	-1.5	-0.9	0.129	0.074	-24.96	29.13
	1/16/2014 10:17	54.6	41.7	0	3.7	126	126	22	20	-0.4	-0.4	0.127	0.109	-24.85	29.14
	1/24/2014 10:08	55.5	44.4	0	0.1	124	128	25	30	0.1	-0.3	0.165	0.24	-18.25	29.93
	1/24/2014 10:13	56.3	43.6	0	0.1	128	128	32	35	-0.4	-0.4	0.275	0.31	-17.89	29.93
GEW-44	1/30/2014 14:10	43.2	39	0.7	17.1	127	124	33	25	-1.8	-1.2	0.298	0.174	-24.79	29.13
	1/16/2014 10:20	49.9	39.9	0	10.2	99	99	34	33	-0.2	-0.2	0.286	0.276	-25.17	29.14
	1/24/2014 9:58	41.3	41	0	17.7	92	98	29	23	0	-0.3	0.222	0.139	-18.44	29.92
	1/24/2014 10:03	41.4	38.2	0	20.4	101	101	24	21	-0.4	-0.4	0.146	0.117	-17.97	29.92
GEW-45R	1/30/2014 14:13	25.8	32.4	0	41.8	113	110	16	29	-1.7	-1.4	0.075	0.224	-26.55	29.13
	1/16/2014 10:23	55.5	44.4	0	0.1	90	90			0.2	0.2	-0.198	-0.221	-24.86	29.15
	1/16/2014 10:26	55	44.9	0	0.1	99	99	37	38	-0.2	-0.2	0.337	0.366	-24.96	29.15
	1/24/2014 10:52	52	47.9	0	0.1	87	100		51	0.6	-0.3	-0.337	0.656	-18.12	29.86
	1/24/2014 10:57	55	44.9	0	0.1	107	107	42	53	-0.5	-0.6	0.439	0.702	-17.92	29.86
	1/30/2014 14:16	51.8	42.2	0	6	109	109	44	46	-1.8	-1.8	0.485	0.532	-25.94	29.14

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Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		Methane, CO ₂ , O ₂ , Balance Gas (%)				Init Temp, Adj Temp (°F)		Init Flow, Adj Flow (scfm)		Init Static Press, Adj Static Press, Init Diff Press, Adj Diff Press (H ₂ O)				Baro (Hg)	
GEW-56R	1/2/2014 8:02	11.7	70.5	0	17.8	136	136		15	1.3	1.9	-0.132	0.087	1.55	29.74
	1/2/2014 8:04	11.3	71.3	0	17.4	136	136	6		1.9	1.6	0.013	-0.067	1.46	29.74
	1/15/2014 10:04	10.7	72.3	0	17	142	142	15		1.2	1.1	0.083	-0.193	1.38	29.72
	1/15/2014 10:10	2	69.7	0	28.3	142	142	8	18	3.4	3.3	0.025	0.125	3.19	29.72
	1/30/2014 12:01	26.9	68.5	0.2	4.4	121	121	24	18	-19.3	-19.8	0.205	0.116	-19.7	29.25
1/30/2014 12:05	25	69.1	0	5.9	126	126	22	25	-17.1	-17	0.167	0.224	-20.06	29.25	
GEW-57B	1/14/2014 11:22	0.5	72	0	27.5	137	137	NFD	NFD	-16.9	-14.8	16.206	15.033	-16.04	29.24
	1/14/2014 11:29	0.5	71.4	0	28.1	137	137	NFD	NFD	-15	-15.8	13.472	14.744	-15.89	29.24
	1/24/2014 18:07	0.2	40.5	10.1	49.2	130	130	NFD	NFD	-21.5	-19	21.411	22.277	-21.6	29.35
1/29/2014 9:59	1.2	72.2	0.5	26.1	141	141	NFD	NFD	-13.5	-12.9	14.07	12.799	-12.77	29.71	
GEW-57R	1/14/2014 11:33	0.4	68.3	0	31.3	199	199	NFD	NFD	10.6	14.1	-20.698	-15.793	-15.48	29.24
	1/24/2014 18:05	0.3	63.4	0	36.3	198	198	NFD	NFD	-2.5	6	5.841	-12.621	-18.07	29.35
GEW-58	1/14/2014 11:11	1.7	69.1	0	29.2	194	194	NFD	NFD	-18.6	-18.1	-23.504	-21.862	-19.24	29.24
	1/14/2014 11:18	1.7	68.3	0	30	194	194	NFD	NFD	-17.3	-17.4	-20.697	-21.858	-19.43	29.24
	1/24/2014 17:52	0.3	63.2	0	36.5	191	191	NFD	NFD	-22.1	-22.5	-24.561	-26.345	-24.18	29.35
1/24/2014 17:54	0.2	65.5	0	34.3	191	191	NFD	NFD	-18.7	-18.1	-25.296	-21.291	-24.5	29.35	
GEW-58A	1/16/2014 14:00	0.2	62.1	1.2	36.5	187	187	NFD	NFD	-15	-15.3	13.887	15.257	-18.83	29.12
	1/16/2014 14:04	0.1	58.4	2.8	38.7	187	187	NFD	NFD	-14.8	-14.3	15.389	14.23	-18.82	29.12
	1/24/2014 17:51	0.2	63.6	0.2	36	180	180	NFD	NFD	-19.9	-19.2	21.276	18.971	-24.35	29.35
GEW-59R	1/14/2014 11:00	6.8	68.7	0.1	24.4	165	165	NFD	NFD	-19	-19.2	18.942	18.955	-20.17	29.29
	1/14/2014 11:06	6.8	69	0	24.2	165	165	NFD	NFD	-18.8	-18.8	18.389	18.418	-20.67	29.29
	1/24/2014 17:47	6.4	62.9	0.7	30	169	169	NFD	NFD	-23.6	-23.5	23.319	23.845	-25.32	29.35
GEW-61B	1/16/2014 14:15	0.3	69.8	0.2	29.7	48	48	NFD	NFD	-1.6	-1.6	1.537	1.496	-17.7	29.11
	1/24/2014 18:12	0.4	63	0.8	35.8	30	30	NFD	NFD	-1.6	-1.6	1.57	1.467	-22.62	29.33
GEW-71B	1/2/2014 13:35	5.4	58.4	4.6	31.6	181	181	NFD	NFD	-0.4	-0.3	0.597	0.337	-11.49	29.77
	1/15/2014 16:18	5.6	57.9	4.2	32.3	188	188	NFD	NFD	-1	-0.6	0.98	0.498	-11.63	29.48
	1/31/2014 10:06	9.8	59.7	4.4	26.1	135	135	NFD	NFD	-17.6	-16.4	17.877	16.555	-18.03	29.56
	1/31/2014 10:11	9.4	62.9	3.9	23.8	135	135	NFD	NFD	-10.5	-10.1	10.367	10.531	-18.13	29.56
GEW-72RR	1/2/2014 13:28	0.2	72.4	0	27.4	194	194	NFD	NFD	-0.4	0.2	2.476	-0.168	-2.09	29.76
	1/2/2014 13:29	0.1	72.3	0	27.6	194	194	NFD	NFD	-0.7	-0.6	1.443	0.144	-2.88	29.76
	1/15/2014 16:08	0.4	69.8	0.3	29.5	195	195	NFD	NFD	-5.9	-5.7	7.543	4.701	-8.51	29.48
	1/15/2014 16:10	0.4	69.2	0.3	30.1	195	195	NFD	NFD	-3.7	-4.2	2.329	2.117	-8.64	29.48
GEW-73R	1/14/2014 14:44	0.2	78.4	0	21.4	197	197	91	51	41.1	42.7	2.927	0.942	37.84	29.39
	1/14/2014 14:50	0.3	76.6	0	23.1	197	197	127	130	34.4	35.8	5.681	5.949	36.92	29.39
	1/19/2014 19:15	0.2	72.8	0	27	197	197			36.6	35.4	-1.03	-1.554	38.2	29.14
	1/29/2014 9:08	0.7	73	0	26.3	198	198		26	-0.2	-4	-0.152	0.284	-1.05	29.71
1/29/2014 9:10	0.7	73.3	0	26	198	198	26		-0.4	-1.3	0.288	-1.138	-4.51	29.71	
GEW-75	1/15/2014 9:17	0.4	50.4	6.4	42.8	26	26	NFD	NFD	-10.8	-10.7	10.942	11.017	-10.73	29.66
	1/15/2014 9:22	0.5	56.8	4.4	38.3	26	26	NFD	NFD	-10.1	-10	10.325	10.081	-10.2	29.66
	1/24/2014 18:32	7.1	46.4	8.6	37.9	33	33	NFD	NFD	-12	-11.8	11.64	11.2	-11.62	29.32
	1/29/2014 11:33	1.3	65.6	1.5	31.6	34	34	NFD	NFD	-1.2	-0.8	0.674	0.351	-1.23	29.69
GEW-76R	1/15/2014 9:27	0.5	68.9	0.9	29.7	192	192	NFD	NFD	-16.6	-16.9	16.172	17.398	-16.98	29.68
	1/15/2014 9:32	0.5	68.6	1	29.9	192	192	NFD	NFD	-17.5	-17.4	17.601	17.624	-17.4	29.68
GEW-77	1/14/2014 9:54	0.6	76.4	0	23	91	91			31.6	30.9	-27.915	-27.743	-11.99	29.3
	1/14/2014 10:00	0.6	76.2	0	23.2	136	136			19.6	19.5	-0.673	-0.709	-10.65	29.3
	1/24/2014 18:41	1.4	70.3	0	28.3	142	142	61	61	-0.4	-0.4	1.31	1.321	-11.33	29.26
GEW-79R	1/14/2014 9:42	5.7	61.9	4.2	28.2	141	141	NFD	NFD	-15.6	-14.9	18.063	11.219	-16.86	29.3
	1/14/2014 9:47	5.7	63.4	3.8	27.1	141	141	NFD	NFD	-17	-17.3	17.068	17.342	-17.19	29.3
	1/24/2014 18:34	1.5	34.1	12.7	51.7	104	104	NFD	NFD	-21.7	-21.4	20.955	21.347	-15.81	29.31
	1/29/2014 11:42	3.8	63.6	2.8	29.8	111	111	NFD	NFD	-4.3	-5.6	4.892	5.962	-6.35	29.69

January 2014 Wellfield Monitoring Data - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂	Balance Gas	Init Temp	Adj Temp	Init Flow	Adj Flow	Init Static Press	Adj Static Press	Init Diff Press	Adj Diff Press	System Pressure	Baro
		Methane, CO ₂ , O ₂ , Balance Gas (%)				Init Temp, Adj Temp (°F)		Init Flow, Adj Flow (scfm)		Init Static Press, Adj Static Press, Init Diff Press, Adj Diff Press (H ₂ O)				Baro (Hg)	
GEW-80	1/14/2014 10:20	2.7	75.3	0	22	129	129	85	85	-5.2	-5.2	2.504	2.541	-8.62	29.32
	1/14/2014 10:24	2.7	75.2	0	22.1	129	129	76	84	-5.2	-4.9	2.024	2.453	-8.94	29.32
	1/24/2014 18:43	2.9	69.7	0	27.4	130	130	87	91	-6.9	-6.9	2.61	2.849	-10.9	29.28
	1/24/2014 18:45	2.7	70.4	0	26.9	130	130	85	89	-6.1	-6.6	2.508	2.749	-10.61	29.28
GEW-81	1/14/2014 10:29	2.4	73.4	0	24.2	161	161	45	55	-6.3	-6.3	0.768	1.123	-7.75	29.32
	1/14/2014 10:34	2.4	73.2	0	24.4	161	161	55	58	-6.6	-6.7	1.128	1.272	-7.81	29.32
GEW-82R	1/14/2014 10:38	6	72.6	0	21.4	167	167	21	15	-9.7	-10.4	0.174	0.095	-11.24	29.35
	1/14/2014 10:45	6.1	72.5	0	21.4	167	167	19	28	-10.4	-10.4	0.148	0.308	-9.12	29.35
GEW-83	1/16/2014 14:33	5.8	67.3	0.9	26	170	170	NFD	NFD	-15.4	-15.3	15.456	15.371	-15.69	29.11
	1/16/2014 14:35	5.8	67.1	0.9	26.2	170	170	NFD	NFD	-14.8	-14.4	15.028	14.383	-14.39	29.11
	1/24/2014 18:20	6.9	64.6	1	27.5	161	161	NFD	NFD	-16.7	-16.7	16.515	16.397	-14.93	29.33
GEW-84	1/2/2014 13:39	0.2	68.2	1.1	30.5	172	172	NFD	NFD	-4.4	-4.6	4.72	4.326	-12.72	29.78
	1/15/2014 9:03	0.1	73.9	0	26	182	182	NFD	NFD	-0.6	-0.6	0.722	0.444	-18.43	29.67
	1/15/2014 9:08	0.1	73.7	0	26.2	182	182	NFD	NFD	-0.8	-0.8	0.722	0.778	-18.41	29.67
GEW-85	1/2/2014 13:47	0	18.7	19.2	62.1	78	78	NFD	NFD	-14.7	-14.4	15.02	14.712	-14.66	29.8
	1/2/2014 13:47	0	17.8	20.1	62.1	78	78	NFD	NFD	-14.1	-14.9	13.864	14.844	-14.44	29.8
	1/15/2014 9:52	0	7.7	20.3	72	95	95	NFD	NFD	-18.5	-18.3	18.219	17.856	-18.63	29.61
	1/15/2014 9:57	0	7.1	20.8	72.1	95	95	NFD	NFD	-18.2	-18.3	18.037	17.823	-18.49	29.61
	1/29/2014 11:04	0.7	13.4	19	66.9	71	71	NFD	NFD	-7.9	-8	7.808	7.827	-8.52	29.72
GEW-86	1/16/2014 14:27	0.2	71	0	28.8	193	193	NFD	NFD	4	4.7	-3.687	-5.246	-18.21	29.1
	1/16/2014 14:30	0.2	69.8	0.6	29.4	193	193	NFD	NFD	-3.4	-4.9	4.972	3.329	-17.67	29.1
GEW-90	1/15/2014 9:18	0.4	67.8	0	31.8	186	186	NFD	NFD	-19.3	-19.4	18.538	19.503	-20.21	29.58
	1/15/2014 9:26	0.4	66.4	0.4	32.8	186	186	NFD	NFD	-18.9	-19	18.898	18.343	-20.09	29.58
GEW-100	1/16/2014 16:06	0.5	25.2	15.3	59	45	45	NFD	NFD	64.6	93.4			-15.63	29.17
	1/16/2014 16:09	0.6	26.9	15.2	57.3	48	48	NFD	NFD	-6.9	-7	6.988	6.725	-15.56	29.17
	1/19/2014 19:26	3.2	49	7.9	39.9	64	64	NFD	NFD	7.5	7.8	-7.448	-7.775	-18.9	29.19
	1/19/2014 19:28	4.1	48.5	8	39.4	64	64	NFD	NFD	-8.8	-9	9.03	9.136	-18.92	29.19
	1/29/2014 9:22	6.1	55.5	6.7	31.7	26	26	NFD	NFD	23.9	24.2	-24.583	-24.754	-11.46	29.75
	1/29/2014 9:27	7.4	55.6	6.3	30.7	26	26	NFD	NFD	-0.3	-0.3	-0.158	-0.141	-11.77	29.75
GEW-101	1/16/2014 16:16	0.1	13.1	18.8	68	47	47	NFD	NFD	-17.1	-17.1	17.26	16.935	-17.61	29.17
	1/19/2014 19:36	0.1	14.9	18.5	66.5	50	50	NFD	NFD	-19.5	-19.7	19.784	18.807	-19.42	29.19
	1/29/2014 9:39	0.8	13.8	19.5	65.9	34	34	NFD	NFD	-15.5	-13.7	14.407	11.555	-16.3	29.73
GEW-103	1/19/2014 19:45	1.9	34.1	12.6	51.4	49	49	NFD	NFD	-20.4	-20	20.39	19.95	-20.54	29.19
	1/29/2014 9:52	2	27	15.2	55.8	32	32	NFD	NFD	-15.6	-15.5	17.596	15.154	-15.78	29.73
GEW-104	1/16/2014 14:06	0.3	66.8	0	32.9	57	57	NFD	NFD	0.6	0.4	-0.569	-0.229	0.74	29.11
	1/24/2014 17:56	0	32.8	13.4	53.8	45	45	NFD	NFD	-10.2	-10.8	9.987	11.268	-10.4	29.35
	1/29/2014 10:28	0.5	13.1	18.7	67.7	54	54	NFD	NFD	-15.4	-9.5	12.459	9.398	-8.47	29.72
GEW-107	1/29/2014 15:03	0.2	68.2	0.1	31.5	172	172	NFD	NFD	-4.7	-4.2	5.034	4.075	-22.29	29.66
GEW-109	1/14/2014 14:04	8.8	62.1	0.6	28.5	160	160	10	12	-8.3	-8.1	0.044	0.058	-14.52	29.3
	1/14/2014 14:13	8.7	62.3	0.5	28.5	160	160	43	40	-7.8	-7.9	0.65	0.59	-16.68	29.3
	1/19/2014 20:41	9.4	63.7	0	26.9	162	162		19	-13	-13.3	-0.018	0.143	-19.93	29.17
	1/19/2014 20:43	9.2	63.5	0	27.3	162	162	12		-11.3	-11.2	0.061	-0.077	-19.45	29.17
	1/29/2014 15:17	8.2	62.4	0.6	28.8	155	155			-7.7	-7.6	-0.074	-0.16	-14.21	29.63
	1/29/2014 15:20	8	62.4	0.5	29.1	155	155		19	-6.3	-6.4	-0.048	0.139	-16.24	29.63
GEW-110	1/2/2014 8:23	17	60.1	0	22.9	19	19	19	28	-0.7	-1.2	0.103	0.203	-15.79	29.75
	1/15/2014 10:25	14.1	44.9	4.4	36.6	31	31			-20.1	-20.1	-1.077	-1.253	-20.02	29.74
	1/15/2014 10:35	14.1	44	4.8	37.1	31	31	15	16	-24.1	-24.1	0.067	0.072	-24.14	29.74
	1/22/2014 15:13	22.7	53.4	0	23.9	34	34			5.8	5.5	-0.05	-0.062	-18.9	29.48
1/22/2014 15:17	22	52.1	0.6	25.3	34	34			-0.3	-0.4	-0.066	-0.061	-18.85	29.48	

ATTACHMENT F-2

MAXIMUM TEMPERATURE SPREADSHEET

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	Oct	Nov	Dec	Jan
GEW-01	82	60	44	45
GEW-02	133	129	129	133
GEW-03	127	126	115	110
GEW-04	122	117	114	123
GEW-05	105	102	102	101
GEW-06	106	95	94	95
GEW-07	104	103	110	95
GEW-08	124	121	126	122
GEW-09	116	112	106	117
GEW-10	100	104	112	105
GEW-11	198	190	188	195
GEW-12A	--	65	--	--
GEW-13	--	--	--	--
GEW-13A	182	--	--	--
GEW-14A	151	147	103	157
GEW-15	178	174	172	176
GEW-16R	206	195	196	199
GEW-17R	--	--	--	--
GEW-18B	205	199	200	--
GEW-18R	76	--	129	--
GEW-19A	91	80	--	--
GEW-20A	107	68	68	52
GEW-21A	74	81	175	199
GEW-22R	153	153	155	137
GEW-23A	128	120	121	123
GEW-24A	90	60	54	--
GEW-25A	156	158	165	168
GEW-26R	186	185	187	186
GEW-27A	159	161	161	157
GEW-28R	119	120	127	132
GEW-29	140	141	142	142
GEW-30R	144	--	--	--
GEW-31R	80	68	--	--
GEW-32R	--	--	--	--
GEW-33R	130	140	150	--
GEW-34	155	154	128	105
GEW-34A	173	77	184	49
GEW-35	192	175	180	180
GEW-36	175	180	190	160
GEW-37	193	186	156	50
GEW-38	184	179	181	181
GEW-39	125	128	129	130

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	Oct	Nov	Dec	Jan
GEW-40	104	98	90	92
GEW-41R	114	115	111	111
GEW-42R	115	107	107	105
GEW-43R	137	139	135	128
GEW-44	108	110	106	113
GEW-45R	116	114	107	109
GEW-46R	105	95	98	97
GEW-47R	121	114	117	119
GEW-48	111	106	104	107
GEW-49	117	114	110	115
GEW-50	113	112	108	108
GEW-51	125	122	119	127
GEW-52	116	113	104	118
GEW-53	142	133	128	137
GEW-54	144	148	136	142
GEW-55	135	128	126	127
GEW-56R	147	149	186	142
GEW-57B	194	184	173	141
GEW-57R	198	202	201	199
GEW-58	191	195	196	194
GEW-58A	191	190	195	187
GEW-59R	173	165	163	169
GEW-60R	85	--	--	--
GEW-61B	75	45	46	48
GEW-61R	--	--	--	--
GEW-62R	--	--	--	--
GEW-63	--	--	--	--
GEW-64	--	--	--	--
GEW-64A	--	--	--	--
GEW-65A	197	--	194	--
GEW-66	199	209	202	--
GEW-67A	--	--	--	--
GEW-68	--	--	--	--
GEW-68A	--	--	--	--
GEW-69R	196	--	--	--
GEW-70R	205	207	--	--
GEW-71	211	199	198	--
GEW-71B	121	90	184	188
GEW-72R	--	--	--	--
GEW-72RR	210	197	197	195
GEW-73R	170	180	193	198
GEW-74	--	--	--	--

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	Oct	Nov	Dec	Jan
GEW-75	73	155	64	34
GEW-76R	--	196	192	192
GEW-77	139	136	135	142
GEW-78R	181	185	191	
GEW-79R	175	147	118	141
GEW-80	132	130	130	130
GEW-81	140	145	157	161
GEW-82R	184	181	178	167
GEW-83	167	161	180	170
GEW-84	96	177	183	182
GEW-85	190	165	121	95
GEW-86	198	198	195	193
GEW-88	--	--	--	--
GEW-89	197	208	--	--
GEW-90	196	194	190	186
GEW-91	201	198	200	--
GEW-100	65	57	57	64
GEW-101	110	67	75	50
GEW-102	--	--	67	--
GEW-103	68	65	59	49
GEW-104	143	105	78	57
GEW-106	--	--	67	--
GEW-107	176	175	178	172
GEW-108	200	203	202	--
GEW-109	172	170	174	162
GEW-110	143	147	46	34
GEW-112	--	--	193	--
GEW-113	197	191	197	182
GEW-116	73	60	82	--
GEW-117	75	64	59	--
GEW-118	191	189	190	--
GIW-01	189	191	195	202
GIW-02	171	177	176	135
GIW-03	161	174	180	190
GIW-04	99	68	134	--
GIW-05	205	195	191	182
GIW-06	180	181	187	182
GIW-07	174	170	170	168
GIW-08	145	135	129	121
GIW-09	160	159	162	147
GIW-10	179	162	182	181
GIW-11	167	172	180	178

Wellfield Temperature - Bridgeton Landfill

Well Name	Maximum Initial Temperature °F			
	Oct	Nov	Dec	Jan
GIW-12	154	149	157	165
GIW-13	153	145	185	163
LCS-1D	--	--	--	--
LCS-2D	103	100	101	100
LCS-3C	--	--	--	--
LCS-4B	--	--	--	--
LCS-5A	101	96	96	100
LCS-6B	96	63	51	51
PEW60	99	63	43	47
T-56	84	69	52	47
SEW 12A	--	65	60	47
SEW 13	--	66	75	--
SEW 31R	80	117	67	66
SEW 32R	97	95	85	67
SEW 60R	85	62	52	51
SEW 61R	196	197	195	87
SEW 62R	196	195	197	193
SEW 63	--	197	197	--
SEW 64	123	114	118	--
SEW-64A	--	--	--	63
SEW 67	--	171	176	--
SEW 72R	133	122	118	128
SEW 74	126	124	174	--

-- = 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
		(%)					
GEW-1	1/24/2014	71	16	ND	11	ND	ND
GEW-2	1/24/2014	44	37	ND	18	0.1	180
GEW-3	1/24/2014	33	32	ND	33	0.18	ND
GEW-4	1/24/2014	47	38	ND	13	0.22	ND
GEW-5	1/24/2014	40	34	ND	25	0.057	ND
GEW-6	1/24/2014	45	37	ND	17	ND	ND
GEW-7	1/24/2014	53	38	1.8	6.9	ND	ND
GEW-8	1/24/2014	52	42	ND	3.9	1.6	ND
GEW-9	1/24/2014	45	43	ND	10	1.1	ND
GEW-10	10/8/2013	57	41	ND	ND	ND	ND
	11/12/2013	47	47	ND	4.7	0	ND
	12/12/2013	34	56	1.6	5.5	3	290
	1/15/2014	39	54	ND	ND	4.0	180
GEW-11	9/17/2013	1.9	71	ND	ND	22	3,200
	10/8/2013	1.3	70	ND	ND	23	3,300
	11/12/2013	2	69	ND	3.8	23	2,900
	12/12/2013	1.6	62	2.5	9.2	24	2,600
GEW-12A	3/5/2013	0.2	47	6.2	22	24	3,400
	4/22/2013	0.38	60	1.8	6	29	3,400
	5/14/2013	0.32	61	ND	ND	32	3,700
	6/13/2013	0.38	62	ND	ND	33	3,600
GEW-13	1/23/2013	0.19	75	0.7	3	20	6,000
	2/13/2013	0.2	77	0.6	2	18	4,800
	3/6/2013	0.2	46	9.1	33	11	3,200
	4/22/2013	0.23	76	ND	5	14	5,300
GEW-14A	10/8/2013	2.5	67	ND	ND	27	3,900
	11/13/2013	0.26	74	ND	4	19	5,700
	12/11/2013	0.19	70	2.6	9	18	5,500
	1/15/2014	0.13	75	1.5	5	17	5,200
GEW-15	10/8/2013	2.1	66	ND	ND	28	3,500
	11/13/2013	1.8	66	ND	ND	28	3,300
	12/11/2013	1.2	62	ND	4.2	30	3,200
	1/15/2014	3.2	65	ND	ND	27	2,500
GEW-16R	10/8/2013	0.25	63	ND	ND	33	3,500
	11/13/2013	0.33	62	ND	3	33	3,400
	12/11/2013	0.21	57	2.3	8.2	31	3,200
	1/15/2014	0.23	64	ND	ND	33	3,200
GEW-17R	1/25/2013	8.1	69	1.2	4.3	16	4,300
	2/12/2013	9.5	71	0.7	2.5	16	3,500
	3/6/2013	6.1	70	ND	ND	19	4,100
	4/25/2013	0.19	37	10.0	38	13	3,000
GEW-18B	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
	11/12/2013	0.26	69	ND	ND	26	5,300

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-18R	2/12/2013	6.5	71	1.3	4.9	16	3,500
	3/6/2013	7.3	46	7.9	28	11	1,800
	7/11/2013	14	71	ND	ND	11	2,500
	8/7/2013	4.2	76	ND	ND	14	4,000
GEW-19A	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
	11/12/2013	0.82	49	7.7	27	14	3,300
GEW-20A	10/7/2013	0.87	71	ND	4	21	3,900
	11/12/2013	0.65	73	ND	3.2	21	4,000
	12/11/2013	0.42	73	ND	2.9	21	4,500
	1/14/2014	0.89	52	6.7	24	14	3,000
GEW-21A	8/7/2013	0.78	64	ND	3.9	28	5,500
	11/12/2013	0.25	65	ND	3	29	7,400
	12/11/2013	0.19	62	2.1	7.4	26	6,200
	1/14/2014	0.16	72	ND	ND	23	5,500
GEW-22R	10/7/2013	2.6	68	ND	ND	25	3,000
	11/12/2013	2.4	70	ND	ND	23	3,200
	12/11/2013	3.8	72	ND	ND	21	3,700
	1/14/2014	6.3	72	ND	ND	18	3,100
GEW-23A	10/7/2013	7.7	71	ND	ND	18	1,900
	11/12/2013	7.8	73	ND	ND	16	1,400
	12/11/2013	7.3	70	ND	3.6	17	1,900
	1/14/2014	7.2	71	ND	ND	19	1,900
GEW-24A	9/16/2013	17	74	ND	ND	4.4	1,400
	10/7/2013	17	75	ND	ND	4.5	1,600
	11/12/2013	9.4	80	ND	2.8	6.1	2,000
	12/11/2013	5.1	79	ND	2.9	11	3,500
GEW-25A	10/7/2013	13	65	ND	ND	18	1,100
	11/12/2013	12	63	ND	3.7	20	1,200
	12/11/2013	10	63	ND	3.1	22	1,800
	1/14/2014	8.3	61	ND	ND	26	2,000
GEW-26R	10/7/2013	0.54	74	ND	ND	20	4,000
	11/12/2013	0.36	70	2.0	9.3	18	3,000
	12/11/2013	1.8	70	ND	7.7	18	3,900
	1/14/2014	0.61	26	3.3	60	8.1	1,700
GEW-27A	10/7/2013	4.7	67	ND	ND	25	2,400
	11/12/2013	2.1	52	4.7	17	23	1,900
	12/11/2013	4.7	64	ND	3	26	2,900
	1/14/2014	2.3	63	ND	ND	29	3,500
GEW-28R	10/7/2013	11	76	ND	ND	9.5	1,000
	11/12/2013	9.1	71	ND	8.8	9.5	1,300
	12/11/2013	11	70	1.8	7.7	8.2	1,400
	1/14/2014	9.6	66	ND	5.3	17	3,600

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-29	10/7/2013	2.7	67	ND	ND	27	3,400
	11/12/2013	1.2	65	1.4	5.2	25	1,600
	12/11/2013	1.9	66	ND	ND	27	3,900
	1/14/2014	1.3	66	ND	3	27	3,700
GEW-30R	7/10/2013	2.1	66	ND	ND	26	3,500
	8/7/2013	2	66	ND	ND	27	3,300
	9/16/2013	0.4	69	ND	ND	27	5,000
	10/7/2013	0.5	69	ND	ND	28	4,300
GEW-31R	2/12/2013	0.6	67	1.6	6.1	24	5,100
	3/5/2013	0.4	68	ND	ND	27	5,000
	5/15/2013	0.29	64	ND	ND	28	4,300
	6/13/2013	0.95	49	5.7	21	21	3,100
GEW-32R	1/23/2013	1.1	60	1.2	4	32	4,700
	2/12/2013	0.9	55	3.4	13	27	3,700
	3/5/2013	1	62	ND	ND	33	4,100
GEW-33R	7/9/2013	0.23	56	ND	ND	33	3,900
	8/7/2013	0.21	57	ND	ND	32	3,400
	10/7/2013	0.34	45	6.8	24	21	2,300
	11/13/2013	1.1	65	ND	ND	30	3,000
GEW-34	10/7/2013	3.7	64	2.6	9.2	19	1,800
	11/13/2013	0.92	60	ND	2.9	34	3,000
	12/9/2013	0.75	60	ND	ND	35	2,800
	1/14/2014	0.37	61	ND	3.8	32	2,800
GEW-35	10/7/2013	0.15	60	ND	ND	36	2,900
	11/13/2013	0.42	59	ND	4	34	3,000
	12/9/2013	0.17	51	3.6	13	31	2,900
	1/14/2014	0.77	52	3.7	13	29	2,800
GEW-36	10/7/2013	0.12	58	ND	ND	36	3,500
	11/13/2013	0.16	58	ND	3.2	36	4,100
	12/9/2013	0.17	58	ND	3.8	35	4,400
	1/14/2014	0.17	60	ND	2.8	35	4,100
GEW-37	10/7/2013	0.76	56	ND	ND	38	3,400
	11/13/2013	0.88	57	ND	4	37	3,300
	12/9/2013	0.53	57	ND	3	37	3,500
	1/14/2014	1.1	58	ND	ND	37	3,800
GEW-38	10/7/2013	0.46	57	ND	3.2	37	2,700
	11/13/2013	0.42	56	ND	ND	39	2,600
	12/9/2013	0.55	56	ND	ND	40	2,600
	1/14/2014	0.4	58	ND	ND	39	2,400
GEW-39	10/7/2013	38	52	ND	5	3	240
	11/13/2013	35	54	ND	4.4	5	370
	12/9/2013	35	51	1.7	6.9	6	330
	1/14/2014	37	50	1.5	7	4.7	260
GEW-40	1/24/2014	54	43	ND	2.8	ND	ND
GEW-41R	1/24/2014	48	38	ND	14	ND	ND
GEW-42R	1/24/2014	55	41	ND	3	0.03	ND

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					(ppm)
GEW-43R	1/24/2014	49	38	1.5	10	0.48	ND
GEW-44	1/24/2014	39	34	1.3	25	0.024	ND
GEW-45R	1/24/2014	55	41	ND	2.9	ND	ND
GEW-46R	1/24/2014	36	33	ND	30	0.18	ND
GEW-47R	1/24/2014	40	36	ND	22	0.18	36
GEW-48	1/24/2014	52	39	ND	7.9	0.037	ND
GEW-49	1/24/2014	42	37	ND	20	0.11	ND
GEW-50	1/24/2014	51	38	ND	9.7	0.15	ND
GEW-51	1/24/2014	42	49	ND	6	1.5	120
GEW-52	1/24/2014	48	38	ND	13	ND	ND
GEW-53	1/24/2014	42	50	ND	5	2.7	120
GEW-54	1/24/2014	48	41	ND	5.8	4.2	24
GEW-55	1/24/2014	48	41	ND	5.7	4	32
GEW-56R	10/8/2013	16	66	ND	ND	14	1,200
	11/12/2013	12	41	9.2	33	5.1	550
	12/12/2013	13	61	2.6	9	14	1,200
	1/15/2014	3.3	62	ND	ND	29	2,900
GEW-57B	10/7/2013	0.2	63	ND	ND	31	4,700
	11/11/2013	0.27	63	ND	ND	32	4,900
	12/12/2013	0.49	65	ND	ND	29	4,500
	1/14/2014	0.31	63	ND	5	29	4,000
GEW-57R	9/17/2013	0.3	68	ND	ND	28	4,300
	10/7/2013	0.28	64	ND	ND	31	4,100
	11/11/2013	0.29	63	ND	2.9	31	3,700
	1/14/2014	0.2	48	5.0	18	28	2,800
GEW-58	3/5/2013	1.3	60	ND	ND	34	2,900
	11/11/2013	0.25	60	ND	ND	34	3,700
	12/12/2013	0.26	61	ND	ND	33	3,900
	1/14/2014	1.4	60	ND	4.4	31	3,600
GEW-59R	10/7/2013	7.8	66	ND	ND	23	1,800
	11/11/2013	6.7	63	ND	3.1	25	1,800
	12/12/2013	6.4	64	ND	ND	26	1,400
	1/14/2014	5.6	60	1.8	6.3	26	1,300
GEW-60R	3/5/2013	0.4	59	1.9	6.9	30	4,200
	4/22/2013	0.39	55	2.9	10	30	3,300
	5/14/2013	0.52	56	ND	7.1	31	3,100
	6/12/2013	0.42	58	ND	3.7	32	3,700
GEW-62R	3/6/2013	6.1	45	5.8	22	20	1,300
	4/22/2013	4.6	43	5.9	21	23	1,700
	5/14/2013	1.8	50	4.0	15	28	2,300
	6/13/2013	1.6	ND	ND	ND	36	3,500
GEW-63	2/13/2013	0.19	71	0.9	3.3	23	5,400
	3/5/2013	0.3	70	ND	ND	26	6,100
	5/14/2013	0.32	67	ND	ND	26	4,800
	7/11/2013	0.44	67	ND	ND	26	4,200

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-64	2/12/2013	0.22	65	0.7	2	30	4,800
	4/22/2013	0.25	48	6.2	22	22	3,600
	5/15/2013	0.42	64	ND	3	29	4,500
	6/13/2013	0.32	64	ND	ND	31	5,200
GEW-65A	11/7/2012	0.19	57	2.6	9.3	30	5,600
	12/5/2012	0.4	60	1.3	4.8	32	6,400
	1/24/2013	0.32	62	1.4	5	30	6,700
	2/12/2013	0.27	62	1.9	7	27	5,000
GEW-66	8/8/2013	0.46	62	ND	4.1	30	4,300
	9/18/2013	0.57	65	ND	ND	28	3,900
	10/8/2013	6.3	55	2.4	11	24	1,800
	11/11/2013	0.52	60	ND	ND	35	3,400
GEW-68	3/5/2013	4.5	67	0.0	0	25	2,700
	4/22/2013	2.1	64	ND	ND	30	3,400
	5/15/2013	2.3	64	ND	ND	30	3,200
	6/13/2013	2.2	64	ND	ND	30	3,900
GEW-69R	11/6/2012	1.4	67	1.1	4	24	6,300
	12/6/2012	8.3	65	1.1	5	20	4,900
	1/24/2013	7.6	68	0.9	3	19	5,400
	2/13/2013	2.2	68	1.5	6	20	5,100
GEW-70R	1/24/2013	0.19	64	1.4	5	29	6,500
	2/12/2013	0.15	67	0.6	2.1	28	5,500
	3/5/2013	0.2	66	ND	ND	30	6,100
	11/11/2013	0.28	65	ND	ND	29	6,400
GEW-71	4/22/2013	1.7	43	9.1	33	12	2,800
	5/14/2013	0.35	66	ND	3.9	27	5,200
	6/13/2013	0.27	67	ND	ND	28	6,400
	11/13/2013	0.26	52	4.7	17	25	3,800
GEW-72R	11/1/2012	1.7	68	1.3	4.5	24	6,900
	12/5/2012	0.51	70	0.9	3.2	23	8,900
	1/22/2013	20	60	0.9	5.8	13	1,800
GEW-73R	9/16/2013	1.5	68	ND	ND	26	4,900
	11/12/2013	0.12	70	ND	ND	27	2,200
	12/11/2013	0.22	67	ND	ND	28	5,100
	1/14/2014	0.17	68	ND	ND	27	5,100
GEW-74	1/24/2013	0.35	67	0.8	3	28	8,000
	2/12/2013	0.24	66	1.1	4	26	6,100
	3/5/2013	0.3	66	ND	ND	28	6,400
GEW-75	11/1/2012	0.26	66	1.2	4	27	7,300
	1/24/2013	0.23	47	7.4	26	18	4,200
	12/12/2013	0.62	63	ND	ND	32	2,800
	1/15/2014	0.4	55	3.5	12	28	2,600
GEW-76R	1/24/2013	0.28	59	4.4	16	19	6,900
	2/13/2013	0.2	71	0.7	2.3	23	6,700
	3/5/2013	0.2	69	ND	ND	25	6,500
	1/15/2014	0.36	61	1.5	5.3	29	2,400

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW 77	10/8/2013	2.5	68	ND	ND	27	3,500
	11/12/2013	2.5	66	ND	ND	27	4,100
	12/11/2013	2.2	66	ND	ND	27	4,200
	1/14/2014	0.51	68	ND	ND	28	5,700
GEW-78R	9/16/2013	0.61	68	ND	ND	27	6,200
	10/8/2013	0.35	67	ND	ND	29	5,600
	11/12/2013	0.24	57	3.7	13	25	5,500
	12/11/2013	0.21	69	ND	ND	26	6,500
GEW-79R	12/5/2012	2.1	70	0.8	2.7	23	6,700
	11/12/2013	0.37	52	5.7	20	21	3,600
	12/11/2013	15	40	8.1	32	4.1	580
	1/14/2014	5	57	4.4	17	15	1,700
GEW 80	10/8/2013	3	68	ND	ND	25	3,100
	11/12/2013	2.8	66	ND	4.1	25	3,300
	12/11/2013	2.4	67	ND	ND	27	3,000
	1/14/2014	2.2	68	ND	ND	27	2,700
GEW 81	10/8/2013	1.4	66	ND	ND	30	3,300
	11/12/2013	2.2	65	ND	2.8	28	3,300
	12/11/2013	2.8	67	ND	ND	27	2,700
	1/14/2014	2	65	ND	ND	29	2,500
GEW-82R	10/8/2013	5.2	66	ND	ND	26	2,300
	11/12/2013	5.6	65	ND	ND	26	2,300
	12/11/2013	5.7	65	ND	ND	25	1,900
	1/14/2014	5.3	63	ND	4	26	1,700
GEW-83	9/18/2013	20	65	ND	ND	11	1,200
	10/8/2013	5.7	63	ND	ND	25	2,500
	11/11/2013	1.9	51	4.7	17	24	2,700
	12/12/2013	6.4	59	2.7	9.5	22	1,800
GEW-84	9/17/2013	31	59	ND	3.7	3.9	450
	11/15/2013	0.17	44	7.8	28	19	3,200
	12/12/2013	0.22	58	3.5	12	25	4,500
	1/15/2014	0.17	66	ND	ND	29	4,900
GEW-85	10/8/2013	0.18	57	ND	4	35	5,100
	11/11/2013	0.16	50	3.8	14	30	4,300
	12/12/2013	0.024	6.8	19.0	70	3.9	620
	1/15/2014	0.0078	2.4	21.0	75	1	170
GEW-90	10/7/2013	0.3	60	ND	ND	35	4,000
	11/11/2013	0.28	60	ND	ND	34	3,800
	12/12/2013	0.26	56	2.5	8.9	32	3,700
	1/15/2014	0.28	58	1.9	6.7	32	3,600
GEW-91	8/8/2013	0.23	65	ND	ND	28	4,600
	9/17/2013	0.27	69	ND	ND	26	4,600
	10/7/2013	0.29	66	ND	ND	29	4,500
	11/13/2013	0.36	66	ND	ND	29	3,900

Laboratory Analysis - Bridgeton Landfill

Well Name	Date Sampled	Methane	CO ₂	O ₂ /Argon	Nitrogen	Hydrogen	Carbon Monoxide
		(%)					
GEW-106	3/5/2013	10	37	10.0	38	4.2	710
	4/22/2013	0.19	69	ND	ND	25	4,900
	5/15/2013	0.27	67	ND	ND	27	4,200
	6/13/2013	0.31	71	ND	4.3	21	5,600
GEW-109	10/7/2013	5.8	54	ND	3.5	34	2,100
	11/13/2013	6.3	57	ND	3.4	32	2,100
	12/9/2013	4.3	53	1.6	5.8	34	2,200
	1/14/2014	7.5	51	3.3	12	26	1,300
GEW-110	10/7/2013	15	58	2.5	9.9	13	1,300
	11/12/2013	8.4	47	6.9	25	12	1,200
	12/12/2013	10	30	9.6	37	13	830
	1/15/2014	7.2	22	13.0	51	6.9	460
GEW-111	2/13/2013	7.9	37	5.5	43	5.7	980
	1/15/2014	0.78	55	3.6	13	26	2,300
LCS-1D	2/12/2013	57	30	2.7	10	ND	52
	3/6/2013	66	31	ND	ND	ND	ND
	5/14/2013	61	36	ND	ND	ND	ND
	6/12/2013	62	35	ND	ND	ND	ND
LCS-2D	10/8/2013	47	46	ND	5	ND	ND
	11/13/2013	42	43	3.2	12	ND	ND
	12/12/2013	47	49	ND	ND	ND	ND
	1/15/2014	46	49	ND	3.6	ND	ND
LCS-3C	2/12/2013	17	70	1.0	3.5	8.1	1,600
	3/5/2013	16	69	ND	4.6	8.7	1,800
	4/25/2013	2.6	13	17.0	65	ND	380
	6/13/2013	1.1	ND	17.0	63	ND	650
LCS-4B	12/5/2012	0.2	64	4.3	15	15	7,600
	2/13/2013	0.11	31	13.0	47	8.2	3,500
INLET	9/18/2013	13	54	3.9	17	11	1,700
	11/13/2013	8.6	38	8.9	35	9	1,100
	12/12/2013	9.1	39	8.6	33	9.6	1,200
	1/15/2014	6.4	29	12.0	45	7.5	910
East Side Utility Flare	7/15/2013	11	58	3.3	14	12	2,100
	8/8/2013	15	62	2.5	12	8.2	1,200
	9/17/2013	15	61	3.3	14	6.4	1,200
	1/15/2014	7.4	40	9.4	36	7.2	1,000

ND = Analyte not detected in sample.

January 29, 2014

Republic Services
ATTN: Mike Lambrich
13570 St. Charles Rock Rd.
Bridgeton, MO 63044



ADE-1461
EPA Methods TO-3,
TO14A, TO15 SIM & Scan,
ASTM D1946



LA Cert 04140
EPA Methods TO3, TO14A, TO15, 25C/3C,
RSK-175

TX Cert T104704450-09-TX
EPA Methods TO14A, TO15

LABORATORY TEST RESULTS

Project Reference: Bridgeton Landfill
Lab Number: F012701-01/25

Enclosed are results for sample(s) received 1/27/14 by Air Technology Laboratories. Analyses were performed according to specifications on the chain of custody provided with the sample(s).

Report Narrative:

- Unless otherwise noted in the report, sample analyses were performed within method performance criteria and meet all requirements of the NELAC Standards.
- The enclosed results relate only to the sample(s).

Results were e-mailed to Mike Lambrich on 1/29/14.

ATL appreciates the opportunity to provide testing services to your company. If you have any questions regarding these results, please call me at (626) 964-4032.

Sincerely,

Mark Johnson
Operations Manager
MJohnson@AirTechLabs.com

Note: The cover letter is an integral part of this analytical report.



18501 E. Gale Ave., Suite 130
 City of Industry, CA 91748
 Ph: 626-964-4032
 Fx: 626-964-5832

Project No.:

Project Name: Bridgeton Landfill

Report To: Mike Lambrich

Company: Republic Services

Street: 13570 St. Charles Rock Rd.

City/State/Zip: Bridgeton, MO 63044

Phone & Fax: 314-683-3921

e-mail: Mlambrich@republicservices.com

LAB USE ONLY

SAMPLE IDENTIFICATION

FOI2701-01	GEW 40	1/24/2014	0902	C	LFG	NA	X
-02	GEW 41R	1/24/2014	0911	C	LFG	NA	X
-03	GEW 42R	1/24/2014	0920	C	LFG	NA	X
-04	GEW 54	1/24/2014	0930	C	LFG	NA	X
-05	GEW 53	1/24/2014	0941	C	LFG	NA	X
-06	GEW 51	1/24/2014	0951	C	LFG	NA	X
-07	GEW 44	1/24/2014	1000	C	LFG	NA	X
-08	GEW 43R	1/24/2014	1010	C	LFG	NA	X
-09	GEW 49	1/24/2014	1043	C	LFG	NA	X
-10	GEW 45R	1/24/2014	1054	C	LFG	NA	X

D1946 + CO, H2

CHAIN OF CUSTODY RECORD

TURNAROUND TIME: Standard 48 hours, Same Day 72 hours, 24 hours 96 hours, Other:

DELIVERABLES: EDD , EDF , Level 3 , Level 4

Condition upon receipt: Sealed Yes No Intact Yes No Chilled deg C

PAGE: 1 OF 3

ANALYSIS REQUEST

BILLING

P.O. No.: PO3555659 416781
 Bill to: Republic Services
 Attn: Mike Lambrich
 13570 St. Charles Rock Rd.
 Bridgeton, MO 63044

COMMENTS

AUTHORIZATION TO PERFORM WORK: Dave Penoyer COMPANY: Republic Services DATE/TIME:

SAMPLED BY: Ryan Ayers COMPANY: Republic Services DATE/TIME:

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME: 1/27/14 08:57

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME: 1/27/14 08:57

METHOD OF TRANSPORT (circle one): Walk-in (FedEx UPS Courier ATLI Other)

ED 1/27/14

AMT TECHNOLOGY
Laboratories, Inc.

01 E. Gale Ave., Suite 130
of Industry, CA 91748
626-964-4032
626-964-5832

CHAIN OF CUSTODY RECORD

Project No.: _____
 Project Name: Bridgeton Landfill
 Report To: Mike Lambrich
 Company: Republic Services
 Street: 13570 St. Charles Rock Rd.
 City/State/Zip: Bridgeton, MO 63044
 Phone & Fax: 314-683-3921
 e-mail: Mlambrich@republicservices.com

P.O. No.: PO3555659
 Bill to: Republic Services
 Attn: Mike Lambrich
 13570 St. Charles Rock Rd.
 Bridgeton, MO 63044

LAB USE ONLY	SAMPLE IDENTIFICATION				ANALYSIS REQUEST			
	SAMPLE DATE	SAMPLE TIME	CONTAINER QTY/TPE	MATRIX	PRESERVA TION			
FO12701-11	1/24/2014	1108	C	LFG	NA	X		
-12	1/24/2014	1119	C	LFG	NA	X		
-13	1/24/2014	1132	C	LFG	NA	X		
-14	1/24/2014	1459	C	LFG	NA	X		
-15	1/24/2014	1510	C	LFG	NA	X		
-16	1/24/2014	1520	C	LFG	NA	X		
-17	1/24/2014	1529	C	LFG	NA	X		
+18	1/24/2014	1539	C	LFG	NA	X		
-19	1/24/2014	1547	C	LFG	NA	X		
-20	1/24/2014	1555	C	LFG	NA	X		

TURNAROUND TIME: Standard 48 hours 72 hours 96 hours Other: _____

DELIVERABLES: EDD EDF Level 3 Level 4

Condition upon receipt: Sealed Yes No Intact Yes No Chilled _____ deg C

PAGE: 2 OF 3

DATE/TIME: _____

COMPANY: Republic Services

SAMPLED BY: Ryan Ayers

RECEIVED BY: Dave Penoyer

DATE/TIME: 1/27/14 08:57

DATE/TIME: 1/27/14 08:57

DATE/TIME: 1/27/14 08:57

METHOD OF TRANSPORT (circle one): Walk-In FedEX UPS Courier ATLI Other

AMT TECHNOLOGY
Laboratories, Inc.

01 E. Gale Ave., Suite 130
of Industry, CA 91748
626-964-4032
626-964-5832

CHAIN OF CUSTODY RECORD

Project No.: _____
 Project Name: Bridgeton Landfill
 Report To: Mike Lambrich
 Company: Republic Services
 Street: 13570 St. Charles Rock Rd.
 City/State/Zip: Bridgeton, MO 63044
 Phone & Fax: 314-683-3921
 e-mail: Mlambrich@republicservices.com

TURNAROUND TIME
 Standard 48 hours
 Same Day 72 hours
 24 hours 96 hours
 Other: _____

DELIVERABLES
 EDD
 EDF
 Level 3
 Level 4

Condition upon receipt:
 Sealed Yes No
 Intact Yes No
 Chilled _____ deg C

PAGE: 3 OF 3

LAB USE ONLY	SAMPLE IDENTIFICATION				ANALYSIS REQUEST			
	SAMPLE DATE	SAMPLE TIME	CONTAINER QTY/TPE	MATRIX	PRESERVA TION			
For 2701-21	1/24/2014	1608	C	LFG	NA	X		
-22	1/24/2014	1616	C	LFG	NA	X		
-23	1/24/2014	1625	C	LFG	NA	X		
-24	1/24/2014	1634	C	LFG	NA	X		
-25	1/24/2014	1645	C	LFG	NA	X		
			C	LFG	NA	X		
			C	LFG	NA	X		
			C	LFG	NA	X		
			C	LFG	NA	X		
			C	LFG	NA	X		
			C	LFG	NA	X		

BILLING
 P.O. No.: PO3555659
 Bill to: Republic Services
 Attn: Mike Lambrich
 13570 St. Charles Rock Rd.
 Bridgeton, MO 63044

DATE/TIME: _____

AUTHORIZATION TO PERFORM WORK: Dave Penoyer COMPANY: Republic Services

SAMPLED BY: Ryan Ayers DATE/TIME: _____

RELINQUISHED BY: _____ DATE/TIME: _____

RECEIVED BY: _____ DATE/TIME: 1/27/14 0857

RECEIVED BY: _____ DATE/TIME: 1/27/14 0857

RECEIVED BY: _____ DATE/TIME: _____

METHOD OF TRANSPORT (circle one): Walk-In FedEx UPS Courier ATLI Other _____

COMMENTS

Preservation: H=HCl N=None / Container: B=Bag C=Can V=VOA O=Other

DISTRIBUTION: White & Yellow - Lab Copies / Pink - Customer Copy

Rev. 03 - 5/7/09

Client: Republic Services
Attn: Mike Lambrich
Project Name: Bridgeton Landfill
Project No.: North Quarry
Date Received: 01/27/14
Matrix: Air
Reporting Units: % v/v

ASTM D1946

Lab No.:	F012701-01	F012701-02	F012701-03	F012701-04				
Client Sample I.D.:	GEW 40	GEW 41R	GEW 42R	GEW 54				
Date Sampled:	01/24/14	01/24/14	01/24/14	01/24/14				
Date Analyzed:	01/27/14	01/27/14	01/27/14	01/27/14				
QC Batch No.:	140127GC8A1	140127GC8A1	140127GC8A1	140127GC8A1				
Analyst Initials:	AS	AS	AS	AS				
Dilution Factor:	2.0	2.0	2.0	1.9				
ANALYTE	Result % v/v	RL % v/v	Result % v/v	RL % v/v	Result % v/v	RL % v/v	Result % v/v	RL % v/v
Hydrogen	ND D	0.020	ND D	0.020	0.030 D	0.020	4.2	1.9
Carbon Dioxide	43	0.020	38	0.020	41	0.020	41	0.019
Oxygen/Argon	ND	1.0	ND	1.0	ND	1.0	ND	0.93
Nitrogen	2.8	2.0	14	2.0	3.0	2.0	5.8	1.9
Methane	54	0.0020	48	0.0020	55	0.0020	48	0.0019
Carbon Monoxide	ND	0.0020	ND	0.0020	ND	0.0020	0.0024	0.0019

ND = Not Detected (below RL)
 RL = Reporting Limit
 D= Reported from secondary run

Reviewed/Approved By: Mark Johnson
 Mark Johnson
 Operations Manager

Date 1-29-14

The cover letter is an integral part of this analytical report



Client: Republic Services
Attn: Mike Lambrich
Project Name: Bridgeton Landfill
Project No.: North Quarry
Date Received: 01/27/14
Matrix: Air
Reporting Units: % v/v

ASTM D1946

Lab No.:	F012701-05	F012701-06	F012701-07	F012701-08				
Client Sample I.D.:	GEW 53	GEW 51	GEW 44	GEW 43R				
Date Sampled:	01/24/14	01/24/14	01/24/14	01/24/14				
Date Analyzed:	01/27/14	01/27/14	01/27/14	01/27/14				
QC Batch No.:	140127GC8A1	140127GC8A1	140127GC8A1	140127GC8A1				
Analyst Initials:	AS	AS	AS	AS				
Dilution Factor:	1.9	2.0	2.2	2.7				
ANALYTE	Result	RL	Result	RL	Result	RL	Result	RL
	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v
Hydrogen	2.7	1.9	1.5 D	0.020	0.024 D	0.022	0.48 D	0.027
Carbon Dioxide	50	0.019	49	0.020	34	0.022	38	0.027
Oxygen/Argon	ND	0.93	ND	1.0	1.3	1.1	1.5	1.3
Nitrogen	5.0	1.9	6.0	2.0	25	2.2	10	2.7
Methane	42	0.0019	42	0.0020	39	0.0022	49	0.0027
Carbon Monoxide	0.012	0.0019	0.012	0.0020	ND	0.0022	ND	0.0027

ND = Not Detected (below RL)

RL = Reporting Limit

D= Reported from secondary run

Reviewed/Approved By: _____



Mark Johnson
Operations Manager

Date 1-29-14

The cover letter is an integral part of this analytical report




Client: Republic Services
Attn: Mike Lambrich
Project Name: Bridgeton Landfill
Project No.: North Quarry
Date Received: 01/27/14
Matrix: Air
Reporting Units: % v/v

ASTM D1946

Lab No.:	F012701-09	F012701-10	F012701-11	F012701-12
Client Sample I.D.:	GEW 49	GEW 45R	GEW 46R	GEW 2
Date Sampled:	01/24/14	01/24/14	01/24/14	01/24/14
Date Analyzed:	01/27/14	01/27/14	01/27/14	01/27/14
QC Batch No.:	140127GC8A1	140127GC8A1	140127GC8A1	140127GC8A1
Analyst Initials:	AS	AS	AS	AS
Dilution Factor:	2.8	2.6	2.7	2.0

ANALYTE	Result		RL		Result		RL		Result		RL	
	% v/v		% v/v		% v/v		% v/v		% v/v		% v/v	
Hydrogen	0.11	D	0.028		ND	D	0.026		0.18	D	0.027	
Carbon Dioxide	37		0.028		41		0.026		33		0.027	
Oxygen/Argon	ND		1.4		ND		1.3		ND		1.3	
Nitrogen	20		2.8		2.9		2.6		30		2.7	
Methane	42		0.0028		55		0.0026		36		0.0027	
Carbon Monoxide	ND		0.0028		ND		0.0026		ND		0.0027	

ND = Not Detected (below RL)
 RL = Reporting Limit
 D= Reported from secondary run

Reviewed/Approved By: 
 Mark Johnson
 Operations Manager

Date 1-29-14

The cover letter is an integral part of this analytical report



Client: Republic Services
Attn: Mike Lambrich
Project Name: Bridgeton Landfill
Project No.: North Quarry
Date Received: 01/27/14
Matrix: Air
Reporting Units: % v/v

ASTM D1946

Lab No.:	F012701-13	F012701-14	F012701-15	F012701-16				
Client Sample I.D.:	GEW 3	GEW 4	GEW 47R	GEW 5				
Date Sampled:	01/24/14	01/24/14	01/24/14	01/24/14				
Date Analyzed:	01/27/14	01/27/14	01/27/14	01/27/14				
QC Batch No.:	140127GC8A1	140127GC8A1	140127GC8A2	140127GC8A2				
Analyst Initials:	AS	AS	AS	AS				
Dilution Factor:	2.7	3.1	3.1	3.2				
ANALYTE	Result % v/v	RL % v/v	Result % v/v	RL % v/v	Result % v/v	RL % v/v	Result % v/v	RL % v/v
Hydrogen	0.18 D	0.027	0.22 D	0.031	0.18 D	0.031	0.058 D	0.032
Carbon Dioxide	32	0.027	38	0.031	36	0.031	34	0.032
Oxygen/Argon	ND	1.3	ND	1.5	ND	1.5	ND	1.6
Nitrogen	33	2.7	13	3.1	22	3.1	25	3.2
Methane	33	0.0027	47	0.0031	40	0.0031	40	0.0032
Carbon Monoxide	ND	0.0027	ND	0.0031	0.0036	0.0031	ND	0.0032

ND = Not Detected (below RL)
 RL = Reporting Limit
 D= Reported from secondary run

Reviewed/Approved By: Mark Johnson
 Mark Johnson
 Operations Manager

Date 1-29-14

The cover letter is an integral part of this analytical report



Client: Republic Services
Attn: Mike Lambrich
Project Name: Bridgeton Landfill
Project No.: North Quarry
Date Received: 01/27/14
Matrix: Air
Reporting Units: % v/v

ASTM D1946

Lab No.:	F012701-17	F012701-18	F012701-19	F012701-20				
Client Sample I.D.:	GEW 48	GEW 6	GEW 50	GEW 52				
Date Sampled:	01/24/14	01/24/14	01/24/14	01/24/14				
Date Analyzed:	01/27/14	01/27/14	01/27/14	01/28/14				
QC Batch No.:	140127GC8A2	140127GC8A2	140127GC8A2	140127GC8A2				
Analyst Initials:	AS	AS	AS	AS				
Dilution Factor:	3.3	3.2	3.2	3.1				
ANALYTE	Result	RL	Result	RL	Result	RL	Result	RL
	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v
Hydrogen	0.037 D	0.033	ND D	0.032	0.15 D	0.032	ND D	0.031
Carbon Dioxide	39	0.033	37	0.032	38	0.032	38	0.031
Oxygen/Argon	ND	1.6	ND	1.6	ND	1.6	ND	1.5
Nitrogen	7.9	3.3	17	3.2	9.7	3.2	13	3.1
Methane	52	0.0033	45	0.0032	51	0.0032	48	0.0031
Carbon Monoxide	ND	0.0033	ND	0.0032	ND	0.0032	ND	0.0031

ND = Not Detected (below RL)
 RL = Reporting Limit
 D= Reported from secondary run

Reviewed/Approved By: Mark Johnson
 Mark Johnson
 Operations Manager

Date 1-29-14

The cover letter is an integral part of this analytical report



Client: Republic Services
Attn: Mike Lambrich
Project Name: Bridgeton Landfill
Project No.: North Quarry
Date Received: 01/27/14
Matrix: Air
Reporting Units: % v/v

ASTM D1946

Lab No.:	F012701-21	F012701-22	F012701-23	F012701-24				
Client Sample I.D.:	GEW 55	GEW 8	GEW 7	GEW 9				
Date Sampled:	01/24/14	01/24/14	01/24/14	01/24/14				
Date Analyzed:	01/28/14	01/28/14	01/28/14	01/28/14				
QC Batch No.:	140127GC8A2	140127GC8A2	140127GC8A2	140127GC8A2				
Analyst Initials:	AS	AS	AS	AS				
Dilution Factor:	3.1	3.2	3.1	3.1				
ANALYTE	Result	RL	Result	RL	Result	RL	Result	RL
	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v	% v/v
Hydrogen	4.0	3.1	1.6 D	0.032	ND D	0.031	1.1 D	0.031
Carbon Dioxide	41	0.031	42	0.032	38	0.031	43	0.031
Oxygen/Argon	ND	1.5	ND	1.6	1.8	1.5	ND	1.5
Nitrogen	5.7	3.1	3.9	3.2	6.9	3.1	10	3.1
Methane	48	0.0031	52	0.0032	53	0.0031	45	0.0031
Carbon Monoxide	0.0032	0.0031	ND	0.0032	ND	0.0031	ND	0.0031

ND = Not Detected (below RL)
 RL = Reporting Limit
 D= Reported from secondary run

Reviewed/Approved By: Mark Johnson
 Mark Johnson
 Operations Manager

Date 1-29-14

The cover letter is an integral part of this analytical report



Client: Republic Services
Attn: Mike Lambrich
Project Name: Bridgeton Landfill
Project No.: North Quarry
Date Received: 01/27/14
Matrix: Air
Reporting Units: % v/v

ASTM D1946

Lab No.:	F012701-25			
Client Sample I.D.:	GEW 1			
Date Sampled:	01/24/14			
Date Analyzed:	01/28/14			
QC Batch No.:	140127GC8A2			
Analyst Initials:	AS			
Dilution Factor:	3.0			

ANALYTE	Result		RL						
	% v/v	% v/v	% v/v	% v/v					
Hydrogen	ND	D	0.030						
Carbon Dioxide	16		0.030						
Oxygen/Argon	ND		1.5						
Nitrogen	11		3.0						
Methane	71		0.0030						
Carbon Monoxide	ND		0.0030						

ND = Not Detected (below RL)
 RL = Reporting Limit
 D= Reported from secondary run

Reviewed/Approved By: Mark Johnson
 Mark Johnson
 Operations Manager

Date 1-29-14

The cover letter is an integral part of this analytical report



QC Batch No.: 140127GC8A1


Matrix: Air

Units: % v/v

QC for ASTM D1946

Lab No.:	Method Blank	LCS		LCSD				
Date Analyzed:	01/27/14	01/27/14		01/27/14				
Analyst Initials:	AS	AS		AS				
Datafile:	27jan011	27jan007		27jan008				
Dilution Factor:	1.0	1.0		1.0				
ANALYTE	Results	RL	% Rec.	Criteria	% Rec.	Criteria	%RPD	Criteria
Hydrogen	ND	1.0	111	70-130%	110	70-130%	1.0	<30
Carbon Dioxide	ND	0.010	98	70-130%	99	70-130%	0.3	<30
Oxygen/Argon	ND	0.50	97	70-130%	97	70-130%	0.3	<30
Nitrogen	ND	1.0	98	70-130%	99	70-130%	0.3	<30
Methane	ND	0.0010	90	70-130%	90	70-130%	0.8	<30
Carbon Monoxide	ND	0.0010	95	70-130%	94	70-130%	1.1	<30

ND = Not Detected (Below RL)

Reviewed/Approved By: 

Mark J. Johnson
 Operations Manager

Date: 1-29-14

The cover letter is an integral part of this analytical report



QC Batch No.: 140127GC8A2

Matrix: Air

Units: % v/v

QC for ASTM D1946

Lab No.:	Method Blank		LCS		LCSD			
Date Analyzed:	01/27/14		01/27/14		01/27/14			
Analyst Initials:	AS		AS		AS			
Datafile:	27jan039		27jan036		27jan037			
Dilution Factor:	1.0		1.0		1.0			
ANALYTE	Results	RL	% Rec.	Criteria	% Rec.	Criteria	%RPD	Criteria
Hydrogen	ND	1.0	96	70-130%	95	70-130%	1.7	<30
Carbon Dioxide	ND	0.010	97	70-130%	96	70-130%	1.4	<30
Oxygen/Argon	ND	0.50	97	70-130%	96	70-130%	1.5	<30
Nitrogen	ND	1.0	97	70-130%	96	70-130%	1.5	<30
Methane	ND	0.0010	98	70-130%	98	70-130%	0.7	<30
Carbon Monoxide	ND	0.0010	95	70-130%	96	70-130%	0.7	<30

ND = Not Detected (Below RL)

Reviewed/Approved By: Mark J. Johnson

Date: 1-29-14

Mark J. Johnson
Operations Manager

The cover letter is an integral part of this analytical report



AirTECHNOLOGY Laboratories, Inc.

ATTACHMENT G

WELLHEAD TEMPERATURE MAPS

LEGEND

⊕ = Well Location

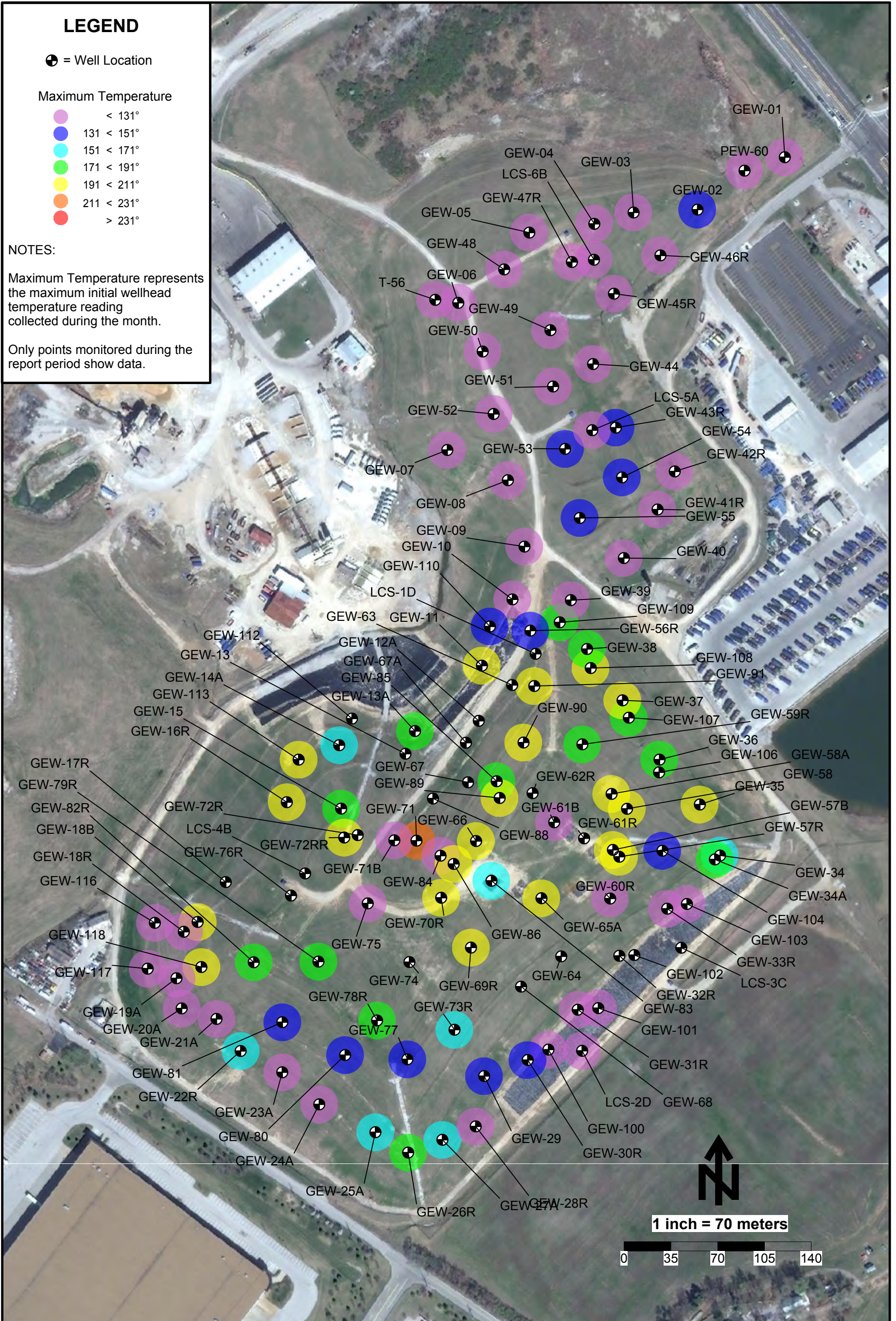
Maximum Temperature

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

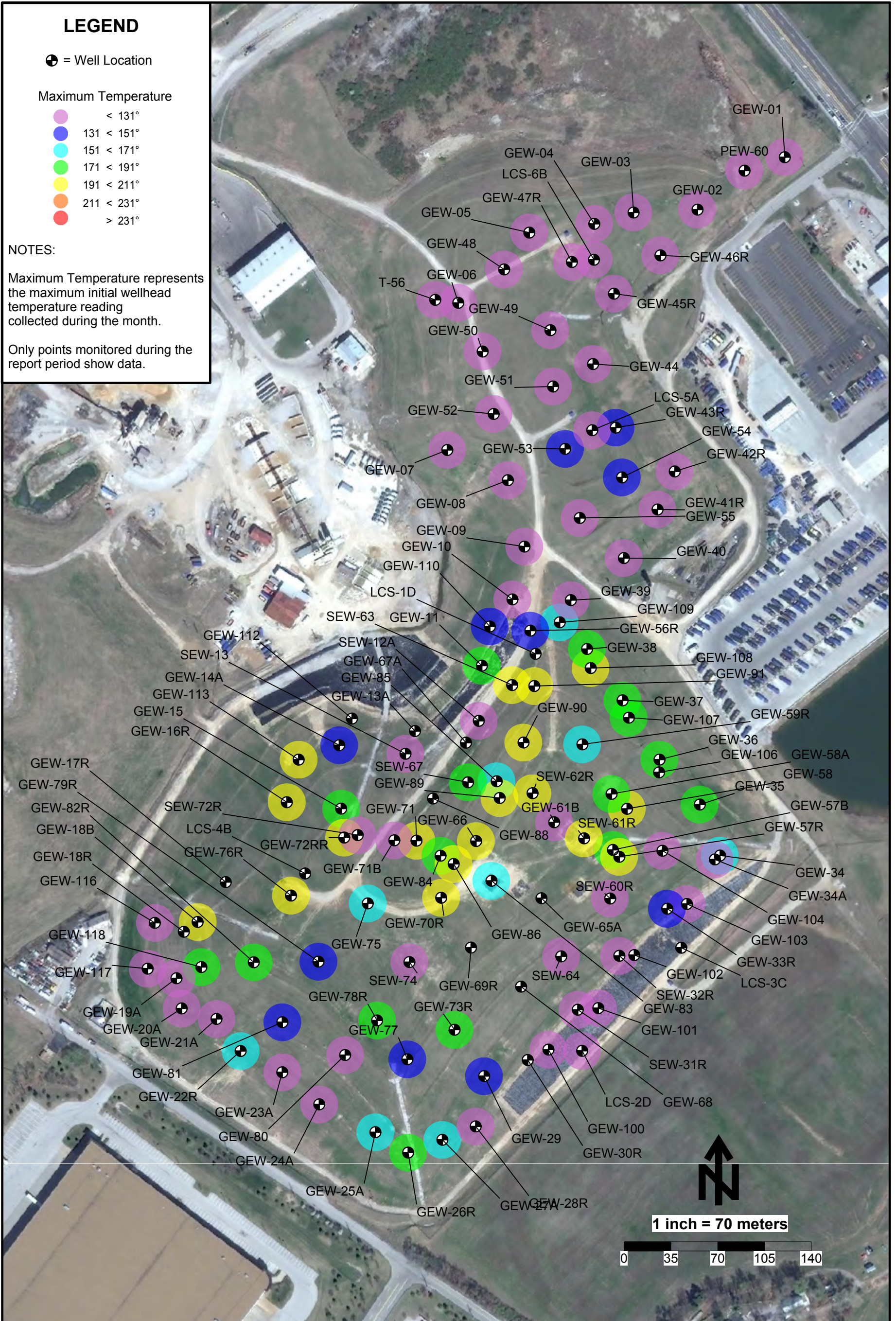
NOTES:

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

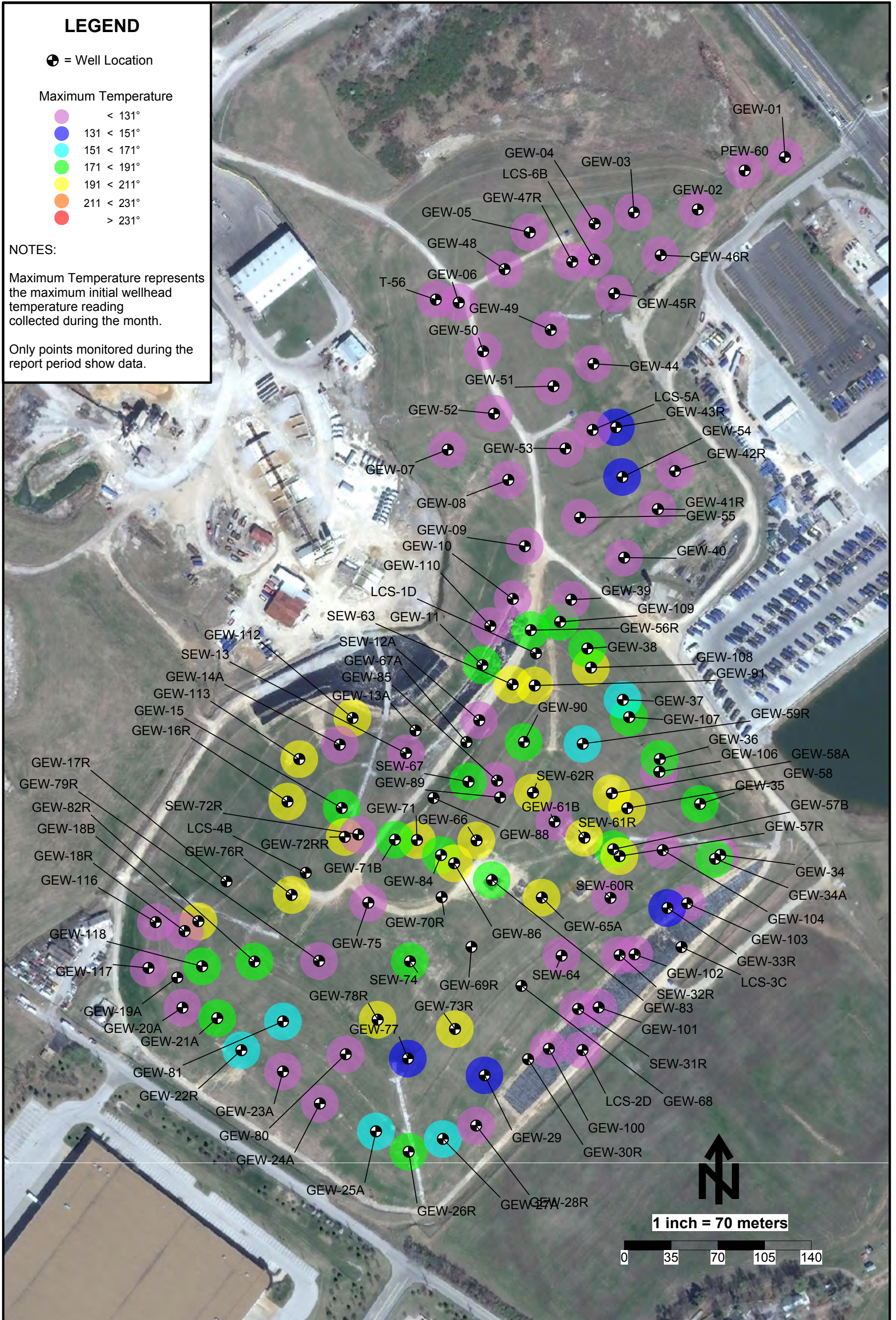
Only points monitored during the report period show data.



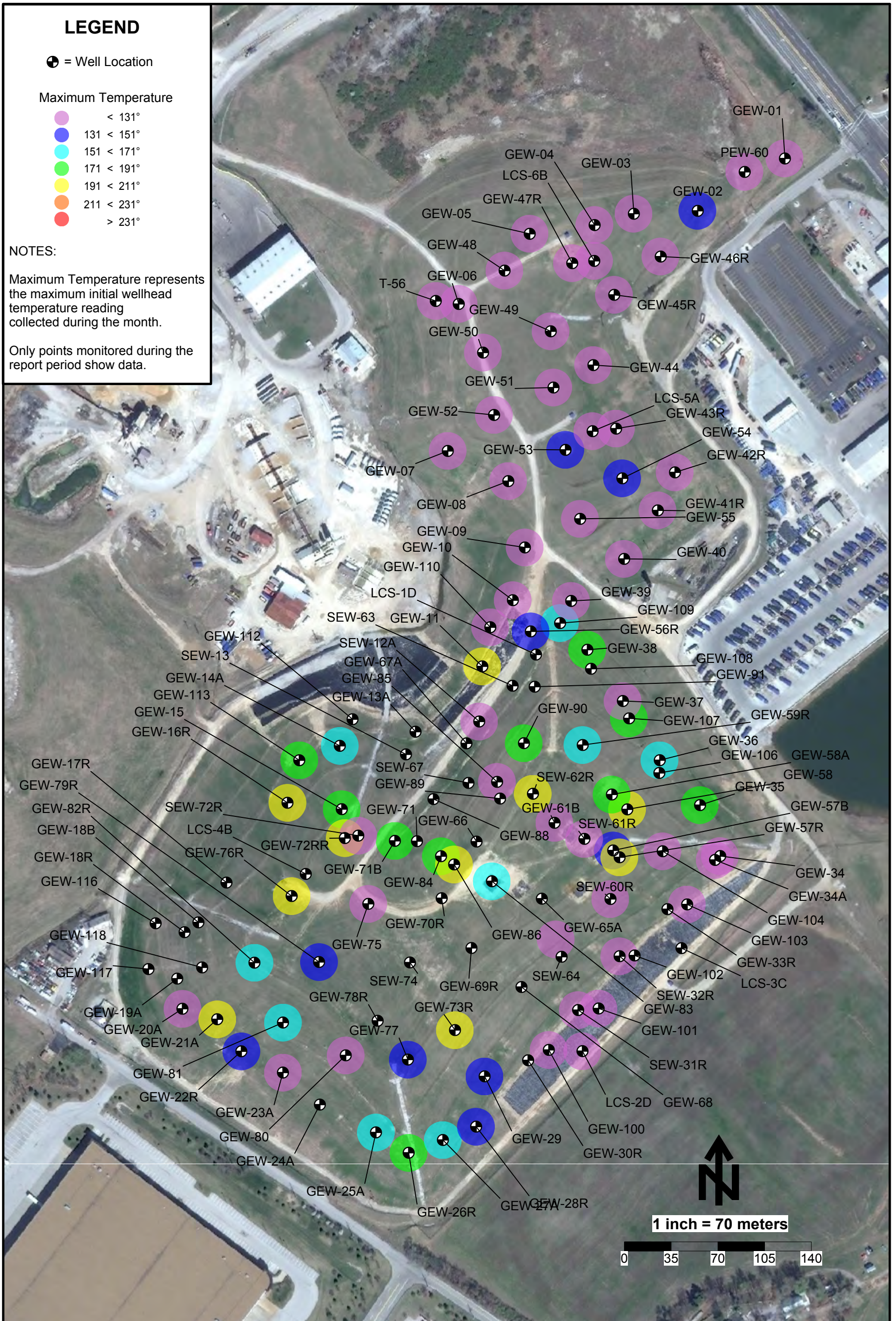
Initial Temperature Maximums - October 2013 - Bridgeton Landfill



Initial Temperature Maximums - November 2013 - Bridgeton Landfill



Initial Temperature Maximums - December 2013 - Bridgeton Landfill



Initial Temperature Maximums - January 2014 - Bridgeton Landfill

ATTACHMENT H

SUMMARY OF ODOR COMPLAINTS

January 1, 2014-January 3, 2014

MDNR Complaints

Resident: Karen Nickel

Message: horrible odor smelling like rotten produce. 7pm...very cold windy

2nd Message: strong chemical trash smell 4:50pm gusty winds blowing to the south 39 degrees

3rd Message: sweet trashy chemical smell outside my home...8:40pm 32 degrees snowing, windy

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

Resident: Jeremy McCormick

Message: Intense odor at 6:30 am at our residence and surrounding area.

Follow up: We received this complaint from MDNR on January 14. Because this complaint was not timely received, it could not be investigated.

Resident: Dawn Chapman

Message: Has been smelling all day! Driven past it several times to make sure it isn't Champ landfill...its 8:19pm at night...smell has been ongoing ALL day!

2nd Message: Horrible smell outside of Target...just east of BRidgeton Landfill and 270. Strong, heavy landfill smell at 9:00pm.

Follow up: Due to pending litigation, we did not respond. Additionally, we did not receive this complaint from MDNR until January 14. Because the complaint was not timely received, no investigation could be conducted.

Resident: Kirbi Pemberton

Message: I was born and raised in Spanish Village from 1971-1977. I now live in Maryland Heights, MO. I had my first child in 1991 born healthy and happy, but on 09-19-00 she was diagnosed with a GBM. She passed away 01-09-04. My REQUEST to you is stop playing with innocent lives. STOP the temporary fixes!!! REMOVE this illegally dumped nuclear waste. Before any other child, mother, father, grandma. Grandpa, brother, sister, niece or nephew is taken away for what our government dumped and left us innocent people pay for. REMOVE REMOVE REMOVE!!!! From The Mother of a child taken way to soon and for such a unheard of reason!!!!

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

Resident: Debi Disser

Message: On the way home from work, just past the St. Charles Rock Road overpass on Hwy 70 eastbound and ending just past the Fee Fee Road Overpass, I had to turn off my heater because of the smell being drawn into the car. This is the same odor that I have reported in the past for the West Lake / Bridgeton Landfill.. It was a rotting cabbage, dead skunk, odor..

Follow up: Due to pending litigation, we did not respond. Additionally, we did not receive the complaint from MDNR until January 14. Because the complaint was not timely received, no investigation could be completed.

Resident: Traci Vette

Message: Obnoxious odors were observed at 6 pm on 01/02/14 at St. Charles Rock Rd. and McKelvey. When will there be health monitoring available to the residents for this area? Every time I smell this obnoxiousness, it's followed by an intense migraine within a few hours. Last night was nothing different.

2nd Message: Obnoxious odors were observed at 10 pm on 01/02/14 along the St. Charles Rock Rd. from the intersection of St. Charles Rock Rd and McKelvey, all along McKelvey to Pattonville High School. When will there be health monitoring available to the residents for this area? Every time I smell this obnoxiousness, it's followed by an intense migraine within a few hours. Last night was nothing different.

Follow up: We did not receive the complaint from MDNR until January 14. Because the complaint was not timely received, no investigation could be completed.

Resident: Jennifer Huber

Message: I was at the intersection of McKelvey and DePaul Dr. Once again I was overwhelmed by a strong sweet chemical odor while awaiting the light to change at this intersection.

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

Resident: Kathy Bell

Message: The stench is STILL horrible at 8:15 p.m. Extremely strong, obnoxious, nausea-inducing toxic stench. When will this end??!!

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

January 4, 2014-January 10, 2014

MDNR Complaints

Resident: Jack Weaver

Message: MDNR forwarded a phone call complaint from Mr. Weaver: Bryan, today I received a phone call from Mr. Jack Weaver. He works at U.S. Bank, south of the landfill. He said that last night (Wed 1/7) he was stuck in traffic on Boenker Lane and the odors were so bad that he became physically sick while he was close to the landfill. He was concerned about the health effects that exposure to the odors might cause. I gave him an overview of the current status of the site and the air monitoring being conducted by the Department. I emailed him links to the Department and Republic websites. I also provided contact info for the Missouri DHSS should he have specific questions concerning possible health effects of being exposed to the odors.

Follow up: We called Mr. Weaver and left a voicemail telling him we were following up on his call to MDNR. In our message, we updated Mr. Weaver on the weather related maintenance, apologized for any inconvenience caused by the odors and reassured him that the air quality remains safe and we continue to work with MDNR and St. Louis county officials.

Resident: Karen Nickel

Message: strong moldy trash smell

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

Resident: Katie Keeven

Message: Stench is horrible outside. It is difficult to even shovel the snow outside because of the horrible smell.

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

Resident: Rhonda Steelman

Message: Stench is horrible outside. It is difficult to even shovel the snow outside because of the horrible smell.

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

Resident: Greg Myers

Message: Horrible stench at this location. It was the usual trash eyes burning smell. Was afraid to get stuck in the snow at this location cause the smell was unbearable.

2nd Message: The Landfill smell at Westlake is so bad that the stench is seeping through my windows that I can smell inside my condo!

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

Resident: Cheryl Lokke

Message: corner of St. Charles rock road and McKelvey, Arlington Care and Learn. Stench, that is the only way I can describe it. The landfill smells horrible. Wasn't even covered up by the snow. Smelled worse than in the summer. It is terrible. My child has to breathe this stench at her daycare.

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

Resident: Barb Ray

Message: at 270 and St. Charles Rk Rd. Republic Services concern Westlake/Bridgeton Landfill. I walked out of work today and was hit with a very strong stench. This was at 2:00pm. It was windy and very cold. It could be smelled as I got on 270 as well. I ended up with a bad headache. Are they sure what's coming out of that landfill is not hurting us?

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

Resident: Jennifer Huber

Message: Creve Coeur Mill Road at Bennington, across from Pattonville High School. Upon going outside the smell is overwhelming. It could best be described as a sweet trashy smell.

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

Resident: Jan Huber

Message: Putrid sickening odor from the landfill for nearly two days now. This must stop. I am sick from this odor. I have headaches from it, sinus problems from this odor, please do something about this sickening disgusting odor.

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

Resident: Scott Chaney

Message: The stench from the landfill last night was one of the worst yet! From Lindbergh and St. Charles Rock Rd down to the Rock Rd and Natural Bridge, you couldn't hardly breathe it was so nasty, and that was in a closed window car! I still have a tremendous concern of what other than odor is in the air! When will you people actually do something about this and have FUSRAP come and take care of the problem? You have more power/pull in Washington DC than we do-please lobby them to remove the wastes!

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

Resident: State Representative Bill Otto

Message: Odor from Westlake landfill. Absolutely stinks to high hell! Stopped by Republic office at the landfill & they said they are having trouble with frozen pipes. I've heard that it freezes sometimes in Missouri! This site stinks almost as bad as the landfill.

Follow up: We did not respond because Representative Otto had already discussed with on-site team members.

Resident: Laura Willingham

Message: I have logged concerns about the landfill many times, but last night was unbearable. From my house (Chess Dr) to QT (past hwy70/270, near landfill) the odor was beyond disgusting. Your organization, along with others, keep telling us that all is ok, there isn't anything toxic in the air. It is getting harder and harder to believe that, and extremely frustrating that all the efforts to make things better is obviously not working. When is something going to get done that actually works and makes us feel safe? Why isn't the DNR putting pressure on Congress to get this taken care of (turning it over to FUSRAP)? The residents deserve so much better!

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

Resident: Katie Johnson

Message: Putrid odor has permeated New Town St Charles, the smell is horrendous, burning nostrils and makes it unbearable to be outside even driving in a car the smell is still horrendous with the windows up. Detailed directions to New Town St Charles - take highway 370 to New Town/Elm Street Exit, head north 2 miles, turn into New Town St Charles. The smell is everywhere in New Town, also along highway 370 East to 270 South to 70 East as I was driving to Lambert St Louis Airport this morning, then back to New Town St Charles.

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

Resident: Kathy Bell

Message: Horrible, toxic, raw sewage stench experienced at 2:00 a.m., 6:40 a.m., and 7:10 a.m. today. And I have to shovel the driveway while breathing in this toxic cocktail. When will this end??!!

2nd Message: Extremely strong, ripe, dead-animal smell experienced today at 6:45 a.m. by QT and all the way past Hussman on the Rock Road.

3rd Message: Horrible, VERY STRONG, obnoxious, dead-animal mixed with raw sewage and toxic chemical smell experienced AGAIN today at 6:50 a.m. by Hussman on the Rock Road. When is Republic going to be held accountable??!!

4th Message: The stench from the landfill is EXTREMELY STRONG today - so far, all day long, since 6:50 a.m. until now - 1:15 p.m. I smelled it all the way from QT to Rock Industrial Park Dr. on the Rock Road at different times today. Now at work, at 134 Rock Industrial Pk Dr., we can smell it INSIDE the building. I know there is an "odor alert" today, but I didn't need anyone to tell me about it. It is OBNOXIOUS &

NAUSEATING!!! These problems have GOT to be taken care of. We cannot continue to be exposed to such horrible odors, and whatever toxic fumes are being carried in them.

5th Message: Although not as intense, there is still a pungent stench coming from the landfill today around noon, and 3:45 p.m.

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

Voicemails

Resident: Christina Koboldt

Message: Ms. Koboldt called to complain about the landfill odor. She said she can smell the landfill in her home, miles away and is concerned about the health risk to her children. She said she is going to call her legislators and would like a call back to discuss what is going on at the landfill.

Follow up: We called Ms. Koboldt and updated her on the weather related maintenance work. She said that they are quite far from the landfill and have never had issues previously. She just wanted to express concern as she had never smelled anything so bad before. We her a comprehensive summary of the work at the site and our website. She was satisfied and thanked us for the return call.

Resident: Jay Black

Message: Mr. Black called to report a strong odor at McKelvey and Hwy 270.

Follow up: We called Mr. Black and updated him on the weather related maintenance work. He said that they are quite far from the landfill, in Autumn Lakes, and have never had issues previously. He just wanted to express concern as he had never smelled anything so bad or as often. He was satisfied with our update and thanked us for our return call.

Emails

Resident: Councilwoman Linda Eaker

Message: In response to our email regarding a resident's request to speak with someone at the landfill about renting her house to Republic employees, Councilwoman Eaker wrote, "Thank you for your response. I will share this info with the resident. I've seen several postings about odors this week. Is anything different happening that would cause more odors?"

Follow up: We sent Ms. Eaker the following response: "Dear Councilwoman Eaker, thank you for your email. The ongoing extreme cold weather has necessitated several maintenance repairs on our systems. That maintenance can cause a potential for off-site detection of odor. We apologize for any inconvenience to you and your constituents. Sincerely yours, The Bridgeton Landfill Team."

Resident: Gregg Palermo, Multimedia Producer, FOX2/KPLR11

Message: Wondering if someone would be able to go on camera with us today to talk about how the project and the odors have been impacted by this cold weather.

Follow up: This media request was passed on to communications representatives.

Resident: Greg and Ellen Wortham

Message: As residences of the Spanish Village neighborhood we have experienced the continual odors coming from the Bridgeton Landfill, been displaced from our home, and worry about the risk we take by living and working in the area and raising a child with asthma that we cannot get under control. On the morning of January 8, 2014 we went about the normal daily routine and immediately I noticed an awful odor in our finished basement and my first thought that an animal had made it into our house and died it was such stinging smell. Then when I went to leave the house for the day and opened the door to a closed garage the intensity of the smell was there too, and I realized it was the landfill. Given the length of time that you have tried to remedy the problem it seems like it is one step forward and two steps back. Your giant blanket and wells are not getting the job done and continue to expose us to long term health effects and daily nuisances.

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

Resident: disserfam@yahoo

Message: I live off of 370 in St Charles and the odor is so awful you can't even stand to be outside for more than a few seconds. Is this harmful to us? When do you think that this odor will go away?

Follow up: We believe this email address to be associated with a potential plaintiff in pending litigation. As a result, we did not respond.

January 11, 2014-January 17, 2014

MDNR Complaints

Resident: Ramonica Williams

Message: Ms. Williams called MDNR who shared the following: Today I received a phone call from Ms. Ramonica Williams. She works at Macy's, located off of Boulder Industrial Drive north of the landfill. She was concerned about the possible health effects of being exposed to the odors from the landfill. She said that the odors have been an issue off and on over the past several months, but especially bad recently. She said they accumulate in her office building and never seem to totally go away. I gave her an overview of the current status of the site and the air monitoring being conducted by the Department. I emailed her links to the Department and Republic websites. I also provided contact info for the Missouri DHSS should she have specific questions concerning possible health effects of being exposed to the odors. Ms. Williams' contact info is:

Follow up: We called Ms. Williams to give her an update on the site work over the past week and to apologize for the odors.

Voicemails

Resident: Monica

Message: Monica left a voicemail asking about details and pricing for trash drop off at the landfill.

Follow up: We called Monica and gave her the customer service line.

Emails

Resident: Patti Hussey

Message: When can we put our Christmas tree out for pickup? thanks!

Follow up: We directed Ms. Hussey to the customer service team.

January 18, 2014-January 24, 2014

MDNR Complaints

Resident: Neal Randell

Message: MDNR received a call from Mr. Randell. Their notes: He lives a couple miles east of the landfill and said that odors have been really bad this week. He was frustrated that odors continue to be an issue. I gave him an overview of the current status of the site as well as discussed the planned future construction activities scheduled to occur. I also provided contact info for the Missouri DHSS should he have specific questions concerning possible health effects of being exposed to the odors.

Follow up: We left Mr. Randell a voicemail explaining the weather related odors, apologizing for any inconvenience and assuring him we are working the proper authorities to ensure the air quality is safe for workers and residents.

Resident: Laura Willingham

Message: Odors on Avery Lane and throughout St. James Estates. The stench is really bad, and nearly causes a gag reflex. This is getting really old....obviously whatever was done, is NOT working. Not to mention, what are we breathing in, other than a gross smell?

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Jennifer Smith

Message: Putrid odor at 10:55 at highway 370 and Ferguson. Driving at the time and came into car burning nose immediately. Very nauseating smell.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Chad Eckley

Message: Bridgeton Sanitary Landfill/West Lake Landfill - smell is terrible in my office (on Corporate Exchange Dr) this morning from the landfill. We were informed the smell would be minimized with the cap on the landfill, but it is as bad as ever this morning. Landfill odor this morning on Corporate Exchange Drive is terrible!

Follow up: We called Mr. Eckley and he said that his coworkers and he have been really bothered by the smell. We explained to him the details of the repairs that we're working with the appropriate authorities to ensure everything is safe, apologized and offered more information at our website.

Resident: Jennifer

Message: BRIDGETON LANDFILL/WESTLAKE- SMELL IS SO BAD THIS MORNING, MAKES ME FEEL SICK TO MY STOMACH. MY OFFICE SMELLS SO BAD, EVERYONE IN HERE IS CONCERNED. WE WERE TOLD THAT SMELL WAS TO BE ELIMINATED BY THE COVER.

Follow up: This complaint from Jennifer, did not come with a phone number or last name. We cannot respond without that information. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Kristina Longstreet

Message: The smell from the landfill this morning is sickening. My office is on Corporate Exchange Drive and the odor is strong outside and seems to be stronger inside our building.

Follow up: This complaint from Ms. Longstreet, did not come with any contact information. We cannot respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: BrieAnn McCormick

Message: Extreme odor at 7:30 pm.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Kirbi Pemberton

Message: My home. The smell is so horrible. Have towels along cracks of doors. Once again the mother of a child who passed away 10 years ago tomorrow 01-08-2004. Born and raised in Spanish Village. I'm done with my children and others being sick because of this landfill. Needs to REMOVED!!!

2nd Message: At my home 5:00. Smells horrible.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Traci Vette

Message: Obnoxious odors were observed at 8 am on 01/08/14 on Dorsett Rd. at the intersection of 270.

When will there be health monitoring available to the residents for this area? Every time I smell this obnoxiousness, it's followed by an intense migraine within a few hours. This morning, the migraine

occurred instantly. Better yet - WHO at Republic and or the DNR should I be sending my medical bills too? I have had a migraine for the last 3 days. This morning I wake up, it was gone. Once I hit the smell this morning, it immediately came back. Over the counter medicines are no longer helping with this. Please forward that name and address ASAP. I'll be happy to send my bills for my upcoming doctor appointments and future prescriptions regarding these migraines to someone. This has been going on for too long and a lack of support to the community has been disappointing. Information will be sent to the AG office. This is absolutely unacceptable.

2nd Message: Odors from the Bridgeton landfill were observed at 8:30 am on 01/17/14 at the McDonald's located at 12499 Natural Bridge Rd, Bridgeton, MO. I feel it necessary to add, I was at the Walgreens located at 12345 St Charles Rock Rd, Bridgeton a few minutes prior and I did NOT smell the Bridgeton landfill at that time.

I'm not sure what was occurring thru the night, however I did wake up with another horrible migraine, I was hoping it was just coincidence, until I detected the landfill smell this morning. Ironically, I typically don't go that way in the morning, however I had a prescription to pick up (oddly and inhaler thanks to this mess).

When will there be health monitoring available to the residents for this area? Every time I smell this obnoxiousness, it's followed by an intense migraine within a few hours. This morning I woke up with one, hoping it was coincidence, however since trust and respect with this issue has to be earned from the community, towards the EPA, DNR and Republic Services, I can't help but think the migraine from this morning was created from this mess of the Bridgeton landfill.

3rd Message: The obnoxious odors from the Bridgeton landfill were noticeable on my drive home from McKelvey to my home in Brookside Addition. That would be all along Millwell, Dr, Eldon Ave, Dodridge Ln. and Parkwood lane. Not only was the smell detected along that route. It was also INSIDE my house, which has had the windows closed, it's winter time. (Yes, it was a nice day today, but rest assured, the windows have been closed.)

When will free health screening become available to the community? My migraine is starting while I type this, and rest assured, it's not from working today.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Rhonda Steelman

Message: horrible landfill stench at 7:00 am today. Can smell 2.6 miles away on Old St Charles Road.

2nd Message: strong landfill odor from Bridgeton Landfill on 1-20-2014 at noon. St. Charles Rock Road and McKelvey intersection.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Karen

Message: The smell coming from the West Lake Landfill is HORRID this morning! My eyes are watering, nose and throat are burning. I have not. But I know this is something that is a continuous issue.

Follow up: This complaint from Karen, did not come with a phone number or last name. We cannot respond without that information. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Melissa Skillen

Message: Landfill stench is horrible at 270 and Page on my drive to work this morning at 7:30 am. It made me nauseous. I had to turn the heat off in my car to keep the toxic fumes out.

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Sandy Ashby

Message: The stench from the Bridgeton Landfill was absolutely overpowering today--and pervasive, as I smelled it as soon as I took the St. Charles Rock Road exit from I-70. The Bridgeton Landfill is off St. Charles Rock Road in Bridgeton.

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Stephanie Wyland

Message: The odor that is coming from the Bridgeton Sanitary Landfill is overwhelming and disgusting, nevermind the fact of serious health concerns. This smell was supposed to be minimized with a cap that was placed, but relief has yet to come. Something needs to be done about this. I work approximately 30 seconds from the landfill and I am carrying a child. I cannot stand the fact that the air I am breathing not only sickens me, but another person's life. Can we please get this under control? I really don't want to find out in 20 years that I will die from some type of chemical that I breathed every day in my twenties.

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Kristen Stensby

Message: the smell was so horrible at my home that I got an almost instant headache... My daughter, who is just 26 months old, also started to cry because of the smell. It was in my car and I couldn't get rid of it. It was sickening.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Kymberly Fallert

Message: In and outside of my house!! This is causing me an extreme migraine and shortness of breath. Also my 6 year old is complaining of a headache and nausea. This is ridiculous that we cannot even get away from this mess in what is suppose to be considered the "safety of our home".

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Becky Shaughnessy

Message: West Lake Landfill is a landfill and Superfund site located in Bridgeton, Missouri. My home is located at Bennington Place and Salem Road in Mayland Heights. The stench from the landfill today is unbareable! At first I thought I threw something bad away in my own trash can so I took it outside. As soon as I opened my front door it hit me- that horrible death smell from the landfill! It took my breath away and I immediately felt nauseous! I cant believe that the smell is so bad that Im breathing it in in my own home!! Its not like I can turn off the heat right now! Something needs to be done!! You can't tell me that this isnt having an impact on my health!! Republic is making millions and the people in the communities around the landfill are suffering because of it!! Ridiculous!!

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Jake King

Message: Horrific smell in Creve Couer today. Has been experienced by people in Maryland Heights, and St Charles as well. Something needs to be done, this is awful.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Tara Black

Message: Smell is obnoxious from the landfill. Smell is so strong at my home that the front door was opened for less than 30 seconds and it took 45 minutes for the air to clear INSIDE my home. I've got a headache from it and am concerned with the safety failures at the landfill including flares due to cold weather. Very disappointed and concerned that this problem is getting worse and not better.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Lee Johnson

Message: When the wind is out of the north (such as today) the air outside my house is unbreathable. I live just under 3 miles directly south of the Bridgeton Sanitary Landfill. The remediation efforts from my observance have made little improvement in the past year. Anytime the wind is from the NNW to the ENE, the air quality is disgusting (sometimes gagging). I feel like I need to report the problem. Also, it may be necessary to abandon my house until the air quality improves. Is there a program to cover the cost of a hotel for people impacted that live in Maryland Heights? Thank you.

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Tara McCarthy

Message: I am concerned with the well-being of the public exposed to the extreme odors coming from the West Lake Landfill in Bridgeton, MO. The company I work for is located 8 miles from the site of the landfill and the odor is very strong. Several of the employees have complained about nausea and headaches.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Travis Huber

Message: Sickening odor that made it very difficult to breathe. For the past few years the ability to maintain the odors and toxins from the Bridgeton Landfill have been an absolute failure. Today was another example of this failure as I could not take a step outside my door without using a hat to cover my face, nose, and mouth to avoid vomiting from the strength of the odor. My family has had similar reactions to these odors. Sometimes we experience headaches. Those can last for days. Usually the immediate factor is the power of the smell and then the long term concern of what is actually in the air. It seems there are toxins that continue to pollute our community on a daily basis. I know that we live near a landfill; it contains pollution, and pollution should be disposed of and maintained properly. However, I feel that there has been an extreme lack of this practice by the owners of the Bridgeton/West Lake landfills. I have spoken with Larry Lehman.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Peggy Derleth

Message: What is the horrible odor in our area this morning???? The odor is horrible. Something needs to be done, we love our area!

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: E. Pross

Message: When will the sickening stench be stopped at the Bridgeton Landfill? I was in town visiting some of my family on 1/7/14. We shopped and went to lunch on the Rock Road. The stench was absolutely sickening. I was nauseated and had a severe headache. It seems to me that this violates air quality standards and severely impacts the health and wellbeing of too many people. It has been going on for at least a year. When will this situation be remediated?

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Lisa Wright

Message: smelling in unincorporated st. Louis county closed to dorsett and midland have NEVER smelled the landfill over here before please fix this mess omg

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Becky Murphy

Message: Smelled a terrible odor that made my eyes water and throat scratchy. I had to drive with my nose closed choking half to death because the odor was so overwhelming. Please fix this problem. I am concerned for my family and my fellow citizens. I do not want this problem to get any worse.

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Tiffany Jones

Message: You can smell this foul odor from like 70 west by the 270 exits and it lingers up until you are almost across the bridge to st. Charles. It concerns me because it could be harmful. This has happened in other cities where ppl actually got really sick and some has died over time. This needs to be stopped. Its not SAFE! This has to stop. I have kids. I work in st. Charles and my kids my husband and I have to drive over there quite often and I don't like the smell. I don't want it harming me my family or other people!

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Jennifer Pritchett

Message: The smell today is just horrible! I hope i'm not getting radiation poisoning. My house is a pretty good distance from the landfill and today there is a very heavy noxious smell.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Jay Black

Message: Very intense foul odor noted at McKelvey and I-270 and in the Autumn Lakes subdivision at about 11:30 am today, 1/8/2014, and continuing to present. It is irritating to my throat and eyes.

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Anonymous

Message: The smell is horrendous. It's nauseating to even be outside for a few minutes. At Canal Street in New Town St. Charles. Unacceptable.

Follow up: This complaint did not contain contact information so we could not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Susan Siegler

Message: The stench is horrible today from the Bridgeton landfill. I first encountered it on my drive to work at about 7:30am near St. Charles Rock Road on 270. By far the worst I've ever smelled. And, given that we were sitting in bumper to bumper traffic i really got a nose/eyes/head/stomach full of it. By the time I made it to work in the West Port area, I was nauseated and had a headache.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Julie Carroll

Message: The smell from west lake is so strong today it's filling my house. I'm concerned about the possible health hazards to my health and the health of my children.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Maria Moehle

Message: I have complained many times over the past year of the rancid smell and yet nothing is done. We are just sitting ducks in our quaint little neighborhood with this horrendous stench that looms over our whole existence. Our homes. Our Schools. Our Churches. Everywhere we go this smell follows. It has continued to cause headaches with myself and my daughter. We are now throwing up when the headaches get severe. The smell today with no wind is horrible. You can not go out and play in the snow. It knocks you in the face when you walk out the door. This has gone on far too long and who knows what the long term consequences are going to be as I watch one of my friends go through a rare cancer from the waste that was in the creek. We have both been to the doctor for headaches and it can not be determined why we are getting them.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Mike

Message: I live in Maryland Heights close to Weber's quarry/landfill. The dump odors today (1/8/2014) were especially bad at home. I was really surprised to smell them when I exited my car to go to work this morning @ Lindbergh and Ladue in Creve Coeur. YUK! I imagine this stuff is very unhealthy.

Follow up: This complaint did not contain contact information so we could not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Paula Frey

Message: My residence on Hillcrest in Maryland Heights. I am located near Pattonville High School and Bennington Drive. I smell an obnoxious odor that affected my eyes, nose and mouth. It permeated the air and infiltrated my home when I opened the doors to let my dogs out at 8:30 Am this morning. It made me light headed and left a lingering headache almost instantly. I smell an obnoxious odor that affected my eyes, nose and mouth. It permeated the air and infiltrated my home when I opened the doors to let my dogs out at 8:30 Am this morning. It made me light headed and left a lingering headache almost instantly.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Beth Strohmeier

Message: Westlake Landfill has engulfed Bridgeton and Maryland Heights with rotting corpse smell all day long.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Julie Ann Pitzen

Message: THE SMELL AT THE WEST LAKE LANDFILL IN BRIDGETON, MISSOURI IS BEYOND TOLERABLE. IT IS IMPERATIVE THAT AN EVACUATION PLAN BE NOW!!! PEOPLE ARE PHYSICALLY ILL AND ARE LITERALLY BEING PRISONERS IN THEIR OWN HOMES, THIS IS INEXCUSABLE. REST ASSURED APPROPRIATE MEASURES WILL BE TAKEN TO ENSURE THE SAFETY OF THE IMMEDIATE AREA. ALL CURRENT ACTION NEEDS TO BE DIRECTED TO THE THOUSANDS OF INNOCENT LIVES BEING AFFECTED. THIS IS LEGALLY A STATE EMERGENCY AND WE WILL CONTACT YOU AND DO WHAT IT TAKES FOR THE JUSTICE OF THE PEOPLE!

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Donna Cervellione

Message: Strong order at 7am mad me sick

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Sarah Richmond

Message: THE SMELL IS DEADLY! Smells like what I think rotting flesh would smell like. My daughter was crying in the car on the way out of the neighborhood. I felt like I was going to vomit. My daughter felt like she couldn't breath. Why would we ever stay in this town!? People are getting sick, while they stand by and watch. We want it cleaned up NOW! How can they get away with it? I don't understand. FIX IT, NOW!

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Chris Moriarty

Message: I can smell the dump all the way on olive at creve coeur, I was told this is the place to express concerns.

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Susan Folle

Message: Travelling west on Hwy 370 at Hwy 94 in St. Charles. Bridgeton Landfill producing odor. Stench...STINK....

2nd Message: Stench so bad it took my breath away. Absolutely disgusting! Wondering what my body was exposed to today. Hwy 370 and Ferguson Avenue....west on 370 from Hwy 70. Bridgeton Landfill producing odor.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Kathy Bell

Message: Strong, raw sewage odor experienced (AGAIN/STILL) at QT in Bridgeton, by the landfill.

2nd Message: Very strong, pungent odor this morning at 6:30 a.m. between QT & Tuassig on the Rock Road.

3rd Message: Very strong, raw sewage odor experienced this morning on St. Charles Rock Road and Taussig around 6:45.

4th Message: The horrific, putrid, toxic, extremely strong stench is the worst I have experienced. I am now smelling it INSIDE my house in Spanish Village. It seems like I can even taste it! At 5:35 a.m. it is HORRIBLE!!! This HAS TO BE FIXED!!

5th Message: So the stench is the worst ever, and now I know that is because the flares are not working. This means that all of the toxic, hazardous fumes that are normally burned off are being released into the air. Why is this not considered an emergency situation?!!!!
The odor has been present since yesterday (1/07).

6th Message: EXPERIENCED STRONG, PUNGENT ODOR WHEN LEAVING OLIVE GARDEN AT 1:00 P.M. TODAY.

7th Message: I fill out one of these forms almost daily...is it doing any good?! Strong odor experienced AGAIN/STILL on St. Charles Rock Road by Hussman (and ironically, Republic office). It is NOT just a nuisance odor, it is a health threat, and we are SICK (literally) and TIRED of having to deal with this.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Deb

Message: I have been dizzy with a headache all day the smell is horrible

Follow up: The complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Joe Cuevas

Message: 270 and St.Charles Rk Rd. Republic Services Westlake/Bridgeton Landfill. While dropping off and picking up packages at Fed Ex in Earth City I smelled a horrible stench so bad it was nauseating.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Brandan Kelby

Message: northwest industrial park st Charles rock road. rotten burning chemical smell....11am

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Denise Niederschulte

Message: I would like to report the disgusting odor coming from the Republic Services Landfill. I work 3.73 miles from this landfill. Yesterday when I arrived for work the smell was so strong it made me feel nauseous. We have been suffering with this situation, which is only getting worse. Something needs to be done. I can only imagine what this contaminated air we are breathing is doing to us. You too would be concerned if it was your family living here.

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

Resident: Anonymous

Message: Smelt the landfill at the QT on the rock rd by the highway @ about 4:30 pm. Stench from the landfill gives me a headache and makes it hard to breath.

Follow up: This complaint did not contain contact information so we cannot respond.

Resident: Anonymous

Message: By the Jack in the box on the Rock Rd. Can smell the horrible landfill smell in my car with the windows up.

Follow up: This complaint did not contain contact information so we cannot respond.

Resident: Anonymous

Message: By the Jack in the box on the Rock Rd. Can smell the horrible landfill smell in my car with the windows up.

Follow up: This complaint did not contain contact information so we cannot respond.

Resident: Anonymous

Message: Driving on St. Charles Rock Rd up to McKelvey you can smell the landfill. The smell causes headaches and trouble breathing. Please take care of this mess it is getting very old. And people that are sensitive to it can not avoid it when it's around your home and shopping area.

Follow up: This complaint did not contain contact information so we cannot respond.

Resident: Tina

Message: mild Landfill odor coming our direction today around 3pm

Follow up: This complaint did not contain contact information so we cannot respond.

Resident: Ronnie Wright-Mcclain

Message: My sons asthma is worst when smell is in the air. I have never suffered from headaches but now I have debilitating headaches at least 10 to 15 days out of the month. We also have skin rashes we have to fight now on a daily basis. If the fumes are toxic I pray it gets cleaned up before my family gets something worst. The fumes are horrible. I tell my son to hold his breath while we are getting in the house. On nice days I refuse to open my windows. Nor do I let him play outside when it is so strong in the air.

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

Resident: Gina Richards

Message: Stink from the Bridgeton Landfill

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

Resident: Marcy Vieto

Message: The smell of the landfill is the most disgusting smell you can imagine. I live about 2 miles from it and can smell it when i walk out my front door. The closer you get, the worse it is. I go to target in bridgeton, and the smell fills my car and eyes start to burn. I cant understand why this has been going on for over a year and has not gotten any better. The smell and the fact there is radioactive material there makes me want to move my family away, which we plan. Its unfortunate because i love where i live but i cannot ezipse my child to this, knowing it is there.

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

Resident: Connie Usry

Message: Maryland Heights near McKelvey road and near 12345 st Charles rock road in Bridgeton mo. Horrible odor in my community today and this evening. Smell causes head ache, eyes watering, nose/nasal irriation, and nausea.

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

Resident: Jennifer Huber

Message: There was a rotting trash odor. Not quite as sweet as in the pat, but still very much present.

2nd Message: This morning as I left my condo,I was overwhelmed by the indescribable stench. I was outside less than five minutes before I became super nauseated and had stomach pains. I drove my daughter to school (situated approximately 2 miles to the east) and did not smell it there. I headed west again and then south on i270. I kept smelling it and thought it had seeped into my car or clothes and I continued to feel sicker.I thought I would feel better if I had a small bite to eat. I stopped at the St. Louis Bread Co. at 447 Ballas Rd. just south of Olive. I opened my car door and was hit with the smell....just as bad as the odor outside of my home six miles to the north. The inefficient response to our community's complaints make a lockery out of your organization.I demand swift action before my family or myself is made permanently l'll by these environmental toxins.

3rd Message: The smell is awful this evening along 270 @ 70 southbound until mile marker 18.

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Resident: Karen Nickel

Message: horrible trash chemical smell 10:00am,,,it is now inside my home. i have had a severe headache since Monday night that wont go away. I have systemic lupus and I am now in a full blown flare again! My son and daughter both have been experiencing severe headaches!!!

2nd Message: I have been to Bridgeton landfill many times, the smell I am encountering at my house is the same smell that comes from Bridgeton. I KNOW the smell!! STRONG TRASHY CHEMICAL smell. 1:30pm I still have a really bad headache after taking medication, and it is hard to breath!

3rd Message: this smell is getting into my basement is it dangerous?? putrid disgusting smell making me dizzy and headache nauseas, STRONGEST TRASH CHEMICAL smell to date....8:50am very light wind

4th Message: the odor of strong chemical and trash smell was so bad we had to turn off the heat in the car. I immediately got a headache and my eyes were burning this occurred at aprox 8:30pm

5th Message: creve Coeur mill road and bennington. smell horrible trash approx odor 2:50pm

6th Message: my home near creve couer mill rod and bennington. smell like rotten fruit...5:30pm

Follow up: Due to pending litigation, we did not respond. Additionally, the complaint was not received from MDNR until two weeks after it was submitted to MDNR. Because the complaint was not timely received, it could not be investigated.

Voicemails

Resident: Wendy Lumetta

Message: Ms. Lumetta called the Republic Services customer support line several times. She is upset about the letter to the Pattonville Fire Protection District asking that Matt LaVanchey be replaced as liaison.

Follow up: We called Ms. Lumetta and left a voicemail addressing her concerns and inviting her to call us back if she had further questions.

Emails

Resident: Councilwoman Linda Eaker

Message: Are you ready to join the growing group of citizens that want the radioactive waste removed?

Follow up: We responded with the following email: "Dear Councilwoman Eaker, thank you so much writing to us regarding the excavation of the radioactive waste from the West Lake Landfill. We support the decision the EPA made in 2008 to entomb the waste because a study conducted by the EPA found that the short term risk of cancer is ten times higher for those in the immediate area through the excavation process than through enclosing the waste on the site. We understand that there has been a lot of discussion about the health impacts of the site and think it is important to realize the risks associated with excavating the waste. Once again, thank you for writing. Sincerely yours, The Bridgeton Landfill Team."

January 25, 2014-January 31, 2014

MDNR Complaints

Resident: Cheryl Lokke

Message: Corner of McKelvey and St. Charles Rock Road in Bridgeton and the corner of Woodson and St. Charles Rock Road in St. John. The stench from Bridgeton Landfill/Westlake was smelled at my home today in St. John and I also smelled it at my child's daycare in Bridgeton at the corner of McKelvey and St. Charles Rock Road. It was so terrible in Bridgeton I became ill and vomited. I am very afraid of what my child could be exposed to. This must stop! The Attorney General needs to make it stop! I have contacted the DNR, EPA, Attorney General, Senators, Representatives, Mayors...

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

Resident: Kathy Bell

Message: Smelled like sour, raw sewage at QT (the one by the landfill) at 6:45 a.m. today.

2nd Message: Once again, it is smelly at St. Charles Rock Road and Taussig. I had to hold a glove over my nose as I drove by, with the heater turned off, even though it was only 25 degrees out! It is a sour, foul, strong, toxic odor. I feel like I fill out one of these odor complaints EVERY SINGLE DAY!! When will Republic get it's act together, and get control of this smelly situation? I am frustrated beyond words!!!

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

Resident: Mel Leib

Message: While passing the airport on I-70. Awful odor noticed in my car with the windows up on the drive from 11691 Donnycave Lane to Boeing. Temperature was 2 degrees. This appears to always happen when the temperature drops into the single digits.

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

Resident: Todd Nickel

Message: 270 & st Charles rock road exit going east on st Charles rk rd. very very strong chemical trash smell. my eyes and nose were burning, my 8 year old son was gagging

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

Resident: Julie Ann Pitzen

Message: Traveling westbound on 270. Vile landfill odor about 9:02 pm!! This crap is ridiculous and people everywhere have respiratory issues from not just the fumes but from the radioactive waste! MOVE IT OUT!!!

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

Resident: Bob Nowlin

Message: How long do we have to put up with all the excuses Republic is giving for the continuation of odors from the Bridgeton/Westlake Landfills? They keep coming up with all these excuses your website has listed. Do we have to expect this kind of situation for the rest of our lives? If so, be honest with us and we can start processes for a buy-out in Spanish Village where we live.

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

Resident: Laura Willingham

Message: I can not remember the correct link to log odor, thus, I am emailing the general box; hoping it gets to the right person. On Tuesday, Jan 28th, the stench could be smelled from McKelvey/St. Charles Rock Rd to Olive Garden (Rock Rd and @hwy 270/70). The odor did not reach the inside of the building, thank god, but it was horrible. This was 6pm. On Wednesday, Jan 29th at Oak Hill Manor Dr the odor was horrible as well from 5:30-8:00pm.

I know DNR is attempting to keep up with all the complaints, etc. I don't need to be contacted, what I need is for the DNR to start putting pressure on the EPA and Congress to TAKE ACTION! You cannot tell me that we are completely safe. My cousin's lives in Spanish Village, and I really worry about their health. I realize your job is to do testing. However, isn't it also your job to protect the people from bad things in the environment???

Follow up: Ms. Willingham requested not to be contacted.

Voicemails

Resident: Wendy Lumetta

Message: Ms. Lumetta had been calling the Republic Services customer service line demanding to speak with someone about the landfill's letter regarding Matt LaVanchy. She then left a voicemail on our hotline reiterating her request for answers.

2nd Message: Ms. Lumetta called with a question regarding a change to the gamma core penetration report.

3rd Message: Ms. Lumetta called again to ensure we had received her list of questions and were working on responses.

Follow up: We returned Ms. Lumetta's first call. Ms. Lumetta does not understand why any factual comments coming from Mr. LaVanchy could be construed as a good enough reason to dismiss him from roundtable discussions regarding the landfill. She said that he is the public safety expert and is the person that has the education and experience regarding fires and chemicals. She says that Republic is breaking the law and last time she checked, criminals do not get to choose which police people they get to work with.

She wants to know why it required a court order for Republic to be given until February 20th to release the carbon monoxide data and why do they not release it now for public safety.

She says there have been a number of manmade engineering devices, in an effort to control the landfill in some way; every single one of them has failed. The cap has failed and also ripped, the gas extraction wells have failed, hand held monitors failed, the man made hill that fell over into farmers land has failed, and also the recent leachate spill. She wants to know what the backup plan for when the proposed trench that is planned also fails?

She does not believe Republic has a commitment to the safety of its citizens. She doubts that she is the only person we have heard from about this who has similar concerns in the community. She is very opposed to Mr. LaVanchy not having a say in the discussions because of Republic's past regarding the landfill and the fact that they they waited a long time to tell the Missouri MDNR about the landfill fire.

She would like to know what the current Benzene levels are and when the R Core 12-54 release date is scheduled. She would like to know when was the last time the gas extraction wells and other wells have been maintained included preventative maintenance. She also wants to know what they are planning to do immediately regarding the removal of the radiological materials.

We sent Ms. Lumetta an email following her third voicemail letting her know we have received her questions and are addressing them as quickly as we can.

ATTACHMENT I

LIQUID CHARACTERIZATION DATA

The Liquid Characterization Data for January 2014 consists of over 1,000 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 1/1/2014

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	17,960	2014-01-01	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092549	Andrew Roberts
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092550	Andrew Roberts
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092551	Andrew Roberts
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092552	Andrew Roberts
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092553	Andrew Roberts
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092554	Andrew Roberts
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092555	Andrew Roberts
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092556	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092558	Andrew Roberts
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092557	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092559	Andrew Roberts
12	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996579	Andrew Roberts
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092560	Andrew Roberts
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092561	Andrew Roberts
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092562	Andrew Roberts
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092563	Andrew Roberts
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092564	Andrew Roberts
18	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996577	Andrew Roberts

19

152,960

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
Loading Date 1/2/2014							
0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	10,318	2014-01-02	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092565	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092570	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092566	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092568	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092580	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092569	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092571	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092573	John Powell
9	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996580 GBF	John Powell
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092574	John Powell
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092575	John Powell
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092576	John Powell
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092578	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092579	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092581	Paul Linscott
16	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996583 GBF	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092582	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092583	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092584	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092585	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092586	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092587	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092588	Paul Linscott
24	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996582 GBF	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092589	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092590	Paul Linscott
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092591	Paul Linscott

28

212,818

Loading Date 1/3/2014

0	Non-Hazardous Leachate for MSD	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	1,053	2014-01-03	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092592	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092593	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092594	John Powell
4	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996581 GBF	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092595	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092596	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092597	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092598	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092599	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092600	Paul Linscott
11	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996584 GBF	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092601	Paul Linscott
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092602	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092603	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092604	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092605	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092606	Paul Linscott
18	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996585 GBF	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092607	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092608	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092609	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092610	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092611	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092612	Paul Linscott
25	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996586 GBF	Paul Linscott

26

188,553

Loading Date 1/4/2014

0A	Non-Hazardous Stormwater	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	83,158	2014-01-04A	
0B	Non-Hazardous Stormwater	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	48,247	2014-01-04B	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092613	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092614	Patti Abernathy
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996587	Patti Abernathy
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092615	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092616	Patti Abernathy
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092617	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092618	Patti Abernathy
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092619	Patti Abernathy
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092620	Patti Abernathy

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	092621	Patti Abernathy
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092622	Patti Abernathy
12	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996588	Patti Abernathy
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092623	Patti Abernathy
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092624	Patti Abernathy
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092625	Patti Abernathy
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092626	Patti Abernathy
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092627	Patti Abernathy
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092628	Patti Abernathy
19	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996589	Patti Abernathy
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092629	Patti Abernathy
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092630	Patti Abernathy
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092631	Patti Abernathy
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092632	Patti Abernathy
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092633	Patti Abernathy
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092634	Patti Abernathy
26	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996590	Patti Abernathy
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092635	Patti Abernathy
29					333,905		

Loading Date 1/5/2014

0	Non-Hazardous Stormwater	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	2,156	2014-01-05	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092636	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092637	Patti Abernathy

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996591	Patti Abernathy
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092638	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092639	Patti Abernathy
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092640	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092641	Patti Abernathy

8

54,656

Loading Date 1/6/2014

0	Non-Hazardous Stormwater	MSD - Missouri River	Tank AST 97k	MSD Direct Discharge	8,348	2014-01-06	
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092643	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092642	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092644	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092645	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092646	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996592 GBF	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092647	John Powell
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092648	John Powell
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092649	Andrew Roberts
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092650	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092651	Andrew Roberts
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092652	Andrew Roberts

13

98,348

Loading Date 1/8/2014

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092653	Andrew Roberts
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092654	Andrew Roberts
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092655	Andrew Roberts
4	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996594 GBF	Andrew Roberts
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092656	Andrew Roberts
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092657	Andrew Roberts
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092660	Andrew Roberts
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092659	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092661	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092662	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092663	Paul Linscott
12	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996595 GBF	Paul Linscott
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,100	1773047-15240	John Powell
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092664	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092665	Paul Linscott
16	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1772905-15240	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092666	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092667	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092668	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092669	Paul Linscott
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996596 GBF	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092671	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092672	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092673	Paul Linscott

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	092674	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092675	Paul Linscott
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092676	Paul Linscott
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092677	Paul Linscott

28

206,100

Loading Date 1/9/2014

1	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,400	1773048-15240	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092678	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093179	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093180	John Powell
5	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996598 GBF	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093181	Paul Linscott
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093182	Paul Linscott
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093183	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093184	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093185	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093186	Paul Linscott
12	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	001996599 GBF	Paul Linscott
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093187	Paul Linscott
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093188	Paul Linscott
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093189	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093190	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093191	Paul Linscott

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	093192	Paul Linscott
19	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366800 GBF	Paul Linscott

19

140,400

Loading Date 1/10/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093194	John Powell
2	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366801 GBF	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093195	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093196	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093197	John Powell
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093198	John Powell
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093199	John Powell
8	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,300	1721398-15240	John Powell
9	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Mid America Waste Solutions	5,100	1773049-15240	John Powell
10	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1773054-15240	Julie Croak
11	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,300	1773807-15240	Julie Croak
12	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,800	1773808-15240	Julie Croak
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366802 GBF	Julie Croak
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093200	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093201	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093202	Julie Croak
17	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,000	1773834-15240	Andrew Roberts
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093203	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093204	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
20	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366803 GBF	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093205	Julie Croak

21

145,000

Loading Date 1/11/2014

1	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366804 GBF	John Powell
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093206	John Powell
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093207	John Powell
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093208	John Powell
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093209	John Powell
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366805 GBF	Julie Croak
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093210	Julie Croak
8	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	4,500	1773809-15240	Julie Croak
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093211	Julie Croak
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093212	Julie Croak
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093213	Julie Croak
12	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366806 GBF	Julie Croak
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093214	Julie Croak
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093215	Julie Croak
15	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1773810-15240	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093216	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093217	Julie Croak
18	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1773811-15240	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
19	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1773812-15240	Julie Croak
20	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366807 GBF	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093218	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093219	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093220	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093222	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093223	Julie Croak
26	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366808 GBF	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093224	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093225	Julie Croak
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093226	Julie Croak
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093227	Julie Croak
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093228	Julie Croak
31					223,000		

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093229	Julie Croak
2	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366809 GBF	Julie Croak
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093230	Julie Croak
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093231	Julie Croak
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093232	Julie Croak
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093233	Julie Croak
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093234	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366810 GBF	Julie Croak
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093235	Julie Croak
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093236	Julie Croak
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093237	Julie Croak
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093238	Julie Croak
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366811 GBF	Julie Croak
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093239	Julie Croak
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093240	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093241	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093242	Julie Croak
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093243	Julie Croak
19	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366812 GBF	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093244	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093245	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093246	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093247	Julie Croak
24	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366813 GBF	Julie Croak
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093249	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093250	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093251	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093253	Julie Croak

28

210,000

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
Loading Date 1/13/2014							
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093254	Andrew Roberts
2	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366814	Andrew Roberts
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093255	Andrew Roberts
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093256	Andrew Roberts
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093257	Andrew Roberts
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093258	Andrew Roberts
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093259	Andrew Roberts
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366815	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093260	Andrew Roberts
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093261	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093262	Andrew Roberts
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093263	Andrew Roberts
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1773052-15240	Andrew Roberts
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366816	Andrew Roberts
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093264	Andrew Roberts
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093265	Andrew Roberts
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093266	Andrew Roberts
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093267	Andrew Roberts
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093268	Andrew Roberts
20	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366817	Andrew Roberts
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093269	Andrew Roberts
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093270	Andrew Roberts

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093271	Andrew Roberts
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093272	Andrew Roberts
25	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366818	Andrew Roberts
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093273	John Powell
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093274	Andrew Roberts
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093276	Andrew Roberts
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093275	Andrew Roberts
29					216,000		

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093278	Andrew Roberts
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093277	Andrew Roberts
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366822	Andrew Roberts
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093279	Andrew Roberts
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093280	Andrew Roberts
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093281	Andrew Roberts
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093282	Andrew Roberts
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366821	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093283	Andrew Roberts
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093287	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093284	Andrew Roberts
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093286	Andrew Roberts
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1773053-15240	Andrew Roberts

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366820	Andrew Roberts
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093285	Andrew Roberts
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093288	Andrew Roberts
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093289	Andrew Roberts
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093290	Andrew Roberts
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093291	Andrew Roberts
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093292	Andrew Roberts
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366819	Andrew Roberts
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093293	Andrew Roberts
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093294	Sam Bircher
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093295	Andrew Roberts
25	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366823	Sam Bircher
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093296	Sam Bircher
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093297	Sam Bircher
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093298	Sam Bircher
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093299	Sam Bircher

29

216,000

Loading Date 1/15/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092827	Andrew Roberts
2	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366824	Andrew Roberts
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092805	Andrew Roberts
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092806	Andrew Roberts

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092807	Andrew Roberts
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092808	Andrew Roberts
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092809	Andrew Roberts
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366825	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092810	Andrew Roberts
10	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,500	1774086-15240	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092811	Andrew Roberts
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092812	Andrew Roberts
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092813	Andrew Roberts
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366826	Andrew Roberts
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092814	Andrew Roberts
16	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1773055-15240	Andrew Roberts
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092815	Andrew Roberts
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092816	Andrew Roberts
19	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	6,000	1774090-15240	Andrew Roberts
20	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1774091-15240	Andrew Roberts
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092817	Andrew Roberts
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092818	Andrew Roberts
23	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366827	Andrew Roberts
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092819	Andrew Roberts
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092820	Andrew Roberts
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092821	Andrew Roberts
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092822	Andrew Roberts
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092823	Sam Bircher

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366828	Andrew Roberts
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092824	Sam Bircher
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092825	Sam Bircher
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092826	Sam Bircher
32					233,000		

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092829	Andrew Roberts
2	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366829	Andrew Roberts
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092830	Andrew Roberts
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092831	Andrew Roberts
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092832	Andrew Roberts
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092833	Andrew Roberts
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092834	Andrew Roberts
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366830	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092835	Andrew Roberts
10	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,500	1774087-15240	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092836	Andrew Roberts
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092837	Andrew Roberts
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1774092-15240	Andrew Roberts
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092838	Andrew Roberts
15	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366831	Andrew Roberts
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092839	Andrew Roberts

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
17	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Heritage Transport	6,000	1774401-15240	Andrew Roberts
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092840	Andrew Roberts
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092841	Andrew Roberts
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092842	Andrew Roberts
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366832	Andrew Roberts
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092846	Andrew Roberts
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092847	Andrew Roberts
24	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,400	1774093-15240	Andrew Roberts
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092848	Andrew Roberts
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092849	Andrew Roberts
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092850	Sam Bircher
28	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366833	Sam Bircher
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092851	Sam Bircher
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092852	Sam Bircher
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092853	Sam Bircher

31

224,400

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092854	Paul Linscott
2	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366835 GBF	Paul Linscott
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092855	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092856	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092857	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092858	Paul Linscott

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	092859	Paul Linscott
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366836 GBF	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092860	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092861	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092862	Paul Linscott
12	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,500	1774909-15240	John Powell
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,500	1775009-15240	Sam Bircher
					93,500		

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092863	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092864	Paul Linscott
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366837 GBF	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092865	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092866	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092867	Paul Linscott
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092868	Paul Linscott
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366838 GBF	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092869	Kyle Kramer
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092870	Kyle Kramer
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092871	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092872	Paul Linscott
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092873	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366839 GBF	Kyle Kramer
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092874	Paul Linscott
16	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,000	1774919-15240	Paul Linscott
17	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 1	Neier	5,000	1774920-15240	Kyle Kramer
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092875	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092876	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092877	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092878	Paul Linscott
22	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366840 GBF	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092879	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092880	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092881	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092882	Kyle Kramer
27	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366841 GBF	Kyle Kramer
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092883	Kyle Kramer
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092885	Kyle Kramer
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092884	Kyle Kramer

30

220,000

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092886	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092887	Paul Linscott
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366842 GBF	Paul Linscott

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	092888	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092889	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092890	Kyle Kramer
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092891	Kyle Kramer
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366843 GBF	Kyle Kramer
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092892	Kyle Kramer
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092893	Kyle Kramer
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092894	Kyle Kramer
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092895	Kyle Kramer
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366844 GBF	Kyle Kramer
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092896	Kyle Kramer
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092897	Kyle Kramer
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092898	Kyle Kramer
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092899	Kyle Kramer

17

127,500

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092900	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092901	Paul Linscott
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366845 GBF	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092902	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092903	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092904	Paul Linscott
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092905	Paul Linscott

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	092906	Paul Linscott
9	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366846 GBF	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092907	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092908	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092909	Paul Linscott
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092910	Kyle Kramer
14	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366848 GBF	Kyle Kramer
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092924	Paul Linscott
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092925	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092913	Kyle Kramer
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092926	Paul Linscott
19	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366850 GBF	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092927	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092928	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092917	Kyle Kramer
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092918	Kyle Kramer
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092920	Kyle Kramer
25	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366851 GBF	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092921	Kyle Kramer
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092922	Kyle Kramer

27

202,500

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Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092929	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092680	Paul Linscott
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366852 GBF	Paul Linscott
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092681	Paul Linscott
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092682	Paul Linscott
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092683	Paul Linscott
7	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366853 GBF	Paul Linscott
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092684	Paul Linscott
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092685	Paul Linscott
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092686	Paul Linscott
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092687	Paul Linscott
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092688	Paul Linscott
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1774932-15240	Kyle Kramer
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092689	Kyle Kramer
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092690	Kyle Kramer
16	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	6,500	1776287-15240	Kyle Kramer
17	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,200	1774921-15240	Kyle Kramer
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092691	Kyle Kramer
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092692	Kyle Kramer
20	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366854 GBF	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092693	Kyle Kramer
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092694	Kyle Kramer
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092695	Kyle Kramer
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092696	Kyle Kramer

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
25	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002251178 GBF	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092697	Kyle Kramer
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092698	Kyle Kramer
					27	197,700	

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092700	Andrew Roberts
2	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002251177 GBF	Andrew Roberts
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092701	Andrew Roberts
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092702	Andrew Roberts
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092703	Andrew Roberts
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092704	Andrew Roberts
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092705	Andrew Roberts
8	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366857 GBF	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092706	Andrew Roberts
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092707	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092708	Andrew Roberts
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092709	Andrew Roberts
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366858 GBF	Andrew Roberts
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092710	Andrew Roberts
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092711	Andrew Roberts
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092712	Andrew Roberts
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092713	Kyle Kramer

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	092714	Kyle Kramer
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092715	Kyle Kramer
20	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Heritage Transport	6,000	1774933-15240	Kyle Kramer
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366859 GBF	Andrew Roberts
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092716	Kyle Kramer
23	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	5,500	1776289-15240	Kyle Kramer
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092717	Kyle Kramer
25	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	5,500	1776290-15240	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092718	Kyle Kramer
27	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	5,400	1776291-15240	Kyle Kramer
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank Battery 4	MBI	7,500	092719	Kyle Kramer
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank Battery 4	MBI	7,500	092720	Kyle Kramer
30	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366860 GBF	Kyle Kramer
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank Battery 4	MBI	7,500	092723	Kyle Kramer
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank Battery 4	MBI	7,500	092722	Kyle Kramer

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232,400

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank Battery 4	MBI	7,500	092724	Andrew Roberts
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank Battery 4	MBI	7,500	092725	Andrew Roberts
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092727	Andrew Roberts
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092728	Andrew Roberts
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092729	Andrew Roberts
6	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366861 GBF	Andrew Roberts

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	092731	Andrew Roberts
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092730	Andrew Roberts
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092732	Andrew Roberts
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092733	Andrew Roberts
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092734	Andrew Roberts
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092735	Andrew Roberts
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Schiber	5,500	1774911-15240	Andrew Roberts
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092736	Andrew Roberts
15	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1774934-15240	Andrew Roberts
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092737	Andrew Roberts
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092738	Kyle Kramer
18	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1776292-15240	Kyle Kramer
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092739	Kyle Kramer
20	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1776293-15240	Kyle Kramer
21	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366862 GBF	Andrew Roberts
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092740	Kyle Kramer
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092741	Kyle Kramer
24	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1776294-15240	Kyle Kramer
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092742	Kyle Kramer
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092743	Kyle Kramer

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185,000

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092751	Julie Croak
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092752	Julie Croak

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
3	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366863 GBF	Julie Croak
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092753	Julie Croak
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092754	Julie Croak
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092755	Julie Croak
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092756	Julie Croak
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092757	Julie Croak
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092758	Julie Croak
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092759	Julie Croak
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092760	Julie Croak

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82,500

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092762	Sam Bircher
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092763	Sam Bircher
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092764	Sarah Sehie
4	Non-Hazardous Leachate for American Bottoms	American Bottoms	316 AST	MBI	7,500	002366864 GBF	Sarah Sehie
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092765	Sarah Sehie
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092766	Sarah Sehie
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092767	Sarah Sehie
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092768	Sarah Sehie
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092769	Sarah Sehie
10	Non-Hazardous Leachate for American Bottoms	American Bottoms	316 AST	MBI	7,500	002366865 GBF	Sarah Sehie
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092770	Sarah Sehie
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092771	Sarah Sehie

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	316 AST	MBI	7,500	092772	Sarah Sehie
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092773	Sarah Sehie
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092774	Julie Croak
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092775	Julie Croak
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092776	Julie Croak
18	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366866 GBF	Julie Croak
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092777	Julie Croak
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092778	Julie Croak
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092779	Julie Croak
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092780	Julie Croak
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092781	Julie Croak
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092782	Julie Croak
25	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366867 GBF	Julie Croak
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092784	Julie Croak
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092785	Julie Croak
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092786	Julie Croak
					28	210,000	

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092787	Patti Abernathy
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092788	Patti Abernathy
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092789	Patti Abernathy
4	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366868 GBF	Patti Abernathy
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092790	Patti Abernathy

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	092791	Patti Abernathy
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092792	Patti Abernathy
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092793	Patti Abernathy
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092794	Patti Abernathy
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092795	Patti Abernathy
11	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366869 GBF	Patti Abernathy
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092796	Patti Abernathy
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092797	Patti Abernathy
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092798	Patti Abernathy
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092799	Patti Abernathy
16	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366870 GBF	Patti Abernathy
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092800	Patti Abernathy
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092801	Sam Bircher
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092802	Sam Bircher
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092803	Sam Bircher
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092804	Sam Bircher
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093300	Sam Bircher
23	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366871 GBF	Sam Bircher
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093301	Sam Bircher
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093302	Sam Bircher
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093303	Sam Bircher
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093304	Sam Bircher
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093305	Sam Bircher

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
29	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366872 GBF	Sam Bircher
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093306	Sam Bircher
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093307	Sam Bircher

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232,500

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093308	Sam Bircher
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093309	Sam Bircher
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092930	Sam Bircher
4	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366873 GBF	Sam Bircher
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092931	Sam Bircher
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092932	Sam Bircher
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092933	Sam Bircher
8	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092934	Sam Bircher
9	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366874 GBF	Sam Bircher
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092935	Sam Bircher
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092936	Sam Bircher
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092937	Sam Bircher
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092938	Sam Bircher
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092939	Sam Bircher
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092940	Sam Bircher
16	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366875 GBF	Sam Bircher
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092941	Sam Bircher

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	092942	Sam Bircher
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092943	Sam Bircher
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092944	Sam Bircher
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092945	Sam Bircher
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092946	Paul Linscott
23	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366876 GBF	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092947	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092948	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092949	Paul Linscott
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092950	Paul Linscott
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092951	Paul Linscott
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092952	Paul Linscott
30	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366877 GBF	Paul Linscott
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092953	Paul Linscott

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232,500

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092954	Sam Bircher
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092955	Sam Bircher
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092956	Sam Bircher
4	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366878 GBF	Sam Bircher
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092957	Sam Bircher
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092958	Sam Bircher
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092959	Sam Bircher

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	092960	Sam Bircher
9	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366879 GBF	Sam Bircher
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092961	Sam Bircher
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092962	Sam Bircher
12	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092963	Sam Bircher
13	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	5,500	1774402-15240	Sam Bircher
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092964	Sam Bircher
15	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Heritage Transport	6,000	1774931-15240	Sam Bircher
16	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092965	Sam Bircher
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092966	Sam Bircher
18	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366880 GBF	Sam Bircher
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092967	Sam Bircher
20	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,000	1776295-15240	Sam Bircher
21	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank AST 316k	Neier	5,500	1776296-15240	Sam Bircher
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092968	Sam Bircher
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092969	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092970	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092971	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092973	Paul Linscott
27	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366881 GBF	Paul Linscott
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092974	Paul Linscott
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092975	Paul Linscott
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092976	Paul Linscott
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092977	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092978	Paul Linscott
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092979	Paul Linscott
34	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366882 GBF	Paul Linscott
35	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092980	Paul Linscott

35

254,500

Loading Date 1/30/2014

1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092982	Paul Linscott
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092983	Sam Bircher
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092984	Sam Bircher
4	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092985	Sam Bircher
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092986	Sam Bircher
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092987	Sam Bircher
7	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Heritage Transport	5,500	1779768-15240	Sam Bircher
8	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Heritage Transport	6,000	1779769-15240	Sam Bircher
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092988	Sam Bircher
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092989	Sam Bircher
11	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	6,000	1776297-15240	Sam Bircher
12	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366883 GBF	Sam Bircher
13	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092990	Sam Bircher
14	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092991	Sam Bircher
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092992	Sam Bircher
16	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	6,100	1774922-15240	Sam Bircher
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092993	Sam Bircher

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	092994	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092995	Paul Linscott
20	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366884 GBF	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092996	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092997	Paul Linscott
23	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092998	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	092999	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093000	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093001	Paul Linscott
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093002	Paul Linscott
28	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366885 GBF	Paul Linscott
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093003	Paul Linscott
30	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093004	Paul Linscott
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093005	Paul Linscott

31

226,100

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1	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093007	Sam Bircher
2	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093008	Sam Bircher
3	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093009	Sam Bircher
4	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366886 GBF	Sam Bircher
5	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093010	Sam Bircher
6	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093011	Sam Bircher
7	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093012	Sam Bircher

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
8	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	5,800	1774923-15240	Sam Bircher
9	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093013	Sam Bircher
10	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093014	Sam Bircher
11	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093015	Sam Bircher
12	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Schiber	5,100	1774088-15240	Sam Bircher
13	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366887 GBF	Sam Bircher
14	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Heritage Transport	6,000	1774935-15240	Sam Bircher
15	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093016	Sam Bircher
16	Non-Hazardous Leachate	Heritage - Covanta Indianapolis	Tank Battery 2	Neier	5,600	1774924-15240	Paul Linscott
17	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093017	Paul Linscott
18	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093018	Paul Linscott
19	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093019	Paul Linscott
20	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093020	Paul Linscott
21	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093021	Paul Linscott
22	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093022	Paul Linscott
23	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366888 GBF	Paul Linscott
24	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093023	Paul Linscott
25	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093024	Paul Linscott
26	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093025	Paul Linscott
27	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093026	Paul Linscott
28	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093027	Paul Linscott
29	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093028	Paul Linscott
30	Non-Hazardous Leachate for American Bottoms	American Bottoms	Tank AST 316k	MBI	7,500	002366889 GBF	Paul Linscott
31	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093029	Paul Linscott

Load ID	Waste	Disposal Facility	Source	Transporter	Qty (gal)	Manifest No.	Clerk
32	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093030	Paul Linscott
33	Non-Hazardous Leachate for MSD	MSD - Bissell Point	Tank AST 316k	MBI	7,500	093031	Paul Linscott

33

240,000

ATTACHMENT K

NORTH QUARRY SELECT WELL LABORATORY DATA
