

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
8/7/2012	1,867				5,689
8/8/2012	1,886				5,802
8/9/2012	1,885				5,603
8/10/2012	1,897				5,679
8/11/2012	1,886				5,483
8/12/2012	1,770				4,770
8/13/2012	1,790				5,460
8/14/2012	1,800				5,650
8/15/2012	1,771				5,223
8/16/2012	1,766				5,860
8/17/2012	1,738				5,702
8/18/2012	1,791				5,687
8/19/2012	1,753				5,433
8/20/2012	1,731				5,481
8/21/2012	1,773				5,592
8/22/2012	1,835				5,482
8/23/2012	1,869				5,723
8/24/2012	1,976				5,998
8/25/2012	1,967				5,922
8/26/2012	2,009				5,934
8/27/2012	1,960				5,871
8/28/2012	1,993				5,990
8/29/2012	2,208				6,109
8/30/2012	2,192				6,094
8/31/2012	2,169				6,243
9/1/2012	2,209				6,260
9/2/2012	2,159				6,143
9/3/2012	2,144				6,294
9/4/2012	2,156				6,248
9/5/2012	2,174				6,149
9/6/2012	2,144				6,322
9/7/2012	2,170				6,527
9/8/2012	2,192				6,143
9/9/2012	2,178				6,313
9/10/2012	2,154				6,296
9/11/2012	2,203				6,202
9/12/2012	2,175				6,331
9/13/2012	2,199				5,838
9/14/2012	2,194				5,847
9/15/2012	2,093				6,743
9/16/2012	1,980				6,087
9/17/2012	1,934				6,384
9/18/2012	2,003				6,599
9/19/2012	1,902				6,337
9/20/2012	1,859				6,493
9/21/2012	2,139				6,142

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
9/22/2012	2,133				5,909
9/23/2012	2,167				5,739
9/24/2012	1,316				6,102
9/25/2012	2,217				6,968
9/26/2012	2,158				6,611
9/27/2012	2,194				6,499
9/28/2012	2,314				5,232
9/29/2012	2,306				6,506
9/30/2012	2,313				6,173
10/1/2012	2,212				6,715
10/2/2012	2,242				6,215
10/3/2012	1,930				9,113
10/4/2012	1,890				7,242
10/5/2012	1,836				7,508
10/6/2012	1,729				7,300
10/7/2012	1,719				7,878
10/8/2012	1,625				7,353
10/9/2012	1,715				7,134
10/10/2012	1,516				5,843
10/11/2012	1,397				6,344
10/12/2012	1,324				6,671
10/13/2012	1,856				6,868
10/14/2012	2,102				6,141
10/15/2012	1,975				6,575
10/16/2012	2,040				6,880
10/17/2012	1,885				7,103
10/18/2012	1,892				5,049
10/19/2012	1,855				5,650
10/20/2012	1,785				6,745
10/21/2012	1,990				5,150
10/22/2012	1,337				4,366
10/23/2012	1,436				6,948
10/24/2012	1,310				4,995
10/25/2012	1,623				7,360
10/26/2012	1,334				6,446
10/27/2012	1,645				6,045
10/28/2012	1,472				5,919
10/29/2012	1,270				6,170
10/30/2012	1,460				6,652
10/31/2012	1,261				5,795
11/1/2012	1,071				5,616
11/2/2012	1,050				5,670
11/3/2012	988				5,821
11/4/2012	1,188				6,144
11/5/2012	1,147				5,524
11/6/2012	1,040				5,645

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
11/7/2012	1,200				5,690
11/8/2012	1,456				6,254
11/9/2012	1,547				6,355
11/10/2012	1,732				6,547
11/11/2012	1,483				6,419
11/12/2012	1,484				5,734
11/13/2012	1,601				6,084
11/14/2012	1,526				5,583
11/15/2012	1,576				5,749
11/16/2012	1,669				5,556
11/17/2012	1,735				5,673
11/18/2012	1,747				5,712
11/19/2012	1,705				5,713
11/20/2012	1,701				5,927
11/21/2012	1,685				6,205
11/22/2012	1,762				6,013
11/23/2012	1,655				5,556
11/24/2012	1,512				5,575
11/25/2012	1,312				5,300
11/26/2012	1,289				4,906
11/27/2012	1,134				4,992
11/28/2012	1,185				4,859
11/29/2012	1,153				5,343
11/30/2012	1,240				5,500
12/1/2012	1,307				5,677
12/2/2012	1,323				5,788
12/3/2012	1,409				5,836
12/4/2012	1,478				5,614
12/5/2012	1,425				5,466
12/6/2012	1,118				5,911
12/7/2012	1,230				6,110
12/8/2012	1,220				5,920
12/9/2012	1,075				6,135
12/10/2012	1,308				5,407
12/11/2012	1,289				4,776
12/12/2012	1,440				6,919
12/13/2012	1,644				5,707
12/14/2012	1,620				5,254
12/15/2012	1,607				5,532
12/16/2012	1,451				5,313
12/17/2012	1,612				5,409
12/18/2012	1,597				5,110
12/19/2012	1,782				5,617
12/20/2012	1,602				5,596
12/21/2012	1,551				5,416
12/22/2012	1,550				5,466

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
12/23/2012	1,969				5,780
12/24/2012	2,059				5,631
12/25/2012	1,895				5,409
12/26/2012	1,956				5,319
12/27/2012	1,662				5,392
12/28/2012	1,543				5,307
12/29/2012	1,664				5,499
12/30/2012	1,523				5,476
12/31/2012	1,442				5,647
1/1/2013	1,418				5,251
1/2/2013	1,378				5,329
1/3/2013	1,468				5,578
1/4/2013	1,393				5,109
1/5/2013	1,321				5,089
1/6/2013	1,358				4,852
1/7/2013	1,265			1,211	5,971
1/8/2013	1,247			1,247	5,913
1/9/2013	1,203			1,234	6,429
1/10/2013	1,243			1,301	6,971
1/11/2013	1,302				4,713
1/12/2013					4,388
1/13/2013	1,221			1,474	6,936
1/14/2013	1,394			1,434	5,732
1/15/2013	1,401			1,422	6,068
1/16/2013	1,316			1,388	5,826
1/17/2013	1,514			1,484	10,800
1/18/2013	1,413			1,389	5,584
1/19/2013					4,064
1/20/2013					1,888
1/21/2013	1,411			1,282	3,445
1/22/2013	1,894				9,289
1/23/2013	730				4,330
1/24/2013	1,271				4,677
1/25/2013	3,900				7,369
1/26/2013	3,901				7,401
1/27/2013	3,901				7,243
1/28/2013	3,900				7,714
1/29/2013	1,074				1,771
1/30/2013	806				4,365
1/31/2013	820				5,140
2/1/2013	#REF!				#REF!
2/2/2013	#REF!				#REF!
2/3/2013	#REF!				#REF!
2/4/2013	#REF!				#REF!
2/5/2013	#REF!				#REF!
2/6/2013	#REF!				#REF!

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
2/7/2013	#REF!				#REF!
2/8/2013	#REF!				#REF!
2/9/2013	#REF!				#REF!
2/10/2013	#REF!				#REF!
2/11/2013	#REF!				#REF!
2/12/2013	#REF!				#REF!
2/13/2013	#REF!				#REF!
2/14/2013	#REF!				#REF!
2/15/2013	#REF!				#REF!
2/16/2013	#REF!				#REF!
2/17/2013	#REF!				#REF!
2/18/2013	#REF!				#REF!
2/19/2013	#REF!				#REF!
2/20/2013	#REF!				#REF!
2/21/2013	#REF!				#REF!
2/22/2013	#REF!				#REF!
2/23/2013	#REF!				#REF!
2/24/2013	#REF!				#REF!
2/25/2013	#REF!				#REF!
2/26/2013	#REF!				#REF!
2/27/2013	#REF!				#REF!
2/28/2013	#REF!				#REF!
3/1/2013	848				4,966
3/2/2013	906				5,401
3/3/2013	874				5,764
3/4/2013	913				5,937
3/5/2013	976				5,998
3/6/2013	1,012				5,709
3/7/2013	879				5,761
3/8/2013	957				5,863
3/9/2013	915				6,015
3/10/2013	1,073				6,065
3/11/2013	1,178				6,339
3/12/2013	1,202				6,508
3/13/2013	1,332				6,412
3/14/2013	768				5,932
3/15/2013	1,284				6,842
3/16/2013	1,381				6,091
3/17/2013	1,842				6,368
3/18/2013	2,009				6,496
3/19/2013	1,578				6,137
3/20/2013	1,167				6,301
3/21/2013	1,383				5,569
3/22/2013	1,339				6,219
3/23/2013	1,247				7,066
3/24/2013	1,099				6,216

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
3/25/2013	1,177				6,288
3/26/2013	1,112				6,610
3/27/2013	1,167				6,604
3/28/2013	1,322				6,873
3/29/2013	1,898				7,246
3/30/2013	1,238				6,562
3/31/2013	1970				6,837
4/1/2013	1,994				7,033
4/2/2013	1,655				6,746
4/3/2013	1,728				7,112
4/4/2013	2,008				7,501
4/5/2013	2,196				7,231
4/6/2013	1,889				6,641
4/7/2013					
4/8/2013	1,877				7,153
4/9/2013	2,156				7,006
4/10/2013	1,279				5,894
4/11/2013	1,335				5,615
4/12/2013	1,441				5,503
4/13/2013	1,259				6,107
4/14/2013	2,558				6,544
4/15/2013	2,135				6,014
4/16/2013	2,005				5,351
4/17/2013	2,413				5,756
4/18/2013	1,808				5,954
4/19/2013	2,032				6,331
4/20/2013	1,753				6,329
4/21/2013	1,773				6,496
4/22/2013	2,011				7,205
4/23/2013	1,660				6,462
4/24/2013	1,675				6,334
4/25/2013	1,687				6,286
4/26/2013	1,620				6,042
4/27/2013	1,029				6,145
4/28/2013	1,345				6,588
4/29/2013	1,982				7,050
4/30/2013	2,124				7,278
5/1/2013	2,168				5,377
5/2/2013	1,752				4,897
5/3/2013	1,779				5,096
5/4/2013	1,810				4,956
5/5/2013	1,707				4,995
5/6/2013	1,730				5,088
5/7/2013	2,235				5,642
5/8/2013	2,176				5,452
5/9/2013	2,110				5,095

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
5/10/2013	1,527				4,757
5/11/2013	1,642				4,851
5/12/2013	1,900				5,128
5/13/2013	1,810				5,017
5/14/2013	2,121				5,358
5/15/2013	1,920				5,158
5/16/2013	2,242				5,300
5/17/2013	2,121				5,351
5/18/2013	2,141				5,340
5/19/2013	2,375				5,636
5/20/2013	1,881				5,153
5/21/2013	2,112				5,357
5/22/2013	2,337				5,540
5/23/2013	2,214				5,453
5/24/2013	1,873				5,008
5/25/2013	2,007				5,219
5/26/2013	2,488				5,676
5/27/2013	2,601				5,787
5/28/2013	2,034				5,297
5/29/2013	2,321				5,545
5/30/2013	2,828				6,099
5/31/2013	2,741				5,928
6/1/2013	2,873				7,501
6/2/2013	2,245				7,431
6/3/2013	2,364				7,609
6/4/2013	2,713				7,654
6/5/2013	1,922			586	7,821
6/6/2013	1,918			529	7,735
6/7/2013	1,809			734	7,519
6/8/2013	2,592			596	8,285
6/9/2013	2,038			864	7,835
6/10/2013	1,589			1,079	7,982
6/11/2013	1,457			1,028	7,730
6/12/2013	2,110			1,056	8,363
6/13/2013	1,653			488	7,435
6/14/2013	1,214			1,119	7,511
6/15/2013	1,269			872	7,394
6/16/2013	2,105			745	7,960
6/17/2013	1,664			1,051	6,877
6/18/2013	1,496			1,141	7,643
6/19/2013	1,004			1,409	7,691
6/20/2013	1,196			1,184	7,757
6/21/2013	1,891			1,177	8,175
6/22/2013	2,301			1,380	7,545
6/23/2013	2,987			1,293	8,089
6/24/2013	3,046			1,443	7,986

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	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
6/25/2013	3,046			1,382	8,317
6/26/2013	2,725			1,391	7,919
6/27/2013	2,605			1,334	7,568
6/28/2013	2,817			1,326	7,996
6/29/2013	2,566			1,386	7,646
6/30/2013	2,911			1,432	8,037
7/1/2013	2,891			1,271	7,456
7/2/2013	2,708			1,514	7,531
7/3/2013	2,610				6,120
7/4/2013	2,901				6,397
7/5/2013	2,884			1,501	7,899
7/6/2013	2,544			1,535	7,970
7/7/2013	2,328			1,364	7,038
7/8/2013	2,392			1,580	7,768
7/9/2013	2,279			1,504	7,764
7/10/2013	2,004			1,570	7,534
7/11/2013	2,041			1,398	7,426
7/12/2013	2,195			1,516	7,632
7/13/2013	2,701			1,265	7,601
7/14/2013	2,188			1,305	6,818
7/15/2013	2,027			1,204	7,185
7/16/2013	1,383				5,123
7/17/2013	1,416			1,023	9,730
7/18/2013	1,066			1,003	9,310
7/19/2013	1,142				5,129
7/20/2013	957			900	8,774
7/21/2013	1,343			833	8,965
7/22/2013	1,512			1,007	9,467
7/23/2013	1,597			1,102	9,311
7/24/2013	1,609			1,047	9,588
7/25/2013	1,551			805	9,586
7/26/2013	1,612			936	9,631
7/27/2013	1,177			759	8,826
7/28/2013	949			846	8,930
7/29/2013	1,241			894	9,471
7/30/2013	801			939	8,705
7/31/2013	1,052			935	9,013
8/1/2013	1,210			962	9,344
8/2/2013	1,184			1,017	9,047
8/3/2013	1,218			1,014	9,092
8/4/2013	1,148			975	9,059
8/5/2013	1,138			946	9,093
8/6/2013	1,266			928	10,186
8/7/2013	1,286			1,103	10,379
8/8/2013	1,381			990	10,055
8/9/2013	1,158			1,074	10,174

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8/10/2013	1,348			1,043	10,339
8/11/2013	1,288			1,122	10,354
8/12/2013	1,201			1,080	10,105
8/13/2013	1,022			1,061	9,747
8/14/2013	1,101			1,174	9,310
8/15/2013	1,172			976	9,867
8/16/2013	1,141			845	9,588
8/17/2013	1,190			903	9,902
8/18/2013	1,318			902	10,194
8/19/2013	1,111			1,055	10,156
8/20/2013	1,346			1,043	10,180
8/21/2013	960			1,048	9,514
8/22/2013	1,372			888	9,937
8/23/2013	1,268			977	9,647
8/24/2013	1,272			1,083	9,597
8/25/2013	1,335			1,286	10,244
8/26/2013	1,302			1,080	9,738
8/27/2013	1,263			1,071	9,719
8/28/2013	1,230			1,089	9,300
8/29/2013	1,277			989	10,041
8/30/2013	1,071			947	9,340
8/31/2013	1,093			1,062	9,099
9/1/2013	1,001			1,252	10,258
9/2/2013	975			1,205	10,164
9/3/2013	760			1,150	9,848
9/4/2013	615			1,211	9,570
9/5/2013	572			1,130	9,591
9/6/2013	700			1,055	9,295
9/7/2013	737			1,092	9,528
9/8/2013	772			1,065	9,352
9/9/2013	713			1,098	9,747
9/10/2013	855			1,060	9,243
9/11/2013	841			1,088	9,332
9/12/2013	749			1,110	9,676
9/13/2013	749			1,115	9,479
9/14/2013	741			1,123	9,128
9/15/2013	788			1,073	9,225
9/16/2013	749			1,122	8,898
9/17/2013	917			1,102	9,334
9/18/2013	801			1,082	9,312
9/19/2013	772			1,058	9,528
9/20/2013	821	3,561		1,135	8,768
9/21/2013	855	2,122		1,139	6,507
9/22/2013	705	3,790		1,140	7,435
9/23/2013	701	3,769		1,122	7,061
9/24/2013	637	3,997	1,742	1,485	7,861

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9/25/2013	849	1,744	2,449	1,533	6,575
9/26/2013	1,724	2,171	1,224	1,573	6,692
9/27/2013	1,209	2,145	1,348	1,453	6,155
9/28/2013	1,327	1,939	1,283	1,427	5,976
9/29/2013	2,833	2,030	1,249	1,512	7,624
9/30/2013	1,270	1,841	1,427	1,471	6,009
10/1/2013	1,207	1,303	1,966	1,379	5,855
10/2/2013	1,025	1,530	2,137	1,242	5,934
10/3/2013	1,003	1,524	2,075	1,222	5,824
10/4/2013	1,004	1,535	2,110	1,320	5,969
10/5/2013	980	1,515	2,053	1,300	5,848
10/6/2013	971	1,344	1,990	1,296	5,601
10/7/2013	1,013	1,570	1,929	1,101	5,613
10/8/2013	1,081	1,307	2,196	922	5,506
10/9/2013	1,382	1,427	1,915	1,048	5,772
10/10/2013	966	1,688	1,591	901	5,146
10/11/2013	900	1,870	1,900	1,222	5,892
10/12/2013	851	1,981	1,684	1,046	5,562
10/13/2013	826	1,755	1,915	528	5,024
10/14/2013	1,005	1,744	1,651	594	4,994
10/15/2013	1,030	1,805	1,393	1,330	5,558
10/16/2013	1,045	1,781	910	1,407	5,143
10/17/2013	1,005	1,259	1,776	1,239	5,279
10/18/2013	950	1,705	1,816	1,274	5,745
10/19/2013	960	1,544	1,944	1,057	5,505
10/20/2013	950	1,620	1,796	544	4,910
10/21/2013	850	1,680	1,970	1,454	5,954
10/22/2013	760	1,780	1,720	1,066	5,326
10/23/2013	900	1,700	900	1,120	4,620
10/24/2013	900	1,720	1,850	952	5,422
10/25/2013	946	1,758	1,888	1,114	5,706
10/26/2013	949	1,884	1,150	1,092	5,075
10/27/2013	1,007	1,735	1,702	1,092	5,536
10/28/2013	834	1,822	1,669	1,087	5,412
10/29/2013	1,004	1,722	1,865	854	5,445
10/30/2013	927	1,861	1,473	984	5,245
10/31/2013	970	1,741	1,941	998	5,650
11/1/2013	947	1,629	1,922	948	5,446
11/2/2013	964	1,642	1,890	971	5,467
11/3/2013	959	1,627	1,942	846	5,374
11/4/2013	848	1,731	1,780	1,170	5,529
11/5/2013	860	1,784	1,826	1,171	5,641
11/6/2013	1,440	2,110	1,987	770	6,307
11/7/2013	979	1,666	1,886	797	5,328
11/8/2013	1,337	1,764	1,808	662	5,571
11/9/2013	753	1,734	1,879	1,239	5,605

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
11/10/2013	751	1,724	1,861	1,218	5,554
11/11/2013	732	1,787	1,850	1,206	5,575
11/12/2013	731	1,567	1,756	1,224	5,278
11/13/2013	820	1,471	1,406	1,214	4,911
11/14/2013	870	1,637	1,712	1,201	5,420
11/15/2013	750	1,889	1,535	1,097	5,271
11/16/2013	931	1,941	1,761	1,031	5,664
11/17/2013	933	1,967	1,842	1,021	5,763
11/18/2013	800	1,995	1,342	1,074	5,211
11/19/2013	1,110	1,660	1,930	1,054	5,754
11/20/2013	1,040	1,670	1,580	1,030	5,320
11/21/2013	1,170	1,750	1,680	830	5,430
11/22/2013	1,103	1,684	1,532	766	5,085
11/23/2013	1,088	1,634	1,559	1,083	5,364
11/24/2013	1,017	1,522	1,587	1,068	5,194
11/25/2013	1,046	1,677	1,618	1,057	5,398
11/26/2013	706	1,256	2,460	1,024	5,446
11/27/2013	784	1,420	2,328	1,029	5,561
11/28/2013	660	1,601	2,423	934	5,618
11/29/2013	550	1,561	2,465	943	5,519
11/30/2013	665	1,614	2,389	1,069	5,737
12/1/2013	1,030	1,730	1,125	918	4,803
12/2/2013	872	1,202	2,437	888	5,399
12/3/2013	991	1,857	1,433	812	5,093
12/4/2013	1,022	1,170	2,425	772	5,389
12/5/2013	862	1,052	2,549	771	5,234
12/6/2013	901	1,306	2,518	775	5,500
12/7/2013	1,175	1,765	1,980	0	4,920
12/8/2013	857	1,283	2,627	938	5,705
12/9/2013	1,025	1,478	2,025	933	5,461
12/10/2013	978	1,568	1,833	1,023	5,402
12/11/2013	829	1,422	2,460	949	5,660
12/12/2013	883	1,265	2,602	908	5,658
12/13/2013	894	1,301	2,707	841	5,743
12/14/2013	1,206	1,291	2,084	821	5,402
12/15/2013	1,040	1,262	2,364	1,168	5,834
12/16/2013	1,474	1,227	1,888	916	5,505
12/17/2013	1,126	1,174	2,427	868	5,595
12/18/2013	994	1,703	2,099	1,099	5,895
12/19/2013	1,727	1,938	852	977	5,494
12/20/2013	1,880	1,560	2,522	988	6,950
12/21/2013	1,968	1,088	2,541	1,061	6,658
12/22/2013	1,610	1,298	2,420	960	6,288
12/23/2013	1,116	1,662	2,553	871	6,202
12/24/2013	1,721	1,932	2,153	808	6,614
12/25/2013	1,063	1,604	1,725	808	5,200

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
12/26/2013	2,025	1,691	1,453	835	6,004
12/27/2013	1,228	1,261	2,149	851	5,489
12/28/2013	2,029	1,362	2,203	968	6,562
12/29/2013	1,755	1,425	2,302	919	6,401
12/30/2013	2,025	1,350	2,350	950	6,675
12/31/2013	2,100	1,300	2,156	932	6,488
1/1/2014	1,850	2,467	1,270	890	6,477
1/2/2014	1,800	2,100	1,200	950	6,050
1/3/2014	2,640	1,930	1,450	1,025	7,045
1/4/2014	1,836	2,635	1,356	965	6,792
1/5/2014	1,257	2,500	1,895	863	6,515
1/6/2014	1,877	1,950	1,456	892	6,175
1/7/2014	1,789	2,426	1,852	964	7,031
1/8/2014	1,877	2,855	0	974	5,706
1/9/2014	1,654	2,756	0	964	5,374
1/10/2014	1,422	2,315	1,687	1,204	6,628
1/11/2014	1,654	2,146	1,789	1,178	6,767
1/12/2014	1,623	2,635	1,664	1,065	6,987
1/13/2014	1,110	3,300	2,040	972	7,422
1/14/2014	2,650	791	2,360	975	6,776
1/15/2014	1,600	2,808	1,750	1,035	7,193
1/16/2014	1,906	2,795	1,743	1,022	7,466
1/17/2014	1,216	2,893	1,900	945	6,954
1/18/2014	2,500	2,945	1,408	895	7,748
1/19/2014	2,203	2,756	1,623	833	7,415
1/20/2014	1,824	3,331	2,201	1,075	8,431
1/21/2014	1,914	2,620	1,375	1,437	7,346
1/22/2014	2,098	2,070	1,313	866	6,347
1/23/2014	1,907	2,690	1,120	1,003	6,720
1/24/2014	2,009	2,240	1,034	1,092	6,375
1/25/2014	1,489	2,436	1,624	950	6,499
1/26/2014	1,326	2,136	1,956	933	6,351
1/27/2014	1,851	2,364	1,514	963	6,692
1/28/2014	1,542	2,580	1,083	975	6,180
1/29/2014	1,332	2,413	1,415	906	6,066
1/30/2014	1,343	2,250	1,429	830	5,852
1/31/2014	1,425	2,154	1,587	1,142	6,308
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

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

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

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
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
4/1/2014	1,391	2,468	2,170	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
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

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
5/13/2014	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
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

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
6/28/2014	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
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
8/1/2014	2,121	3,620	3,072	0	8,814
8/2/2014	2,135	3,650	3,103	0	8,888
8/3/2014	2,235	3,484	2,952	0	8,671
8/4/2014	2,272	3,806	3,206	0	9,284
8/5/2014	2,241	3,748	3,193	32	9,215
8/6/2014	1,925	3,206	2,744	0	7,875
8/7/2014	2,040	3,496	3,135	0	8,671
8/8/2014	2,128	3,615	3,087	0	8,830
8/9/2014	2,070	3,552	3,039	0	8,661
8/10/2014	2,128	3,652	3,102	0	8,882
8/11/2014	2,153	3,674	3,096	0	8,923
8/12/2014	2,065	3,588	3,098	0	8,751

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
8/13/2014	2,147	3,691	3,158	0	8,996
8/14/2014	2,240	3,588	3,048	0	8,877
8/15/2014	2,229	3,759	3,152	0	9,140
8/16/2014	2,080	3,589	3,095	0	8,763
8/17/2014	2,081	3,596	3,095	0	8,772
8/18/2014	2,149	3,656	3,221	0	9,026
8/19/2014	2,152	3,699	3,420	0	9,270
8/20/2014	2,107	3,713	3,340	0	9,159
8/21/2014	2,138	3,629	3,319	0	9,086
8/22/2014	2,249	3,814	3,397	0	9,460
8/23/2014	2,359	3,905	3,495	0	9,759
8/24/2014	2,275	3,458	3,256	0	8,988
8/25/2014	2,363	3,936	3,496	0	9,794
8/26/2014	2,094	3,501	3,061	0	8,656
8/27/2014	2,156	3,816	3,325	0	9,297
8/28/2014	2,073	3,863	3,170	0	9,105
8/29/2014	2,012	3,749	3,200	0	8,961
8/30/2014	1,966	3,474	3,437	0	8,877
8/31/2014	2,142	3,640	3,464	0	9,245
9/1/2014	1,954	3,154	3,383	0	8,491
9/2/2014	1,670	3,136	3,740	0	8,546
9/3/2014	1,739	3,479	3,630	34	8,882
9/4/2014	2,298	3,381	3,323	0	9,002
9/5/2014	2,320	3,467	3,321	0	9,108
9/6/2014	2,009	3,115	3,271	0	8,395
9/7/2014	2,102	3,212	3,256	0	8,569
9/8/2014	2,080	3,204	3,243	0	8,526
9/9/2014	2,037	3,526	2,960	0	8,523
9/10/2014	1,916	3,721	2,806	0	8,443
9/11/2014	1,799	3,450	2,651	0	7,900
9/12/2014	1,720	3,374	2,725	0	7,819
9/13/2014	1,782	3,477	2,740	0	7,999
9/14/2014	1,877	3,618	2,674	0	8,169
9/15/2014	1,928	3,595	2,654	0	8,176
9/16/2014	1,935	3,576	2,612	0	8,123
9/17/2014	1,927	3,503	2,704	0	8,134
9/18/2014	2,058	3,716	2,741	0	8,515
9/19/2014	2,111	3,769	2,801	0	8,681
9/20/2014	2,259	3,156	3,125	0	8,540
9/21/2014	2,119	2,785	3,156	0	8,060
9/22/2014	2,177	2,978	3,165	0	8,320
9/23/2014	2,210	3,008	3,257	0	8,476
9/24/2014	2,214	2,970	3,152	415	8,752
9/25/2014	2,215	2,981	3,049	721	8,966
9/26/2014	2,375	3,139	3,259	231	9,004
9/27/2014	2,357	3,151	3,341	0	8,850

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
9/28/2014	2,409	3,164	3,336	0	8,909
9/29/2014	2,244	3,025	3,105	467	8,841
9/30/2014	2,332	3,044	3,235	233	8,844
10/1/2014	2,322	3,027	3,331	49	8,729
10/2/2014	2,167	2,859	3,262	0	8,288
10/3/2014	1,983	2,690	3,138	0	7,810
10/4/2014	1,932	2,691	3,078	0	7,701
10/5/2014	2,042	2,772	3,205	0	8,020
10/6/2014	2,148	2,829	3,171	0	8,148
10/7/2014	2,109	2,824	3,206	0	8,140
10/8/2014	2,189	2,869	3,126	0	8,184
10/9/2014	2,043	2,727	3,124	0	7,894
10/10/2014	1,953	2,625	3,093	0	7,671
10/11/2014	1,949	2,629	3,073	0	7,652
10/12/2014	2,020	2,647	3,062	0	7,729
10/13/2014	2,023	2,580	3,064	0	7,666
10/14/2014	1,922	2,545	3,063	0	7,530
10/15/2014	1,952	2,587	3,035	0	7,574
10/16/2014	2,087	2,732	3,102	0	7,921
10/17/2014	2,066	2,665	3,099	0	7,830
10/18/2014	1,961	2,585	3,065	0	7,612
10/19/2014	1,992	2,620	3,061	0	7,673
10/20/2014	1,989	2,696	3,183	28	7,896
10/21/2014	2,078	2,712	3,091	0	7,881
10/22/2014	2,063	2,670	3,109	0	7,842
10/23/2014	2,052	2,654	3,095	0	7,800
10/24/2014	2,153	2,760	3,139	0	8,052
10/25/2014	2,288	2,840	3,202	0	8,330
10/26/2014	2,192	2,783	3,218	0	8,193
10/27/2014	2,217	2,774	3,219	0	8,210
10/28/2014	2,058	2,622	3,108	0	7,788
10/29/2014	2,003	2,584	3,076	95	7,759
10/30/2014	1,980	2,552	3,037	307	7,877
10/31/2014	1,955	2,498	3,079	0	7,532
11/1/2014	1,959	2,555	3,066	0	7,579
11/2/2014	1,944	2,496	3,135	0	7,574
11/3/2014	2,129	2,614	3,201	41	7,984
11/4/2014	2,007	2,524	3,213	0	7,744
11/5/2014	2,055	2,631	3,157	0	7,843
11/6/2014	1,950	2,488	3,148	0	7,585
11/7/2014	2,003	2,537	3,147	0	7,687
11/8/2014	2,008	2,513	3,158	0	7,680
11/9/2014	2,040	2,544	3,172	0	7,756
11/10/2014	2,074	2,810	3,151	0	8,034
11/11/2014	1,844	2,655	2,929	0	7,428
11/12/2014	1,764	2,563	2,905	0	7,232

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
11/13/2014	1,741	2,657	2,806	0	7,204
11/14/2014	1,969	2,539	2,740	0	7,247
11/15/2014	2,154	2,440	2,728	0	7,321
11/16/2014	2,090	2,419	2,772	0	7,280
11/17/2014	1,374	2,226	2,392	0	5,992
11/18/2014	1,625	2,682	2,741	0	7,048
11/19/2014	1,849	2,400	2,472	8	6,729
11/20/2014	1,640	2,603	2,968	22	7,232
11/21/2014	2,080	2,734	2,886	0	7,700
11/22/2014	2,341	2,966	3,025	0	8,333
11/23/2014	2,133	3,147	2,864	0	8,145
11/24/2014	1,821	2,859	2,537	0	7,217
11/25/2014	1,879	2,811	2,437	0	7,127
11/26/2014	1,958	2,811	2,474	0	7,244
11/27/2014	2,050	2,733	2,193	0	6,976
11/28/2014	2,354	2,838	2,234	0	7,426
11/29/2014	2,268	2,963	2,312	0	7,543
11/30/2014	2,313	3,077	2,510	0	7,901
12/1/2014	2,179	2,896	2,453	0	7,528
12/2/2014	1,956	2,689	2,411	0	7,057
12/3/2014	1,904	2,799	2,225	131	7,059
12/4/2014	1,891	2,812	2,151	158	7,012
12/5/2014	2,017	2,954	2,463	0	7,433
12/6/2014	1,951	2,877	2,485	0	7,312
12/7/2014	2,046	3,008	2,613	0	7,666
12/8/2014	2,016	2,984	2,719	61	7,780
12/9/2014	2,004	2,984	2,626	21	7,636
12/10/2014	2,001	2,970	2,507	153	7,631
12/11/2014	2,055	3,192	2,660	184	8,091
12/12/2014	2,192	3,110	2,688	202	8,192
12/13/2014	2,338	3,352	2,845	0	8,535
12/14/2014	2,333	3,279	2,783	0	8,395
12/15/2014	2,289	3,238	2,857	0	8,384
12/16/2014	2,389	3,038	2,714	0	8,141
12/17/2014	2,350	2,841	2,633	187	8,011
12/18/2014	2,504	2,997	2,575	0	8,076
12/19/2014	2,326	2,745	2,418	48	7,537
12/20/2014	2,077	2,485	2,804	0	7,366
12/21/2014	2,131	2,510	2,964	0	7,606
12/22/2014	2,008	2,440	2,838	0	7,286
12/23/2014	2,286	2,519	2,956	0	7,762
12/24/2014	2,279	2,660	3,110	0	8,049
12/25/2014	2,345	2,687	3,145	0	8,177
12/26/2014	2,400	2,682	3,102	0	8,184
12/27/2014	2,255	2,585	3,003	0	7,843
12/28/2014	2,203	2,546	3,033	0	7,782

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
12/29/2014	2,200	2,619	3,025	0	7,845
12/30/2014	2,212	2,668	2,871	0	7,751
12/31/2014	2,110	2,827	2,827	0	7,764
1/1/2015	2,181	2,607	2,844	0	7,631
1/2/2015	2,120	2,441	2,678	8	7,247
1/3/2015	2,127	2,511	2,859	0	7,498
1/4/2015	1,946	2,523	2,718	0	7,188
1/5/2015	1,729	2,421	2,336	0	6,486
1/6/2015	1,428	1,585	1,893	149	5,055
1/7/2015	1,548	2,752	2,527	0	6,827
1/8/2015	1,719	2,904	2,894	0	7,517
1/9/2015	1,429	2,810	2,505	0	6,744
1/10/2015	1,695	2,766	2,837	0	7,298
1/11/2015	1,787	3,083	2,896	0	7,766
1/12/2015	1,790	2,869	2,987	0	7,647
1/13/2015	1,832	2,662	3,031	0	7,525
1/14/2015	1,702	1,559	2,962	413	6,636
1/15/2015	1,634	2,601	2,578	48	6,861
1/16/2015	1,723	2,880	2,288	0	6,890
1/17/2015	2,130	3,170	2,085	0	7,385
1/18/2015	2,025	3,198	1,999	0	7,223
1/19/2015	2,069	3,246	1,824	0	7,139
1/20/2015	2,032	3,173	1,771	0	6,977
1/21/2015	1,815	3,121	1,876	0	6,812
1/22/2015	1,616	3,129	2,052	0	6,796
1/23/2015	1,790	3,123	1,877	0	6,790
1/24/2015	1,949	3,118	1,661	68	6,797
1/25/2015	1,728	2,868	1,409	220	6,226
1/26/2015	1,472	2,924	1,828	399	6,623
1/27/2015	1,775	3,004	2,035	0	6,813
1/28/2015	1,779	3,054	2,125	0	6,958
1/29/2015	1,787	3,059	2,073	403	7,321
1/30/2015	1,594	3,167	1,741	130	6,632
1/31/2015	1,460	3,033	1,321	0	5,814
2/1/2015	1,557	3,203	1,398	14	6,172
2/2/2015	1,269	3,257	1,660	251	6,438
2/3/2015	1,791	2,997	1,432	452	6,672
2/4/2015	1,578	2,569	1,665	502	6,314
2/5/2015	2,139	2,120	2,070	113	6,443
2/6/2015	1,974	2,609	2,126	56	6,765
2/7/2015	2,174	2,734	2,153		7,061
2/8/2015	2,317	2,786	2,552		7,655
2/9/2015	1,904	2,717	2,826		7,447

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
2/10/2015	2,356	2,466	2,568	6	7,395
2/11/2015	2,544	2,363	2,569		7,476
2/12/2015	2,245	2,181	2,452	165	7,042
2/13/2015	1,771	2,517	1,775	363	6,426
2/14/2015	1,657	2,729	1,955	365	6,706
2/15/2015	1,500	2,613	2,018	374	6,505
2/16/2015	2,368	3,104	1,261	368	7,101
2/17/2015	2,158	2,624	2,008	457	7,247
2/18/2015	2,222	2,506	1,924	736	7,387
2/19/2015	1,301	2,304	2,411	799	6,815
2/20/2015	1,597	2,653	2,418	787	7,456
2/21/2015	1,921	2,570	2,162	756	7,409
2/22/2015	2,021	2,523	2,241	744	7,528
2/23/2015	2,066	2,418	2,228	772	7,485
2/24/2015	2,067	2,714	1,872	807	7,461
2/25/2015	1,649	2,221	2,558	741	7,169
2/26/2015	1,773	2,274	2,772	684	7,503
2/27/2015	1,788	2,190	2,742	733	7,454
2/28/2015	1,713	2,168	2,662	815	7,358
3/1/2015	1,622	2,171	2,580	826	7,199
3/2/2015	1,706	2,343	2,729	616	7,394
3/3/2015	1,585	2,227	2,569	783	7,165
3/4/2015	1,764	2,301	2,797	321	7,182
3/5/2015	1,819	2,310	2,833		6,963
3/6/2015	1,721	2,295	2,760		6,776
3/7/2015	1,732	2,480	2,783		6,995
3/8/2015	1,731	2,504	2,777		7,012
3/9/2015	1,736	2,624	2,670		7,031
3/10/2015	1,445	2,771	2,561		6,777
3/11/2015	1,957	2,983	2,222	108	7,271
3/12/2015	1,459	3,126	2,627	18	7,230
3/13/2015	1,652	3,031	1,943		6,627
3/14/2015	1,882	2,843	1,687	376	6,788

Daily Flare Monitoring Data - Bridgeton Landfill
March 2015

Date	Average Device Flow (scfm)				Total Avg. Flow (scfm)
	Candlestick Flare (FL-100)	Candlestick Flare (FL-140)	Candlestick Flare (FL-120)	E. Aux. Candlestick Flare	
3/15/2015	1,874	2,952	1,322	810	6,958
3/16/2015	1,730	3,141	1,649	830	7,350
3/17/2015	1,989	3,319	1,687	299	7,294
3/18/2015	1,899	3,268	1,625	236	7,028
3/19/2015	2,065	3,341	1,651	276	7,332
3/20/2015	2,305	3,547	1,753		7,606
3/21/2015	2,472	3,426	1,959		7,856
3/22/2015	2,305	3,393	2,218		7,916
3/23/2015	1,998	2,795	2,095		6,888
3/24/2015	1,616	2,496	2,171		6,284
3/25/2015	1,937	2,545	2,259		6,741
3/26/2015	1,878	2,440	1,921		6,239
3/27/2015	1,777	2,589	1,836		6,202
3/28/2015	1,811	2,644	1,708		6,163
3/29/2015	1,822	2,198	1,586		5,606
3/30/2015	2,209	2,371	1,458	513	6,551
3/31/2015	2,246	2,257	1,531	554	6,588

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	0.20	2,000
12/4/2012		11	46	5.7	26	10	0.21	2100
1/22/2013		12	47	5.7	25	11	0.20	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	0.10	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	0.10	1000
6/27/2014		11	45	6	25	12	0.11	1100
7/17/2014		10	42	6.7	27	13	0.21	2100
8/14/2014		11	45	5.7	24	13	0.21	2100
9/11/2014		10	44	6.3	26	13	0.13	1300
10/6/2014		9.7	40	7.2	29	12	0.13	1300
11/20/2014		7.4	32	10	39	11	0.12	1200
12/9/2014		6.5	27	12	46	8.3	0.10	1000
1/21/2015		8.3	33	9.8	38	11	0.12	1200
2/10/2015		5.4	24	13	50	7.6	0.079	790
3/18/2015		7.2	30	11	42	10	0.1	1000

Daily Flare Monitoring Data And Inlet Lab Data

Date	Enclosed Flare											Candlestick Flare FL-100 (Flare Sta 2)											Flare Sta #3 FL-120		Flare Sta #1 FL-140		Total Utility Flare Flow		East Side Flare		Total Flow	
	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)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	CH4	Flow (scfm)		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							1.867	16.1	1908.74	7597.74			
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							1.886	16.1	1844.12	7646.12			
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							1.885	16.1	1893.58	7496.58			
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							1.897	16.1	1886.41	7565.41			
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							1.886	16.1	1767.43	7250.43			
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							1.770	16.4	1756.28	6526.28			
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							1.790	16.4	1756.06	7216.06			
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							1.800	16.4	1769.94	7419.94			
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							1.771	16.4	1794.08	7017.08			
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							1.766	16.4	1723.35	7583.35			
8/17/2012	16.2	55.1	2	26.1	-36.7	134	3964		1658				16.3	56.4	2	25.3	-55.9	132	1738							1.738	16.4	1738.9	7440.9			
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							1.791	16.4	1909.41	7596.41			
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							1.753	19	1765.22	7198.22			
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							1.731	19	1721.19	7202.19			
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							1.773	19	1338.2	6930.2			
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							1.835	19	1831.58	7313.58			
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							1.869	19	1849	7579			
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							1.976	19	1960.46	7958.46			
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							1.967	19	1986.47	7908.47			
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							2.009	15.7	2015.86	7949.86			
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							1.960	15.7	1959.93	7830.93			
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							1.993	15.7	2006.21	7996.21			
8/29/2012	16.1	56	2.9	25	-37.8	134	3901		1647				15.9	56.5	3	24.5	-68.9	130	2200							2.200	15.7	2201.02	8310.02			
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							2.192	15.7	2181.25	8275.25			
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							2.169	15.7	2189.22	8432.22			
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							2.209	15.7	2162	8422			
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							2.159	14.7	2148.79	8291.79			
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							2.144	14.7	2143.36	8437.36			
9/4/2012	15.1	58.2	3.4	25.7	-39.9	128	4092		1658				14.3	53.6	3.9	28.2	-70.9	126	2156							2.156	14.7	2142.9	8300.9			
9/5/2012	15.4	54.9	3.4	28.3	-38.7	130	3975		1659				15.3	56	3.5	25.4	-71	124	2174							2.174	14.7	2164.14	8313.14			
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							2.144	14.7	2050.95	8372.95			
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							2.170	14.7	2194.05	8721.05			
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							2.192	14.7	2167.82	8310.82			
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							2.178	14.4	2152.45	8465.45			
9/10/2012	14.3	53.6	3.9	28.2	-38.8	130	3942		1648				14.3	53.6	3.9	28.2	-70.9	126	2154							2.154	14.4	2158.12	8454.12			
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							2.203	14.4	2183.63	8395.63			
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							2.175	14.4	2191.26	8522.26			
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							2.199	14.4	2193.66	8031.66			
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							2.194	14.4	2123.39	7970.39			
9/15/2012	17.3	56.9	2	23.8	-35.7	112	4050		1655				15.8																			

Date	Enclosed Flare										Candlestick Flare FL-100 (Flare Sta 2)										Flare Sta #3 FL-120		Flare Sta #1 FL-140		Total Utility Flare Flow		East Side Flare		Total Flow	
	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)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm
11/12/2012	10.7	47.7	5.9	35.7		101	2370		1643	1647	1880	4250	10.7	48.7	5.8	34.8	-51.3	101	1484							1.484	13.1	1272.72	7006.72	
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							1.601	13.1	1143.56	7227.56	
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	26.2	-51.7	110	1526							1.526	13.1	1141.75	6724.75	
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							1.576	13.1	1121.96	6870.96	
11/16/2012	12.7	52.8	4.2	29.3	-36.5	110	2165		1608	1607	1932	3987	12.9	54.3	4.1	28.5	-48.2	116	1669							1.669	13.1	1122.28	6879.28	
11/17/2012	13.1	53.3	4.1	29.5	-34.8	110	2103		1603	1660	1925	3938	13.2	53.9	4.2	28.7	-49.3	112	1735							1.735	13.1	1142.38	6815.38	
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							1.747	12.9	1183.66	6895.66	
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							1.705	12.9	1211.95	6924.95	
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							1.701	12.9	1170.78	7097.78	
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							1.685	12.9	1180.24	7395.24	
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							1.762	13.1	1122.76	7275.76	
11/23/2012	12.9	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							1.655	12.9	1192.78	6748.78	
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							1.512	12.9	1261.76	6836.76	
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							1.312	13.8	1212.51	6512.51	
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							1.289	13.8	1233.18	6139.18	
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							1.134	13.8	1028.61	6020.61	
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							1.185	13.8	1140.08	5995.08	
11/29/2012	12.9	53.9	4.3	29.4	-33.7	105	2371		1674	1652	1819	4190	13.1	53.6	4.6	28.7	-39.8	110	1153							1.153	13.8	1257.68	6600.68	
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							1.240	13.8	1199.64	6699.64	
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							1.307	13.8	1307.9	6984.9	
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							1.323	13.9	1280.65	7068.65	
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							1.409	13.9	1288.83	7124.83	
12/4/2012	11.9	55.2	4.6	28.3	-34.5	108	2156		1644	1596	1856	4136	12.1	55.6	4	27.7	-44.3	110	1478							1.478	13.9	1250.89	6864.89	
12/5/2012	12	51.9	4.7	31.4	-34.5	108	2015		1678	1618	2026	4041	12.1	52.1	4.8	31	-43.1	109	1425							1.425	13.9	1206.54	6672.54	
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							1.118	13.9	1117.08	7028.08	
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							1.230	13.9	1021.82	7131.82	
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							1.220	13.9	1158.85	7078.85	
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							1.075	13.9	1162.03	7297.03	
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							1.308	13.9	1316.92	6723.92	
12/11/2012	9.4	46.9	6.7	37	-41.5	54	1786		1656	1644	1701	4776	17.1	51.9	4.1	26.9	-51.2	86	1289							1.289	13.9	1493.74	6268.74	
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							1.440	13.9	1706.4	8625.4	
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							1.644	13.9	1696.61	7403.61	
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							1.620	13.9	1592.65	6846.65	
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							1.607	13.9	1453.88	6985.88	
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							1.451	13.9	1561.4	6874.4	
12/17/2012	11	53	5	31	-36	68	1743		1631	1637	1898	4743	13.5	49.1	5.7	31.7	-47	95	1612							1.612	13.9	1652.88	7061.88	
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							1.597	13.9	1745.62	6855.62	
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							1.782	13.9	1622.55	7239.55	
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							1.602	13.9	1503.98	7099.98	
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							1.551	13.9	1592.09	7008.09	
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							1.550	13.9	1929.84	7395.84	
12/23/2012	10.81	52	4.6	32.9	-37.6	79	2037		1635	1632	1714	3811	14.1	51	4.7	30.2	-47.8	99	1969							1.969	13.9	1999.5	7779.5	
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							2.059	13.8	1890.03	7521.03	
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							1.895	13.8	1797.74	7206.74	
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							1.956	13.8	1635.39	6954.39	
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							1.662	13.8	1565.15	6957.15	
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							1.543	13.8	1619.54	6926.54	
12/29/2012	11.2	52.9	4.1	34.8	-38																									

Date	Enclosed Flare										Candlestick Flare FL-100 (Flare Sta 2)										Flare Sta #3 FL-120		Flare Sta #1 FL-140		Total Utility Flare Flow		East Side Flare		Total Flow
	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)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm	
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						951	0		5369	
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						1021	0		5548	
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						1150	0		5813	
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						1011	0		5496	
2/24/2013	12.7	57.6	3.5	25.2	-44.4	47	2293		1606	1605	2119	4513	13.4	62.5	3.2	21.3	65.4	105	1088						1088	0		5828	
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						1080	0		5717	
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						935	0		5626	
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						818	0		4433	
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						908	0		4995	
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						848	0		4966	
3/2/2013	14.4	58.5	3.2	23.9	-45.7	40	2293		1601	1601	2202	4495	14.9	64.3	2.2	18.6	60.4	70	908						908	0		5401	
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						874	0		5764	
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						913	0		5937	
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						976	0		5998	
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						1012	0		5709	
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						879	0		5761	
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						957	0		5863	
3/9/2013	13.6	61.2	3.2	22.2	-46.5	80	2711		1598	1603	2389	5100	15.3	64.5	1.5	18.3	74.2	100	915						915	0		6015	
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						1073	0		6065	
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						1178	0		6339	
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						1202	0		6508	
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						1332	0		6412	
3/14/2013	13.6	57.5	2.8	26.1	-50.3	70	3615		1583	1595	2149	5210	13.7	58.3	2.5	25.5	32	85	768						768	0		5932	
3/15/2013	12.6	60.4	2.9	24.1	-42	90	3321		1605	1602	2237	5598	12.7	59.8	2.7	23.7	73	120	1284						1284	0		6842	
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						1381	0		6091	
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						1842	0		6368	
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						2009	0		6496	
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						1578	0		6137	
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						1167	0		6301	
3/21/2013	12	60.4	1.8	25.8	-49.9	60	2980		1601	1611	2106	4186	12.2	59.2	1.8	26.8	48	80	1363						1363	0		5569	
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						1339	0		6219	
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						1247	0		7066	
3/24/2013	11.9	50.6	4.3	33.2	-49.7	70	2869		1654	1591	2248	5117						1099						1099	0		6216		
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						1177	0		6288	
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						1112	0		6610	
3/27/2013	13.5	57.5	3.2	25.8	-50	85	3188		1658	1590	2249	5578	13.9	56.8	3.2	26.1	55.5	100	1167						1167	0		6604	
3/28/2013	10.5	56	4.6	28.9	-46.2	80	3237		1684	1624	2314	5551	11	56.2	4.5	29.3	68.7	100	1322						1322	0		6873	
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						1898	0		7246	
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						1238	0		6562	
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						1970	0		6837	
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						1994	0		7033	
4/2/2013	11.6	53.4	4.5	30.5	-40.4	80	2982		1662	1654	2109	5091	11.9	53	4.4	29.8	44.5	90	1652						1652	0		6746	
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						1728	0		7112	
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						2008	0		7501	
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						2196	0		7231	
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						1889	0		6641	
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						1877	0		7153	
4/9/2013	14	58.9	2.2	24.5	-44.9	90	2849		1603	1605	2001	4850	13.9	58.8	2.5	24.8	58.3	110	2156						2156	0		7006	
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						1279	0		5894	
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						1335	0		5615	
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						1441	0		5503	
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										

Date	Enclosed Flare										Candlestick Flare FL-100 (Flare Sta 2)										Flare Sta #3 FL-120		Flare Sta #1 FL-140		Total Utility Flare Flow		East Side Flare		Total Flow
	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)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)	scfm	
6/1/2013	11.2	55.6	4	27.2		121	3161		1677	3108	1467	4628	11.3	56.1	3.8	28.2	41.2	124							2.873	0		7501	
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							2.245	0		7431	
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							2.364	0		7609	
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							2.713	0		7654	
6/5/2013	12.4	58.9	2.1	26.6	-34.5	141	3451		1637	2809	1490	4941	12.7	58.7	2.5	26.1	50.1	146							1.922	0	586	7821	
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							1.918	0	529	7735	
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							1.809	0	734	7519	
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							2.592	0	596	8285	
6/9/2013	10.9	55.4	4	29.7	-34.2	141	3353		1627	2020	1581	4933	11.9	54.9	4.3	28.9	56.8	147							2.038	0	864	7835	
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							1.589	0	1079	7982	
6/11/2013	9.5	48.7	6.5	35.3	-35	143	3665		1660	2383	1590	5245	10.1	47.5	6.6	35.8	53.3	148							1.457	0	1028	7730	
6/12/2013	10.5	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							2.110	0	1056	8363	
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							1.653	0	488	7435	
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							1.214	0	1119	7511	
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							1.269	0	872	7394	
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							2.105	0	745	7960	
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							1.664	0	1051	6877	
6/18/2013	12.2	47.7	6.3	33.8	-38.1	138	3401		1605	2604	1605	5005	11.9	54.3	4.9	58.3	58.3	146							1.496	0	1141	7643	
6/19/2013	8.9	48.7	6	38.4	-32.2	138	3691		1664	2409	1587	5278	13.1	58.8	3.3	24.8	64	145							1.004	0	1409	7691	
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							1.196	0	1184	7757	
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							1.891	0	1177	8175	
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								2.301	0	1380	7545	
6/23/2013	9	54.1	7.1	40.8	-43.7	128	3809		1601	1	3809	9.4	40.5	7.1	43	47.9	156								2.987	0	1293	8089	
6/24/2013	11.4	42	6.9	39.3	-43.2	136	3497		1593		3497	12.4	42	6.8	38.8	46.9	144								3.046	0	1443	7986	
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								3.046	0	1382	8317	
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								2.725	0	1391	7919	
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								2.605	0	1334	7568	
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								2.817	0	1326	7996	
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								2.566	0	1386	7646	
6/30/2013	10.5	38.5	8.2	42.8	-42.1	135	3694		1594		3694	12.2	42.8	6.8	38.1	48.8	149								2.911	0	1432	8037	
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								2.891	9.7	1271	7456	
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								2.708	7.5	1514	7531	
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								2.610	0		6120	
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								2.901	10.9	1501	7899	
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								2.884	11.2	1535	7970	
7/6/2013	11.9	44.3	5.8	38	-41.2	141	3891		1604		3891	13	47.6	6.2	33.2	51.4	139								2.544	0		635	
7/7/2013	12.5	50	6.2	31.3	-32.6	137	3346		1566		3346	14.1	50.5	5.1	29.7	39.5	149								2.328	8.3	1364	7038	
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								2.392	11.9	1580	7768	
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								2.279	11.2	1504	7764	
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								2.004	9.1	1570	7534	
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								2.041	7.2	1398	7426	
7/12/2013	12.1	53.1	4.5	29.8	-36.6	133	3921		1573		3921	12.9	54.5	4.6	28.6	21.85	136								2.195	8.9	1516	7632	
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								2.701	12.4	1265	7601	
7/14/2013	12.2	55.5	4.3	28	-48.4	102	3325		1614		3325	12.7	51	4	26.3	51.3	90								2.188	11.6	1305	6818	
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								2.027	12.3	1204	7185	
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								1.383	0		5123	
7/17/2013	11.7	55.7	5	27.6	-27.7	110	3988		1541		3903	7291	12.3	55.8	4.7	27.2	42.6	92							1.416	15.1	1023	9730	
7/18/2013	12.5	56.9	3	27.5	-36.2	110	3986		1541		3255	7241	12.5	59.8	2.8	24.9	57.7	147							1.066	13.8	1003	9319	
7/19/2013	11.5	58.2	4.5	28.8	-37.2	104	3987		1606		3987	12.1	58.2	4	28.8	57.7	147								1.42	0		5129	
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	18.7	900	8774	
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								1.343	17.3	833	8965
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							1.512	14.8	1007	9467	
7/23/2013	12.7	49.1	4.7	33.5	-30.5	109</																							

Date	Enclosed Flare											Candlestick Flare FL-100 (Flare Sta 2)											Flare Sta #3 FL-120		Flare Sta #1 FL-140		Total Utility Flare Flow		East Side Flare		Total Flow
	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)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4	Flow (scfm)
9/9/2013	12.3	54.5	4.5	28.7		-35.8	132	3994	1596	1687	3942	131	57.2	3.5	26.2	60.5		137	713	756				713			713	0	1098	9747	
9/10/2013	12.9	58.4	3.6	25.1		-33.8	135	3993	1596	1503	3335	132	60.1	3.1	23.6	61.8		140	855	700				855			855	0	1060	9243	
9/11/2013	12.5	54.8	4.5	28.2		-35.8	131	3994	1625	1597	3409	128	55.4	4.3	27.5	63.8		138	841	831				841			841	0	1088	9332	
9/12/2013	12.7	52.9	4.4	30		-35.8	130	3998	1621	1591	3819	128	53.6	4	29.6	58.6		136	749	969				749			749	0	1110	9676	
9/13/2013	12.6	52.5	5.3	29.6		-31	127	3996	1615	1529	3619	126	53.9	4.9	29.4	69.8		134	749	975				749			749	0	1115	9479	
9/14/2013	13.5	58.8	3.4	24.3		-36.1	130	4003	1612	1569	3261	145	60.8	3	21.7	64.7		136	741	979				741			741	0	1123	9128	
9/15/2013	12.5	55.8	4.7	27		-28	130	4014	1622	1646	3350								788	952				788			788	0	1073	9225	
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	1087				749			749	0	1122	8898	
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	849				917			917	0	1102	9334	
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	959				801			801	0	1082	9312	
9/19/2013	13.3	58.3	4.1	24.3		-29	129	3996	1568	1542	3702	13.6	59.5	3.7	23.2	72.3		135	772	932				772			772	0	1058	9528	
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	957				821			821	0	1135	8768	
9/21/2013	16.2	59.8	3.4	20.6		-34.9	121		1095	2391									855	1109				855			855	0	1139	6507	
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	783				705			705	0	1140	7435	
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	835				701			701	0	1122	7061	
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	1013				637			637	0	1485	7861	
9/25/2013	11.5	49.1	6.3	33.1		-33.6	118					11.7	48.7	6.5	33.1	40		131	849	1055				849			849	0	1533	6575	
9/26/2013	13.4	52	5	29.6		-38.4	127					13.3	53.1	5	29.6	0.6		138	1724	942				1724			1724	0	1573	6692	
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	893				1209			1209	0	1453	6155	
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	1243				1327			1327	0	1427	5976	
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	1142				2833			2833	0	1512	7624	
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	1045				1270			1270	0	1471	6009	
10/1/2013												12.7	50.1	6.4	30.5	-35.2		115	1207	1035				1207			1207	0	1303	5855	
10/2/2013												12.1	53.5	5.2	29.2	-32.2		116	1023	1072				1023			1023	0	971	5934	
10/3/2013												12.9	51.8	5.8	29.5	-34.9		118	1003	1171				1003			1003	0	1136	5824	
10/4/2013												10.9	49.5	6	33.6	-34.6		116	1004	1134				1004			1004	0	1106	5969	
10/5/2013												12.7	47.7	6.2	33.4	-34.4		116	980	1084				980			980	0	1083	5848	
10/6/2013												11.3	45.8	7.2	35.7	-35.8		112	971	1248				971			971	0	1344	5601	
10/7/2013												12.1	44	7.8	36.1	-36.2		106	1013	1176				1013			1013	0	1412	5613	
10/8/2013												10.5	48.8	7.1	33.6	-31.7		104	1081	1173				1081			1081	0	1307	5506	
10/9/2013												10.5	48.2	7.6	33.7	-29.2		104	1382	1003				1382			1382	0	843	5772	
10/10/2013												12.2	49.9	6.5	31.4	-34.4		114	966	1026				966			966	0	1425	5146	
10/11/2013												11.8	50.7	6	31.5	-33.4		113	900	1119				900			900	0	1220	5892	
10/12/2013												10.9	44.5	7.4	37.2	-34.7		107	851	1110				851			851	0	1046	5562	
10/13/2013												10.4	44	7.6	38	-35.1		107	826	898				826			826	0	1198	5024	
10/14/2013												10.3	45.5	8	36.2	-34.9		100	1005	1121				1005			1005	0	884	4994	
10/15/2013												11.8	48.1	6.8	33.3	-33.2		110	1030	1253				1030			1030	0	1276	5558	
10/16/2013												11.4	47.2	7.6	38.8	-32.5		95	1045	1239				1045			1045	0	910	5143	
10/17/2013												10.4	24	7.1	58.5	-36		101	1005	1204				1005			1005	0	876	5279	
10/18/2013												11	49.2	7.2	32.6	-35.8		95	950	1161				950			950	0	1816	5745	
10/19/2013												11.2	45.1	7.6	36.1	-35.3		82	960	1125				960			960	0	990	5505	
10/20/2013												11.6	49.2	6.9	32.3	-35.9		80	950	1195				950			950	0	1620	544	
10/21/2013												11.4	43	7.4	38.2	-35.9		93	850	1084				850			850	0	912	5954	
10/22/2013												11.7	43.6	6.7	38	-35.8		93	760	1016				760			760	0	1005	5326	
10/23/2013												11.7	43.1	7	38.2	-36		78	900	1150				900			900	0	1190	4620	
10/24/2013												10	40.1	8.6	41.3	-35.9		82	900	900				900			900	0	883	5422	
10/25/2013												11.4	45.8	7.2	35.6	-36.2		80	946	1072				946			946	0	1072	5706	
10/26/2013												11.5	44.5	7.2	36.8	-35.5		80	949	1175				949			949	0	1175	5082	
10/27/2013												12.5	49.7	5.6	32.2	-34.7		80	1007	1702				1007			1007	0	853	5075	
10/28/2013												12.4	48.4	6.1	33.1	-35.4		97	834	1078				834			834	0	1078	5412	
10/29/2013												11.9	48.5	5.9	33.7	-35.5		92	1004	1141				1004			1004	0	1141	5445	
10/30/2013												12.1	49.1	5.9	32.9	-30.6		98	927	1155				927			927	0	1473	5245	
10/31/2013												11.7	48.5	6.1	33.7	-35		100	970	1195				970			970	0	1016	5650	
11/1/2013												10.9	42.8	7.6	38.7	-35.8		84	947	1194				947			947	0	1629	5446	
11/2/2013												10.8	42	7.6	39.6	-35.6		85	959	1184				959			959	0	1184	5487	
11/3/2013												11.3	42.7	7.4	38.6	-36.1		80	959	1204											

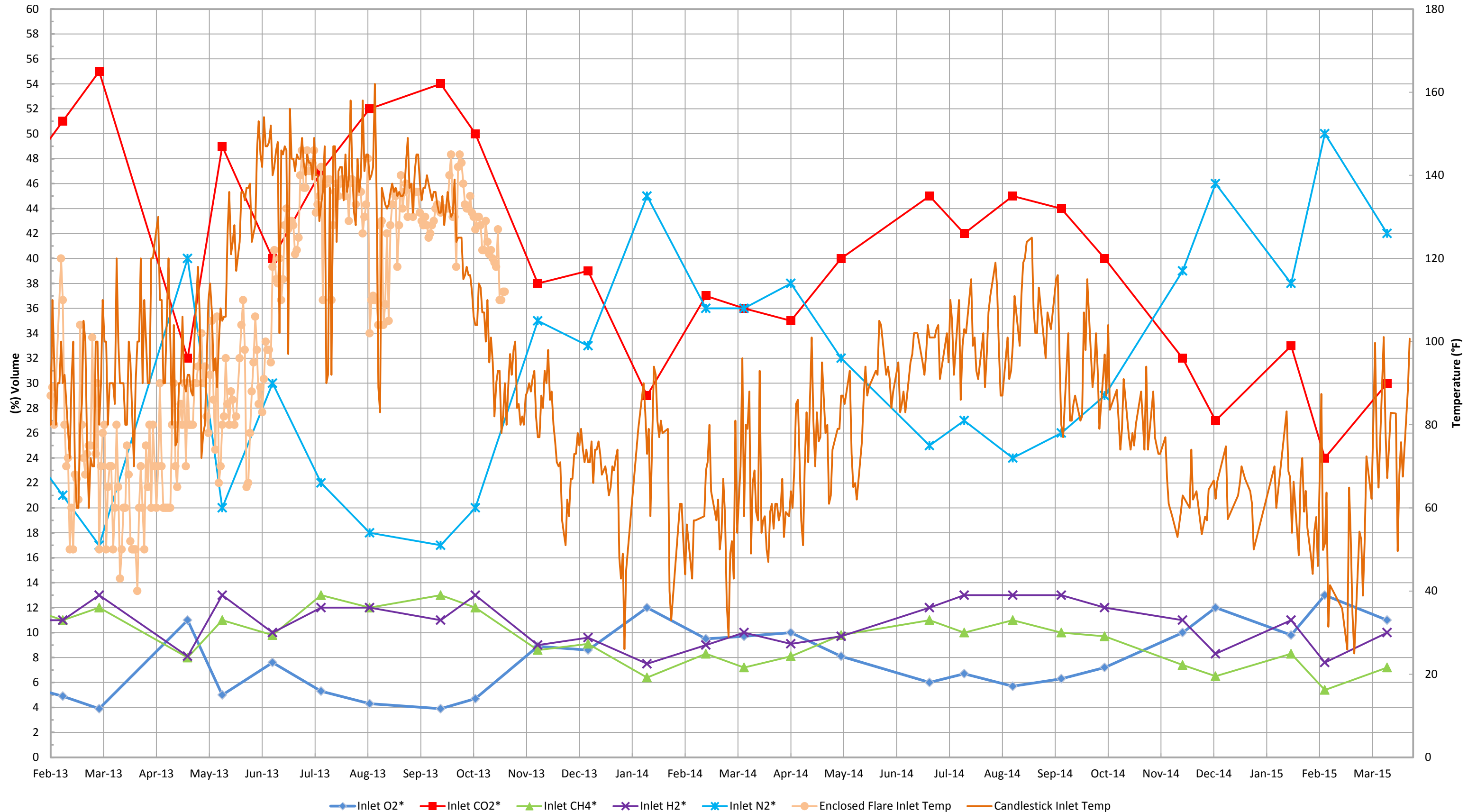
Date	Enclosed Flare											Candlestick Flare FL-100 (Flare Sta 2)											Flare Sta #3 FL-120		Flare Sta #1 FL-140		Total Utility Flare Flow	East Side Flare		Total Flow	
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.		CH4	Flow (scfm)		scfm
12/18/2013													10	37	10.4	42.6	-40.8	76	994	1157	2099	1069	1703	1346	4796	0	1099	5895			
12/19/2013													9.7	41.8	9.1	39.4	-43.4	73	1727	1197	852	1085	1938	1236	4517	0	977	5494			
12/20/2013													14.3	42.5	8.9	34.3	-44.5	68	1880	1335	2522	1156	1560	1296	5962	0	988	6950			
12/21/2013													10.2	40	8.4	40.4	-43.3	69	1968	1344	2541	1045	1088	1200	5597	0	1061	6658			
12/22/2013													10.5	42.2	8.2	39.1	-43.6	70	1610	1287	2420	1174	1298	1225	5328	0	960	6288			
12/23/2013													7.9	31.3	11.5	49.3	-43.8	67	1116	1236	2553	1375	1662	1213	5331	0	871	6202			
12/24/2013													8.4	34.6	10.2	46.8	-42.6	63	1721	1302	2153	1135	1932	1304	5806	0	808	6614			
12/25/2013													9.5	39.8	9.2	41.5	-44.4	65	1063	1305	1725	1217	1604	1228	4392	0	808	5200			
12/26/2013													8.2	40.7	8.1	43	-43	70	2025	1297	1453	892	1691	1350	5169	0	835	6004			
12/27/2013													10.7	42.9	8.8	37.6	-43.4	69	1228	1054	2149	1097	1261	1291	4638	0	851	5489			
12/28/2013													13.3	40.9	9.1	36.7	-44.6	72	2029	1331	2203	958	1362	1290	5594	0	968	6562			
12/29/2013													16.9	41.4	8.9	32.8	-44.5	74	1755	1146	2302	1136	1425	1341	5482	0	919	6401			
12/30/2013													10.4	39.7	8.8	41.1	-44.4	48	2025	1250	2350	1058	1350	1216	5725	0	950	6675			
12/31/2013													8.8	35.9	10.1	45.2	-44.9	43	2100	503	2156	1146	1300	1324	5556	0	932	6488			
1/1/2014													9	37.3	9.7	44	-44.8	49	1850	1290	1270	1216	2467	950	5587		890	6477			
1/2/2014													8.3	36.5	10.8	44.4	-44.8	26	1800	1240	1200	1145	2100	1180	5100		950	6050			
1/3/2014													8	34.3	11.8	45.9	-44.4	45	2640	1427	1450	1212	1930	1180	6020		1025	7045			
1/10/2014													7.2	31.6	11.9	49.3	-43.2	79	1422	1563	1687	1293	2315	1325	5424		1204	6628			
1/13/2014													8.2	35.6	10.2	46	-44.7	90	1110	1157	2040	1367	3300	1010	6450		972	7422			
1/14/2014													7.8	39.7	10.3	42.2	-44.5	83	2650	1323	2360	1366	791	992	5801		975	6776			
1/15/2014													7.8	32.5	10.9	48.8	-45.2	73	1600	1400	1750	1326	2808	1237	6158		1035	7193			
1/16/2014													8	33	10.9	48.1	-45.2	79	1906	1516	1743	1426	2795	1101	6444		1022	7466			
1/17/2014													6.8	27.6	13	52.6	-44.5	58	1216	1409	1900	1361	2893	1338	6009		945	6954			
1/19/2014													9.4	37.5	9.2	43.9	-44.4	94	2203	1248	1623	1587	2756	1299	6582		833	7415			
1/20/2014													8.7	40.6	9.4	41.3	-44.7	92	1824	1471	2201	1161	3331	1007	7356		1075	8431			
1/21/2014													8.7	34	10.6	46.7	-43.9	81	1914	1435	1375	1018	2620	1134	5909		1437	7346			
1/22/2014													8.6	36.8	9.6	45	-44.1	77	2098	1452	1313	1295	2070	1125	5481		866	6347			
1/23/2014													9.5	38.8	9.8	41.9	-44.4	81	1907	1381	1120	1092	2690	1323	5717		1003	6720			
1/24/2014													9.2	41.2	9.8	39.8	-43.6	78	2009	1400	1034	1277	2240	1155	5283		1092	6375			
1/27/2014													8.7	35.4	10.1	45.8	-44.1	79	1851	1384	1514	1410	2364	1191	5729		963	6692			
1/28/2014													9.9	45.4	9	35.7	-44.4	40	1542	1417	1083	1142	2580	1340	5205		975	6180			
1/29/2014													9.1	38.2	9.7	43	-44.1	33	1332	1476	1415	1219	2413	1107	5160		906	6066			
2/3/2014													9.2	37.1	9.1	44.6		61	1570		2437		1565		5572		907	6479			
2/4/2014													9.2	36.8	9.7	44.3		61	1444		2426		1537		5407		1100	6507			
2/5/2014													8.4	36.4	9.9	45.3	-44	52	1510	1406	2511	1312	1392	1077	5413		1017	6430			
2/6/2014													9.2	39.7	9.5	41.6	-43.2	44	1297	1454	2309	1270	1326	903	4932		1015	5947			
2/7/2014													9.7	40.9	8.2	41.2	-44	56	1206	1422	2112	848	1273	1038	4591		1140	5731			
2/10/2014													8.4	38.2	9.3	44.1	-43.9	43	1231	1430	2775	1236	1382	1142	5388		988	6376			
2/11/2014													8.9	40.4	8.9	41.8	-43.1	57	1155	1024	2323	982	1400	1047	4878		978	5856			
2/12/2014													9.8	40.2	8.2	41.8	-43.5	57	1223	1039	2497	1227	1446	1134	5166		969	6135			
2/17/2014													9.5	38.4	9.4	42.7	-43.3	58	1380	1324	2508	1264	1393	1331	5281		775	6056			
2/18/2014													8.4	38.9	9.3	43.4	-43.8	69	1408	1195	2559	1229	1475	1388	5442		868	6310			
2/19/2014													8	35.9	9.8	46.3	-44.5	71	1392	1177	2581	1304	1543	1200	5516		888	6404			
2/20/2014													9.2	41	8.7	41.1	-43.4	80	1452	1343	2546	1318	1660	1357	5658		532	6190			
2/21/2014													8.1	36	10.2	45.7	-43.8	64	1362	1389	2407	1308	1567	1277	5336		551	5887			
2/24/2014													8	38.5	10	43.5	-44.2	57	1402	1105	2545	1247	1492	1287	5439		426	5865			
2/25/2014													7.9	41.8	9.7	40.6	-43.7	62	1416	1193	2510	1196	1512	1310	5438		1240	6678			
2/26/2014													8.6	40.1	9.9	41.4	-43.8	50	1473	1482	2354	1313	1579	1267	5406		780	6186			
2/27/2014													8.2	37.3	9.8	44.7	-43.7	54	1450	12											

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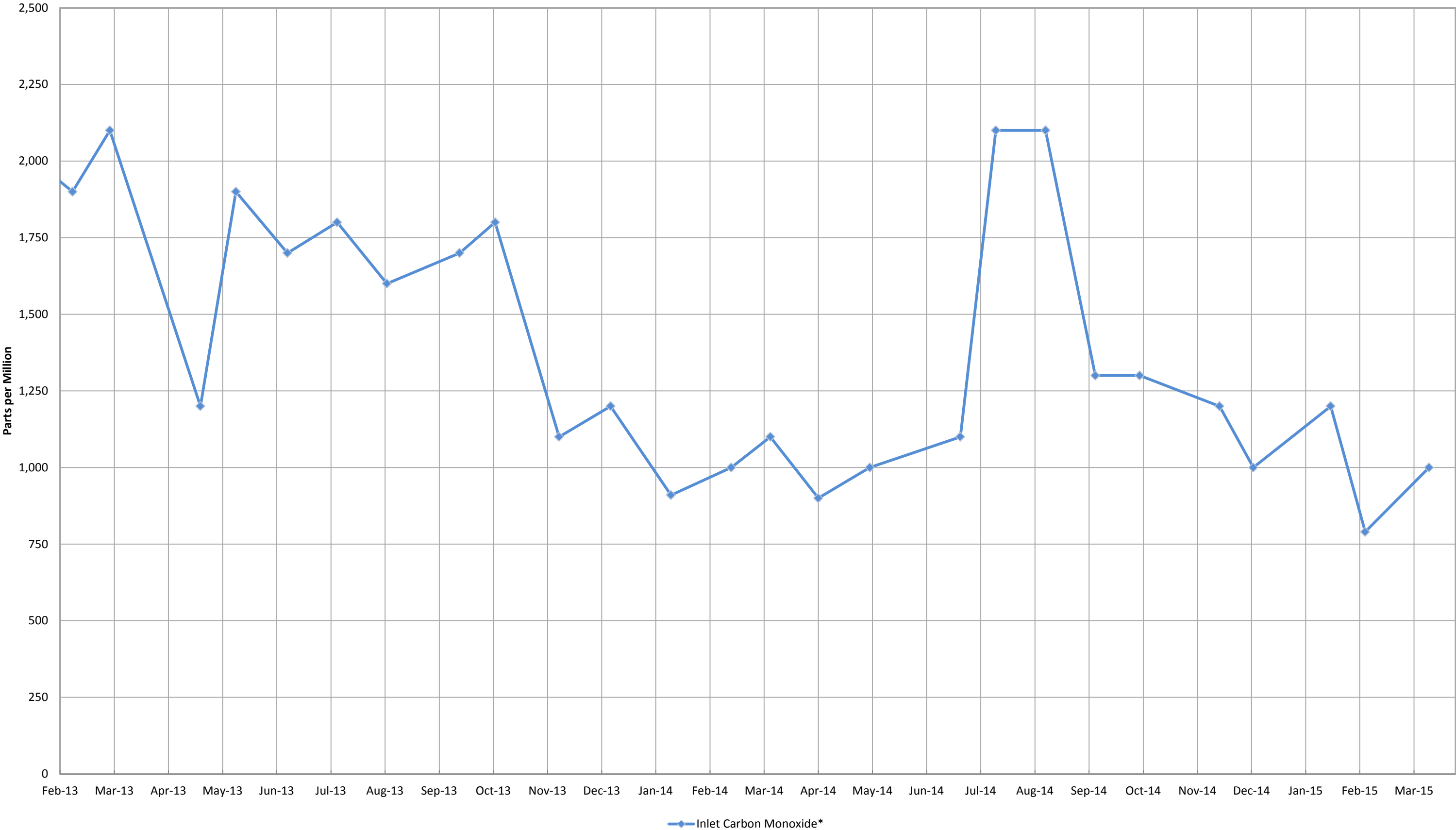
Date	Enclosed Flare											Candlestick Flare FL-100 (Flare Sta 2)											Flare Sta #3 FL-120		Flare Sta #1 FL-140		Total Utility Flare Flow	East Side Flare		Total Flow
	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flow Set Point	Enclosed Flare Temp	Callidus Flare Temp	Callidus Flow (scfm)	Total Flow (scfm)	CH4	CO2	O2	Bal.	Press./Vac.	Gas Inlet Temp (°F)	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	Flare Temp.	Flow (scfm)	CH4		Flow (scfm)	scfm	
2/14/2015																				1657	1389			1955	1271	2729	1423	6.341	365	6706
2/15/2015																				1500	1470			2018	1208	2613	1529	6.131	374	6505
2/16/2015																				2368	1488			1261	840	3104	1527	6.733	368	7101
2/17/2015																				2158	1532			2008	1195	2624	1556	6.790	457	7247
2/18/2015																				2222	1467			1924	1236	2505	1520	6.652	736	7387
2/19/2015																				1301	1135			2411	1199	2304	1570	6.016	799	6815
2/20/2015																				1597	1524			2418	1233	2653	1584	6.669	787	7456
2/21/2015																				1921	1561			2162	1251	2570	1633	6.653	756	7409
2/22/2015																				2021	1570			2241	1226	2523	1620	6.784	744	7528
2/23/2015																				2066	1603			2228	1151	2418	1665	6.712	772	7485
2/24/2015																				2067	1526			1872	1222	2714	1627	6.653	807	7461
2/25/2015																				1649	1488			2558	1215	2221	1521	6.428	741	7169
2/26/2015																				1773	1549			2772	1259	2274	1545	6.819	684	7503
2/27/2015																				1788	1606			2742	1240	2190	1599	6.721	733	7454
2/28/2015																				1713	1572			2662	1236	2168	1592	6.543	815	7358
3/1/2015																				1622	1540			2580	1266	2171	1569	6.373	826	7199
3/2/2015																				1706	1545			2729	1302	2343	1571	6.778	616	7394
3/3/2015																				1585	1458			2569	1315	2227	1486	6.382	783	7185
3/4/2015																				1764	1481			2797	1253	2301	1513	6.861	321	7182
3/5/2015																				1819	1482			2833	1239	2310	1504	6.963		6963
3/6/2015																				1721	1413			2760	1260	2295	1405	6.776		6776
3/7/2015																				1732	1366			2783	1318	2480	1424	6.995		6995
3/8/2015																				1731	1437			2777	1336	2504	1435	7.012		7012
3/9/2015																				1736	1420			2670	1312	2624	1455	7.031		7031
3/10/2015																				1445	1300			2561	1240	2771	1401	6.777		6777
3/11/2015																				1957	1407			2222	1236	2983	1437	7.163	108	7271
3/12/2015																				1459	1342			2627	1298	3126	1437	7.212	18	7230
3/13/2015																				1652	1300			1943	1110	3031	1329	6.627		6627
3/14/2015																				1882	1283			1687	1025	2843	1327	6.413	376	6788
3/15/2015																				1874	1406			1322	1124	2952	1434	6.148	810	6958
3/16/2015																				1730	1407			1649	1233	3141	1442	6.520	830	7350
3/17/2015																				1989	1479			1687	1232	3319	1423	6.995	299	7294
3/18/2015																				1899	1451			1625	1182	3268	1492	6.792	236	7028
3/19/2015																				2065	1502			1651	1181	3341	1494	7.056	276	7332
3/20/2015																				2305	1503			1753	1222	3547	1456	7.606		7606
3/21/2015																				2472	1521			1959	1233	3426	1429	7.856		7856
3/22/2015																				2305	1480			2218	1284	3393	1485	7.916		7916
3/23/2015																				1998	1460			2095	1289	2795	1395	6.888		6888
3/24/2015																				1616	1393			2171	1268	2496	1436	6.284		6284
3/25/2015																				1937	1442			2259	1291	2545	1422	6.741		6741
3/26/2015																				1878	1420			1921	1222	2440	1366	6.239		6239
3/27/2015																				1777	1427			1936	1219	2589	1410	6.202		6202
3/28/2015																				1811	1436			1708	1186	2644	1452	6.163		6163
3/29/2015																				1822	1316			1586	1184	2198	1284	5.606		5606
3/30/2015																				2209	1479			1458	1207	2371	1473	6.038	513	6551
3/31/2015																				2246	1484			1531	1192	2257	1477	6.034	554	6588

Inlet Gas and Temperature*



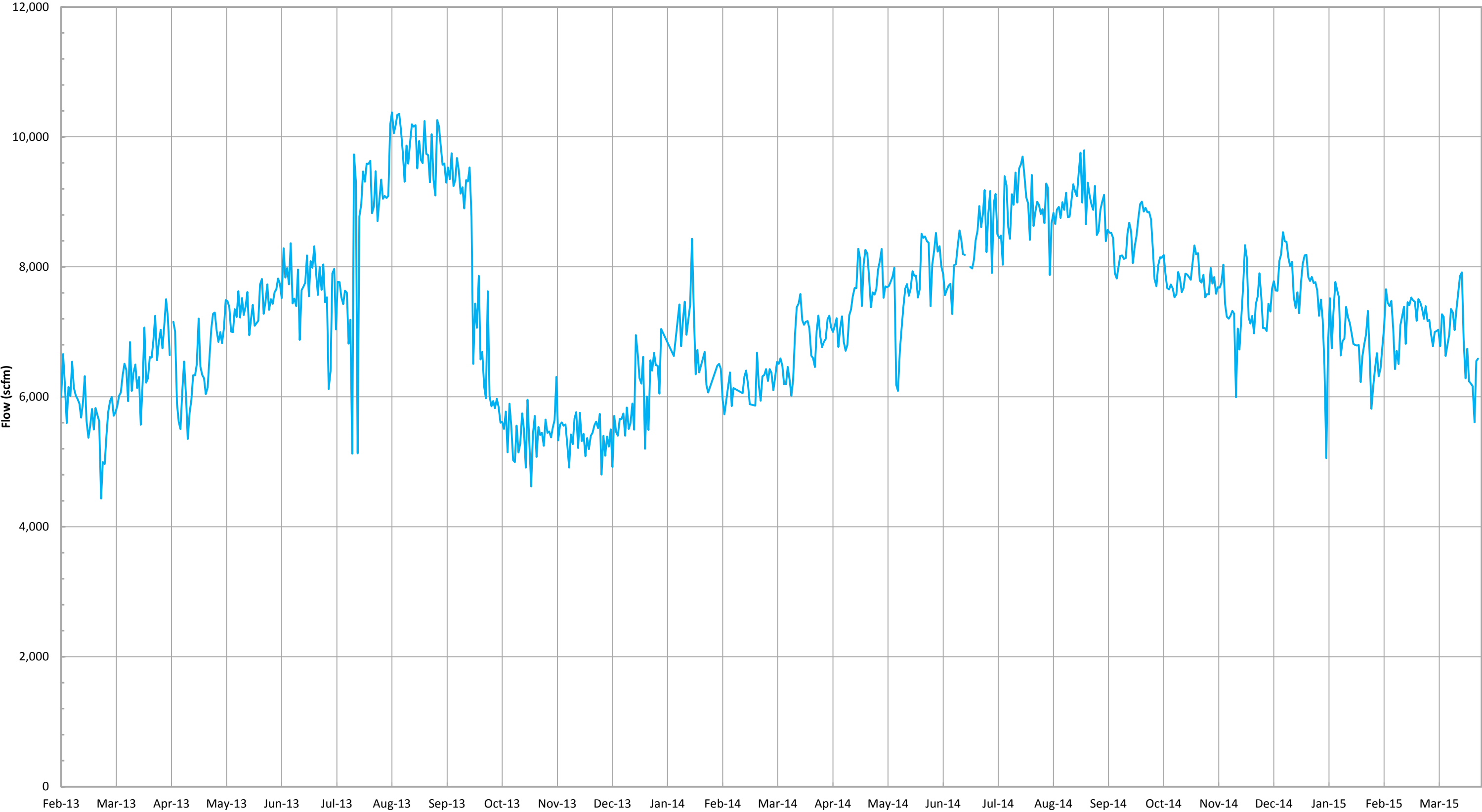
*Gas data collected from Laboratory Reports. Temperature data collected from GEM 2000 field readings.

Inlet Carbon Monoxide*



*Data collected from Laboratory Reports.

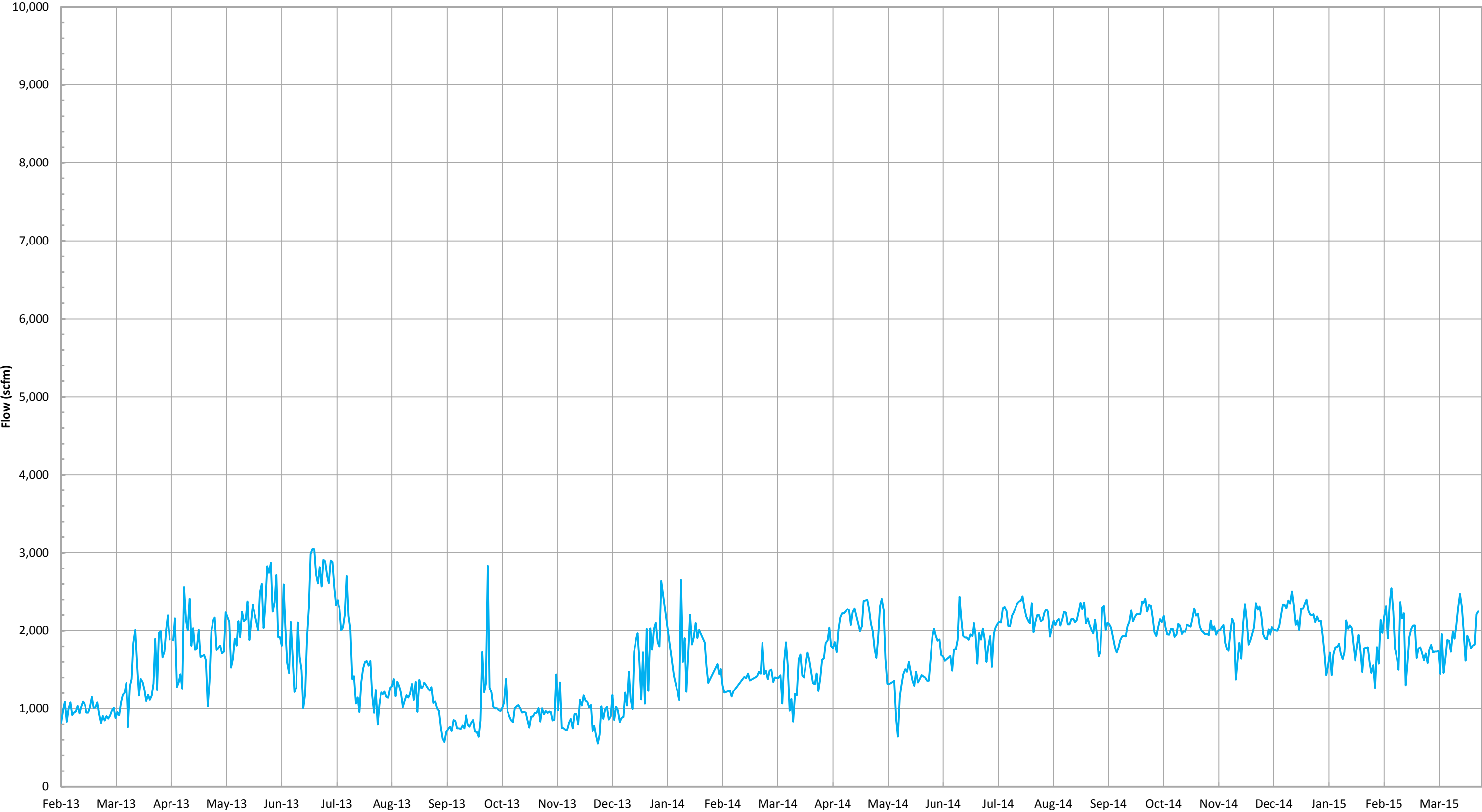
Total Combined Flow (scfm)*



— Total Combined Flow (scfm)*

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

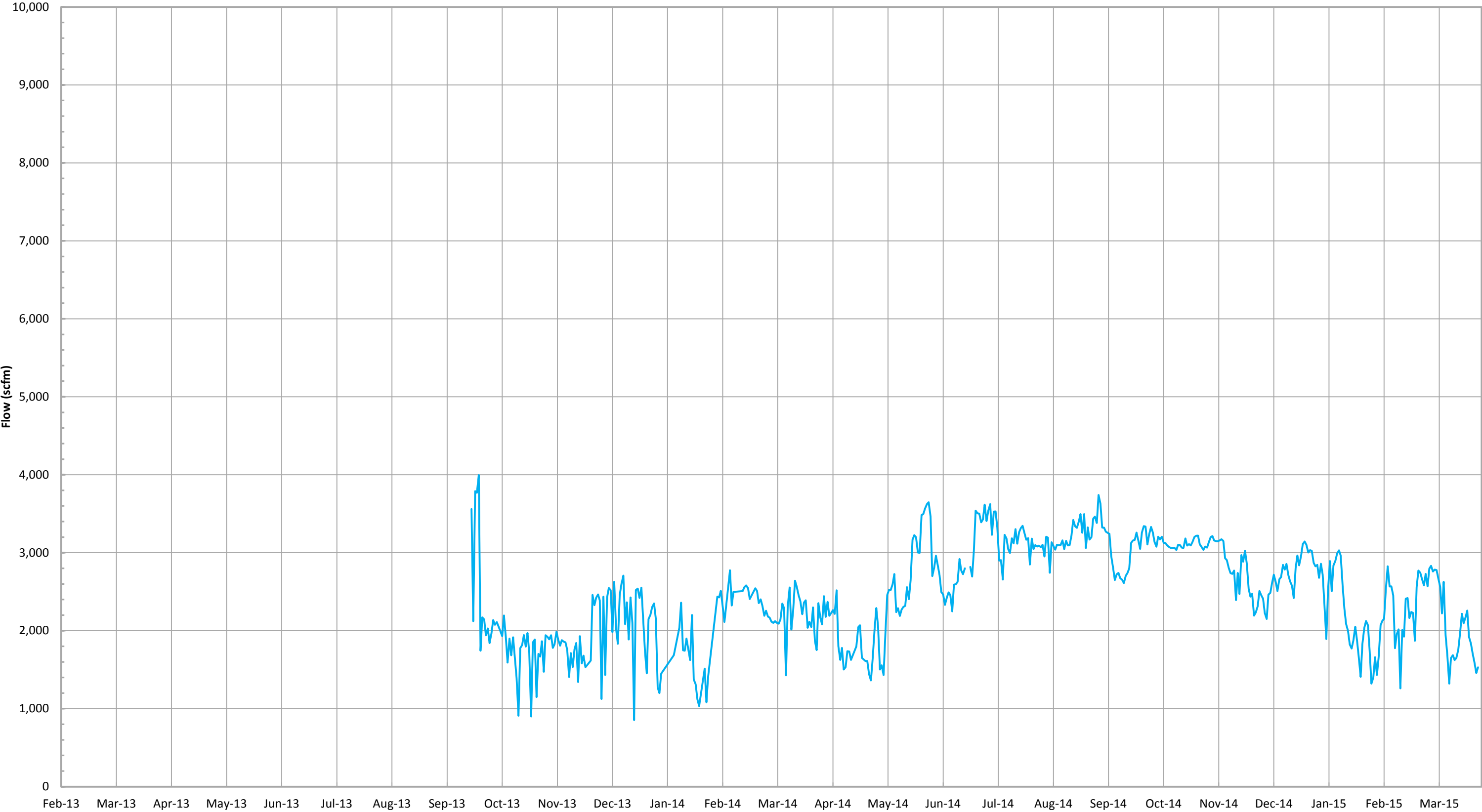
Candlestick Flare (FL-100) Flow (scfm)*



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

*Flow is based on tabulated flow data collected daily.

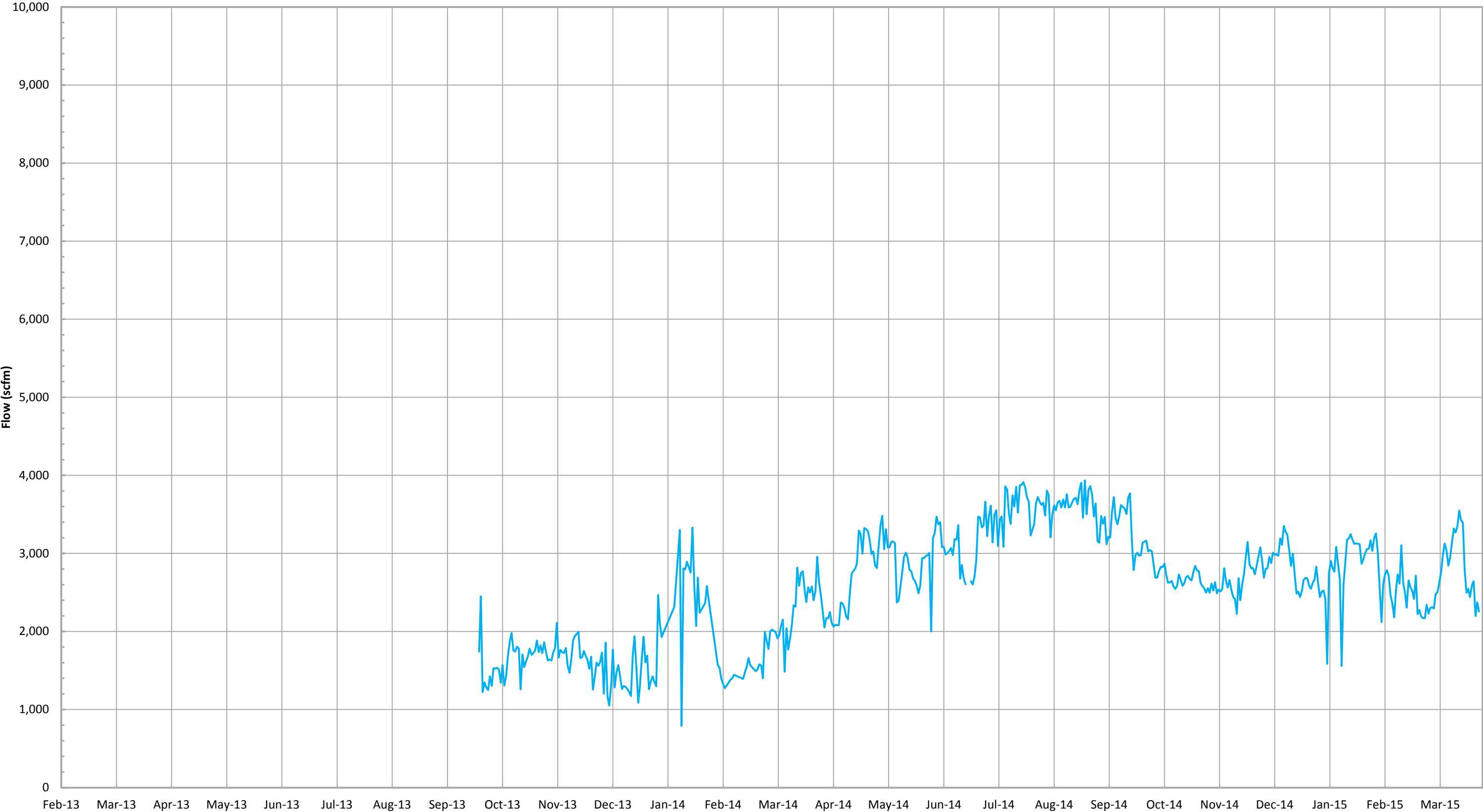
Candlestick Flare (FL-120) Flow (scfm)*



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

*Flow is based on tabulated flow data collected daily.

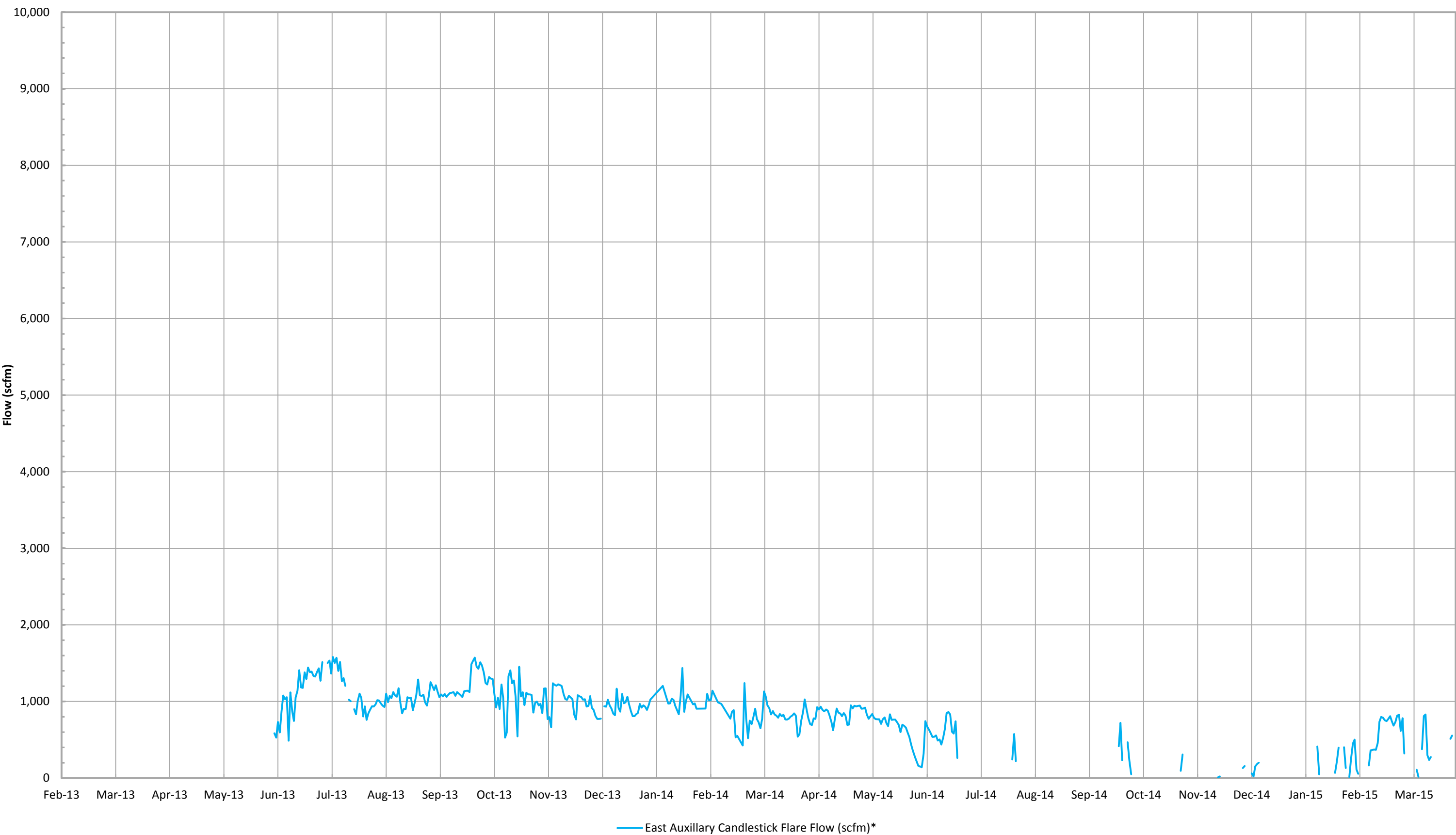
Candlestick Flare (FL-140) Flow (scfm)*



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

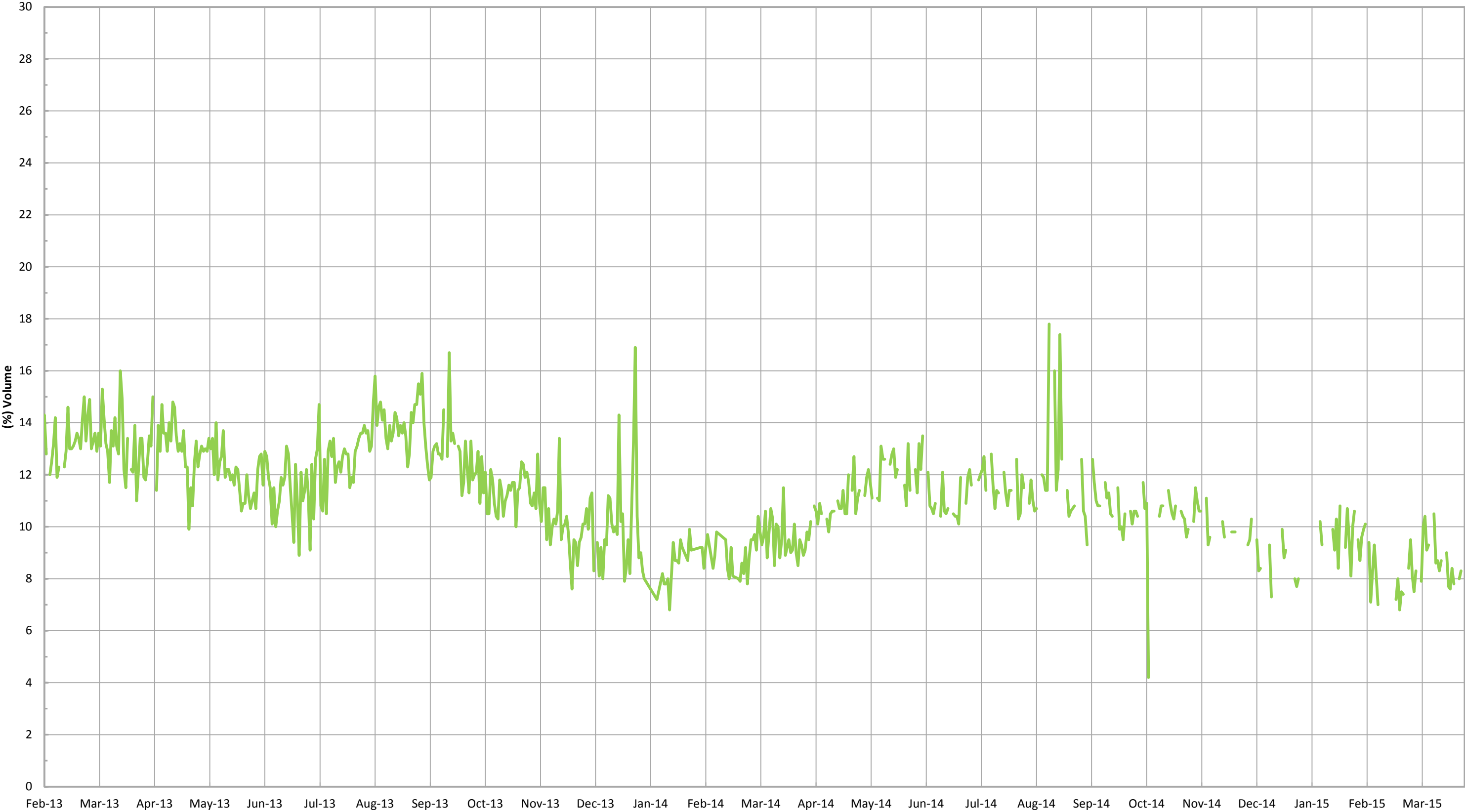
*Flow is based on tabulated flow data collected daily.

East Auxillary Candlestick Flare Flow (scfm)*



*Flow is based on tabulated flow data collected daily.

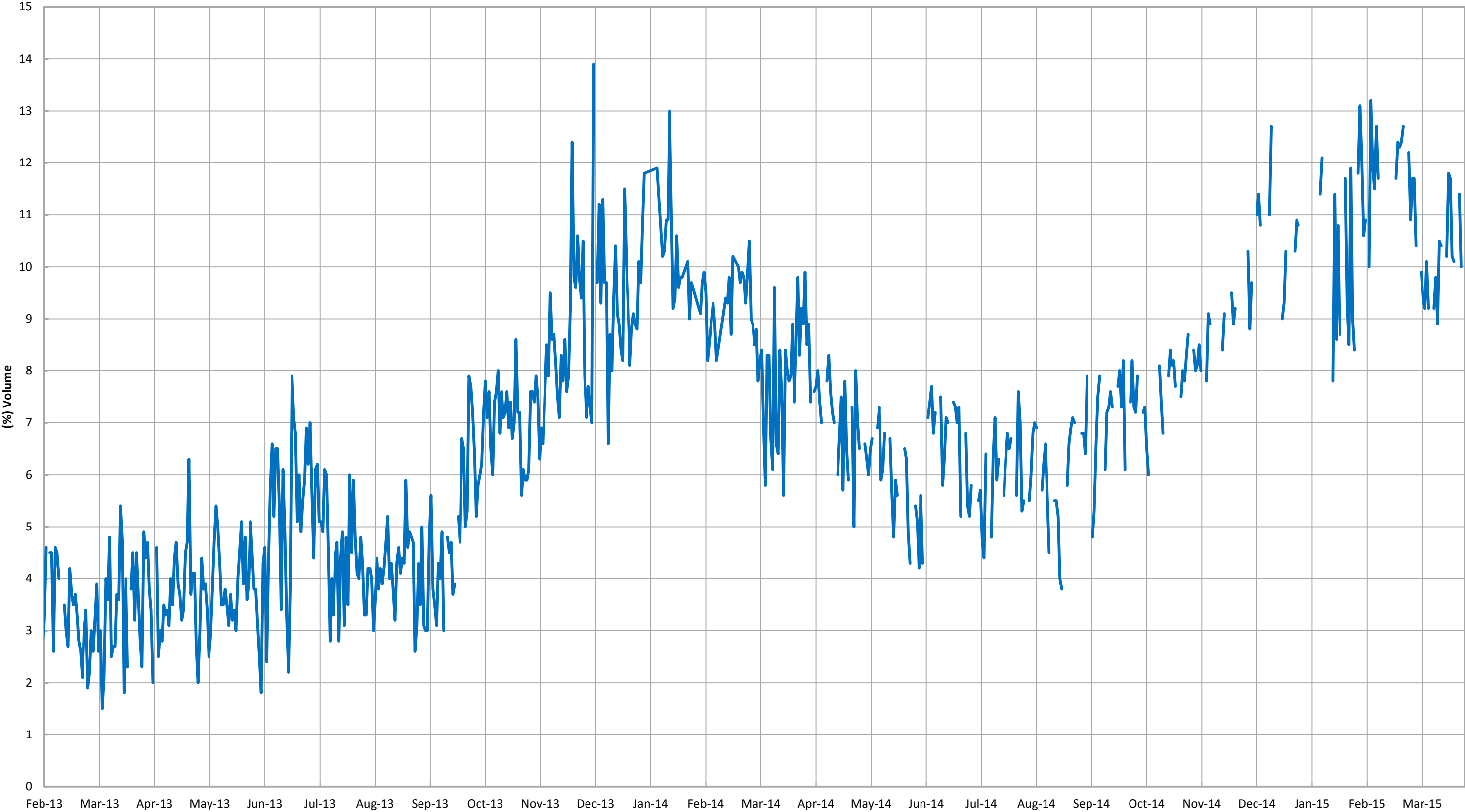
Combined Inlet Methane (GEM 2000)*



Combined Inlet Methane (GEM 2000)*

*Gas data collected from GEM 2000 field monitoring instrument.

Combined Inlet Oxygen (GEM 2000)*



Combined Inlet Oxygen (GEM 2000)*

*Gas data collected from GEM 2000 field monitoring instrument.