Daily Flare Monitoring Data - Bridgeton Landfill
2/1/2014 - 7/31/2014

Date	Device Flow (scfm)				Total Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
2/1/2014	1,489	2,408	1,968	1,191	7,055
2/2/2014	1,562	2,548	1,874	1,062	7,047
2/3/2014	1,572	2,365	1,953	1,069	6,958
2/4/2014	1,469	2,312	1,914	1,084	6,778
2/5/2014	1,445	2,455	1,788	1,085	6,773
2/6/2014	1,421	2,199	1,545	1,067	6,232
2/7/2014	1,284	2,037	1,709	1,090	6,121
2/8/2014	1,378	2,459	1,832	964	6,632
2/9/2014	1,474	2,589	1,916	1,017	6,995
2/10/2014	1,294	2,611	1,779	973	6,658
2/11/2014	1,260	2,367	1,725	983	6,334
2/12/2014	1,315	2,422	1,821	955	6,512
2/13/2014	1,405	2,480	1,894	882	6,662
2/14/2014	1,294	2,412	1,770	900	6,377
2/15/2014	1,362	2,468	1,793	845	6,469
2/16/2014	1,309	2,432	1,703	943	6,387
2/17/2014	1,393	2,443	1,765	832	6,433
2/18/2014	1,430	2,460	1,954	869	6,714
2/19/2014	1,468	2,395	2,004	725	6,592
2/20/2014	1,345	2,423	1,878	890	6,536
2/21/2014	1,435	2,498	2,008	528	6,469
2/22/2014	1,430	2,532	2,077	432	6,471
2/23/2014	1,272	2,599	2,018	406	6,295
2/24/2014	1,450	2,424	1,973	346	6,193
2/25/2014	1,465	2,495	1,925	594	6,479
2/26/2014	1,460	2,481	1,876	798	6,615
2/27/2014	1,448	2,437	1,918	811	6,615
2/28/2014	1,525	2,192	2,006	687	6,410

Daily Flare Monitoring Data - Bridgeton Landfill
2/1/2014 - 7/31/2014

Date	Device Flow (scfm)				Total Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
3/1/2014	1,446	1,994	2,191	705	6,335
3/2/2014	1,486	1,892	2,257	792	6,427
3/3/2014	1,378	1,776	2,182	906	6,243
3/4/2014	1,488	2,000	2,168	770	6,426
3/5/2014	1,501	2,023	2,116	730	6,370
3/6/2014	1,344	2,006	2,100	650	6,100
3/7/2014	1,402	1,993	2,123	775	6,293
3/8/2014	1,391	1,912	2,100	1,131	6,535
3/9/2014	1,399	1,953	2,089	1,065	6,506
3/10/2014	1,428	2,067	2,145	951	6,592
3/11/2014	1,066	2,152	2,348	912	6,478
3/12/2014	1,586	1,486	2,289	831	6,192
3/13/2014	1,853	2,040	1,426	875	6,194
3/14/2014	1,555	1,767	2,308	830	6,460
3/15/2014	975	1,917	2,555	814	6,260
3/16/2014	1,125	2,089	2,016	788	6,018
3/17/2014	834	2,336	2,247	837	6,254
3/18/2014	1,189	2,317	2,641	808	6,955
3/19/2014	1,171	2,817	2,564	826	7,377
3/20/2014	1,632	2,586	2,452	765	7,435
3/21/2014	1,693	2,748	2,378	763	7,581
3/22/2014	1,422	2,771	2,212	775	7,180
3/23/2014	1,400	2,543	2,362	803	7,107
3/24/2014	1,573	2,375	2,390	816	7,155
3/25/2014	1,717	2,567	2,037	845	7,167
3/26/2014	1,624	2,500	2,114	814	7,051
3/27/2014	1,468	2,577	2,047	541	6,633
3/28/2014	1,328	2,400	2,298	571	6,597
3/29/2014	1,315	2,519	1,869	753	6,457
3/30/2014	1,451	2,955	1,752	858	7,016
3/31/2014	1,226	2,643	2,354	1,027	7,250

Daily Flare Monitoring Data - Bridgeton Landfill
2/1/2014 - 7/31/2014

Date	Device Flow (scfm)				Total Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
4/1/2014	1,391	2,468	2170	898	6,926
4/2/2014	1,624	2,276	2,082	783	6,765
4/3/2014	1,646	2,052	2,443	705	6,847
4/4/2014	1,846	2,171	2,178	693	6,888
4/5/2014	1,875	2,170	2,370	781	7,196
4/6/2014	2,039	2,247	2,191	771	7,249
4/7/2014	1,804	2,114	2,224	927	7,068
4/8/2014	1,777	2,061	2,265	896	6,999
4/9/2014	1,854	2,085	2,216	933	7,088
4/10/2014	1,723	2,079	2,518	890	7,210
4/11/2014	2,011	2,083	1,801	871	6,767
4/12/2014	2,171	2,371	1,626	895	7,063
4/13/2014	2,222	2,358	1,780	880	7,239
4/14/2014	2,220	2,308	1,502	816	6,847
4/15/2014	2,250	2,194	1,531	733	6,709
4/16/2014	2,279	2,157	1,737	624	6,797
4/17/2014	2,260	2,482	1,732	781	7,256
4/18/2014	2,074	2,735	1,625	908	7,342
4/19/2014	2,233	2,773	1,682	856	7,544
4/20/2014	2,286	2,804	1,743	842	7,675
4/21/2014	2,189	2,875	1,801	808	7,672
4/22/2014	2,093	3,292	2,046	848	8,279
4/23/2014	1,996	3,251	2,070	814	8,131
4/24/2014	2,056	2,997	1,652	692	7,398
4/25/2014	2,384	3,324	1,632	699	8,039
4/26/2014	2,388	3,312	1,611	951	8,262
4/27/2014	2,399	3,286	1,612	909	8,206
4/28/2014	2,282	3,178	1,446	944	7,850
4/29/2014	2,088	2,993	1,361	935	7,377
4/30/2014	2,000	3,025	1,639	942	7,606

Daily Flare Monitoring Data - Bridgeton Landfill
2/1/2014 - 7/31/2014

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

Daily Flare Monitoring Data - Bridgeton Landfill
2/1/2014 - 7/31/2014

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

Daily Flare Monitoring Data - Bridgeton Landfill
2/1/2014 - 7/31/2014

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

Inlet Lab Data

Date		CH4	CO2	O2	N2	H2	CO (%)	CO (ppm)
8/29/2012		14	46	5	24	9.6	0.18	1,800
9/25/2012		13	47	5.3	24	10	0.19	1,900
11/1/2012		10	46	5.7	26	10	0.2	2,000
12/4/2012		11	46	5.7	26	10	0.21	2100
1/22/2013		12	47	5.7	25	11	0.2	2000
2/12/2013		11	51	4.9	21	11	0.19	1900
3/5/2013		12	55	3.9	17	13	0.21	2100
4/25/2013		8	32	11	40	8.1	0.12	1200
5/15/2013		11	49	5	20	13	0.19	1900
6/13/2013		9.8	40	7.6	30	10	0.17	1700
7/11/2013		13	47	5.3	22	12	0.18	1800
8/8/2013		12	52	4.3	18	12	0.16	1600
9/18/2013		13	54	3.9	17	11	0.17	1700
10/8/2013		12	50	4.7	20	13	0.18	1800
11/13/2013		8.6	38	8.9	35	9	0.11	1100
12/12/2013		9.1	39	8.6	33	9.6	0.12	1200
1/15/2014		6.4	29	12	45	7.5	0.091	910
2/18/2014		8.3	37	9.5	36	9	0.1	1000
3/12/2014		7.2	36	9.7	36	10	0.11	1100
4/8/2014		8.1	35	10	38	9.1	0.09	900
5/7/2014		9.8	40	8.1	32	9.7	0.1	1000
6/27/2014		11	45	6	25	12	0.11	1100
7/17/2014		10	42	6.7	27	13	0.21	2100

Daily Flare Monitoring Data And Inlet Lab Data

Date	Enclosed Flare												Candlestick Flare FL-100 (Flare Sta 2						
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)
8/7/2012	16.9	52.7	3.6	26.8	-34.5	139	3822		1658				16.9	51.9	3.7	27.5	-46	137	1867
8/8/2012	17.4	52.4	3.7	26.5	-34.7	138	3916		1655				17.2	52.3	3.7	26.8	-45.8	136	1886
8/9/2012	14.8	49.8	4.7	30.7	-34.6	136	3718		1651				14.7	50.9	4.6	29.8	-47.3	132	1885
8/10/2012	15.2	52	4	28.8	-34.5	130	3782		1655				15.3	50.3	4.1	30.3	-47.2	129	1897
8/11/2012	17.2	53.9	3	25.9	-34.5	132	3597		1661				17.2	52.4	3.2	27.2	-47.4	130	1886
8/12/2012	16.7	61.1	1.3	20.9	-36.5	130	3000		1655				16.6	61.1	1.3	21	-55	140	1770
8/13/2012	16.7	56.2	2.4	24.7	-36.5	132	3670		1645				16.3	58	2.3	23.4	-56.1	132	1790
8/14/2012	17.1	55.7	2.3	24.9	-36.6	135	3850		1659				17	56.4	2.3	24.3	-56	132	1800
8/15/2012	19.8	60.4	0.6	19.2	-36.5	146	3452		1667				19.6	59.5	0.8	20.1	-55.3	142	1771
8/16/2012	17.8	57.4	1.6	23.2	-36.7	138	4094		1651				17.6	57.9	1.6	22.9	-56	132	1766
8/17/2012	16.2	55.7	2	26.1	-36.7	134	3964		1658				16.3	56.4	2	25.3	-55.9	132	1738
8/18/2012	17.1	55.4	2.2	25.3	-33.6	134	3896		1648				16.9	56.5	2.2	24.4	-54.1	135	1791
8/19/2012	19.2	57.1	1.3	22.4	-36.5	135	3680		1676				19.6	57.8	1.2	21.4	-55.7	132	1753
8/20/2012	19.1	56.1	1.8	23	-36.5	135	3750		1661				18.8	57.2	1.7	22.3	-55.6	134	1731
8/21/2012	16.5	53.5	2.8	27.2	-35.7	132	3819		1650				16.8	54.4	2.6	26.2	-55.5	133	1773
8/22/2012	17.5	56.8	1.7	24	-33.5	132	3647		1685				17.6	57.1	1.7	23.6	-54.8	130	1835
8/23/2012	17.7	56.4	1.6	24.3	-35.7	132	3854		1656				17.5	56.5	1.6	24.4	-57.6	130	1869
8/24/2012	16.5	56.6	2.4	24.5	-35.5	135	4022		1663				16.3	56.8	2.5	24.4	-61.1	136	1976
8/25/2012	17	56	2.3	24.7	-35.6	135	3955		1661				17.3	54.8	2.5	25.4	-61	135	1967
8/26/2012	17.8	55.7	2.5	24	-35.6	137	3925		1658				17.7	55.9	2.6	23.8	-61.3	132	2009
8/27/2012	15.9	54.4	2.6	27.1	-35.5	135	3911		1657				15.9	54.3	2.5	27.3	-61.1	130	1960
8/28/2012	15.9	56.5	2.6	25	-35.6	136	3997		1667				15.5	57.4	2.6	24.5	-60.6	130	1993
8/29/2012	16.1	56	2.9	25	-37.8	134	3901		1647				15.9	56.6	3	24.5	-68.9	130	2208
8/30/2012	15	53.6	3.5	27.9	-38.7	133	3902		1635				14.4	54.5	3.7	27.4	-70.1	128	2192
8/31/2012	14.2	54	3.8	28	-38.7	132	4074		1653				14.2	53.8	3.9	28.1	-71.1	128	2169
9/1/2012	15.5	53.4	3.6	27.5	-38.9	128	4051		1656				15.2	54	3.6	27.2	-71	124	2209
9/2/2012	16	53.5	3.7	26.8	-38.9	128	3984		1653				15.8	54.1	3.7	26.4	-71.6	120	2159
9/3/2012	14.8	56.4	3.2	25.6	-38.6	132	4150		1653				14.4	57.1	3.2	25.3	-70.2	130	2144
9/4/2012	15.1	55.8	3.4	25.7	-38.9	130	4092		1655				14.9	57	3.2	24.9	-70.4	126	2156
9/5/2012	15.4	54.9	3.4	26.3	-38.7	130	3975		1659				15.3	56	3.3	25.4	-71	124	2174
9/6/2012	14.3	54.3	3.6	27.8	-39.1	132	4178		1660				14.1	55.2	3.6	27.1	-70.4	127	2144
9/7/2012	16.6	58.6	1.8	23	-38.1	136	4357		1677				16.8	58.9	1.8	22.5	-69.1	134	2170
9/8/2012	14.4	52.8	4.1	28.7	-38	126	3951		1651				14.2	54	4	27.8	-70.7	122	2192
9/9/2012	14.2	53.3	3.8	28.7	-38.9	130	4135		1655				14	54.1	3.8	28.1	-70.7	126	2178
9/10/2012	14.3	53.6	3.9	28.2	-38.8	130	4142		1648				14.3	53.6	3.9	28.2	-70.9	125	2154
9/11/2012	14.4	52.9	3.9	28.8	-38.9	126	3999		1656				14.1	54	3.8	28.1	-71.1	121	2203
9/12/2012	14.3	53.9	3.8	28	-39	126	4156		1648				14.1	53.7	3.8	28.1	-71	122	2175
9/13/2012	14.7	54.1	3.5	27.7	-38.9	126	3639		1670				14.6	54.8	3.4	27.2	-69.5	120	2199
9/14/2012	13.6	51.5	4.4	30.5	-39.1	120	3653		1643				13.6	51.9	4.4	30.1	-68.7	116	2194
9/15/2012	17.3	56.9	2	23.8	-35.7	112	4650		1655				15.8	59.4	1.9	22.9	-64.4	108	2093
9/16/2012	15.1	55.3	3.1	26.5	-35.7	125	4107		1651				15.2	56.8	2.9	25.1	-61.4	120	1980
9/17/2012	14.5	54.4	3.8	27.3	-35.5	124	4450		1665				14.6	54.6	3.8	27	-61.4	120	1934
9/18/2012	13.3	52	4.7	30	-35.8	121	4596		1654				13.1	52.6	4.8	29.5	-61.5	116	2003
9/19/2012	14.8	56.1	3.3	25.8	-35.8	130	4435		1648				14.8	56.9	3.3	25	-59.6	126	1902
9/20/2012	13.9	53.9	4	28.2	-35.9	124	4634		1664				13.9	55.2	3.8	27.1	-59.8	120	1859
9/21/2012	14.2	54.7	3.7	27.4	-33.6	124	4003		1655				14.2	55.7	3.7	26.4	-64.1	120	2139
9/22/2012	14.4	51.9	4	29.7	-33.5	132	3776		1658				14.2	53.4	4	28.4	-63.8	128	2133
9/23/2012	15.7	54.1	2.5	27.7	-33.6	134	3572		1648				16.1	54.8	2.5	26.6	-62.7	128	2167
9/24/2012	16	61.3	1.3	21.4	-25.4	128	4786		1668				15.8	61.9	1.3	21	-37	124	1316
9/25/2012	14.7	57.2	3	25.1	-35.7	120	4751		1651				14.8	57.5	3.1	24.6	-65.8	118	2217
9/26/2012	15.4	58.1	2.3	24.2	-35.9	126	4453		1661				15.1	58.6	2.4	23.9	-66.2	120	2158
9/27/2012	13.1	53.6	4.2	29.1	-34.8	121	4305		1652				13.2	54.3	4.2	28.3	-67.8	116	2194
9/28/2012	14.3	55.2	3.4	27	-31.6	122	2918		1659				14.1	56.3	3.5	26.1	-66.2	118	2314
9/29/2012	16.2	56.9	2.1	24.8	-32.2	138	4200		1649				15.6	59.8	1.8	22.8	-63.9	133	2306
9/30/2012	16.9	56.5	2.1	24.5	-31.2	132	3860		1609				16.6	60	1.7	21.7	-63.7	130	2313
10/1/2012	15.9	60.5	2.1	21.5	-33.7	122	4503		1655				16	61	2	21	-62.8	120	2212
10/2/2012	15.3	58.3	2.7	23.7	-31.5	124	3973		1660				15.1	60	2.6	22.3	-62.1	120	2242
10/3/2012	14.6	48.3	4.8	32.3	-29	130	3707		1620	1660	3476	7183	14.4	49.6	4.5	31.5	-47.4	128	1930
10/4/2012	14.7	54	4	27.3	-19.5	123	2611		1560	1656	2741	5352	14.8	54.8	3.8	26.6	-35	120	1890
10/5/2012	17.1	61	1.7	20.2	-24.8	130	2740		1651	1633	2932	5672	17.7	61.6	1.7	19	-38.2	126	1836
10/6/2012	16.1	57.8	2.8	23.3	-24.9	130	2525		1621	1646	3046	5571	16.2	58.6	2.7	22.5	-37.7	126	1729
10/7/2012	16.4	59.8	1.8	22	-22.8	132	2835		1557	1649	3324	6159	16.6	60.8	1.8	20.8	-35.6	128	1719
10/8/2012	16.2	59.2	2.2	22.4	-24.9	132	2342		1672	1634	3386	5728	16.6	59.5	2.3	21.6	-36.4	128	1625
10/9/2012	15.1	58.2	2.9	23.8	-18.7	136	2110		1589	1653	3309	5419	15	59.1	2.8	23.1	-32	130	1715
10/10/2012	13.9	52.5	4.4	29.2	-34.1	122	2364		1779	1725	1963	5327	14.1	53	4.4	28.5	-44.6	116	1516
10/11/2012	15	54.9	3.5	26.6	-35.3	122	2895		1711	1645	2052	4947	15	55.9	3.4	25.7	-45.1	118	1397
10/12/2012	13.7	51.9	4.4	30	-36.2	122	3101		1709	1658	2246	5347	13.7	52.4	4.5	29.4	-43	120	1324
10/13/2012	14.4	51.9	4.3	29.4	-39.8	122	2827		1701	1665	2185	5012	15.3	54.8	3.4	26.5	-55.2	120	1856
10/14/2012	15.6	56.5	2.9	25	-40.6	122	2239		1717	1649	1800	4039	15.6	57.3	2.9	24.2	-60.6	118	2102
10/15/2012	14.3	54.5	3.2	28	-45.5	122	2670		1717	1530	1930	4600	14.2	53.5	3.6	28.7	-62.9	122	1975
10/16/2012	14.6	50.8	3.7	30.9	-40.3	130	2900		1700	1643	1940	4840	14.4	52.8	3.5	29.3	-60.3	128	2040
10/17/2012	14.6	53.1	3.3	29	-51.8	125	2930		1708	1673	2288	5218	14	55.8	3.1	27.1	-66.6	122	1885
10/18/2012	14.8	57.8	2.5	24.9	-51.2	126	1668		1574	1581	1489	3157	15.3	59.9	1.9	22.9	-67.6	120	1892
10/19/2012	14.3	50	4.2	31.5	-51.2	112	2145		1695	1645	1650	3795	14	53	3.8	29.2	-67.5	110	1855
10/20/2012	13.9	51.1	3.5	31.5	-51.3	122	3160		1687	1625	1800	4960	13.7	53.4	3.3	29.6	-65.8	122	1785
10/21/2012	13.9	54.6	3.2	28.3	-40.8	125	1400		1698	1643	1760	3160	13.7	54.5	3.2	28.6	-59.3	125	1990
10/22/2012	14.6	60.5	2.1	22.8	-57.4	124	1804		1708	1613	1225	3029	14.8	61.1	2.1	22	-64	121	1337
10/23/2012	15.2	60.5	2.2	22.1	-48.3	123	2947		1694	1648	2565	5512	15.3	61.2	2.1	21.4	-62.8	120	1436
10/24/2012	15	59.2	2	23.8	-52.5	128	1960		1595	1648	1725	3685	14.7	61.6	1.7	22	-60.1	125	1310
10/25/2012	15	57.9	2.5	24.6	-32.4	134	3106		1708	1635	2631	5737	15	58.7	2.5	23.8	-45.2	130	1623
10/26/2012	13.7	52.2	4.3	29.8	-31.2	121	2701		1700	1644	2411	5112	13.6	53.4	4.4	28.6	-40.5	114	1334
10/27/2012	14.3	53.3	3.3	29.1	-37.8	120	2200		1697	1603	2200	4400	14.7	51	3.5	30.8	-50.9	121	1645
10/28/2012	15.1	54.6	2.9	27.4	-43	122	2197		1701	1633	2250	4447	15.6	54.9	2.9	26.6	-53.6	118	1472
10/29/2012	14.1	50.7	3.7	31.5	-45.3	120	2250		1700	1530	2650	4900	13.5	56	2.8	27.7	-47.3	115	1270
10/30/2012	13.9	52.6	3.9	29.6	-34	118	2372		1704	1663	2820	5192	13.9	54.3	4	27.8	-44.2	113	1460
10/31/2012	12.4	51.6	4.9	31.1	-30.6	120	2339		1659	1645	2195	4534	12.5	52.5	4.9	30.1	-38.6	115	1261
11/1/2012	12.7	48.1	5.3	33.9	-29.6	115	2400		1625	1650	2145	4545	12.6	51.7	4.6	31.1	-35.9	102	1071
11/2/2012	13.1	48.4	4.8	33.7	-34.3	110	2500		1670	1630	2120	4650	13.3	51.1	4.4	31.2	-38.8	100	1050
11/3/2012	13.6	52.1	3.8	30.5	-43.2	122	2862		1652	1651	1971	4833	13.6	53.4	3.9	29.1	-47.7	118	988
11/4/2012	12.9	51.5	4.3	31.3	-41.1	127	2659		1642	1614	2297	4956	13.8	54.7	3.4	28.1	-48.2	123	1188
11/5/2012	12	48.7	5.8	33.5	-41	116	2209		1640	1651	2168	4377	13.3	52.5	4.3	29.9	-47.1	110	1147
11/6/2012	13.4	49	4.3	33.3	-32.4	118	2230		1550	1645	2375	4605	12.5	52.4	4.1	31	-37.1	110	1040
11/7/2012	11.6	47	5.8	35.6	-30.6	118	2230		1620	1635	2260	4490	11.3	49.8	5.5	33.4	-38.4	110	1200
11/8/2012	11.8	51.5	5.6	31.1	-34	114	2723		1652	1650	2075	4798	11.8	52.3	5.7	30.2	-44.5	110	1456
11/9/2012	11	52	6	31	-34.3	115	2724		1661	1647	2084	4808	11.7	51.3	5.6	31.4	-46.5	114	1547
11/10/2012	11.6	47.4	5.8	35.2	-40.4	116	2824		1652	1627	1991	4815	11.8	48.5	5.6	34.1	-56.6	113	1732
11/11/2012	11.4	47	5.7	35.9	-39.9	116	3084		1651	1645	1852	4936	11.5	48	5.9	34.6	-50.4	113	1483
11/12/2012	10.7	47.7	5.9	35.7	-40.1	105	2370		1643	1647	1880	4250	10.7	48.7	5.8	34.8	-51.3	101	1484

Date	Enclosed Flare												Candlestick Flare FL-100 (Flare Sta 2						
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)
11/13/2012	14	58.4	3.2	24.4	-36.8	120	2195		1500	1566	2288	4483	14.6	63	1.8	20.6	-29	120	1601
11/14/2012	9.8	41.4	8.1	40.7	-39.9	112	2197		1604	1637	1860	4057	11.4	45.5	6.9	36.2	-51.7	110	1526
11/15/2012	13.3	54.4	3.6	28.7	-36.1	110	2155		1608	1649	2018	4173	13.5	54.1	3.8	28.6	-47.4	114	1576
11/16/2012	12.7	53.8	4.2	29.3	-35.5	110	1955		1608	1603	1932	3887	12.9	54.6	4.1	28.5	-48.2	116	1669
11/17/2012	13.1	53.3	4.1	29.5	-34.8	110	2013		1603	1660	1925	3938	13.2	53.9	4.2	28.7	-49.3	112	1735
11/18/2012	12.8	53.4	4.2	29.6	-34.3	110	2065		1622	1652	1900	3965	12.6	55.8	3.9	27.8	-48.3	118	1747
11/19/2012	11.1	49	6.7	33.2	-34.2	110	2088		1570	1660	1920	4008	13.3	56.7	4.1	25.9	-47.6	114	1705
11/20/2012	12.7	53.1	5	29.2	-33.1	112	2281		1599	1642	1945	4226	13.1	54	4.7	28.2	-46.3	112	1701
11/21/2012	12.5	52	4.6	30.9	-43.4	109	2500		1604	1649	2020	4520	12.8	52.4	4.6	30.2	-55.7	110	1685
11/22/2012	12.7	52.8	4.2	30.3	-36.3	111	2229		1638	1641	2022	4251	13.3	54.9	3.8	28	-49.5	112	1762
11/23/2012	12.1	53.4	5.1	29.4	-44.4	104	1950		1656	1631	1951	3901	12.6	55.6	4.7	27.1	-53.9	108	1655
11/24/2012	12.6	50.4	4.8	32.2	-43.6	100	2017		1630	1637	2046	4063	12.6	52.3	4.8	30.3	-52.3	103	1512
11/25/2012	13.5	59.4	3	24.1	-39.6	106	2088		1642	1667	1900	3988	13.9	60.5	2.9	22.7	-47.3	108	1312
11/26/2012	14.2	53.1	3.8	28.9	-39.6	104	1851		1631	1629	1766	3617	14.3	54.4	3.8	27.5	-47.1	109	1289
11/27/2012	13.3	54	3.7	29	-34	100	3858		1651			3858	13.6	54	4.2	28.2	-38.1	106	1134
11/28/2012	13.4	62.4	3.3	20.9	-35.3	110	1834		1659	1668	1840	3674	13.9	60.4	3.1	22.6	-41.4	110	1185
11/29/2012	12.9	53.4	4.3	29.4	-33.7	105	2371		1674	1652	1819	4190	13.1	53.6	4.6	28.7	-39.8	110	1153
11/30/2012	13	52.3	4.3	30.4	-34.9	110	2442		1660	1650	1818	4260	13.1	52.8	4.2	29.9	-42.1	110	1240
12/1/2012	12.8	56.7	4.2	26.3	-34.7	110	2507		1683	1650	1863	4370	13	57.3	4.1	25.6	-42.7	114	1307
12/2/2012	13	54.5	4.1	28.4	-35.4	112	2616		1656	1654	1849	4465	13.1	54.1	4.2	28.6	-43.5	116	1323
12/3/2012	13	54.6	4.1	28.3	-35.8	115	2588		1656	1640	1839	4427	13.2	55	4	27.8	-45.2	116	1409
12/4/2012	11.9	55.2	4.6	28.3	-34.5	108	2156		1641	1596	1980	4136	12.1	55.6	4.6	27.7	-44.3	110	1478
12/5/2012	12	51.9	4.7	31.4	-33.5	108	2015		1678	1678	2026	4041	12.1	52.1	4.8	31	-43.1	109	1425
12/6/2012	12.3	53.9	4.9	28.9	-40.2	109	2829		1656	1658	1964	4797	12.5	55	4.8	27.7	-46.2	109	1118
12/7/2012	12.9	50	4.9	32.4	-40.7	112	2980		1660	1650	1900	4880	12.8	51.3	4.6	31.3	-48.3	112	1230
12/8/2012	12.3	47.2	5.5	35	-40.9	108	3000		1650	1630	1700	4700	12	49.2	5.4	33.4	-48	108	1220
12/9/2012	13.3	50.3	4.5	31.9	-40.1	110	3300		1658	1650	1760	5060	13.1	51.8	4.5	30.6	-45.9	110	1075
12/10/2012	9.5	45.8	7.4	37.3	-40.5	60	2429		1658	1643	1670	4099	15.1	47.7	5.6	31.6	-42.2	84	1308
12/11/2012	9.4	46.9	6.7	37	-44.5	54	1786		1656	1644	1701	4776	17.1	51.9	4.1	26.9	-51.2	86	1289
12/12/2012	10.5	51.4	5.8	32.3	-36.6	122	3546		1664	1662	1933	6919	14.5	54.5	4.8	26.2	-45.4	105	1440
12/13/2012	9.5	46	5.6	38.9	-40.9	80	1974		1698	1662	2089	5707	14.5	46.8	6.5	32.2	-52.7	100	1644
12/14/2012	11.6	59.6	3.2	25.6	-36.9	88	2217		1654	1651	1417	5254	17.3	50.2	4.4	28.1	-42.1	110	1620
12/15/2012	9.8	49.7	5.8	34.7	-36.5	68	1846		1643	1651	2079	5532	14.5	46	5.8	33.7	-47.7	112	1607
12/16/2012	11.2	57.7	4.5	26.6	-36.5	65	1980		1654	1649	1882	5313	14.3	50.5	5.2	30	-44.7	124	1451
12/17/2012	11	53	5	31	-36	68	1743		1617	1637	2054	5409	13.5	49.1	5.7	31.7	-47	95	1612
12/18/2012	10.2	51.9	5.2	32.7	-35.7	60	1871		1626	1668	1642	3513	13	48.2	6.1	32.7	-47.8	90	1597
12/19/2012	10.6	53	5	31.4	-37.8	71	1975		1642	1649	1860	3835	15.1	47.2	5.3	32.4	-45.8	100	1782
12/20/2012	11.4	57.7	4	26.9	-36.7	80	2177		1665	1668	1817	3994	15.1	57.6	3.9	23.4	-44	98	1602
12/21/2012	10.2	50.6	5.8	33.4	-37	58	2021		1656	1650	1844	3865	12.1	45.4	6.3	36.2	-43.2	75	1551
12/22/2012	10.5	55.2	4.5	29.5	-36.4	68	2066		1643	1651	1850	3916	13.6	54.4	5.1	26.9	-43.5	90	1550
12/23/2012	10.5	52	4.6	32.9	-37.6	79	2037		1635	1632	1774	3811	14.1	51	4.7	30.2	-47.8	99	1969
12/24/2012	10.5	53.7	4.8	31	-36.4	69	1822		1612	1659	1750	3572	13.8	51.2	5.2	29.8	-47.7	90	2059
12/25/2012	10	51	5.1	33.9	-36.1	60	1709		1632	1632	1805	3514	14.2	51.6	4.2	30	-46.3	95	1895
12/26/2012	10.3	56.2	4.7	28.8	-36	59	1481		1653	1642	1882	3363	15	58.4	3.7	22.9	-46.1	91	1956
12/27/2012	10.3	54.5	4.2	31	-37.8	67	1946		1655	1652	1784	3730	15	53.2	3.8	28	-45.3	102	1662
12/28/2012	12.2	58.2	3	26.6	-39.4	69	1873		1670	1647	1891	3764	15.3	55.1	3.7	25.9	-44.9	105	1543
12/29/2012	11.2	52.9	4.1	31.8	-38	65	2031		1621	1646	1804	3835	14.6	54.9	4.1	26.4	-45.1	98	1664
12/30/2012	10.9	54.7	4	30.4	-38.3	60	2114		1557	1633	1839	3953	14	54.3	4	27.7	-44.3	109	1523
12/31/2012	10.4	51.6	5.4	32.6	-37.3	72	2296		1659	1650	1909	4205	15.1	52.7	4.3	27.9	-43.3	110	1442
1/1/2013	10.2	53.2	5.9	30.7	-37.6	55	2011		1605	1647	1822	3833	14.1	54.7	4.7	26.5	-42.8	102	1418
1/2/2013	11	53.5	5	30.5	-37.7	60	1974		1619	1654	1977	3951	14.8	51.4	4.9	28.9	-43	106	1378
1/3/2013	10.8	56.2	4.1	28.9	-37	80	2130		1630	1645	1980	4110	15.9	52	4.2	27.9	-39	102	1468
1/4/2013	10.5	57.6	3.9	28	-38.1	68	1878		1665	1651	1838	3716	16.1	47.9	5.3	30.7	-39	104	1393
1/5/2013	10.9	54.7	4.7	29.7	-37.6	72	1908		1620	1645	1860	3768	16.5	48	5.5	30	-39.1	92	1321
1/6/2013	10.6	55.6	4.4	29.4	-39	70	1712		1711	1636	1782	3494	16.3	49	5.4	29.3	-39.4	92	1358
1/7/2013	11.2	63.8	2.6	22.4	-37.7	61	1734		1639	1638	1761	3495	16.2	53.3	4.4	26.1	-38.1	90	1265
1/8/2013	10.9	60	2.6	26.5	-37.6	69	1410		1656	1650	2009	3419	16.4	52.7	4.1	26.8	-38.6	92	1247
1/9/2013	11.2	55.4	4.3	29.1	-38.4	79	1902		1598	1628	2090	3992	14.4	55.3	4.1	26.2	-37.2	100	1203
1/10/2013	11.2	56.3	4	28.5	-35.9	80	2367		1655	1647	2060	4427	15.8	53.3	4.6	26.3	-37.2	100	1243
1/11/2013	11.4	59.7	2.9	26	-38.1	87	1765		1632	1640	1646	3411							1302
1/12/2013	12	60.5	2.3	25.2	-29.7	89	4388		1667			4388							
1/13/2013	15.5	52.3	4.5	27.7	-22.9	80	1569		1679	1611	2672	4241							1221
1/14/2013	16.2	51.5	4.5	27.8	-29.1					1765	2904	2904	16.2	51.5	4.5	27.8	-29.1	90	1394
1/15/2013	17.5	57.2	3.3	22	-26.7					1550	3245	3245	17.5	57.2	3.3	22	-26.7	102	1401
1/16/2013	17.4	53.8	3.7	25.1	-26.3					1584	3122	3122	17.4	53.8	3.7	25.1	-26.3	94	1316
1/17/2013	12.6	61.4	2.4	23.6	-23.8	120	4639			1599	3163	7802	16.8	51.7	4.3	27.2	-21.4	80	1514
1/18/2013	13.5	59.5	3.9	23.1	-21	110				1586	2782	2782	19	58.1	2.5	20.4	-21.2	105	1413
1/19/2013	13.1	57.1	4.2	25.6	-39.5	80					4064	4064							
1/20/2013	12.5	54.5	5	28	-40.2	70				1493	1888	1888							
1/21/2013	12.2	46.4	6.9	34.5	-22.5	72	752		1651			752	14.1	52.4	4.8	28.7	-27.4	76	1411
1/22/2013	12.5	53.7	4.9	28.9	-41.5	50	4660		1598	1593	2735	7395							1894
1/23/2013	12.8	53.5	4.7	29	-41.4	60	730		1575	1686	2870	3600							730
1/24/2013	11.9	50.8	5.3	32	-42.3	50	671		1553	1404	2735	3406	11.7	53	5.3	30	79.5	82	1271
1/25/2013	14.5	56.5	3.6	25.4	-37	68	710		1555	1412	2759	3469							3900
1/26/2013	13.2	55.8	3.8	27.2	-41.7	67	625		1513	1661	2875	3500							3901
1/27/2013	14.4	57.3	3.8	24.8	-38.6	62	591		1501	1673	2751	3342							3901
1/28/2013	14.5	60.2	2.3	23	-34.1	104	971		1579	1627	2843	3814							3900
1/29/2013	12.1	59.6	3.3	25	-12.4	80	697		1591			697	12.5	60.2	3.1	24	111.6	105	1074
1/30/2013	13.8	52.8	4.4	29	-41	72	697		1591	1640	2862	3559	14.2	55.7	3.9	26.2	74.4	103	806
1/31/2013	14	55.1	4.4	26.5	-41.8	68	2100		1570	1603	2220	4320	14.3	58.8	3.2	23.7	49.3	80	820
2/1/2013	14.1	60.6	2.5	22.8	-32.5	73	1573		1589	1585	2399	3972	**14.2**	**61.3**	**2.4**	**22.1**	**74.9**	**90**	**1452**
2/2/2013	**13.7**	**58.3**	**3.5**	**24.5**	**-42**	**75**	**2633**		**1612**	1476	1618	4251	**13.6**	**58.7**	**3.6**	**24.1**	**25.1**	**81**	**1483**
2/3/2013	**12.4**	**55.5**	**4.2**	**27.9**	**-41.8**	**75**	**2880**		**1603**	1590	2130	5010	**12.7**	**56.4**	**4.2**	**26.7**	**40.2**	**80**	**868**
2/4/2013	**14**	**59.8**	**2.8**	**23.4**	**-41.4**	**101**	**3450**		**1533**	1590	2358	5838	**14**	**61.5**	**2.7**	**21.8**	**46.2**	**100**	**814**
2/5/2013	**13.5**	**54.8**	**4.3**	**27.4**	**-42**	**75**	**2960**		**1595**	1603	2220	5180	**14.3**	**58.8**	**3.2**	**23.7**	**49.3**	**80**	**820**
2/6/2013	**12.2**	**53.1**	**5.3**	**29.4**	**-42.6**	**73**	**3204**		**1674**	1587	2473	5677	**12.8**	**55.2**	**4.6**	**27.4**	**75.1**	**110**	**981**
2/7/2013	**14**	**57.6**	**3.1**	**25.3**	**-36.5**	**90**	**2856**		**1714**	1601	2258	5114							**1089**
2/8/2013	**11.6**	**56.7**	**4.1**	**27.6**	**-34.3**	**50**	**2641**		**1675**	1532	2124	4765	**12**	**57.1**	**4.5**	**26.4**	**57.8**	**80**	**832**
2/9/2013	**12**	**54.2**	**4.8**	**29**	**-43.8**	**70**	**2794**		**1592**	1579	2366	5160	**12.5**	**55.8**	**4.5**	**27.2**	**83.5**	**90**	**994**
2/10/2013	**12.7**	**57.6**	**3.1**	**26.6**	**-38.4**	**78**	**2719**		**1596**	1605	2210	4929	**13.2**	**60.6**	**2.6**	**23.6**	**89.6**	**90**	**1080**
2/11/2013	**14.3**	**55.1**	**5.2**	**25.4**	**-46.5**	**80**	**3404**		**1619**	1600	2216	5620	**14.2**	**56.7**	**4.6**	**24.5**	**72.7**	**100**	**920**
2/12/2013	**11.7**	**56.4**	**4.5**	**27.4**	**-47.8**	**50**	**2990**		**1595**	1635	2200	5190	**11.9**	**55.8**	**4.5**	**27.8**	**64.5**	**90**	**950**
2/13/2013	**11.2**	**52.8**	**5.5**	**30.5**	**-47.5**	**65**	**2915**		**1601**	1589	2141	5056	**12.3**	**57.4**	**4**	**26.3**	**78**	**92**	**965**
2/14/2013	**13.3**	**53.3**	**5**	**28.4**	**-43.6**	**70**	**2938**		**1604**	1581	1995	4933							**1035**
2/15/2013	**11.4**	**54.4**	**4.7**	**29.5**	**-47.3**	**70**	**2824**		**1597**	1568	2130	4954							**941**
2/16/2013	**13.8**	**57**	**4**	**25.2**	**-47.5**	**50**	**2589**		**1589**	1643	2064	4653	**12.3**	**56.2**	**3.5**	**28**	**70.1**	**72**	**1026**
2/17/2013	**12.8**	**55.3**	**3.8**	**28.1**	**-46.2**	**60**	**2760**		**1592**	1646	2048	4808	**12.9**	**57.6**	**3**	**26.5**	**83.5**	**90**	**1090**
2/18/2013	**14**	**58.1**	**3.1**	**24.8**	**-46.7**	**80**	**2767**		**1615**	1578	2490	5257	**14.6**	**60.1**	**2.7**	**22.6**	**68.3**	**100**	**1060**
2/19/2013	**12.8**	**53.9**	**4.6**	**28.7**	**-46.9**	**65**	**2450**		**1604**	1606	2233	4683	**13**	**56.8**	**4.2**	**26**	**61.8**	**70**	**950**
2/20/2013	**12.4**	**54.9**	**4.2**	**28.5**	**-46.3**	**43**	**2324**		**1595**	1501	2094	4418	**13**	**57.6**	**3.7**	**25.7**	**59.1**	**60**	**951**
2/21/2013	**13**	**57.9**	**4.1**	**25**	**-47.1**	**50**	**2435**		**1612**	1621	2092	4527	**13.1**	**62.8**	**3.5**	**20.6**	**65**	**60**	**1021**

Date	Enclosed Flare												Candlestick Flare FL-100 (Flare Sta 2						
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)
2/22/2013	13.5	58.8	3.8	23.9	-47.7	60	2555		1593	1595	2108	4663	13.3	62	3.7	21	70.4	80	1150
2/23/2013	12.8	64.4	3.9	18.9	-46.8	60	2461		1601	1457	2024	4485	13.6	62.7	3.3	20.4	71.4	85	1011
2/24/2013	12.7	57.6	3.5	26.2	-44.4	75	2694		1605	1610	2119	4813	13.4	62.5	2.8	21.3	85.4	105	1015
2/25/2013	12.8	58.6	3	25.6	-43.7	68	2650		1606	1611	1987	4637	13	60.5	2.6	23.9	87.2	100	1080
2/26/2013	14	63	2.1	20.9	-47.5	52	2398		1608	1572	2293	4691	14.1	63.5	2.1	20.3	59.5	75	935
2/27/2013	14.1	55.7	3.8	26.4	-47	50	1811		1585	1603	1804	3615	15	59.3	3.1	22.6	40.4	60	818
2/28/2013	13.3	60.5	3.1	23.1	-47	50	2112		1616	1614	1975	4087	13.3	60.1	3.4	23.2	57.7	72	908
3/1/2013	13.6	63	3	20.4	-46.5	50	2192		1591	1586	1926	4118	14.3	66.1	1.9	17.7	55.8	70	848
3/2/2013	14.4	58.5	3.2	23.9	-45.7	40	2293		1588	1601	2202	4495	14.9	64.3	2.2	18.6	60.4	70	906
3/3/2013	12.4	59.6	3.6	24.4	-46.6	60	2533		1594	1603	2357	4890	13	61	3	23	78.7	100	874
3/4/2013	12.5	64.5	3.5	19.5	-45.9	70	2659		1568	1651	2365	5024	13.3	66.6	2.6	17.5	78.6	100	913
3/5/2013	12.7	65.4	3.1	18.3	-46.6	60	2709		1595	1590	2313	5022	13.6	65.6	3.2	17.6	72.1	80	976
3/6/2013	12.1	57.6	4.6	25.7	-46.3	50	2414		1615	1593	2283	4697	12.9	62.4	3.9	20.8	74.8	90	1012
3/7/2013	13	62.3	3.2	21.5	-46.8	75	2542		1604	1599	2340	4882	13.6	64.6	2.6	19.2	74.2	110	879
3/8/2013	12.8	60.8	3.5	22.9	-46.7	65	2526		1614	1600	2380	4906	13.1	63.3	3	20.6	81.9	100	957
3/9/2013	13.6	61.2	3	22.2	-46.5	80	2711		1598	1603	2389	5100	15.3	64.9	1.5	18.3	74.2	100	915
3/10/2013	13.7	64.4	2.4	19.5	-46.4	60	2726		1557	1610	2266	4992	14.2	65.5	2.1	18.2	76.2	80	1073
3/11/2013	13.3	59.1	3.7	23.9	-50.1	80	3134		1585	1595	2027	5161	13.2	60.2	4	22.6	50.7	90	1178
3/12/2013	12.4	56.3	3.6	27.7	-49.5	70	2933		1585	1594	2373	5306	12.9	54	3.6	29.5	65.5	90	1202
3/13/2013	11.5	51.6	4.6	32.3	-44.6	60	2873		1606	1585	2207	5080	11.7	51.6	4.8	31.9	79.1	90	1332
3/14/2013	13.6	57.5	2.8	26.1	-50.3	70	3615		1583	1595	1549	5210	13.7	58.3	2.5	25.5	32	85	768
3/15/2013	12.6	60.4	2.9	24.1	-42	90	3321		1605	1603	2237	5558	13.1	60.5	2.7	23.7	73	120	1284
3/16/2013	14	57.4	2.8	25.8	-46.2	70	2762		1611	1598	1948	4710	14.2	56.9	2.7	26.2	75.8	100	1381
3/17/2013	13	53.6	3.5	29.9	-48.5	60	2690		1603	1619	1836	4526	13.1	53.7	3.7	29.5	66.7	90	1842
3/18/2013	12.8	56.7	3.5	27	-48.4	60	2316		1599	1597	2171	4487	12.8	57.9	3.6	25.7	70.1	90	2009
3/19/2013	11.5	52.8	3.9	31.8	-40.7	60	2252		1593	1576	2307	4559	16	49.5	5.4	29.1	83.3	90	1578
3/20/2013	11.1	43.2	6.9	38.8	-46.7	60	2883		1621	1560	2251	5134	14.9	52	4.7	28.4	53.9	80	1167
3/21/2013	12	60.4	1.8	25.8	-49.9	60	2080		1601	1611	2106	4186	12.2	59.2	1.8	26.8	48	80	1383
3/22/2013	11.6	53.7	3.9	30.8	-42.9	80	2216		1589	1623	2664	4880	11.5	54.7	4	29.8	77.2	100	1339
3/23/2013	13.5	57	2.8	26.7	-50.1	90	3474		1646	1579	2345	5819	13.4	71.8	2.3	12.5	45.6	95	1247
3/24/2013	11.9	50.6	4.3	33.2	-49.7	70	2869		1654	1591	2248	5117							1099
3/25/2013	11.8	61.2	3.9	23.1	-49.3	65	2946		1656	1594	2165	5111	12.2	60.8	3.8	23.2	44.5	70	1177
3/26/2013	11.9	52.6	4.5	31	-49.4	80	3255		1674	1620	2243	5498	12.1	52.9	4.5	30.5	53.5	90	1112
3/27/2013	13.5	57.5	3.2	25.8	-50	85	3188		1560	1578	2249	5437	13.9	56.8	3.2	26.1	55.5	100	1167
3/28/2013	10.5	56	4.6	28.9	-46.2	80	3237		1684	1624	2314	5551	11	55.2	4.5	29.3	68.7	100	1322
3/29/2013	12.3	57.2	3.8	26.7	-45.7	90	3055		1597	1601	2293	5348	12.1	57.8	3.7	26.4	62.7	120	1898
3/30/2013	13.4	57.8	2.7	26.1	-41.5	70	2975		1642	1413	2349	5324	13.4	57.4	2.8	26.4	102	90	1238
3/31/2013	12.9	61	2.6	23.5	-38.7	90	2826		1670	1642	2041	4867	13.4	60.8	2.3	23.5	72.2	110	1970
4/1/2013	12.1	53.9	4.9	29.1	-50.2	80	2755		1654	1611	2284	5039	11.9	54	4.9	29.2	39.6	100	1994
4/2/2013	11.6	53.4	4.5	30.5	-49.4	80	2982		1662	1574	2109	5091	11.8	53	4.4	30.8	44.5	90	1655
4/3/2013	12.2	53	4.7	30.1	-50	80	3138		1655	1627	2246	5384	12.5	53.3	4.7	29.5	55.4	90	1728
4/4/2013	13.3	55.6	3.7	27.4	-47.4	90	3320		1648	1546	2173	5493	13.5	55.9	3.8	26.8	58	120	2008
4/5/2013	12.8	57.9	3.5	25.8	-46.1	90	3001		1669	1538	2034	5035	13.1	57.1	3.4	26.4	60.5	120	2196
4/6/2013	14.4	58.5	2.4	24.7	-45.7	94	2976		1678	1592	1776	4752	15	59.6	2	23.4	61.6	124	1889
4/7/2013																			
4/8/2013	10.8	61.1	4.6	23.5	-43.3	102	3122		1591	1522	2154	5276	11.4	58.4	4.6	25.6	54.1	130	1877
4/9/2013	14	58.9	2.6	24.5	-44.9	90	2849		1603	1605	2001	4850	13.9	58.8	2.5	24.8	58.3	110	2156
4/10/2013	13	58.2	3.2	25.6	-49	94	3001		1548	2499	1614	4615	12.9	58.6	3	25.5	55	110	1279
4/11/2013	14.6	57.3	2.8	25.3	-49	82	2719		1593	1984	1561	4280	14.7	57.1	2.8	25.4	29.1	90	1335
4/12/2013	13.3	55.7	3.8	27.2	-45.8	78	2645		1573	2610	1417	4062	13.6	57	3.5	25.9	66.3	90	1441
4/13/2013	13.1	55.2	3.9	27.8	-47	92	3344		1594	2698	1504	4848	13.6	56	3.3	27.1	56.2	106	1259
4/14/2013	12.5	56.9	3.7	26.9	-47	105	2369		1504	2207	1617	3986	12.9	57.3	3.4	26.4	50	120	2558
4/15/2013	15	58.1	3.2	23.7	-41.3	86	2225		1489	2309	1654	3879	14	58	3.1	24.9	63.9	100	2135
4/16/2013	13.1	55.3	4.2	27.4	-46.6	74	1874		1492	2874	1472	3346	13.3	56.2	4	26.5	58.2	80	2005
4/17/2013	12.5	54	4.9	28.6	-43.9	106	1889		1573	2550	1454	3343	14.8	55.1	3.5	26.6	56.8	104	2413
4/18/2013	13.6	54.8	4.3	27.3	-49.9	66	2536		1673	2159	1610	4146	14.6	55.1	4.4	25.9	38.4	75	1808
4/19/2013	12.7	50.6	5.8	30.9	-50	70	2741		1674	1911	1558	4299	13.5	52.6	4.7	29.2	36.8	76	2032
4/20/2013	12.4	52.5	5.2	29.9	-49.1	80	2963		1648	2036	1613	4576	12.9	55	3.9	28.2	36.8	90	1753
4/21/2013	12.1	54.3	4.3	29.3	-50	82	3109		1660	1923	1614	4723	13.2	54.1	3.7	29	38.3	90	1773
4/22/2013	11.6	59.8	4.7	23.9	-49.9	96	3630		1649	2065	1564	5194	12.9	63.9	3.2	20	41.2	106	2011
4/23/2013	11.9	53.4	5	29.7	-47.6	85	3202		1634	2074	1600	4802	13.7	56.5	3.4	26.4	53.1	90	1660
4/24/2013	12.6	54.6	4.4	28.4	-47.2	80	3049		1622	1988	1610	4659	12.3	53.4	4.5	29.8	55.4	88	1675
4/25/2013	12.1	52.1	5	30.8	-44.4	88	3014		1665	2200	1585	4599	12.3	51.9	4.7	31.1	58.2	92	1687
4/26/2013	10.7	53.2	4.6	31.5	-40.8	86	2832		1636	2190	1590	4422	9.9	48.5	6.3	35.3	63.4	92	1620
4/27/2013	11.2	52.8	4.6	31.4	-49.6	80	3526		1611	2149	1590	5116	11.5	55.2	3.7	29.6	47.1	88	1029
4/28/2013	10.6	53.9	4.4	31.1	-48.1	82	3628		1640	2102	1615	5243	10.8	55.2	4.1	29.9	47.7	87	1345
4/29/2013	12.1	52.3	4.1	31.5	-48	96	3506		1670	1735	1562	5068	12.5	51.4	4.1	32	45.6	102	1982
4/30/2013	11.2	55.9	4.8	28.1	-42.5	104	3550		1615	1890	1604	5154	13.3	58.7	2.7	25.3	49.5	110	2124
5/1/2013	12.5	59.9	2.1	25.5	-46	110	3614		1693	2127	1516	5130	12.3	59.6	2	26.1	44	118	2168
5/2/2013	11.5	56.5	3.9	28.1	-48	98	3679		1562	2100	1583	5262	12.8	57.2	3	27	45	106	1752
5/3/2013	13.1	51.7	4.3	30.9	-50.3	65	3445		1697	1777	1620	5065	13.1	52.8	4.4	29.7	50.4	72	1779
5/4/2013	12.7	53.8	4.1	29.4	-48.2	66	3580		1540	1730	1606	5186	12.9	54.1	3.8	29.2	52.1	78	1810
5/5/2013	12.6	55.8	3.8	27.8	-45.9	78	3571		1740	1830	1548	5119	13	54.8	3.9	28.3	54.7	80	1707
5/6/2013	12.4	53.5	4.3	29.8	-45	88	3726		1755	1680	1603	5329	12.9	56	3.4	27.7	53	96	1730
5/7/2013	13.3	58.5	3.2	25	-44.8	95	3565		1720	2369	1687	5252	13.4	60.7	2.5	23.4	43.9	110	2235
5/8/2013	12.8	59.1	3	25.1	-41.3	106	3680		1656	2081	1620	5300	13	58.9	2.9	25.2	51.1	114	2176
5/9/2013	12.8	55.6	3.7	27.9	-45.6	98	3896		1611	1858	1374	5270	13.4	55.4	3.8	27.7	47.6	107	2110
5/10/2013	11.7	53.9	4.8	29.6	-49.8	85	3895		1648	2328	1582	5477	12	54	4.7	29.3	43.4	93	1527
5/11/2013	11.9	50.5	5.5	32.1	-51	89	3808		1663	2727	1546	5354	14	54	5.4	26.6	43.1	96	1642
5/12/2013	11.4	50.9	5.4	32.3	-51.2	83	3842		1621	2131	1607	5449	11.8	51.4	5	31.8	43.8	89	1900
5/13/2013	13.3	54.2	4.5	28	-48.1	91	3853		1643	2172	1564	5417	12.5	53.6	4.3	29.6	47.5	100	1810
5/14/2013	11.9	57.6	3.9	26.6	-42.8	100	3895		1626	2507	1611	5506	12.7	58.6	3.5	25.2	51.5	108	2121
5/15/2013	11.8	54.4	4.6	29.2	-45.3	98	3701		1640	2440	1598	5299	13.7	56.1	3.5	26.7	47.1	105	1920
5/16/2013	11.2	55.6	4.1	29.1	-47	98	3874		1654	2260	1404	5278	11.9	56.2	3.8	28.1	44.5	106	2242
5/17/2013	11.9	57	3.9	27.2	-45.1	95	3555		1648	2414	1582	5137	12.2	57.1	3.5	27.2	50.9	106	2121
5/18/2013	11.5	56.4	3.8	28.3	-42.3	118	3691		1639	2304	1560	5251	12.2	58.1	3.1	26.6	50.3	126	2141
5/19/2013	11.3	57.1	4.3	27.3	-42.4	122	3644		1666	2464	1595	5239	11.8	58.4	3.7	25.6	44.3	136	2375
5/20/2013	11.9	57.6	3.6	26.9	-45.4	115	3461		1667	2429	1605	5066	12	58	3.2	26.5	50.2	121	1881
5/21/2013	10.6	58.1	4.5	26.8	-45.5	114	3486		1649	2292	1596	5082	11.6	58.9	3.4	26.1	47	124	2112
5/22/2013	11.8	57.6	3.3	27.3	-46	120	3503		1629	2053	1574	5077	12.3	58.4	3	26.3	46.9	128	2337
5/23/2013	12.2	53.7	4.5	29.6	-48.6	110	3303		1662	2324	1577	4880	12.2	54.6	4	29.2	47.5	117	2214
5/25/2013	10.9	57.2	5	30.2	-47.2	115	3624		1673	2109	1539	5163	10.6	53.8	5.1	30.5	46.3	124	2007
5/26/2013	10.7	52.7	4	28.1	-42	128	3722		1669	1998	1519	5241	10.9	56.3	3.9	28.9	50.2	136	2488
5/27/2013	10.1	56.4	5.2	32	-42.8	132	3703		1676	1901	1510	5213	10.9	52.5	4.8	31.8	48.6	136	2601
5/28/2013	11.5	57.7	4	28.1	-43.3	127	3631		1651	2466	1612	5243	12	56.3	3.6	28.1	45.4	134	2034
5/29/2013	11.7	54.1	4	26.6	-45	129	3525		1614	2510	1610	5135	11.2	57.9	3.9	27	41.7	137	2321
5/30/2013	10	53	5.1	30.8	-41.5	129	3302		1670	2609	1601	4903	10.7	53.1	5.1	31.1	40.8	137	2828
5/31/2013	11.5	53	4.7	30.8	-42.6	128	3001		1591	2647	1596	4597	11	53	4.5	30.5	40.3	138	2741
6/1/2013	11.2	55.6	4	27.2	-44.8	121	3161		1677	3108	1467	4628	11.3	56.1	3.8	28.2	41.2	124	2873
6/2/2013	10.4	56.7	4.1	28.8	-38.6	122	3642		1643	3145	1544	5186	10.7	57.6	3.8	27.9	50.3	126	2245
6/3/2013	12	59.6	3.3	25.1	-33.3	125	3664		1651	3246	1581	5245	12.2	60.4	3.1	24.3	57.3	128	2364

Date	Enclosed Flare												Candlestick Flare FL-100 (Flare Sta 2						
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)
6/4/2013	12.4	58.9	2.8	25.9	-36.2	140	3451		1637	2809	1490	4941	**12.7**	**58.7**	**2.5**	**26.1**	**50.1**	**146**	**2713**
6/5/2013	12.4	60.9	2.1	24.6	-34.5	146	3722		1663	2636	1591	5313	**12.8**	**60.6**	**1.8**	**24.8**	**54.1**	**153**	**1922**
6/6/2013	13.3	54.1	4.7	27.9	-37.3	137	3696		1610	2369	1592	5288	**11.6**	**54.4**	**4.3**	**29.7**	**52.3**	**145**	**1918**
6/7/2013	12.5	51.4	4.7	31.4	-37.2	137	3405		1621	2349	1571	4976	**12.9**	**49.1**	**4.6**	**33.4**	**54.7**	**142**	**1809**
6/8/2013	11.8	59.3	2.8	26.1	-36.9	146	3544		1629	2047	1553	5097	**12.7**	**58.3**	**2.4**	**26.6**	**48.9**	**154**	**2592**
6/9/2013	10.9	55.4	4	29.7	-34.2	141	3352		1627	2020	1581	4933	**11.9**	**54.9**	**4.3**	**28.9**	**56.8**	**147**	**2038**
6/10/2013	11.9	49.5	6	32.6	-37.4	141	3691		1606	2352	1623	5314	**11.5**	**49.1**	**5.7**	**33.7**	**51.3**	**147**	**1589**
6/11/2013	9.5	48.7	6.5	35.3	-35	143	3665		1660	2383	1580	5245	**10.1**	**47.5**	**6.6**	**35.8**	**53.3**	**148**	**1457**
6/12/2013	10.7	49.1	5.9	34.3	-34.4	146	3651		1671	2013	1546	5197	**11.5**	**47.5**	**5.2**	**35.8**	**52.6**	**152**	**2110**
6/13/2013	9.9	50.9	5.4	33.8	-37.4	131	3698		1601	2220	1596	5294	**10**	**43.9**	**6.5**	**39.6**	**54.7**	**140**	**1653**
6/14/2013	10.5	46.1	5.9	37.5	-35.6	133	3558		1605	2601	1620	5178	**10.6**	**47.4**	**6.5**	**35.5**	**63.2**	**142**	**1214**
6/15/2013	12.2	51.4	5.4	31	-35.6	135	3691		1635	2701	1562	5253	**11**	**50.5**	**5.3**	**33.2**	**60.7**	**146**	**1269**
6/16/2013	11.8	57.2	3.8	27.2	-36.5	142	3502		1603	2641	1608	5110	**11.9**	**58.1**	**3.4**	**26.6**	**54.2**	**148**	**2105**
6/17/2013	10.7	43.3	6.6	39.4	-43.5	110	2604		1469	3038	1558	4162	**11.6**	**44.4**	**6.1**	**37.9**	**54.1**	**102**	**1664**
6/18/2013	12.2	47.7	6.3	33.8	-36.1	138	3401		1607	2604	1605	5006	**11.9**	**54.9**	**4.9**	**58.3**	**58.3**	**146**	**1496**
6/19/2013	8.9	46.7	6	38.4	-32.2	138	3691		1664	2409	1587	5278	**13.1**	**58.8**	**3.3**	**24.8**	**64**	**145**	**1004**
6/20/2013	9	43.5	6.5	41	-33.8	139	3769		1604	2365	1608	5377	**12.8**	**59**	**2.2**	**26**	**64.4**	**147**	**1196**
6/21/2013	12.3	56.8	4.2	26.7	-33.3	139	3519		1612	2415	1588	5107	**11.6**	**55.5**	**3.9**	**26**	**63.5**	**146**	**1891**
6/22/2013	10.4	42.9	7.6	29.1	-43.5	110	3864		1596			3864	**10.5**	**40.9**	**7.9**	**40.7**	**47.8**	**97**	**2301**
6/23/2013	9	43.1	7.1	40.8	-43.7	128	3809		1601			3809	**9.4**	**40.5**	**7.1**	**43**	**47.9**	**156**	**2987**
6/24/2013	11.4	42.4	6.9	39.3	-43.2	136	3497		1593			3497	**12.4**	**42**	**6.8**	**38.8**	**46.9**	**144**	**3046**
6/25/2013	11.9	54.4	4.5	29.2	-41.5	138	3889		1632			3889	**10.9**	**49.6**	**5.1**	**34.4**	**47.1**	**144**	**3046**
6/26/2013	9.4	45.4	6.1	39.1	-40.4	135	3803		1615			3803	**8.9**	**40.6**	**6**	**44.5**	**47.5**	**141**	**2725**
6/27/2013	10.1	46.5	5.4	38	-38.5	138	3629		1601			3629	**12.1**	**45.5**	**4.9**	**37.5**	**53.5**	**145**	**2605**
6/28/2013	10.1	53.1	5.6	31.2	-36.9	139	3853		1598			3853	**11**	**53.7**	**5.5**	**29.8**	**56.2**	**144**	**2817**
6/29/2013	10.1	45.6	6.1	38.2	-38.5	139	3694		1601			3694	**11.4**	**45.2**	**5.9**	**37.5**	**37.5**	**144**	**2566**
6/30/2013	10.5	38.5	8.2	42.8	-42.1	135	3694		1590			3694	**12.2**	**42.8**	**6.9**	**38.1**	**48.8**	**149**	**2911**
7/1/2013	12.8	46.6	6.5	34.1	-38.5	138	3294		1600			3294	**11.3**	**46.9**	**6.2**	**35.6**	**53.7**	**143**	**2891**
7/2/2013	9.4	42.1	7.1	41.4	-41.1	129	3309		1596			3309	**9.1**	**42.5**	**7**	**41.4**	**62**	**140**	**2708**
7/3/2013	11.2	48	5.9	34.9	-38.1	139	3510		1599			3510	**12.4**	**48.3**	**5.7**	**33.6**	**56.9**	**145**	**2610**
7/4/2013	9.2	49.9	6.4	34.5	-35.7	139	3496		1591			3496	**10.3**	**45.5**	**4.4**	**39.8**	**55.8**	**143**	**2901**
7/5/2013	12.8	49.9	6	51.3	58.7	138	3514		1582			3514	**12.6**	**47.4**	**6.1**	**33.9**	**52.9**	**143**	**2884**
7/6/2013	11.9	44.3	5.8	38	-41.2	133	3891		1604			3891	**13**	**47.6**	**6.2**	**33.2**	**51.4**	**139**	**2544**
7/7/2013	12.5	50	6.2	31.3	32.6	137	3346		1566			3346	14.7	50.5	5.1	29.7	39.5	149	2328
7/8/2013	11	48.3	6.3	34.4	34.5	136	3796		1652			3796	10.8	50.3	5.1	33.8	33.1	140	2392
7/9/2013	10.1	46.1	4.8	39	-41.1	136	3981		1598			3981	10.6	43.2	4.9	41.3	56.9	140	2279
7/10/2013	11.7	44.5	6.2	37.6	-41.4	126	3960		1562			3960	12.6	43.7	6.1	37.6	61.4	129	2004
7/11/2013	11	51.1	5.8	32.1	-34.6	130	3987		1545			3987	10.5	30.5	6	31.7	1.3	133	2041
7/12/2013	12.1	53.1	4.9	29.8	-36.6	133	3921		1673			3921	12.9	54.5	4.6	28	35	136	2195
7/13/2013	13.1	59.5	2.9	24.5	-40.8	144	3635		1691			3635	13.3	58.8	2.8	25.1	53.4	147	2701
7/14/2013	12.2	55.5	4.3	28	-28.4	102	3325		1614			3325	12.7	51	4	26.3	51.3	90	2188
7/15/2013	13	59.3	3.8	23.9	-30.5	110	3954		1615			3954	13.4	60.6	3.3	22.7	54.7	92	2027
7/16/2013	11.4	56	4.3	28.3	-30.2	111	3740		1570			3740	11.7	54.5	4.5	29.3	63.9	137	1383
7/17/2013	11.7	55.7	5	27.6	-27.7	110	3988		1541		3303	7291	12.3	55.8	4.7	27.2	42.6	92	1416
7/18/2013	12.5	56.9	3.1	27.5	-38.2	110	3986		1609		3255	7241	12.5	59.8	2.8	24.9	57.7	147	1066
7/19/2013	11.5	55.2	4.5	28.8	37.2	104	3987		1606			3987	12.1	54.7	4.4	28.8	57.7	147	1142
7/20/2013	12.8	60.6	3.1	23.1	62.3	128	3988		1627		2929	6917	12.7	53.1	4.9	29.3	63.4	124	957
7/21/2013	11.3	50.7	6	32	-30.8	129	3988		1606		2801	6789	13	60.3	3.1	23.1	62.3	141	1343
7/22/2013	12	53.8	4.8	29.4	-28.8	104	3988		1602		2960	6948	12.8	54.2	4.8	28.2	56.3	142	1512
7/23/2013	12.7	49.1	4.7	33.5	-30.5	109	3987		1597		2625	6612	12.8	52.5	3.5	31.2	65.4	142	1597
7/24/2013	11	48.4	6.3	34.3	-34.7	126	3990		1609		2942	6932	11.5	44.2	6	33.3	61	134	1609
7/25/2013	11.5	55.7	4.5	28.3	-30.5	105	3989		1551		3241	7230	11.9	57.3	4.5	26.3	65.7	145	1551
7/26/2013	9.9	45.1	6.3	38.2	-29.2	128	3991		1612		3092	7083	11.7	50.6	5.9	31.3	-68.3	136	1612
7/27/2013	12.6	53.3	5.1	29	-30.4	133	3992		1633		2898	6890	12.9	53.7	4.8	28.6	65.6	139	1177
7/28/2013	12.8	53.8	4.5	28.9	-29.2	136	3994		1632		3141	7135	13.1	54.2	4.1	28.6	68.1	158	949
7/29/2013	13.3	52.9	4	29.8	-30.5	135	3995		1628		3341	7336	13.4	54.1	4	28.5	66	141	1241
7/30/2013	12.8	49.8	5.6	31.8	-31.3	118	3981		1602		2984	6965	13.6	52.3	4.8	29.3	66.5	131	801
7/31/2013	12.7	54.5	4.7	28.1	-29.2	128	3993		1661		3033	7026	13.6	55	4.3	27.1	70	128	1052
8/1/2013	13.1	58.9	3.4	24.6	-27.7	140	3992		1607	1562	3180	7172	13.9	56.3	3.3	26.5	68.6	144	1210
8/2/2013	12.5	59.4	3.8	24.3	-32.6	132	3996		1546	1581	2850	6846	13.6	57.2	3.3	25.9	66.8	136	1184
8/3/2013	12.9	52.7	4.2	30.2	-29.4	136	3991		1650	1574	2869	6860	13.7	52.8	4.2	29.3	67.3	140	1218
8/4/2013	12.7	52.5	4.8	30	-29.9	138	3990		1593	1362	2946	6936	12.9	53.3	4.2	29.6	68.3	158	1148
8/5/2013	13	54.6	4.3	28.1	29.3	130	3998		1620	1591	3011	7009	13.1	54.9	4	28	63.7	141	1138
8/6/2013	14.1	56	3.6	26.3	28.1	137	3993		1609	1719	3999	7992	14.8	57	3	25.2	66.5	145	1266
8/7/2013	15	56.3	3.5	25.2	-30.2	137	3991		1601	1512	3999	7990	15.8	56.2	3.6	24.4	62.6	145	1286
8/8/2013	13.5	51.1	4.7	30.7	-30.5	130	3993		1610	1589	3691	7684	13.9	52.6	4.4	29.1	67.7	139	1381
8/9/2013	13.9	54.9	3.8	27.4	-30.4	136	3991		1591	1675	3951	7942	14.6	54.3	3.8	27.3	64.4	140	1158
8/10/2013	13.7	54.5	4.5	27.3	-28	136	3991		1610	1591	3957	7948	14.8	54.6	4.2	26.4	68.3	142	1348
8/11/2013	13.7	54	4	28.3	-29.6	136	3984		1595	1657	3960	7944	14.1	53.9	3.9	28.1	65.6	162	1288
8/12/2013	14	54.3	4.4	27.3	-28.2	131	3991		1610	1591	3833	7824	14.5	54.7	4.2	26.6	69.7	136	1201
8/13/2013	14.2	55.9	5.3	24.6	-29.4	129	4003		1616	1589	3661	7664	13.4	56.8	4.7	25.1	74	89	1022
8/14/2013	12.5	52.3	5.4	29.8	-30.5	128	3997		1605	1600	3038	7035	13	51.5	5.2	30.3	69.7	83	1101
8/15/2013	13.6	53.5	4.5	28.4	-30.6	130	3996		1645	1582	3723	7719	13.9	55	4	27.1	67.7	137	1172
8/16/2013	12.6	51.9	4.5	31	-29	128	4001		1652	1580	3601	7602	13.3	52.8	4.3	29.6	68.6	135	1141
8/17/2013	13.3	56.2	4.3	26.2	-29.2	125	3810		1601	1740	3999	7809	13.6	57.4	3.8	25.2	42.3	133	1190
8/18/2013	14.3	59.4	3.4	22.9	-32.3	126	4004		1608	1622	3970	7974	14.4	59.5	3.2	22.9	69.9	132	1318
8/19/2013	13.8	55.3	4.5	26.4	-29.7	128	4000		1606	1576	3990	7990	14.2	55.7	4.3	25.8	72.6	133	1111
8/20/2013	13.3	54.8	4.7	27.2	-31.1	129	4080		1582	1587	3711	7791	13.5	55.4	4.6	26.5	69.6	136	1346
8/21/2013	13.6	58.9	4.3	23.2	-28.7	132	4000		1646	1604	3506	7506	13.9	59.1	4.1	22.9	72.8	138	960
8/22/2013	13.4	55.5	4.6	26.5	-31	133	4150		1749	1480	3527	7677	13.6	56.5	4.4	25.5	66.7	136	1372
8/23/2013	14	55.1	4.9	26	-31	132	4006		1710	1522	3396	7402	14	58.5	4.3	23.2	66.3	137	1268
8/24/2013	11.5	48.4	6.3	33.8	-33.2	131	4020		1657	893	3222	7242	13.5	55.1	5.9	25.5	60.1	135	1272
8/25/2013	12.2	55.8	4.7	27.3	-26.5	132	4016		1573	1518	3607	7623	12.3	56.2	4.6	26.9	74	136	1335
8/26/2013	12.6	54.1	5	28.3	-30.8	132	4061		1481	1550	3295	7356	12.8	54	4.9	28.3	68.8	135	1302
8/27/2013	14.2	55.5	4.9	25.4	-30.8	132	4137		1655	1558	3248	7385	14.4	55.6	4.8	25.2	67.5	135	1263
8/28/2013	13.9	50.5	4.8	30.8	-32.8	132	4016		1536	1342	2965	6981	14	50.7	4.7	30.6	62.1	136	1230
8/29/2013	14.6	58	2.5	24.9	-27.3	140	4036		1687	1591	3739	7775	14.7	59.3	2.6	23.4	66.9	143	1277
8/30/2013	14.1	60.9	3.1	21.9	-30.2	145	4028		1610	1591	3294	7322	14.7	64.9	3.1	17.3	61.4	149	1071
8/31/2013	14.8	51.1	4.8	29.3	-30.5	130	3983		1732	1610	2961	6944	15.5	51.8	4.3	28.4	66.3	137	1093
9/1/2013	14.7	56.2	3.9	25.2	-34.1	130	4011		1598	1557	3994		15.1	56.8	3.5	24.6	59.1	138	1001
9/2/2013	15.5	56.7	6.1	21.7	-36.1	118	3992		1604	1462	3992		15.9	60.5	5	18.6	58.6	131	975
9/3/2013	13.4	51.9	3.6	31.1	-32.3	142	3992		1560	1573	3946		14	54.1	3.1	28.8	61.1	141	760
9/4/2013	11.6	59.5	3.3	25.6	-37.3	145	3994		1637	1460	3750		13.1	52.6	3	31.3	51.4	145	615
9/5/2013	11.8	59.9	3.1	25.2	-33.2	143	3994		1585	1587	3895		12.4	58.6	3	26	58.9	145	572
9/6/2013	11.2	60.1	5.9	22.8	-34.9	138	3990		1590	1410	3550		11.8	63.9	4.8	19.5	61	138	700
9/7/2013	10.8	51.1	7.2	30.9	-37	133	3994		1604	1610	3705		11.9	54.9	5.6	27.6	56.3	134	737
9/8/2013	12.6	56.3	4.1	27	-32.2	132	3993		1593	1593	3522		12.9	57.3	3.8	26	65.1	137	772
9/9/2013	12.3	54.5	4.5	28.7	-35.8	132	3994		1596	1687	3942		13.1	57.2	3.5	26.2	60.5	137	713
9/10/2013	12.9	58.4	3.6	25.1	-33.8	135	3993		1596	1503	3335		13.2	60.1	3.1	23.6	61.8	140	855
9/11/2013	12.5	54.8	4.5	28.2	-35.8	131	3994		1625	1597	3409		12.8	55.4	4.3	27.5	63.8	138	841
9/12/2013	12.7	52.9	4.4	30	-35.8	130	3998		1621	1591	3819		12.8	53.6	4	29.6	58.6	136	749

Date	Enclosed Flare												Candlestick Flare FL-100 (Flare Sta 2						
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)
9/13/2013	12.6	52.5	5.3	29.6	-31	127	3996		1615	1529	3619		12.6	53.9	4.9	28.4	69.8	134	749
9/14/2013	13.5	58.8	3.4	24.3	-36.1	130	4003		1612	1569	3261		14.5	60.8	3	21.7	64.7	136	741
9/15/2013	12.5	55.8	4.7	27	-28	130	4014		1622	1646	3350						69.7	136	788
9/16/2013	11.6	51.9	5.8	30.7	-31.7	128	4017		1604	1610	3010		12.7	55	4.8	27.5	70.9	133	749
9/17/2013	13.7	50	5.9	30.4	-29.6	122	4021		1616	1599	3294		16.7	55.1	4.5	22.7	73.6	131	917
9/18/2013	13.4	54.1	4.7	27.8	-30.9	122	4006		1594	1625	3423		13.3	54.2	4.7	27.8	71.4	131	801
9/19/2013	13.3	58.3	4.1	24.3	-29	129	3996		1542	1568	3702		13.6	59.5	3.7	23.2	72.3	135	772
9/20/2013	12.8	54	4.2	29	-27.6	124				1606	3251		13.2	55.4	3.9	27.5	77.5	128	821
9/21/2013	16.2	59.8	3.4	20.6	-34.9	121				1095	2391								855
9/22/2013	12.7	54.1	5.1	28.1	-27.5	122				972	1800		13.1	54.1	5.2	27.6	33.8	136	705
9/23/2013	12.8	54.6	4.7	27.9	-24.8	120				907	1469		12.9	54.4	4.7	28.8	50.1	132	701
9/24/2013	11.2	47.2	6.7	34.9	-33	119							11.2	47.2	6.7	34.9	55.8	130	637
9/25/2013	11.5	49.1	6.3	33.1	-33.6	118							11.7	98.7	6.5	33.1	49	131	849
9/26/2013	13.4	52	5	29.6	-36.4	127							13.3	52.1	5	29.6	0.6	139	1724
9/27/2013	11.9	53.1	5.3	29.7	-33.6	110							12.2	53	5.3	29.5	0.7	124	1209
9/28/2013	11.1	50.6	7.9	30.4	-35.8	110							11.3	50.5	7.9	30.3	1.3	125	1327
9/29/2013	13.1	45.6	7.6	33.7	-35.8	112							13.3	45.6	7.7	33.9	0.9	125	2833
9/30/2013	11.2	49.7	7.2	31.9	-35.7	112							11.8	49.9	7.2	31.6	1.2	125	1270
10/1/2013													12	50.1	6.4	31.5	-35.2	115	1207
10/2/2013													12.1	53.5	5.2	29.2	-32.2	116	1025
10/3/2013													12.9	51.8	5.8	29.5	-34.9	118	1003
10/4/2013													10.9	49.5	6	33.6	-34.6	116	1004
10/5/2013													12.7	47.7	6.2	33.4	-34.4	116	980
10/6/2013													11.3	45.8	7.2	35.7	-35.8	112	971
10/7/2013													12.1	44	7.8	36.1	-36.2	106	1013
10/8/2013													10.5	48.8	7.1	33.6	-31.7	104	1081
10/9/2013													10.5	48.2	7.6	33.7	-29.2	104	1382
10/10/2013													12.2	49.9	6.5	31.4	-34.4	114	966
10/11/2013													11.8	50.7	6	31.5	-33.4	113	900
10/12/2013													10.9	44.5	7.4	37.2	-34.7	107	851
10/13/2013													10.4	44	7.6	38	-35.1	107	826
10/14/2013													10.3	45.5	8	36.2	-34.9	100	1005
10/15/2013													11.8	48.1	6.8	33.3	-33.2	110	1030
10/16/2013													11.4	47.2	7.6	38.8	-32.5	95	1045
10/17/2013													10.4	24	7.1	58.5	-36	101	1005
10/18/2013													11	49.2	7.2	32.6	-35.8	95	950
10/19/2013													11.2	45.1	7.6	36.1	-35.3	82	960
10/20/2013													11.6	49.2	6.9	32.3	-35.9	90	950
10/21/2013													11.4	43	7.4	38.2	-35.9	93	850
10/22/2013													11.7	43.6	6.7	38	-35.8	93	760
10/23/2013													11.7	43.1	7	38.2	-36	78	900
10/24/2013													10	40.1	8.6	41.3	-35.9	82	900
10/25/2013													11.4	45.8	7.2	35.6	-36.2	90	946
10/26/2013													11.5	44.5	7.2	36.8	-35.5	80	949
10/27/2013													12.5	49.7	5.6	32.2	-34.7	90	1007
10/28/2013													12.4	48.4	6.1	33.1	-35.4	97	834
10/29/2013													11.9	48.5	5.9	33.7	-35.5	92	1004
10/30/2013													12.1	49.1	5.9	32.9	-30.6	98	927
10/31/2013													11.7	48.5	6.1	33.7	-35	100	970
11/1/2013													10.9	42.8	7.6	38.7	-35.8	84	947
11/2/2013													10.8	42	7.6	39.6	-35.6	85	964
11/3/2013													11.3	42.7	7.4	38.6	-36.1	80	959
11/4/2013													10.7	40.5	7.9	40.9	-36.2	82	848
11/5/2013													12.8	44.4	7.5	35.3	-35.9	80	860
11/6/2013													10.9	48.2	6.3	34.6	-35.9	87	1440
11/7/2013													10.2	48.7	6.9	34.2	-35.9	88	979
11/8/2013													11.5	48.6	6.6	33.3	-35.8	90	1337
11/9/2013													11.5	44.8	7.6	36.1	-35.9	88	753
11/10/2013													9.5	41.2	8.5	40.8	-35.8	91	751
11/11/2013													10.7	43.5	7.9	37.9	-35.9	93	732
11/12/2013													9.3	37.9	9.5	43.3	-35.9	82	731
11/13/2013													10	39.1	8.6	42.3	-36.4	77	820
11/14/2013													10.3	41.5	8.7	39.5	-35.9	77	870
11/15/2013													10.1	42.7	8.1	34.1	-36.4	87	750
11/16/2013													10.6	43.9	7.5	38	-21.4	84	931
11/17/2013													13.4	45.1	7.1	34.4	-20.7	93	933
11/18/2013													9.5	42	8.3	40.2	-30.4	90	800
11/19/2013													10	41.8	7.8	40.4	-33.6	98	1110
11/20/2013													10.1	40.2	8.6	41.1	-32.1	86	1040
11/21/2013													10.4	45.5	7.6	36.5	-30.6	88	1170
11/22/2013													9.7	44.1	7.9	38.3	-30.1	80	1103
11/23/2013													8.6	39.6	9.2	42.6	-32.1	76	1088
11/24/2013													7.6	32.5	12.4	47.5	-28.6	71	1017
11/25/2013													9.5	38.1	9.8	42.6	-31.4	70	1046
11/26/2013													9.4	38.7	9.6	42.3	-30.5	71	706
11/27/2013													8.5	33.4	10.6	47.5	-34.8	57	784
11/28/2013													9.4	37.5	9.8	43.3	-34.4	54	660
11/29/2013													9.6	38.3	9.4	42.7	-33.7	51	550
11/30/2013													10.1	42.9	10.5	36.5	-34.5	62	665
12/1/2013													10.1	43.8	7.9	38.2	-33.3	58	1030
12/2/2013													10.7	46	7.1	36.2	-34.2	67	872
12/3/2013													9.9	43.7	7.7	38.7	-35.7	67	991
12/4/2013													11.1	44.3	7.3	37.3	-40	73	1022
12/5/2013													11.3	46.3	7	35.4	-39.8	73	862
12/6/2013													8.3	37.6	13.9	40.2	-39.4	78	901
12/7/2013																	-40	75	1175
12/8/2013													9.4	42.6	9.7	38.3	-40	79	857
12/9/2013													8.1	43.1	11.2	37.6	-39	74	1025
12/10/2013													9.2	42	9.3	38.3	-37.8	71	978
12/11/2013													8	40.9	11.3	39.8	-38.8	74	829
12/12/2013													9.5	48.7	9.7	32.1	-39.5	71	883
12/13/2013													9.3	44.7	9.7	36.3	-39.4	71	894
12/14/2013													11.2	46.2	6.6	35.5	-39.9	76	1206
12/15/2013													11.1	42.3	8.7	37.4	-40.2	66	1040
12/16/2013													10.1	41.2	8	40.7	-38.9	74	1474
12/17/2013													9.8	39.8	9.4	41	-38.5	74	1126
12/18/2013													10	37	10.4	42.6	-40.8	76	994
12/19/2013													9.7	41.8	9.1	39.4	-43.4	73	1727
12/20/2013													14.3	42.5	8.9	34.3	-44.5	68	1880
12/21/2013													10.2	40	8.4	40.4	-43.3	69	1968
12/22/2013													10.5	42.2	8.2	39.1	-43.6	70	1610

Date	Enclosed Flare												Candlestick Flare FL-100 (Flare Sta 2						
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)
12/23/2013													7.9	31.3	11.5	49.3	-43.8	67	1116
12/24/2013													8.4	34.6	10.2	46.8	-42.6	63	1721
12/25/2013													9.5	39.8	9.2	41.5	-44.4	65	1063
12/26/2013													8.2	40.7	8.1	43	-43	70	2025
12/27/2013													10.7	42.9	8.8	37.6	-43.4	69	1228
12/28/2013													13.3	40.9	9.1	36.7	-44.6	72	2029
12/29/2013													16.9	41.4	8.9	32.8	-44.5	74	1755
12/30/2013													10.4	39.7	8.8	41.1	-44.4	48	2025
12/31/2013													8.8	35.9	10.1	45.2	-44.9	43	2100
1/1/2014													9	37.3	9.7	44	-44.8	49	1850
1/2/2014													8.3	36.5	10.8	44.4	-44.8	26	1800
1/3/2014													8	34.3	11.8	45.9	-44.4	45	2640
1/10/2014													7.2	31.6	11.9	49.3	-43.2	79	1422
1/13/2014													8.2	35.6	10.2	46	-44.7	90	1110
1/14/2014													7.8	39.7	10.3	42.2	-44.5	83	2650
1/15/2014													7.8	32.5	10.9	48.8	-45.2	73	1600
1/16/2014													8	33	10.9	48.1	-45.2	79	1906
1/17/2014													6.8	27.6	13	52.6	-44.5	58	1216
1/19/2014													9.4	37.5	9.2	43.9	-44.4	94	2203
1/20/2014													8.7	40.6	9.4	41.3	-44.7	92	1824
1/21/2014													8.7	34	10.6	46.7	-43.9	81	1914
1/22/2014													8.6	36.8	9.6	45	-44.1	77	2098
1/23/2014													9.5	38.8	9.8	41.9	-44.4	81	1907
1/24/2014													9.2	41.2	9.8	39.8	-43.6	78	2009
1/27/2014													8.7	35.4	10.1	45.8	-44.1	79	1851
1/28/2014													9.9	45.4	9	35.7	-44.4	40	1542
1/29/2014													9.1	38.2	9.7	43	-44.1	33	1332
2/3/2014													9.2	37.1	9.1	44.6		61	1570
2/4/2014													9.2	36.8	9.7	44.3		61	1444
2/5/2014													8.4	36.4	9.9	45.3	-44	52	1510
2/6/2014													9.2	39.7	9.5	41.6	-43.2	44	1297
2/7/2014													9.7	40.9	8.2	41.2	-44	56	1206
2/10/2014													8.4	38.2	9.3	44.1	-43.9	43	1231
2/11/2014													8.9	40.4	8.9	41.8	-43.1	57	1155
2/12/2014													9.8	40.2	8.2	41.8	-43.5	57	1223
2/17/2014													9.5	38.4	9.4	42.7	-43.3	58	1380
2/18/2014													8.4	38.9	9.3	43.4	-43.8	69	1408
2/19/2014													8	35.9	9.8	46.3	-44.5	71	1392
2/20/2014													9.2	41	8.7	41.1	-43.4	80	1452
2/21/2014													8.1	36	10.2	45.7	-43.8	64	1362
2/24/2014													8	38.5	10	43.5	-44.2	57	1402
2/25/2014													7.9	41.8	9.7	40.6	-43.7	62	1416
2/26/2014													8.6	40.1	9.9	41.4	-43.8	50	1473
2/27/2014													8.2	37.3	9.8	44.7	-43.7	54	1450
2/28/2014													9.2	41.6	9.3	39.9	-44.1	67	1845
3/1/2014													7.8	34.8	9.9	47.5	-44.7	58	1446
3/2/2014													8.8	31.8	10.5	48.9	-43.4	37	1486
3/3/2014													9.5	38.3	9	43.2	-44.2	29	1378
3/4/2014													9.5	40.9	8.9	40.7	-43.8	49	1488
3/5/2014													9.7	39.7	8.5	42.1	-44.4	52	1501
3/6/2014													9.1	42.2	8.8	39.9	-44.6	43	1344
3/7/2014													10.4	42.4	7.8	39.4	-43.7	81	1402
3/8/2014													9.8	41.9	8.2	40.1	-45.4	54	1391
3/9/2014													9.3	40.7	8.4	41.6	-44.4	62	1399
3/10/2014													9.6	45.9	7	37.5	-44.4	70	1428
3/11/2014													10.6	49.5	5.8	34.1	-44	96	1066
3/12/2014													8.8	41.5	8.3	41.4	-41	58	1586
3/13/2014													9.8	41.5	8.3	40.4	-43.4	80	1853
3/14/2014													10.7	45.7	6.7	36.9	-44.7	79	1555
3/15/2014													10.3	48.6	6.1	34.6	-44	88	975
3/16/2014													8.5	39	9.6	42.9	-41.8	49	1125
3/17/2014													10.1	45.5	6.6	37.8	-45.5	66	834
3/18/2014													10	49.4	6.4	34.2	-44.4	69	1189
3/19/2014													8.8	41	8.4	41.8	-43.4	59	1171
3/20/2014													9.5	42.8	7.5	40.2	-43	57	1632
3/21/2014													11.5	48.3	5.6	34.6	-43.4	93	1693
3/22/2014													8.9	41.6	8.4	41.1	-43.1	54	1422
3/23/2014													9.2	43	8	39.8	-43.4	57	1400
3/24/2014													9.5	42.2	7.8	40.5	-43.8	58	1573
3/25/2014													9	42.5	7.9	40.6	-44.3	50	1717
3/26/2014													9.1	40.7	8.9	41.3	-44.2	47	1624
3/27/2014													10.1	45	7.4	37.5	-43.6	59	1468
3/28/2014													9	41.4	8.5	41.1	-43.4	61	1328
3/29/2014													8.5	37.1	9.8	44.6	-44.3	55	1315
3/30/2014													9.5	39.7	8.3	42.5	-44	61	1451
3/31/2014													9.3	39.2	9.2	42.3	-44.1	61	1226
4/1/2014													8.9	39.1	8.9	43.1	-44.3	57	1391
4/2/2014													9.1	36.4	9.9	44.6	-44.5	59	1624
4/3/2014													9.8	40.3	8.5	41.4	-44.4	67	1646
4/4/2014													9.5	38.3	8.9	43.3	-44.7	53	1846
4/5/2014													10.2	44.5	7.4	37.9	-44.5	59	1875
4/6/2014																	-44.6		2039
4/7/2014													10.8	43.9	7.6	37.7	-44.7	58	1804
4/8/2014													10.6	42	7.7	39.7	-44.7	64	1777
4/9/2014													10.1	41.4	8	40.5	-44.5	60	1854
4/10/2014													10.9	43.1	7.4	38.6	-44.3	70	1723
4/11/2014													10.5	43.2	7	39.3	-42.8	85	2011
4/12/2014																	-44.5	86	2171
4/13/2014																	-44.4		2222
4/14/2014													10.3	42.3	7.8	39.6	-44.7	57	2220
4/15/2014													9.8	40.9	8.3	41	-44.5	51	2250
4/16/2014													10.5	43.6	7.6	38.3	-44.6	70	2279
4/17/2014													10.6	41.8	7.2	40.4	-43.7	83	2260
4/18/2014													10.6	43.7	7	38.7	-44.6	71	2074
4/19/2014																	-44.6		2233
4/20/2014													11	46.3	6	36.7	-44.6	101	2286
4/21/2014													10.7	44.3	6.7	38.3	-44.1	81	2189
4/22/2014													10.7	41.7	7.5	40.1	-44.7	70	2093
4/23/2014													11.4	48.6	5.7	34.3	-44.6	83	1996
4/24/2014													10.5	40.9	7.8	40.8	-39.4	76	2056
4/25/2014													10.5	45.9	6.5	37.1	-43.5	77	2384

Date	Enclosed Flare												Candlestick Flare FL-100 (Flare Sta 2						
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)
4/26/2014													12	47.7	5.9	34.4	-44.5	95	2388
4/27/2014																	-44.6		2399
4/28/2014													11.4	43.6	7.3	37.7	-44.5	78	2282
4/29/2014													12.7	50.2	5	32.1	-44.7	80	2088
4/30/2014													10.5	40.7	8	40.8	-44.6	61	2000
5/1/2014													11.1	42.8	7	39.1	-43.5	63	1765
5/2/2014													11.4	46.1	6.5	35.5	-44.2	74	1650
5/3/2014																			1903
5/4/2014																			2313
5/5/2014													11.2	44.2	6.6	38	-44.0	79	2409
5/6/2014													11.9	45.8	6.3	36	-44.8	79	2265
5/7/2014													12.2	46.7	6	35.1	-44.2	87	1641
5/8/2014													11.7	44.4	6.5	37.4	-43.8	87	1319
5/9/2014													11.1	42.6	6.7	39.6	-44.7	85	1314
5/10/2014																			1328
5/11/2014																			1341
5/12/2014													11.1	42.9	6.9	39.1	-43.8	93	1358
5/13/2014													11	42.1	7.3	39.4	-44.7	73	868
5/14/2014													13.1	47	5.9	34	-44.8	65	640
5/15/2014													12.6	46.8	6.1	34.5	-43.9	66	1149
5/16/2014													12.6	44	6.8	36.6	-43.9	62	1306
5/17/2014																			1441
5/18/2014																			1505
5/19/2014													12.4	44.1	6.7	36.8	-43.0	76	1473
5/20/2014													12.8	48.7	5.6	32.9	-43.6	87	1599
5/21/2014													13	55.7	4.8	26.5	-44.8	94	1479
5/22/2014													11.9	46.8	5.9	35.4	-43.7	87	1359
5/23/2014													12.2	47.6	5.6	34.6	-43.9	89	1296
5/24/2014																			1476
5/25/2014																			1338
5/26/2014																			1380
5/27/2014													11.6	44.4	6.5	37	-43.5	93	1431
5/28/2014													10.8	42.3	6.3	40.6	-43.1	92	1415
5/29/2014													13.2	49.1	4.9	32.8	-44.7	105	1401
5/30/2014													11.4	53.6	4.3		30.7	104	1360
5/31/2014																			1360
6/1/2014																			1647
6/2/2014													12.2	49.6	5.4	32.8	-44.5	92	1922
6/3/2014													11.3	50.2	5.1	33.4	-43.3	94	2022
6/4/2014													13.2	52.9	4.2	29.7	-44.2	91	1936
6/5/2014													12.2	48.7	5.6	33.5	-43.7	84	1874
6/6/2014													13.5	53.6	4.3	28.6	-43.6	88	1890
6/7/2014																			1686
6/8/2014																			1668
6/9/2014													12.1	43.2	7.1	37.6	-42.9	95	1612
6/10/2014													10.8	40.9	7.4	40.9	-45.0	83	1636
6/11/2014													10.7	42.4	7.7	39.2	-44.0	85	1653
6/12/2014													10.5	44.6	6.8	38.1	-44.2	88	1674
6/13/2014													10.9	41.3	7.2	40.6	-44.4	83	1487
6/14/2014																			1762
6/15/2014																			1764
6/16/2014													10.4	40.8	7.5	41.3	-44.0	95	1880
6/17/2014													12.1	48.2	5.8	33.9	-43.2	97	2437
6/18/2014													10.6	43.3	6.3	39.8	-44.1	102	2154
6/19/2014													10.5	40.1	7.1	42.3	-44.4	102	1938
6/20/2014													10.7	42	7	40.3	-44.4	102	1914
6/21/2014																			1915
6/22/2014																			1886
6/23/2014													10.5	42	7.4	40.1	-44.1	95	1955
6/24/2014													10.4	41.6	7.3	40.7	-43.7	92	1933
6/25/2014													10.4	42.4	7	40.2	-44.1	97	2102
6/26/2014													10.1	41.5	7.3	41.1	-44.0	104	1954
6/27/2014													11.9	50.9	5.2	32	-43.1	101	1577
6/28/2014																			1971
6/29/2014																			1887
6/30/2014													10.9	44.7	6.8	37.6	-43.7	101	2027
7/1/2014													11.9	48.5	5.4	34.2	-44.6	103	1902
7/2/2014													12.2	49.9	5.2	32.7	-43.9	104	1599
7/3/2014													11.6	46.2	5.8	36.4	-43.6	91	1795
7/4/2014																			1933
7/5/2014																			1537
7/6/2014																			1960
7/7/2014													11.8	48.3	5.5	34.4	-44.2	102	2042
7/8/2014													12	47.1	5.7	35.2	-43	95	2083
7/9/2014													12.2	51.9	4.7	31.2	-44.5	110	2114
7/10/2014													12.7	51	4.4	31.9	-44.8	105	2103
7/11/2014													11.4	46.3	6.4	35.9	-44	92	2292
7/12/2014																			2308
7/13/2014																			2253
7/14/2014													12.8	50.4	4.8	32	-43.8	110	2059
7/15/2014													11.6	45.8	6.3	36.3	-43.5	86	2057
7/16/2014													10.7	42.5	7.1	39.7	-46.9	99	2190
7/17/2014													11.4	46.4	5.9	36.3	-49.5	103	2232
7/18/2014													11.3	44.6	6.3	37.8	-48.9	102	2294
7/19/2014																			2349
7/20/2014																			2375
7/21/2014													12.1	47.8	5.6	34.5	-49	115	2384
7/22/2014													11.3	44.5	6.3	37.9	-49.1	99	2440
7/23/2014													10.8	43.6	6.8	38.8	-47.1	101	2290
7/24/2014													11.4	43.5	6.5	38.6	-46.7	93	2184
7/25/2014													11.4	43.8	6.7	38.2	-47.2	91	2128
7/26/2014																			2094
7/27/2014																			2354
7/28/2014													12.6	47.3	5.6	34.5	-47	102	1981
7/29/2014													10.3	41.4	7.6	40.7	-47	89	2103
7/30/2014													10.5	42.2	7	40.3	-47	97	2197
7/31/2014													12	48.3	5.3	34.4	-47.2	107	2200

)	Flare Sta #1 FL-140		Flare Sta #3 FL-120		Total Utility Flare Flow	East Side Flare		Total Flow
Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
1256					1,867	16.1	1908.74	**7597.74**
1258					1,886	16.1	1844.12	**7646.12**
1229					1,885	16.1	1893.58	**7496.58**
1274					1,897	16.1	1886.41	**7565.41**
1234					1,886	16.1	1767.43	**7250.43**
1180					1,770	16.4	1756.28	**6526.28**
1207					1,790	16.4	1756.06	**7216.06**
1237					1,800	16.4	1769.94	**7419.94**
1249					1,771	16.4	1794.08	**7017.08**
1278					1,766	16.4	1723.35	**7583.35**
1148					1,738	16.4	1738.9	**7440.9**
1157					1,791	16.4	1909.41	**7596.41**
1188					1,753	19	1765.22	**7198.22**
1262					1,731	19	1721.19	**7202.19**
1203					1,773	19	1338.2	**6930.2**
1228					1,835	19	1831.58	**7313.58**
1215					1,869	19	1849	**7572**
1294					1,976	19	1960.46	**7958.46**
1313					1,967	19	1986.47	**7908.47**
1310					2,009	15.7	2015.86	**7949.86**
1265					1,960	15.7	1959.93	**7830.93**
1347					1,993	15.7	2006.21	**7996.21**
1300					2,208	15.7	2201.02	**8310.02**
1332					2,192	15.7	2181.25	**8275.25**
1344					2,169	15.7	2189.22	**8432.22**
1145					2,209	15.7	2162	**8422**
1345					2,159	14.7	2148.79	**8291.79**
1302					2,144	14.7	2143.36	**8437.36**
1381					2,156	14.7	2142.8	**8390.8**
1309					2,174	14.7	2164.14	**8313.14**
1395					2,144	14.7	2050.95	**8372.95**
1320					2,170	14.7	2194.05	**8721.05**
1323					2,192	14.7	2167.82	**8310.82**
1333					2,178	14.4	2152.45	**8465.45**
1333					2,154	14.4	2158.12	**8454.12**
1316					2,203	14.4	2183.63	**8385.63**
1360					2,175	14.4	2191.26	**8522.26**
1324					2,199	14.4	2193.66	**8031.66**
1330					2,194	14.4	2123.39	**7970.39**
1320					2,093	14.4	1598.87	**8341.87**
1264					1,980	14.7	1967.65	**8054.65**
1293					1,934	14.7	1921.85	**8305.85**
1318					2,003	14.7	1930.82	**8529.82**
1330					1,902	14.7	1883.6	**8220.6**
1244					1,859	14.7	2033.2	**8526.2**
1280					2,139	14.7	2135.42	**8277.42**
1316					2,133	14.7	2164.57	**8073.57**
1305					2,167	14.9	2177.31	**7916.31**
1312					1,316	14.9	2020.9	**8122.9**
1257					2,217	14.9	2140.01	**9108.01**
1342					2,158	14.9	2116.01	**8727.01**
1329					2,194	14.9	2080.27	**8579.27**
1290					2,314	14.9	2424.34	**7656.34**
1437					2,306	14.9	2311.98	**8817.98**
1383					2,313	16	2216.35	**8389.35**
1403					2,212	16	1921	**8636**
1375					2,242	16	2222.46	**8437.46**
1288					1,930	16	1983.86	**11096.86**
1269					1,890	16	1919.07	**9161.07**
1269					1,836	16	2115.56	**9623.56**
1297					1,729	16	1704.82	**9004.82**
1324					1,719	16.4	1733.19	**9611.19**
1189					1,625	16.4	1681.9	**9034.9**
1287					1,715	16.4	1605.28	**8739.28**
1310					1,516	16.4	1431.37	**7274.37**
1183					1,397	16.4	1366	**7710**
1167					1,324	16.4	1449.14	**8120.14**
1324					1,856	16.4	1911.41	**8779.41**
1204					2,102	14.4	2067.13	**8208.13**
1261					1,975	14.4	1959.57	**8534.57**
1346					2,040	14.4	2048.91	**8928.91**
1308					1,885	14.4	1875.03	**8978.03**
1160					1,892	14.4	1876.69	**6925.69**
1352					1,855	14.4	1909.05	**7559.05**
1227					1,785	14.4	1769.5	**8514.5**
1268					1,990	14.7	1919.8	**7069.8**
1119					1,337	14.7	1447.46	**5813.46**
1238					1,436	14.7	1439.4	**8387.4**
1225					1,310	14.7	1568.55	**6563.55**
1238					1,623	14.7	1617.17	**8977.17**
1305					1,334	14.7	1479.7	**7925.7**
1330					1,645	14.7	1518	**7563**
1275					1,472	14	1411.67	**7330.67**
1270					1,270	14	1405.88	**7575.88**
1362					1,460	14	1498.67	**8150.67**
1345					1,261	14	1201.8	**6996.8**
1060					1,071	14	1090.56	**6706.56**
985					1,050	14	1094.39	**6764.39**
1290					988	14	1046.67	**6867.67**
1172					1,188	13.2	1017.51	**7161.51**
1243					1,147	13.2	1097.54	**6621.54**
1113					1,040	13.2	979.62	**6624.62**
1289					1,200	13.2	1263.49	**6953.49**
1371					1,456	13.2	1294.14	**7548.14**
1336					1,547	13.2	1280.36	**7635.36**
1328					1,732	13.2	1315.82	**7862.82**
1195					1,483	13.1	1265.42	**7684.42**
1369					1,484	13.1	1272.72	**7006.72**

)	Flare Sta #1 FL-140		Flare Sta #3 FL-120		Total Utility Flare Flow	East Side Flare		Total Flow
Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
1228					1,601	13.1	1143.56	**7227.56**
1097					1,526	13.1	1141.75	**6724.75**
1173					1,576	13.1	1121.96	**6870.96**
1113					1,669	13.1	1123.28	**6679.28**
1107					1,735	13.1	1142.38	**6815.38**
1128					1,747	12.9	1183.66	**6895.66**
1166					1,705	12.9	1211.95	**6924.95**
1111					1,701	12.9	1170.78	**7097.78**
1133					1,685	12.9	1180.24	**7385.24**
1244					1,762	12.9	1262.76	**7275.76**
1214					1,655	12.9	1192.78	**6748.78**
1342					1,512	12.9	1261.76	**6836.76**
1316					1,312	13.8	1212.51	**6512.51**
1209					1,289	13.8	1233.18	**6139.18**
1065					1,134	13.8	1028.61	**6020.61**
1076					1,185	13.8	1140.08	**5999.08**
1150					1,153	13.8	1257.68	**6600.68**
1181					1,240	13.8	1199.64	**6699.64**
1360					1,307	13.8	1307.9	**6984.9**
1257					1,323	13.9	1280.65	**7068.65**
1274					1,409	13.9	1288.83	**7124.83**
1254					1,478	13.9	1250.89	**6864.89**
1157					1,425	13.9	1206.54	**6672.54**
1162					1,118	13.9	1117.08	**7028.08**
1095					1,230	13.9	1021.82	**7131.82**
1238					1,220	13.9	1158.85	**7078.85**
1115					1,075	13.9	1162.03	**7297.03**
1350					1,308	13.9	1316.92	**6723.92**
1337					1,289	13.9	1493.74	**6269.74**
1200					1,440	13.9	1706.4	**8625.4**
1388					1,644	13.9	1696.61	**7403.61**
1393					1,620	13.9	1592.65	**6846.65**
1273					1,607	13.9	1453.88	**6985.88**
1149					1,451	13.9	1561.4	**6874.4**
1326					1,612	13.9	1652.88	**7061.88**
1390					1,597	13.9	1745.62	**6855.62**
1372					1,782	13.9	1622.55	**7239.55**
1074					1,602	13.9	1503.98	**7099.98**
1226					1,551	13.9	1592.09	**7008.09**
1145					1,550	13.9	1929.84	**7395.84**
1227					1,969	13.8	1999.6	**7779.6**
1131					2,059	13.8	1890.03	**7521.03**
1242					1,895	13.8	1797.74	**7206.74**
1231					1,956	13.8	1635.39	**6954.39**
1137					1,662	13.8	1565.15	**6957.15**
1246					1,543	13.8	1619.54	**6926.54**
1066					1,664	13.8	1505.65	**7004.65**
1067					1,523	14.5	1421.63	**6897.63**
1119					1,442	14.5	1464.39	**7111.39**
1188					1,418	0		**5251**
1077					1,378	0		**5329**
1302					1,468	0		**5578**
1163					1,393	0		**5109**
1353					1,321	0		**5089**
1321					1,358	0		**4852**
1347					1,265	0	1210.959259	**5970.959259**
1167					1,247	0	1246.603472	**5912.603472**
1071					1,203	0	1234.339583	**6429.339583**
1321					1,243	0	1301.010965	**6971.010965**
968					1,302	0		**4713**
					0	0		**4388**
1036					1,221	0	1473.770774	**6935.770774**
1318					1,394	0	1433.536607	**5731.536607**
1223					1,401	0	1421.910417	**6067.910417**
1302					1,316	0	1388.153472	**5826.153472**
1280					1,514	0	1484.151389	**10800.15139**
1136					1,413	0	1389.422272	**5584.422272**
					0	0		**4064**
					0	0		**1888**
1089					1,411	0	1282	**3445**
1028					1,894	0		**9289**
1575					730	0		**4330**
894					1,271	0		**4677**
826					3,900	0		**7369**
896					3,901	0		**7401**
894					3,901	0		**7243**
1028					3,900	0		**7714**
1152					1,074	0		**1771**
1049					806	0		**4365**
902					820	0		**5140**
974					**1,452**	**0**		**5424**
1014					**1,483**	**0**		**5734**
1151					**868**	**0**		**5878**
958					**814**	**0**		**6622**
902					**820**	**0**		**6000**
800					**981**	**0**		**6658**
836					**1,089**	**0**		**6203**
1053					**832**	**0**		**5597**
857					**994**	**0**		**6154**
1265					**1,080**	**0**		**6009**
1023					**920**	**0**		**6540**
695					**950**	**0**		**6140**
860					**965**	**0**		**6021**
977					**1,035**	**0**		**5968**
1123					**941**	**0**		**5895**
966					**1,026**	**0**		**5679**
1144					**1,090**	**0**		**5898**
1130					**1,060**	**0**		**6317**
1217					**950**	**0**		**5633**
813					**951**	**0**		**5369**
863					**1,021**	**0**		**5548**

)	Flare Sta #1 FL-140		Flare Sta #3 FL-120		Total Utility Flare Flow	East Side Flare		Total Flow
Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
1088					1,150	0		5813
891					1,011	0		5496
1088					1,015	0		5828
1159					1,080	0		5717
889					935	0		5626
1226					818	0		4433
1218					908	0		4995
952					848	0		4966
1098					906	0		5401
708					874	0		5764
1247					913	0		5937
1231					976	0		5998
1149					1,012	0		5709
974					879	0		5761
1080					957	0		5863
1266					915	0		6015
1015					1,073	0		6065
1165					1,178	0		6339
1088					1,202	0		6508
1097					1,332	0		6412
1174					768	0		5932
943					1,284	0		6842
1008					1,381	0		6091
985					1,842	0		6368
1219					2,009	0		6496
1125					1,578	0		6137
1268					1,167	0		6301
789					1,383	0		5569
830					1,339	0		6219
1068					1,247	0		7066
1191					1,099	0		6216
1138					1,177	0		6288
1075					1,112	0		6610
791					1,167	0		6604
977					1,322	0		6873
885					1,898	0		7246
1125					1,238	0		6562
945					1,970	0		6837
1066					1,994	0		7033
780					1,655	0		6746
1001					1,728	0		7112
930					2,008	0		7501
800					2,196	0		7231
1266					1,889	0		6641
					0			
1034					1,877	0		7153
1305					2,156	0		7006
969					1,279	0		5894
1093					1,335	0		5615
1223					1,441	0		5503
944					1,259	0		6107
1239					2,558	0		6544
809					2,135	0		6014
952					2,005	0		5351
827					2,413	0		5756
1256					1,808	0		5954
1119					2,032	0		6331
992					1,753	0		6329
1090					1,773	0		6496
963					2,011	0		7205
901					1,660	0		6462
1099					1,675	0		6334
968					1,687	0		6286
1128					1,620	0		6042
908					1,029	0		6145
985					1,345	0		6588
928					1,982	0		7050
1225					2,124	0		7278
831					2,168	0		7298
1110					1,752	0		7014
1078					1,779	0		6844
850					1,810	0		6996
976					1,707	0		6826
1124					1,730	0		7059
956					2,235	0		7487
458					2,176	0		7476
785					2,110	0		7380
1005					1,527	0		7004
1154					1,642	0		6996
1100					1,900	0		7349
892					1,810	0		7227
1097					2,121	0		7627
1022					1,920	0		7219
704					2,242	0		7520
909					2,121	0		7258
842					2,141	0		7392
962					2,375	0		7614
1215					1,881	0		6947
1009					2,112	0		7194
1171					2,337	0		7414
1271					2,214	0		7094
1047					2,007	0		7170
1038					2,488	0		7729
894					2,601	0		7814
1080					2,034	0		7277
1210					2,321	0		7456
1057					2,828	0		7731
540					2,741	0		7338
1220					2,873	0		7501
1053					2,245	0		7431
959					2,364	0		7609

)	Flare Sta #1 FL-140		Flare Sta #3 FL-120		Total Utility Flare Flow	East Side Flare		Total Flow
Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
822					**2,713**	**0**		**7654**
703					**1,922**	**0**	**586**	**7821**
1139					**1,918**	**0**	**529**	**7735**
997					**1,809**	**0**	**734**	**7519**
780					**2,592**	**0**	**596**	**8285**
1081					**2,038**	**0**	**864**	**7835**
1222					**1,589**	**0**	**1079**	**7982**
908					**1,457**	**0**	**1028**	**7730**
979					**2,110**	**0**	**1056**	**8363**
963					**1,653**	**0**	**488**	**7435**
912					**1,214**	**0**	**1119**	**7511**
943					**1,269**	**0**	**872**	**7394**
891					**2,105**	**0**	**745**	**7960**
480					**1,664**	**0**	**1051**	**6877**
981					**1,496**	**0**	**1141**	**7643**
1017					**1,004**	**0**	**1409**	**7691**
1134					**1,196**	**0**	**1184**	**7757**
1065					**1,891**	**0**	**1177**	**8175**
1392					**2,301**	**0**	**1380**	**7545**
1353					**2,987**	**0**	**1293**	**8089**
1254					**3,046**	**0**	**1443**	**7986**
885					**3,046**	**0**	**1382**	**8317**
513					**2,725**	**0**	**1391**	**7919**
854					**2,605**	**0**	**1334**	**7568**
791					**2,817**	**0**	**1326**	**7996**
956					**2,566**	**0**	**1386**	**7646**
1250					**2,911**	**0**	**1432**	**8037**
855					**2,891**	**9.7**	**1271**	**7456**
1341					**2,708**	**7.5**	**1514**	**7531**
1094					**2,610**			**6120**
1153					**2,901**			**6397**
1121					**2,884**	**10.9**	**1501**	**7899**
926					**2,544**	**10.8**	**1535**	**7970**
635					2,328	8.3	1364	**7038**
1066					2,392	11.9	1580	**7768**
1179					2,279	11.2	1504	**7764**
1360					2,004	9.1	1570	**7534**
1123					2,041	7.2	1398	**7426**
1354					2,195	8.9	1516	**7632**
1227					2,701	12.4	1265	**7601**
992					2,188	11.6	1305	**6818**
1092					2,027	12.3	1204	**7185**
938					1,383			**5123**
900					1,416	15.1	1023	**9730**
906					1,066	13.8	1003	**9310**
906					1,142			**5129**
835					957	18.7	900	**8774**
874					1,343	17.3	833	**8965**
866					1,512	14.8	1007	**9467**
753					1,597	13.2	1102	**9311**
831					1,609	16.3	1047	**9588**
817					1,551	20.6	805	**9586**
870					1,612	15.2	936	**9631**
1133					1,177	17.6	759	**8826**
1632					949	15	846	**8930**
1628					1,241	12.2	894	**9471**
1602					801	17.4	939	**8705**
1661					1,052	18.1	935	**9013**
1607					1,210	0	962	**9344**
948					1,184	0	1017	**9047**
849					1,218	0	1014	**9092**
747					1,148	0	975	**9059**
997					1,138	0	946	**9093**
903					1,266	0	928	**10186**
877					1,286	0	1103	**10379**
761					1,381	0	990	**10055**
791					1,158	0	1074	**10174**
861					1,348	0	1043	**10339**
767					1,288	0	1122	**10354**
979					1,201	0	1080	**10105**
889					1,022	0	1061	**9747**
700					1,101	0	1174	**9310**
841					1,172	0	976	**9867**
840					1,141	0	845	**9588**
885					1,190	0	903	**9902**
904					1,318	0	902	**10194**
712					1,111	0	1055	**10156**
667					1,346	0	1043	**10180**
799					960	0	1048	**9514**
770					1,372	0	888	**9937**
617					1,268	0	977	**9647**
790					1,272	0	1083	**9597**
741					1,335	0	1286	**10244**
773					1,302	0	1080	**9738**
857					1,263	0	1071	**9719**
726					1,230	0	1089	**9300**
891					1,277	0	989	**10041**
769					1,071	0	947	**9340**
758					1,093	0	1062	**9099**
715					1,001	0	1252	**10258**
743					975	0	1205	**10164**
675					760	0	1150	**9848**
695					615	0	1211	**9570**
731					572	0	1130	**9591**
628					700	0	1055	**9295**
717					737	0	1092	**9528**
764					772	0	1065	**9352**
756					713	0	1098	**9747**
700					855	0	1060	**9243**
831					841	0	1088	**9332**
969					749	0	1110	**9676**

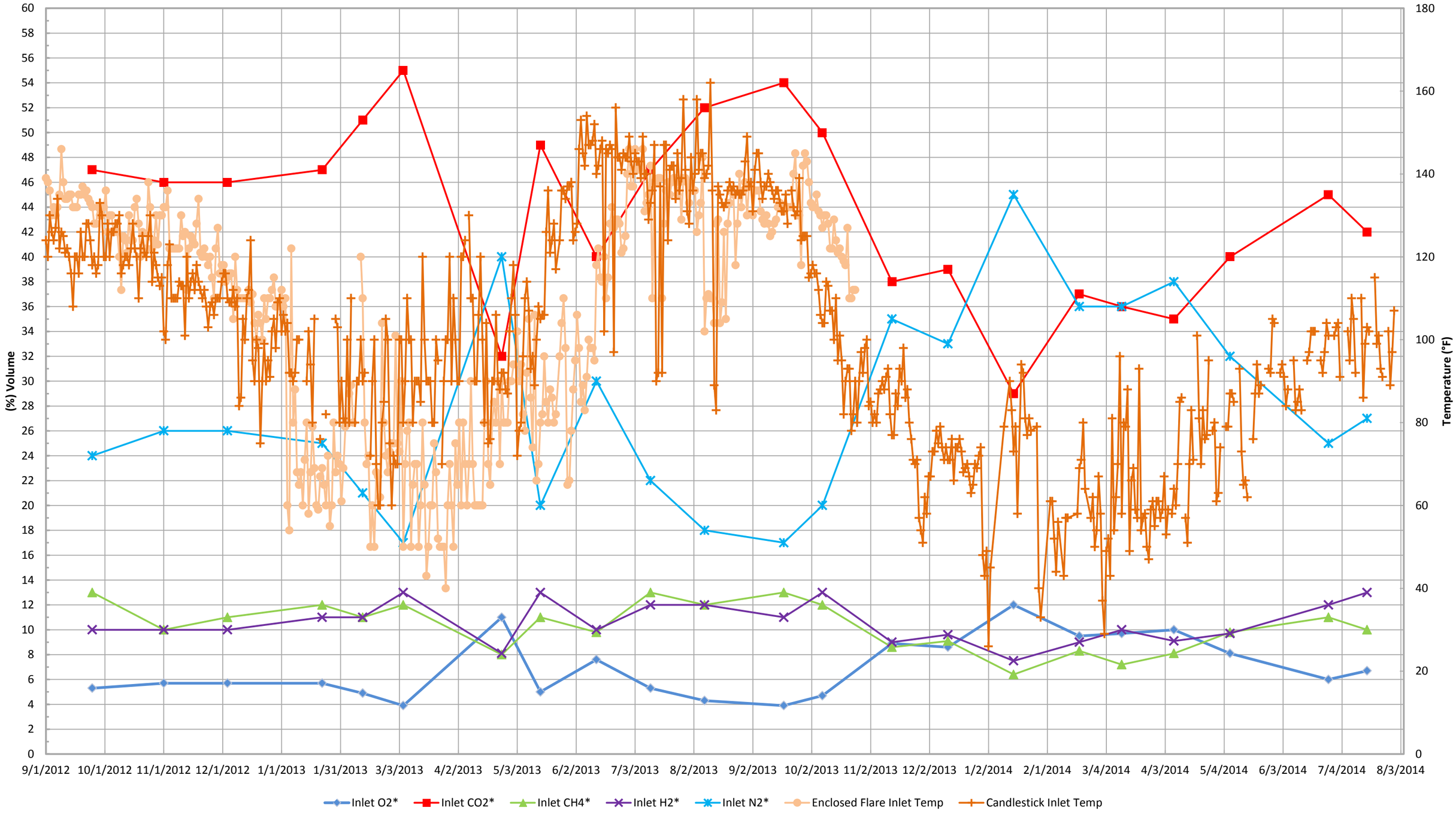
)	Flare Sta #1 FL-140		Flare Sta #3 FL-120		Total Utility Flare Flow	East Side Flare		Total Flow
Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
976					749	0	1115	**9479**
979					741	0	1123	**9128**
952					788	0	1073	**9225**
1087					749	0	1122	**8898**
849					917	0	1102	**9334**
959					801	0	1082	**9312**
932					772	0	1058	**9528**
957			3561	1598	4,382	0	1135	**8768**
1109			2122	1429	2,977	0	1139	**6507**
783			3790	1608	4,495	0	1140	**7435**
835			3769	1624	4,470	0	1122	**7061**
1013	1742	905	3997	1618	6,376	0	1485	**7861**
1055	2449	734	1744	919	5,042	0	1533	**6575**
942	1224	816	2171	936	5,119	0	1573	**6692**
893	1348	859	2145	882	4,702	0	1453	**6155**
1243	1283	946	1939	987	4,549	0	1427	**5976**
1142	1249	907	2030	976	6,112	0	1512	**7624**
1045	1427	992	1841	916	4,538	0	1471	**6009**
1132	1303	953	1966	1035	4,476	0	1379	**5855**
1072	1530	956	2137	971	4,692	0	1242	**5934**
1171	1524	1060	2075	1136	4,602	0	1222	**5824**
1134	1535	1095	2110	1106	4,649	0	1320	**5969**
1084	1515	1066	2053	1083	4,548	0	1300	**5848**
1248	1344	1003	1990	999	4,305	0	1296	**5601**
1176	1570	1021	1929	1240	4,512	0	1101	**5613**
1173	1307	973	2196	952	4,584	0	922	**5506**
1003	1427	885	1915	843	4,724	0	1048	**5772**
1026	1688	956	1591	946	4,245	0	901	**5146**
1119	1870	1280	1900	932	4,670	0	1222	**5892**
1110	1981	1038	1684	965	4,516	0	1046	**5562**
898	1755	1198	1915	1078	4,496	0	528	**5024**
1121	1744	884	1651	859	4,400	0	594	**4994**
1253	1805	1276	1393	1078	4,228	0	1330	**5558**
1239	1781	1275	910	920	3,736	0	1407	**5143**
1204	1259	1821	1776	876	4,040	0	1239	**5279**
1161	1705	1041	1816	955	4,471	0	1274	**5745**
1125	1544	990	1944	906	4,448	0	1057	**5505**
1195	1620	1335	1796	970	4,366	0	544	**4910**
1084	1680	1046	1970	912	4,500	0	1454	**5954**
1016	1780	1180	1720	1005	4,260	0	1066	**5326**
1150	1700	1050	900	1190	3,500	0	1120	**4620**
900	1720	1010	1850	883	4,470	0	952	**5422**
1072	1758	1057	1888	904	4,592	0	1114	**5706**
1175	1884	1347	1150	829	3,983	0	1092	**5075**
1174	1735	1301	1702	853	4,444	0	1092	**5536**
1078	1822	1047	1669	870	4,325	0	1087	**5412**
1141	1722	1217	1865	885	4,591	0	854	**5445**
1155	1861	1193	1473	846	4,261	0	984	**5245**
1195	1741	1228	1941	1016	4,652	0	998	**5650**
1194	1629	1225	1922	955	4,498	0	948	**5446**
1224	1642	1094	1890	1184	4,496	0	971	**5467**
1204	1627	1283	1942	934	4,528	0	846	**5374**
1177	1731	1280	1780	990	4,359	0	1170	**5529**
1040	1784	1205	1826	886	4,470	0	1171	**5641**
1206	2110	1205	1987	1142	5,537	0	770	**6307**
1222	1666	1271	1886	899	4,531	0	797	**5328**
1111	1764	1188	1808	899	4,909	0	662	**5571**
1184	1734	1387	1879	1035	4,366	0	1239	**5605**
1091	1724	1277	1861	901	4,336	0	1218	**5554**
1120	1787	1222	1850	922	4,369	0	1206	**5575**
1079	1567	1232	1756	981	4,054	0	1224	**5278**
1045	1471	1069	1406	858	3,697	0	1214	**4911**
1131	1637	1207	1712	942	4,219	0	1201	**5420**
1154	1889	1343	1535	910	4,174	0	1097	**5271**
1258	1941	1074	1761	1084	4,633	0	1031	**5664**
1252	1967	963	1842	1105	4,742	0	1021	**5763**
1243	1995	1377	1342	798	4,137	0	1074	**5211**
1235	1660	1255	1930	951	4,700	0	1054	**5754**
1320	1670	1230	1580	983	4,290	0	1030	**5320**
1240	1750	1200	1680	915	4,600	0	830	**5430**
1224	1684	1309	1532	983	4,319	0	766	**5085**
1277	1634	1332	1559	900	4,281	0	1083	**5364**
1250	1522	1140	1587	882	4,126	0	1068	**5194**
1260	1677	1174	1618	907	4,341	0	1057	**5398**
1019	1256	1129	2460	1231	4,422	0	1024	**5446**
947	1420	1337	2328	1120	4,532	0	1029	**5561**
1023	1601	1405	2423	1014	4,684	0	934	**5618**
1165	1561	1181	2465	1194	4,576	0	943	**5519**
1064	1614	1289	2389	1252	4,668	0	1069	**5737**
964	1730	1284	1125	893	3,885	0	918	**4803**
1130	1202	1048	2437	1013	4,511	0	888	**5399**
1254	1857	1389	1433	881	4,281	0	812	**5093**
1268	1170	1254	2425	1034	4,617	0	772	**5389**
1116	1052	1091	2549	1133	4,463	0	771	**5234**
1145	1306	1214	2518	1274	4,725	0	775	**5500**
1175	1765	1315	1980	1126	4,920	0		**4920**
1140	1283	1306	2627	1055	4,767	0	938	**5705**
1257	1478	1163	2025	1241	4,528	0	933	**5461**
1205	1568	1173	1833	1029	4,379	0	1023	**5402**
1173	1422	1274	2460	930	4,711	0	949	**5660**
1180	1265	1252	2602	1127	4,750	0	908	**5658**
1111	1301	1182	2707	984	4,902	0	841	**5743**
1285	1291	945	2084	1098	4,581	0	821	**5402**
1238	1262	1205	2364	1196	4,666	0	1168	**5834**
1312	1227	907	1888	1109	4,589	0	916	**5505**
1203	1174	1183	2427	1127	4,727	0	868	**5595**
1157	1703	1346	2099	1069	4,796	0	1099	**5895**
1197	1938	1236	852	1085	4,517	0	977	**5494**
1335	1560	1296	2522	1156	5,962	0	988	**6950**
1344	1088	1200	2541	1045	5,597	0	1061	**6658**
1287	1298	1225	2420	1174	5,328	0	960	**6288**

)	Flare Sta #1 FL-140		Flare Sta #3 FL-120		Total Utility Flare Flow	East Side Flare		Total Flow
Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
1236	1662	1213	2553	1375	5,331	0	871	**6202**
1302	1932	1304	2153	1135	5,806	0	808	**6614**
1305	1604	1228	1725	1217	4,392	0	808	**5200**
1297	1691	1350	1453	892	5,169	0	835	**6004**
1054	1261	1291	2149	1097	4,638	0	851	**5489**
1331	1362	1290	2203	958	5,594	0	968	**6562**
1146	1425	1341	2302	1136	5,482	0	919	**6401**
1250	1350	1216	2350	1058	5,725	0	950	**6675**
503	1300	1324	2156	1146	5,556	0	932	**6488**
1290	2467	950	1270	1216	5,587		890	**6477**
1240	2100	1180	1200	1145	5,100		950	**6050**
1427	1930	1180	1450	1212	6,020		1025	**7045**
1563	2315	1325	1687	1293	5,424		1204	**6628**
1157	3300	1010	2040	1367	6,450		972	**7422**
1323	791	992	2360	1366	5,801		975	**6776**
1400	2808	1237	1750	1326	6,158		1035	**7193**
1516	2795	1101	1743	1426	6,444		1022	**7466**
1409	2893	1338	1900	1361	6,009		945	**6954**
1248	2756	1299	1623	1367	6,582		833	**7415**
1471	3331	1007	2201	1161	7,356		1075	**8431**
1435	2620	1134	1375	1018	5,909		1437	**7346**
1452	2070	1125	1313	1295	5,481		866	**6347**
1381	2690	1323	1120	1092	5,717		1003	**6720**
1400	2240	1155	1034	1277	5,283		1092	**6375**
1384	2364	1191	1514	1410	5,729		963	**6692**
1417	2580	1340	1083	1142	5,205		975	**6180**
1476	2413	1107	1415	1219	5,160		906	**6066**
	1565		2437		5,572		907	**6479**
	1537		2426		5,407		1100	**6507**
1406	1392	1077	2511	1312	5,413		1017	**6430**
1454	1326	903	2309	1270	4,932		1015	**5947**
1422	1273	1038	2112	848	4,591		1140	**5731**
1430	1382	1142	2775	1236	5,388		988	**6376**
1024	1400	1047	2323	982	4,878		978	**5856**
1039	1446	1134	2497	1227	5,166		969	**6135**
1324	1393	1331	2508	1264	5,281		775	**6056**
1195	1475	1388	2559	1229	5,442		868	**6310**
1177	1543	1200	2581	1304	5,516		888	**6404**
1343	1660	1357	2546	1318	5,658		532	**6190**
1389	1567	1277	2407	1308	5,336		551	**5887**
1105	1492	1287	2545	1247	5,439		426	**5865**
1193	1512	1310	2510	1196	5,438		1240	**6678**
1182	1579	1267	2354	1313	5,406		780	**6186**
1237	1566	1315	2403	1177	5,419		520	**5939**
1330	1400	1397	2320	1272	5,565		750	**6315**
1204	1994	1342	2191	1244	5,630		705	**6335**
1200	1892	1380	2257	1160	5,634		792	**6427**
1068	1776	1315	2182	823	5,337		906	**6243**
1050	2000	1325	2168	1150	5,656		770	**6426**
907	2023	1390	2116	1223	5,640		730	**6370**
970	2006	1353	2100	1240	5,450		650	**6100**
1017	1993	1391	2123	1217	5,519		775	**6293**
1040	1912	1400	2100	1140	5,403		1131	**6535**
995	1953	1390	2089	1115	5,441		1065	**6506**
1316	2067	1439	2145	1031	5,641		951	**6592**
1149	2152	1321	2348	1215	5,566		912	**6478**
1240	1486	1303	2289	1260	5,361		831	**6192**
1250	2040	1292	1426	1270	5,319		875	**6194**
1330	1767	1527	2308	1301	5,630		830	**6460**
1237	1917	1311	2555	1182	5,446		814	**6260**
1246	2089	1453	2016	1231	5,230		788	**6018**
1086	2336	1341	2247	1041	5,417		837	**6254**
1270	2317	1360	2641	1274	6,147		808	**6955**
1298	2817	1377	2564	1293	6,551		826	**7377**
1202	2586	1379	2452	1077	6,670		765	**7435**
1283	2748	1436	2378	1035	6,818		763	**7581**
1142	2771	1319	2212	1121	6,405		775	**7180**
1138	2543	1212	2362	1259	6,304		803	**7107**
1127	2375	1182	2390	1081	6,338		816	**7155**
1247	2567	1273	2037	1147	6,322		845	**7167**
1212	2500	1305	2114	1147	6,238		814	**7051**
1254	2577	1369	2047	1109	6,092		541	**6633**
1115	2400	1250	2298	1281	6,027		571	**6597**
1183	2519	1278	1869	1174	5,704		753	**6457**
1136	2955	1256	1752	1207	6,158		858	**7016**
1251	2643	1357	2354	1269	6,223		1027	**7250**
1171	2468	1318	2170	1173	6,029		898	**6926**
1198	2276	1267	2082	1132	5,982		783	**6765**
1201	2052	1232	2443	1203	6,141		705	**6847**
1271	2171	1341	2178	1283	6,195		693	**6888**
1179	2170	1222	2370	1139	6,415		781	**7196**
1251	2247	1235	2191	1103	6,478		771	**7249**
1206	2114	1248	2224	1129	6,141		927	**7068**
1210	2061	1262	2265	1191	6,103		896	**6999**
1236	2085	1273	2216	1135	6,155		933	**7088**
1239	2079	1341	2518	1204	6,320		890	**7210**
1245	2083	1200	1801	1038	5,896		871	**6767**
1358	2371	1328	1626	1114	6,168		895	**7063**
1340	2358	1340	1780	1082	6,359		880	**7239**
1289	2308	1285	1502	1123	6,031		816	**6847**
1271	2194	1223	1531	1038	5,976		733	**6709**
1336	2157	1282	1737	1136	6,174		624	**6797**
1272	2482	1279	1732	988	6,474		781	**7256**
1247	2735	1307	1625	1014	6,434		908	**7342**
1315	2773	1262	1682	1038	6,689		856	**7544**
1346	2804	1260	1743	1061	6,833		842	**7675**
1273	2875	1248	1801	994	6,864		808	**7672**
1279	3292	1309	2046	1106	7,431		848	**8279**
1280	3251	1323	2070	1099	7,317		814	**8131**
1237	2997	1230	1652	1044	6,705		692	**7398**
1311	3324	1316	1632	1023	7,340		699	**8039**

)	Flare Sta #1 FL-140		Flare Sta #3 FL-120		Total Utility Flare Flow	East Side Flare		Total Flow
Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
1336	3312	1324	1611	1028	7,311		951	**8262**
1351	3286	1328	1612	1135	7,297		909	**8206**
1346	3178	1320	1446	1130	6,906		944	**7850**
1321	2993	1393	1361	1119	6,442		935	**7377**
1302	3025	1346	1639	1054	6,663		942	**7606**
1266	2843	1328	2017	997	6,625		947	**7572**
1261	2812	1312	2290	1031	6,752		905	**7657**
1279	3084	1292	2058	1014	7,045		908	**7954**
1319	3362	1334	1503	1043	7,178		921	**8099**
1315	3480	1354	1556	1030	7,445		831	**8276**
1305	3054	1243	1430	957	6,749		774	**7523**
1339	3309	1399	1943	962	6,893		806	**7699**
1325	3075	1422	2456	1112	6,851		836	**7687**
1271	3082	1357	2523	1095	6,919		788	**7706**
1256	3151	1301	2523	1090	7,002		769	**7771**
1286	3150	1356	2595	1121	7,086		767	**7853**
1300	3133	1384	2727	1164	7,219		767	**7985**
954	2371	1163	2238	1021	5,478		707	**6185**
758	2395	1309	2289	1096	5,324		767	**6091**
1205	2578	1288	2189	1071	5,916		792	**6708**
1236	2758	1325	2271	1128	6,335		719	**7054**
1223	2953	1250	2305	1022	6,698		679	**7377**
1291	3009	1257	2318	1081	6,832		833	**7665**
1306	2946	1327	2558	1181	6,977		760	**7736**
1257	2788	1293	2404	1088	6,791		763	**7555**
1239	2772	1309	2647	1125	6,898		763	**7661**
1179	2678	1303	3166	1234	7,204		728	**7932**
1215	2648	1306	3226	1248	7,169		692	**7861**
1256	2590	1233	3198	1231	7,265		599	**7864**
1201	2490	1241	3002	1189	6,830		697	**7527**
1256	2589	1223	2999	1198	6,967		683	**7650**
1245	2939	1260	3482	1271	7,852		659	**8510**
1177	2941	1249	3496	1259	7,851		595	**8446**
1239	2964	1256	3567	1233	7,932		537	**8469**
1217	2976	1300	3623	1250	7,959		436	**8395**
1229	3007	1297	3647	1217	8,014		356	**8370**
1174	2000	881	3464	1148	7,111		283	**7394**
1305	3194	1320	2700	1139	7,815		223	**8038**
1247	3265	1215	2811	1131	8,099		160	**8259**
1304	3471	1380	2962	1154	8,370		151	**8521**
1285	3372	1329	2847	1159	8,093		141	**8234**
1286	3400	1276	2711	1129	8,000		317	**8317**
1313	3080	1308	2496	1182	7,262		743	**8006**
1306	3083	1303	2462	1141	7,213		673	**7886**
1292	2987	1329	2332	1159	6,931		634	**7565**
1302	3003	1289	2424	1148	7,063		586	**7649**
1300	3031	1279	2492	1136	7,176		536	**7711**
1277	3069	1297	2456	1094	7,199		538	**7737**
1161	2979	1308	2248	1100	6,714		558	**7272**
1356	3184	1256	2590	1189	7,536		489	**8025**
1344	3176	1330	2596	1185	7,536		503	**8040**
1367	3361	1345	2628	1204	7,870		436	**8306**
1318	2678	1442	2919	1184	8,034		527	**8561**
1374	2853	1482	2771	1130	7,778		642	**8420**
1358	2686	1524	2725	1203	7,349		846	**8195**
1338	2606	1432	2800	1300	7,320		863	**8182**
1351					1,915		830	
1386					1,886		603	
1347	2644	1515	2818	1283	7,417		582	**7998**
1353	2603	1517	2695	1212	7,231		742	**7974**
1353	2708	1517	3033	1288	7,843		262	**8105**
1339	2914	1300	3540	1311	8,408			**8408**
1144	3471	1349	3505	1241	8,553			**8553**
1350	3462	1404	3501	1256	8,934			**8934**
1329	3334	1386	3390	1210	8,611			**8611**
1298	3360	1391	3427	1189	8,814			**8814**
1304	3662	1449	3617	1243	9,181			**9181**
1301	3221	1471	3406	1311	8,226			**8226**
1290	3484	1453	3538	1281	8,816			**8816**
1317	3611	1391	3623	1306	9,167			**9167**
1271	3140	1368	3229	1215	7,906			**7906**
1324	3497	1441	3527	1245	8,985			**8985**
1310	3552	1465	3529	1263	9,123			**9123**
1286	3096	1352	3324	1310	8,503			**8503**
1307	3432	1407	2898	1175	8,444			**8444**
1293	3474	1350	2906	1212	8,483			**8483**
1286	3085	1232	2656	1050	8,033			**8033**
1334	3859	1458	3229	1201	9,396			**9396**
1326	3818	1460	3183	1203	9,254			**9254**
1264	3509	1429	3045	1166	8,613			**8613**
1295	3377	1444	2998	1212	8,432			**8432**
1343	3743	1445	3185	1210	9,118			**9118**
1336	3601	1217	3121	1229	8,953			**8953**
1356	3853	1285	3303	1337	9,450			**9450**
1338	3525	1283	3116	1207	8,989			**8989**
1378	3875	1304	3263	1225	9,514			**9514**
1366	3877	1359	3317	1227	9,578			**9578**
1362	3913	1399	3344	1218	9,697			**9697**
1327	3845	1477	3250	1233	9,385			**9385**
1335	3718	1450	3167	1227	9,069			**9069**
1376	3659	1381	3187	1219	8,975			**8975**
1226	3229	1229	2848	1121	8,172		243	**8415**
1343	3304	1323	3180	1268	8,838		576	**9414**
1271	3377	1312	3048	1215	8,407		222	**8629**
1340	3637	1375	3097	1180	8,837			**8837**
1338	3723	1368	3081	1169	9,001			**9001**
1340	3663	1305	3091	1186	8,954			**8954**

		7705	
8934	8141		
7272			436

Inlet Gas and Temperature*



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

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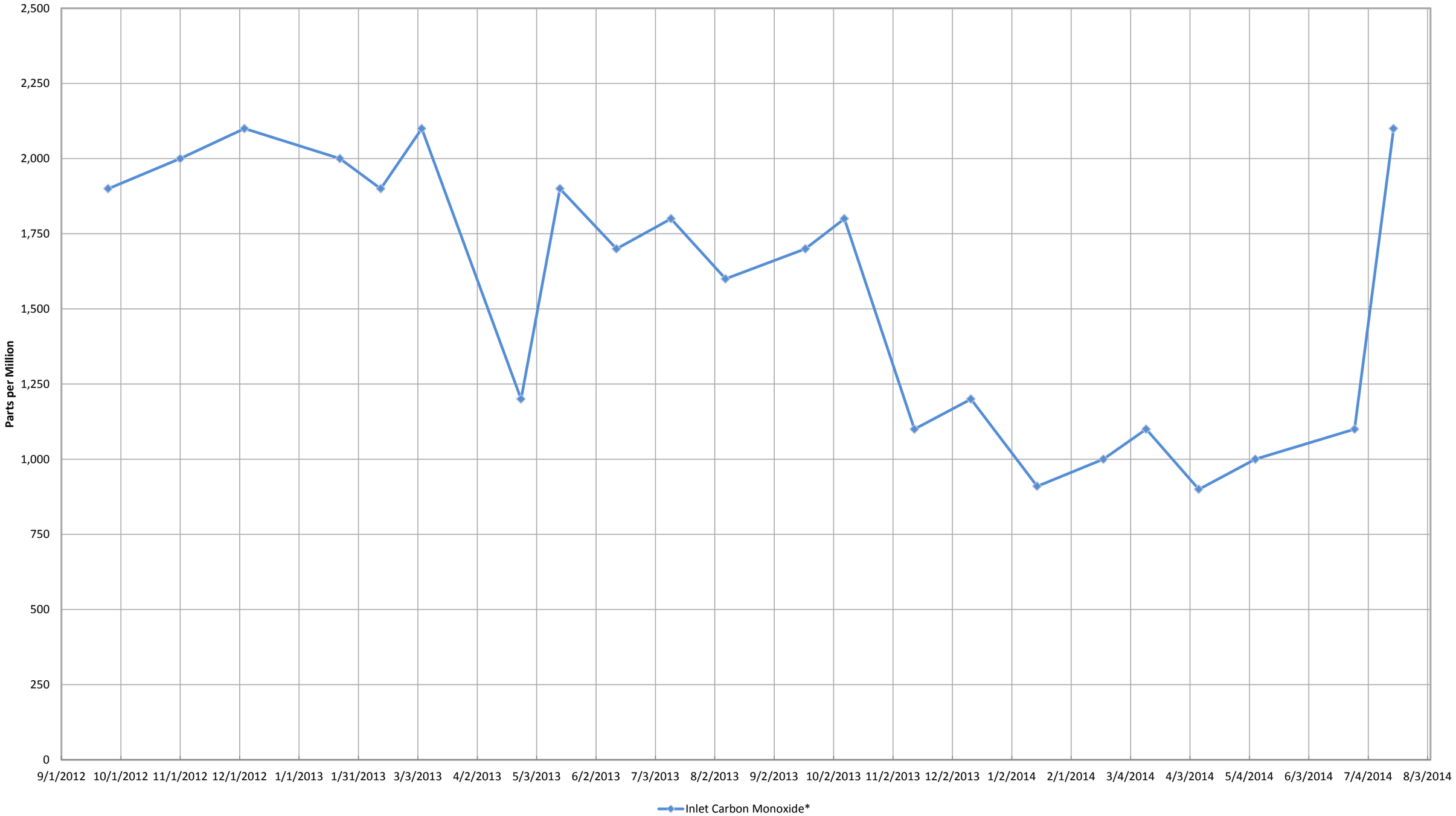
Inlet Carbon Monoxide*



*Data collected from Laboratory Reports.

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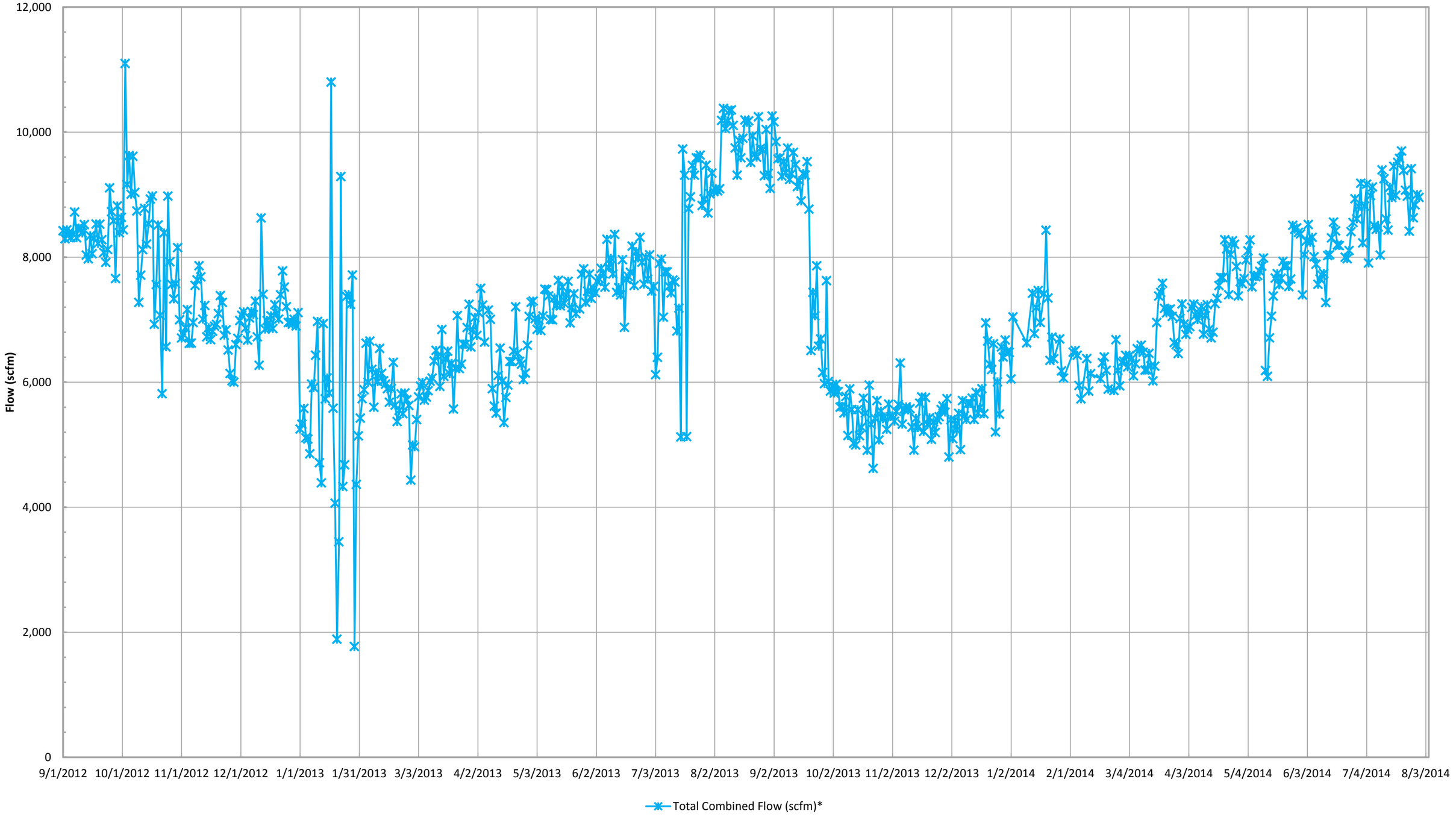
Total Combined Flow (scfm)*



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

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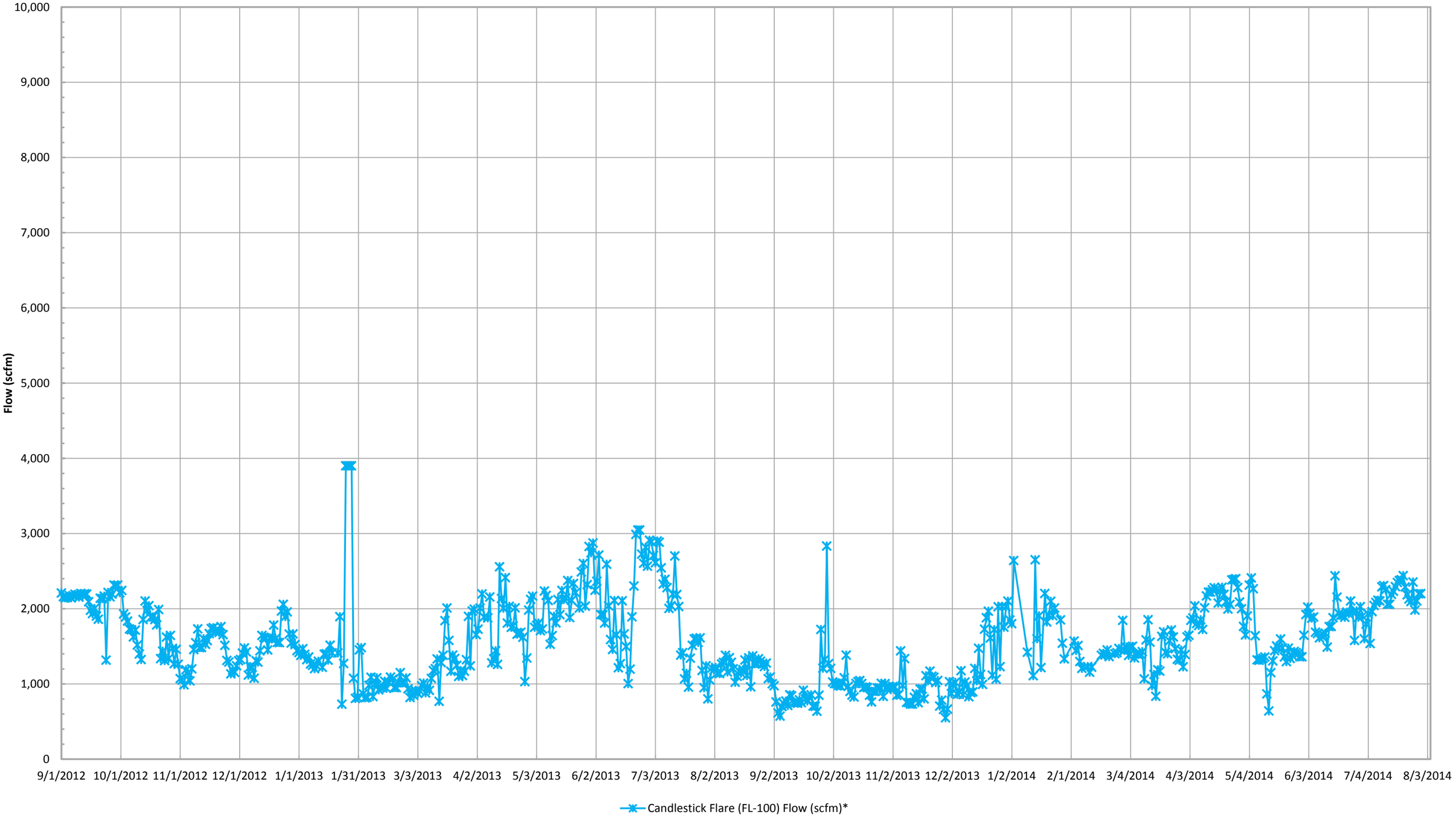
Candlestick Flare (FL-100) Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

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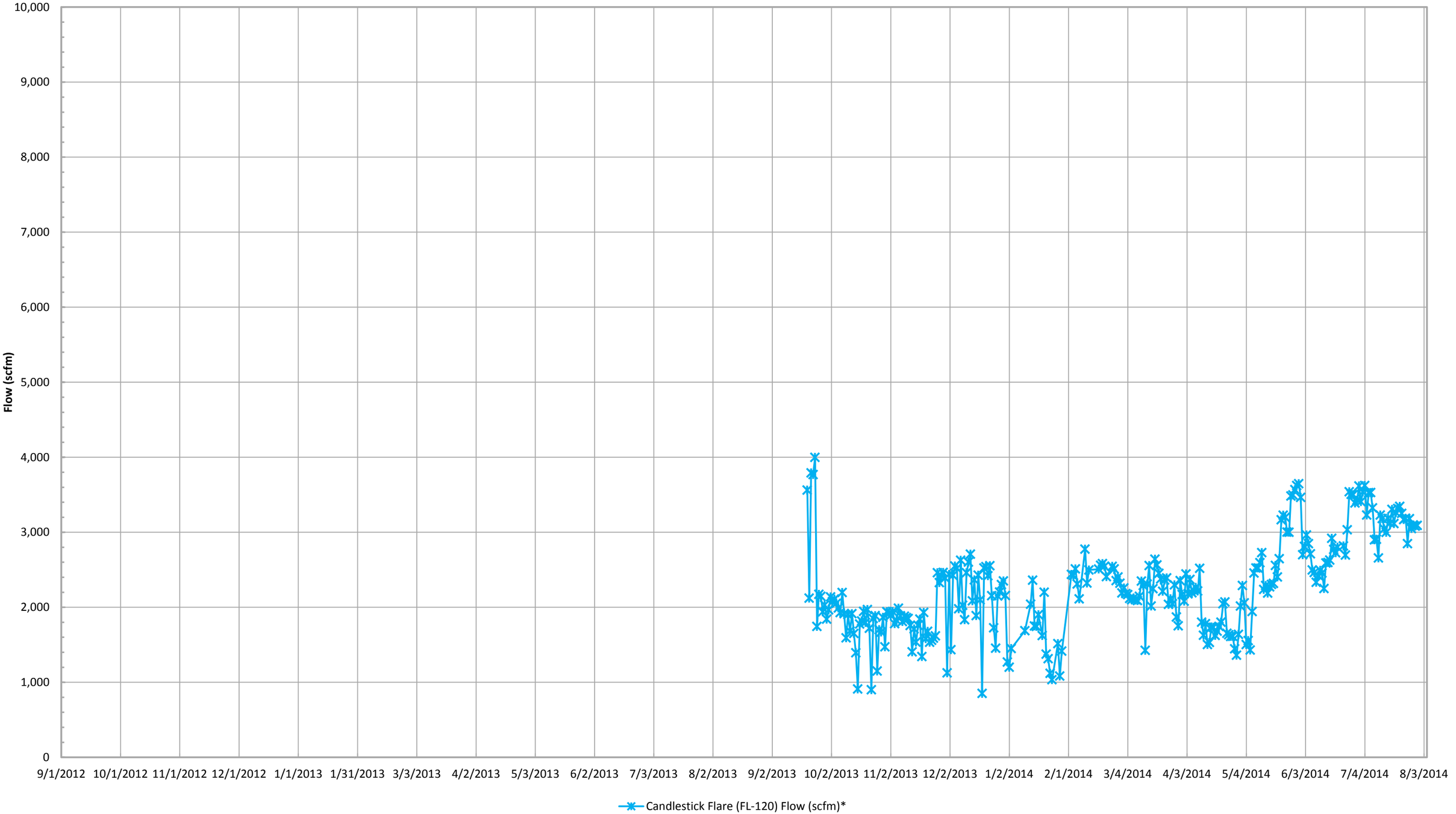
Candlestick Flare (FL-120) Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

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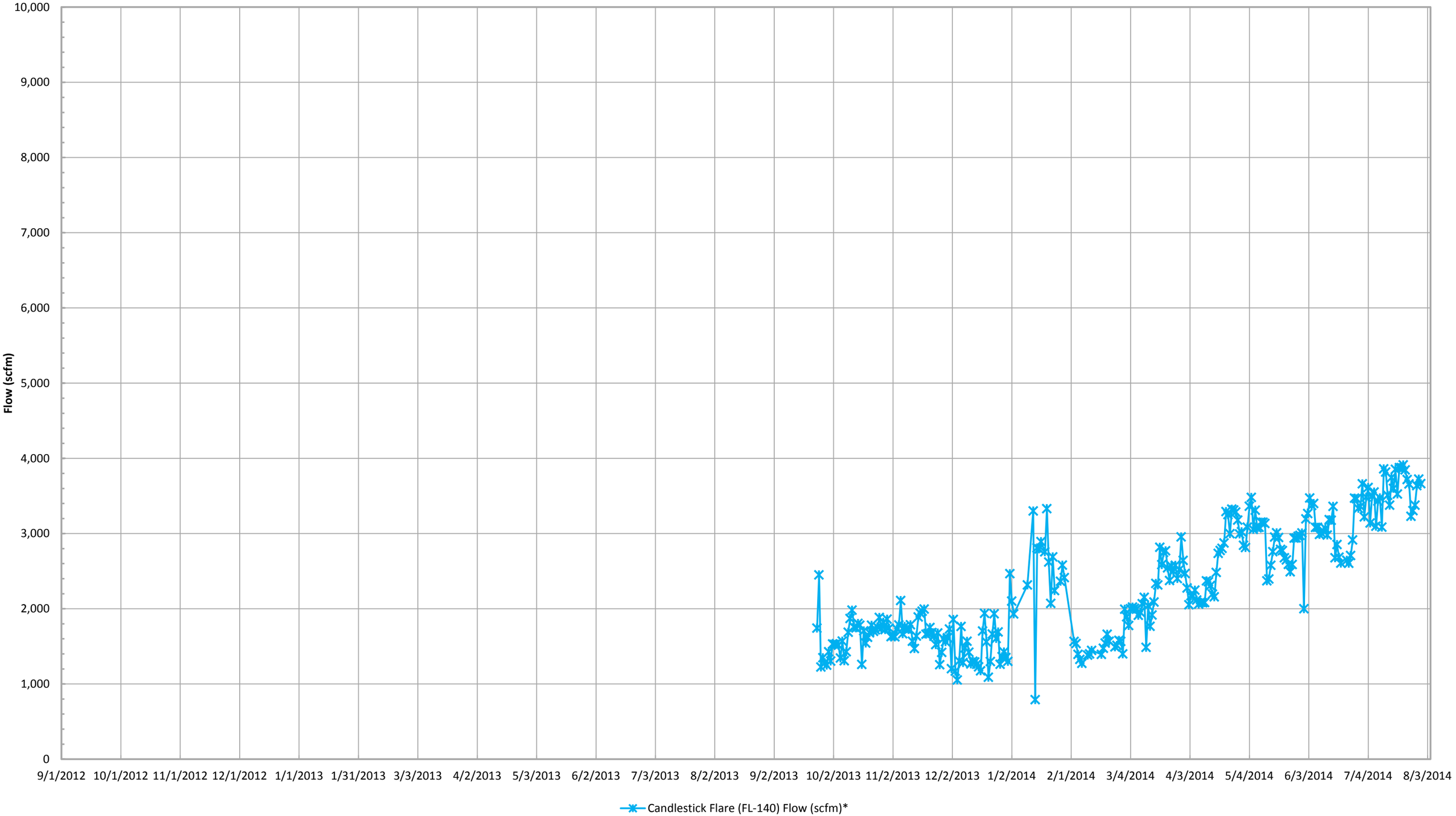
Candlestick Flare (FL-140) Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

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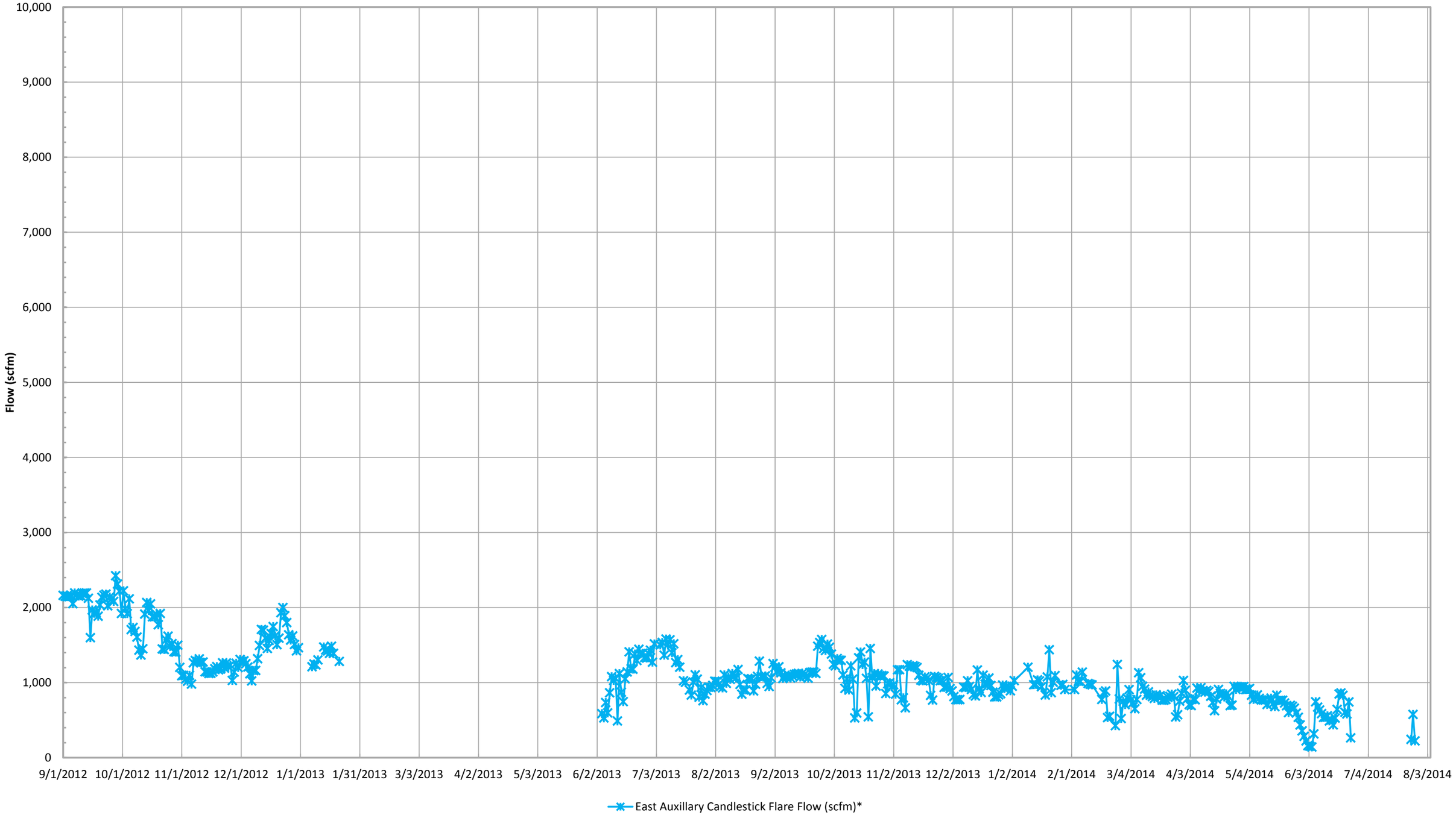
East Auxillary Candlestick Flare Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

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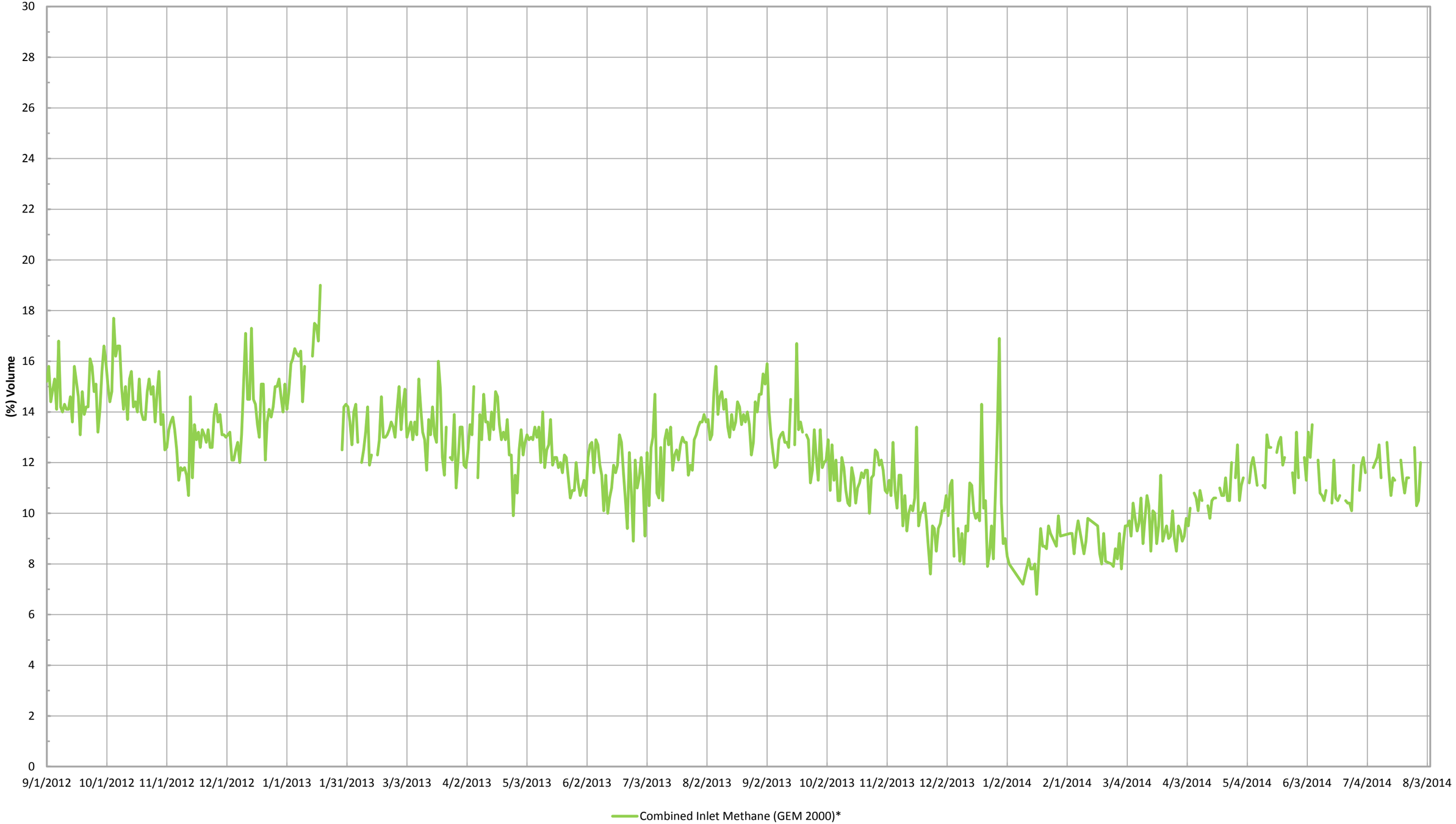
Combined Inlet Methane (GEM 2000)*



*Gas data collected from GEM 2000 field monitoring instrument.

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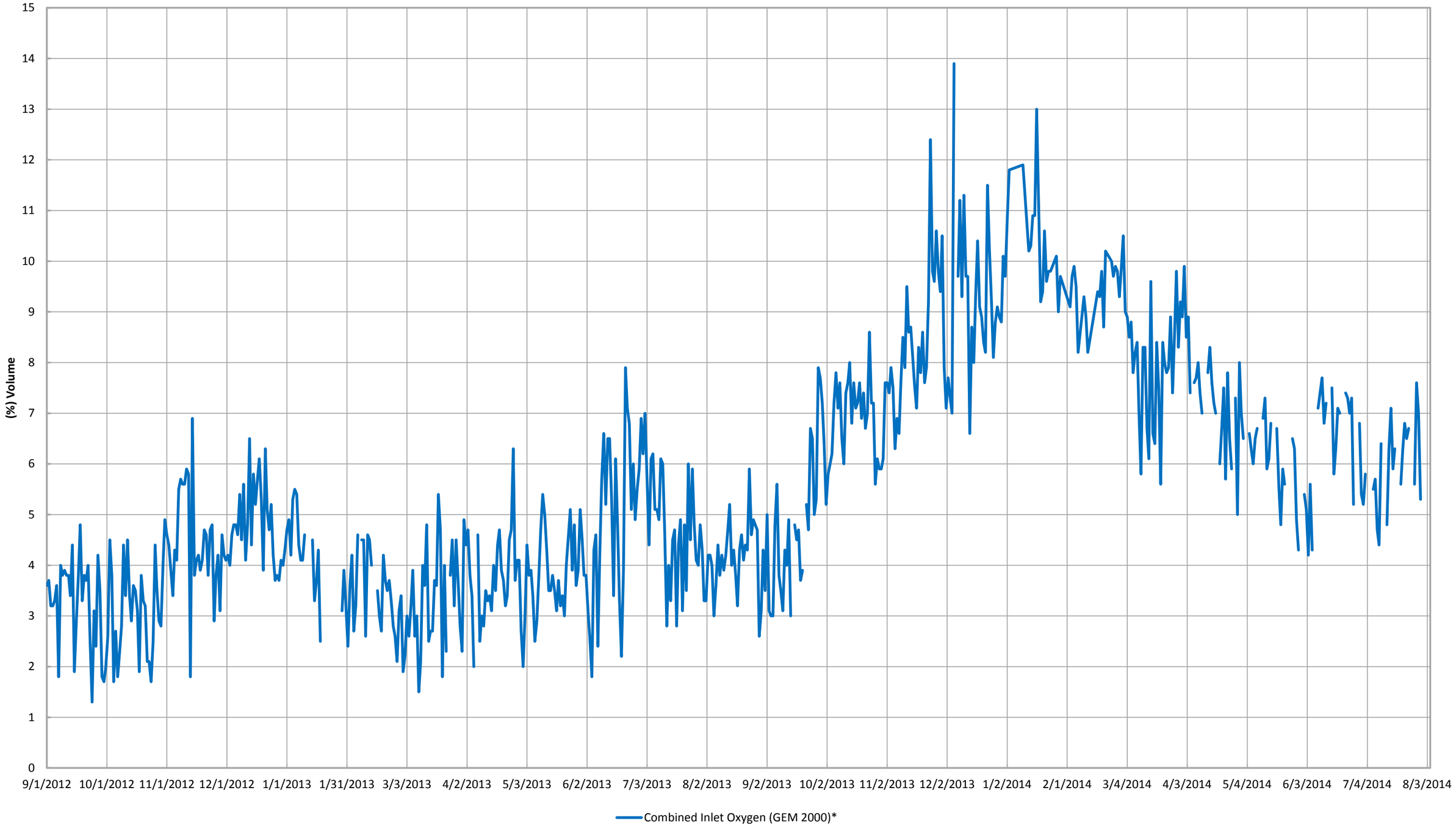
Combined Inlet Oxygen (GEM 2000)*



*Gas data collected from GEM 2000 field monitoring instrument.

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