



July 29, 2016

CERTIFIED: 7011 2970 0002 0808 3279

Department of Environmental Quality
Office of Environmental Compliance
Enforcement Division
P.O. Box 4312
Baton Rouge, LA 70821-4312

Re: NSPS Excess Emissions & CEM Performance Report – 2nd Quarter 2016
Valero Refining - Meraux LLC, Agency Interest # 1238
2500 East St. Bernard Hwy., St. Bernard Parish, Meraux, LA
Title V Permit Numbers: 2500-00001-V12

Gentlemen,

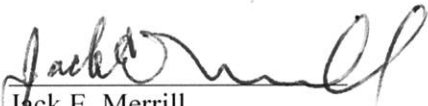
Valero Refining, Meraux LLC hereby submits this Excess Emissions and Monitoring Systems Reports, per LAC 33:III, Chapter 30, 40 CFR 60.7(c), 40 CFR 60.108a(d) and 40 CFR 63.1575 for the Second Quarter 2016.

For this reporting period, no CEMS had excess emissions greater than 1 % of the total operating time. The NO_x/O₂ CEMS on Boiler TB-01 (EPN 1-06, EQT 0010) had downtime greater than 5 % of the total operating time. Enclosed are the Data Assessment Reports for the appropriate CEMs and information required by NSPS Subpart Ja, 40 CFR 60.108a(d). Subpart Ja root cause and corrective action analysis reports are included with this submittal.

Should you have any questions regarding this submission, please contact Mr. Justin Stubbe at (504) 271-4141.

I certify, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Regards,


Jack E. Merrill
Vice President & General Manager
Valero Refining – Meraux LLC

Enclosures

cc: Mr. Brian Tusa, LDEQ SE Regional Office, New Orleans, LA

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **SO₂**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: SO₂ corrected to 0% O₂ shall not exceed 250 ppm on a 12-hour rolling average

Monitor Manufacturer and Model No.: Brimstone SGX-231(SO₂)/Rosemount Oxymitter 4000(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/6/16

Process Unit(s) Description: #2 SRU Incinerator (EPN 1-93, EQT 0019)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	17
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	17
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.8 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	72
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	72
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	3.3 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **SO₂**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: SO₂ corrected to 0% O₂ shall not exceed 250 ppm on a 12-hour rolling average.

Monitor Manufacturer and Model No.: Brimstone 991-CEM-X(SO₂)/ Rosemount Oxymitter 4000(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/9/16

Process Unit(s) Description: #3 SRU Incinerator (EPN 5-00, EQT 0079)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	12
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	12
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.5 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	23
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	23
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	1.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d))

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average

Monitor Manufacturer and Model No.: Ametek, #4661

Date of Latest CMS Certification or Audit: RATA on 6/7/16

Process Unit(s) Description: Area 1 Fuel Drum for Boiler TB-01 (EPN 1-06, EQT 0010), Boiler B-7 (EPN 1-07, EQT 0011), MDH Product and Fractionator Heaters (EPN 2-92, EQT 0033)

Total source operating time in reporting period: EQT 0010- 2,034 hours, EQT 0011- 2,125 hours, EQT 0033-2,184 hours

Emissions Data Summary¹			
1. Duration of excess emissions in reporting period due to:	<i>EQT 0010</i> <i>(hours)</i>	<i>EQT 0011</i> <i>(hours)</i>	<i>EQT 0033</i> <i>(hours)</i>
a. Startup/shutdown	0	0	0
b. Control equipment problems	0	0	0
c. Process problems	0	0	0
d. Other known causes	0	0	0
e. Unknown causes	0	0	0
2. Total duration of excess emission	0	0	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %	0.0 %	0.0 %

CMS Performance Summary¹			
1. CMS downtime in reporting period due to:	<i>EQT 0010</i> <i>(hours)</i>	<i>EQT 0011</i> <i>(hours)</i>	<i>EQT 0033</i> <i>(hours)</i>
a. Monitor equipment malfunctions	0	0	0
b. Non-Monitor equipment malfunctions	0	0	0
c. Quality assurance calibration	1	2	2
d. Other known causes	0	0	0
e. Unknown causes	0	0	0
2. Total CMS Downtime	1	2	2
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.0 %	0.1 %	0.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted. (Percentage based on the lowest operating time.)

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Subpart J: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Date of Latest CMS Certification or Audit: RATA on 6/8/16

Process Unit(s) Description: Area 2 Fuel Drum for: Vacuum Heater (EPN 1-76, EQT 0013); No.1 Crude Heater (EPN 12-72A, EQT 0022); NHT Charge Heater (EPN 14-72, EQT 0023); NHT Debut Reboiler (EPN 15-72, EQT 0024); NHT Depent Reboiler (EPN 16-72 EQT 0027); Platformer Charge Heater (EPN 17-72 a,b,c , EQT 0028); Platformer Debut Reboiler (EPN 19-72, EQT 0029); DHT Charge Heater (EPN 5-73, EQT 0058); ROSE Heater (EPN 1-80, EQT 0014)

Total source operating time in reporting period: EQT 0013-2,184 hours; EQT 0022-2,184 hours; EQT 0023-2,179 hours; EQT 0024-2,175 hours; EQT 0027-2,175 hours; EQT 0028-2,178 hours; EQT 0029-2,177 hours; EQT 0058 – 2,184 hours; EQT 0014 - 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	2
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	2
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **H₂S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Subpart Ja: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average and 60 ppm on a 365 day rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Date of Latest CMS Certification or Audit: RATA on 6/8/16

Process Unit(s) Description: Area 2 Fuel Drum for Benzene Recovery Unit Reboiler (EPN 1-09, EQT 0127)

Total source operating time in reporting period: 2,183 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0%

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	2
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	2
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d))

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Date of Latest CMS Certification or Audit: RATA on 6/7/16

Process Unit(s) Description: Area 4 Fuel Drum for Merox Disulfide Separator to Platformer Charge Heater

Total source operating time in reporting period: 2,165 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	2
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	2
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

**SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(d))

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Date of Latest CMS Certification or Audit: RATA on 6/8/16

Process Unit(s) Description: Area 6 Fuel Drum for Hydrocracker & Hydrotreater Charge Heaters (EPN 1-00, EQT 0009)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	4
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	4
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.2%

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

**SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(d))

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Date of Latest CMS Certification or Audit: RATA on 6/7/16

Process Unit(s) Description: Area 6 Fuel Drum for Boiler B-5 (EPN 2-00, EQT 0030) and Boiler B-6 (EPN 3-00, EQT 0048)

Total source operating time in reporting period: EQT 0030-2,142 hours; EQT 0048-2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	3
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	3
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d))

Pollutant: **NO_x**

Applicable NSPS Subpart: Db

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide shall not exceed 0.1 pound/MMBtu on a 30-day rolling average.

Monitor Manufacturer and Model No.: ABB Limas11(NOx), Magnos27 (O₂)

Date of Latest CMS Certification or Audit: RATA on 6/7/16

Process Unit(s) Description: Boiler B-5 (EPN 2-00, EQT 0030)

Total source operating time in reporting period: 2,142 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	2
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	2
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.1%

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

**SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(d))

Pollutant: **NO_x**

Applicable NSPS Subpart: Db

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide shall not exceed 0.1 pound/MMBtu on a 30-day rolling average.

Monitor Manufacturer and Model No.: ABB Limas11(NOx), Magnos27 (O₂)

Date of Latest CMS Certification or Audit: RATA on 6/7/16

Process Unit(s) Description: Boiler B-6 (EPN 3-00, EQT 0048)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	2
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	2
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

**SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(d))

Pollutant: **NO_x**

Applicable NSPS Subpart: Db

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide shall not exceed 0.1 pound/MMBtu on a 30-day rolling average.

Monitor Manufacturer and Model No.: Thermo Environmental 42i (NO_x)/(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/14/16

Process Unit(s) Description: Boiler TB-01 (EPN 1-06, EQT 0010)

Total source operating time in reporting period: 2,034 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	104
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	30
d. Other known causes	0
e. Unknown causes	31
2. Total CMS Downtime	165
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	8.1 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **NO_x**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide corrected to 0% O₂ shall not exceed 40 ppm on a 30-day rolling average

Monitor Manufacturer and Model No.: Thermo Environmental 42i (NO_x)/(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/6/16

Process Unit(s) Description: Benzene Recovery Unit Reboiler (EPN 1-09, EQT 0127)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	1
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	1
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.0 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **NO_x**

Applicable NSPS Subpart: N/A (Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 36.a)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: ABB Limas11(NOx), Magnos27 (O₂)

Date of Latest CMS Certification or Audit: RATA on 6/7/16

Process Unit(s) Description: No.1 Crude Heater (EPN 12-72A, EQT 0022)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	53
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	53
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	2.4 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **H2S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Date of Latest CMS Certification or Audit: RATA on 6/29/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	54
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	0
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	54
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	2.5%

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

**SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **H2S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Date of Latest CMS Certification or Audit: RATA on 6/29/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	9
d. Other known causes	1
e. Unknown causes	0
2. Total CMS Downtime	10
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.5 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **H2S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Date of Latest CMS Certification or Audit: RATA on 4/5/16

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	0
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	0
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.0 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Date of Latest CMS Certification or Audit: RATA on 6/21/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	99
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	99
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	4.5 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Date of Latest CMS Certification or Audit: RATA on 6/21/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	8
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	8
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.4 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Date of Latest CMS Certification or Audit: RATA on 6/21/16

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	42
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	41
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	1.9 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

**SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **Flow**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: GE Panametrics GF 868

Date of Latest CMS Certification or Audit: N/A

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	0
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	0
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.0%

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **Flow**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: GE Panametrics GF 868

Date of Latest CMS Certification or Audit: N/A

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	0
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	0
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.0 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSIONS AND MONITORING SYSTEMS PERFORMANCE

(per 40 CFR 60.7(d) and 60.108a(d))

Pollutant: **Flow**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: GE Panametrics GF 868

Date of Latest CMS Certification or Audit: N/A

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

Total source operating time in reporting period: 2,184 hours

Emissions Data Summary¹	
1. Duration of excess emissions in reporting period due to:	<i>(hours)</i>
a. Startup/shutdown	0
b. Control equipment problems	0
c. Process problems	0
d. Other known causes	0
e. Unknown causes	0
2. Total duration of excess emission	0
3. Total duration of excess emissions x (100) [Total source operating time] ²	0.0 %

CMS Performance Summary¹	
1. CMS downtime in reporting period due to:	<i>(hours)</i>
a. Monitor equipment malfunctions	0
b. Non-Monitor equipment malfunctions	0
c. Quality assurance calibration	0
d. Other known causes	0
e. Unknown causes	0
2. Total CMS Downtime	0
3. Total duration of CMS Downtime x (100) [Total source operating time] ²	0.0 %

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in §60.7(c) shall be submitted.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **SO₂**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: SO₂ corrected to 0% O₂ shall not exceed 250 ppm on a 12-hour rolling average

Monitor Manufacturer and Model No.: Brimstone SGX-231(SO₂)/Rosemount Oxymitter 4000(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/6/16

Process Unit(s) Description: #2 SRU Incinerator (EPN 1-93, EQT 0019)

Total source operating time in reporting period: 2,184 hours

Ja EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 12-HRA (ppm)	Cause	Corrective Action
5/26/16	05:23	22:23	17	> 500	SO ₂ at 0% O ₂ greater than 250 ppm, 12-HRA, with SO ₂ emissions greater than 500 lbs/day above the allowable limit. For causes and corrective actions, see the root cause and corrective action analysis dated 5/26/16 attached at the end of this report.	
TOTAL			17			

Ja CMS PERFORMANCE¹						
Date	Start	End	Duration (hours)	Cause	Corrective Action	
4/26/16	08:16	09:26	1	Adjusted for calibration drift.	N/A	
4/26/16	09:52	10:52	1	SO ₂ and O ₂ Cylinder Gas Audit.	N/A	
4/26/16	13:05	14:05	1			
4/26/16	14:05		21	Out of Control. SO ₂ Calibration drift > 4 times the allowable limit on 4/27/16.	See Data Assessment Report #2 SRU Incinerator. (Page 37)	
4/27/16		11:05				
6/2/16	13:15	14:15	1	Adjusted for calibration drift.	N/A	
6/2/16	15:02	17:02	2	Adjusted for calibration drift.	N/A	
6/2/16	17:02		45	Out of Control. SO ₂ Calibration drift > 4 times the allowable limit on 4/27/16.	See Data Assessment Report #2 SRU Incinerator. (Page 37)	
6/4/16		13:57				
TOTAL			72			

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **SO₂**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: SO₂ corrected to 0% O₂ shall not exceed 250 ppm on a 12-hour rolling average.

Monitor Manufacturer and Model No.: Brimstone 991-CEM-X(SO₂)/ Rosemount Oxymitter 4000(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/9/16

Process Unit(s) Description: #3 SRU Incinerator (EPN 5-00, EQT 0079)

Total source operating time in reporting period: 2,184 hours

Ja EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 12-HRA (ppm)	Cause	Corrective Action
5/25/16	06:45	18:45	12	>500	SO ₂ at 0% O ₂ greater than 250 ppm, 12-HRA, with SO ₂ emissions greater than 500 lbs/day above the allowable limit. For causes and corrective actions, see the root cause and corrective action analysis dated 5/25/16 attached at the end of this report.	
TOTAL			12			

Ja CMS PERFORMANCE¹						
Date	Start	End	Duration (hours)	Cause	Corrective Action	
4/25/16	09:53	13:53	4	SO ₂ and O ₂ Cylinder Gas Audit.	N/A	
6/7/16	13:19	14:19	1	Adjusted for calibration drift.	N/A	
6/7/16	14:19		18	Out of Control. SO ₂ Calibration drift > 4 times the allowable limit on 6/8/16.	See Data Assessment Report #3 SRU Incinerator. (Page 38)	
6/8/16		08:19				
TOTAL			23			

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **H₂S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average and 60 ppm on a 365 day rolling average

Monitor Manufacturer and Model No.: Ametek 4661

Date of Latest CMS Certification or Audit: RATA on 6/8/16

Process Unit(s) Description: Area 2 Fuel Drum for Benzene Recovery Unit Reboiler (EPN 1-09, EQT 0127)

Total source operating time in reporting period: 2,184 hours

Ja EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 3-HRA (ppm)	Cause	Corrective Action
None						
TOTAL			0			

Ja CMS PERFORMANCE ¹						
Date	Start	End	Duration (hours)	Cause	Corrective Action	
4/18/16	07:49	08:49	1	Cylinder Gas Audit.	N/A	
6/8/16	10:30	11:30	1	Relative Accuracy Test Audit	N/A	
TOTAL			2			

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **NO_x**

Applicable NSPS Subpart: Db

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide shall not exceed 0.1 pound/MMBtu on a 30-day rolling average.

Monitor Manufacturer and Model No.: Thermo Environmental 42i (NO_x)/(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/14/16

Process Unit(s) Description: Boiler TB-01 (EPN 1-06, EQT 0010)

Total source operating time in reporting period: 2,034 hours

EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 3-HRA (ppm)	Cause	Corrective Action
None						
TOTAL			0			

CMS PERFORMANCE ¹						
Date	Start	End	Duration (hours)	Cause	Corrective Action	
4/6/16	15:30		51	Offline due to failure of multiple internal NO _x analyzer components. Components were replaced, but failed again shortly after.	With manufacturer assistance, Valero determined that the cause of the failures was a circuit card that controlled a high voltage circuit in the analyzer. Valero replaced this circuit card and returned the analyzer to service	
4/8/16		18:30				
4/14/16	6:30		53	Offline line due to failure of the NO _x analyzer. After troubleshooting, the manufacturer recommended that the analyzer be sent to the factory to be rebuilt.	Valero sent the NO _x analyzer to the manufacturer and installed a rental analyzer (same make and model) to minimize downtime.	
4/16/16		11:30				
4/30/16	20:00		10	Analyzer output bad, cause unknown.	The analyzer returned to normal operation on its own and passed the automatic daily calibration shortly after. Valero could not determine the cause of the bad output.	
5/1/16		6:00				
5/5/16	18:00		21	Analyzer output bad, cause unknown followed by removing the rental analyzer and installing the rebuilt analyzer.	Rebuilt NO _x analyzer calibrated and returned to service.	
5/6/16		15:00				
6/17/16	7:11		30	Out of Control. O ₂ Calibration drift > 4 times the allowable limit on 6/18/16.	See Data Assessment Report Boiler TB-01. (Page 46)	
6/18/16	10:30	13:11				
TOTAL			165			

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **NO_x**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide corrected to 0% O₂ shall not exceed 40 ppm on a 30-day rolling average

Monitor Manufacturer and Model No.: Thermo Environmental 42i (NO_x)/(O₂)

Date of Latest CMS Certification or Audit: RATA on 6/6/16

Process Unit(s) Description: Benzene Recovery Unit Reboiler (EPN 1-09, EQT 0127)

Total source operating time in reporting period: 2,184 hours

Ja EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 30-DRA (ppm)	Cause	Corrective Action
None						
TOTAL			0			

Ja CMS PERFORMANCE¹						
Date	Start	End	Duration (hours)	Cause	Corrective Action	
4/22/16	10:03	11:03	1	O ₂ Cylinder Gas Audit.	N/A	
TOTAL			1			

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **H2S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Date of Latest CMS Certification or Audit: RATA on 6/29/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header¹

Total source operating time in reporting period: 2,184 hours

Ja EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 3-HRA (ppm)	Cause	Corrective Action
None						
TOTAL			0			

Ja CMS PERFORMANCE²						
Date	Start	End	Duration (hours)	Cause	Corrective Action	
5/1/16	07:06		25	Analyzer probe switching valves malfunctioned during the daily calibration check high span gas and prevented the analyzer from returning to sample. The daily calibration check was satisfactory, but the analyzer did not return to sample.	Valero manually manipulated the switching valves and returned the analyzer to sample. On 5/5/16, Valero repaired the valve actuators.	
5/2/16		08:06				
5/3/16	07:06	08:06	1			
5/4/16	07:06		28			
5/5/16		11:01				
TOTAL			54			

¹Due to the physical arrangement of the headers supplying the North Flare Stack (EPN 20-72, EQT 0035), two analyzers are required to measure H2S concentration of the gas combusted in the North Flare. Conservatively, excess emission on either of these analyzers will be considered excess emissions at the North Flare. However, the CEMS performance will be tracked separately.

²In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **H2S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Date of Latest CMS Certification or Audit: RATA on 6/29/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header¹

Total source operating time in reporting period: 2,184 hours

Ja EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 3-HRA (ppm)	Cause	Corrective Action
None.						
TOTAL			0			

Ja CMS PERFORMANCE ²						
Date	Start	End	Duration (hours)	Cause	Corrective Action	
6/16/16	11:51	12:51	1	Offline for factory technician to troubleshoot frequent analyzer alarms.	N/A	
6/18/16	13:43	14:15	1	Adjusted for calibration drift.	N/A	
6/30/16	03:15	11:13	8	Analyzer shutdown on fault alarm.	Valero cleared the fault condition and returned the analyzer to service.	
TOTAL			10			

¹Due to the physical arrangement of the headers supplying the North Flare Stack (EPN 20-72, EQT 0035), two analyzers are required to measure H2S concentration of the gas combusted in the North Flare. Conservatively, excess emission on either of these analyzers will be considered excess emissions at the North Flare. However, the CEMS performance will be tracked separately.

²In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **H2S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Date of Latest CMS Certification or Audit: RATA on 4/5/16

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

Total source operating time in reporting period: 2,184 hours

Ja EXCESS EMISSIONS						
Date	Start	End	Duration (hours)	Max 3-HRA (ppm)	Cause	Corrective Action
None.						
TOTAL			0			

Ja CMS PERFORMANCE¹					
Date	Start	End	Duration (hours)	Cause	Corrective Action
None.					
TOTAL			0		

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Date of Latest CMS Certification or Audit: RATA on 6/21/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header

Total source operating time in reporting period: 2,184 hours

Ja CMS PERFORMANCE ¹					
Date	Start	End	Duration (hours)	Cause	Corrective Action
4/22/16	09:57	10:57	1	Cylinder Gas Audit.	N/A
5/13/16	07:56	08:56	1	Downtime for manual calibration checks and troubleshooting a intermittent problem where the automatic daily calibration check would skip the low range, high span gas. The high range, low span gas was performed satisfactory. Both of these points use the same gas bottle for the reference gas.	Valero manually performed calibration checks until the analyzer performed the low range, high span portion and continued to investigate to determine the cause.
5/14/16	11:23	12:23	1		
5/18/16	07:33	08:33	1		
5/26/16	08:01	10:01	2		
5/27/16	08:13	09:13	1		
6/6/16	07:56	08:56	1		
6/8/16	07:26	09:26	2		
6/10/16	08:33	10:33	2	Out of Control. Low range, high span calibration drift > 4 times the allowable limit on 6/11/16.	See Data Assessment Report North Flare, North Flare Header Total Sulfur. (Page 52)
6/10/16	10:33		73		
6/13/16		11:26			
6/14/16	10:10	11:10	1	Downtime for manual calibration checks and troubleshooting an intermittent problem where the automatic daily calibration check would skip the low range, high span gas.	On 6/16/16, Valero discovered a valve that was not fully shut that was interfering with the calibration check sequence.
6/14/16	18:31	20:31	2		
6/15/16	10:42	11:42	1		
6/16/16	14:10	17:10	3		
6/21/16	08:38	14:38	6	Relative Accuracy Test Audit	N/A
TOTAL			99		

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Date of Latest CMS Certification or Audit: RATA on 6/21/16

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header

Total source operating time in reporting period: 2,184 hours

Ja CMS PERFORMANCE ¹					
Date	Start	End	Duration (hours)	Cause	Corrective Action
4/22/16	08:16	09:16	1	Cylinder Gas Audit.	N/A
5/20/16	08:09	09:09	1	Adjusted for calibration drift.	N/A
6/21/16	08:38	14:38	6	Relative Accuracy Test Audit	N/A
TOTAL			8		

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Date of Latest CMS Certification or Audit: RATA on 6/21/16

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

Total source operating time in reporting period: 2,184 hours

Ja CMS PERFORMANCE ¹					
Date	Start	End	Duration (hours)	Cause	Corrective Action
4/22/16	10:32	11:32	1	Cylinder Gas Audit.	N/A
4/23/16	17:51	18:51	1	Adjusted for calibration drift.	N/A
4/24/16	10:13	11:24	1	Adjusted for calibration drift.	N/A
5/3/16	10:01	11:01	1	Adjusted for calibration drift.	N/A
5/13/16	08:02		28	Out of Control. Low range, high span calibration drift > 4 times the allowable limit on 5/14/16.	See Data Assessment Report South Flare Total Sulfur. (Page 54)
5/14/16		12:02			
3/7/16	07:52	09:52	1	Adjusted for calibration drift.	N/A
3/9/16	08:32	10:32	2	Adjusted for calibration drift.	N/A
3/28/16	08:38	09:38	1	Second calibration check performed. Valero suspected that higher than normal H ₂ S readings were due to an analyzer problem.	The higher than normal H ₂ S reading were accurate and the analyzer was reading accurately.
TOTAL			43		

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **Flow**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: GE Panametrics GF 868

Date of Latest CMS Certification or Audit: N/A

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header

Total source operating time in reporting period: 2,184 hours

Ja CMS PERFORMANCE¹					
Date	Start	End	Duration (hours)	Cause	Corrective Action
None.					
TOTAL			0		

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **Flow**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: GE Panametrics GF 868

Date of Latest CMS Certification or Audit: N/A

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header

Total source operating time in reporting period: 2,184 hours

Ja CMS PERFORMANCE ¹					
Date	Start	End	Duration (hours)	Cause	Corrective Action
None.					
TOTAL			0		

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

**GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEMS PERFORMANCE**

(per 40 CFR 60.7(c) and 60.108a(d))

Pollutant: **Flow**

Applicable NSPS Subpart: Ja (Also Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: GE Panametrics GF 868

Date of Latest CMS Certification or Audit: N/A

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

Total source operating time in reporting period: 2,184 hours

Ja CMS PERFORMANCE ¹					
Date	Start	End	Duration (hours)	Cause	Corrective Action
None.					
TOTAL			0		

¹In accordance with 40 CFR 60.108a(d)(6), changes made in operation of the emission control system during the period of data unavailability which could affect the ability of the system to meet the applicable emission limit have been compared with operation of the control system and affected facility before and following the period of data unavailability to ensure that any changes made in operation of the emission control system during the period of data unavailability did not affect the ability of the system to meet the applicable emission limit.

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **SO₂**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: SO₂ corrected to 0% O₂ shall not exceed 250 ppm on a 12-hour rolling average.

Monitor Manufacturer and Model No.: Brimstone SGX-231(SO₂)/Rosemount Oxymitter 4000(O₂)

Source unit: #2 SRU Incinerator (EPN 1-93, EQT 0019)

CEM Sampling Location: #2 SRU Incinerator (#1-93)

CEM Span Value: Sulfur Dioxide 500 ppm; Oxygen 25%

I. ACCURACY ASSESSMENT RESULTS (RATA):

SO ₂ corrected to 0% O ₂	
Date of Audit	6/6/16
Reference Method	EPA Method 6C/ EPA Method 3A
Average RM Value (ppmv)	55.70
Average CEM Value (ppmv)	50.33
Accuracy	3.55 %
Limit	< 10%

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: 4/26/16 14:05 – 4/27/16 11:05; 6/2/16 17:02 – 6/4/16 13:57
2. Number of Days 2.8 (66 hours)

B. Corrective Actions: On 4/27/15, the SO₂ analyzer's response to the span value was > 4 times the allowable limit below the reference gas. On 4/26/16, Valero instrumentation technicians adjusted the analyzer down unnecessarily prior to performing a Cylinder Gas Audit. After the failed calibration check on 4/27/16, Valero adjusted the analyzer back up and performed a satisfactory calibration check.

On 6/3/16, the SO₂ analyzer's response to the span value was > 4 times the allowable limit below the reference gas. Valero instrumentation technicians proceeded to change out the sample line filter and calibrate the analyzer. While changing out the sample line filter, the sample cell heater tripped off and the sample cell began to cool down, causing the calibration check to fail on 6/4/16. Valero powered on the sample cell heater and once the system was up to temperature, calibrated the analyzer.

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **SO₂**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: SO₂ corrected to 0% O₂ shall not exceed 250 ppm on a 12-hour rolling average.

Monitor Manufacturer and Model No.: Brimstone 991-CEM-X (SO₂), Rosemount Oxymitter 4000 (O₂)

Source unit: #3 SRU Incinerator (EPN 5-00, EQT 0079)

CEM Sampling Location: #3 SRU Incinerator (#5-00)

CEM Span Value: Sulfur Dioxide 500 ppm; Oxygen 25%

I. ACCURACY ASSESSMENT RESULTS (RATA):

SO ₂ corrected to 0% O ₂	
Date of Audit	6/9/16
Reference Method	EPA Method 6C/ EPA Method 3A
Average RM Value (ppmv)	82.62
Average CEM Value (ppmv)	62.55
Accuracy	9.55 %
Limit	< 10%

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: 6/7/16 14:19 – 6/8/16 08:19
2. Number of Days 0.8 (18 hours)

- B. Corrective Actions: On 6/8/16, the SO₂ analyzer's response to the span value was > 4 times the allowable limit above the reference gas. On 6/7/16, it was > 2 times the allowable limit below the reference gas and was adjusted up. This adjustment was too high and caused the analyzer to be out of control on 6/8/16.

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Source Unit: Area 1 Fuel Drum for Boiler TB-01 (EPN 1-06, EQT 0010)

CEM Sampling Location: Area 1 Fuel Drum

CEM Span Value: Hydrogen Sulfide, 300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/7/16	6/7/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	89.20	166.00
Average CEM Value (ppmv)	87.73	154.26
Accuracy	2.81 %	7.07 %
Limit	< 15 %	< 15 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: J and Ja (Benzene Recovery Unit Reboiler Subject to Ja)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average(J and Ja) and 60 ppm on a 365 day rolling average (Ja only)

Monitor Manufacturer and Model No.: Ametek 4661

Source Unit: Area 2 Fuel Drum for: MDH Product and Fractionator Heaters (EPN 2-92, EQT 0033); No.1 Crude Heater (EPN 12-72A, EQT 022); ROSE Heater (EPN 1-80, EQT 0014); Vacuum Heater (EPN 1-76, EQT 0013); Platformer Charge Heater (EPN 17-72 a,b,c , EQT 0028); Platformer Debut Reboiler (EPN 19-72, EQT 0029); NHT Charge Heater (EPN 14-72, EQT 0023); NHT Debut Reboiler (EPA 15-72, EQT 0024); NHT Depent Reboiler (EPA 16-72, EQT 0027); DHT Charge Heater (EPN 5-73, EQT 0058); Benzene Recovery Unit Reboiler (EPN 1-09, EQT 0127)

CEM Sampling Location: Area 2 Fuel Drum

CEM Span Value: Hydrogen Sulfide, 300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/8/16	6/8/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	89.20	160.00
Average CEM Value (ppmv)	96.87	159.49
Accuracy	9.27 %	3.92 %
Limit	< 15 %	< 15 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Process Unit(s) Description: Area 4 Fuel Drum for Merox Disulfide Separator to Platformer Charge Heater

CEM Sampling Location: Area 4 Fuel Drum

CEM Span Value: Hydrogen Sulfide, 300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/7/16	6/7/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	89.20	166.00
Average CEM Value (ppmv)	92.39	161.07
Accuracy	3.91 %	2.97 %
Limit	< 15 %	< 15 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A
2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Process Unit(s) Description: Area 6 Fuel Drum for Hydrocracker & Hydrotreater Charge Heaters (EPN 1-00, EQT 0009)

CEM Sampling Location: Area 6 Fuel Drum

CEM Span Value: Hydrogen Sulfide, 300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/8/16	6/8/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	89.20	166.00
Average CEM Value (ppmv)	93.34	153.39
Accuracy	5.01 %	7.60 %
Limit	< 15 %	< 15 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: J

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 4661

Process Unit(s) Description: Area 6 Fuel Drum for Boilers B-5 (EPN 2-00, EQT 0030) and B-6 (EPN 3-00, EQT 0048)

CEM Sampling Location: Area 6 Fuel Drum

CEM Span Value: Hydrogen Sulfide, 300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/7/16	6/7/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	89.20	166.00
Average CEM Value (ppmv)	95.33	154.96
Accuracy	8.03 %	6.65 %
Limit	< 15 %	< 15 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **NO_x**

Applicable NSPS Subpart: Db

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide shall not exceed 0.1 pound/MMBtu on a 30-day rolling average.

Monitor Manufacturer and Model No.: ABB Limas11(NOx), Magnos27 (O₂)

Process Unit(s) Description: Boiler B-5 (EPN 2-00, EQT 0030)

CEM Sampling Location: Boiler B-5

CEM Span Value: Nitrogen Oxide 100 ppm, Oxygen 25 %

I. ACCURACY ASSESSMENT RESULTS (RATA):

	NO _x	O ₂
Date of Audit	6/7/16	6/7/16
Reference Method	EPA Method 7E	EPA Method 3A
Average RM Value	26.29 ppmv	3.07 vol %
Average CEM Value	30.05 ppmv	3.07 vol %
Accuracy	15.03 %	0.82 %
Limit	< 20 %	< 20 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **NO_x**

Applicable NSPS Subpart: Db

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide shall not exceed 0.1 pound/MMBtu on a 30-day rolling average.

Monitor Manufacturer and Model No.: ABB Limas11(NOx), Magnos27 (O₂)

Process Unit(s) Description: Boiler B-6 (EPN 3-00, EQT 0048)

CEM Sampling Location: Boiler B-6

CEM Span Value: Nitrogen Oxide 100 ppm, Oxygen 25 %

I. ACCURACY ASSESSMENT RESULTS (RATA):

	NO _x	O ₂
Date of Audit	6/7/16	6/7/16
Reference Method	EPA Method 7E	EPA Method 3A
Average RM Value	26.37 ppmv	3.29 vol %
Average CEM Value	30.04 ppmv	3.29 vol %
Accuracy	15.47 %	0.74 %
Limit	< 20 %	< 20 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **NO_x**

Applicable NSPS Subpart: Db

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide shall not exceed 0.1 pound/MMBtu on a 30-day rolling average.

Monitor Manufacturer and Model No.: Thermo Environmental Model 42i (NO_x)/(O₂)

Process Unit(s) Description: Boiler TB-01 (EPN 1-06, EQT 0010)

CEM Sampling Location: Boiler TB-01

CEM Span Value: Nitrogen Oxide 500 ppm, Oxygen 25 %

I. ACCURACY ASSESSMENT RESULTS (RATA):

	NO _x	O ₂
Date of Audit	6/14/16	6/14/16
Reference Method	EPA Method 7E	EPA Method 3A
Average RM Value	13.67 ppmv	9.21 vol %
Average CEM Value	14.72 ppmv	9.72 vol %
Accuracy	9.57 %	7.00 %
Limit	< 10 %	< 20 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: 6/17/16, 07:11 - 6/18/16, 13:11

2. Number of Days 1.3 (30 hours)

B. Corrective Actions: On 6/18/16, the O₂ analyzer's response to the span value was > 4 times the allowable limit above the reference gas. Valero instrument maintenance performed another calibration check and the O₂ analyzer's response to the reference gas was satisfactory.

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **NO_x**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide corrected to 0% O₂ shall not exceed 40 ppm on a 30-day rolling average

Monitor Manufacturer and Model No.: Thermo Environmental Model 42i (NO_x)/(O₂)

Process Unit(s) Description: Benzene Recovery Unit Reboiler (EPN 1-09, EQT 0127)

CEM Sampling Location: Benzene Recovery Unit Reboiler

CEM Span Value: Nitrogen Oxide 100 ppm, Oxygen 25 %

I. ACCURACY ASSESSMENT RESULTS (RATA):

	NO _x	O ₂
Date of Audit	6/6/16	6/6/16
Reference Method	EPA Method 7E	EPA Method 3A
Average RM Value	26.39 ppmv	8.18 vol %
Average CEM Value	25.09 ppmv	8.34 vol %
Accuracy	6.05 %	4.55 %
Limit	< 10 %	< 10 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **NO_x**

Applicable NSPS Subpart: N/A (Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 36.a)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Nitrogen Oxide corrected to 0% O₂ shall not exceed 40 ppm on a 30-day rolling average

Monitor Manufacturer and Model No.: Thermo Environmental Model 42i (NO_x)/(O₂)

Process Unit(s) Description: No.1 Crude Heater (EPN 12-72A, EQT 0022)

CEM Sampling Location: No.1 Crude Heater

CEM Span Value: Nitrogen Oxide 100 ppm, Oxygen 25 %

I. ACCURACY ASSESSMENT RESULTS (RATA):

	NO _x	O ₂
Date of Audit	6/7/16	6/7/16
Reference Method	EPA Method 7E	EPA Method 3A
Average RM Value	5.19 ppmv	6.58 vol %
Average CEM Value	6.21 ppmv	6.70 vol %
Accuracy	3.06 %	2.44 %
Limit	< 10 %	< 20 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

- Dates: 5/31/16, 08:11 – 6/1/16, 11:11; 6/8/16, 07:10 – 6/8/16 09:10
- Number of Days 2.2 (53 hours)

B. Corrective Actions: On 6/1/16, the NO_x and O₂ analyzers response was > 4 times the allowable limit above the reference gas. The Crude Heater was running with the Selective Catalytic Reduction (SCR) NO_x control device shutdown and NO_x concentrations were much higher than normal. Both analyzers were adjusted with the SCR still shutdown. The SCR was put back in service and on 6/2/16; both analyzers were reading low, not > 4 times, but > 2 times. Valero believes that the daily calibration purge cycle is not long enough to purge out all the NO_x when the Crude Heater is running without the SCR.

On 6/9/16, the NO_x and O₂ analyzers response was > 4 times the allowable limit below the reference gas. Valero manually re-gassed both analyzers and they passed without adjustment.

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header

CEM Sampling Location: North Flare Stack, North Flare Header (Y-AT-801)

CEM Span Value: H₂S, 0-300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S</u>
Date of Audit	6/29/16
Reference Method	EPA Method 11
Average RM Value (ppmv)	0.097 ppmv
Average CEM Value (ppmv)	0.104 ppmv
Accuracy	0.174 %
Limit	< 10 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header

CEM Sampling Location: North Flare Stack, Hydrocracker Flare Header (Y-AT-800)

CEM Span Value: H₂S, 0-300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S</u>
Date of Audit	6/29/16
Reference Method	EPA Method 11
Average RM Value (ppmv)	0.740 ppmv
Average CEM Value (ppmv)	3.198 ppmv
Accuracy	3.240 %
Limit	< 10 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **H₂S**

Applicable NSPS Subpart: Ja

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: Hydrogen Sulfide shall not exceed 162 ppm on a 3-hour rolling average.

Monitor Manufacturer and Model No.: Ametek 5100

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

CEM Sampling Location: South Flare Stack (Y-AT-802)

CEM Span Value: H₂S, 0-300 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S</u>
Date of Audit	4/5/16
Reference Method	EPA Method 11
Average RM Value (ppmv)	21.13 ppmv
Average CEM Value (ppmv)	19.41 ppmv
Accuracy	2.15 %
Limit	< 10 %

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), North Flare Header

CEM Sampling Location: North Flare Stack, North Flare Header (Y-AT-303)

CEM Span Value: Total Sulfur, Dual Range: 0-10,000 ppm, 10,000-1,000,000 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/21/16	6/21/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	1280.00	12600.00 ¹
Average CEM Value (ppmv)	1353.00	12410.59
Accuracy	5.70 %	1.50%
Limit	< 15 %	< 15 %

¹ Valero unable to obtain EPA Protocol 1 certified gases greater than 1000 ppm.

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

- Dates: 6/10/16, 10:33 – 6/13/16, 11:10
- Number of Days 3.0 (73 hours)

- B. Corrective Actions: On 6/11/16, the normal daily calibration check did not occur at the correct time because the analyzer was in alarm. Valero instrument maintenance put the analyzer back in service and performed a manual calibration check but they did not notice that the low range, high span was > 4 times the allowable limit below the reference gas. The next day, 6/12/16, the automatic calibration check sequence skipped the low range high span. This was not noticed and no corrective action was taken. This had been a recurring problem for this analyzer for the past few days. The calibration sequence would occasionally skip the low range high span gas, but would still perform the other portions of the sequence (e.g. low range zero, high range low, and high range high). On 6/13/16, a complete manual calibration check was performed satisfactorily. After several days of troubleshooting, Valero discovered a valve that was not shut completely that was interfering with the calibration check sequence.

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Process Unit(s) Description: North Flare Stack (EPN 20-72, EQT 0035), Hydrocracker Flare Header

CEM Sampling Location: North Flare Stack, Hydrocracker Flare Header (Y-AT-302)

CEM Span Value: Total Sulfur, Dual Range: 0-10,000 ppm, 10,000-1,000,000 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/21/16	6/21/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	1280.00	12600.00 ¹
Average CEM Value (ppmv)	1317.87	12844.96
Accuracy	5.39 %	2.91 %
Limit	< 15 %	< 15 %

¹ Valero unable to obtain EPA Protocol 1 certified gases greater than 1000 ppm.

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

1. Dates: N/A

2. Number of Days N/A

B. Corrective Actions: N/A

DATA ASSESSMENT REPORT

(per 40 CFR 60, Appendix F, Section 7)

Pollutant: **Total Sulfur**

Applicable NSPS Subpart: Ja (Required by Consent Decree: 3:10-cv-00563-bbc, Paragraph 49.a.ii)

Reporting period dates: From 4/1/16 to 6/30/16

Date submitted: 7/30/16

Company: Valero Refining - Meraux LLC

Address: 2500 East St. Bernard Highway, Meraux, LA 70075

Emission Limitation: None

Monitor Manufacturer and Model No.: Thermo Scientific SOLA II

Process Unit(s) Description: South Flare Stack (EPN 3-77, EQT 0049)

CEM Sampling Location: South Flare Stack (Y-AT-304)

CEM Span Value: Total Sulfur, Dual Range: 0-10,000 ppm, 10,000-1,000,000 ppm

I. ACCURACY ASSESSMENT RESULTS (RATA):

	<u>H₂S #1</u>	<u>H₂S #2</u>
Date of Audit	6/21/16	6/21/16
Reference Method	EPA Method 11 (Alternate RATA)	EPA Method 11 (Alternate RATA)
Average RM Value (ppmv)	1280.00	12600.00 ¹
Average CEM Value (ppmv)	1323.82	12036.21
Accuracy	3.42 %	4.47 %
Limit	< 15 %	< 15 %

¹ Valero unable to obtain EPA Protocol 1 certified gases greater than 1000 ppm.

II. CALIBRATION DRIFT ASSESSMENT

A. Out-of Control Periods:

- Dates: 5/13/16, 08:02 – 5/14/16, 12:02
- Number of Days 1.2 (28 hours)

- B. Corrective Actions: On 5/14/16, the analyzers response on the low range, high span was > 4 times the allowable limit above the reference gas. Valero performed a manual calibration check and the analyzer passed without adjustment.

Appendix A

Ja Root Cause and Corrective Action Analysis

Subpart Ja Root Cause / Corrective Action AnalysisImpact Incident Number: **162482***The information contained below satisfies the requirements of the NSPS Subpart Ja 60.108a(c)(6).*

Report:	<u>Final</u>		
Refinery:	<u>Valero (Meraux)</u>		
Incident Type:	<u>Flaring</u>	Date of Event:	<u>12/3/15</u>
Emissions Source(s):	<u>North Flare (EPN 20-72, EQT 0035)</u>	Date Analysis Completed:	<u>1/8/16</u>
	<u>South Flare (EPN 3-77, EQT 0049)</u>		

(1.) (60.108a(c)(6)(i))

A description of the Discharge:

On the afternoon of 12/3/15, the Flare Gas Recovery Unit's compressors were switched from Y-C-002 to Y-C-001 due to low differential pressure on the injection oil system for the Y-C-002 compressor. At approximately 18:53, the Y-C-001 compressor experienced a system-initiated unplanned shutdown due to low suction pressure. Valero was unable to restart Y-C-002 due to the failure of the injection oil pump to provide enough pressure to give the start permissive for the compressor. Valero re-started compressor Y-C-001 several times, but it automatically shutdown shortly after on low suction pressure.

(2.) (60.108a(c)(6)(ii) and (60.108a(c)(6)(ix))

Date and Time the discharge was first identified	<u>12/3/15 18:20</u>
Date/Time the discharge had ceased	<u>12/4/15 17:50</u>
Duration of Discharge (Calculated)	<u>23.5</u> hrs

(3.) (60.108a(c)(6)(viii))

The steps taken to limit the emissions during the discharge:

Valero did not perform any planned operations or maintenance that would increase flare emissions while the FGRU was down. Valero quickly began troubleshooting both FGRU compressors and re-started the FGRU as soon as was practicable.

(4.) (60.108a(c)(6)(xi))

Necessity of RC/CAA: Determine and state whether a RC/CAA is necessary:

Note: If the discharge was a result of a planned startup or shutdown, a RC/CAA analysis is not required if the flare management plan was followed.

Did the discharge result from a planned startup or shutdown?	<u>No</u>	(Yes/No)
Was the flare management plan followed?	<u>Yes</u>	(Yes/No/N/A)
Is the event exempt from a RC/CCA based on the answers above?	<u>No</u>	(Yes/No)

- If yes, skip section 5-8.

(5.) (60.108a(c)(6)(ix))

Root Cause Analysis: Describe in detail the Root Cause(s) of the Incident, to the extent determinable:

Did this discharge result from root causes identified in a previous analysis? No (Yes/No)

The initial running compressor, Y-C-002, was shutdown after Valero recognized indications that the injection oil system was plugging. Valero inspected the injection oil system and found that the suction strainer to the injection oil pump was fouled. This strainer was cleaned and re-installed into the system. Valero also inspected the flare gas suction lines to the Y-C-001 compressor and found that the inlet screen was heavily fouled with rust scale and dirt, even though the upstream duplex strainer, which has a finer mesh, was found to be clean with no evidence of debris contained in / on the screen. Valero determined that this material that plugged the inlet screen was due to using Mississippi River water as the hydro test fluid prior to commissioning the FGRU in November 2015.

Root Cause(s):

- 1) The medium used to conduct the hydro-test of this piping circuit was river water.
- 2) No formal process in place to verify that piping is flushed post hydro-test.
- 3) Y-M-001, the cone screen on the inlet to Y-C-001 became fouled, and there was no indication that it was fouling.
- 4) Injection oil strainer, Y-M-017, for Y-C-002 was fouled.

(6.)

(60.108a(c)(6)(ix))

Corrective Action Analysis: Include a description of the recommended corrective action(s) or an explanation of why corrective action is Is corrective action required? Yes (Yes/No)

- 1) Compare existing refinery hydro-test procedure with the DEP's and API 686, and determine if changes are needed that pertain to flushing and cleaning of piping post-hydro-test.
- 2) Add a delta-pressure calculation indicator across each compressor's inlet screen to the DCS .

(7.)

(60.108a(c)(6)(x))

Corrective Action Schedule: Include corrective actions already completed within the first 45 days following the discharge. For those not completed, provide a schedule for implementation, including proposed commencement and completion dates.

1) *Compare existing refinery hydro-test procedure with the DEP's and API 686, and determine if changes are needed that pertain to flushing and cleaning of piping post-hydro-test.*

Commencement Date: 1/8/16

Completed: 6/23/16

2) *Add a delta-pressure calculation indicator across each compressor's inlet screen to the DCS .*

Completed: 1/11/16

(8.)

The measured or calculated cumulative quantity of gas discharged over the discharge duration.

Note: Measured sulfur concentrations are shown as flow-weighted averages if multiple measurement devices were used.

		(60.108a(c)(6)(iii))	(60.108a(c)(6)(iv))	(60.108a(c)(6)(vii))	(60.108a(c)(6)(vii))
First hour of 24-hr Period	Last hour of 24-hr Period	24-hr cumulative volume of flared gas above Baseline	TRS or H2S ppm (24-hr average, flow-weighted)	24-hr cumulative SO2	24-hr cumulative reduced sulfur
		SCF	ppmv	lbs	lbs as H2S
12/2/2015 18:00	12/3/2015 17:00	1041	523	11.3	0.0
12/2/2015 19:00	12/3/2015 18:00	17613	564	15.7	0.1
12/2/2015 20:00	12/3/2015 19:00	54879	620	20.2	0.1
12/2/2015 21:00	12/3/2015 20:00	90899	650	23.4	0.1
12/2/2015 22:00	12/3/2015 21:00	127311	682	27.5	0.1
12/2/2015 23:00	12/3/2015 22:00	155796	710	32.2	0.1
12/3/2015 0:00	12/3/2015 23:00	192807	739	36.4	0.2
12/3/2015 1:00	12/4/2015 0:00	228015	772	41.5	0.2
12/3/2015 2:00	12/4/2015 1:00	261658	803	47.2	0.2
12/3/2015 3:00	12/4/2015 2:00	294941	842	52.6	0.3
12/3/2015 4:00	12/4/2015 3:00	326283	889	58.7	0.3
12/3/2015 5:00	12/4/2015 4:00	357908	932	65.2	0.3
12/3/2015 6:00	12/4/2015 5:00	392758	976	71.8	0.4
12/3/2015 7:00	12/4/2015 6:00	427699	927	76.0	0.4
12/3/2015 8:00	12/4/2015 7:00	463715	853	80.1	0.4
12/3/2015 9:00	12/4/2015 8:00	506632	877	89.2	0.4
12/3/2015 10:00	12/4/2015 9:00	543160	906	96.6	0.5
12/3/2015 11:00	12/4/2015 10:00	629348	932	102.5	0.5
12/3/2015 12:00	12/4/2015 11:00	660392	993	106.0	0.6
12/3/2015 13:00	12/4/2015 12:00	693598	943	109.6	0.6
12/3/2015 14:00	12/4/2015 13:00	721267	975	115.9	0.6
12/3/2015 15:00	12/4/2015 14:00	752984	907	121.7	0.6
12/3/2015 16:00	12/4/2015 15:00	788983	849	123.9	0.7
12/3/2015 17:00	12/4/2015 16:00	821686	893	121.3	0.7
12/3/2015 18:00	12/4/2015 17:00	831927	939	113.0	0.7
12/3/2015 19:00	12/4/2015 18:00	815355	898	108.7	0.6
12/3/2015 20:00	12/4/2015 19:00	778089	950	104.2	0.6
12/3/2015 21:00	12/4/2015 20:00	742069	920	101.0	0.6
12/3/2015 22:00	12/4/2015 21:00	705657	889	96.8	0.5
12/3/2015 23:00	12/4/2015 22:00	677172	860	92.1	0.5
12/4/2015 0:00	12/4/2015 23:00	640161	832	88.0	0.5
12/4/2015 1:00	12/5/2015 0:00	604953	798	82.9	0.5
12/4/2015 2:00	12/5/2015 1:00	571310	855	77.1	0.4
12/4/2015 3:00	12/5/2015 2:00	538027	816	71.7	0.4
12/4/2015 4:00	12/5/2015 3:00	506684	770	65.7	0.4
12/4/2015 5:00	12/5/2015 4:00	475059	727	59.1	0.4

Subpart Ja Root Cause / Corrective Action AnalysisImpact Incident Number: **164696***The information contained below satisfies the requirements of the NSPS Subpart Ja 60.108a(c)(6).*

Report:	<u>Update</u>	
Refinery:	<u>Valero (Meraux)</u>	
Incident Type:	<u>Flaring</u>	Date of Event: <u>2/2/16</u>
Emissions Source(s):	<u>North Flare (EPN 20-72, EQT 0035)</u>	Date Analysis Completed: <u>3/2/16</u>

(1.) (60.108a(c)(6)(i))

A description of the Discharge:

At 00:58 on February 3rd, 2016, the B6 boiler tripped on high fire box pressure (switch). When the boiler went down, the steam header pressure dropped low enough to cause the Instrument Air Turbine to begin surging and trip. The loss of the IA turbine caused the IA pressure to drop and eventually fall below the 55 PSIG trip point for the PSA. At this point, the PSA tried to relieve pressure through the PV-100 valve which dumps the hydrogen to the fuel gas system. This valve had been hard blocked due to another incident that had occurred earlier in the day. With the PV-100 valve blocked, the pressure in the PSA rose until it exceeded the relief pressure of the PSV. At this point, the PSV began relieving into the flare system.

(2.) (60.108a(c)(6)(ii) and (60.108a(c)(6)(ix))

Date and Time the discharge was first identified	<u>2/2/16 13:39</u>
Date/Time the discharge had ceased	<u>2/3/16 4:28</u>
Duration of Discharge (Calculated)	<u>14.8</u> hrs

(3.) (60.108a(c)(6)(viii))

The steps taken to limit the emissions during the discharge:

Valero followed its Flare Minimization Plan and Operations Procedures to minimize the volume of this discharge.

(4.) (60.108a(c)(6)(xi))

Necessity of RC/CAA: Determine and state whether a RC/CAA is necessary:

Note: If the discharge was a result of a planned startup or shutdown, a RC/CAA analysis is not required if the flare management plan was followed.

Did the discharge result from a planned startup or shutdown?	<u>No</u>	(Yes/No)
Was the flare management plan followed?	<u>Yes</u>	(Yes/No/N/A)
Is the event exempt from a RC/CCA based on the answers above?	<u>No</u>	(Yes/No)

- If yes, skip section 5-7.

(5.) (60.108a(c)(6)(ix))

Root Cause Analysis: Describe in detail the Root Cause(s) of the Incident, to the extent determinable:

Did this discharge result from root causes identified in a previous analysis? Yes (Yes/No)

- 1) Erroneous trip due to fire box pressure switch
- 2) Earlier incident left the refinery positioned in a non-ideal position (refinery steam balance)
- 3) Electric Instrument Air Compressor out for scheduled major overhaul
- 4) Rental Compressors were not performing or were hydraulically constrained

(6.) (60.108a(c)(6)(ix))

Corrective Action Analysis: Include a description of the recommended corrective action(s) or an explanation of why corrective action is required? Yes (Yes/No)

- 1) Evaluate the need for the firebox pressure switch. If needed, explore more reliable options and generate an EWR to install if there are options available.
- 2) Evaluate the hydraulics of the rental compressor piping and generate EWR's to address hydraulic issues if needed. Consider alternative tie-in locations during evaluation.
- 3) Generate a procedure for routine testing/evaluation as well as operation of rental compressors when they are on site.

(7.)

(60.108a(c)(6)(x))

Corrective Action Schedule: Include corrective actions already completed within the first 45 days following the discharge. For those not completed, provide a schedule for implementation, including proposed commencement and completion dates.

1) *Evaluate the need for the firebox pressure switch. If needed, explore more reliable options and generate an EWR to install if there are options available.*

Commencement Date: 3/2/16

Completed: 5/5/16

2) *Evaluate the hydraulics of the rental compressor piping and generate EWR's to address hydraulic issues if needed. Consider alternative tie-in locations during evaluation.*

Commencement Date: 3/2/16

Estimated Completion Date: 8/31/16

3) *Generate a procedure for routine testing/evaluation as well as operation of rental compressors when they are on site.*

Commencement Date: 3/2/16

Completed: 5/17/16

(8.)

The measured or calculated cumulative quantity of gas discharged over the discharge duration.

Note: Measured sulfur concentrations are shown as flow-weighted averages if multiple measurement devices were used.

		(60.108a(c)(6)(iii))	(60.108a(c)(6)(iv))	(60.108a(c)(6)(vii))	(60.108a(c)(6)(vii))
First hour of 24-hr Period	Last hour of 24-hr Period	24-hr cumulative volume of flared gas above Baseline	TRS or H2S ppm (24-hr average, flow-weighted)	24-hr cumulative SO2	24-hr cumulative reduced sulfur
		SCF	ppmv	lbs	lbs as H2S
2/1/2016 13:00	2/2/2016 12:00	0	0	2.5	0.0
2/1/2016 14:00	2/2/2016 13:00	16,157	27	2.5	0.0
2/1/2016 15:00	2/2/2016 14:00	105,724	29	2.5	0.0
2/1/2016 16:00	2/2/2016 15:00	108,616	31	2.5	0.0
2/1/2016 17:00	2/2/2016 16:00	108,616	31	2.5	0.0
2/1/2016 18:00	2/2/2016 17:00	108,616	31	2.5	0.0
2/1/2016 19:00	2/2/2016 18:00	108,616	31	2.5	0.0
2/1/2016 20:00	2/2/2016 19:00	108,616	31	2.5	0.0
2/1/2016 21:00	2/2/2016 20:00	108,616	31	2.5	0.0
2/1/2016 22:00	2/2/2016 21:00	108,616	31	2.5	0.0
2/1/2016 23:00	2/2/2016 22:00	108,616	31	3.3	0.0
2/2/2016 0:00	2/2/2016 23:00	108,616	31	11.2	0.0
2/2/2016 1:00	2/3/2016 0:00	118,828	51	15.7	0.1
2/2/2016 2:00	2/3/2016 1:00	433,701	57	21.2	0.1
2/2/2016 3:00	2/3/2016 2:00	504,448	74	21.4	0.1
2/2/2016 4:00	2/3/2016 3:00	544,777	108	21.4	0.1
2/2/2016 5:00	2/3/2016 4:00	553,934	113	21.4	0.1
2/2/2016 6:00	2/3/2016 5:00	553,934	113	21.4	0.1
2/2/2016 7:00	2/3/2016 6:00	553,934	113	21.4	0.1
2/2/2016 8:00	2/3/2016 7:00	553,934	113	21.4	0.1
2/2/2016 9:00	2/3/2016 8:00	553,934	113	21.4	0.1
2/2/2016 10:00	2/3/2016 9:00	553,934	113	21.4	0.1
2/2/2016 11:00	2/3/2016 10:00	553,934	113	21.4	0.1
2/2/2016 12:00	2/3/2016 11:00	553,934	113	19.6	0.1
2/2/2016 13:00	2/3/2016 12:00	553,934	113	18.9	0.1
2/2/2016 14:00	2/3/2016 13:00	537,777	86	18.9	0.1
2/2/2016 15:00	2/3/2016 14:00	448,415	144	18.9	0.1
2/2/2016 16:00	2/3/2016 15:00	445,523	142	18.9	0.1
2/2/2016 17:00	2/3/2016 16:00	445,523	142	18.9	0.1
2/2/2016 18:00	2/3/2016 17:00	445,523	142	18.9	0.1
2/2/2016 19:00	2/3/2016 18:00	445,523	142	18.9	0.1
2/2/2016 20:00	2/3/2016 19:00	445,523	142	18.9	0.1
2/2/2016 21:00	2/3/2016 20:00	445,523	142	18.9	0.1
2/2/2016 22:00	2/3/2016 21:00	445,523	142	18.9	0.1
2/2/2016 23:00	2/3/2016 22:00	445,523	142	18.1	0.1
2/3/2016 0:00	2/3/2016 23:00	445,523	142	10.3	0.1
2/3/2016 1:00	2/4/2016 0:00	435,311	122	5.7	0.1
2/3/2016 2:00	2/4/2016 1:00	120,438	116	0.2	0.0
2/3/2016 3:00	2/4/2016 2:00	49,691	100	0.0	0.0
2/3/2016 4:00	2/4/2016 3:00	9,362	66	0.0	0.0
2/3/2016 5:00	2/4/2016 4:00	205	60	0.0	0.0

Subpart Ja Root Cause / Corrective Action AnalysisImpact Incident Number: **167897***The information contained below satisfies the requirements of the NSPS Subpart Ja 60.108a(c)(6).*

Report:	<u>Final</u>	Date of Event:	<u>4/29/16</u>
Refinery:	<u>Valero (Meraux)</u>	Date Analysis Completed:	<u>5/26/16</u>
Incident Type:	<u>Flaring</u>		
Emissions Source(s):	<u>North Flare (EPN 20-72, EQT 0035)</u>		

(1.) (60.108a(c)(6)(i))

A description of the Discharge:

On 4/29/16 at 19:36 the PSA compressor PS-C-001B tripped offline due to a low seal oil level indication. Valero refilled the common seal oil reservoir and attempted to start the other compressor, PS-C-001A, but it would not start. Valero checked the seal oil level switch that had caused the alarm and found that it had not reset. Valero cleared the alarm and started PS-C-001A. With PS-C-001A running, Valero noticed that the main lube oil pump was not working and the auxiliary lube oil pump had to be kept running to prevent a low lube oil pressure alarm. Later, 4/30/16 03:30, Valero, swapped the lube oil filter and PS-C-001A tripped again and was restarted. Then, 4/30/16 13:10, Valero attempted to shutdown the auxiliary lube oil pump and the compressor tripped on low lube oil pressure. The auxiliary lube oil pump was left running until the main lube oil pump could be repaired.

(2.) (60.108a(c)(6)(ii)) and (60.108a(c)(6)(ix))

and Time the discharge was first identified 4/29/16 19:36
 Date/Time the discharge had ceased 4/30/16 14:20
 Duration of Discharge (Calculated) 18.7 hrs

(3.) (60.108a(c)(6)(viii))

The steps taken to limit the emissions during the discharge:

Valero followed its Flare Minimization Plan and Operations Procedures to minimize the volume of this discharge.

(4.) (60.108a(c)(6)(xi))

Necessity of RC/CAA: Determine and state whether a RC/CAA is necessary:

Note: If the discharge was a result of a planned startup or shutdown, a RC/CAA analysis is not required if the flare management plan was followed.

Did the discharge result from a planned startup or shutdown?	<u>No</u>	(Yes/No)
Was the flare management plan followed?	<u>Yes</u>	(Yes/No/N/A)
Is the event exempt from a RC/CCA based on the answers above?	<u>No</u>	(Yes/No)
- If yes, skip section 5-7.		

(5.) (60.108a(c)(6)(ix))

Root Cause Analysis: Describe in detail the Root Cause(s) of the Incident, to the extent determinable:

Did this discharge result from root causes identified in a previous analysis? No (Yes/No)

- 1) PS-C-001B compressor had a bad O-ring allowing seal oil to leak into the process and empty the seal oil reservoir.
- 2) PS-C-001A had a failed main lube oil pump. The drive shaft had locked and the connection to the compressor had sheared.

Contributing Factors

- 1) PS-C-001B O-ring was cut allowing the seal oil to leak.
- 2) PS-C-001A shaft driven lube oil pump had locked up due to foreign object damage.

(6.) (60.108a(c)(6)(ix))
Corrective Action Analysis: Include a description of the recommended corrective action(s) or an explanation of why corrective action is Is corrective action required? No (Yes/No)
 1) Determine source of contaminants in the lube oil system and mitigation method.
 2) Determine if design of the existing PSA Compressor Lube Oil Filter switching valve is adequate. If necessary, replace at next opportunity.
 3) Revise PSA Compressor Lube Oil Filter switching procedure to verify that any air is vented prior to switching filter.

(7.) (60.108a(c)(6)(x))
Corrective Action Schedule: Include corrective actions already completed within the first 45 days following the discharge. For those not completed, provide a schedule for implementation, including proposed commencement and completion dates.
 1) Determine source of contaminants in the lube oil system and mitigation method.
 Commencement Date: 5/26/16
 Completed: 6/10/16

 2) Determine if design of the existing PSA Compressor Lube Oil Filter switching valve is adequate. If necessary, replace at next opportunity.
 Commencement Date: 5/26/16
 Completed: 6/9/16

 3) Revise PSA Compressor Lube Oil Filter switching procedure to verify that any air is vented prior to switching filter.
 Commencement Date: 5/26/16
 Completed: 6/1/16

(8.)
The measured or calculated cumulative quantity of gas discharged over the discharge duration.
Note: Measured sulfur concentrations are shown as flow-weighted averages if multiple measurement devices were used.

		(60.108a(c)(6)(iii))	(60.108a(c)(6)(iv))	(60.108a(c)(6)(vii))	(60.108a(c)(6)(vii))
First hour of 24-hr Period	Last hour of 24-hr Period	24-hr cumulative volume of flared gas above Baseline	TRS or H2S ppm (24-hr average, flow-weighted)	24-hr cumulative SO2	24-hr cumulative reduced sulfur
		SCF	ppmv	lbs	lbs as H2S
4/28/2016 20:00	4/29/2016 19:00	70,747	24	1.0	0.0
4/28/2016 21:00	4/29/2016 20:00	314,787	25	1.0	0.0
4/28/2016 22:00	4/29/2016 21:00	314,787	25	1.0	0.0
4/28/2016 23:00	4/29/2016 22:00	314,787	25	1.0	0.0
4/29/2016 0:00	4/29/2016 23:00	314,787	25	1.0	0.0
4/29/2016 1:00	4/30/2016 0:00	314,787	25	1.0	0.0
4/29/2016 2:00	4/30/2016 1:00	314,787	25	1.1	0.0
4/29/2016 3:00	4/30/2016 2:00	314,787	25	1.2	0.0
4/29/2016 4:00	4/30/2016 3:00	331,818	26	1.2	0.0
4/29/2016 5:00	4/30/2016 4:00	349,718	28	1.2	0.0
4/29/2016 6:00	4/30/2016 5:00	349,718	28	1.2	0.0
4/29/2016 7:00	4/30/2016 6:00	349,718	28	1.2	0.0
4/29/2016 8:00	4/30/2016 7:00	349,718	28	1.2	0.0
4/29/2016 9:00	4/30/2016 8:00	349,718	28	1.2	0.0
4/29/2016 10:00	4/30/2016 9:00	349,718	28	1.2	0.0
4/29/2016 11:00	4/30/2016 10:00	349,718	28	1.2	0.0
4/29/2016 12:00	4/30/2016 11:00	349,718	28	1.8	0.0
4/29/2016 13:00	4/30/2016 12:00	349,718	28	1.9	0.0
4/29/2016 14:00	4/30/2016 13:00	509,522	22	1.9	0.0
4/29/2016 15:00	4/30/2016 14:00	513,094	23	1.9	0.0
4/29/2016 16:00	4/30/2016 15:00	513,094	23	1.9	0.0
4/29/2016 17:00	4/30/2016 16:00	513,094	23	1.8	0.0
4/29/2016 18:00	4/30/2016 17:00	513,094	23	1.5	0.0
4/29/2016 19:00	4/30/2016 18:00	512,891	7	0.9	0.0
4/29/2016 20:00	4/30/2016 19:00	442,567	6	0.9	0.0

Subpart Ja Root Cause / Corrective Action AnalysisImpact Incident Number: **168734***The information contained below satisfies the requirements of the NSPS Subpart Ja 60.108a(c)(6).*

Report:	<u>Initial</u>		
Refinery:	<u>Valero (Meraux)</u>		
Incident Type:	<u>SO₂</u>	Date of Event:	<u>5/25/16</u>
Emissions Source(s):	<u>#3 SRU Incinerator (EPN 5-00, EQT 0079)</u>	Date Analysis Completed:	<u>7/7/16</u>

(1.) (60.108a(c)(6)(i))

A description of the Discharge:*On 5/25/17 at 15:48 the #3 Tail Gas Treater experienced a loss of amine circulation due to an external leak on heat exchanger TB-E-004A and a plugged inlet screen on TB-E-004B. The loss of amine circulation caused excess emissions at the #3 SRU Incinerator.*

(2.) (60.108a(c)(6)(ii) and (60.108a(c)(6)(ix))

Date and Time the discharge was first identified	<u>5/25/16 2:25</u>
Date/Time the discharge had ceased	<u>5/25/16 8:50</u>
Duration of Discharge (Calculated)	<u>6.4</u> hrs

(3.) (60.108a(c)(6)(viii))

The steps taken to limit the emissions during the discharge:*Valero reduced unit charge rates to limit emissions from the #3 SRU Incinerator, cleaned the lean amine inlet screen on TB-E-004A, and restored the #3 TGT to normal operation.*

(4.) (60.108a(c)(6)(ix))

Root Cause Analysis: Describe in detail the Root Cause(s) of the Incident, to the extent determinable:**Did this discharge result from root causes identified in a previous analysis?** No (Yes/No)*Iron Sulfide deposits in the lean amine inlet screen for TB-E-004B due to asymmetrical piping.***Contributing Factors:**

- 1) *Inlet screens were not cleaned or inspected on a routine basis.*
- 2) *Spare exchanger was not ready for service.*

(5.) (60.108a(c)(6)(ix))

Corrective Action Analysis: Include a description of the recommended corrective action(s) or an explanation of why corrective action is Is corrective action required? Yes (Yes/No)

- 1) *Evaluate options for maintaining the lean and rich amine inlet screens on TB-E-004A/B, such as adding dP indicators or implementing a PM to clean the screens at a set interval.*
- 2) *Use TB-E-004B as the preferred exchanger so that potential fouling of the lean amine inlet is not masked.*
- 3) *Evaluate asymmetrical inlet piping for TB-E-004.*
- 4) *Review incident with all 4 Shift Teams and the importance of communicating abnormal conditions.*

(6.)

(60.108a(c)(6)(x))

Corrective Action Schedule: Include corrective actions already completed within the first 45 days following the discharge. For those not completed, provide a schedule for implementation, including proposed commencement and completion dates.

1) *Evaluate options for maintaining the lean and rich amine inlet screens on TB-E-004A/B, such as adding dP indicators or implementing a PM to clean the screens at a set interval.*

Commencement Date: 7/7/16

Estimated Completion Date: 9/30/16

2) *Use TB-E-004B as the preferred exchanger so that potential fouling of the lean amine inlet is not masked.*

Commencement Date: 7/7/16

Estimated Completion Date: 12/31/16

3) *Evaluate asymmetrical inlet piping for TB-E-004.*

Commencement Date: 7/7/16

Estimated Completion Date: 9/30/16

4) *Review incident with all 4 Shift Teams and the importance of communicating abnormal conditions.*

Commencement Date: 7/7/16

Estimated Completion Date: 9/30/16

(7.)

The measured or calculated cumulative quantity of gas discharged over the discharge duration.

		(60.108a(c)(6)(iii))	(60.108a(c)(6)(vi))	(60.108a(c)(6)(vii))	(60.108a(c)(6)(vii))
First hour of 24-hr Period	Last hour of 24-hr Period	24-hr cumulative volume	SO ₂ ppm	24-hr cumulative SO ₂ ²	24-hr cumulative reduced sulfur
			(24-hr average, flow-weighted) ¹		
		SCF	ppmv	lbs	lbs as H ₂ S
5/24/2016 2:00	5/25/2016 1:00	30,201,045	49	223.1	1.2
5/24/2016 3:00	5/25/2016 2:00	30,162,456	73	326.2	1.8
5/24/2016 4:00	5/25/2016 3:00	30,121,835	118	519.2	2.8
5/24/2016 5:00	5/25/2016 4:00	30,053,227	163	711.3	3.8
5/24/2016 6:00	5/25/2016 5:00	29,945,684	207	901.0	4.8
5/24/2016 7:00	5/25/2016 6:00	29,805,611	252	1084.5	5.8
5/24/2016 8:00	5/25/2016 7:00	30,757,603	296	1284.5	6.9
5/24/2016 9:00	5/25/2016 8:00	30,601,499	308	1328.6	7.1
5/24/2016 10:00	5/25/2016 9:00	30,401,758	308	1328.7	7.1
5/24/2016 11:00	5/25/2016 10:00	30,213,523	311	1337.2	7.2
5/24/2016 12:00	5/25/2016 11:00	30,034,901	310	1333.9	7.2
5/24/2016 13:00	5/25/2016 12:00	29,858,370	309	1329.8	7.1
5/24/2016 14:00	5/25/2016 13:00	29,700,414	309	1325.6	7.1
5/24/2016 15:00	5/25/2016 14:00	29,577,409	308	1321.3	7.1
5/24/2016 16:00	5/25/2016 15:00	29,483,368	307	1317.4	7.1
5/24/2016 17:00	5/25/2016 16:00	29,412,701	306	1313.0	7.1
5/24/2016 18:00	5/25/2016 17:00	29,386,281	305	1309.4	7.0
5/24/2016 19:00	5/25/2016 18:00	29,355,924	304	1305.2	7.0
5/24/2016 20:00	5/25/2016 19:00	29,334,153	304	1301.1	7.0
5/24/2016 21:00	5/25/2016 20:00	29,349,041	303	1297.7	7.0
5/24/2016 22:00	5/25/2016 21:00	29,356,984	302	1294.3	7.0
5/24/2016 23:00	5/25/2016 22:00	29,390,722	301	1290.9	6.9
5/25/2016 0:00	5/25/2016 23:00	29,428,201	300	1287.7	6.9
5/25/2016 1:00	5/26/2016 0:00	29,484,013	300	1284.5	6.9
5/25/2016 2:00	5/26/2016 1:00	29,547,761	299	1281.6	6.9
5/25/2016 3:00	5/26/2016 2:00	29,642,934	274	1176.9	6.3
5/25/2016 4:00	5/26/2016 3:00	29,783,240	229	982.6	5.3
5/25/2016 5:00	5/26/2016 4:00	29,861,595	184	787.2	4.2
5/25/2016 6:00	5/26/2016 5:00	29,901,444	138	592.8	3.2
5/25/2016 7:00	5/26/2016 6:00	29,954,499	92	405.0	2.2

¹ SRU SO₂ CEMS are spanned to 500 ppm. For emissions calculations, Valero assumes 2 times the span, 1000 ppm, for CEMS readings >= 500 ppm.

² Tail Gas Treater bypass emissions are calculated using a mass balance method, not using the flow and concentration values listed here.

Appendix B

Subpart Db, 40 CFR 60.49b(g)
and 60.49b(i)

60.49b(g)

Except as provided under paragraph (p) of this section, the owner or operator of an affected facility subject to the NOX standards under §60.44b shall maintain records of the following information for each steam generating unit operating day:

60.49b(g)(1)

Calendar date;

Provided in the attached tables.

60.49b(g)(2)

The average hourly NO_x emission rates (expressed as NO₂) (ng/J or lb/MMBtu heat input) measured or predicted;

Provided in the attached tables.

60.49b(g)(3)

The 30-day average NO_x emission rates (ng/J or lb/MMBtu heat input) calculated at the end of each steam generating unit operating day from the measured or predicted hourly nitrogen oxide emission rates for the preceding 30 steam generating unit operating days;

Provided in the attached tables.

60.49b(g)(4)

Identification of the steam generating unit operating days when the calculated 30-day average NO_x emission rates are in excess of the NO_x emissions standards under §60.44b, with the reasons for such excess emissions as well as a description of corrective actions taken;

Provided in the attached tables.

60.49b(g)(5)

Identification of the steam generating unit operating days for which pollutant data have not been obtained, including reasons for not obtaining sufficient data and a description of corrective actions taken;

Provided in the attached tables.

60.49b(g)(6)

Identification of the times when emission data have been excluded from the calculation of average emission rates and the reasons for excluding data;

Provided in the attached tables.

60.49b(g)(7)

Identification of "F" factor used for calculations, method of determination, and type of fuel combusted;

"F" factor used provided in attached tables. "F" factor is determined using Method 19 calculations on Refinery Fuel Gas, Gas Chromatograph analysis.

60.49b(g)(8)

Identification of the times when the pollutant concentration exceeded full span of the CEMS;

Provided in the attached tables if it ever were to occur.

60.49b(g)(9)

Description of any modifications to the CEMS that could affect the ability of the CEMS to comply with Performance Specification 2 or 3; and

The NO_x/O₂ CEMS on Boiler B-5 (EPN 2-00, EQT 0030) and Boiler B-6 (EPN 3-00, EQT 0048) were not modified in any way during this reporting period. The NO_x CEMS on Boiler TB-01 (EPN 1-06, EQT 0010) experienced a major failure of internal components and was removed and sent to the manufacturer to be rebuilt. Another CEMS of the same make and model was temporarily installed to minimize downtime.

60.49b(g)(10)

Results of daily CEMS drift tests and quarterly accuracy assessments as required under appendix F, Procedure 1 of this part.

Results of CEMS drift tests provided in the attached tables. Results of quarterly accuracy assessments are provided on the Data Assessment Report Pages of this report as follows:

Boiler B-5 (EPN 2-00, EQT 0030)	Page 44
Boiler B-6 (EPN 3-00, EQT 0048)	Page 45
Boiler TB-01 (EPN 1-06, EQT 0010)	Page 46

60.49b(i)

The owner or operator of any affected facility subject to the continuous monitoring requirements for NO_x under §60.48(b) shall submit reports containing the information recorded under paragraph (g) of this section.

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/1/16 0:00	30.04	4.51	0.00000359	7886	0.0361			
4/1/16 1:00	29.93	4.54	0.00000357	7886	0.0360			
4/1/16 2:00	29.89	4.55	0.00000357	7886	0.0360			
4/1/16 3:00	29.96	4.56	0.00000358	7886	0.0361			
4/1/16 4:00	30.07	4.59	0.00000359	7886	0.0363			
4/1/16 5:00	30.07	4.51	0.00000359	7886	0.0361			
4/1/16 6:00	29.90	4.48	0.00000357	7886	0.0358			
4/1/16 7:00	30.01	4.51	0.00000358	7886	0.0360			
4/1/16 8:00	30.12	4.52	0.00000360	7886	0.0362			
4/1/16 9:00	29.86	4.54	0.00000356	7886	0.0359			
4/1/16 10:00	30.35	4.39	0.00000362	7886	0.0362			
4/1/16 11:00	30.06	4.40	0.00000359	7886	0.0359			
4/1/16 12:00	30.33	4.45	0.00000362	7886	0.0363			
4/1/16 13:00	29.90	4.39	0.00000357	7886	0.0356			
4/1/16 14:00	30.05	4.48	0.00000359	7886	0.0360			
4/1/16 15:00	29.96	4.49	0.00000358	7886	0.0359			
4/1/16 16:00	30.13	4.11	0.00000360	7886	0.0353			
4/1/16 17:00	30.07	4.08	0.00000359	7886	0.0352			
4/1/16 18:00	30.17	4.23	0.00000360	7886	0.0356			
4/1/16 19:00	30.32	4.27	0.00000362	7886	0.0359			
4/1/16 20:00	30.14	4.48	0.00000360	7886	0.0361			
4/1/16 21:00	30.01	4.51	0.00000358	7886	0.0360			
4/1/16 22:00	30.11	4.56	0.00000359	7886	0.0363			
4/1/16 23:00	30.73	4.35	0.00000367	7886	0.0365	0.0360	0.0376	
4/2/16 0:00	30.84	4.48	0.00000368	7886	0.0370			
4/2/16 1:00	30.96	4.46	0.00000370	7886	0.0371			
4/2/16 2:00	31.45	4.48	0.00000375	7886	0.0377			
4/2/16 3:00	31.61	4.50	0.00000377	7886	0.0379			
4/2/16 4:00	31.50	4.50	0.00000376	7886	0.0378			
4/2/16 5:00	31.61	4.52	0.00000377	7886	0.0380			
4/2/16 6:00	31.62	4.55	0.00000377	7886	0.0381			
4/2/16 7:00	31.98	4.49	0.00000382	7886	0.0384			
4/2/16 8:00	32.20	4.55	0.00000384	7886	0.0388			
4/2/16 9:00	32.19	4.61	0.00000384	7886	0.0389			
4/2/16 10:00	32.37	4.66	0.00000387	7886	0.0392			
4/2/16 11:00	32.52	4.66	0.00000388	7886	0.0394			
4/2/16 12:00	32.73	4.68	0.00000391	7886	0.0397			
4/2/16 13:00	32.72	4.70	0.00000391	7886	0.0397			
4/2/16 14:00	32.88	4.70	0.00000393	7886	0.0399			
4/2/16 15:00	32.94	4.70	0.00000393	7886	0.0400			
4/2/16 16:00	32.85	4.65	0.00000392	7886	0.0398			
4/2/16 17:00	33.06	4.53	0.00000395	7886	0.0398			
4/2/16 18:00	33.06	4.44	0.00000395	7886	0.0395			
4/2/16 19:00	32.92	4.49	0.00000393	7886	0.0395			
4/2/16 20:00	32.83	4.46	0.00000392	7886	0.0393			
4/2/16 21:00	32.73	4.44	0.00000391	7886	0.0391			
4/2/16 22:00	32.59	4.42	0.00000389	7886	0.0389			
4/2/16 23:00	32.52	4.35	0.00000388	7886	0.0387	0.0388	0.0376	
4/3/16 0:00	32.29	4.31	0.00000385	7886	0.0383			
4/3/16 1:00	32.16	4.30	0.00000384	7886	0.0381			
4/3/16 2:00	31.87	4.33	0.00000381	7886	0.0378			
4/3/16 3:00	31.90	4.39	0.00000381	7886	0.0380			
4/3/16 4:00	32.20	4.39	0.00000384	7886	0.0384			
4/3/16 5:00	32.32	4.43	0.00000386	7886	0.0386			
4/3/16 6:00	32.10	4.48	0.00000383	7886	0.0385			
4/3/16 7:00	31.54	4.46	0.00000377	7886	0.0378			
4/3/16 8:00	32.12	4.52	0.00000384	7886	0.0386			
4/3/16 9:00	32.75	4.51	0.00000391	7886	0.0393			
4/3/16 10:00	33.01	4.59	0.00000394	7886	0.0398			
4/3/16 11:00	33.19	4.58	0.00000396	7886	0.0400			
4/3/16 12:00	33.31	4.62	0.00000398	7886	0.0403			
4/3/16 13:00	33.61	4.64	0.00000401	7886	0.0407			
4/3/16 14:00	33.54	4.64	0.00000401	7886	0.0406			
4/3/16 15:00	34.52	4.11	0.00000412	7886	0.0405			
4/3/16 16:00	35.57	3.87	0.00000425	7886	0.0411			
4/3/16 17:00	35.45	4.15	0.00000423	7886	0.0416			
4/3/16 18:00	34.97	4.25	0.00000418	7886	0.0413			
4/3/16 19:00	34.85	4.25	0.00000416	7886	0.0412			
4/3/16 20:00	34.77	4.31	0.00000415	7886	0.0412			
4/3/16 21:00	34.01	4.28	0.00000406	7886	0.0403			
4/3/16 22:00	33.43	4.31	0.00000399	7886	0.0397			
4/3/16 23:00	33.11	4.31	0.00000395	7886	0.0393	0.0396	0.0376	
4/4/16 0:00	32.87	4.32	0.00000393	7886	0.0390			
4/4/16 1:00	32.87	4.31	0.00000392	7886	0.0390			
4/4/16 2:00	33.04	4.30	0.00000394	7886	0.0392			
4/4/16 3:00	32.57	4.32	0.00000389	7886	0.0387			
4/4/16 4:00	32.43	4.29	0.00000387	7886	0.0384			
4/4/16 5:00	32.80	4.22	0.00000392	7886	0.0387			
4/4/16 6:00	32.46	4.25	0.00000388	7886	0.0384			
4/4/16 7:00	32.49	4.21	0.00000388	7886	0.0383			
4/4/16 8:00	32.62	4.30	0.00000390	7886	0.0387			
4/4/16 9:00	33.12	4.19	0.00000395	7886	0.0390			
4/4/16 10:00	33.27	4.36	0.00000397	8437	0.0424			
4/4/16 11:00	33.70	4.31	0.00000402	8437	0.0428			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/4/16 12:00	34.20	4.27	0.00000408	8437	0.0433			
4/4/16 13:00	34.22	4.28	0.00000409	8437	0.0433			
4/4/16 14:00	34.10	4.29	0.00000407	8437	0.0432			
4/4/16 15:00	34.09	4.21	0.00000407	8437	0.0430			
4/4/16 16:00	33.79	4.58	0.00000403	8437	0.0436			
4/4/16 17:00	33.88	4.53	0.00000405	8437	0.0436			
4/4/16 18:00	34.12	4.58	0.00000407	8437	0.0440			
4/4/16 19:00	33.73	4.56	0.00000403	8437	0.0435			
4/4/16 20:00	32.64	4.58	0.00000390	8437	0.0421			
4/4/16 21:00	32.18	4.59	0.00000384	8437	0.0415			
4/4/16 22:00	31.98	4.64	0.00000382	8437	0.0414			
4/4/16 23:00	31.23	4.91	0.00000373	8437	0.0411	0.0411	0.0377	
4/5/16 0:00	31.09	4.95	0.00000371	8437	0.0410			
4/5/16 1:00	31.01	4.96	0.00000370	8437	0.0410			
4/5/16 2:00	30.84	4.98	0.00000368	8437	0.0408			
4/5/16 3:00	31.10	5.00	0.00000371	8437	0.0412			
4/5/16 4:00	31.01	4.97	0.00000370	8437	0.0410			
4/5/16 5:00	30.91	4.97	0.00000369	8437	0.0409			
4/5/16 6:00	30.60	4.99	0.00000365	8437	0.0405			
4/5/16 7:00	30.66	4.97	0.00000366	8437	0.0405			
4/5/16 8:00	30.48	4.92	0.00000364	8437	0.0402			
4/5/16 9:00	30.61	4.94	0.00000366	8437	0.0404			
4/5/16 10:00	31.12	4.95	0.00000372	8437	0.0411			
4/5/16 11:00	31.79	4.97	0.00000380	8437	0.0420			
4/5/16 12:00	31.74	4.90	0.00000379	8437	0.0418			
4/5/16 13:00	33.04	4.83	0.00000394	8437	0.0433			
4/5/16 14:00	32.65	4.88	0.00000390	8437	0.0429			
4/5/16 15:00	32.82	4.82	0.00000392	8437	0.0430			
4/5/16 16:00	32.63	4.81	0.00000390	8437	0.0427			
4/5/16 17:00	32.49	4.82	0.00000388	8437	0.0425			
4/5/16 18:00	32.23	4.79	0.00000385	8437	0.0421			
4/5/16 19:00	32.13	4.78	0.00000384	8437	0.0420			
4/5/16 20:00	31.69	4.75	0.00000378	8437	0.0413			
4/5/16 21:00	31.09	4.73	0.00000371	8437	0.0405			
4/5/16 22:00	30.85	4.75	0.00000368	8437	0.0402			
4/5/16 23:00	30.63	4.74	0.00000366	8437	0.0399	0.0414	0.0377	
4/6/16 0:00	30.37	4.76	0.00000363	8437	0.0396			
4/6/16 1:00	30.18	4.78	0.00000360	8437	0.0394			
4/6/16 2:00	30.18	4.79	0.00000360	8437	0.0395			
4/6/16 3:00	30.01	4.80	0.00000358	8437	0.0393			
4/6/16 4:00	30.10	4.80	0.00000359	8437	0.0394			
4/6/16 5:00	30.06	4.80	0.00000359	8437	0.0393			
4/6/16 6:00	29.94	4.86	0.00000357	8437	0.0393			
4/6/16 7:00	30.08	4.91	0.00000359	8437	0.0396			
4/6/16 8:00	30.09	4.87	0.00000359	8437	0.0395			
4/6/16 9:00	29.99	4.88	0.00000358	8437	0.0394			
4/6/16 10:00	29.99	4.88	0.00000358	8437	0.0394			
4/6/16 11:00	30.79	4.90	0.00000368	8437	0.0405			
4/6/16 12:00	31.15	4.88	0.00000372	8437	0.0409			
4/6/16 13:00	31.07	4.90	0.00000371	8437	0.0409			
4/6/16 14:00	31.07	4.88	0.00000371	8437	0.0408			
4/6/16 15:00	31.02	4.82	0.00000370	8437	0.0406			
4/6/16 16:00	30.87	4.75	0.00000369	8437	0.0402			
4/6/16 17:00	30.80	4.75	0.00000368	8437	0.0401			
4/6/16 18:00	30.66	4.73	0.00000366	8437	0.0399			
4/6/16 19:00	30.70	4.70	0.00000367	8437	0.0399			
4/6/16 20:00	30.47	4.72	0.00000364	8437	0.0396			
4/6/16 21:00	30.21	4.68	0.00000361	8437	0.0392			
4/6/16 22:00	30.07	4.70	0.00000359	8437	0.0391			
4/6/16 23:00	30.02	4.67	0.00000358	8437	0.0390	0.0398	0.0377	
4/7/16 0:00	29.97	4.69	0.00000358	8437	0.0389			
4/7/16 1:00	30.00	4.71	0.00000358	8437	0.0390			
4/7/16 2:00	30.03	4.73	0.00000359	8437	0.0391			
4/7/16 3:00	30.01	4.73	0.00000358	8437	0.0391			
4/7/16 4:00	30.04	4.77	0.00000359	8437	0.0392			
4/7/16 5:00	30.33	4.76	0.00000362	8437	0.0396			
4/7/16 6:00	30.35	4.78	0.00000362	8437	0.0396			
4/7/16 7:00	29.97	4.79	0.00000358	8437	0.0392			
4/7/16 8:00	30.51	4.76	0.00000364	8437	0.0398			
4/7/16 9:00	31.41	4.81	0.00000375	8437	0.0411			
4/7/16 10:00	32.17	4.80	0.00000384	8437	0.0421			
4/7/16 11:00	32.95	4.84	0.00000393	8437	0.0432			
4/7/16 12:00	33.01	4.75	0.00000394	8437	0.0431			
4/7/16 13:00	32.91	4.74	0.00000393	8437	0.0429			
4/7/16 14:00	33.31	4.72	0.00000398	8437	0.0433			
4/7/16 15:00	33.37	4.61	0.00000398	8437	0.0431			
4/7/16 16:00	32.26	5.14	0.00000385	8437	0.0431			
4/7/16 17:00	32.07	5.20	0.00000383	8437	0.0430			
4/7/16 18:00	31.90	5.14	0.00000381	8437	0.0426			
4/7/16 19:00	31.10	5.11	0.00000371	8437	0.0415			
4/7/16 20:00	30.75	5.12	0.00000367	8437	0.0410			
4/7/16 21:00	30.42	5.09	0.00000363	8437	0.0405			
4/7/16 22:00	30.87	5.09	0.00000369	8437	0.0411			
4/7/16 23:00	30.88	5.08	0.00000369	8437	0.0411	0.0411	0.0378	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/8/16 0:00	30.81	5.11	0.00000368	8437	0.0411			
4/8/16 1:00	30.66	5.06	0.00000366	8437	0.0408			
4/8/16 2:00	30.77	5.05	0.00000367	8437	0.0409			
4/8/16 3:00	30.77	5.08	0.00000367	8437	0.0409			
4/8/16 4:00	30.81	5.09	0.00000368	8437	0.0410			
4/8/16 5:00	30.26	5.07	0.00000361	8437	0.0403			
4/8/16 6:00	30.13	5.07	0.00000360	8437	0.0401			
4/8/16 7:00	30.87	5.06	0.00000369	8437	0.0410			
4/8/16 8:00	31.22	5.02	0.00000373	8437	0.0414			
4/8/16 9:00	31.15	5.10	0.00000372	8437	0.0415			
4/8/16 10:00	31.46	5.11	0.00000376	8437	0.0420			
4/8/16 11:00	31.88	5.08	0.00000381	8437	0.0424			
4/8/16 12:00	31.80	5.08	0.00000380	8437	0.0423			
4/8/16 13:00	31.99	5.11	0.00000382	8437	0.0427			
4/8/16 14:00	32.19	5.13	0.00000384	8437	0.0430			
4/8/16 15:00	32.34	5.15	0.00000386	8437	0.0432			
4/8/16 16:00	32.26	5.15	0.00000385	8437	0.0431			
4/8/16 17:00	30.51	6.25	0.00000364	8437	0.0438			
4/8/16 18:00	29.38	9.87	0.00000351	8437	0.0560			
4/8/16 19:00	41.20	9.23	0.00000492	8437	0.0744			
4/8/16 20:00	40.76	8.33	0.00000487	8437	0.0683			
4/8/16 21:00	39.01	8.56	0.00000466	8437	0.0666			
4/8/16 22:00	31.96	5.67	0.00000382	8437	0.0442			
4/8/16 23:00	31.24	4.53	0.00000373	8437	0.0402	0.0459	0.0381	
4/9/16 0:00	31.31	4.97	0.00000374	8437	0.0414			
4/9/16 1:00	31.48	4.38	0.00000376	8437	0.0401			
4/9/16 2:00	31.24	4.45	0.00000373	8437	0.0400			
4/9/16 3:00	31.59	4.43	0.00000377	8437	0.0404			
4/9/16 4:00	31.56	4.39	0.00000377	8437	0.0403			
4/9/16 5:00	31.26	4.69	0.00000373	8437	0.0406			
4/9/16 6:00	30.74	4.91	0.00000367	8437	0.0405			
4/9/16 7:00	30.65	4.92	0.00000366	8437	0.0404			
4/9/16 8:00	31.06	4.91	0.00000371	8437	0.0409			
4/9/16 9:00	31.34	4.97	0.00000374	8437	0.0414			
4/9/16 10:00	31.32	5.00	0.00000374	8437	0.0415			
4/9/16 11:00	31.84	4.91	0.00000380	8437	0.0419			
4/9/16 12:00	31.90	4.91	0.00000381	8437	0.0420			
4/9/16 13:00	31.85	4.92	0.00000380	8437	0.0420			
4/9/16 14:00	31.86	4.89	0.00000380	8437	0.0419			
4/9/16 15:00	32.07	4.72	0.00000383	8437	0.0417			
4/9/16 16:00	31.99	4.79	0.00000382	8437	0.0418			
4/9/16 17:00	31.58	4.84	0.00000377	8437	0.0414			
4/9/16 18:00	31.30	4.85	0.00000374	8437	0.0411			
4/9/16 19:00	31.16	4.88	0.00000372	8437	0.0410			
4/9/16 20:00	30.54	4.89	0.00000365	8437	0.0402			
4/9/16 21:00	30.61	4.82	0.00000365	8437	0.0401			
4/9/16 22:00	30.51	4.82	0.00000364	8437	0.0399			
4/9/16 23:00	30.66	4.84	0.00000366	8437	0.0402	0.0409	0.0383	
4/10/16 0:00	30.48	4.83	0.00000364	8437	0.0399			
4/10/16 1:00	30.16	4.83	0.00000360	8437	0.0395			
4/10/16 2:00	30.22	4.85	0.00000361	8437	0.0396			
4/10/16 3:00	29.89	4.87	0.00000357	8437	0.0392			
4/10/16 4:00	30.09	4.83	0.00000359	8437	0.0394			
4/10/16 5:00	30.00	4.79	0.00000358	8437	0.0392			
4/10/16 6:00	30.09	4.80	0.00000359	8437	0.0393			
4/10/16 7:00	30.08	4.77	0.00000359	8437	0.0393			
4/10/16 8:00	30.14	4.81	0.00000360	8437	0.0394			
4/10/16 9:00	30.39	4.82	0.00000363	8437	0.0398			
4/10/16 10:00	30.91	4.78	0.00000369	8437	0.0404			
4/10/16 11:00	30.97	4.78	0.00000370	8437	0.0404			
4/10/16 12:00	31.06	4.77	0.00000371	8437	0.0406			
4/10/16 13:00	30.87	4.78	0.00000369	8437	0.0403			
4/10/16 14:00	30.68	4.77	0.00000366	8437	0.0401			
4/10/16 15:00	30.52	4.79	0.00000364	8437	0.0399			
4/10/16 16:00	30.57	4.82	0.00000365	8437	0.0400			
4/10/16 17:00	30.65	4.81	0.00000366	8437	0.0401			
4/10/16 18:00	30.63	4.84	0.00000366	8437	0.0401			
4/10/16 19:00	30.10	4.83	0.00000359	8437	0.0394			
4/10/16 20:00	29.98	4.84	0.00000358	8437	0.0393			
4/10/16 21:00	29.94	4.84	0.00000358	8437	0.0393			
4/10/16 22:00	29.94	4.86	0.00000357	8437	0.0393			
4/10/16 23:00	29.90	4.86	0.00000357	8437	0.0392	0.0397	0.0384	
4/11/16 0:00	29.99	4.87	0.00000358	8437	0.0394			
4/11/16 1:00	30.09	4.87	0.00000359	8437	0.0395			
4/11/16 2:00	29.93	4.87	0.00000357	8437	0.0393			
4/11/16 3:00	29.99	4.90	0.00000358	8437	0.0394			
4/11/16 4:00	30.03	4.88	0.00000359	8437	0.0395			
4/11/16 5:00	30.00	4.85	0.00000358	8437	0.0394			
4/11/16 6:00	30.01	4.82	0.00000358	8437	0.0393			
4/11/16 7:00	30.09	4.86	0.00000359	8437	0.0395			
4/11/16 8:00	29.89	4.89	0.00000357	8437	0.0393			
4/11/16 9:00	30.11	4.85	0.00000360	8437	0.0395			
4/11/16 10:00	30.00	4.83	0.00000358	8437	0.0393			
4/11/16 11:00	29.91	4.82	0.00000357	8437	0.0392			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/11/16 12:00	30.02	4.90	0.00000358	8437	0.0395			
4/11/16 13:00	22.58	4.59	0.00000270	8437	0.0291			
4/11/16 14:00	25.23	5.14	0.00000301	8437	0.0337			
4/11/16 15:00	30.41	5.83	0.00000363	8437	0.0425			
4/11/16 16:00	29.93	5.86	0.00000357	8437	0.0419			
4/11/16 17:00	29.96	5.88	0.00000358	8437	0.0420			
4/11/16 18:00	30.03	5.87	0.00000359	8437	0.0421			
4/11/16 19:00	29.98	5.86	0.00000358	8437	0.0420			
4/11/16 20:00	30.03	5.87	0.00000359	8437	0.0421			
4/11/16 21:00	29.97	5.87	0.00000358	8437	0.0420			
4/11/16 22:00	29.83	5.90	0.00000356	8437	0.0419			
4/11/16 23:00	30.30	6.58	0.00000362	8437	0.0445	0.0398	0.0385	Boiler Shutdown 23:48
4/12/16 0:00	0.00	20.93	0.00000000	8437	0.0000			
4/12/16 1:00	0.00	20.94	0.00000000	8437	0.0000			
4/12/16 2:00	0.00	20.95	0.00000000	8437	0.0000			
4/12/16 3:00	0.00	20.95	0.00000000	8437	0.0000			
4/12/16 4:00	0.00	20.96	0.00000000	8437	0.0000			
4/12/16 5:00	0.00	20.97	0.00000000	8437	0.0000			
4/12/16 6:00	0.00	20.97	0.00000000	8437	0.0000			
4/12/16 7:00	8.95	14.84	0.00000107	8437	0.0311			Boiler Startup 07:24
4/12/16 8:00	33.86	5.29	0.00000404	8437	0.0457			
4/12/16 9:00	31.93	4.48	0.00000381	8437	0.0410			
4/12/16 10:00			0.00000000	8437				Excluded CEMS Data
4/12/16 11:00	31.35	5.00	0.00000374	8437	0.0415			
4/12/16 12:00	32.16	5.08	0.00000384	8437	0.0428			
4/12/16 13:00	30.46	5.05	0.00000364	8437	0.0405			
4/12/16 14:00	30.51	5.06	0.00000364	8437	0.0406			
4/12/16 15:00	30.75	5.11	0.00000367	8437	0.0410			
4/12/16 16:00	30.81	5.08	0.00000368	8437	0.0410			
4/12/16 17:00	30.83	5.10	0.00000368	8437	0.0411			
4/12/16 18:00	30.72	5.07	0.00000367	8437	0.0409			
4/12/16 19:00	30.62	5.09	0.00000366	8437	0.0408			
4/12/16 20:00	30.86	5.09	0.00000368	8437	0.0411			
4/12/16 21:00	30.67	5.09	0.00000366	8437	0.0408			
4/12/16 22:00	31.02	5.09	0.00000370	8437	0.0413			
4/12/16 23:00	31.17	5.13	0.00000372	8437	0.0416	0.0284	0.0382	
4/13/16 0:00	31.37	5.14	0.00000375	8437	0.0419			
4/13/16 1:00	31.43	5.13	0.00000375	8437	0.0420			
4/13/16 2:00	31.27	5.13	0.00000373	8437	0.0418			
4/13/16 3:00	31.09	5.11	0.00000371	8437	0.0415			
4/13/16 4:00	30.88	5.12	0.00000369	8437	0.0412			
4/13/16 5:00	30.49	5.09	0.00000364	8437	0.0406			
4/13/16 6:00	30.59	5.08	0.00000365	8437	0.0407			
4/13/16 7:00	30.75	4.91	0.00000367	8437	0.0405			
4/13/16 8:00	29.89	4.67	0.00000357	8437	0.0388			
4/13/16 9:00	30.49	4.75	0.00000364	8437	0.0397			
4/13/16 10:00	29.68	3.93	0.00000354	8437	0.0368			
4/13/16 11:00	30.40	4.89	0.00000363	8437	0.0400			
4/13/16 12:00	30.19	4.36	0.00000361	8437	0.0384			
4/13/16 13:00	27.32	3.26	0.00000326	8437	0.0326			
4/13/16 14:00	26.95	3.16	0.00000322	8437	0.0320			
4/13/16 15:00	27.11	3.05	0.00000324	8437	0.0320			
4/13/16 16:00	25.25	3.13	0.00000301	8437	0.0299			
4/13/16 17:00	25.73	3.24	0.00000307	8437	0.0307			
4/13/16 18:00	24.70	3.24	0.00000295	8437	0.0294			
4/13/16 19:00	23.91	3.65	0.00000286	8437	0.0292			
4/13/16 20:00	23.60	3.71	0.00000282	8437	0.0289			
4/13/16 21:00	23.49	3.85	0.00000280	8437	0.0290			
4/13/16 22:00	23.27	3.86	0.00000278	8437	0.0287			
4/13/16 23:00	24.69	3.79	0.00000295	8437	0.0304	0.0357	0.0381	
4/14/16 0:00	23.61	3.70	0.00000282	8437	0.0289			
4/14/16 1:00	23.39	3.66	0.00000279	8437	0.0286			
4/14/16 2:00	23.41	3.63	0.00000280	8437	0.0285			
4/14/16 3:00	23.87	3.61	0.00000285	8437	0.0291			
4/14/16 4:00	23.60	3.52	0.00000282	8437	0.0286			
4/14/16 5:00	23.67	3.28	0.00000283	8437	0.0283			
4/14/16 6:00	23.35	3.48	0.00000279	8437	0.0282			
4/14/16 7:00	23.35	3.99	0.00000279	8437	0.0291			
4/14/16 8:00	23.93	4.18	0.00000286	8437	0.0301			
4/14/16 9:00	25.02	4.26	0.00000299	8437	0.0317			
4/14/16 10:00	26.17	4.37	0.00000312	8437	0.0333			
4/14/16 11:00	29.76	4.57	0.00000355	8437	0.0384			
4/14/16 12:00	30.92	4.67	0.00000369	8437	0.0401			
4/14/16 13:00	31.45	4.67	0.00000375	8437	0.0408			
4/14/16 14:00	31.57	4.70	0.00000377	8437	0.0410			
4/14/16 15:00	31.75	4.72	0.00000379	8437	0.0413			
4/14/16 16:00	32.13	4.70	0.00000384	8437	0.0418			
4/14/16 17:00	32.19	4.70	0.00000384	8437	0.0418			
4/14/16 18:00	32.07	4.69	0.00000383	8437	0.0417			
4/14/16 19:00	31.87	4.85	0.00000381	8437	0.0418			
4/14/16 20:00	31.85	4.88	0.00000380	8437	0.0418			
4/14/16 21:00	31.79	4.87	0.00000380	8437	0.0418			
4/14/16 22:00	31.70	4.89	0.00000379	8437	0.0417			
4/14/16 23:00	31.95	4.88	0.00000382	8437	0.0420	0.0358	0.0380	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/15/16 0:00	32.21	4.96	0.0000385	8437	0.0426			
4/15/16 1:00	32.14	5.01	0.0000384	8437	0.0426			
4/15/16 2:00	31.85	5.04	0.0000380	8437	0.0423			
4/15/16 3:00	31.71	5.03	0.0000379	8437	0.0421			
4/15/16 4:00	31.25	4.93	0.0000373	8437	0.0412			
4/15/16 5:00	31.52	4.96	0.0000376	8437	0.0416			
4/15/16 6:00	31.58	4.95	0.0000377	8437	0.0417			
4/15/16 7:00	31.58	4.98	0.0000377	8437	0.0418			
4/15/16 8:00	31.69	4.87	0.0000378	8437	0.0416			
4/15/16 9:00	31.55	4.92	0.0000377	8437	0.0416			
4/15/16 10:00	31.67	4.91	0.0000378	8437	0.0417			
4/15/16 11:00	31.93	4.87	0.0000381	8437	0.0420			
4/15/16 12:00	32.11	4.88	0.0000383	8437	0.0422			
4/15/16 13:00	32.05	4.96	0.0000383	8437	0.0423			
4/15/16 14:00	32.07	4.98	0.0000383	8437	0.0424			
4/15/16 15:00	32.11	4.85	0.0000383	8437	0.0421			
4/15/16 16:00	32.10	4.94	0.0000383	8437	0.0424			
4/15/16 17:00	32.02	4.91	0.0000382	8437	0.0422			
4/15/16 18:00	31.93	4.92	0.0000381	8437	0.0421			
4/15/16 19:00	32.74	4.89	0.0000391	8437	0.0431			
4/15/16 20:00	32.57	4.97	0.0000389	8437	0.0430			
4/15/16 21:00	32.35	4.95	0.0000386	8437	0.0427			
4/15/16 22:00	32.40	4.95	0.0000387	8437	0.0428			
4/15/16 23:00	32.38	4.95	0.0000387	8437	0.0427	0.0422	0.0382	
4/16/16 0:00	32.39	4.98	0.0000387	8437	0.0428			
4/16/16 1:00	32.59	5.02	0.0000389	8437	0.0432			
4/16/16 2:00	32.53	5.01	0.0000388	8437	0.0431			
4/16/16 3:00	32.25	5.00	0.0000385	8437	0.0427			
4/16/16 4:00	32.25	4.99	0.0000385	8437	0.0427			
4/16/16 5:00	31.80	4.99	0.0000380	8437	0.0421			
4/16/16 6:00	31.62	4.99	0.0000378	8437	0.0419			
4/16/16 7:00	31.59	4.99	0.0000377	8437	0.0418			
4/16/16 8:00	31.66	4.97	0.0000378	8437	0.0419			
4/16/16 9:00	31.42	4.91	0.0000375	8437	0.0414			
4/16/16 10:00	31.31	4.94	0.0000374	8437	0.0413			
4/16/16 11:00	31.31	4.98	0.0000374	8437	0.0414			
4/16/16 12:00	31.54	4.97	0.0000377	8437	0.0417			
4/16/16 13:00	30.37	4.92	0.0000363	8437	0.0400			
4/16/16 14:00	30.39	4.91	0.0000363	8437	0.0400			
4/16/16 15:00	30.31	4.91	0.0000362	8437	0.0399			
4/16/16 16:00	30.35	4.93	0.0000362	8437	0.0400			
4/16/16 17:00	30.46	4.95	0.0000364	8437	0.0402			
4/16/16 18:00	30.74	4.92	0.0000367	8437	0.0405			
4/16/16 19:00	30.74	4.96	0.0000367	8437	0.0406			
4/16/16 20:00	30.92	4.99	0.0000369	8437	0.0409			
4/16/16 21:00	31.36	5.01	0.0000374	8437	0.0415			
4/16/16 22:00	31.08	4.98	0.0000371	8437	0.0411			
4/16/16 23:00	30.77	4.94	0.0000367	8437	0.0406	0.0414	0.0383	
4/17/16 0:00	31.01	4.93	0.0000370	8437	0.0409			
4/17/16 1:00	31.06	4.97	0.0000371	8437	0.0410			
4/17/16 2:00	30.83	4.95	0.0000368	8437	0.0407			
4/17/16 3:00	30.82	4.97	0.0000368	8437	0.0407			
4/17/16 4:00	30.73	4.96	0.0000367	8437	0.0406			
4/17/16 5:00	30.95	4.95	0.0000370	8437	0.0409			
4/17/16 6:00	31.38	5.00	0.0000375	8437	0.0415			
4/17/16 7:00	31.30	5.07	0.0000374	8437	0.0416			
4/17/16 8:00	31.35	5.02	0.0000374	8437	0.0416			
4/17/16 9:00	31.36	5.01	0.0000374	8437	0.0415			
4/17/16 10:00	31.61	4.95	0.0000377	8437	0.0417			
4/17/16 11:00	31.64	4.92	0.0000378	8437	0.0417			
4/17/16 12:00	31.68	4.96	0.0000378	8437	0.0419			
4/17/16 13:00	31.46	4.96	0.0000376	8437	0.0415			
4/17/16 14:00	31.06	4.95	0.0000371	8437	0.0410			
4/17/16 15:00	30.87	4.92	0.0000369	8437	0.0407			
4/17/16 16:00	30.98	4.87	0.0000370	8437	0.0407			
4/17/16 17:00	31.28	4.91	0.0000373	8437	0.0412			
4/17/16 18:00	31.45	4.94	0.0000376	8437	0.0415			
4/17/16 19:00	31.54	4.92	0.0000377	8437	0.0416			
4/17/16 20:00	31.55	4.99	0.0000377	8437	0.0417			
4/17/16 21:00	31.58	4.99	0.0000377	8437	0.0418			
4/17/16 22:00	31.51	4.99	0.0000376	8437	0.0417			
4/17/16 23:00	31.48	5.00	0.0000376	8437	0.0417	0.0413	0.0385	
4/18/16 0:00	31.65	5.01	0.0000378	8437	0.0419			
4/18/16 1:00	31.88	4.95	0.0000381	8437	0.0421			
4/18/16 2:00	31.89	4.99	0.0000381	8437	0.0422			
4/18/16 3:00	31.89	4.99	0.0000381	8437	0.0422			
4/18/16 4:00	31.77	4.97	0.0000379	8437	0.0420			
4/18/16 5:00	31.46	4.95	0.0000376	8437	0.0415			
4/18/16 6:00	31.67	4.86	0.0000378	8437	0.0416			
4/18/16 7:00	31.99	5.21	0.0000382	8437	0.0429			
4/18/16 8:00	28.82	7.46	0.0000344	8437	0.0451			Boiler Shutdown 08:52
4/18/16 9:00	0.00	20.98	0.0000000	8437	0.0000			
4/18/16 10:00	0.00	20.98	0.0000000	8437	0.0000			
4/18/16 11:00	0.00	20.97	0.0000000	8437	0.0000			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/18/16 12:00	0.00	20.97	0.00000000	8437	0.0000			
4/18/16 13:00	0.00	8.01	0.00000000	8437	0.0000			
4/18/16 14:00	0.00	19.06	0.00000000	8437	0.0000			
4/18/16 15:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 16:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 17:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 18:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 19:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 20:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 21:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 22:00	0.00	21.06	0.00000000	8437	0.0000			
4/18/16 23:00	0.00	21.05	0.00000000	8437	0.0000	0.0159	0.0378	
4/19/16 0:00	0.00	21.05	0.00000000	8437	0.0000			
4/19/16 1:00	0.00	21.04	0.00000000	8437	0.0000			
4/19/16 2:00	0.00	21.04	0.00000000	8437	0.0000			
4/19/16 3:00	0.00	21.03	0.00000000	8437	0.0000			
4/19/16 4:00	0.00	21.02	0.00000000	8437	0.0000			
4/19/16 5:00	0.00	21.02	0.00000000	8437	0.0000			
4/19/16 6:00	0.00	21.01	0.00000000	8437	0.0000			
4/19/16 7:00	0.00	21.02	0.00000000	8437	0.0000			
4/19/16 8:00	0.00	21.04	0.00000000	8437	0.0000			
4/19/16 9:00	0.00	21.05	0.00000000	8437	0.0000			
4/19/16 10:00	0.00	21.07	0.00000000	8437	0.0000			
4/19/16 11:00	0.00	21.08	0.00000000	8437	0.0000			
4/19/16 12:00	27.17	7.37	0.00000324	8437	0.0423			Boiler Startup 12:05
4/19/16 13:00	30.31	3.94	0.00000362	8437	0.0376			
4/19/16 14:00	29.97	4.74	0.00000358	8437	0.0391			
4/19/16 15:00	30.15	6.02	0.00000360	8437	0.0426			
4/19/16 16:00	29.92	6.03	0.00000357	8437	0.0424			
4/19/16 17:00	30.00	5.99	0.00000358	8437	0.0424			
4/19/16 18:00	30.01	6.00	0.00000358	8437	0.0424			
4/19/16 19:00	30.00	5.99	0.00000358	8437	0.0423			
4/19/16 20:00	29.99	5.99	0.00000358	8437	0.0423			
4/19/16 21:00	29.95	6.01	0.00000358	8437	0.0424			
4/19/16 22:00	29.98	6.01	0.00000358	8437	0.0424			
4/19/16 23:00	30.03	6.00	0.00000359	8437	0.0424	0.0209	0.0371	
4/20/16 0:00	30.04	5.99	0.00000359	8437	0.0424			
4/20/16 1:00	30.04	5.98	0.00000359	8437	0.0424			
4/20/16 2:00	21.87	10.22	0.00000261	8437	0.0431			Boiler Shutdown 02:43
4/20/16 3:00	0.00	21.07	0.00000000	8437	0.0000			
4/20/16 4:00	0.00	21.07	0.00000000	8437	0.0000			
4/20/16 5:00	0.00	21.07	0.00000000	8437	0.0000			
4/20/16 6:00	0.00	21.07	0.00000000	8437	0.0000			
4/20/16 7:00	0.00	21.07	0.00000000	8437	0.0000			
4/20/16 8:00	19.32	11.85	0.00000231	8437	0.0449			Boiler Startup 08:22
4/20/16 9:00	29.89	4.54	0.00000357	8437	0.0385			
4/20/16 10:00	30.33	3.92	0.00000362	8437	0.0376			
4/20/16 11:00	30.06	4.15	0.00000359	8437	0.0378			
4/20/16 12:00	29.94	4.08	0.00000357	8437	0.0375			
4/20/16 13:00			0.00000000	8437				Excluded CEMS Data
4/20/16 14:00	30.01	4.07	0.00000358	8437	0.0376			
4/20/16 15:00	30.00	4.03	0.00000358	8437	0.0374			
4/20/16 16:00	30.03	4.06	0.00000359	8437	0.0375			
4/20/16 17:00	29.93	4.03	0.00000357	8437	0.0374			
4/20/16 18:00	30.00	3.84	0.00000358	8437	0.0370			
4/20/16 19:00	30.03	3.82	0.00000359	8437	0.0370			
4/20/16 20:00	29.89	3.84	0.00000357	8437	0.0369			
4/20/16 21:00	29.88	3.92	0.00000357	8437	0.0371			
4/20/16 22:00	30.11	3.90	0.00000359	8437	0.0373			
4/20/16 23:00	30.04	3.92	0.00000359	8437	0.0373	0.0303	0.0368	
4/21/16 0:00	30.00	3.98	0.00000358	8437	0.0373			
4/21/16 1:00	29.97	3.93	0.00000358	8437	0.0372			
4/21/16 2:00	29.99	3.91	0.00000358	8437	0.0372			
4/21/16 3:00	29.96	3.96	0.00000358	8437	0.0372			
4/21/16 4:00	30.01	3.91	0.00000358	8437	0.0372			
4/21/16 5:00	29.95	3.83	0.00000358	8410	0.0368			
4/21/16 6:00	29.99	3.82	0.00000358	8410	0.0368			
4/21/16 7:00	29.89	3.81	0.00000357	8410	0.0367			
4/21/16 8:00	30.09	3.88	0.00000359	8410	0.0371			
4/21/16 9:00	30.09	3.88	0.00000359	8410	0.0371			
4/21/16 10:00	30.10	3.96	0.00000359	8410	0.0373			
4/21/16 11:00	30.12	4.00	0.00000360	8410	0.0374			
4/21/16 12:00	30.08	3.95	0.00000359	8410	0.0372			
4/21/16 13:00	29.50	4.20	0.00000352	8410	0.0371			
4/21/16 14:00	30.27	4.73	0.00000361	8410	0.0393			
4/21/16 15:00	29.85	4.68	0.00000356	8410	0.0386			
4/21/16 16:00	29.94	3.82	0.00000357	8410	0.0368			
4/21/16 17:00	30.00	3.37	0.00000358	8410	0.0359			
4/21/16 18:00	30.00	3.40	0.00000358	8410	0.0360			
4/21/16 19:00	30.04	3.42	0.00000359	8410	0.0361			
4/21/16 20:00	29.97	3.43	0.00000358	8410	0.0360			
4/21/16 21:00	29.85	3.38	0.00000356	8410	0.0358			
4/21/16 22:00	30.09	3.31	0.00000359	8410	0.0359			
4/21/16 23:00	30.06	3.32	0.00000359	8410	0.0359	0.0369	0.0367	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/22/16 0:00	29.89	3.80	0.00000357	8410	0.0367			
4/22/16 1:00	30.00	4.47	0.00000358	8410	0.0383			
4/22/16 2:00	29.97	4.54	0.00000358	8410	0.0384			
4/22/16 3:00	29.95	4.55	0.00000358	8410	0.0385			
4/22/16 4:00	29.99	4.41	0.00000358	8410	0.0382			
4/22/16 5:00	30.02	4.52	0.00000358	8410	0.0385			
4/22/16 6:00	30.01	4.48	0.00000358	8410	0.0384			
4/22/16 7:00	30.03	4.41	0.00000359	8410	0.0382			
4/22/16 8:00	30.07	4.45	0.00000359	8410	0.0384			
4/22/16 9:00	30.07	4.36	0.00000359	8410	0.0382			
4/22/16 10:00	30.06	4.46	0.00000359	8410	0.0384			
4/22/16 11:00	30.02	4.46	0.00000358	8410	0.0383			
4/22/16 12:00	30.01	4.42	0.00000358	8410	0.0382			
4/22/16 13:00	30.01	4.40	0.00000358	8410	0.0382			
4/22/16 14:00	30.10	3.88	0.00000359	8410	0.0371			
4/22/16 15:00	30.10	3.32	0.00000359	8410	0.0359			
4/22/16 16:00	30.02	3.36	0.00000358	8410	0.0359			
4/22/16 17:00	30.02	3.36	0.00000358	8410	0.0359			
4/22/16 18:00	29.97	3.35	0.00000358	8410	0.0358			
4/22/16 19:00	29.90	3.34	0.00000357	8410	0.0357			
4/22/16 20:00	29.95	3.37	0.00000358	8410	0.0359			
4/22/16 21:00	30.01	3.35	0.00000358	8410	0.0359			
4/22/16 22:00	30.04	3.36	0.00000359	8410	0.0360			
4/22/16 23:00	30.10	3.38	0.00000359	8410	0.0361	0.0373	0.0368	
4/23/16 0:00	30.05	3.39	0.00000359	8410	0.0360			
4/23/16 1:00	29.96	3.36	0.00000358	8410	0.0358			
4/23/16 2:00	29.99	3.38	0.00000358	8410	0.0359			
4/23/16 3:00	30.02	3.38	0.00000358	8410	0.0360			
4/23/16 4:00	30.00	3.41	0.00000358	8410	0.0360			
4/23/16 5:00	29.98	3.44	0.00000358	8410	0.0360			
4/23/16 6:00	30.01	3.42	0.00000358	8410	0.0360			
4/23/16 7:00	30.05	3.40	0.00000359	8410	0.0360			
4/23/16 8:00	30.02	3.45	0.00000358	8410	0.0361			
4/23/16 9:00	30.02	3.45	0.00000358	8410	0.0361			
4/23/16 10:00	30.09	3.48	0.00000359	8410	0.0363			
4/23/16 11:00	30.03	3.42	0.00000359	8410	0.0360			
4/23/16 12:00	30.00	3.45	0.00000358	8410	0.0361			
4/23/16 13:00	29.84	3.44	0.00000356	8410	0.0359			
4/23/16 14:00	29.83	3.39	0.00000356	8410	0.0357			
4/23/16 15:00	30.04	3.40	0.00000359	8410	0.0360			
4/23/16 16:00	29.95	3.40	0.00000358	8410	0.0359			
4/23/16 17:00	30.04	3.38	0.00000359	8410	0.0360			
4/23/16 18:00	30.19	3.40	0.00000360	8410	0.0362			
4/23/16 19:00	29.80	3.38	0.00000356	8410	0.0357			
4/23/16 20:00	29.79	3.37	0.00000356	8410	0.0357			
4/23/16 21:00	29.99	3.38	0.00000358	8410	0.0359			
4/23/16 22:00	30.32	3.39	0.00000362	8410	0.0363			
4/23/16 23:00	29.96	3.40	0.00000358	8410	0.0359	0.0360	0.0368	
4/24/16 0:00	30.05	3.41	0.00000359	8410	0.0361			
4/24/16 1:00	29.93	3.42	0.00000357	8410	0.0359			
4/24/16 2:00	29.96	3.42	0.00000358	8410	0.0360			
4/24/16 3:00	29.97	3.45	0.00000358	8410	0.0361			
4/24/16 4:00	29.88	3.47	0.00000357	8410	0.0360			
4/24/16 5:00	29.99	3.45	0.00000358	8410	0.0361			
4/24/16 6:00	30.00	3.50	0.00000358	8410	0.0362			
4/24/16 7:00	29.97	3.41	0.00000358	8410	0.0360			
4/24/16 8:00	30.13	3.50	0.00000360	8410	0.0363			
4/24/16 9:00	30.24	3.40	0.00000361	8410	0.0363			
4/24/16 10:00	29.96	3.39	0.00000358	8410	0.0359			
4/24/16 11:00	29.81	3.40	0.00000356	8410	0.0358			
4/24/16 12:00	30.16	3.28	0.00000360	8410	0.0359			
4/24/16 13:00	29.95	3.29	0.00000358	8410	0.0357			
4/24/16 14:00	30.06	3.30	0.00000359	8410	0.0359			
4/24/16 15:00	30.09	3.32	0.00000359	8410	0.0359			
4/24/16 16:00	29.89	3.33	0.00000357	8410	0.0357			
4/24/16 17:00	30.12	3.30	0.00000360	8410	0.0359			
4/24/16 18:00	29.81	3.32	0.00000356	8410	0.0356			
4/24/16 19:00	30.11	3.33	0.00000360	8410	0.0360			
4/24/16 20:00	29.95	3.32	0.00000358	8410	0.0358			
4/24/16 21:00	29.74	3.34	0.00000355	8410	0.0356			
4/24/16 22:00	30.22	3.34	0.00000361	8410	0.0361			
4/24/16 23:00	29.97	3.35	0.00000358	8410	0.0359	0.0359	0.0367	
4/25/16 0:00	30.00	3.35	0.00000358	8410	0.0359			
4/25/16 1:00	29.94	3.35	0.00000357	8410	0.0358			
4/25/16 2:00	29.91	3.35	0.00000357	8410	0.0358			
4/25/16 3:00	29.96	3.34	0.00000358	8410	0.0358			
4/25/16 4:00	30.00	3.35	0.00000358	8410	0.0359			
4/25/16 5:00	30.03	3.35	0.00000359	8410	0.0359			
4/25/16 6:00	30.06	3.35	0.00000359	8410	0.0359			
4/25/16 7:00	30.10	3.31	0.00000359	8410	0.0359			
4/25/16 8:00	29.80	3.04	0.00000356	8410	0.0350			
4/25/16 9:00	29.58	5.08	0.00000353	8410	0.0393			
4/25/16 10:00	30.02	3.59	0.00000358	8410	0.0364			
4/25/16 11:00	30.08	3.73	0.00000359	8410	0.0368			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/25/16 12:00	30.01	3.72	0.00000358	8410	0.0366			
4/25/16 13:00	29.98	3.54	0.00000358	8410	0.0362			
4/25/16 14:00	29.98	3.54	0.00000358	8410	0.0362			
4/25/16 15:00	29.98	3.50	0.00000358	8410	0.0362			
4/25/16 16:00	29.99	3.52	0.00000358	8410	0.0362			
4/25/16 17:00	30.03	3.45	0.00000359	8410	0.0361			
4/25/16 18:00	29.91	3.39	0.00000357	8410	0.0358			
4/25/16 19:00	29.97	3.44	0.00000358	8410	0.0360			
4/25/16 20:00	30.01	3.41	0.00000358	8410	0.0360			
4/25/16 21:00	29.91	3.43	0.00000357	8410	0.0359			
4/25/16 22:00	29.91	3.53	0.00000357	8410	0.0361			
4/25/16 23:00	30.00	3.59	0.00000358	8410	0.0364	0.0362	0.0367	
4/26/16 0:00	29.96	3.64	0.00000358	8410	0.0364			
4/26/16 1:00	30.02	3.63	0.00000358	8410	0.0365			
4/26/16 2:00	29.99	3.65	0.00000358	8410	0.0365			
4/26/16 3:00	30.00	3.69	0.00000358	8410	0.0366			
4/26/16 4:00	30.00	3.65	0.00000358	8410	0.0365			
4/26/16 5:00	29.98	3.70	0.00000358	8410	0.0366			
4/26/16 6:00	30.02	3.74	0.00000358	8410	0.0367			
4/26/16 7:00	30.05	3.73	0.00000359	8410	0.0367			
4/26/16 8:00	30.04	3.76	0.00000359	8410	0.0368			
4/26/16 9:00	30.01	3.65	0.00000358	8410	0.0365			
4/26/16 10:00	30.05	3.71	0.00000359	8410	0.0367			
4/26/16 11:00	30.07	3.68	0.00000359	8410	0.0367			
4/26/16 12:00	30.06	3.62	0.00000359	8410	0.0365			
4/26/16 13:00	29.87	3.53	0.00000357	8410	0.0361			
4/26/16 14:00	30.23	3.50	0.00000361	8410	0.0365			
4/26/16 15:00	30.00	3.44	0.00000358	8410	0.0361			
4/26/16 16:00	29.97	3.50	0.00000358	8410	0.0361			
4/26/16 17:00	29.98	3.51	0.00000358	8410	0.0362			
4/26/16 18:00	29.97	3.55	0.00000358	8410	0.0363			
4/26/16 19:00	29.97	3.53	0.00000358	8410	0.0362			
4/26/16 20:00	29.97	3.57	0.00000358	8410	0.0363			
4/26/16 21:00	29.98	3.58	0.00000358	8410	0.0363			
4/26/16 22:00	29.98	3.62	0.00000358	8410	0.0364			
4/26/16 23:00	30.04	3.60	0.00000359	8410	0.0365	0.0364	0.0367	
4/27/16 0:00	29.96	3.62	0.00000358	8410	0.0364			
4/27/16 1:00	29.93	3.64	0.00000357	8410	0.0364			
4/27/16 2:00	29.96	3.59	0.00000358	8410	0.0363			
4/27/16 3:00	30.01	3.62	0.00000358	8410	0.0364			
4/27/16 4:00	29.96	3.62	0.00000358	8410	0.0364			
4/27/16 5:00	29.97	3.63	0.00000358	8410	0.0364			
4/27/16 6:00	30.01	3.63	0.00000358	8410	0.0365			
4/27/16 7:00	29.93	3.68	0.00000357	8410	0.0365			
4/27/16 8:00	30.00	3.66	0.00000358	8410	0.0365			
4/27/16 9:00	30.02	3.68	0.00000358	8410	0.0366			
4/27/16 10:00	30.01	3.63	0.00000358	8410	0.0365			
4/27/16 11:00	30.00	3.66	0.00000358	8410	0.0365			
4/27/16 12:00	30.11	3.66	0.00000360	8410	0.0367			
4/27/16 13:00	29.81	3.62	0.00000356	8410	0.0362			
4/27/16 14:00	30.07	3.41	0.00000359	8410	0.0361			
4/27/16 15:00	30.08	3.51	0.00000359	8410	0.0363			
4/27/16 16:00	30.14	3.46	0.00000360	8410	0.0363			
4/27/16 17:00	29.95	3.56	0.00000358	8410	0.0362			
4/27/16 18:00	29.97	3.56	0.00000358	8410	0.0363			
4/27/16 19:00	30.01	3.56	0.00000358	8410	0.0363			
4/27/16 20:00	29.97	3.55	0.00000358	8410	0.0363			
4/27/16 21:00	29.99	3.57	0.00000358	8410	0.0363			
4/27/16 22:00	29.87	3.62	0.00000357	8410	0.0363			
4/27/16 23:00	29.93	3.54	0.00000357	8410	0.0362	0.0364	0.0367	
4/28/16 0:00	29.95	3.56	0.00000358	8410	0.0363			
4/28/16 1:00	30.00	3.55	0.00000358	8410	0.0363			
4/28/16 2:00	29.96	3.58	0.00000358	8410	0.0363			
4/28/16 3:00	30.01	3.66	0.00000358	8410	0.0365			
4/28/16 4:00	30.00	3.65	0.00000358	8410	0.0365			
4/28/16 5:00	30.03	3.53	0.00000359	8410	0.0363			
4/28/16 6:00	30.04	3.54	0.00000359	8410	0.0363			
4/28/16 7:00	29.96	3.59	0.00000358	8410	0.0363			
4/28/16 8:00	30.02	3.62	0.00000358	8410	0.0365			
4/28/16 9:00	29.96	3.64	0.00000358	8410	0.0364			
4/28/16 10:00	30.01	3.63	0.00000358	8410	0.0365			
4/28/16 11:00	30.06	3.66	0.00000359	8410	0.0366			
4/28/16 12:00	30.00	3.18	0.00000358	8410	0.0355			
4/28/16 13:00	30.13	3.14	0.00000360	8410	0.0356			
4/28/16 14:00	29.97	3.78	0.00000358	8410	0.0367			
4/28/16 15:00	30.00	3.62	0.00000358	8410	0.0364			
4/28/16 16:00	29.93	3.75	0.00000357	8410	0.0366			
4/28/16 17:00	30.11	3.67	0.00000359	8410	0.0367			
4/28/16 18:00	30.08	3.64	0.00000359	8410	0.0366			
4/28/16 19:00	30.00	3.78	0.00000358	8410	0.0368			
4/28/16 20:00	30.07	3.84	0.00000359	8410	0.0370			
4/28/16 21:00	30.02	3.85	0.00000358	8410	0.0369			
4/28/16 22:00	29.99	3.82	0.00000358	8410	0.0369			
4/28/16 23:00	29.95	3.77	0.00000358	8410	0.0367	0.0365	0.0367	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/29/16 0:00	30.07	3.82	0.00000359	8410	0.0370			
4/29/16 1:00	30.00	3.83	0.00000358	8410	0.0369			
4/29/16 2:00	29.95	3.84	0.00000358	8410	0.0368			
4/29/16 3:00	29.97	3.79	0.00000358	8410	0.0368			
4/29/16 4:00	29.97	3.71	0.00000358	8410	0.0366			
4/29/16 5:00	30.01	3.70	0.00000358	8410	0.0366			
4/29/16 6:00	30.01	3.68	0.00000358	8410	0.0366			
4/29/16 7:00	29.79	3.78	0.00000356	8410	0.0365			
4/29/16 8:00	30.06	3.44	0.00000359	8410	0.0361			
4/29/16 9:00	30.01	3.76	0.00000358	8410	0.0367			
4/29/16 10:00	30.01	3.80	0.00000358	8410	0.0368			
4/29/16 11:00	30.01	3.74	0.00000358	8410	0.0367			
4/29/16 12:00	30.04	3.79	0.00000359	8410	0.0369			
4/29/16 13:00	30.06	3.68	0.00000359	8410	0.0366			
4/29/16 14:00	30.05	3.51	0.00000359	8410	0.0363			
4/29/16 15:00	29.99	3.57	0.00000358	8410	0.0363			
4/29/16 16:00	30.00	3.47	0.00000358	8410	0.0361			
4/29/16 17:00	29.97	3.53	0.00000358	8410	0.0362			
4/29/16 18:00	29.97	3.52	0.00000358	8410	0.0362			
4/29/16 19:00	28.64	3.34	0.00000342	8410	0.0342			
4/29/16 20:00	27.90	2.87	0.00000333	8410	0.0325			
4/29/16 21:00	30.03	3.56	0.00000359	8410	0.0363			
4/29/16 22:00	29.99	3.45	0.00000358	8410	0.0361			
4/29/16 23:00	30.02	3.36	0.00000358	8410	0.0359	0.0362	0.0367	
4/30/16 0:00	30.04	3.26	0.00000359	8410	0.0357			
4/30/16 1:00	30.00	3.35	0.00000358	8410	0.0359			
4/30/16 2:00	29.98	3.43	0.00000358	8410	0.0360			
4/30/16 3:00	29.91	3.37	0.00000357	8410	0.0358			
4/30/16 4:00	29.78	3.29	0.00000356	8410	0.0355			
4/30/16 5:00	30.27	3.32	0.00000361	8410	0.0361			
4/30/16 6:00	29.97	3.37	0.00000358	8410	0.0359			
4/30/16 7:00	30.02	3.30	0.00000358	8410	0.0358			
4/30/16 8:00	29.99	3.33	0.00000358	8410	0.0358			
4/30/16 9:00	30.04	3.45	0.00000359	8410	0.0361			
4/30/16 10:00	30.03	3.40	0.00000359	8410	0.0360			
4/30/16 11:00	30.02	3.45	0.00000358	8410	0.0361			
4/30/16 12:00	30.02	3.34	0.00000358	8410	0.0359			
4/30/16 13:00	28.14	3.02	0.00000336	8410	0.0330			
4/30/16 14:00	30.31	3.24	0.00000362	8410	0.0360			
4/30/16 15:00	29.75	3.20	0.00000355	8410	0.0353			
4/30/16 16:00	30.19	2.99	0.00000361	8410	0.0354			
4/30/16 17:00	30.21	3.20	0.00000361	8410	0.0358			
4/30/16 18:00	30.01	3.19	0.00000358	8410	0.0356			
4/30/16 19:00	30.05	3.27	0.00000359	8410	0.0358			
4/30/16 20:00	30.05	3.33	0.00000359	8410	0.0359			
4/30/16 21:00	29.95	3.38	0.00000358	8410	0.0359			
4/30/16 22:00	30.02	3.40	0.00000358	8410	0.0360			
4/30/16 23:00	30.09	3.53	0.00000359	8410	0.0364	0.0357	0.0367	
5/1/16 0:00	29.96	3.44	0.00000358	8410	0.0360			
5/1/16 1:00	29.89	3.46	0.00000357	8410	0.0360			
5/1/16 2:00	29.95	3.52	0.00000358	8410	0.0362			
5/1/16 3:00	29.95	3.39	0.00000358	8410	0.0359			
5/1/16 4:00	29.87	3.33	0.00000357	8410	0.0357			
5/1/16 5:00	30.02	3.28	0.00000358	8410	0.0358			
5/1/16 6:00	29.99	3.34	0.00000358	8410	0.0358			
5/1/16 7:00	30.05	3.37	0.00000359	8410	0.0360			
5/1/16 8:00	30.03	3.43	0.00000359	8410	0.0361			
5/1/16 9:00	29.99	3.37	0.00000358	8410	0.0359			
5/1/16 10:00	30.03	3.52	0.00000359	8410	0.0363			
5/1/16 11:00	30.06	3.46	0.00000359	8410	0.0362			
5/1/16 12:00	29.98	3.07	0.00000358	8410	0.0353			
5/1/16 13:00	30.08	3.01	0.00000359	8410	0.0353			
5/1/16 14:00	30.01	3.09	0.00000358	8410	0.0354			
5/1/16 15:00	30.00	3.11	0.00000358	8410	0.0354			
5/1/16 16:00	30.10	3.12	0.00000359	8410	0.0355			
5/1/16 17:00	30.03	3.13	0.00000359	8410	0.0355			
5/1/16 18:00	30.01	3.14	0.00000358	8410	0.0355			
5/1/16 19:00	30.15	3.21	0.00000360	8410	0.0358			
5/1/16 20:00	30.03	3.27	0.00000359	8410	0.0358			
5/1/16 21:00	30.04	3.31	0.00000359	8410	0.0358			
5/1/16 22:00	29.93	3.36	0.00000357	8410	0.0358			
5/1/16 23:00	29.90	3.37	0.00000357	8410	0.0358	0.0358	0.0366	
5/2/16 0:00	30.01	3.36	0.00000358	8410	0.0359			
5/2/16 1:00	29.91	3.34	0.00000357	8410	0.0357			
5/2/16 2:00	29.99	3.33	0.00000358	8410	0.0358			
5/2/16 3:00	30.04	3.33	0.00000359	8410	0.0359			
5/2/16 4:00	29.97	3.30	0.00000358	8410	0.0357			
5/2/16 5:00	29.97	3.31	0.00000358	8410	0.0358			
5/2/16 6:00	29.94	3.26	0.00000357	8410	0.0356			
5/2/16 7:00	29.90	3.29	0.00000357	8410	0.0356			
5/2/16 8:00	29.95	3.41	0.00000358	8410	0.0359			
5/2/16 9:00	30.06	3.49	0.00000359	8410	0.0362			
5/2/16 10:00	30.13	3.51	0.00000360	8410	0.0364			
5/2/16 11:00	29.97	3.48	0.00000358	8410	0.0361			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/2/16 12:00	29.97	3.49	0.00000358	8410	0.0361			
5/2/16 13:00	30.17	3.44	0.00000360	8410	0.0363			
5/2/16 14:00	29.89	3.44	0.00000357	8410	0.0359			
5/2/16 15:00	29.92	3.44	0.00000357	8410	0.0360			
5/2/16 16:00	29.95	3.51	0.00000358	8410	0.0361			
5/2/16 17:00	29.92	3.67	0.00000357	8410	0.0364			
5/2/16 18:00	30.08	3.62	0.00000359	8410	0.0365			
5/2/16 19:00	29.99	3.64	0.00000358	8410	0.0365			
5/2/16 20:00	29.98	3.66	0.00000358	8410	0.0365			
5/2/16 21:00	29.99	3.72	0.00000358	8410	0.0366			
5/2/16 22:00	30.07	3.65	0.00000359	8410	0.0366			
5/2/16 23:00	29.99	3.67	0.00000358	8410	0.0365	0.0361	0.0366	
5/3/16 0:00	30.07	3.64	0.00000359	8410	0.0366			
5/3/16 1:00	30.00	3.61	0.00000358	8410	0.0364			
5/3/16 2:00	29.93	3.65	0.00000357	8410	0.0364			
5/3/16 3:00	30.00	3.58	0.00000358	8410	0.0364			
5/3/16 4:00	30.01	3.62	0.00000358	8410	0.0364			
5/3/16 5:00	29.99	3.60	0.00000358	8410	0.0364			
5/3/16 6:00	30.00	3.69	0.00000358	8410	0.0366			
5/3/16 7:00	30.08	3.64	0.00000359	8410	0.0366			
5/3/16 8:00	29.99	3.80	0.00000358	8410	0.0368			
5/3/16 9:00	30.03	3.85	0.00000359	8410	0.0370			
5/3/16 10:00	29.96	3.86	0.00000358	8410	0.0369			
5/3/16 11:00	29.95	3.75	0.00000358	8410	0.0366			
5/3/16 12:00	30.00	3.72	0.00000358	8410	0.0367			
5/3/16 13:00	30.09	3.71	0.00000359	8410	0.0367			
5/3/16 14:00	30.04	3.75	0.00000359	8410	0.0368			
5/3/16 15:00	30.08	3.43	0.00000359	8410	0.0361			
5/3/16 16:00	29.95	3.56	0.00000358	8410	0.0362			
5/3/16 17:00	30.05	3.59	0.00000359	8410	0.0364			
5/3/16 18:00	29.99	3.55	0.00000358	8410	0.0363			
5/3/16 19:00	29.98	3.67	0.00000358	8410	0.0365			
5/3/16 20:00	30.02	3.66	0.00000358	8410	0.0365			
5/3/16 21:00	29.96	3.68	0.00000358	8410	0.0365			
5/3/16 22:00	30.02	3.67	0.00000358	8410	0.0366			
5/3/16 23:00	30.16	3.57	0.00000360	8410	0.0365	0.0365	0.0365	
5/4/16 0:00	30.00	3.67	0.00000358	8410	0.0366			
5/4/16 1:00	30.03	3.74	0.00000359	8410	0.0367			
5/4/16 2:00	30.01	3.70	0.00000358	8410	0.0366			
5/4/16 3:00	30.02	3.73	0.00000358	8410	0.0367			
5/4/16 4:00	30.05	3.61	0.00000359	8410	0.0365			
5/4/16 5:00	30.01	3.63	0.00000358	8410	0.0365			
5/4/16 6:00	30.03	3.67	0.00000359	8410	0.0366			
5/4/16 7:00	29.90	3.82	0.00000357	8410	0.0367			
5/4/16 8:00	30.00	3.69	0.00000358	8410	0.0366			
5/4/16 9:00	30.04	3.67	0.00000359	8410	0.0366			
5/4/16 10:00	30.01	3.67	0.00000358	8410	0.0366			
5/4/16 11:00	30.05	3.55	0.00000359	8410	0.0364			
5/4/16 12:00	30.01	3.66	0.00000358	8410	0.0365			
5/4/16 13:00	30.02	3.51	0.00000358	8410	0.0362			
5/4/16 14:00	30.01	3.57	0.00000358	8410	0.0363			
5/4/16 15:00	30.00	3.56	0.00000358	8410	0.0363			
5/4/16 16:00	30.00	3.56	0.00000358	8410	0.0363			
5/4/16 17:00	29.98	3.59	0.00000358	8410	0.0363			
5/4/16 18:00	30.03	3.62	0.00000359	8410	0.0365			
5/4/16 19:00	29.85	3.66	0.00000356	8410	0.0363			
5/4/16 20:00	29.84	3.70	0.00000356	8410	0.0364			
5/4/16 21:00	29.82	3.66	0.00000356	8410	0.0363			
5/4/16 22:00	29.96	3.67	0.00000358	8410	0.0365			
5/4/16 23:00	30.04	3.68	0.00000359	8410	0.0366	0.0365	0.0363	
5/5/16 0:00	29.93	3.70	0.00000357	8410	0.0365			
5/5/16 1:00	30.00	3.61	0.00000358	8410	0.0364			
5/5/16 2:00	29.98	3.67	0.00000358	8410	0.0365			
5/5/16 3:00	30.02	3.68	0.00000358	8410	0.0366			
5/5/16 4:00	30.24	3.72	0.00000361	8410	0.0369			
5/5/16 5:00	30.01	3.76	0.00000358	8410	0.0367			
5/5/16 6:00	30.03	3.67	0.00000359	8410	0.0366			
5/5/16 7:00	30.00	3.65	0.00000358	8410	0.0365			
5/5/16 8:00	30.07	3.65	0.00000359	8410	0.0366			
5/5/16 9:00	30.04	3.66	0.00000359	8410	0.0366			
5/5/16 10:00	30.04	3.61	0.00000359	8410	0.0365			
5/5/16 11:00	30.04	3.63	0.00000359	8410	0.0365			
5/5/16 12:00	30.05	3.50	0.00000359	8410	0.0362			
5/5/16 13:00	30.02	3.48	0.00000358	8410	0.0362			
5/5/16 14:00	30.01	3.45	0.00000358	8410	0.0361			
5/5/16 15:00	30.01	3.38	0.00000358	8410	0.0359			
5/5/16 16:00	30.03	3.46	0.00000359	8410	0.0361			
5/5/16 17:00	30.01	3.54	0.00000358	8410	0.0363			
5/5/16 18:00	30.00	3.52	0.00000358	8410	0.0362			
5/5/16 19:00	30.00	3.58	0.00000358	8410	0.0363			
5/5/16 20:00	30.00	3.52	0.00000358	8410	0.0362			
5/5/16 21:00	29.99	3.53	0.00000358	8410	0.0362			
5/5/16 22:00	30.02	3.51	0.00000358	8410	0.0362			
5/5/16 23:00	29.99	3.64	0.00000358	8410	0.0365	0.0364	0.0361	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/6/16 0:00	29.97	3.70	0.00000358	8410	0.0366			
5/6/16 1:00	30.03	3.68	0.00000359	8410	0.0366			
5/6/16 2:00	29.98	3.80	0.00000358	8410	0.0368			
5/6/16 3:00	30.00	3.79	0.00000358	8410	0.0368			
5/6/16 4:00	29.97	3.81	0.00000358	8410	0.0368			
5/6/16 5:00	30.00	3.87	0.00000358	8410	0.0370			
5/6/16 6:00	29.98	3.86	0.00000358	8410	0.0369			
5/6/16 7:00	29.93	3.82	0.00000357	8410	0.0368			
5/6/16 8:00	30.00	3.94	0.00000358	8410	0.0371			
5/6/16 9:00	30.05	3.82	0.00000359	8410	0.0369			
5/6/16 10:00	30.06	3.76	0.00000359	8411	0.0368			
5/6/16 11:00	30.00	3.66	0.00000358	8411	0.0365			
5/6/16 12:00	30.01	3.66	0.00000358	8411	0.0365			
5/6/16 13:00	30.05	3.64	0.00000359	8411	0.0365			
5/6/16 14:00	30.01	3.64	0.00000358	8411	0.0365			
5/6/16 15:00	29.99	3.70	0.00000358	8411	0.0366			
5/6/16 16:00	29.98	3.67	0.00000358	8411	0.0365			
5/6/16 17:00	29.98	3.87	0.00000358	8411	0.0369			
5/6/16 18:00	29.99	3.60	0.00000358	8411	0.0364			
5/6/16 19:00	29.94	3.62	0.00000357	8411	0.0364			
5/6/16 20:00	29.82	3.64	0.00000356	8411	0.0363			
5/6/16 21:00	30.06	3.68	0.00000359	8411	0.0366			
5/6/16 22:00	29.81	3.70	0.00000356	8411	0.0364			
5/6/16 23:00	30.21	3.65	0.00000361	8411	0.0368	0.0367	0.0360	
5/7/16 0:00	29.96	3.64	0.00000358	8411	0.0364			
5/7/16 1:00	29.90	3.66	0.00000357	8411	0.0364			
5/7/16 2:00	29.85	3.65	0.00000356	8411	0.0363			
5/7/16 3:00	30.02	3.60	0.00000358	8411	0.0364			
5/7/16 4:00	30.10	3.61	0.00000359	8411	0.0365			
5/7/16 5:00	29.91	3.58	0.00000357	8411	0.0363			
5/7/16 6:00	30.00	3.61	0.00000358	8411	0.0364			
5/7/16 7:00	30.21	3.55	0.00000361	8411	0.0365			
5/7/16 8:00	30.02	3.64	0.00000358	8411	0.0365			
5/7/16 9:00	29.87	3.67	0.00000357	8411	0.0364			
5/7/16 10:00	30.18	3.69	0.00000360	8411	0.0368			
5/7/16 11:00	30.13	3.63	0.00000360	8411	0.0366			
5/7/16 12:00	29.95	3.67	0.00000358	8411	0.0365			
5/7/16 13:00	29.90	3.66	0.00000357	8411	0.0364			
5/7/16 14:00	29.97	3.55	0.00000358	8411	0.0362			
5/7/16 15:00	30.05	3.45	0.00000359	8411	0.0362			
5/7/16 16:00	29.91	3.49	0.00000357	8411	0.0360			
5/7/16 17:00	29.94	3.53	0.00000358	8411	0.0362			
5/7/16 18:00	30.23	3.56	0.00000361	8411	0.0366			
5/7/16 19:00	29.62	3.56	0.00000354	8411	0.0359			
5/7/16 20:00	29.81	3.47	0.00000356	8411	0.0359			
5/7/16 21:00	30.01	3.34	0.00000358	8411	0.0359			
5/7/16 22:00	30.02	3.28	0.00000358	8411	0.0358			
5/7/16 23:00	30.01	3.28	0.00000358	8411	0.0357	0.0363	0.0359	
5/8/16 0:00	29.95	3.32	0.00000358	8411	0.0358			
5/8/16 1:00	29.87	3.32	0.00000357	8411	0.0357			
5/8/16 2:00	30.02	3.31	0.00000358	8411	0.0358			
5/8/16 3:00	30.04	3.30	0.00000359	8411	0.0358			
5/8/16 4:00	30.32	3.30	0.00000362	8411	0.0362			
5/8/16 5:00	29.69	3.31	0.00000355	8411	0.0354			
5/8/16 6:00	29.96	3.33	0.00000358	8411	0.0358			
5/8/16 7:00	30.01	3.38	0.00000358	8411	0.0359			
5/8/16 8:00	30.15	3.34	0.00000360	8411	0.0360			
5/8/16 9:00	30.04	3.33	0.00000359	8411	0.0359			
5/8/16 10:00	30.01	3.35	0.00000358	8411	0.0359			
5/8/16 11:00	30.06	3.35	0.00000359	8411	0.0360			
5/8/16 12:00	30.14	3.34	0.00000360	8411	0.0360			
5/8/16 13:00	30.11	3.31	0.00000360	8411	0.0359			
5/8/16 14:00	30.07	3.26	0.00000359	8411	0.0358			
5/8/16 15:00	29.99	3.30	0.00000358	8411	0.0358			
5/8/16 16:00	29.99	3.28	0.00000358	8411	0.0357			
5/8/16 17:00	29.80	3.30	0.00000356	8411	0.0355			
5/8/16 18:00	29.84	3.27	0.00000356	8411	0.0355			
5/8/16 19:00	30.25	3.27	0.00000361	8411	0.0360			
5/8/16 20:00	29.86	3.28	0.00000357	8411	0.0356			
5/8/16 21:00	30.10	3.29	0.00000359	8411	0.0359			
5/8/16 22:00	29.97	3.30	0.00000358	8411	0.0357			
5/8/16 23:00	29.77	3.31	0.00000355	8411	0.0355	0.0358	0.0355	
5/9/16 0:00	30.01	3.30	0.00000358	8411	0.0358			
5/9/16 1:00	29.99	3.31	0.00000358	8411	0.0358			
5/9/16 2:00	30.16	3.29	0.00000360	8411	0.0359			
5/9/16 3:00	29.98	3.33	0.00000358	8411	0.0358			
5/9/16 4:00	29.93	3.28	0.00000357	8411	0.0356			
5/9/16 5:00	29.59	3.30	0.00000353	8411	0.0353			
5/9/16 6:00	30.51	3.27	0.00000364	8411	0.0363			
5/9/16 7:00	29.87	3.27	0.00000357	8411	0.0356			
5/9/16 8:00	29.92	3.31	0.00000357	8411	0.0357			
5/9/16 9:00	30.00	3.32	0.00000358	8411	0.0358			
5/9/16 10:00	30.22	3.34	0.00000361	8411	0.0361			
5/9/16 11:00	30.04	3.33	0.00000359	8411	0.0359			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/9/16 12:00	29.99	3.31	0.00000358	8411	0.0358			
5/9/16 13:00	29.98	3.29	0.00000358	8411	0.0357			
5/9/16 14:00	29.94	3.19	0.00000358	8411	0.0355			
5/9/16 15:00	29.85	3.25	0.00000356	8411	0.0355			
5/9/16 16:00	29.91	3.25	0.00000357	8411	0.0356			
5/9/16 17:00	30.23	3.27	0.00000361	8411	0.0360			
5/9/16 18:00	29.90	3.29	0.00000357	8411	0.0356			
5/9/16 19:00	30.00	3.27	0.00000358	8411	0.0357			
5/9/16 20:00	29.95	3.31	0.00000358	8411	0.0357			
5/9/16 21:00	29.95	3.32	0.00000358	8411	0.0358			
5/9/16 22:00	29.98	3.32	0.00000358	8411	0.0358			
5/9/16 23:00	29.97	3.32	0.00000358	8411	0.0358	0.0358	0.0354	
5/10/16 0:00	29.98	3.37	0.00000358	8411	0.0359			
5/10/16 1:00	30.02	3.38	0.00000358	8411	0.0360			
5/10/16 2:00	29.80	3.38	0.00000356	8411	0.0357			
5/10/16 3:00	30.16	3.39	0.00000360	8411	0.0362			
5/10/16 4:00	30.00	3.38	0.00000358	8411	0.0359			
5/10/16 5:00	29.98	3.35	0.00000358	8411	0.0358			
5/10/16 6:00	30.00	3.32	0.00000358	8411	0.0358			
5/10/16 7:00	29.81	3.38	0.00000356	8411	0.0357			
5/10/16 8:00	29.98	3.33	0.00000358	8411	0.0358			
5/10/16 9:00	30.04	3.39	0.00000359	8411	0.0360			
5/10/16 10:00	30.15	3.32	0.00000360	8411	0.0360			
5/10/16 11:00	30.04	3.33	0.00000359	8411	0.0359			
5/10/16 12:00	29.91	3.35	0.00000357	8411	0.0358			
5/10/16 13:00	30.06	3.33	0.00000359	8411	0.0359			
5/10/16 14:00	30.07	3.32	0.00000359	8411	0.0359			
5/10/16 15:00	29.68	3.38	0.00000354	8411	0.0356			
5/10/16 16:00	29.96	3.38	0.00000358	8411	0.0359			
5/10/16 17:00	30.07	3.38	0.00000359	8411	0.0360			
5/10/16 18:00	30.22	3.47	0.00000361	8411	0.0364			
5/10/16 19:00	29.96	3.51	0.00000358	8411	0.0361			
5/10/16 20:00	29.98	3.52	0.00000358	8411	0.0362			
5/10/16 21:00	29.96	3.56	0.00000358	8411	0.0363			
5/10/16 22:00	29.97	3.60	0.00000358	8411	0.0364			
5/10/16 23:00	29.94	3.64	0.00000357	8411	0.0364	0.0360	0.0352	
5/11/16 0:00	29.91	3.67	0.00000357	8411	0.0364			
5/11/16 1:00	29.99	3.63	0.00000358	8411	0.0365			
5/11/16 2:00	30.01	3.66	0.00000358	8411	0.0365			
5/11/16 3:00	30.00	3.69	0.00000358	8411	0.0366			
5/11/16 4:00	29.94	3.76	0.00000358	8411	0.0367			
5/11/16 5:00	29.98	3.76	0.00000358	8411	0.0367			
5/11/16 6:00	30.02	3.81	0.00000358	8411	0.0369			
5/11/16 7:00	30.14	3.84	0.00000360	8411	0.0371			
5/11/16 8:00	29.79	3.44	0.00000356	8411	0.0358			
5/11/16 9:00	30.68	3.25	0.00000366	8411	0.0365			
5/11/16 10:00	29.69	3.18	0.00000354	8411	0.0352			
5/11/16 11:00	30.16	2.81	0.00000360	8411	0.0350			
5/11/16 12:00	30.01	2.72	0.00000358	8411	0.0346			
5/11/16 13:00	29.79	2.97	0.00000356	8411	0.0349			
5/11/16 14:00	30.03	3.14	0.00000359	8411	0.0355			
5/11/16 15:00	30.39	3.30	0.00000363	8411	0.0362			
5/11/16 16:00	29.98	3.32	0.00000358	8411	0.0358			
5/11/16 17:00	29.69	3.36	0.00000354	8411	0.0355			
5/11/16 18:00	30.11	3.34	0.00000360	8411	0.0360			
5/11/16 19:00	30.18	3.50	0.00000360	8411	0.0364			
5/11/16 20:00	29.92	3.50	0.00000357	8411	0.0361			
5/11/16 21:00	29.98	3.49	0.00000358	8411	0.0361			
5/11/16 22:00	29.96	3.71	0.00000358	8411	0.0366			
5/11/16 23:00	29.92	3.67	0.00000357	8411	0.0365	0.0361	0.0351	
5/12/16 0:00	29.94	3.73	0.00000358	8411	0.0366			
5/12/16 1:00	29.97	3.75	0.00000358	8411	0.0367			
5/12/16 2:00	29.97	3.73	0.00000358	8411	0.0366			
5/12/16 3:00	30.00	3.69	0.00000358	8411	0.0366			
5/12/16 4:00	30.04	3.68	0.00000359	8411	0.0366			
5/12/16 5:00	30.02	3.75	0.00000358	8411	0.0367			
5/12/16 6:00	29.93	3.66	0.00000357	8411	0.0364			
5/12/16 7:00	29.97	3.41	0.00000358	8411	0.0360			
5/12/16 8:00	30.01	3.42	0.00000358	8411	0.0360			
5/12/16 9:00	30.09	3.43	0.00000359	8411	0.0361			
5/12/16 10:00	30.05	3.35	0.00000359	8411	0.0359			
5/12/16 11:00	29.90	3.23	0.00000357	8411	0.0355			
5/12/16 12:00	30.03	3.23	0.00000359	8411	0.0357			
5/12/16 13:00	30.07	3.29	0.00000359	8411	0.0358			
5/12/16 14:00	29.99	3.26	0.00000358	8411	0.0357			
5/12/16 15:00	30.12	3.19	0.00000360	8411	0.0357			
5/12/16 16:00	29.76	3.00	0.00000355	8411	0.0349			
5/12/16 17:00	30.05	3.25	0.00000359	8411	0.0357			
5/12/16 18:00	29.95	3.25	0.00000358	8411	0.0356			
5/12/16 19:00	30.19	3.25	0.00000361	8411	0.0359			
5/12/16 20:00	29.53	3.26	0.00000353	8411	0.0351			
5/12/16 21:00	30.44	3.23	0.00000363	8411	0.0362			
5/12/16 22:00	29.96	3.27	0.00000358	8411	0.0357			
5/12/16 23:00	29.94	3.23	0.00000358	8411	0.0356	0.0360	0.0354	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/13/16 0:00	29.98	3.24	0.00000358	8411	0.0356			
5/13/16 1:00	30.02	3.24	0.00000358	8411	0.0357			
5/13/16 2:00	29.98	3.28	0.00000358	8411	0.0357			
5/13/16 3:00	30.01	3.24	0.00000358	8411	0.0357			
5/13/16 4:00	29.97	3.23	0.00000358	8411	0.0356			
5/13/16 5:00	29.97	3.18	0.00000358	8411	0.0355			
5/13/16 6:00	29.98	3.18	0.00000358	8411	0.0355			
5/13/16 7:00	30.35	3.18	0.00000362	8411	0.0360			
5/13/16 8:00	30.07	3.23	0.00000359	8411	0.0357			
5/13/16 9:00	30.06	3.20	0.00000359	8411	0.0357			
5/13/16 10:00	30.05	3.20	0.00000359	8411	0.0356			
5/13/16 11:00	30.01	3.23	0.00000358	8411	0.0357			
5/13/16 12:00	29.94	3.24	0.00000357	8411	0.0356			
5/13/16 13:00	29.90	3.08	0.00000357	8411	0.0352			
5/13/16 14:00	29.90	3.00	0.00000357	8457	0.0352			
5/13/16 15:00	30.18	2.99	0.00000360	8457	0.0356			
5/13/16 16:00	29.99	2.86	0.00000358	8457	0.0351			
5/13/16 17:00	30.01	3.15	0.00000358	8457	0.0357			
5/13/16 18:00	29.98	3.11	0.00000358	8457	0.0356			
5/13/16 19:00	29.91	3.16	0.00000357	8457	0.0356			
5/13/16 20:00	29.86	3.17	0.00000357	8457	0.0355			
5/13/16 21:00	29.96	3.16	0.00000358	8457	0.0356			
5/13/16 22:00	30.04	3.17	0.00000359	8457	0.0358			
5/13/16 23:00	30.04	3.15	0.00000359	8457	0.0357	0.0356	0.0354	
5/14/16 0:00	30.03	3.19	0.00000359	8457	0.0358			
5/14/16 1:00	30.07	3.19	0.00000359	8457	0.0358			
5/14/16 2:00	30.05	3.21	0.00000359	8457	0.0358			
5/14/16 3:00	30.07	3.19	0.00000359	8457	0.0358			
5/14/16 4:00	30.01	3.19	0.00000358	8457	0.0358			
5/14/16 5:00	29.96	3.21	0.00000358	8457	0.0357			
5/14/16 6:00	29.89	3.24	0.00000357	8457	0.0357			
5/14/16 7:00	30.35	3.18	0.00000362	8457	0.0361			
5/14/16 8:00	30.09	3.27	0.00000359	8457	0.0360			
5/14/16 9:00	30.25	3.24	0.00000361	8457	0.0361			
5/14/16 10:00	30.18	3.26	0.00000360	8457	0.0361			
5/14/16 11:00	29.99	3.19	0.00000358	8457	0.0357			
5/14/16 12:00	29.52	3.27	0.00000352	8457	0.0353			
5/14/16 13:00	29.76	2.60	0.00000355	8457	0.0343			
5/14/16 14:00	29.99	2.59	0.00000358	8457	0.0346			
5/14/16 15:00	29.92	2.68	0.00000357	8457	0.0346			
5/14/16 16:00	30.04	2.79	0.00000359	8457	0.0350			
5/14/16 17:00	29.94	2.90	0.00000358	8457	0.0351			
5/14/16 18:00	30.00	2.87	0.00000358	8457	0.0351			
5/14/16 19:00	29.90	2.90	0.00000357	8457	0.0351			
5/14/16 20:00	29.91	2.97	0.00000357	8457	0.0352			
5/14/16 21:00	29.81	2.99	0.00000356	8457	0.0351			
5/14/16 22:00	30.02	3.02	0.00000358	8457	0.0354			
5/14/16 23:00	29.95	3.02	0.00000358	8457	0.0353	0.0355	0.0353	
5/15/16 0:00	30.11	3.03	0.00000360	8457	0.0356			
5/15/16 1:00	30.26	3.08	0.00000361	8457	0.0358			
5/15/16 2:00	29.91	3.09	0.00000357	8457	0.0355			
5/15/16 3:00	30.02	3.10	0.00000358	8457	0.0356			
5/15/16 4:00	29.99	3.06	0.00000358	8457	0.0355			
5/15/16 5:00	29.89	3.09	0.00000357	8457	0.0354			
5/15/16 6:00	30.06	3.07	0.00000359	8457	0.0356			
5/15/16 7:00	29.99	3.17	0.00000358	8457	0.0357			
5/15/16 8:00	30.05	3.15	0.00000359	8457	0.0357			
5/15/16 9:00	30.00	3.22	0.00000358	8457	0.0358			
5/15/16 10:00	30.06	3.19	0.00000359	8457	0.0358			
5/15/16 11:00	29.98	3.16	0.00000358	8457	0.0357			
5/15/16 12:00	30.01	3.18	0.00000358	8457	0.0357			
5/15/16 13:00	30.03	3.13	0.00000359	8457	0.0357			
5/15/16 14:00	30.02	3.14	0.00000358	8457	0.0357			
5/15/16 15:00	29.97	3.10	0.00000358	8457	0.0355			
5/15/16 16:00	30.00	3.16	0.00000358	8457	0.0357			
5/15/16 17:00	29.99	3.15	0.00000358	8457	0.0356			
5/15/16 18:00	29.93	3.14	0.00000357	8457	0.0356			
5/15/16 19:00	29.92	3.16	0.00000357	8457	0.0356			
5/15/16 20:00	29.96	3.16	0.00000358	8457	0.0356			
5/15/16 21:00	29.95	3.18	0.00000358	8457	0.0357			
5/15/16 22:00	30.01	3.18	0.00000358	8457	0.0358			
5/15/16 23:00	29.98	3.18	0.00000358	8457	0.0357	0.0356	0.0351	
5/16/16 0:00	29.93	3.20	0.00000357	8457	0.0357			
5/16/16 1:00	30.01	3.24	0.00000358	8457	0.0359			
5/16/16 2:00	30.01	3.22	0.00000358	8457	0.0358			
5/16/16 3:00	30.05	3.22	0.00000359	8457	0.0359			
5/16/16 4:00	29.95	3.22	0.00000358	8457	0.0357			
5/16/16 5:00	30.02	3.21	0.00000358	8457	0.0358			
5/16/16 6:00	29.98	3.13	0.00000358	8457	0.0356			
5/16/16 7:00	30.03	3.12	0.00000359	8457	0.0356			
5/16/16 8:00	30.04	3.23	0.00000359	8457	0.0359			
5/16/16 9:00	30.00	3.27	0.00000358	8457	0.0359			
5/16/16 10:00	29.95	3.26	0.00000358	8457	0.0358			
5/16/16 11:00	30.02	3.23	0.00000358	8457	0.0359			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/16/16 12:00	30.11	3.25	0.00000359	8457	0.0360			
5/16/16 13:00	29.99	3.23	0.00000358	8457	0.0358			
5/16/16 14:00	29.96	3.25	0.00000358	8457	0.0358			
5/16/16 15:00	30.10	3.28	0.00000359	8457	0.0361			
5/16/16 16:00	29.99	3.30	0.00000358	8457	0.0360			
5/16/16 17:00	29.99	3.32	0.00000358	8457	0.0360			
5/16/16 18:00	29.97	3.31	0.00000358	8457	0.0360			
5/16/16 19:00	29.95	3.32	0.00000358	8457	0.0360			
5/16/16 20:00	29.97	3.31	0.00000358	8457	0.0360			
5/16/16 21:00	29.96	3.31	0.00000358	8457	0.0359			
5/16/16 22:00	29.94	3.30	0.00000358	8457	0.0359			
5/16/16 23:00	29.98	3.33	0.00000358	8457	0.0360	0.0359	0.0349	
5/17/16 0:00	29.99	3.34	0.00000358	8457	0.0360			
5/17/16 1:00	29.90	3.29	0.00000357	8457	0.0358			
5/17/16 2:00	29.93	3.27	0.00000357	8457	0.0358			
5/17/16 3:00	30.19	3.29	0.00000360	8457	0.0362			
5/17/16 4:00	29.78	3.28	0.00000356	8457	0.0357			
5/17/16 5:00	30.14	3.23	0.00000360	8457	0.0360			
5/17/16 6:00	30.08	3.22	0.00000359	8457	0.0359			
5/17/16 7:00	29.87	3.31	0.00000357	8457	0.0358			
5/17/16 8:00	29.91	3.28	0.00000357	8457	0.0358			
5/17/16 9:00	29.96	3.29	0.00000358	8457	0.0359			
5/17/16 10:00	29.03	3.09	0.00000347	8457	0.0344			
5/17/16 11:00	29.62	3.09	0.00000354	8457	0.0351			
5/17/16 12:00	29.93	3.16	0.00000357	8457	0.0356			
5/17/16 13:00	30.03	3.19	0.00000359	8457	0.0358			
5/17/16 14:00	29.74	3.19	0.00000355	8457	0.0355			
5/17/16 15:00	30.06	3.27	0.00000359	8457	0.0360			
5/17/16 16:00	30.00	3.23	0.00000358	8457	0.0358			
5/17/16 17:00	30.03	3.24	0.00000359	8457	0.0359			
5/17/16 18:00	29.98	3.26	0.00000358	8457	0.0359			
5/17/16 19:00	30.01	3.21	0.00000358	8457	0.0358			
5/17/16 20:00	29.94	3.21	0.00000357	8457	0.0357			
5/17/16 21:00	29.84	3.20	0.00000356	8457	0.0356			
5/17/16 22:00	29.47	3.16	0.00000352	8457	0.0351			
5/17/16 23:00	30.17	3.17	0.00000360	8457	0.0359	0.0357	0.0348	
5/18/16 0:00	30.24	3.20	0.00000361	8457	0.0361			
5/18/16 1:00	30.06	3.35	0.00000359	8457	0.0361			
5/18/16 2:00	30.02	3.33	0.00000358	8457	0.0361			
5/18/16 3:00	29.99	3.33	0.00000358	8457	0.0360			
5/18/16 4:00	30.04	3.40	0.00000359	8457	0.0362			
5/18/16 5:00	30.01	3.43	0.00000358	8457	0.0363			
5/18/16 6:00	30.00	3.39	0.00000358	8457	0.0361			
5/18/16 7:00	29.92	3.60	0.00000357	8457	0.0365			
5/18/16 8:00	29.92	3.63	0.00000357	8457	0.0366			
5/18/16 9:00	29.93	3.39	0.00000357	8457	0.0361			
5/18/16 10:00	30.05	3.27	0.00000359	8457	0.0360			
5/18/16 11:00	30.03	3.25	0.00000359	8457	0.0359			
5/18/16 12:00	30.07	3.31	0.00000359	8457	0.0361			
5/18/16 13:00	30.03	3.52	0.00000359	8457	0.0365			
5/18/16 14:00	30.07	3.49	0.00000359	8457	0.0364			
5/18/16 15:00	30.01	3.58	0.00000358	8457	0.0366			
5/18/16 16:00	30.02	3.55	0.00000358	8457	0.0365			
5/18/16 17:00	29.94	3.54	0.00000358	8457	0.0364			
5/18/16 18:00	30.02	3.57	0.00000358	8457	0.0365			
5/18/16 19:00	29.98	3.65	0.00000358	8457	0.0367			
5/18/16 20:00	29.97	3.62	0.00000358	8457	0.0366			
5/18/16 21:00	30.00	3.67	0.00000358	8457	0.0367			
5/18/16 22:00	29.99	3.65	0.00000358	8457	0.0367			
5/18/16 23:00	30.02	3.65	0.00000358	8457	0.0367	0.0363	0.0354	
5/19/16 0:00	30.03	3.71	0.00000359	8457	0.0369			
5/19/16 1:00	30.01	3.76	0.00000358	8457	0.0370			
5/19/16 2:00	29.98	3.75	0.00000358	8457	0.0369			
5/19/16 3:00	29.98	3.78	0.00000358	8457	0.0369			
5/19/16 4:00	30.00	3.81	0.00000358	8457	0.0370			
5/19/16 5:00	30.02	3.78	0.00000358	8432	0.0369			
5/19/16 6:00	30.02	3.88	0.00000358	8432	0.0371			
5/19/16 7:00	29.99	3.88	0.00000358	8432	0.0371			
5/19/16 8:00	29.98	3.89	0.00000358	8432	0.0371			
5/19/16 9:00	29.99	3.89	0.00000358	8432	0.0371			
5/19/16 10:00	29.86	2.92	0.00000357	8432	0.0349			
5/19/16 11:00	29.73	3.06	0.00000355	8432	0.0351			
5/19/16 12:00	30.36	3.98	0.00000362	8432	0.0377			
5/19/16 13:00	30.00	3.90	0.00000358	8432	0.0371			
5/19/16 14:00	30.05	3.88	0.00000359	8432	0.0371			
5/19/16 15:00	29.99	3.93	0.00000358	8432	0.0372			
5/19/16 16:00	30.03	3.89	0.00000359	8432	0.0371			
5/19/16 17:00	30.07	3.88	0.00000359	8432	0.0372			
5/19/16 18:00	29.51	3.91	0.00000352	8432	0.0365			
5/19/16 19:00	30.38	3.92	0.00000363	8432	0.0377			
5/19/16 20:00	29.93	3.87	0.00000357	8432	0.0370			
5/19/16 21:00	29.96	3.79	0.00000358	8432	0.0368			
5/19/16 22:00	29.95	3.77	0.00000358	8432	0.0368			
5/19/16 23:00	30.09	3.05	0.00000359	8432	0.0355	0.0368	0.0360	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/20/16 0:00	30.08	3.14	0.00000359	8432	0.0356			
5/20/16 1:00	30.03	3.20	0.00000359	8432	0.0357			
5/20/16 2:00	30.00	3.30	0.00000358	8432	0.0359			
5/20/16 3:00	30.02	3.39	0.00000358	8432	0.0361			
5/20/16 4:00	29.95	3.55	0.00000358	8432	0.0363			
5/20/16 5:00	29.98	3.54	0.00000358	8432	0.0363			
5/20/16 6:00	29.98	3.61	0.00000358	8432	0.0365			
5/20/16 7:00	30.05	3.55	0.00000359	8432	0.0364			
5/20/16 8:00	30.07	3.48	0.00000359	8432	0.0363			
5/20/16 9:00	29.94	3.49	0.00000358	8432	0.0362			
5/20/16 10:00	29.97	3.58	0.00000358	8432	0.0364			
5/20/16 11:00	30.01	3.59	0.00000358	8432	0.0365			
5/20/16 12:00	29.92	3.53	0.00000357	8432	0.0362			
5/20/16 13:00	30.14	3.48	0.00000360	8432	0.0364			
5/20/16 14:00	29.80	3.42	0.00000356	8432	0.0359			
5/20/16 15:00	29.82	3.30	0.00000356	8432	0.0357			
5/20/16 16:00	30.41	3.33	0.00000363	8432	0.0364			
5/20/16 17:00	29.96	3.41	0.00000358	8432	0.0360			
5/20/16 18:00	29.98	3.35	0.00000358	8432	0.0360			
5/20/16 19:00	29.98	3.33	0.00000358	8432	0.0359			
5/20/16 20:00	29.96	3.37	0.00000358	8432	0.0360			
5/20/16 21:00	30.01	3.31	0.00000358	8432	0.0359			
5/20/16 22:00	29.99	3.29	0.00000358	8432	0.0358			
5/20/16 23:00	29.99	3.26	0.00000358	8432	0.0358	0.0361	0.0362	
5/21/16 0:00	30.01	3.29	0.00000358	8432	0.0359			
5/21/16 1:00	29.94	3.33	0.00000357	8432	0.0359			
5/21/16 2:00	29.98	3.37	0.00000358	8432	0.0360			
5/21/16 3:00	29.97	3.38	0.00000358	8432	0.0360			
5/21/16 4:00	30.00	3.36	0.00000358	8432	0.0360			
5/21/16 5:00	30.02	3.36	0.00000358	8432	0.0360			
5/21/16 6:00	29.99	3.36	0.00000358	8432	0.0360			
5/21/16 7:00	29.96	3.36	0.00000358	8432	0.0360			
5/21/16 8:00	30.12	3.34	0.00000360	8432	0.0361			
5/21/16 9:00	30.05	3.37	0.00000359	8432	0.0361			
5/21/16 10:00	30.06	3.34	0.00000359	8432	0.0360			
5/21/16 11:00	29.99	3.30	0.00000358	8432	0.0359			
5/21/16 12:00	29.98	3.27	0.00000358	8432	0.0358			
5/21/16 13:00	30.04	3.26	0.00000359	8432	0.0358			
5/21/16 14:00	30.00	3.24	0.00000358	8432	0.0357			
5/21/16 15:00	30.02	3.27	0.00000358	8432	0.0358			
5/21/16 16:00	29.90	3.33	0.00000357	8432	0.0358			
5/21/16 17:00	29.87	3.39	0.00000357	8432	0.0359			
5/21/16 18:00	29.79	3.37	0.00000356	8432	0.0358			
5/21/16 19:00	30.02	3.43	0.00000358	8432	0.0362			
5/21/16 20:00	30.04	3.48	0.00000359	8432	0.0363			
5/21/16 21:00	29.98	3.47	0.00000358	8432	0.0362			
5/21/16 22:00	29.95	3.51	0.00000358	8432	0.0362			
5/21/16 23:00	29.89	3.46	0.00000357	8432	0.0361	0.0360	0.0361	
5/22/16 0:00	29.96	3.50	0.00000358	8432	0.0362			
5/22/16 1:00	30.40	3.47	0.00000363	8432	0.0367			
5/22/16 2:00	29.98	3.48	0.00000358	8432	0.0362			
5/22/16 3:00	30.05	3.44	0.00000359	8432	0.0362			
5/22/16 4:00	30.07	3.49	0.00000359	8432	0.0363			
5/22/16 5:00	30.06	3.43	0.00000359	8432	0.0362			
5/22/16 6:00	30.01	3.46	0.00000358	8432	0.0362			
5/22/16 7:00	29.97	3.62	0.00000358	8432	0.0365			
5/22/16 8:00	29.99	3.38	0.00000358	8432	0.0360			
5/22/16 9:00	30.10	3.45	0.00000359	8432	0.0363			
5/22/16 10:00	29.68	3.53	0.00000354	8432	0.0360			
5/22/16 11:00	30.02	3.49	0.00000358	8432	0.0363			
5/22/16 12:00	30.04	3.42	0.00000359	8432	0.0362			
5/22/16 13:00	29.94	3.49	0.00000358	8432	0.0362			
5/22/16 14:00	30.03	3.44	0.00000359	8432	0.0362			
5/22/16 15:00	29.96	3.43	0.00000358	8432	0.0361			
5/22/16 16:00	30.08	3.45	0.00000359	8432	0.0363			
5/22/16 17:00	29.99	3.40	0.00000358	8432	0.0361			
5/22/16 18:00	29.93	3.43	0.00000357	8432	0.0361			
5/22/16 19:00	30.08	3.36	0.00000359	8432	0.0361			
5/22/16 20:00	29.81	3.38	0.00000356	8432	0.0358			
5/22/16 21:00	29.90	3.42	0.00000357	8432	0.0360			
5/22/16 22:00	30.02	3.33	0.00000358	8432	0.0359			
5/22/16 23:00	30.18	3.28	0.00000360	8432	0.0360	0.0362	0.0361	
5/23/16 0:00	29.96	3.32	0.00000358	8432	0.0359			
5/23/16 1:00	29.91	3.30	0.00000357	8432	0.0358			
5/23/16 2:00	30.10	3.31	0.00000359	8432	0.0360			
5/23/16 3:00	30.00	3.32	0.00000358	8432	0.0359			
5/23/16 4:00	30.07	3.34	0.00000359	8432	0.0360			
5/23/16 5:00	30.00	3.32	0.00000358	8432	0.0359			
5/23/16 6:00	30.12	3.29	0.00000360	8432	0.0360			
5/23/16 7:00	29.83	3.30	0.00000356	8432	0.0357			
5/23/16 8:00	30.15	3.34	0.00000360	8432	0.0361			
5/23/16 9:00	30.09	3.37	0.00000359	8432	0.0361			
5/23/16 10:00	29.98	3.39	0.00000358	8432	0.0360			
5/23/16 11:00	29.95	3.40	0.00000358	8432	0.0360			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/23/16 12:00	29.99	3.46	0.00000358	8432	0.0362			
5/23/16 13:00	30.02	3.42	0.00000358	8432	0.0361			
5/23/16 14:00	30.01	3.31	0.00000358	8432	0.0359			
5/23/16 15:00	29.96	3.41	0.00000358	8432	0.0361			
5/23/16 16:00	29.94	3.41	0.00000358	8432	0.0360			
5/23/16 17:00	30.05	3.47	0.00000359	8432	0.0363			
5/23/16 18:00	29.98	3.53	0.00000358	8432	0.0363			
5/23/16 19:00	30.13	3.52	0.00000360	8432	0.0365			
5/23/16 20:00	29.69	3.56	0.00000355	8432	0.0360			
5/23/16 21:00	29.91	3.67	0.00000357	8432	0.0365			
5/23/16 22:00	30.02	3.70	0.00000358	8432	0.0367			
5/23/16 23:00	30.35	3.71	0.00000362	8432	0.0371	0.0361	0.0361	
5/24/16 0:00	29.89	3.78	0.00000357	8432	0.0367			
5/24/16 1:00	29.71	3.82	0.00000355	8432	0.0366			
5/24/16 2:00	29.98	3.82	0.00000358	8432	0.0369			
5/24/16 3:00	30.35	3.77	0.00000362	8432	0.0373			
5/24/16 4:00	30.00	3.84	0.00000358	8432	0.0370			
5/24/16 5:00	29.59	3.80	0.00000353	8432	0.0364			
5/24/16 6:00	30.46	3.76	0.00000364	8432	0.0374			
5/24/16 7:00	29.67	3.66	0.00000354	8432	0.0362			
5/24/16 8:00	30.22	3.83	0.00000361	8432	0.0372			
5/24/16 9:00	30.02	3.82	0.00000358	8432	0.0370			
5/24/16 10:00	30.06	3.81	0.00000359	8432	0.0370			
5/24/16 11:00	29.69	3.80	0.00000354	8432	0.0365			
5/24/16 12:00	30.15	3.80	0.00000360	8432	0.0371			
5/24/16 13:00	30.13	3.75	0.00000360	8432	0.0370			
5/24/16 14:00	29.81	3.71	0.00000356	8432	0.0365			
5/24/16 15:00	29.90	3.64	0.00000357	8432	0.0364			
5/24/16 16:00	30.25	3.85	0.00000361	8432	0.0373			
5/24/16 17:00	29.92	3.89	0.00000357	8432	0.0370			
5/24/16 18:00	30.06	3.78	0.00000359	8432	0.0370			
5/24/16 19:00	29.75	3.36	0.00000355	8432	0.0357			
5/24/16 20:00	30.01	2.90	0.00000358	8432	0.0351			
5/24/16 21:00	29.94	2.92	0.00000357	8432	0.0350			
5/24/16 22:00	30.00	2.95	0.00000358	8432	0.0352			
5/24/16 23:00	30.03	2.96	0.00000359	8432	0.0352	0.0365	0.0361	
5/25/16 0:00	30.00	2.93	0.00000358	8432	0.0351			
5/25/16 1:00	30.01	2.91	0.00000358	8432	0.0351			
5/25/16 2:00	29.94	2.90	0.00000357	8432	0.0350			
5/25/16 3:00	29.97	2.93	0.00000358	8432	0.0351			
5/25/16 4:00	29.90	2.93	0.00000357	8432	0.0350			
5/25/16 5:00	29.97	2.91	0.00000358	8432	0.0351			
5/25/16 6:00	30.07	2.97	0.00000359	8432	0.0353			
5/25/16 7:00	29.70	2.96	0.00000355	8432	0.0349			
5/25/16 8:00	30.09	2.93	0.00000359	8432	0.0352			
5/25/16 9:00	29.98	2.90	0.00000358	8432	0.0350			
5/25/16 10:00	30.07	2.89	0.00000359	8432	0.0351			
5/25/16 11:00	30.05	2.90	0.00000359	8432	0.0351			
5/25/16 12:00	30.05	2.85	0.00000359	8432	0.0350			
5/25/16 13:00	30.06	2.87	0.00000359	8432	0.0351			
5/25/16 14:00	30.09	2.81	0.00000359	8432	0.0350			
5/25/16 15:00	29.99	2.88	0.00000358	8432	0.0350			
5/25/16 16:00	30.05	2.89	0.00000359	8432	0.0351			
5/25/16 17:00	30.02	2.93	0.00000358	8432	0.0352			
5/25/16 18:00	29.95	2.91	0.00000358	8432	0.0350			
5/25/16 19:00	29.99	2.95	0.00000358	8432	0.0351			
5/25/16 20:00	29.95	2.97	0.00000358	8432	0.0351			
5/25/16 21:00	29.98	2.93	0.00000358	8432	0.0351			
5/25/16 22:00	29.93	2.97	0.00000357	8432	0.0351			
5/25/16 23:00	30.03	2.98	0.00000359	8432	0.0353	0.0351	0.0361	
5/26/16 0:00	30.08	2.95	0.00000359	8432	0.0353			
5/26/16 1:00	30.02	2.96	0.00000358	8432	0.0352			
5/26/16 2:00	29.93	2.96	0.00000357	8432	0.0351			
5/26/16 3:00	29.81	2.99	0.00000356	8432	0.0350			
5/26/16 4:00	29.96	3.00	0.00000358	8432	0.0352			
5/26/16 5:00	29.95	2.99	0.00000358	8432	0.0352			
5/26/16 6:00	29.89	2.97	0.00000357	8432	0.0351			
5/26/16 7:00	30.01	2.95	0.00000358	8432	0.0352			
5/26/16 8:00	30.15	2.95	0.00000360	8432	0.0354			
5/26/16 9:00	30.14	2.93	0.00000360	8432	0.0353			
5/26/16 10:00	29.95	2.96	0.00000358	8432	0.0351			
5/26/16 11:00	30.24	2.95	0.00000361	8432	0.0354			
5/26/16 12:00	30.09	2.93	0.00000359	8432	0.0352			
5/26/16 13:00	30.00	2.87	0.00000358	8432	0.0350			
5/26/16 14:00	29.99	2.85	0.00000358	8432	0.0350			
5/26/16 15:00	29.95	2.86	0.00000358	8432	0.0349			
5/26/16 16:00	29.98	2.88	0.00000358	8432	0.0350			
5/26/16 17:00	29.93	2.89	0.00000357	8432	0.0350			
5/26/16 18:00	30.05	2.89	0.00000359	8432	0.0351			
5/26/16 19:00	29.96	2.90	0.00000358	8432	0.0350			
5/26/16 20:00	29.93	2.91	0.00000357	8432	0.0350			
5/26/16 21:00	29.96	2.90	0.00000358	8432	0.0350			
5/26/16 22:00	29.99	2.91	0.00000358	8432	0.0351			
5/26/16 23:00	30.00	2.91	0.00000358	8432	0.0351	0.0351	0.0360	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/27/16 0:00	29.97	2.90	0.00000358	8432	0.0350			
5/27/16 1:00	29.99	2.93	0.00000358	8432	0.0351			
5/27/16 2:00	29.99	2.93	0.00000358	8432	0.0351			
5/27/16 3:00	29.97	2.92	0.00000358	8432	0.0351			
5/27/16 4:00	30.01	2.94	0.00000358	8432	0.0351			
5/27/16 5:00	30.01	2.90	0.00000358	8432	0.0351			
5/27/16 6:00	30.03	2.94	0.00000359	8432	0.0352			
5/27/16 7:00	30.07	2.92	0.00000359	8432	0.0352			
5/27/16 8:00	30.16	3.02	0.00000360	8432	0.0355			
5/27/16 9:00	30.01	3.05	0.00000358	8432	0.0354			
5/27/16 10:00	29.95	3.18	0.00000358	8432	0.0356			
5/27/16 11:00	29.98	3.64	0.00000358	8432	0.0366			
5/27/16 12:00	30.12	3.61	0.00000360	8534	0.0371			
5/27/16 13:00	29.96	3.80	0.00000358	8534	0.0373			
5/27/16 14:00	30.14	3.63	0.00000360	8534	0.0372			
5/27/16 15:00	29.94	3.18	0.00000358	8534	0.0360			
5/27/16 16:00	29.92	3.48	0.00000357	8534	0.0366			
5/27/16 17:00	30.00	3.55	0.00000358	8534	0.0368			
5/27/16 18:00	29.96	3.80	0.00000358	8534	0.0373			
5/27/16 19:00	29.96	3.93	0.00000358	8534	0.0376			
5/27/16 20:00	30.29	3.87	0.00000362	8534	0.0379			
5/27/16 21:00	29.98	3.85	0.00000358	8534	0.0375			
5/27/16 22:00	29.72	3.90	0.00000355	8534	0.0372			
5/27/16 23:00	30.16	3.91	0.00000360	8534	0.0378	0.0363	0.0360	
5/28/16 0:00	30.06	3.95	0.00000359	8534	0.0378			
5/28/16 1:00	29.99	3.83	0.00000358	8534	0.0374			
5/28/16 2:00	29.99	3.86	0.00000358	8534	0.0375			
5/28/16 3:00	30.05	3.86	0.00000359	8534	0.0375			
5/28/16 4:00	30.00	3.87	0.00000358	8534	0.0375			
5/28/16 5:00	29.97	3.88	0.00000358	8534	0.0375			
5/28/16 6:00	30.03	3.90	0.00000359	8534	0.0376			
5/28/16 7:00	30.05	3.82	0.00000359	8534	0.0375			
5/28/16 8:00	30.02	3.90	0.00000358	8534	0.0376			
5/28/16 9:00	29.99	3.94	0.00000358	8534	0.0377			
5/28/16 10:00	30.01	4.04	0.00000358	8534	0.0379			
5/28/16 11:00	30.06	3.97	0.00000359	8534	0.0378			
5/28/16 12:00	29.98	3.97	0.00000358	8534	0.0377			
5/28/16 13:00	29.74	3.86	0.00000355	8534	0.0372			
5/28/16 14:00	29.97	3.26	0.00000358	8534	0.0362			
5/28/16 15:00	30.21	3.20	0.00000361	8534	0.0363			
5/28/16 16:00	30.00	3.63	0.00000358	8534	0.0370			
5/28/16 17:00	30.08	3.67	0.00000359	8534	0.0372			
5/28/16 18:00	30.00	3.70	0.00000358	8534	0.0371			
5/28/16 19:00	29.96	3.38	0.00000358	8534	0.0364			
5/28/16 20:00	29.97	3.48	0.00000358	8534	0.0366			
5/28/16 21:00	29.59	3.57	0.00000353	8534	0.0364			
5/28/16 22:00	30.35	3.55	0.00000362	8534	0.0372			
5/28/16 23:00	29.98	3.59	0.00000358	8534	0.0369	0.0372	0.0361	
5/29/16 0:00	30.02	3.61	0.00000358	8534	0.0370			
5/29/16 1:00	29.93	3.60	0.00000357	8534	0.0369			
5/29/16 2:00	30.07	3.59	0.00000359	8534	0.0370			
5/29/16 3:00	29.65	3.58	0.00000354	8534	0.0364			
5/29/16 4:00	30.34	3.63	0.00000362	8534	0.0374			
5/29/16 5:00	29.97	3.61	0.00000358	8534	0.0369			
5/29/16 6:00	29.54	3.62	0.00000353	8534	0.0364			
5/29/16 7:00	30.50	3.61	0.00000364	8534	0.0376			
5/29/16 8:00	30.01	3.55	0.00000358	8534	0.0368			
5/29/16 9:00	30.10	3.55	0.00000359	8534	0.0369			
5/29/16 10:00	30.05	3.58	0.00000359	8534	0.0369			
5/29/16 11:00	30.06	3.48	0.00000359	8534	0.0368			
5/29/16 12:00	29.74	3.46	0.00000355	8534	0.0363			
5/29/16 13:00	30.09	3.46	0.00000359	8534	0.0367			
5/29/16 14:00	30.05	3.44	0.00000359	8534	0.0367			
5/29/16 15:00	30.05	3.48	0.00000359	8534	0.0367			
5/29/16 16:00	30.09	3.50	0.00000359	8534	0.0368			
5/29/16 17:00	30.01	3.51	0.00000358	8534	0.0367			
5/29/16 18:00	29.76	3.56	0.00000355	8534	0.0366			
5/29/16 19:00	29.82	3.54	0.00000356	8534	0.0366			
5/29/16 20:00	30.04	3.49	0.00000359	8534	0.0367			
5/29/16 21:00	29.93	3.50	0.00000357	8534	0.0366			
5/29/16 22:00	29.98	3.49	0.00000358	8534	0.0367			
5/29/16 23:00	30.00	3.55	0.00000358	8534	0.0368	0.0368	0.0361	
5/30/16 0:00	30.20	3.52	0.00000361	8534	0.0370			
5/30/16 1:00	29.71	3.54	0.00000355	8534	0.0364			
5/30/16 2:00	30.05	3.52	0.00000359	8534	0.0368			
5/30/16 3:00	29.93	3.54	0.00000357	8534	0.0367			
5/30/16 4:00	29.96	3.47	0.00000358	8534	0.0366			
5/30/16 5:00	30.31	3.47	0.00000362	8534	0.0370			
5/30/16 6:00	30.07	3.51	0.00000359	8534	0.0368			
5/30/16 7:00	29.96	3.39	0.00000358	8534	0.0364			
5/30/16 8:00	30.11	3.69	0.00000360	8534	0.0373			
5/30/16 9:00	30.05	3.79	0.00000359	8534	0.0374			
5/30/16 10:00	30.05	3.85	0.00000359	8534	0.0375			
5/30/16 11:00	29.66	3.79	0.00000354	8534	0.0369			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/30/16 12:00	29.92	3.82	0.00000357	8534	0.0373			
5/30/16 13:00	30.07	3.77	0.00000359	8534	0.0374			
5/30/16 14:00	30.03	3.73	0.00000359	8534	0.0372			
5/30/16 15:00	30.00	3.74	0.00000358	8534	0.0372			
5/30/16 16:00	29.78	3.76	0.00000356	8534	0.0370			
5/30/16 17:00	30.45	3.90	0.00000364	8534	0.0381			
5/30/16 18:00	29.64	3.86	0.00000354	8534	0.0370			
5/30/16 19:00	30.08	3.83	0.00000359	8534	0.0375			
5/30/16 20:00	30.20	3.86	0.00000361	8534	0.0377			
5/30/16 21:00	29.63	3.88	0.00000354	8534	0.0371			
5/30/16 22:00	30.07	3.86	0.00000359	8534	0.0376			
5/30/16 23:00	30.14	3.86	0.00000360	8534	0.0377	0.0372	0.0361	
5/31/16 0:00	29.98	3.81	0.00000358	8534	0.0373			
5/31/16 1:00	29.92	3.85	0.00000357	8534	0.0374			
5/31/16 2:00	30.27	3.83	0.00000361	8534	0.0378			
5/31/16 3:00	29.60	3.86	0.00000353	8534	0.0370			
5/31/16 4:00	30.04	3.86	0.00000359	8534	0.0375			
5/31/16 5:00	30.33	3.89	0.00000362	8534	0.0380			
5/31/16 6:00	29.77	3.86	0.00000355	8534	0.0372			
5/31/16 7:00	29.80	3.86	0.00000356	8534	0.0372			
5/31/16 8:00	30.49	3.85	0.00000364	8534	0.0381			
5/31/16 9:00	30.05	3.92	0.00000359	8534	0.0377			
5/31/16 10:00	29.78	4.04	0.00000356	8534	0.0376			
5/31/16 11:00	30.00	3.99	0.00000358	8534	0.0378			
5/31/16 12:00	29.96	3.92	0.00000358	8534	0.0376			
5/31/16 13:00	30.16	3.88	0.00000360	8534	0.0377			
5/31/16 14:00	29.89	3.82	0.00000357	8534	0.0373			
5/31/16 15:00	30.20	3.79	0.00000361	8534	0.0376			
5/31/16 16:00	30.16	3.81	0.00000360	8534	0.0376			
5/31/16 17:00	29.89	3.76	0.00000357	8534	0.0371			
5/31/16 18:00	29.90	3.86	0.00000357	8534	0.0374			
5/31/16 19:00	30.28	3.78	0.00000362	8534	0.0377			
5/31/16 20:00	29.58	3.85	0.00000353	8534	0.0369			
5/31/16 21:00	29.93	3.81	0.00000357	8534	0.0373			
5/31/16 22:00	30.01	3.81	0.00000358	8534	0.0374			
5/31/16 23:00	30.03	3.83	0.00000359	8534	0.0374	0.0375	0.0362	
6/1/16 0:00	29.93	3.84	0.00000357	8534	0.0374			
6/1/16 1:00	30.02	3.81	0.00000358	8534	0.0374			
6/1/16 2:00	29.99	3.77	0.00000358	8534	0.0373			
6/1/16 3:00	29.99	3.76	0.00000358	8534	0.0373			
6/1/16 4:00	29.91	3.78	0.00000357	8534	0.0372			
6/1/16 5:00	30.38	3.75	0.00000363	8534	0.0377			
6/1/16 6:00	29.76	3.72	0.00000355	8534	0.0369			
6/1/16 7:00	29.97	3.78	0.00000358	8534	0.0373			
6/1/16 8:00	30.26	3.80	0.00000361	8534	0.0377			
6/1/16 9:00	29.80	3.79	0.00000356	8534	0.0371			
6/1/16 10:00	30.26	3.83	0.00000361	8534	0.0377			
6/1/16 11:00	29.93	3.87	0.00000357	8534	0.0374			
6/1/16 12:00	30.22	3.74	0.00000361	8534	0.0375			
6/1/16 13:00	29.95	3.00	0.00000358	8534	0.0356			
6/1/16 14:00	30.08	2.82	0.00000359	8534	0.0354			
6/1/16 15:00	29.93	2.73	0.00000357	8534	0.0351			
6/1/16 16:00	29.90	2.94	0.00000357	8534	0.0354			
6/1/16 17:00	30.09	2.98	0.00000359	8534	0.0358			
6/1/16 18:00	29.85	2.94	0.00000356	8534	0.0354			
6/1/16 19:00	29.92	2.91	0.00000357	8534	0.0354			
6/1/16 20:00	30.02	3.02	0.00000358	8534	0.0358			
6/1/16 21:00	29.96	2.95	0.00000358	8534	0.0355			
6/1/16 22:00	29.93	2.97	0.00000357	8534	0.0356			
6/1/16 23:00	30.07	3.00	0.00000359	8534	0.0358	0.0365	0.0362	
6/2/16 0:00	29.98	3.02	0.00000358	8534	0.0357			
6/2/16 1:00	29.97	3.00	0.00000358	8534	0.0357			
6/2/16 2:00	29.99	2.97	0.00000358	8534	0.0356			
6/2/16 3:00	30.06	2.96	0.00000359	8534	0.0357			
6/2/16 4:00	29.99	3.01	0.00000358	8534	0.0357			
6/2/16 5:00	30.02	3.01	0.00000358	8534	0.0357			
6/2/16 6:00	30.00	2.99	0.00000358	8534	0.0357			
6/2/16 7:00	29.96	3.00	0.00000358	8534	0.0356			
6/2/16 8:00	30.06	3.01	0.00000359	8534	0.0358			
6/2/16 9:00	30.10	3.01	0.00000359	8534	0.0358			
6/2/16 10:00	30.08	3.01	0.00000359	8534	0.0358			
6/2/16 11:00	30.05	2.98	0.00000359	8534	0.0357			
6/2/16 12:00	29.93	3.07	0.00000357	8534	0.0357			
6/2/16 13:00	30.00	3.28	0.00000358	8534	0.0363			
6/2/16 14:00	30.04	2.85	0.00000359	8534	0.0355			
6/2/16 15:00	30.04	2.95	0.00000359	8534	0.0356			
6/2/16 16:00	30.00	2.94	0.00000358	8534	0.0356			
6/2/16 17:00	29.94	2.93	0.00000357	8534	0.0355			
6/2/16 18:00	29.95	2.91	0.00000358	8534	0.0354			
6/2/16 19:00	29.98	2.92	0.00000358	8534	0.0355			
6/2/16 20:00	29.93	2.94	0.00000357	8534	0.0355			
6/2/16 21:00	29.93	2.91	0.00000357	8534	0.0354			
6/2/16 22:00	30.04	2.93	0.00000359	8534	0.0356			
6/2/16 23:00	29.93	2.92	0.00000357	8534	0.0354	0.0356	0.0362	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/3/16 0:00	29.99	2.95	0.00000358	8534	0.0356			
6/3/16 1:00	29.94	2.91	0.00000358	8534	0.0354			
6/3/16 2:00	30.05	2.91	0.00000359	8534	0.0356			
6/3/16 3:00	29.97	2.91	0.00000358	8534	0.0355			
6/3/16 4:00	30.02	2.94	0.00000358	8534	0.0356			
6/3/16 5:00	29.92	2.93	0.00000357	8534	0.0355			
6/3/16 6:00	30.00	2.90	0.00000358	8534	0.0355			
6/3/16 7:00	30.13	2.98	0.00000360	8534	0.0358			
6/3/16 8:00	30.09	2.92	0.00000359	8534	0.0356			
6/3/16 9:00	30.12	2.93	0.00000360	8534	0.0357			
6/3/16 10:00	30.03	2.96	0.00000359	8534	0.0356			
6/3/16 11:00	29.99	2.94	0.00000358	8534	0.0356			
6/3/16 12:00	30.04	2.95	0.00000359	8534	0.0356			
6/3/16 13:00	29.75	3.20	0.00000355	8534	0.0358			
6/3/16 14:00	29.90	3.47	0.00000357	8534	0.0365			
6/3/16 15:00	30.08	4.00	0.00000359	8534	0.0379			
6/3/16 16:00	30.35	4.10	0.00000362	8534	0.0385			
6/3/16 17:00	29.71	4.03	0.00000355	8534	0.0375			
6/3/16 18:00	30.14	3.58	0.00000360	8534	0.0371			
6/3/16 19:00	29.96	3.27	0.00000358	8534	0.0362			
6/3/16 20:00	30.17	3.62	0.00000360	8534	0.0372			
6/3/16 21:00	30.00	3.76	0.00000358	8534	0.0373			
6/3/16 22:00	29.97	3.85	0.00000358	8534	0.0374			
6/3/16 23:00	29.99	3.80	0.00000358	8534	0.0373	0.0363	0.0362	
6/4/16 0:00	30.00	3.87	0.00000358	8534	0.0375			
6/4/16 1:00	29.95	3.79	0.00000358	8534	0.0373			
6/4/16 2:00	29.97	3.78	0.00000358	8534	0.0373			
6/4/16 3:00	30.03	3.74	0.00000359	8534	0.0373			
6/4/16 4:00	30.00	3.75	0.00000358	8534	0.0373			
6/4/16 5:00	30.13	3.80	0.00000360	8534	0.0375			
6/4/16 6:00	30.07	3.70	0.00000359	8534	0.0372			
6/4/16 7:00	29.99	3.83	0.00000358	8534	0.0374			
6/4/16 8:00	29.98	3.77	0.00000358	8534	0.0373			
6/4/16 9:00	30.03	3.91	0.00000359	8534	0.0376			
6/4/16 10:00	30.03	3.93	0.00000359	8534	0.0377			
6/4/16 11:00	29.80	3.88	0.00000356	8534	0.0373			
6/4/16 12:00	29.95	4.05	0.00000358	8534	0.0378			
6/4/16 13:00	30.32	3.89	0.00000362	8534	0.0380			
6/4/16 14:00	29.68	3.91	0.00000354	8534	0.0372			
6/4/16 15:00	30.22	3.98	0.00000361	8534	0.0380			
6/4/16 16:00	29.89	3.76	0.00000357	8534	0.0371			
6/4/16 17:00	30.09	3.82	0.00000359	8534	0.0375			
6/4/16 18:00	30.05	4.04	0.00000359	8534	0.0380			
6/4/16 19:00	29.69	3.99	0.00000354	8534	0.0374			
6/4/16 20:00	30.23	3.83	0.00000361	8534	0.0377			
6/4/16 21:00	29.95	3.55	0.00000358	8534	0.0368			
6/4/16 22:00	30.05	3.43	0.00000359	8534	0.0366			
6/4/16 23:00	30.01	3.71	0.00000358	8534	0.0372	0.0374	0.0362	
6/5/16 0:00	30.03	3.78	0.00000359	8534	0.0373			
6/5/16 1:00	29.98	3.76	0.00000358	8534	0.0372			
6/5/16 2:00	30.09	3.92	0.00000359	8534	0.0377			
6/5/16 3:00	29.98	4.00	0.00000358	8534	0.0378			
6/5/16 4:00	29.98	4.01	0.00000358	8534	0.0378			
6/5/16 5:00	30.01	3.96	0.00000358	8534	0.0377			
6/5/16 6:00	30.00	4.01	0.00000358	8534	0.0378			
6/5/16 7:00	29.79	4.11	0.00000356	8534	0.0378			
6/5/16 8:00	30.03	4.19	0.00000359	8534	0.0383			
6/5/16 9:00	30.02	3.98	0.00000358	8534	0.0378			
6/5/16 10:00	30.03	4.03	0.00000359	8534	0.0379			
6/5/16 11:00	30.05	4.00	0.00000359	8534	0.0379			
6/5/16 12:00	29.95	4.12	0.00000358	8534	0.0380			
6/5/16 13:00	30.09	4.07	0.00000359	8534	0.0381			
6/5/16 14:00	29.66	4.11	0.00000354	8534	0.0376			
6/5/16 15:00	30.09	4.15	0.00000359	8534	0.0383			
6/5/16 16:00	30.21	4.00	0.00000361	8534	0.0381			
6/5/16 17:00	30.00	3.79	0.00000358	8534	0.0373			
6/5/16 18:00	29.69	3.22	0.00000354	8534	0.0358			
6/5/16 19:00	30.11	3.07	0.00000359	8534	0.0360			
6/5/16 20:00	29.90	3.05	0.00000357	8534	0.0357			
6/5/16 21:00	29.90	3.06	0.00000357	8534	0.0357			
6/5/16 22:00	29.97	3.06	0.00000358	8534	0.0358			
6/5/16 23:00	29.98	3.07	0.00000358	8534	0.0358	0.0373	0.0362	
6/6/16 0:00	30.01	3.07	0.00000358	8534	0.0358			
6/6/16 1:00	29.92	3.09	0.00000357	8534	0.0358			
6/6/16 2:00	29.99	3.09	0.00000358	8534	0.0358			
6/6/16 3:00	30.12	3.04	0.00000360	8534	0.0359			
6/6/16 4:00	29.97	2.98	0.00000358	8534	0.0356			
6/6/16 5:00	30.01	2.96	0.00000358	8534	0.0356			
6/6/16 6:00	30.03	2.94	0.00000358	8534	0.0356			
6/6/16 7:00	29.96	2.89	0.00000358	8534	0.0354			
6/6/16 8:00	30.03	3.00	0.00000359	8534	0.0357			
6/6/16 9:00	29.98	3.02	0.00000358	8534	0.0357			
6/6/16 10:00	30.10	3.06	0.00000359	8534	0.0359			
6/6/16 11:00	29.96	3.01	0.00000358	8534	0.0357			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/6/16 12:00	30.06	2.99	0.00000359	8534	0.0357			
6/6/16 13:00	29.93	3.25	0.00000357	8534	0.0361			
6/6/16 14:00	29.98	3.25	0.00000358	8544	0.0362			
6/6/16 15:00	30.01	3.31	0.00000358	8544	0.0364			
6/6/16 16:00	29.97	3.24	0.00000358	8544	0.0362			
6/6/16 17:00	30.00	3.16	0.00000358	8544	0.0361			
6/6/16 18:00	30.02	3.15	0.00000358	8544	0.0361			
6/6/16 19:00	29.92	3.13	0.00000357	8544	0.0359			
6/6/16 20:00	29.91	3.12	0.00000357	8544	0.0359			
6/6/16 21:00	30.11	3.10	0.00000360	8544	0.0361			
6/6/16 22:00	30.24	2.90	0.00000361	8544	0.0358			
6/6/16 23:00	30.09	3.10	0.00000359	8544	0.0360	0.0359	0.0362	
6/7/16 0:00	29.66	3.15	0.00000354	8544	0.0356			
6/7/16 1:00	29.87	3.22	0.00000357	8544	0.0360			
6/7/16 2:00	30.13	3.27	0.00000360	8544	0.0364			
6/7/16 3:00	29.96	3.19	0.00000358	8544	0.0361			
6/7/16 4:00	30.17	3.18	0.00000360	8544	0.0363			
6/7/16 5:00	29.98	3.17	0.00000358	8544	0.0360			
6/7/16 6:00	30.13	3.15	0.00000360	8544	0.0362			
6/7/16 7:00	29.91	3.31	0.00000357	8544	0.0362			
6/7/16 8:00	29.95	3.29	0.00000358	8544	0.0363			
6/7/16 9:00	30.00	3.34	0.00000358	8544	0.0364			
6/7/16 10:00	29.99	3.33	0.00000358	8544	0.0364			
6/7/16 11:00	30.16	3.15	0.00000360	8544	0.0362			
6/7/16 12:00	30.03	3.03	0.00000359	8544	0.0358			
6/7/16 13:00	30.02	3.03	0.00000358	8544	0.0358			
6/7/16 14:00	29.96	3.03	0.00000358	8544	0.0357			
6/7/16 15:00	30.05	3.09	0.00000359	8544	0.0360			
6/7/16 16:00	29.99	3.06	0.00000358	8544	0.0358			
6/7/16 17:00	30.02	3.08	0.00000358	8544	0.0359			
6/7/16 18:00	29.96	3.10	0.00000358	8544	0.0359			
6/7/16 19:00	29.93	3.15	0.00000357	8544	0.0359			
6/7/16 20:00	29.90	3.20	0.00000357	8544	0.0360			
6/7/16 21:00	30.01	3.26	0.00000358	8544	0.0363			
6/7/16 22:00	29.96	3.26	0.00000358	8544	0.0362			
6/7/16 23:00	29.91	3.26	0.00000357	8544	0.0362	0.0361	0.0362	
6/8/16 0:00	29.87	3.34	0.00000357	8544	0.0363			
6/8/16 1:00	30.09	3.22	0.00000359	8544	0.0363			
6/8/16 2:00	30.00	3.15	0.00000358	8544	0.0360			
6/8/16 3:00	30.20	3.13	0.00000361	8544	0.0362			
6/8/16 4:00	30.06	3.10	0.00000359	8544	0.0360			
6/8/16 5:00	29.95	3.00	0.00000358	8544	0.0357			
6/8/16 6:00	29.98	3.05	0.00000358	8544	0.0358			
6/8/16 7:00	30.13	2.97	0.00000360	8544	0.0358			
6/8/16 8:00	30.04	3.00	0.00000359	8544	0.0358			
6/8/16 9:00	30.01	3.01	0.00000358	8544	0.0358			
6/8/16 10:00	30.01	3.01	0.00000358	8544	0.0358			
6/8/16 11:00	30.00	2.99	0.00000358	8544	0.0357			
6/8/16 12:00	30.08	2.96	0.00000359	8544	0.0357			
6/8/16 13:00	30.04	2.93	0.00000359	8544	0.0356			
6/8/16 14:00	30.00	2.90	0.00000358	8544	0.0355			
6/8/16 15:00	30.01	2.92	0.00000358	8544	0.0356			
6/8/16 16:00	30.03	2.91	0.00000359	8544	0.0356			
6/8/16 17:00	29.98	2.92	0.00000358	8544	0.0355			
6/8/16 18:00	29.85	2.94	0.00000356	8544	0.0354			
6/8/16 19:00	29.95	3.06	0.00000358	8544	0.0358			
6/8/16 20:00	29.97	3.07	0.00000358	8544	0.0358			
6/8/16 21:00	29.85	3.15	0.00000356	8544	0.0359			
6/8/16 22:00	29.94	3.18	0.00000357	8544	0.0360			
6/8/16 23:00	29.93	3.16	0.00000357	8544	0.0360	0.0358	0.0362	
6/9/16 0:00	29.93	3.08	0.00000357	8544	0.0358			
6/9/16 1:00	30.03	3.12	0.00000359	8544	0.0360			
6/9/16 2:00	30.03	3.10	0.00000359	8544	0.0360			
6/9/16 3:00	29.88	3.08	0.00000357	8544	0.0358			
6/9/16 4:00	30.06	3.04	0.00000359	8544	0.0359			
6/9/16 5:00	29.91	3.05	0.00000357	8502	0.0355			
6/9/16 6:00	29.95	2.98	0.00000358	8502	0.0355			
6/9/16 7:00	30.17	2.97	0.00000360	8502	0.0357			
6/9/16 8:00	30.07	3.02	0.00000359	8502	0.0357			
6/9/16 9:00	30.19	3.04	0.00000361	8502	0.0359			
6/9/16 10:00	30.04	3.03	0.00000359	8502	0.0357			
6/9/16 11:00	30.04	3.02	0.00000359	8502	0.0356			
6/9/16 12:00	30.03	3.00	0.00000359	8502	0.0356			
6/9/16 13:00	30.09	3.02	0.00000359	8502	0.0357			
6/9/16 14:00	30.08	3.01	0.00000359	8502	0.0357			
6/9/16 15:00	29.97	3.04	0.00000358	8502	0.0356			
6/9/16 16:00	29.93	3.03	0.00000357	8502	0.0355			
6/9/16 17:00	30.03	3.07	0.00000359	8502	0.0357			
6/9/16 18:00	30.01	3.04	0.00000358	8502	0.0357			
6/9/16 19:00	29.95	3.05	0.00000358	8502	0.0356			
6/9/16 20:00	29.96	3.05	0.00000358	8502	0.0356			
6/9/16 21:00	29.98	3.03	0.00000358	8502	0.0356			
6/9/16 22:00	29.98	3.03	0.00000358	8502	0.0356			
6/9/16 23:00	30.03	3.05	0.00000359	8502	0.0357	0.0357	0.0362	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/10/16 0:00	29.93	3.08	0.00000357	8502	0.0356			
6/10/16 1:00	29.89	3.06	0.00000357	8502	0.0355			
6/10/16 2:00	30.01	3.06	0.00000358	8502	0.0357			
6/10/16 3:00	30.04	3.08	0.00000359	8502	0.0358			
6/10/16 4:00	29.87	3.06	0.00000357	8502	0.0355			
6/10/16 5:00	29.91	2.98	0.00000357	8502	0.0354			
6/10/16 6:00	29.93	3.08	0.00000357	8502	0.0356			
6/10/16 7:00	29.82	3.10	0.00000356	8502	0.0355			
6/10/16 8:00	30.14	3.06	0.00000360	8502	0.0358			
6/10/16 9:00	30.04	3.06	0.00000359	8502	0.0357			
6/10/16 10:00	30.11	3.00	0.00000360	8502	0.0357			
6/10/16 11:00	29.92	2.99	0.00000357	8502	0.0355			
6/10/16 12:00	30.02	3.01	0.00000358	8502	0.0356			
6/10/16 13:00	30.09	3.00	0.00000359	8502	0.0357			
6/10/16 14:00	30.03	2.96	0.00000359	8502	0.0355			
6/10/16 15:00	29.98	2.95	0.00000358	8502	0.0354			
6/10/16 16:00	30.04	2.98	0.00000359	8502	0.0356			
6/10/16 17:00	29.95	2.99	0.00000358	8502	0.0355			
6/10/16 18:00	30.06	3.00	0.00000359	8502	0.0356			
6/10/16 19:00	30.00	3.01	0.00000358	8502	0.0356			
6/10/16 20:00	29.93	2.98	0.00000357	8502	0.0354			
6/10/16 21:00	29.89	3.00	0.00000357	8502	0.0354			
6/10/16 22:00	29.94	3.05	0.00000357	8502	0.0356			
6/10/16 23:00	29.98	3.05	0.00000358	8502	0.0356	0.0356	0.0362	
6/11/16 0:00	29.94	3.05	0.00000357	8502	0.0356			
6/11/16 1:00	29.91	3.07	0.00000357	8502	0.0356			
6/11/16 2:00	30.06	3.10	0.00000359	8502	0.0358			
6/11/16 3:00	30.02	3.09	0.00000358	8502	0.0357			
6/11/16 4:00	29.95	3.11	0.00000358	8502	0.0357			
6/11/16 5:00	29.95	3.13	0.00000358	8502	0.0358			
6/11/16 6:00	29.95	3.17	0.00000358	8502	0.0358			
6/11/16 7:00	30.19	3.21	0.00000360	8502	0.0362			
6/11/16 8:00	30.10	3.20	0.00000359	8502	0.0361			
6/11/16 9:00	29.79	3.09	0.00000356	8502	0.0355			
6/11/16 10:00	30.20	3.16	0.00000361	8502	0.0361			
6/11/16 11:00	30.24	3.12	0.00000361	8502	0.0361			
6/11/16 12:00	29.92	3.13	0.00000357	8502	0.0357			
6/11/16 13:00	29.70	3.63	0.00000355	8502	0.0365			
6/11/16 14:00	29.82	3.44	0.00000356	8502	0.0362			
6/11/16 15:00	30.21	3.41	0.00000361	8502	0.0366			
6/11/16 16:00	30.02	3.24	0.00000358	8502	0.0361			
6/11/16 17:00	29.93	3.17	0.00000357	8502	0.0358			
6/11/16 18:00	30.16	3.20	0.00000360	8502	0.0362			
6/11/16 19:00	29.99	2.95	0.00000358	8502	0.0354			
6/11/16 20:00	29.90	2.92	0.00000357	8502	0.0353			
6/11/16 21:00	29.99	2.90	0.00000358	8502	0.0353			
6/11/16 22:00	30.20	2.74	0.00000361	8502	0.0353			
6/11/16 23:00	30.03	2.71	0.00000359	8502	0.0350	0.0358	0.0362	
6/12/16 0:00	30.01	2.72	0.00000358	8502	0.0350			
6/12/16 1:00	29.96	2.70	0.00000358	8502	0.0349			
6/12/16 2:00	29.99	2.71	0.00000358	8502	0.0350			
6/12/16 3:00	30.04	2.72	0.00000359	8502	0.0351			
6/12/16 4:00	29.99	2.71	0.00000358	8502	0.0350			
6/12/16 5:00	29.94	2.72	0.00000358	8502	0.0349			
6/12/16 6:00	29.99	2.72	0.00000358	8502	0.0350			
6/12/16 7:00	30.02	2.65	0.00000358	8502	0.0349			
6/12/16 8:00	30.04	2.71	0.00000359	8502	0.0350			
6/12/16 9:00	30.01	2.71	0.00000358	8502	0.0350			
6/12/16 10:00	30.04	2.68	0.00000359	8502	0.0350			
6/12/16 11:00	29.99	2.71	0.00000358	8502	0.0350			
6/12/16 12:00	29.64	2.98	0.00000354	8502	0.0351			
6/12/16 13:00	30.52	2.72	0.00000364	8502	0.0356			
6/12/16 14:00	29.95	2.85	0.00000358	8502	0.0352			
6/12/16 15:00	30.06	3.30	0.00000359	8502	0.0362			
6/12/16 16:00	29.69	3.37	0.00000354	8502	0.0359			
6/12/16 17:00	29.89	3.33	0.00000357	8502	0.0361			
6/12/16 18:00	29.95	3.32	0.00000358	8502	0.0361			
6/12/16 19:00	29.97	3.37	0.00000358	8502	0.0363			
6/12/16 20:00	29.89	3.31	0.00000357	8502	0.0360			
6/12/16 21:00	30.09	3.35	0.00000359	8502	0.0364			
6/12/16 22:00	29.82	3.37	0.00000356	8502	0.0361			
6/12/16 23:00	30.09	3.41	0.00000359	8502	0.0365	0.0355	0.0362	
6/13/16 0:00	29.99	3.37	0.00000358	8502	0.0363			
6/13/16 1:00	29.95	3.34	0.00000358	8502	0.0362			
6/13/16 2:00	30.05	3.35	0.00000359	8502	0.0363			
6/13/16 3:00	30.00	3.34	0.00000358	8502	0.0363			
6/13/16 4:00	30.03	3.37	0.00000359	8502	0.0363			
6/13/16 5:00	30.07	3.25	0.00000359	8502	0.0361			
6/13/16 6:00	29.92	3.16	0.00000357	8502	0.0358			
6/13/16 7:00	29.96	3.29	0.00000358	8502	0.0361			
6/13/16 8:00	29.93	4.06	0.00000357	8502	0.0377			
6/13/16 9:00	30.40	3.59	0.00000363	8502	0.0372			
6/13/16 10:00	29.98	3.11	0.00000358	8502	0.0358			
6/13/16 11:00	29.84	3.13	0.00000356	8502	0.0356			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/13/16 12:00	30.38	2.95	0.00000363	8502	0.0359			
6/13/16 13:00	29.83	3.19	0.00000356	8502	0.0357			
6/13/16 14:00	30.14	3.23	0.00000360	8502	0.0362			
6/13/16 15:00	29.89	3.28	0.00000357	8502	0.0360			
6/13/16 16:00	29.96	3.34	0.00000358	8502	0.0362			
6/13/16 17:00	29.93	3.49	0.00000357	8502	0.0365			
6/13/16 18:00	29.89	3.64	0.00000357	8502	0.0367			
6/13/16 19:00	30.22	2.89	0.00000361	8502	0.0356			
6/13/16 20:00	29.92	2.99	0.00000357	8502	0.0354			
6/13/16 21:00	30.01	3.02	0.00000358	8502	0.0356			
6/13/16 22:00	30.03	3.01	0.00000359	8502	0.0356			
6/13/16 23:00	29.87	3.04	0.00000357	8502	0.0355	0.0361	0.0362	
6/14/16 0:00	30.08	3.04	0.00000359	8502	0.0357			
6/14/16 1:00	29.94	3.02	0.00000358	8502	0.0355			
6/14/16 2:00	29.97	3.02	0.00000358	8502	0.0356			
6/14/16 3:00	30.06	3.03	0.00000359	8502	0.0357			
6/14/16 4:00	30.16	3.01	0.00000360	8502	0.0358			
6/14/16 5:00	29.94	3.08	0.00000357	8502	0.0356			
6/14/16 6:00	30.09	2.98	0.00000359	8502	0.0356			
6/14/16 7:00	29.71	3.15	0.00000355	8502	0.0355			
6/14/16 8:00	29.82	3.19	0.00000356	8502	0.0357			
6/14/16 9:00	29.72	3.32	0.00000355	8502	0.0359			
6/14/16 10:00	30.08	3.44	0.00000359	8502	0.0366			
6/14/16 11:00	30.11	3.56	0.00000360	8502	0.0368			
6/14/16 12:00	30.13	3.53	0.00000360	8502	0.0368			
6/14/16 13:00	30.19	3.42	0.00000361	8502	0.0367			
6/14/16 14:00	30.30	2.92	0.00000362	8502	0.0357			
6/14/16 15:00	29.93	3.61	0.00000357	8502	0.0367			
6/14/16 16:00	29.88	3.35	0.00000357	8502	0.0361			
6/14/16 17:00	29.71	2.93	0.00000355	8502	0.0351			
6/14/16 18:00	30.04	2.90	0.00000359	8502	0.0354			
6/14/16 19:00	30.06	2.93	0.00000359	8502	0.0355			
6/14/16 20:00	29.90	2.93	0.00000357	8502	0.0353			
6/14/16 21:00	30.00	3.16	0.00000358	8502	0.0359			
6/14/16 22:00	29.72	3.56	0.00000355	8502	0.0364			
6/14/16 23:00	30.24	3.68	0.00000361	8502	0.0373	0.0360	0.0362	
6/15/16 0:00	29.97	3.69	0.00000358	8502	0.0369			
6/15/16 1:00	30.01	3.65	0.00000358	8502	0.0369			
6/15/16 2:00	30.01	3.61	0.00000358	8502	0.0368			
6/15/16 3:00	29.97	3.73	0.00000358	8502	0.0370			
6/15/16 4:00	29.99	3.79	0.00000358	8502	0.0372			
6/15/16 5:00	30.07	3.72	0.00000359	8502	0.0371			
6/15/16 6:00	29.86	3.79	0.00000357	8502	0.0370			
6/15/16 7:00	30.02	3.72	0.00000358	8502	0.0371			
6/15/16 8:00	30.07	3.74	0.00000359	8502	0.0372			
6/15/16 9:00	30.02	3.76	0.00000358	8502	0.0372			
6/15/16 10:00	29.93	3.84	0.00000357	8502	0.0372			
6/15/16 11:00	30.11	3.78	0.00000360	8502	0.0373			
6/15/16 12:00	30.02	3.68	0.00000358	8502	0.0370			
6/15/16 13:00	29.86	3.28	0.00000356	8502	0.0360			
6/15/16 14:00	30.35	3.45	0.00000362	8502	0.0369			
6/15/16 15:00	29.98	3.51	0.00000358	8502	0.0366			
6/15/16 16:00	29.66	3.55	0.00000354	8502	0.0363			
6/15/16 17:00	30.12	3.47	0.00000360	8502	0.0367			
6/15/16 18:00	29.86	3.51	0.00000357	8502	0.0364			
6/15/16 19:00	30.26	3.55	0.00000361	8502	0.0370			
6/15/16 20:00	29.78	3.54	0.00000356	8502	0.0364			
6/15/16 21:00	29.94	3.53	0.00000357	8502	0.0366			
6/15/16 22:00	30.08	3.52	0.00000359	8502	0.0367			
6/15/16 23:00	30.00	3.58	0.00000358	8502	0.0368	0.0368	0.0362	
6/16/16 0:00	30.00	3.58	0.00000358	8502	0.0367			
6/16/16 1:00	30.00	3.62	0.00000358	8502	0.0368			
6/16/16 2:00	29.95	3.62	0.00000358	8502	0.0368			
6/16/16 3:00	30.02	3.64	0.00000358	8502	0.0369			
6/16/16 4:00	29.97	3.68	0.00000358	8502	0.0369			
6/16/16 5:00	30.00	3.60	0.00000358	8502	0.0368			
6/16/16 6:00	30.04	3.66	0.00000359	8502	0.0370			
6/16/16 7:00	30.05	3.59	0.00000359	8502	0.0368			
6/16/16 8:00	29.91	3.38	0.00000357	8502	0.0362			
6/16/16 9:00	30.19	3.74	0.00000360	8502	0.0373			
6/16/16 10:00	30.11	3.74	0.00000359	8502	0.0372			
6/16/16 11:00	30.32	3.72	0.00000362	8502	0.0374			
6/16/16 12:00	30.12	3.72	0.00000360	8502	0.0372			
6/16/16 13:00	30.03	3.73	0.00000359	8502	0.0371			
6/16/16 14:00	30.10	2.81	0.00000359	8502	0.0353			
6/16/16 15:00	29.95	3.13	0.00000358	8502	0.0358			
6/16/16 16:00	30.10	2.81	0.00000359	8502	0.0353			
6/16/16 17:00	30.01	2.84	0.00000358	8502	0.0353			
6/16/16 18:00	30.02	2.83	0.00000358	8502	0.0353			
6/16/16 19:00	30.02	2.83	0.00000358	8502	0.0352			
6/16/16 20:00	30.02	2.67	0.00000358	8502	0.0349			
6/16/16 21:00	30.03	2.66	0.00000359	8502	0.0349			
6/16/16 22:00	29.93	2.65	0.00000357	8502	0.0348			
6/16/16 23:00	29.90	2.65	0.00000357	8502	0.0348	0.0362	0.0363	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/17/16 0:00	29.96	2.68	0.00000358	8502	0.0349			
6/17/16 1:00	30.00	2.69	0.00000358	8502	0.0349			
6/17/16 2:00	29.96	2.66	0.00000358	8502	0.0348			
6/17/16 3:00	29.99	2.68	0.00000358	8502	0.0349			
6/17/16 4:00	30.00	2.64	0.00000358	8502	0.0348			
6/17/16 5:00	29.95	2.72	0.00000358	8502	0.0350			
6/17/16 6:00	29.90	2.89	0.00000357	8502	0.0352			
6/17/16 7:00	29.83	2.98	0.00000356	8502	0.0353			
6/17/16 8:00	29.95	2.96	0.00000358	8502	0.0354			
6/17/16 9:00	30.05	2.99	0.00000359	8502	0.0356			
6/17/16 10:00	29.95	3.04	0.00000358	8502	0.0356			
6/17/16 11:00	29.93	3.00	0.00000357	8502	0.0355			
6/17/16 12:00	30.12	2.99	0.00000360	8502	0.0357			
6/17/16 13:00	30.17	2.97	0.00000360	8502	0.0357			
6/17/16 14:00	28.58	3.23	0.00000341	8502	0.0343			
6/17/16 15:00	30.29	2.97	0.00000362	8502	0.0358			
6/17/16 16:00	29.76	3.08	0.00000355	8502	0.0354			
6/17/16 17:00	30.18	3.06	0.00000360	8502	0.0359			
6/17/16 18:00	30.07	3.00	0.00000359	8502	0.0356			
6/17/16 19:00	30.00	2.93	0.00000358	8502	0.0354			
6/17/16 20:00	29.89	2.99	0.00000357	8502	0.0354			
6/17/16 21:00	30.13	3.02	0.00000360	8502	0.0357			
6/17/16 22:00	30.08	3.01	0.00000359	8502	0.0357			
6/17/16 23:00	29.92	3.02	0.00000357	8502	0.0355	0.0353	0.0362	
6/18/16 0:00	29.91	2.97	0.00000357	8502	0.0354			
6/18/16 1:00	29.97	2.95	0.00000358	8502	0.0354			
6/18/16 2:00	30.04	2.95	0.00000359	8502	0.0355			
6/18/16 3:00	29.98	2.95	0.00000358	8502	0.0354			
6/18/16 4:00	29.97	3.02	0.00000358	8502	0.0356			
6/18/16 5:00	29.87	2.98	0.00000357	8502	0.0354			
6/18/16 6:00	30.08	2.78	0.00000359	8502	0.0352			
6/18/16 7:00	29.95	2.65	0.00000358	8502	0.0348			
6/18/16 8:00	30.15	2.94	0.00000360	8502	0.0356			
6/18/16 9:00	29.98	2.95	0.00000358	8502	0.0354			
6/18/16 10:00	29.96	2.88	0.00000358	8502	0.0353			
6/18/16 11:00	30.07	2.89	0.00000359	8502	0.0354			
6/18/16 12:00	30.06	2.92	0.00000359	8502	0.0355			
6/18/16 13:00	29.92	2.85	0.00000357	8502	0.0352			
6/18/16 14:00	30.06	2.86	0.00000359	8502	0.0353			
6/18/16 15:00	29.96	2.93	0.00000358	8502	0.0354			
6/18/16 16:00	29.69	2.92	0.00000355	8502	0.0350			
6/18/16 17:00	30.05	2.91	0.00000359	8502	0.0354			
6/18/16 18:00	29.94	2.93	0.00000358	8502	0.0353			
6/18/16 19:00	30.03	2.91	0.00000359	8502	0.0354			
6/18/16 20:00	29.94	2.95	0.00000358	8502	0.0354			
6/18/16 21:00	30.27	2.91	0.00000361	8502	0.0357			
6/18/16 22:00	29.37	2.92	0.00000351	8502	0.0347			
6/18/16 23:00	30.08	2.87	0.00000359	8502	0.0354	0.0353	0.0362	
6/19/16 0:00	30.23	2.90	0.00000361	8502	0.0356			
6/19/16 1:00	29.75	2.85	0.00000355	8502	0.0350			
6/19/16 2:00	30.46	2.85	0.00000364	8502	0.0358			
6/19/16 3:00	29.63	2.85	0.00000354	8502	0.0348			
6/19/16 4:00	29.98	2.87	0.00000358	8502	0.0353			
6/19/16 5:00	29.99	2.85	0.00000358	8502	0.0352			
6/19/16 6:00	30.09	2.88	0.00000359	8502	0.0354			
6/19/16 7:00	29.85	2.88	0.00000356	8502	0.0351			
6/19/16 8:00	29.88	2.86	0.00000357	8502	0.0351			
6/19/16 9:00	30.57	2.87	0.00000365	8502	0.0360			
6/19/16 10:00	29.51	2.86	0.00000352	8502	0.0347			
6/19/16 11:00	30.33	2.86	0.00000362	8502	0.0357			
6/19/16 12:00	29.64	2.88	0.00000354	8502	0.0349			
6/19/16 13:00	30.08	2.86	0.00000359	8502	0.0354			
6/19/16 14:00	29.98	2.86	0.00000358	8502	0.0353			
6/19/16 15:00	29.95	2.87	0.00000358	8502	0.0352			
6/19/16 16:00	30.28	2.87	0.00000362	8502	0.0356			
6/19/16 17:00	29.74	2.89	0.00000355	8502	0.0350			
6/19/16 18:00	30.14	2.80	0.00000360	8502	0.0353			
6/19/16 19:00	29.95	2.84	0.00000358	8502	0.0352			
6/19/16 20:00	30.36	2.85	0.00000363	8502	0.0357			
6/19/16 21:00	29.55	2.90	0.00000353	8502	0.0348			
6/19/16 22:00	30.45	2.85	0.00000364	8502	0.0358			
6/19/16 23:00	29.86	2.92	0.00000357	8502	0.0352	0.0353	0.0362	
6/20/16 0:00	30.17	2.96	0.00000360	8502	0.0357			
6/20/16 1:00	29.50	2.97	0.00000352	8502	0.0349			
6/20/16 2:00	30.05	2.95	0.00000359	8502	0.0355			
6/20/16 3:00	29.91	2.95	0.00000357	8502	0.0354			
6/20/16 4:00	29.99	2.96	0.00000358	8502	0.0355			
6/20/16 5:00	30.07	2.97	0.00000359	8502	0.0356			
6/20/16 6:00	29.98	2.90	0.00000358	8502	0.0353			
6/20/16 7:00	29.96	2.86	0.00000358	8502	0.0352			
6/20/16 8:00	29.91	2.99	0.00000357	8502	0.0354			
6/20/16 9:00	30.33	2.99	0.00000362	8502	0.0359			
6/20/16 10:00	29.99	2.97	0.00000358	8502	0.0355			
6/20/16 11:00	29.91	2.97	0.00000357	8502	0.0354			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/20/16 12:00	29.77	2.96	0.0000355	8502	0.0352			
6/20/16 13:00	30.00	2.96	0.0000358	8502	0.0355			
6/20/16 14:00	30.11	2.95	0.0000360	8502	0.0356			
6/20/16 15:00	29.85	2.97	0.0000356	8502	0.0353			
6/20/16 16:00	30.23	2.95	0.0000361	8502	0.0357			
6/20/16 17:00	30.02	2.92	0.0000358	8502	0.0354			
6/20/16 18:00	30.05	2.72	0.0000359	8502	0.0351			
6/20/16 19:00	29.92	2.75	0.0000357	8502	0.0350			
6/20/16 20:00	29.95	2.71	0.0000358	8502	0.0349			
6/20/16 21:00	30.06	2.76	0.0000359	8502	0.0352			
6/20/16 22:00	29.96	2.78	0.0000358	8502	0.0351			
6/20/16 23:00	29.90	2.80	0.0000357	8502	0.0351	0.0353	0.0361	
6/21/16 0:00	30.08	2.81	0.0000359	8502	0.0353			
6/21/16 1:00	29.99	2.81	0.0000358	8502	0.0352			
6/21/16 2:00	29.95	2.81	0.0000358	8502	0.0351			
6/21/16 3:00	29.99	2.83	0.0000358	8502	0.0352			
6/21/16 4:00	29.88	2.80	0.0000357	8502	0.0350			
6/21/16 5:00	30.33	2.75	0.0000362	8502	0.0355			
6/21/16 6:00	29.96	2.77	0.0000358	8502	0.0351			
6/21/16 7:00	29.98	2.89	0.0000358	8502	0.0353			
6/21/16 8:00	30.23	2.83	0.0000361	8502	0.0355			
6/21/16 9:00	30.12	2.86	0.0000360	8502	0.0354			
6/21/16 10:00	29.96	2.86	0.0000358	8502	0.0352			
6/21/16 11:00	30.01	2.80	0.0000358	8502	0.0352			
6/21/16 12:00	29.99	2.79	0.0000358	8502	0.0351			
6/21/16 13:00	29.98	2.84	0.0000358	8502	0.0352			
6/21/16 14:00	29.91	2.80	0.0000357	8502	0.0351			
6/21/16 15:00	30.01	2.83	0.0000358	8502	0.0352			
6/21/16 16:00	30.03	2.70	0.0000359	8502	0.0350			
6/21/16 17:00	29.81	2.87	0.0000356	8502	0.0351			
6/21/16 18:00	30.00	2.99	0.0000358	8502	0.0355			
6/21/16 19:00	30.20	3.00	0.0000361	8502	0.0358			
6/21/16 20:00	29.67	2.95	0.0000354	8502	0.0351			
6/21/16 21:00	30.09	2.97	0.0000359	8502	0.0356			
6/21/16 22:00	29.82	2.95	0.0000356	8502	0.0352			
6/21/16 23:00	30.06	2.95	0.0000359	8502	0.0355	0.0353	0.0361	
6/22/16 0:00	30.14	2.92	0.0000360	8502	0.0356			
6/22/16 1:00	29.91	2.96	0.0000357	8502	0.0354			
6/22/16 2:00	30.00	2.90	0.0000358	8502	0.0354			
6/22/16 3:00	29.94	2.93	0.0000357	8502	0.0354			
6/22/16 4:00	29.89	2.94	0.0000357	8502	0.0353			
6/22/16 5:00	29.85	2.93	0.0000356	8502	0.0352			
6/22/16 6:00	30.06	2.94	0.0000359	8502	0.0355			
6/22/16 7:00	30.24	2.97	0.0000361	8502	0.0358			
6/22/16 8:00	29.99	3.02	0.0000358	8502	0.0356			
6/22/16 9:00	29.99	3.00	0.0000358	8502	0.0355			
6/22/16 10:00	30.08	3.01	0.0000359	8502	0.0357			
6/22/16 11:00	30.17	3.01	0.0000360	8502	0.0358			
6/22/16 12:00	30.17	3.01	0.0000360	8502	0.0358			
6/22/16 13:00	29.96	2.99	0.0000358	8502	0.0355			
6/22/16 14:00	29.94	3.02	0.0000358	8502	0.0355			
6/22/16 15:00	29.72	3.03	0.0000355	8502	0.0353			
6/22/16 16:00	30.22	3.00	0.0000361	8502	0.0358			
6/22/16 17:00	29.99	3.02	0.0000358	8502	0.0356			
6/22/16 18:00	30.01	3.03	0.0000358	8502	0.0356			
6/22/16 19:00	29.69	3.05	0.0000355	8502	0.0353			
6/22/16 20:00	30.16	3.03	0.0000360	8502	0.0358			
6/22/16 21:00	30.07	3.04	0.0000359	8502	0.0357			
6/22/16 22:00	30.03	3.01	0.0000359	8502	0.0356			
6/22/16 23:00	29.79	3.04	0.0000356	8502	0.0354	0.0355	0.0361	
6/23/16 0:00	30.29	3.05	0.0000362	8502	0.0360			
6/23/16 1:00	29.81	3.04	0.0000356	8502	0.0354			
6/23/16 2:00	29.79	3.04	0.0000356	8502	0.0354			
6/23/16 3:00	29.92	3.03	0.0000357	8502	0.0355			
6/23/16 4:00	30.11	3.04	0.0000360	8502	0.0358			
6/23/16 5:00	29.92	3.03	0.0000357	8460	0.0353			
6/23/16 6:00	30.10	3.04	0.0000359	8460	0.0356			
6/23/16 7:00	30.21	3.03	0.0000361	8460	0.0357			
6/23/16 8:00	30.17	3.00	0.0000360	8460	0.0356			
6/23/16 9:00	30.05	3.04	0.0000359	8460	0.0355			
6/23/16 10:00	30.08	3.02	0.0000359	8460	0.0355			
6/23/16 11:00	30.19	2.96	0.0000360	8460	0.0355			
6/23/16 12:00	29.98	2.98	0.0000358	8460	0.0353			
6/23/16 13:00	29.92	2.96	0.0000357	8460	0.0352			
6/23/16 14:00	29.95	2.98	0.0000358	8460	0.0353			
6/23/16 15:00	30.05	2.98	0.0000359	8460	0.0354			
6/23/16 16:00	29.81	2.97	0.0000356	8460	0.0351			
6/23/16 17:00	30.02	2.99	0.0000358	8460	0.0354			
6/23/16 18:00	29.92	2.98	0.0000357	8460	0.0352			
6/23/16 19:00	29.94	2.97	0.0000358	8460	0.0353			
6/23/16 20:00	30.11	3.00	0.0000360	8460	0.0355			
6/23/16 21:00	29.83	2.99	0.0000356	8460	0.0352			
6/23/16 22:00	29.87	2.97	0.0000357	8460	0.0352			
6/23/16 23:00	30.05	2.98	0.0000359	8460	0.0354	0.0354	0.0360	

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/24/16 0:00	30.08	2.98	0.00000359	8460	0.0354			
6/24/16 1:00	29.91	2.96	0.00000357	8460	0.0352			
6/24/16 2:00	29.97	2.97	0.00000358	8460	0.0353			
6/24/16 3:00	30.02	3.00	0.00000358	8460	0.0354			
6/24/16 4:00	30.02	2.98	0.00000358	8460	0.0354			
6/24/16 5:00	29.96	2.94	0.00000358	8460	0.0352			
6/24/16 6:00	30.03	2.91	0.00000359	8460	0.0352			
6/24/16 7:00	30.13	2.86	0.00000360	8460	0.0353			
6/24/16 8:00	30.17	2.92	0.00000360	8460	0.0354			
6/24/16 9:00	30.11	2.91	0.00000359	8460	0.0353			
6/24/16 10:00	30.04	2.90	0.00000359	8460	0.0352			
6/24/16 11:00	29.92	2.87	0.00000357	8460	0.0350			
6/24/16 12:00	30.05	2.90	0.00000359	8460	0.0352			
6/24/16 13:00	30.03	2.89	0.00000359	8460	0.0352			
6/24/16 14:00	29.92	2.88	0.00000357	8460	0.0351			
6/24/16 15:00	29.93	2.88	0.00000357	8460	0.0351			
6/24/16 16:00	30.00	2.85	0.00000358	8460	0.0351			
6/24/16 17:00	30.04	2.87	0.00000359	8460	0.0352			
6/24/16 18:00	29.91	2.89	0.00000357	8460	0.0351			
6/24/16 19:00	29.94	2.90	0.00000357	8460	0.0351			
6/24/16 20:00	30.02	2.89	0.00000358	8460	0.0352			
6/24/16 21:00	29.87	2.89	0.00000357	8460	0.0350			
6/24/16 22:00	29.80	2.91	0.00000356	8460	0.0350			
6/24/16 23:00	30.04	2.89	0.00000359	8460	0.0352	0.0352	0.0360	
6/25/16 0:00	30.02	2.90	0.00000358	8460	0.0352			
6/25/16 1:00	29.99	2.88	0.00000358	8460	0.0351			
6/25/16 2:00	29.94	2.86	0.00000357	8460	0.0350			
6/25/16 3:00	29.99	2.88	0.00000358	8460	0.0351			
6/25/16 4:00	29.94	2.90	0.00000357	8460	0.0351			
6/25/16 5:00	30.09	2.89	0.00000359	8460	0.0353			
6/25/16 6:00	29.92	2.87	0.00000357	8460	0.0350			
6/25/16 7:00	29.97	2.86	0.00000358	8460	0.0351			
6/25/16 8:00	30.06	2.91	0.00000359	8460	0.0353			
6/25/16 9:00	30.03	2.88	0.00000359	8460	0.0352			
6/25/16 10:00	30.07	2.88	0.00000359	8460	0.0352			
6/25/16 11:00	30.13	2.89	0.00000360	8460	0.0353			
6/25/16 12:00	30.02	2.90	0.00000358	8460	0.0352			
6/25/16 13:00	30.02	2.88	0.00000358	8460	0.0352			
6/25/16 14:00	30.02	2.87	0.00000358	8460	0.0351			
6/25/16 15:00	29.96	2.94	0.00000358	8460	0.0352			
6/25/16 16:00	29.92	2.95	0.00000357	8460	0.0352			
6/25/16 17:00	29.74	2.94	0.00000355	8460	0.0350			
6/25/16 18:00	29.82	2.94	0.00000356	8460	0.0351			
6/25/16 19:00	30.02	2.92	0.00000358	8460	0.0353			
6/25/16 20:00	29.74	2.89	0.00000355	8460	0.0349			
6/25/16 21:00	29.93	2.88	0.00000357	8460	0.0351			
6/25/16 22:00	30.02	2.90	0.00000358	8460	0.0352			
6/25/16 23:00	29.95	2.86	0.00000358	8460	0.0351	0.0351	0.0360	
6/26/16 0:00	29.87	2.89	0.00000357	8460	0.0350			
6/26/16 1:00	29.78	2.93	0.00000356	8460	0.0350			
6/26/16 2:00	29.79	2.90	0.00000356	8460	0.0349			
6/26/16 3:00	29.74	2.90	0.00000355	8460	0.0349			
6/26/16 4:00	30.08	2.90	0.00000359	8460	0.0353			
6/26/16 5:00	29.98	2.90	0.00000358	8460	0.0352			
6/26/16 6:00	29.94	2.90	0.00000357	8460	0.0351			
6/26/16 7:00	30.01	2.90	0.00000358	8460	0.0352			
6/26/16 8:00	30.12	2.88	0.00000360	8460	0.0353			
6/26/16 9:00	30.10	2.86	0.00000359	8460	0.0352			
6/26/16 10:00	29.90	2.88	0.00000357	8460	0.0350			
6/26/16 11:00	30.06	2.86	0.00000359	8460	0.0352			
6/26/16 12:00	29.97	2.85	0.00000358	8460	0.0350			
6/26/16 13:00	30.22	2.85	0.00000361	8460	0.0353			
6/26/16 14:00	29.99	2.91	0.00000358	8460	0.0352			
6/26/16 15:00	29.96	2.93	0.00000358	8460	0.0352			
6/26/16 16:00	29.97	2.93	0.00000358	8460	0.0352			
6/26/16 17:00	29.78	2.92	0.00000356	8460	0.0350			
6/26/16 18:00	29.81	2.92	0.00000356	8460	0.0350			
6/26/16 19:00	29.78	2.97	0.00000356	8460	0.0351			
6/26/16 20:00	29.90	2.91	0.00000357	8460	0.0351			
6/26/16 21:00	29.89	2.94	0.00000357	8460	0.0351			
6/26/16 22:00	29.74	2.91	0.00000355	8460	0.0349			
6/26/16 23:00	29.57	2.95	0.00000353	8460	0.0348	0.0351	0.0360	
6/27/16 0:00	29.76	2.94	0.00000355	8460	0.0350			
6/27/16 1:00	29.88	2.94	0.00000357	8460	0.0351			
6/27/16 2:00	30.05	2.94	0.00000359	8460	0.0353			
6/27/16 3:00	29.94	2.92	0.00000357	8460	0.0352			
6/27/16 4:00	29.56	2.95	0.00000353	8460	0.0348			
6/27/16 5:00	29.56	2.90	0.00000353	8460	0.0347			
6/27/16 6:00	29.96	2.91	0.00000358	8460	0.0352			
6/27/16 7:00	30.37	2.88	0.00000363	8460	0.0356			
6/27/16 8:00	30.36	2.79	0.00000362	8460	0.0354			
6/27/16 9:00	29.80	2.66	0.00000356	8460	0.0345			
6/27/16 10:00	29.73	3.01	0.00000355	8460	0.0351			
6/27/16 11:00	30.03	2.83	0.00000359	8460	0.0351			

Boiler B-5 (EPN 2-00, EQT 0030) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/27/16 12:00	30.15	2.99	0.00000360	8460	0.0356			
6/27/16 13:00	29.88	2.99	0.00000357	8460	0.0352			
6/27/16 14:00	29.79	2.98	0.00000356	8460	0.0351			
6/27/16 15:00	29.75	2.95	0.00000355	8460	0.0350			
6/27/16 16:00	30.42	2.96	0.00000363	8460	0.0358			
6/27/16 17:00	30.01	2.92	0.00000358	8460	0.0352			
6/27/16 18:00	29.97	2.91	0.00000358	8460	0.0352			
6/27/16 19:00	29.95	2.96	0.00000358	8460	0.0352			
6/27/16 20:00	29.84	2.91	0.00000356	8460	0.0350			
6/27/16 21:00	30.24	2.90	0.00000361	8460	0.0355			
6/27/16 22:00	29.51	3.35	0.00000352	8460	0.0355			
6/27/16 23:00	30.46	2.88	0.00000364	8460	0.0357	0.0352	0.0359	
6/28/16 0:00	29.85	2.92	0.00000356	8460	0.0350			
6/28/16 1:00	29.88	2.90	0.00000357	8460	0.0351			
6/28/16 2:00	29.99	2.95	0.00000358	8460	0.0353			
6/28/16 3:00	30.10	2.93	0.00000359	8460	0.0354			
6/28/16 4:00	30.07	2.92	0.00000359	8460	0.0353			
6/28/16 5:00	30.07	2.93	0.00000359	8460	0.0353			
6/28/16 6:00	30.07	2.89	0.00000359	8460	0.0352			
6/28/16 7:00	30.15	2.90	0.00000360	8460	0.0354			
6/28/16 8:00	29.88	2.90	0.00000357	8460	0.0350			
6/28/16 9:00	29.89	2.88	0.00000357	8460	0.0350			
6/28/16 10:00	30.08	2.92	0.00000359	8460	0.0353			
6/28/16 11:00	30.06	2.91	0.00000359	8460	0.0353			
6/28/16 12:00	30.03	2.91	0.00000359	8460	0.0353			
6/28/16 13:00	29.98	2.88	0.00000358	8460	0.0351			
6/28/16 14:00	29.89	2.88	0.00000357	8460	0.0350			
6/28/16 15:00	29.80	2.93	0.00000356	8460	0.0350			
6/28/16 16:00	29.90	2.77	0.00000357	8460	0.0348			
6/28/16 17:00	30.22	2.82	0.00000361	8460	0.0353			
6/28/16 18:00	30.00	2.80	0.00000358	8460	0.0350			
6/28/16 19:00	30.04	2.86	0.00000359	8460	0.0352			
6/28/16 20:00	29.96	2.83	0.00000358	8460	0.0350			
6/28/16 21:00	30.01	2.87	0.00000358	8460	0.0351			
6/28/16 22:00	29.90	2.85	0.00000357	8460	0.0350			
6/28/16 23:00	30.01	2.85	0.00000358	8460	0.0351	0.0351	0.0359	
6/29/16 0:00	29.96	2.86	0.00000358	8460	0.0351			
6/29/16 1:00	30.11	2.82	0.00000360	8460	0.0352			
6/29/16 2:00	29.97	2.83	0.00000358	8460	0.0350			
6/29/16 3:00	29.97	2.85	0.00000358	8460	0.0351			
6/29/16 4:00	29.98	2.87	0.00000358	8460	0.0351			
6/29/16 5:00	29.97	2.87	0.00000358	8460	0.0351			
6/29/16 6:00	29.93	2.87	0.00000357	8460	0.0351			
6/29/16 7:00	30.24	2.82	0.00000361	8460	0.0353			
6/29/16 8:00	30.00	2.87	0.00000358	8460	0.0351			
6/29/16 9:00	29.98	2.86	0.00000358	8460	0.0351			
6/29/16 10:00	30.05	2.88	0.00000359	8460	0.0352			
6/29/16 11:00	30.16	2.85	0.00000360	8460	0.0353			
6/29/16 12:00	30.08	2.87	0.00000359	8460	0.0352			
6/29/16 13:00	29.97	2.85	0.00000358	8460	0.0351			
6/29/16 14:00	29.88	2.83	0.00000357	8460	0.0349			
6/29/16 15:00	30.39	2.81	0.00000363	8460	0.0355			
6/29/16 16:00	29.86	2.79	0.00000356	8460	0.0348			
6/29/16 17:00	29.85	2.78	0.00000356	8460	0.0348			
6/29/16 18:00	29.86	2.75	0.00000357	8460	0.0347			
6/29/16 19:00	30.15	2.77	0.00000360	8460	0.0351			
6/29/16 20:00	29.82	2.78	0.00000356	8460	0.0347			
6/29/16 21:00	30.07	2.75	0.00000359	8460	0.0350			
6/29/16 22:00	29.93	2.73	0.00000357	8460	0.0348			
6/29/16 23:00	30.09	2.70	0.00000359	8460	0.0349	0.0350	0.0358	
6/30/16 0:00	30.08	2.60	0.00000359	8460	0.0347			
6/30/16 1:00	29.98	2.64	0.00000358	8460	0.0347			
6/30/16 2:00	29.95	2.62	0.00000358	8460	0.0346			
6/30/16 3:00	30.07	2.62	0.00000359	8460	0.0347			
6/30/16 4:00	29.89	2.64	0.00000357	8460	0.0346			
6/30/16 5:00	29.97	2.63	0.00000358	8491	0.0348			
6/30/16 6:00	30.05	2.63	0.00000359	8491	0.0349			
6/30/16 7:00	20.95	8.05	0.00000250	8491	0.0345			
6/30/16 8:00	29.94	4.08	0.00000357	8491	0.0377			
6/30/16 9:00	30.28	2.72	0.00000362	8491	0.0353			
6/30/16 10:00	29.85	2.65	0.00000356	8491	0.0347			
6/30/16 11:00	28.25	3.95	0.00000337	8491	0.0353			
6/30/16 12:00	25.90	8.41	0.00000309	8491	0.0439			Boiler Shutdown 12:54
6/30/16 13:00	0.00	20.20	0.00000000	8491	0.0000			
6/30/16 14:00	0.00	20.99	0.00000000	8491	0.0000			
6/30/16 15:00	18.95	13.77	0.00000226	8491	0.0563			Boiler Startup 15:25
6/30/16 16:00	29.59	3.07	0.00000353	8491	0.0352			
6/30/16 17:00	30.79	2.75	0.00000368	8491	0.0359			
6/30/16 18:00	28.72	3.39	0.00000343	8491	0.0348			
6/30/16 19:00	29.97	2.74	0.00000358	8491	0.0350			
6/30/16 20:00	30.02	2.70	0.00000358	8491	0.0350			
6/30/16 21:00	29.91	2.71	0.00000357	8491	0.0348			
6/30/16 22:00	29.96	2.73	0.00000358	8491	0.0349			
6/30/16 23:00	30.00	2.76	0.00000358	8491	0.0351	0.0334	0.0357	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/1/16 0:00	30.00	2.46	0.00000358	7886	0.0320			
4/1/16 1:00	29.97	2.48	0.00000358	7886	0.0320			
4/1/16 2:00	29.92	2.47	0.00000357	7886	0.0319			
4/1/16 3:00	30.02	2.48	0.00000358	7886	0.0321			
4/1/16 4:00	30.01	2.49	0.00000358	7886	0.0321			
4/1/16 5:00	30.00	2.47	0.00000358	7886	0.0320			
4/1/16 6:00	29.97	2.43	0.00000358	7886	0.0319			
4/1/16 7:00	30.00	2.46	0.00000358	7886	0.0320			
4/1/16 8:00	30.12	2.52	0.00000360	7886	0.0322			
4/1/16 9:00	29.85	2.46	0.00000356	7886	0.0319			
4/1/16 10:00	30.24	2.42	0.00000361	7886	0.0322			
4/1/16 11:00	30.06	2.43	0.00000359	7886	0.0320			
4/1/16 12:00	30.23	2.45	0.00000361	7886	0.0322			
4/1/16 13:00	29.91	2.41	0.00000357	7886	0.0318			
4/1/16 14:00	30.07	2.46	0.00000359	7886	0.0321			
4/1/16 15:00	29.91	2.45	0.00000357	7886	0.0319			
4/1/16 16:00	30.14	2.34	0.00000360	7886	0.0320			
4/1/16 17:00	29.99	2.37	0.00000358	7886	0.0318			
4/1/16 18:00	30.03	2.33	0.00000359	7886	0.0318			
4/1/16 19:00	30.00	2.39	0.00000358	7886	0.0319			
4/1/16 20:00	30.00	2.44	0.00000358	7886	0.0320			
4/1/16 21:00	29.94	2.43	0.00000357	7886	0.0319			
4/1/16 22:00	30.07	2.46	0.00000359	7886	0.0321			
4/1/16 23:00	30.05	2.38	0.00000359	7886	0.0319	0.0320	0.0322	
4/2/16 0:00	30.02	2.44	0.00000358	7886	0.0320			
4/2/16 1:00	30.04	2.41	0.00000359	7886	0.0320			
4/2/16 2:00	30.03	2.43	0.00000359	7886	0.0320			
4/2/16 3:00	30.01	2.43	0.00000358	7886	0.0320			
4/2/16 4:00	30.00	2.45	0.00000358	7886	0.0320			
4/2/16 5:00	30.01	2.45	0.00000358	7886	0.0320			
4/2/16 6:00	30.01	2.46	0.00000358	7886	0.0320			
4/2/16 7:00	30.03	2.46	0.00000359	7886	0.0320			
4/2/16 8:00	30.16	2.47	0.00000360	7886	0.0322			
4/2/16 9:00	30.00	2.47	0.00000358	7886	0.0320			
4/2/16 10:00	30.02	2.49	0.00000358	7886	0.0321			
4/2/16 11:00	30.02	2.49	0.00000358	7886	0.0321			
4/2/16 12:00	30.02	2.49	0.00000358	7886	0.0321			
4/2/16 13:00	30.00	2.48	0.00000358	7886	0.0321			
4/2/16 14:00	30.04	2.49	0.00000359	7886	0.0321			
4/2/16 15:00	29.98	2.49	0.00000358	7886	0.0320			
4/2/16 16:00	29.99	2.49	0.00000358	7886	0.0321			
4/2/16 17:00	30.01	2.44	0.00000358	7886	0.0320			
4/2/16 18:00	29.98	2.43	0.00000358	7886	0.0319			
4/2/16 19:00	29.98	2.45	0.00000358	7886	0.0320			
4/2/16 20:00	29.99	2.42	0.00000358	7886	0.0319			
4/2/16 21:00	30.01	2.41	0.00000358	7886	0.0319			
4/2/16 22:00	29.97	2.41	0.00000358	7886	0.0319			
4/2/16 23:00	29.95	2.39	0.00000358	7886	0.0318	0.0320	0.0322	
4/3/16 0:00	29.97	2.38	0.00000358	7886	0.0318			
4/3/16 1:00	30.00	2.36	0.00000358	7886	0.0318			
4/3/16 2:00	29.98	2.39	0.00000358	7886	0.0319			
4/3/16 3:00	29.94	2.40	0.00000357	7886	0.0318			
4/3/16 4:00	30.02	2.42	0.00000358	7886	0.0320			
4/3/16 5:00	30.02	2.42	0.00000358	7886	0.0320			
4/3/16 6:00	29.97	2.43	0.00000358	7886	0.0319			
4/3/16 7:00	29.99	2.42	0.00000358	7886	0.0319			
4/3/16 8:00	30.16	2.43	0.00000360	7886	0.0321			
4/3/16 9:00	30.08	2.43	0.00000359	7886	0.0320			
4/3/16 10:00	30.01	2.45	0.00000358	7886	0.0320			
4/3/16 11:00	30.03	2.45	0.00000359	7886	0.0320			
4/3/16 12:00	30.03	2.47	0.00000359	7886	0.0321			
4/3/16 13:00	30.03	2.48	0.00000359	7886	0.0321			
4/3/16 14:00	29.97	2.46	0.00000358	7886	0.0320			
4/3/16 15:00	30.43	2.38	0.00000363	7886	0.0323			
4/3/16 16:00	31.37	2.35	0.00000375	7886	0.0333			
4/3/16 17:00	31.52	2.37	0.00000376	7886	0.0335			
4/3/16 18:00	31.23	2.38	0.00000373	7886	0.0332			
4/3/16 19:00	31.19	2.39	0.00000372	7886	0.0332			
4/3/16 20:00	30.56	2.43	0.00000365	7886	0.0326			
4/3/16 21:00	30.01	2.40	0.00000358	7886	0.0319			
4/3/16 22:00	29.95	2.42	0.00000358	7886	0.0319			
4/3/16 23:00	29.95	2.40	0.00000358	7886	0.0319	0.0322	0.0322	
4/4/16 0:00	29.99	2.40	0.00000358	7886	0.0319			
4/4/16 1:00	30.00	2.39	0.00000358	7886	0.0319			
4/4/16 2:00	30.00	2.38	0.00000358	7886	0.0319			
4/4/16 3:00	29.93	2.41	0.00000357	7886	0.0319			
4/4/16 4:00	30.02	2.39	0.00000358	7886	0.0319			
4/4/16 5:00	30.02	2.36	0.00000358	7886	0.0319			
4/4/16 6:00	29.96	2.38	0.00000358	7886	0.0318			
4/4/16 7:00	30.03	2.38	0.00000359	7886	0.0319			
4/4/16 8:00	30.05	2.39	0.00000359	7886	0.0319			
4/4/16 9:00	30.04	2.33	0.00000359	7886	0.0318			
4/4/16 10:00	30.02	2.39	0.00000358	8437	0.0341			
4/4/16 11:00	30.08	2.38	0.00000359	8437	0.0342			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/4/16 12:00	30.14	2.35	0.00000360	8437	0.0342			
4/4/16 13:00	30.11	2.35	0.00000360	8437	0.0342			
4/4/16 14:00	30.07	2.36	0.00000359	8437	0.0342			
4/4/16 15:00	30.07	2.36	0.00000359	8437	0.0342			
4/4/16 16:00	30.04	2.47	0.00000359	8437	0.0343			
4/4/16 17:00	30.05	2.42	0.00000359	8437	0.0342			
4/4/16 18:00	30.29	2.46	0.00000362	8437	0.0346			
4/4/16 19:00	30.03	2.49	0.00000359	8437	0.0343			
4/4/16 20:00	29.91	2.49	0.00000357	8437	0.0342			
4/4/16 21:00	29.95	2.49	0.00000358	8437	0.0342			
4/4/16 22:00	30.01	2.50	0.00000358	8437	0.0343			
4/4/16 23:00	29.95	2.60	0.00000358	8437	0.0344	0.0333	0.0322	
4/5/16 0:00	29.99	2.61	0.00000358	8437	0.0345			
4/5/16 1:00	29.99	2.61	0.00000358	8437	0.0345			
4/5/16 2:00	29.96	2.62	0.00000358	8437	0.0345			
4/5/16 3:00	29.98	2.63	0.00000358	8437	0.0345			
4/5/16 4:00	30.01	2.62	0.00000358	8437	0.0346			
4/5/16 5:00	29.99	2.62	0.00000358	8437	0.0345			
4/5/16 6:00	29.92	2.63	0.00000357	8437	0.0345			
4/5/16 7:00	30.03	2.61	0.00000359	8437	0.0346			
4/5/16 8:00	30.13	2.59	0.00000360	8437	0.0346			
4/5/16 9:00	30.01	2.59	0.00000358	8437	0.0345			
4/5/16 10:00	30.06	2.58	0.00000359	8437	0.0345			
4/5/16 11:00	30.08	2.60	0.00000359	8437	0.0346			
4/5/16 12:00	29.96	2.60	0.00000358	8437	0.0345			
4/5/16 13:00	30.06	2.53	0.00000359	8437	0.0344			
4/5/16 14:00	29.95	2.54	0.00000358	8437	0.0343			
4/5/16 15:00	29.98	2.54	0.00000358	8437	0.0344			
4/5/16 16:00	29.98	2.56	0.00000358	8437	0.0344			
4/5/16 17:00	30.00	2.56	0.00000358	8437	0.0344			
4/5/16 18:00	29.97	2.55	0.00000358	8437	0.0344			
4/5/16 19:00	29.97	2.56	0.00000358	8437	0.0344			
4/5/16 20:00	29.92	2.54	0.00000357	8437	0.0343			
4/5/16 21:00	29.88	2.54	0.00000357	8437	0.0343			
4/5/16 22:00	29.96	2.55	0.00000358	8437	0.0344			
4/5/16 23:00	29.93	2.54	0.00000357	8437	0.0343	0.0345	0.0323	
4/6/16 0:00	30.01	2.54	0.00000358	8437	0.0344			
4/6/16 1:00	29.95	2.55	0.00000358	8437	0.0344			
4/6/16 2:00	29.98	2.56	0.00000358	8437	0.0344			
4/6/16 3:00	30.00	2.56	0.00000358	8437	0.0344			
4/6/16 4:00	29.97	2.56	0.00000358	8437	0.0344			
4/6/16 5:00	30.01	2.56	0.00000358	8437	0.0345			
4/6/16 6:00	29.93	2.58	0.00000357	8437	0.0344			
4/6/16 7:00	30.00	2.58	0.00000358	8437	0.0345			
4/6/16 8:00	30.17	2.61	0.00000360	8437	0.0347			
4/6/16 9:00	29.93	2.58	0.00000357	8437	0.0344			
4/6/16 10:00	30.08	2.57	0.00000359	8437	0.0345			
4/6/16 11:00	30.19	2.58	0.00000360	8437	0.0347			
4/6/16 12:00	30.02	2.58	0.00000358	8437	0.0345			
4/6/16 13:00	30.00	2.59	0.00000358	8437	0.0345			
4/6/16 14:00	29.99	2.58	0.00000358	8437	0.0345			
4/6/16 15:00	29.99	2.59	0.00000358	8437	0.0345			
4/6/16 16:00	29.99	2.57	0.00000358	8437	0.0345			
4/6/16 17:00	29.95	2.58	0.00000358	8437	0.0344			
4/6/16 18:00	30.00	2.57	0.00000358	8437	0.0345			
4/6/16 19:00	29.99	2.56	0.00000358	8437	0.0344			
4/6/16 20:00	29.93	2.58	0.00000357	8437	0.0344			
4/6/16 21:00	29.94	2.55	0.00000357	8437	0.0344			
4/6/16 22:00	29.99	2.56	0.00000358	8437	0.0344			
4/6/16 23:00	29.98	2.56	0.00000358	8437	0.0344	0.0345	0.0323	
4/7/16 0:00	29.96	2.56	0.00000358	8437	0.0344			
4/7/16 1:00	29.98	2.56	0.00000358	8437	0.0344			
4/7/16 2:00	29.97	2.58	0.00000358	8437	0.0344			
4/7/16 3:00	30.07	2.57	0.00000359	8437	0.0345			
4/7/16 4:00	30.04	2.59	0.00000359	8437	0.0345			
4/7/16 5:00	30.02	2.58	0.00000358	8437	0.0345			
4/7/16 6:00	30.00	2.60	0.00000358	8437	0.0345			
4/7/16 7:00	29.98	2.60	0.00000358	8437	0.0345			
4/7/16 8:00	30.38	2.58	0.00000363	8437	0.0349			
4/7/16 9:00	30.08	2.60	0.00000359	8437	0.0346			
4/7/16 10:00	30.10	2.58	0.00000359	8437	0.0346			
4/7/16 11:00	30.04	2.61	0.00000359	8437	0.0346			
4/7/16 12:00	30.02	2.57	0.00000358	8437	0.0345			
4/7/16 13:00	30.02	2.55	0.00000358	8437	0.0344			
4/7/16 14:00	30.04	2.56	0.00000359	8437	0.0345			
4/7/16 15:00	29.96	2.55	0.00000358	8437	0.0344			
4/7/16 16:00	29.98	2.72	0.00000358	8437	0.0347			
4/7/16 17:00	29.99	2.76	0.00000358	8437	0.0348			
4/7/16 18:00	29.93	2.75	0.00000357	8437	0.0347			
4/7/16 19:00	29.88	2.73	0.00000357	8437	0.0346			
4/7/16 20:00	29.88	2.76	0.00000357	8437	0.0347			
4/7/16 21:00	30.06	2.72	0.00000359	8437	0.0348			
4/7/16 22:00	30.08	2.73	0.00000359	8437	0.0349			
4/7/16 23:00	30.01	2.72	0.00000358	8437	0.0348	0.0346	0.0323	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/8/16 0:00	29.95	2.74	0.00000358	8437	0.0347			
4/8/16 1:00	30.00	2.71	0.00000358	8437	0.0347			
4/8/16 2:00	29.99	2.70	0.00000358	8437	0.0347			
4/8/16 3:00	29.98	2.72	0.00000358	8437	0.0347			
4/8/16 4:00	29.98	2.72	0.00000358	8437	0.0347			
4/8/16 5:00	29.86	2.72	0.00000357	8437	0.0346			
4/8/16 6:00	29.98	2.71	0.00000358	8437	0.0347			
4/8/16 7:00	30.26	2.68	0.00000361	8437	0.0350			
4/8/16 8:00	30.21	2.69	0.00000361	8437	0.0349			
4/8/16 9:00	30.04	2.76	0.00000359	8437	0.0349			
4/8/16 10:00	30.05	2.72	0.00000359	8437	0.0348			
4/8/16 11:00	30.02	2.75	0.00000358	8437	0.0348			
4/8/16 12:00	29.99	2.68	0.00000358	8437	0.0347			
4/8/16 13:00	30.09	2.70	0.00000359	8437	0.0348			
4/8/16 14:00	29.99	2.71	0.00000358	8437	0.0347			
4/8/16 15:00	30.02	2.75	0.00000358	8437	0.0348			
4/8/16 16:00	29.99	2.74	0.00000358	8437	0.0348			
4/8/16 17:00	30.05	2.71	0.00000359	8437	0.0348			
4/8/16 18:00	29.97	2.42	0.00000358	8437	0.0341			
4/8/16 19:00	29.94	2.43	0.00000357	8437	0.0341			
4/8/16 20:00	30.02	2.42	0.00000358	8437	0.0342			
4/8/16 21:00	29.99	2.39	0.00000358	8437	0.0341			
4/8/16 22:00	30.02	2.38	0.00000358	8437	0.0341			
4/8/16 23:00	29.94	2.39	0.00000357	8437	0.0341	0.0346	0.0324	
4/9/16 0:00	30.08	2.40	0.00000359	8437	0.0342			
4/9/16 1:00	29.85	3.01	0.00000356	8437	0.0351			
4/9/16 2:00	29.99	3.16	0.00000358	8437	0.0356			
4/9/16 3:00	29.99	3.19	0.00000358	8437	0.0357			
4/9/16 4:00	30.05	3.24	0.00000359	8437	0.0358			
4/9/16 5:00	30.03	3.13	0.00000359	8437	0.0356			
4/9/16 6:00	30.07	2.86	0.00000359	8437	0.0351			
4/9/16 7:00	30.02	2.87	0.00000358	8437	0.0350			
4/9/16 8:00	30.13	2.95	0.00000360	8437	0.0353			
4/9/16 9:00	30.06	2.95	0.00000359	8437	0.0353			
4/9/16 10:00	30.00	3.01	0.00000358	8437	0.0353			
4/9/16 11:00	30.09	2.94	0.00000359	8437	0.0353			
4/9/16 12:00	29.92	2.89	0.00000357	8437	0.0350			
4/9/16 13:00	30.01	2.93	0.00000358	8437	0.0352			
4/9/16 14:00	30.00	2.90	0.00000358	8437	0.0351			
4/9/16 15:00	30.02	2.85	0.00000358	8437	0.0350			
4/9/16 16:00	30.01	2.84	0.00000358	8437	0.0350			
4/9/16 17:00	29.97	2.87	0.00000358	8437	0.0350			
4/9/16 18:00	29.95	2.89	0.00000358	8437	0.0350			
4/9/16 19:00	29.95	2.90	0.00000358	8437	0.0350			
4/9/16 20:00	29.94	2.92	0.00000357	8437	0.0350			
4/9/16 21:00	29.99	2.83	0.00000358	8437	0.0349			
4/9/16 22:00	30.00	2.83	0.00000358	8437	0.0350			
4/9/16 23:00	29.97	2.84	0.00000358	8437	0.0349	0.0351	0.0325	
4/10/16 0:00	29.94	2.86	0.00000358	8437	0.0349			
4/10/16 1:00	29.96	2.83	0.00000358	8437	0.0349			
4/10/16 2:00	29.97	2.84	0.00000358	8437	0.0349			
4/10/16 3:00	29.95	2.87	0.00000358	8437	0.0350			
4/10/16 4:00	30.07	2.84	0.00000359	8437	0.0350			
4/10/16 5:00	29.96	2.79	0.00000358	8437	0.0348			
4/10/16 6:00	29.98	2.79	0.00000358	8437	0.0348			
4/10/16 7:00	30.00	2.79	0.00000358	8437	0.0349			
4/10/16 8:00	30.13	2.75	0.00000360	8437	0.0350			
4/10/16 9:00	30.11	2.81	0.00000360	8437	0.0350			
4/10/16 10:00	30.07	2.77	0.00000359	8437	0.0349			
4/10/16 11:00	29.98	2.79	0.00000358	8437	0.0349			
4/10/16 12:00	30.00	2.77	0.00000358	8437	0.0348			
4/10/16 13:00	29.99	2.77	0.00000358	8437	0.0348			
4/10/16 14:00	29.97	2.77	0.00000358	8437	0.0348			
4/10/16 15:00	29.99	2.79	0.00000358	8437	0.0349			
4/10/16 16:00	30.01	2.80	0.00000358	8437	0.0349			
4/10/16 17:00	30.03	2.82	0.00000359	8437	0.0350			
4/10/16 18:00	29.94	2.83	0.00000357	8437	0.0349			
4/10/16 19:00	29.88	2.84	0.00000357	8437	0.0348			
4/10/16 20:00	29.94	2.83	0.00000358	8437	0.0349			
4/10/16 21:00	29.98	2.82	0.00000358	8437	0.0349			
4/10/16 22:00	29.94	2.84	0.00000357	8437	0.0349			
4/10/16 23:00	30.01	2.85	0.00000358	8437	0.0350	0.0349	0.0327	
4/11/16 0:00	29.99	2.86	0.00000358	8437	0.0350			
4/11/16 1:00	30.01	2.85	0.00000358	8437	0.0350			
4/11/16 2:00	29.95	2.86	0.00000358	8437	0.0350			
4/11/16 3:00	29.96	2.88	0.00000358	8437	0.0350			
4/11/16 4:00	29.98	2.84	0.00000358	8437	0.0350			
4/11/16 5:00	29.98	2.83	0.00000358	8437	0.0349			
4/11/16 6:00	30.06	2.80	0.00000359	8437	0.0350			
4/11/16 7:00	30.03	2.79	0.00000359	8437	0.0349			
4/11/16 8:00	30.07	2.85	0.00000359	8437	0.0351			
4/11/16 9:00	29.92	2.84	0.00000357	8437	0.0349			
4/11/16 10:00	29.97	2.82	0.00000358	8437	0.0349			
4/11/16 11:00	30.05	2.83	0.00000359	8437	0.0350			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/11/16 12:00	30.03	2.90	0.00000359	8437	0.0351			
4/11/16 13:00	23.78	2.55	0.00000284	8437	0.0273			
4/11/16 14:00	23.62	2.86	0.00000282	8437	0.0276			
4/11/16 15:00	25.62	2.50	0.00000306	8437	0.0293			
4/11/16 16:00	25.20	2.52	0.00000301	8437	0.0289			
4/11/16 17:00	23.65	3.33	0.00000282	8437	0.0283			
4/11/16 18:00	23.42	3.89	0.00000280	8437	0.0290			
4/11/16 19:00	23.15	3.74	0.00000276	8437	0.0284			
4/11/16 20:00	22.88	3.81	0.00000273	8437	0.0282			
4/11/16 21:00	22.39	3.80	0.00000267	8437	0.0276			
4/11/16 22:00	21.93	3.79	0.00000262	8437	0.0270			
4/11/16 23:00	21.75	3.46	0.00000260	8437	0.0263	0.0318	0.0328	
4/12/16 0:00	23.65	2.43	0.00000282	8437	0.0270			
4/12/16 1:00	23.81	2.46	0.00000284	8437	0.0272			
4/12/16 2:00	23.92	2.45	0.00000286	8437	0.0273			
4/12/16 3:00	23.83	2.46	0.00000285	8437	0.0272			
4/12/16 4:00	23.85	2.47	0.00000285	8437	0.0272			
4/12/16 5:00	23.83	2.46	0.00000285	8437	0.0272			
4/12/16 6:00	24.76	2.45	0.00000296	8437	0.0283			
4/12/16 7:00	25.28	2.42	0.00000302	8437	0.0288			
4/12/16 8:00	24.33	2.70	0.00000291	8437	0.0281			
4/12/16 9:00	23.22	2.80	0.00000277	8437	0.0270			
4/12/16 10:00	24.72	2.42	0.00000295	8437	0.0282			
4/12/16 11:00	24.38	2.56	0.00000291	8437	0.0280			
4/12/16 12:00	23.39	2.74	0.00000279	8437	0.0271			
4/12/16 13:00	23.43	2.75	0.00000280	8437	0.0272			
4/12/16 14:00	23.31	2.76	0.00000278	8437	0.0270			
4/12/16 15:00	23.58	2.81	0.00000282	8437	0.0274			
4/12/16 16:00	23.67	2.75	0.00000283	8437	0.0275			
4/12/16 17:00	23.55	2.75	0.00000281	8437	0.0273			
4/12/16 18:00	23.51	2.75	0.00000281	8437	0.0273			
4/12/16 19:00	23.41	2.78	0.00000279	8437	0.0272			
4/12/16 20:00	23.62	2.76	0.00000282	8437	0.0274			
4/12/16 21:00	23.37	2.79	0.00000279	8437	0.0272			
4/12/16 22:00	23.68	2.77	0.00000283	8437	0.0275			
4/12/16 23:00	23.81	2.78	0.00000284	8437	0.0277	0.0275	0.0326	
4/13/16 0:00	23.93	2.81	0.00000286	8437	0.0279			
4/13/16 1:00	23.95	2.82	0.00000286	8437	0.0279			
4/13/16 2:00	23.76	2.81	0.00000284	8437	0.0277			
4/13/16 3:00	23.67	2.78	0.00000283	8437	0.0275			
4/13/16 4:00	23.49	2.81	0.00000281	8437	0.0273			
4/13/16 5:00	23.26	2.75	0.00000278	8437	0.0270			
4/13/16 6:00	23.35	2.75	0.00000279	8437	0.0271			
4/13/16 7:00	23.84	2.72	0.00000285	8437	0.0276			
4/13/16 8:00	23.56	2.53	0.00000281	8437	0.0270			
4/13/16 9:00	23.75	2.55	0.00000284	8437	0.0272			
4/13/16 10:00	22.46	2.41	0.00000268	8437	0.0256			
4/13/16 11:00	23.93	2.62	0.00000286	8437	0.0276			
4/13/16 12:00	23.42	2.60	0.00000280	8437	0.0269			
4/13/16 13:00	19.36	2.28	0.00000231	8437	0.0219			
4/13/16 14:00	18.88	2.25	0.00000225	8437	0.0213			
4/13/16 15:00	18.85	2.28	0.00000225	8437	0.0213			
4/13/16 16:00	17.20	2.29	0.00000205	8437	0.0195			
4/13/16 17:00	18.01	2.28	0.00000215	8437	0.0204			
4/13/16 18:00	17.02	2.30	0.00000203	8437	0.0193			
4/13/16 19:00	17.08	2.24	0.00000204	8437	0.0193			
4/13/16 20:00	16.96	2.27	0.00000202	8437	0.0192			
4/13/16 21:00	16.87	2.27	0.00000201	8437	0.0191			
4/13/16 22:00	16.83	2.25	0.00000201	8437	0.0190			
4/13/16 23:00	18.22	2.29	0.00000218	8437	0.0206	0.0240	0.0323	
4/14/16 0:00	17.06	2.25	0.00000204	8437	0.0193			
4/14/16 1:00	16.85	2.26	0.00000201	8437	0.0190			
4/14/16 2:00	16.81	2.25	0.00000201	8437	0.0190			
4/14/16 3:00	17.12	2.27	0.00000204	8437	0.0193			
4/14/16 4:00	16.95	2.27	0.00000202	8437	0.0191			
4/14/16 5:00	16.91	2.25	0.00000202	8437	0.0191			
4/14/16 6:00	17.05	2.24	0.00000204	8437	0.0192			
4/14/16 7:00	17.42	2.31	0.00000208	8437	0.0197			
4/14/16 8:00	17.42	2.37	0.00000208	8437	0.0198			
4/14/16 9:00	18.60	2.37	0.00000222	8437	0.0211			
4/14/16 10:00	19.68	2.42	0.00000235	8437	0.0224			
4/14/16 11:00	22.94	2.48	0.00000274	8437	0.0262			
4/14/16 12:00	24.19	2.54	0.00000289	8437	0.0277			
4/14/16 13:00	24.85	2.54	0.00000297	8437	0.0285			
4/14/16 14:00	25.16	2.55	0.00000300	8437	0.0289			
4/14/16 15:00	25.30	2.56	0.00000302	8437	0.0290			
4/14/16 16:00	26.15	2.54	0.00000312	8437	0.0300			
4/14/16 17:00	26.17	2.57	0.00000312	8437	0.0301			
4/14/16 18:00	26.03	2.55	0.00000311	8437	0.0299			
4/14/16 19:00	25.61	2.63	0.00000306	8437	0.0295			
4/14/16 20:00	25.44	2.62	0.00000304	8437	0.0293			
4/14/16 21:00	25.58	2.63	0.00000305	8437	0.0295			
4/14/16 22:00	25.63	2.63	0.00000306	8437	0.0295			
4/14/16 23:00	25.79	2.63	0.00000308	8437	0.0297	0.0248	0.0320	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/15/16 0:00	25.82	2.67	0.00000308	8437	0.0298			
4/15/16 1:00	25.66	2.73	0.00000306	8437	0.0297			
4/15/16 2:00	25.29	2.75	0.00000302	8437	0.0293			
4/15/16 3:00	25.24	2.73	0.00000301	8437	0.0292			
4/15/16 4:00	24.80	2.67	0.00000296	8437	0.0286			
4/15/16 5:00	25.00	2.67	0.00000298	8437	0.0289			
4/15/16 6:00	25.03	2.67	0.00000299	8437	0.0289			
4/15/16 7:00	25.30	2.69	0.00000302	8437	0.0292			
4/15/16 8:00	25.48	2.64	0.00000304	8437	0.0294			
4/15/16 9:00	25.23	2.64	0.00000301	8437	0.0291			
4/15/16 10:00	25.17	2.65	0.00000300	8437	0.0290			
4/15/16 11:00	25.50	2.62	0.00000304	8437	0.0294			
4/15/16 12:00	25.69	2.64	0.00000307	8437	0.0296			
4/15/16 13:00	25.56	2.70	0.00000305	8437	0.0296			
4/15/16 14:00	25.49	2.68	0.00000304	8437	0.0295			
4/15/16 15:00	25.70	2.62	0.00000307	8437	0.0296			
4/15/16 16:00	25.58	2.68	0.00000305	8437	0.0296			
4/15/16 17:00	25.48	2.64	0.00000304	8437	0.0294			
4/15/16 18:00	25.32	2.65	0.00000302	8437	0.0292			
4/15/16 19:00	26.56	2.63	0.00000317	8437	0.0306			
4/15/16 20:00	26.18	2.69	0.00000313	8437	0.0303			
4/15/16 21:00	25.87	2.67	0.00000309	8437	0.0299			
4/15/16 22:00	25.88	2.68	0.00000309	8437	0.0299			
4/15/16 23:00	25.83	2.67	0.00000308	8437	0.0298	0.0295	0.0319	
4/16/16 0:00	25.88	2.71	0.00000309	8437	0.0299			
4/16/16 1:00	26.16	2.74	0.00000312	8437	0.0303			
4/16/16 2:00	26.16	2.72	0.00000312	8437	0.0303			
4/16/16 3:00	25.83	2.72	0.00000308	8437	0.0299			
4/16/16 4:00	25.70	2.71	0.00000307	8437	0.0298			
4/16/16 5:00	25.34	2.70	0.00000303	8437	0.0293			
4/16/16 6:00	25.01	2.71	0.00000299	8437	0.0289			
4/16/16 7:00	25.21	2.75	0.00000301	8437	0.0292			
4/16/16 8:00	25.06	2.68	0.00000299	8437	0.0289			
4/16/16 9:00	24.65	2.65	0.00000294	8437	0.0284			
4/16/16 10:00	24.69	2.68	0.00000295	8437	0.0285			
4/16/16 11:00	24.63	2.68	0.00000294	8437	0.0285			
4/16/16 12:00	24.85	2.68	0.00000297	8437	0.0287			
4/16/16 13:00	23.36	2.67	0.00000279	8437	0.0270			
4/16/16 14:00	23.20	2.66	0.00000277	8437	0.0268			
4/16/16 15:00	23.17	2.65	0.00000277	8437	0.0267			
4/16/16 16:00	22.97	2.65	0.00000274	8437	0.0265			
4/16/16 17:00	23.12	2.66	0.00000276	8437	0.0267			
4/16/16 18:00	23.32	2.65	0.00000278	8437	0.0269			
4/16/16 19:00	23.32	2.68	0.00000278	8437	0.0269			
4/16/16 20:00	23.48	2.69	0.00000280	8437	0.0271			
4/16/16 21:00	23.71	2.70	0.00000283	8437	0.0274			
4/16/16 22:00	23.58	2.70	0.00000282	8437	0.0273			
4/16/16 23:00	23.44	2.67	0.00000280	8437	0.0271	0.0282	0.0318	
4/17/16 0:00	23.49	2.65	0.00000280	8437	0.0271			
4/17/16 1:00	23.56	2.68	0.00000281	8437	0.0272			
4/17/16 2:00	23.36	2.66	0.00000279	8437	0.0270			
4/17/16 3:00	23.26	2.67	0.00000278	8437	0.0269			
4/17/16 4:00	23.06	2.67	0.00000275	8437	0.0266			
4/17/16 5:00	23.31	2.67	0.00000278	8437	0.0269			
4/17/16 6:00	23.72	2.70	0.00000283	8437	0.0274			
4/17/16 7:00	24.17	2.73	0.00000289	8437	0.0280			
4/17/16 8:00	23.83	2.71	0.00000285	8437	0.0276			
4/17/16 9:00	23.79	2.69	0.00000284	8437	0.0275			
4/17/16 10:00	24.05	2.68	0.00000287	8437	0.0278			
4/17/16 11:00	24.16	2.64	0.00000288	8437	0.0279			
4/17/16 12:00	24.17	2.67	0.00000289	8437	0.0279			
4/17/16 13:00	24.00	2.68	0.00000287	8437	0.0277			
4/17/16 14:00	23.58	2.67	0.00000282	8437	0.0272			
4/17/16 15:00	23.41	2.65	0.00000279	8437	0.0270			
4/17/16 16:00	23.64	2.62	0.00000282	8437	0.0272			
4/17/16 17:00	23.79	2.64	0.00000284	8437	0.0274			
4/17/16 18:00	23.89	2.67	0.00000285	8437	0.0276			
4/17/16 19:00	23.93	2.66	0.00000286	8437	0.0276			
4/17/16 20:00	23.92	2.68	0.00000286	8437	0.0276			
4/17/16 21:00	23.86	2.69	0.00000285	8437	0.0276			
4/17/16 22:00	23.53	2.69	0.00000281	8437	0.0272			
4/17/16 23:00	23.56	2.71	0.00000281	8437	0.0273	0.0274	0.0317	
4/18/16 0:00	23.45	2.71	0.00000280	8437	0.0272			
4/18/16 1:00	23.38	2.69	0.00000279	8437	0.0270			
4/18/16 2:00	23.48	2.71	0.00000280	8437	0.0272			
4/18/16 3:00	23.42	2.69	0.00000280	8437	0.0271			
4/18/16 4:00	23.42	2.69	0.00000280	8437	0.0271			
4/18/16 5:00	23.29	2.67	0.00000278	8437	0.0269			
4/18/16 6:00	23.62	2.64	0.00000282	8437	0.0272			
4/18/16 7:00	24.65	2.53	0.00000294	8437	0.0282			
4/18/16 8:00	25.15	2.49	0.00000300	8437	0.0288			
4/18/16 9:00	25.65	2.48	0.00000306	8437	0.0293			
4/18/16 10:00	26.43	2.48	0.00000316	8437	0.0302			
4/18/16 11:00	27.01	2.48	0.00000322	8437	0.0309			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/18/16 12:00	27.09	2.47	0.0000323	8437	0.0309			
4/18/16 13:00	27.21	2.23	0.0000325	8437	0.0307			
4/18/16 14:00	23.82	8.87	0.0000284	8437	0.0417			
4/18/16 15:00	30.44	2.54	0.0000363	8437	0.0349			
4/18/16 16:00			0.0000000	8437				Excluded CEMS Data
4/18/16 17:00	29.99	2.53	0.0000358	8437	0.0344			
4/18/16 18:00	29.88	2.52	0.0000357	8437	0.0342			
4/18/16 19:00	29.98	2.51	0.0000358	8437	0.0343			
4/18/16 20:00	29.94	2.51	0.0000357	8437	0.0343			
4/18/16 21:00	29.95	2.51	0.0000358	8437	0.0343			
4/18/16 22:00	29.96	2.50	0.0000358	8437	0.0343			
4/18/16 23:00	29.97	2.51	0.0000358	8437	0.0343	0.0311	0.0316	
4/19/16 0:00	29.98	2.50	0.0000358	8437	0.0343			
4/19/16 1:00	29.99	2.52	0.0000358	8437	0.0343			
4/19/16 2:00	30.00	2.51	0.0000358	8437	0.0343			
4/19/16 3:00	30.07	2.52	0.0000359	8437	0.0344			
4/19/16 4:00	29.99	2.50	0.0000358	8437	0.0343			
4/19/16 5:00	30.03	2.51	0.0000359	8437	0.0344			
4/19/16 6:00	30.00	2.51	0.0000358	8437	0.0343			
4/19/16 7:00	30.09	2.50	0.0000359	8437	0.0344			
4/19/16 8:00	30.07	2.52	0.0000359	8437	0.0344			
4/19/16 9:00	30.00	2.54	0.0000358	8437	0.0344			
4/19/16 10:00	29.96	2.54	0.0000358	8437	0.0344			
4/19/16 11:00	30.03	2.55	0.0000359	8437	0.0344			
4/19/16 12:00	30.02	2.55	0.0000358	8437	0.0344			
4/19/16 13:00	29.67	3.21	0.0000354	8437	0.0353			
4/19/16 14:00	30.13	3.88	0.0000360	8437	0.0373			
4/19/16 15:00	30.09	2.69	0.0000359	8437	0.0348			
4/19/16 16:00	29.92	2.73	0.0000357	8437	0.0347			
4/19/16 17:00	29.99	2.73	0.0000358	8437	0.0347			
4/19/16 18:00	30.00	2.72	0.0000358	8437	0.0347			
4/19/16 19:00	29.96	2.73	0.0000358	8437	0.0347			
4/19/16 20:00	29.95	2.71	0.0000358	8437	0.0347			
4/19/16 21:00	29.93	2.73	0.0000357	8437	0.0347			
4/19/16 22:00	29.95	2.82	0.0000358	8437	0.0349			
4/19/16 23:00	30.07	2.80	0.0000359	8437	0.0350	0.0347	0.0317	
4/20/16 0:00	30.06	2.78	0.0000359	8437	0.0349			
4/20/16 1:00	30.06	2.73	0.0000359	8437	0.0348			
4/20/16 2:00	30.13	2.66	0.0000360	8437	0.0348			
4/20/16 3:00	30.10	2.54	0.0000359	8437	0.0345			
4/20/16 4:00	29.98	2.54	0.0000358	8437	0.0344			
4/20/16 5:00	29.98	2.54	0.0000358	8437	0.0344			
4/20/16 6:00	29.98	2.53	0.0000358	8437	0.0344			
4/20/16 7:00	29.82	2.58	0.0000356	8437	0.0343			
4/20/16 8:00	29.96	2.54	0.0000358	8437	0.0343			
4/20/16 9:00	29.87	2.98	0.0000357	8437	0.0351			
4/20/16 10:00	29.94	4.35	0.0000357	8437	0.0381			
4/20/16 11:00	29.99	4.29	0.0000358	8437	0.0380			
4/20/16 12:00	29.97	4.26	0.0000358	8437	0.0379			
4/20/16 13:00			0.0000000	8437				Excluded CEMS Data
4/20/16 14:00	29.96	4.26	0.0000358	8437	0.0379			
4/20/16 15:00	29.98	4.21	0.0000358	8437	0.0378			
4/20/16 16:00	30.03	4.23	0.0000359	8437	0.0379			
4/20/16 17:00	29.95	4.21	0.0000358	8437	0.0378			
4/20/16 18:00	29.98	4.08	0.0000358	8437	0.0375			
4/20/16 19:00	29.98	4.07	0.0000358	8437	0.0375			
4/20/16 20:00	30.04	4.08	0.0000359	8437	0.0376			
4/20/16 21:00	29.98	4.11	0.0000358	8437	0.0376			
4/20/16 22:00	30.03	4.12	0.0000359	8437	0.0377			
4/20/16 23:00	30.05	4.12	0.0000359	8437	0.0377	0.0364	0.0318	
4/21/16 0:00	30.02	4.15	0.0000358	8437	0.0377			
4/21/16 1:00	29.96	4.12	0.0000358	8437	0.0376			
4/21/16 2:00	30.00	4.10	0.0000358	8437	0.0376			
4/21/16 3:00	29.99	4.14	0.0000358	8437	0.0377			
4/21/16 4:00	29.95	4.12	0.0000358	8410	0.0375			
4/21/16 5:00	30.01	4.04	0.0000358	8410	0.0374			
4/21/16 6:00	29.92	4.04	0.0000357	8410	0.0373			
4/21/16 7:00	29.75	4.07	0.0000355	8410	0.0371			
4/21/16 8:00	30.04	4.10	0.0000359	8410	0.0375			
4/21/16 9:00	30.07	4.07	0.0000359	8410	0.0375			
4/21/16 10:00	30.07	4.14	0.0000359	8410	0.0376			
4/21/16 11:00	30.11	4.16	0.0000360	8410	0.0377			
4/21/16 12:00	30.09	4.12	0.0000359	8410	0.0376			
4/21/16 13:00	29.78	4.09	0.0000356	8410	0.0372			
4/21/16 14:00	29.94	4.46	0.0000358	8410	0.0382			
4/21/16 15:00	29.82	4.44	0.0000356	8410	0.0380			
4/21/16 16:00	30.08	4.08	0.0000359	8410	0.0375			
4/21/16 17:00	30.08	3.69	0.0000359	8410	0.0367			
4/21/16 18:00	29.97	3.72	0.0000358	8410	0.0366			
4/21/16 19:00	30.01	3.72	0.0000358	8410	0.0367			
4/21/16 20:00	30.01	3.73	0.0000358	8410	0.0367			
4/21/16 21:00	29.71	3.67	0.0000355	8410	0.0362			
4/21/16 22:00	30.06	3.50	0.0000359	8410	0.0363			
4/21/16 23:00	30.14	3.55	0.0000360	8410	0.0365	0.0373	0.0320	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/22/16 0:00	30.00	3.97	0.00000358	8410	0.0372			
4/22/16 1:00	29.98	4.40	0.00000358	8410	0.0381			
4/22/16 2:00	30.00	4.43	0.00000358	8410	0.0382			
4/22/16 3:00	29.82	4.44	0.00000356	8410	0.0380			
4/22/16 4:00	30.04	4.38	0.00000359	8410	0.0382			
4/22/16 5:00	30.02	4.44	0.00000358	8410	0.0383			
4/22/16 6:00	29.97	4.40	0.00000358	8410	0.0381			
4/22/16 7:00	29.74	4.39	0.00000355	8410	0.0378			
4/22/16 8:00	30.04	4.39	0.00000359	8410	0.0382			
4/22/16 9:00	30.06	4.36	0.00000359	8410	0.0381			
4/22/16 10:00	30.07	4.38	0.00000359	8410	0.0382			
4/22/16 11:00	30.00	4.39	0.00000358	8410	0.0381			
4/22/16 12:00	30.02	4.37	0.00000358	8410	0.0381			
4/22/16 13:00	30.03	4.37	0.00000359	8410	0.0381			
4/22/16 14:00	30.10	3.97	0.00000359	8410	0.0373			
4/22/16 15:00	30.06	3.60	0.00000359	8410	0.0365			
4/22/16 16:00	30.02	3.67	0.00000358	8410	0.0366			
4/22/16 17:00	29.99	3.64	0.00000358	8410	0.0365			
4/22/16 18:00	29.96	3.63	0.00000358	8410	0.0364			
4/22/16 19:00	29.91	3.66	0.00000357	8410	0.0364			
4/22/16 20:00	29.94	3.66	0.00000358	8410	0.0365			
4/22/16 21:00	29.96	3.66	0.00000358	8410	0.0365			
4/22/16 22:00	30.06	3.66	0.00000359	8410	0.0366			
4/22/16 23:00	30.11	3.69	0.00000360	8410	0.0367	0.0374	0.0321	
4/23/16 0:00	30.06	3.69	0.00000359	8410	0.0367			
4/23/16 1:00	30.00	3.67	0.00000358	8410	0.0365			
4/23/16 2:00	29.92	3.63	0.00000357	8410	0.0364			
4/23/16 3:00	30.03	3.70	0.00000359	8410	0.0366			
4/23/16 4:00	29.95	3.70	0.00000358	8410	0.0365			
4/23/16 5:00	29.92	3.73	0.00000357	8410	0.0366			
4/23/16 6:00	30.11	3.73	0.00000360	8410	0.0368			
4/23/16 7:00	30.09	3.65	0.00000359	8410	0.0366			
4/23/16 8:00	30.01	3.76	0.00000358	8410	0.0367			
4/23/16 9:00	30.00	3.76	0.00000358	8410	0.0367			
4/23/16 10:00	30.13	3.82	0.00000360	8410	0.0370			
4/23/16 11:00	29.99	3.72	0.00000358	8410	0.0366			
4/23/16 12:00	30.05	3.73	0.00000359	8410	0.0367			
4/23/16 13:00	30.02	3.73	0.00000358	8410	0.0367			
4/23/16 14:00	30.03	3.70	0.00000359	8410	0.0366			
4/23/16 15:00	29.98	3.66	0.00000358	8410	0.0365			
4/23/16 16:00	30.00	3.69	0.00000358	8410	0.0366			
4/23/16 17:00	30.00	3.68	0.00000358	8410	0.0366			
4/23/16 18:00	29.92	3.68	0.00000357	8410	0.0365			
4/23/16 19:00	29.91	3.69	0.00000357	8410	0.0365			
4/23/16 20:00	29.95	3.64	0.00000358	8410	0.0364			
4/23/16 21:00	29.98	3.66	0.00000358	8410	0.0365			
4/23/16 22:00	30.02	3.71	0.00000358	8410	0.0367			
4/23/16 23:00	29.92	3.70	0.00000357	8410	0.0365	0.0366	0.0323	
4/24/16 0:00	30.07	3.70	0.00000359	8410	0.0367			
4/24/16 1:00	29.94	3.71	0.00000358	8410	0.0366			
4/24/16 2:00	29.98	3.69	0.00000358	8410	0.0366			
4/24/16 3:00	29.99	3.76	0.00000358	8410	0.0367			
4/24/16 4:00	29.88	3.74	0.00000357	8410	0.0366			
4/24/16 5:00	29.90	3.76	0.00000357	8410	0.0366			
4/24/16 6:00	30.03	3.79	0.00000359	8410	0.0368			
4/24/16 7:00	30.05	3.72	0.00000359	8410	0.0367			
4/24/16 8:00	30.15	3.77	0.00000360	8410	0.0370			
4/24/16 9:00	30.22	3.69	0.00000361	8410	0.0369			
4/24/16 10:00	30.12	3.69	0.00000360	8410	0.0367			
4/24/16 11:00	29.97	3.68	0.00000358	8410	0.0365			
4/24/16 12:00	30.05	3.51	0.00000359	8410	0.0363			
4/24/16 13:00	30.06	3.55	0.00000359	8410	0.0364			
4/24/16 14:00	30.08	3.55	0.00000359	8410	0.0364			
4/24/16 15:00	29.99	3.55	0.00000358	8410	0.0363			
4/24/16 16:00	29.97	3.58	0.00000358	8410	0.0363			
4/24/16 17:00	29.95	3.53	0.00000358	8410	0.0362			
4/24/16 18:00	29.95	3.57	0.00000358	8410	0.0363			
4/24/16 19:00	29.97	3.58	0.00000358	8410	0.0363			
4/24/16 20:00	30.00	3.56	0.00000358	8410	0.0363			
4/24/16 21:00	29.88	3.59	0.00000357	8410	0.0362			
4/24/16 22:00	30.04	3.57	0.00000359	8410	0.0364			
4/24/16 23:00	30.00	3.61	0.00000358	8410	0.0364	0.0365	0.0325	
4/25/16 0:00	29.98	3.59	0.00000358	8410	0.0363			
4/25/16 1:00	29.91	3.59	0.00000357	8410	0.0363			
4/25/16 2:00	29.93	3.59	0.00000357	8410	0.0363			
4/25/16 3:00	29.96	3.59	0.00000358	8410	0.0363			
4/25/16 4:00	30.02	3.60	0.00000358	8410	0.0364			
4/25/16 5:00	29.98	3.59	0.00000358	8410	0.0364			
4/25/16 6:00	30.06	3.59	0.00000359	8410	0.0364			
4/25/16 7:00	30.11	3.55	0.00000360	8410	0.0364			
4/25/16 8:00	30.15	4.53	0.00000360	8410	0.0387			
4/25/16 9:00	29.76	3.04	0.00000355	8410	0.0350			
4/25/16 10:00	29.98	4.00	0.00000358	8410	0.0372			
4/25/16 11:00	30.04	4.06	0.00000359	8410	0.0374			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/25/16 12:00	29.96	4.08	0.00000358	8410	0.0374			
4/25/16 13:00	30.00	3.94	0.00000358	8410	0.0371			
4/25/16 14:00	30.01	3.95	0.00000358	8410	0.0372			
4/25/16 15:00	29.95	3.92	0.00000358	8410	0.0370			
4/25/16 16:00	29.99	3.94	0.00000358	8410	0.0371			
4/25/16 17:00	29.99	3.88	0.00000358	8410	0.0370			
4/25/16 18:00	29.93	3.83	0.00000357	8410	0.0368			
4/25/16 19:00	29.96	3.87	0.00000358	8410	0.0369			
4/25/16 20:00	30.02	3.85	0.00000358	8410	0.0370			
4/25/16 21:00	29.93	3.84	0.00000357	8410	0.0368			
4/25/16 22:00	29.91	3.93	0.00000357	8410	0.0370			
4/25/16 23:00	29.96	3.96	0.00000358	8410	0.0371	0.0368	0.0326	
4/26/16 0:00	30.00	3.99	0.00000358	8410	0.0372			
4/26/16 1:00	30.01	3.98	0.00000358	8410	0.0372			
4/26/16 2:00	30.00	3.99	0.00000358	8410	0.0372			
4/26/16 3:00	29.94	4.03	0.00000357	8410	0.0373			
4/26/16 4:00	29.88	4.00	0.00000357	8410	0.0371			
4/26/16 5:00	29.89	4.04	0.00000357	8410	0.0372			
4/26/16 6:00	29.92	4.07	0.00000357	8410	0.0373			
4/26/16 7:00	29.75	4.20	0.00000355	8410	0.0374			
4/26/16 8:00	30.00	4.08	0.00000358	8410	0.0374			
4/26/16 9:00	30.08	4.01	0.00000359	8410	0.0374			
4/26/16 10:00	30.03	4.07	0.00000359	8410	0.0374			
4/26/16 11:00	30.09	4.04	0.00000359	8410	0.0375			
4/26/16 12:00	30.07	4.00	0.00000359	8410	0.0373			
4/26/16 13:00	29.81	3.93	0.00000356	8410	0.0369			
4/26/16 14:00	30.26	3.93	0.00000361	8410	0.0374			
4/26/16 15:00	29.97	3.85	0.00000358	8410	0.0369			
4/26/16 16:00	29.98	3.91	0.00000358	8410	0.0370			
4/26/16 17:00	30.01	3.94	0.00000358	8410	0.0371			
4/26/16 18:00	29.98	3.96	0.00000358	8410	0.0371			
4/26/16 19:00	29.96	3.95	0.00000358	8410	0.0371			
4/26/16 20:00	29.98	3.96	0.00000358	8410	0.0372			
4/26/16 21:00	29.97	3.97	0.00000358	8410	0.0372			
4/26/16 22:00	29.99	4.00	0.00000358	8410	0.0372			
4/26/16 23:00	30.00	4.00	0.00000358	8410	0.0372	0.0372	0.0328	
4/27/16 0:00	29.96	4.01	0.00000358	8410	0.0372			
4/27/16 1:00	29.96	4.01	0.00000358	8410	0.0372			
4/27/16 2:00	29.97	3.99	0.00000358	8410	0.0372			
4/27/16 3:00	29.98	3.99	0.00000358	8410	0.0372			
4/27/16 4:00	29.98	4.02	0.00000358	8410	0.0373			
4/27/16 5:00	29.95	4.03	0.00000358	8410	0.0373			
4/27/16 6:00	29.97	4.02	0.00000358	8410	0.0373			
4/27/16 7:00	29.89	3.98	0.00000357	8410	0.0371			
4/27/16 8:00	29.99	4.05	0.00000358	8410	0.0374			
4/27/16 9:00	30.02	4.05	0.00000358	8410	0.0374			
4/27/16 10:00	30.02	4.03	0.00000358	8410	0.0373			
4/27/16 11:00	30.03	4.04	0.00000359	8410	0.0374			
4/27/16 12:00	30.09	4.05	0.00000359	8410	0.0375			
4/27/16 13:00	29.77	4.02	0.00000355	8410	0.0370			
4/27/16 14:00	29.87	3.79	0.00000357	8410	0.0366			
4/27/16 15:00	30.13	3.96	0.00000360	8410	0.0373			
4/27/16 16:00	30.15	3.87	0.00000360	8410	0.0372			
4/27/16 17:00	29.97	3.98	0.00000358	8410	0.0372			
4/27/16 18:00	30.00	3.97	0.00000358	8410	0.0372			
4/27/16 19:00	30.01	3.98	0.00000358	8410	0.0372			
4/27/16 20:00	29.97	3.97	0.00000358	8410	0.0372			
4/27/16 21:00	29.98	3.98	0.00000358	8410	0.0372			
4/27/16 22:00	29.86	4.02	0.00000357	8410	0.0371			
4/27/16 23:00	29.77	3.96	0.00000355	8410	0.0369	0.0372	0.0329	
4/28/16 0:00	29.42	3.99	0.00000351	8410	0.0365			
4/28/16 1:00	29.05	3.99	0.00000347	8410	0.0361			
4/28/16 2:00	29.09	3.99	0.00000347	8410	0.0361			
4/28/16 3:00	28.82	4.06	0.00000344	8410	0.0359			
4/28/16 4:00	28.75	4.06	0.00000343	8410	0.0358			
4/28/16 5:00	28.80	3.97	0.00000344	8410	0.0357			
4/28/16 6:00	29.03	3.98	0.00000347	8410	0.0360			
4/28/16 7:00	29.42	4.04	0.00000351	8410	0.0366			
4/28/16 8:00	29.22	4.02	0.00000349	8410	0.0363			
4/28/16 9:00	29.42	4.03	0.00000351	8410	0.0366			
4/28/16 10:00	29.45	4.04	0.00000352	8410	0.0366			
4/28/16 11:00	29.47	4.08	0.00000352	8410	0.0368			
4/28/16 12:00	29.96	3.43	0.00000358	8410	0.0360			
4/28/16 13:00	29.71	3.29	0.00000355	8410	0.0354			
4/28/16 14:00	29.77	4.09	0.00000355	8410	0.0372			
4/28/16 15:00	29.95	4.00	0.00000358	8410	0.0372			
4/28/16 16:00	29.88	4.10	0.00000357	8410	0.0373			
4/28/16 17:00	29.96	4.05	0.00000358	8410	0.0373			
4/28/16 18:00	30.09	4.05	0.00000359	8410	0.0375			
4/28/16 19:00	30.05	4.12	0.00000359	8410	0.0376			
4/28/16 20:00	30.05	4.17	0.00000359	8410	0.0377			
4/28/16 21:00	30.02	4.15	0.00000358	8410	0.0376			
4/28/16 22:00	30.01	4.15	0.00000358	8410	0.0376			
4/28/16 23:00	29.98	4.11	0.00000358	8410	0.0375	0.0367	0.0331	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/29/16 0:00	30.04	4.16	0.00000359	8410	0.0377			
4/29/16 1:00	29.97	4.16	0.00000358	8410	0.0376			
4/29/16 2:00	29.97	4.15	0.00000358	8410	0.0375			
4/29/16 3:00	29.94	4.14	0.00000357	8410	0.0375			
4/29/16 4:00	29.92	4.08	0.00000357	8410	0.0373			
4/29/16 5:00	30.02	4.08	0.00000358	8410	0.0375			
4/29/16 6:00	30.00	4.09	0.00000358	8410	0.0375			
4/29/16 7:00	29.95	4.09	0.00000358	8410	0.0374			
4/29/16 8:00	29.99	4.34	0.00000358	8410	0.0380			
4/29/16 9:00	30.07	4.10	0.00000359	8410	0.0376			
4/29/16 10:00	30.01	4.14	0.00000358	8410	0.0376			
4/29/16 11:00	30.01	4.14	0.00000358	8410	0.0376			
4/29/16 12:00	30.02	4.15	0.00000358	8410	0.0376			
4/29/16 13:00	30.04	4.08	0.00000359	8410	0.0375			
4/29/16 14:00	30.09	3.98	0.00000359	8410	0.0373			
4/29/16 15:00	29.98	4.03	0.00000358	8410	0.0373			
4/29/16 16:00	30.01	3.95	0.00000358	8410	0.0372			
4/29/16 17:00	29.95	4.00	0.00000358	8410	0.0372			
4/29/16 18:00	29.91	3.97	0.00000357	8410	0.0371			
4/29/16 19:00	27.86	3.77	0.00000333	8410	0.0341			
4/29/16 20:00	25.80	3.25	0.00000308	8410	0.0307			
4/29/16 21:00	29.91	4.01	0.00000357	8410	0.0372			
4/29/16 22:00	30.00	3.92	0.00000358	8410	0.0371			
4/29/16 23:00	30.01	3.85	0.00000358	8410	0.0369	0.0370	0.0333	
4/30/16 0:00	30.02	3.75	0.00000358	8410	0.0367			
4/30/16 1:00	30.00	3.84	0.00000358	8410	0.0369			
4/30/16 2:00	29.96	3.90	0.00000358	8410	0.0370			
4/30/16 3:00	29.59	3.82	0.00000353	8410	0.0364			
4/30/16 4:00	29.50	3.76	0.00000352	8410	0.0361			
4/30/16 5:00	30.12	3.83	0.00000360	8410	0.0370			
4/30/16 6:00	29.97	3.85	0.00000358	8410	0.0369			
4/30/16 7:00	29.78	3.93	0.00000356	8410	0.0368			
4/30/16 8:00	30.01	3.84	0.00000358	8410	0.0369			
4/30/16 9:00	30.03	3.93	0.00000359	8410	0.0371			
4/30/16 10:00	30.04	3.89	0.00000359	8410	0.0371			
4/30/16 11:00	30.01	3.94	0.00000358	8410	0.0371			
4/30/16 12:00	30.01	3.86	0.00000358	8410	0.0370			
4/30/16 13:00	26.63	3.31	0.00000318	8410	0.0318			
4/30/16 14:00	30.07	3.74	0.00000359	8410	0.0368			
4/30/16 15:00	29.60	3.67	0.00000353	8410	0.0361			
4/30/16 16:00	29.66	3.22	0.00000354	8410	0.0352			
4/30/16 17:00	30.24	3.57	0.00000361	8410	0.0366			
4/30/16 18:00	30.01	3.58	0.00000358	8410	0.0364			
4/30/16 19:00	30.07	3.71	0.00000359	8410	0.0367			
4/30/16 20:00	30.07	3.81	0.00000359	8410	0.0369			
4/30/16 21:00	29.99	3.86	0.00000358	8410	0.0369			
4/30/16 22:00	30.00	3.90	0.00000358	8410	0.0370			
4/30/16 23:00	30.04	3.97	0.00000359	8410	0.0372	0.0365	0.0334	
5/1/16 0:00	29.97	3.91	0.00000358	8410	0.0370			
5/1/16 1:00	29.93	3.92	0.00000357	8410	0.0370			
5/1/16 2:00	29.91	3.97	0.00000357	8410	0.0371			
5/1/16 3:00	29.93	3.89	0.00000357	8410	0.0369			
5/1/16 4:00	29.92	3.82	0.00000357	8410	0.0368			
5/1/16 5:00	29.98	3.77	0.00000358	8410	0.0367			
5/1/16 6:00	30.03	3.84	0.00000359	8410	0.0369			
5/1/16 7:00	29.96	3.88	0.00000358	8410	0.0370			
5/1/16 8:00	30.00	3.93	0.00000358	8410	0.0371			
5/1/16 9:00	30.01	3.86	0.00000358	8410	0.0370			
5/1/16 10:00	30.00	3.99	0.00000358	8410	0.0372			
5/1/16 11:00	30.09	3.93	0.00000359	8410	0.0372			
5/1/16 12:00	29.77	3.34	0.00000356	8410	0.0356			
5/1/16 13:00	30.15	3.25	0.00000360	8410	0.0359			
5/1/16 14:00	30.02	3.41	0.00000358	8410	0.0360			
5/1/16 15:00	29.92	3.39	0.00000357	8410	0.0359			
5/1/16 16:00	30.10	3.42	0.00000359	8410	0.0361			
5/1/16 17:00	30.03	3.42	0.00000359	8410	0.0361			
5/1/16 18:00	30.03	3.47	0.00000359	8410	0.0362			
5/1/16 19:00	30.17	3.61	0.00000360	8410	0.0366			
5/1/16 20:00	30.07	3.75	0.00000359	8410	0.0368			
5/1/16 21:00	30.05	3.80	0.00000359	8410	0.0369			
5/1/16 22:00	29.96	3.84	0.00000358	8410	0.0369			
5/1/16 23:00	29.95	3.85	0.00000358	8410	0.0369	0.0367	0.0336	
5/2/16 0:00	29.91	3.86	0.00000357	8410	0.0368			
5/2/16 1:00	29.90	3.82	0.00000357	8410	0.0367			
5/2/16 2:00	30.02	3.82	0.00000358	8410	0.0369			
5/2/16 3:00	30.05	3.85	0.00000359	8410	0.0370			
5/2/16 4:00	29.95	3.77	0.00000358	8410	0.0367			
5/2/16 5:00	29.95	3.81	0.00000358	8410	0.0368			
5/2/16 6:00	29.93	3.74	0.00000357	8410	0.0366			
5/2/16 7:00	29.82	3.83	0.00000356	8410	0.0367			
5/2/16 8:00	29.93	3.88	0.00000357	8410	0.0369			
5/2/16 9:00	30.06	3.96	0.00000359	8410	0.0372			
5/2/16 10:00	30.08	3.95	0.00000359	8410	0.0373			
5/2/16 11:00	29.97	3.94	0.00000358	8410	0.0371			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/2/16 12:00	29.99	3.95	0.00000358	8410	0.0371			
5/2/16 13:00	30.16	3.91	0.00000360	8410	0.0373			
5/2/16 14:00	29.88	3.92	0.00000357	8410	0.0369			
5/2/16 15:00	29.90	3.91	0.00000357	8410	0.0369			
5/2/16 16:00	29.95	3.96	0.00000358	8410	0.0371			
5/2/16 17:00	29.94	4.07	0.00000358	8410	0.0373			
5/2/16 18:00	30.06	4.04	0.00000359	8410	0.0374			
5/2/16 19:00	29.94	4.05	0.00000357	8410	0.0373			
5/2/16 20:00	29.99	4.07	0.00000358	8410	0.0374			
5/2/16 21:00	30.01	4.10	0.00000358	8410	0.0375			
5/2/16 22:00	30.10	4.04	0.00000359	8410	0.0375			
5/2/16 23:00	29.96	4.06	0.00000358	8410	0.0373	0.0371	0.0337	
5/3/16 0:00	30.04	4.04	0.00000359	8410	0.0374			
5/3/16 1:00	29.99	4.03	0.00000358	8410	0.0373			
5/3/16 2:00	29.90	4.05	0.00000357	8410	0.0372			
5/3/16 3:00	30.04	4.00	0.00000359	8410	0.0373			
5/3/16 4:00	29.90	4.04	0.00000357	8410	0.0372			
5/3/16 5:00	30.06	4.01	0.00000359	8410	0.0374			
5/3/16 6:00	30.05	4.07	0.00000359	8410	0.0375			
5/3/16 7:00	29.78	4.10	0.00000356	8410	0.0372			
5/3/16 8:00	30.01	4.14	0.00000358	8410	0.0376			
5/3/16 9:00	30.04	4.19	0.00000359	8410	0.0377			
5/3/16 10:00	29.97	4.20	0.00000358	8410	0.0377			
5/3/16 11:00	29.89	4.09	0.00000357	8410	0.0373			
5/3/16 12:00	29.98	4.11	0.00000358	8410	0.0375			
5/3/16 13:00	30.15	4.08	0.00000360	8410	0.0376			
5/3/16 14:00	30.06	4.11	0.00000359	8410	0.0376			
5/3/16 15:00	30.08	3.90	0.00000359	8410	0.0371			
5/3/16 16:00	29.95	4.00	0.00000358	8410	0.0372			
5/3/16 17:00	30.10	4.01	0.00000359	8410	0.0374			
5/3/16 18:00	29.99	3.97	0.00000358	8410	0.0372			
5/3/16 19:00	29.94	4.05	0.00000358	8410	0.0373			
5/3/16 20:00	30.02	4.07	0.00000358	8410	0.0374			
5/3/16 21:00	30.02	4.09	0.00000358	8410	0.0375			
5/3/16 22:00	30.01	4.06	0.00000358	8410	0.0374			
5/3/16 23:00	30.15	4.00	0.00000360	8410	0.0374	0.0374	0.0339	
5/4/16 0:00	29.96	4.07	0.00000358	8410	0.0374			
5/4/16 1:00	30.00	4.11	0.00000358	8410	0.0375			
5/4/16 2:00	30.10	4.06	0.00000359	8410	0.0375			
5/4/16 3:00	30.03	4.10	0.00000359	8410	0.0375			
5/4/16 4:00	30.21	3.97	0.00000361	8410	0.0374			
5/4/16 5:00	30.03	3.99	0.00000359	8410	0.0373			
5/4/16 6:00	29.98	4.03	0.00000358	8410	0.0373			
5/4/16 7:00	30.01	4.11	0.00000358	8410	0.0375			
5/4/16 8:00	30.01	4.03	0.00000358	8410	0.0373			
5/4/16 9:00	30.03	4.06	0.00000359	8410	0.0374			
5/4/16 10:00	30.03	4.04	0.00000359	8410	0.0374			
5/4/16 11:00	29.96	3.97	0.00000358	8410	0.0372			
5/4/16 12:00	30.05	4.01	0.00000359	8410	0.0373			
5/4/16 13:00	30.04	3.93	0.00000359	8410	0.0371			
5/4/16 14:00	30.03	3.95	0.00000359	8410	0.0372			
5/4/16 15:00	29.95	3.97	0.00000358	8410	0.0371			
5/4/16 16:00	30.06	3.98	0.00000359	8410	0.0373			
5/4/16 17:00	30.02	3.98	0.00000358	8410	0.0372			
5/4/16 18:00	30.01	4.03	0.00000358	8410	0.0373			
5/4/16 19:00	30.00	4.05	0.00000358	8410	0.0374			
5/4/16 20:00	29.92	4.07	0.00000357	8410	0.0373			
5/4/16 21:00	29.99	4.03	0.00000358	8410	0.0373			
5/4/16 22:00	29.96	4.03	0.00000358	8410	0.0373			
5/4/16 23:00	30.00	4.05	0.00000358	8410	0.0374	0.0373	0.0340	
5/5/16 0:00	29.97	4.05	0.00000358	8410	0.0373			
5/5/16 1:00	29.94	3.99	0.00000357	8410	0.0372			
5/5/16 2:00	30.03	4.02	0.00000359	8410	0.0373			
5/5/16 3:00	29.97	4.06	0.00000358	8410	0.0374			
5/5/16 4:00	29.98	4.06	0.00000358	8410	0.0374			
5/5/16 5:00	29.95	4.10	0.00000358	8410	0.0374			
5/5/16 6:00	29.91	4.03	0.00000357	8410	0.0372			
5/5/16 7:00	29.96	4.04	0.00000358	8410	0.0373			
5/5/16 8:00	30.11	3.99	0.00000360	8410	0.0374			
5/5/16 9:00	30.03	4.02	0.00000359	8410	0.0373			
5/5/16 10:00	30.06	4.00	0.00000359	8410	0.0373			
5/5/16 11:00	30.02	4.00	0.00000358	8410	0.0373			
5/5/16 12:00	30.07	3.91	0.00000359	8410	0.0372			
5/5/16 13:00	30.00	3.89	0.00000358	8410	0.0370			
5/5/16 14:00	30.01	3.90	0.00000358	8410	0.0370			
5/5/16 15:00	30.02	3.82	0.00000358	8410	0.0369			
5/5/16 16:00	30.03	3.89	0.00000359	8410	0.0371			
5/5/16 17:00	30.05	3.94	0.00000359	8410	0.0372			
5/5/16 18:00	29.96	3.94	0.00000358	8410	0.0371			
5/5/16 19:00	30.02	3.97	0.00000358	8410	0.0372			
5/5/16 20:00	29.98	3.94	0.00000358	8410	0.0371			
5/5/16 21:00	29.98	3.93	0.00000358	8410	0.0371			
5/5/16 22:00	29.99	3.95	0.00000358	8410	0.0371			
5/5/16 23:00	29.98	4.02	0.00000358	8410	0.0373	0.0372	0.0341	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/6/16 0:00	29.96	4.07	0.00000358	8410	0.0374			
5/6/16 1:00	30.06	4.08	0.00000359	8410	0.0375			
5/6/16 2:00	29.97	4.11	0.00000358	8410	0.0375			
5/6/16 3:00	30.01	4.11	0.00000358	8410	0.0375			
5/6/16 4:00	29.95	4.13	0.00000358	8410	0.0375			
5/6/16 5:00	30.00	4.16	0.00000358	8410	0.0376			
5/6/16 6:00	30.00	4.15	0.00000358	8410	0.0376			
5/6/16 7:00	30.03	4.17	0.00000359	8410	0.0377			
5/6/16 8:00	29.98	4.20	0.00000358	8410	0.0377			
5/6/16 9:00	30.05	4.11	0.00000359	8410	0.0376			
5/6/16 10:00	30.02	4.10	0.00000358	8411	0.0375			
5/6/16 11:00	29.95	4.01	0.00000358	8411	0.0372			
5/6/16 12:00	30.03	4.02	0.00000359	8411	0.0373			
5/6/16 13:00	30.08	4.02	0.00000359	8411	0.0374			
5/6/16 14:00	30.05	4.01	0.00000359	8411	0.0373			
5/6/16 15:00	30.01	4.07	0.00000358	8411	0.0374			
5/6/16 16:00	29.98	4.04	0.00000358	8411	0.0373			
5/6/16 17:00	29.98	4.16	0.00000358	8411	0.0376			
5/6/16 18:00	30.01	4.00	0.00000358	8411	0.0373			
5/6/16 19:00	29.94	4.01	0.00000358	8411	0.0372			
5/6/16 20:00	30.01	4.02	0.00000358	8411	0.0373			
5/6/16 21:00	29.98	4.06	0.00000358	8411	0.0374			
5/6/16 22:00	29.89	4.04	0.00000357	8411	0.0372			
5/6/16 23:00	29.95	4.01	0.00000358	8411	0.0372	0.0374	0.0342	
5/7/16 0:00	29.98	4.01	0.00000358	8411	0.0373			
5/7/16 1:00	30.08	4.02	0.00000359	8411	0.0374			
5/7/16 2:00	29.88	4.00	0.00000357	8411	0.0371			
5/7/16 3:00	30.07	3.99	0.00000359	8411	0.0373			
5/7/16 4:00	29.98	3.99	0.00000358	8411	0.0372			
5/7/16 5:00	30.03	3.96	0.00000359	8411	0.0372			
5/7/16 6:00	29.98	3.97	0.00000358	8411	0.0372			
5/7/16 7:00	30.20	3.89	0.00000361	8411	0.0373			
5/7/16 8:00	30.03	4.00	0.00000359	8411	0.0373			
5/7/16 9:00	30.06	4.03	0.00000359	8411	0.0374			
5/7/16 10:00	30.02	4.04	0.00000358	8411	0.0374			
5/7/16 11:00	30.04	4.02	0.00000359	8411	0.0374			
5/7/16 12:00	30.01	4.04	0.00000358	8411	0.0374			
5/7/16 13:00	30.08	4.03	0.00000359	8411	0.0374			
5/7/16 14:00	29.85	3.90	0.00000356	8411	0.0369			
5/7/16 15:00	30.12	3.89	0.00000360	8411	0.0372			
5/7/16 16:00	29.92	3.92	0.00000357	8411	0.0370			
5/7/16 17:00	30.06	3.94	0.00000359	8411	0.0372			
5/7/16 18:00	29.98	3.96	0.00000358	8411	0.0371			
5/7/16 19:00	29.86	3.95	0.00000357	8411	0.0370			
5/7/16 20:00	29.91	3.87	0.00000357	8411	0.0369			
5/7/16 21:00	29.99	3.76	0.00000358	8411	0.0367			
5/7/16 22:00	29.99	3.70	0.00000358	8411	0.0366			
5/7/16 23:00	30.01	3.69	0.00000358	8411	0.0366	0.0371	0.0343	
5/8/16 0:00	29.95	3.74	0.00000358	8411	0.0366			
5/8/16 1:00	29.95	3.71	0.00000358	8411	0.0366			
5/8/16 2:00	30.04	3.70	0.00000359	8411	0.0367			
5/8/16 3:00	30.02	3.71	0.00000358	8411	0.0366			
5/8/16 4:00	30.03	3.70	0.00000359	8411	0.0367			
5/8/16 5:00	29.95	3.71	0.00000358	8411	0.0366			
5/8/16 6:00	30.00	3.72	0.00000358	8411	0.0367			
5/8/16 7:00	30.06	3.75	0.00000359	8411	0.0368			
5/8/16 8:00	30.04	3.75	0.00000359	8411	0.0368			
5/8/16 9:00	30.02	3.78	0.00000358	8411	0.0368			
5/8/16 10:00	30.01	3.79	0.00000358	8411	0.0368			
5/8/16 11:00	30.04	3.81	0.00000359	8411	0.0369			
5/8/16 12:00	30.05	3.80	0.00000359	8411	0.0369			
5/8/16 13:00	30.01	3.77	0.00000358	8411	0.0368			
5/8/16 14:00	30.00	3.73	0.00000358	8411	0.0367			
5/8/16 15:00	30.03	3.75	0.00000359	8411	0.0368			
5/8/16 16:00	29.96	3.74	0.00000358	8411	0.0366			
5/8/16 17:00	29.97	3.77	0.00000358	8411	0.0367			
5/8/16 18:00	29.96	3.74	0.00000358	8411	0.0366			
5/8/16 19:00	29.98	3.72	0.00000358	8411	0.0366			
5/8/16 20:00	29.95	3.72	0.00000358	8411	0.0366			
5/8/16 21:00	29.98	3.70	0.00000358	8411	0.0366			
5/8/16 22:00	29.95	3.73	0.00000358	8411	0.0366			
5/8/16 23:00	30.00	3.73	0.00000358	8411	0.0367	0.0367	0.0344	
5/9/16 0:00	30.01	3.71	0.00000358	8411	0.0366			
5/9/16 1:00	30.02	3.75	0.00000358	8411	0.0367			
5/9/16 2:00	29.95	3.72	0.00000358	8411	0.0366			
5/9/16 3:00	29.96	3.76	0.00000358	8411	0.0367			
5/9/16 4:00	29.98	3.70	0.00000358	8411	0.0366			
5/9/16 5:00	29.97	3.71	0.00000358	8411	0.0366			
5/9/16 6:00	30.08	3.66	0.00000359	8411	0.0366			
5/9/16 7:00	29.85	3.67	0.00000356	8411	0.0364			
5/9/16 8:00	29.98	3.74	0.00000358	8411	0.0367			
5/9/16 9:00	30.13	3.76	0.00000360	8411	0.0369			
5/9/16 10:00	30.04	3.78	0.00000359	8411	0.0368			
5/9/16 11:00	30.04	3.80	0.00000359	8411	0.0369			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/9/16 12:00	29.98	3.78	0.00000358	8411	0.0368			
5/9/16 13:00	29.94	3.75	0.00000357	8411	0.0366			
5/9/16 14:00	30.00	3.54	0.00000358	8411	0.0363			
5/9/16 15:00	30.06	3.73	0.00000359	8411	0.0367			
5/9/16 16:00	29.97	3.70	0.00000358	8411	0.0366			
5/9/16 17:00	29.97	3.72	0.00000358	8411	0.0366			
5/9/16 18:00	29.94	3.76	0.00000357	8411	0.0367			
5/9/16 19:00	29.98	3.72	0.00000358	8411	0.0366			
5/9/16 20:00	29.95	3.76	0.00000358	8411	0.0367			
5/9/16 21:00	29.95	3.76	0.00000358	8411	0.0367			
5/9/16 22:00	29.97	3.76	0.00000358	8411	0.0367			
5/9/16 23:00	29.99	3.75	0.00000358	8411	0.0367	0.0367	0.0344	
5/10/16 0:00	29.99	3.81	0.00000358	8411	0.0368			
5/10/16 1:00	29.99	3.81	0.00000358	8411	0.0368			
5/10/16 2:00	29.92	3.82	0.00000357	8411	0.0368			
5/10/16 3:00	30.00	3.81	0.00000358	8411	0.0368			
5/10/16 4:00	29.97	3.82	0.00000358	8411	0.0368			
5/10/16 5:00	29.98	3.77	0.00000358	8411	0.0367			
5/10/16 6:00	29.99	3.75	0.00000358	8411	0.0367			
5/10/16 7:00	29.92	3.83	0.00000357	8411	0.0368			
5/10/16 8:00	30.03	3.76	0.00000359	8411	0.0368			
5/10/16 9:00	30.01	3.84	0.00000358	8411	0.0369			
5/10/16 10:00	30.12	3.77	0.00000360	8411	0.0369			
5/10/16 11:00	30.03	3.81	0.00000359	8411	0.0369			
5/10/16 12:00	30.01	3.85	0.00000358	8411	0.0369			
5/10/16 13:00	30.02	3.81	0.00000358	8411	0.0369			
5/10/16 14:00	30.03	3.80	0.00000359	8411	0.0369			
5/10/16 15:00	30.05	3.85	0.00000359	8411	0.0370			
5/10/16 16:00	30.00	3.86	0.00000358	8411	0.0370			
5/10/16 17:00	30.01	3.86	0.00000358	8411	0.0370			
5/10/16 18:00	29.96	3.91	0.00000358	8411	0.0370			
5/10/16 19:00	29.92	3.93	0.00000357	8411	0.0370			
5/10/16 20:00	30.00	3.92	0.00000358	8411	0.0371			
5/10/16 21:00	29.95	3.95	0.00000358	8411	0.0371			
5/10/16 22:00	29.95	4.00	0.00000358	8411	0.0372			
5/10/16 23:00	29.92	4.02	0.00000357	8411	0.0372	0.0369	0.0345	
5/11/16 0:00	29.95	4.04	0.00000358	8411	0.0373			
5/11/16 1:00	29.99	4.02	0.00000358	8411	0.0373			
5/11/16 2:00	29.99	4.04	0.00000358	8411	0.0373			
5/11/16 3:00	30.02	4.07	0.00000358	8411	0.0374			
5/11/16 4:00	29.98	4.10	0.00000358	8411	0.0375			
5/11/16 5:00	30.00	4.09	0.00000358	8411	0.0375			
5/11/16 6:00	29.99	4.14	0.00000358	8411	0.0376			
5/11/16 7:00	28.68	3.93	0.00000342	8411	0.0355			
5/11/16 8:00	27.54	3.88	0.00000329	8411	0.0340			
5/11/16 9:00	30.33	3.72	0.00000362	8411	0.0371			
5/11/16 10:00	30.08	3.42	0.00000359	8411	0.0361			
5/11/16 11:00	30.08	2.84	0.00000359	8411	0.0350			
5/11/16 12:00	30.05	2.72	0.00000359	8411	0.0347			
5/11/16 13:00	29.81	3.23	0.00000356	8411	0.0354			
5/11/16 14:00	29.99	3.51	0.00000358	8411	0.0362			
5/11/16 15:00	29.97	3.80	0.00000358	8411	0.0368			
5/11/16 16:00	30.00	3.82	0.00000358	8411	0.0369			
5/11/16 17:00	30.01	3.85	0.00000358	8411	0.0369			
5/11/16 18:00	30.00	3.84	0.00000358	8411	0.0369			
5/11/16 19:00	29.88	3.93	0.00000357	8411	0.0370			
5/11/16 20:00	29.99	3.94	0.00000358	8411	0.0371			
5/11/16 21:00	29.93	3.94	0.00000357	8411	0.0370			
5/11/16 22:00	30.00	4.09	0.00000358	8411	0.0374			
5/11/16 23:00	29.98	4.04	0.00000358	8411	0.0373	0.0366	0.0347	
5/12/16 0:00	29.97	4.09	0.00000358	8411	0.0374			
5/12/16 1:00	29.92	4.10	0.00000357	8411	0.0374			
5/12/16 2:00	29.96	4.09	0.00000358	8411	0.0374			
5/12/16 3:00	29.98	4.07	0.00000358	8411	0.0374			
5/12/16 4:00	30.02	4.07	0.00000358	8411	0.0374			
5/12/16 5:00	30.00	4.09	0.00000358	8411	0.0374			
5/12/16 6:00	29.87	4.04	0.00000357	8411	0.0372			
5/12/16 7:00	30.06	3.89	0.00000359	8411	0.0371			
5/12/16 8:00	30.05	3.90	0.00000359	8411	0.0371			
5/12/16 9:00	30.07	3.87	0.00000359	8411	0.0371			
5/12/16 10:00	30.04	3.83	0.00000359	8411	0.0369			
5/12/16 11:00	29.91	3.69	0.00000357	8411	0.0365			
5/12/16 12:00	29.97	3.63	0.00000358	8411	0.0364			
5/12/16 13:00	30.09	3.75	0.00000359	8411	0.0368			
5/12/16 14:00	30.23	3.60	0.00000361	8411	0.0367			
5/12/16 15:00	30.01	3.64	0.00000358	8411	0.0365			
5/12/16 16:00	29.99	3.27	0.00000358	8411	0.0357			
5/12/16 17:00	29.99	3.74	0.00000358	8411	0.0367			
5/12/16 18:00	29.93	3.74	0.00000357	8411	0.0366			
5/12/16 19:00	29.97	3.74	0.00000358	8411	0.0367			
5/12/16 20:00	30.01	3.73	0.00000358	8411	0.0367			
5/12/16 21:00	29.97	3.73	0.00000358	8411	0.0366			
5/12/16 22:00	29.94	3.73	0.00000358	8411	0.0366			
5/12/16 23:00	29.96	3.71	0.00000358	8411	0.0366	0.0369	0.0350	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/13/16 0:00	29.99	3.70	0.00000358	8411	0.0366			
5/13/16 1:00	29.97	3.72	0.00000358	8411	0.0366			
5/13/16 2:00	29.97	3.75	0.00000358	8411	0.0367			
5/13/16 3:00	30.05	3.73	0.00000359	8411	0.0367			
5/13/16 4:00	29.96	3.68	0.00000358	8411	0.0365			
5/13/16 5:00	29.93	3.59	0.00000357	8411	0.0363			
5/13/16 6:00	29.94	3.66	0.00000357	8411	0.0364			
5/13/16 7:00	30.33	3.59	0.00000362	8411	0.0368			
5/13/16 8:00	30.08	3.72	0.00000359	8411	0.0367			
5/13/16 9:00	30.09	3.71	0.00000359	8411	0.0367			
5/13/16 10:00	29.99	3.69	0.00000358	8411	0.0366			
5/13/16 11:00	30.02	3.76	0.00000358	8411	0.0368			
5/13/16 12:00	30.02	3.75	0.00000358	8411	0.0367			
5/13/16 13:00	30.16	3.45	0.00000360	8411	0.0363			
5/13/16 14:00	30.00	3.35	0.00000358	8457	0.0361			
5/13/16 15:00	30.16	3.19	0.00000360	8457	0.0359			
5/13/16 16:00	29.97	3.10	0.00000358	8457	0.0355			
5/13/16 17:00	29.97	3.61	0.00000358	8457	0.0366			
5/13/16 18:00	29.99	3.52	0.00000358	8457	0.0364			
5/13/16 19:00	29.97	3.57	0.00000358	8457	0.0365			
5/13/16 20:00	29.96	3.63	0.00000358	8457	0.0366			
5/13/16 21:00	29.88	3.57	0.00000357	8457	0.0364			
5/13/16 22:00	29.98	3.58	0.00000358	8457	0.0365			
5/13/16 23:00	29.97	3.58	0.00000358	8457	0.0365	0.0365	0.0354	
5/14/16 0:00	30.02	3.63	0.00000358	8457	0.0367			
5/14/16 1:00	30.15	3.61	0.00000360	8457	0.0368			
5/14/16 2:00	30.06	3.64	0.00000359	8457	0.0368			
5/14/16 3:00	30.00	3.62	0.00000358	8457	0.0366			
5/14/16 4:00	29.97	3.59	0.00000358	8457	0.0365			
5/14/16 5:00	29.95	3.62	0.00000358	8457	0.0366			
5/14/16 6:00	30.00	3.67	0.00000358	8457	0.0367			
5/14/16 7:00	30.05	3.60	0.00000359	8457	0.0367			
5/14/16 8:00	30.08	3.74	0.00000359	8457	0.0370			
5/14/16 9:00	30.14	3.72	0.00000360	8457	0.0370			
5/14/16 10:00	30.04	3.71	0.00000359	8457	0.0369			
5/14/16 11:00	29.96	3.62	0.00000358	8457	0.0366			
5/14/16 12:00	29.54	3.20	0.00000353	8457	0.0352			
5/14/16 13:00	29.50	2.65	0.00000352	8457	0.0341			
5/14/16 14:00	30.27	2.58	0.00000361	8457	0.0349			
5/14/16 15:00	29.94	2.63	0.00000357	8457	0.0346			
5/14/16 16:00	30.05	2.76	0.00000359	8457	0.0350			
5/14/16 17:00	29.96	2.92	0.00000358	8457	0.0352			
5/14/16 18:00	30.02	2.90	0.00000358	8457	0.0352			
5/14/16 19:00	29.90	2.94	0.00000357	8457	0.0351			
5/14/16 20:00	29.84	3.11	0.00000356	8457	0.0354			
5/14/16 21:00	29.96	3.12	0.00000358	8457	0.0356			
5/14/16 22:00	29.88	3.19	0.00000357	8457	0.0356			
5/14/16 23:00	29.98	3.20	0.00000358	8457	0.0357	0.0359	0.0358	
5/15/16 0:00	29.91	3.21	0.00000357	8457	0.0357			
5/15/16 1:00	29.52	3.33	0.00000352	8457	0.0355			
5/15/16 2:00	29.14	3.37	0.00000348	8457	0.0351			
5/15/16 3:00	29.03	3.35	0.00000347	8457	0.0349			
5/15/16 4:00	28.82	3.33	0.00000344	8457	0.0346			
5/15/16 5:00	28.36	3.38	0.00000339	8457	0.0342			
5/15/16 6:00	28.48	3.33	0.00000340	8457	0.0342			
5/15/16 7:00	28.59	3.36	0.00000341	8457	0.0344			
5/15/16 8:00	28.94	3.56	0.00000346	8457	0.0352			
5/15/16 9:00	28.90	3.52	0.00000345	8457	0.0351			
5/15/16 10:00	29.07	3.53	0.00000347	8457	0.0353			
5/15/16 11:00	29.13	3.52	0.00000348	8457	0.0354			
5/15/16 12:00	28.98	3.46	0.00000346	8457	0.0351			
5/15/16 13:00	29.19	3.45	0.00000349	8457	0.0353			
5/15/16 14:00	29.45	3.40	0.00000352	8457	0.0355			
5/15/16 15:00	29.46	3.39	0.00000352	8457	0.0355			
5/15/16 16:00	29.51	3.46	0.00000352	8457	0.0357			
5/15/16 17:00	29.38	3.43	0.00000351	8457	0.0355			
5/15/16 18:00	28.87	3.45	0.00000345	8457	0.0349			
5/15/16 19:00	28.53	3.47	0.00000341	8457	0.0345			
5/15/16 20:00	28.18	3.49	0.00000336	8457	0.0341			
5/15/16 21:00	28.00	3.51	0.00000334	8457	0.0340			
5/15/16 22:00	28.10	3.51	0.00000336	8457	0.0341			
5/15/16 23:00	28.23	3.53	0.00000337	8457	0.0343	0.0349	0.0359	
5/16/16 0:00	27.87	3.54	0.00000333	8457	0.0339			
5/16/16 1:00	27.75	3.57	0.00000331	8457	0.0338			
5/16/16 2:00	27.94	3.56	0.00000334	8457	0.0340			
5/16/16 3:00	28.24	3.56	0.00000337	8457	0.0344			
5/16/16 4:00	28.20	3.54	0.00000337	8457	0.0343			
5/16/16 5:00	27.98	3.53	0.00000334	8457	0.0340			
5/16/16 6:00	27.96	3.40	0.00000334	8457	0.0337			
5/16/16 7:00	28.12	3.51	0.00000336	8457	0.0341			
5/16/16 8:00	28.59	3.55	0.00000341	8457	0.0348			
5/16/16 9:00	28.50	3.60	0.00000340	8457	0.0348			
5/16/16 10:00	28.27	3.59	0.00000337	8457	0.0345			
5/16/16 11:00	28.03	3.58	0.00000335	8457	0.0341			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/16/16 12:00	28.56	3.64	0.0000341	8457	0.0349			
5/16/16 13:00	28.69	3.60	0.0000343	8457	0.0350			
5/16/16 14:00	28.48	3.65	0.0000340	8457	0.0348			
5/16/16 15:00	29.01	3.64	0.0000346	8457	0.0355			
5/16/16 16:00	29.20	3.70	0.0000349	8457	0.0358			
5/16/16 17:00	29.09	3.72	0.0000347	8457	0.0357			
5/16/16 18:00	28.94	3.70	0.0000345	8457	0.0355			
5/16/16 19:00	28.85	3.72	0.0000344	8457	0.0354			
5/16/16 20:00	28.44	3.71	0.0000340	8457	0.0349			
5/16/16 21:00	28.21	3.71	0.0000337	8457	0.0346			
5/16/16 22:00	27.85	3.70	0.0000333	8457	0.0342			
5/16/16 23:00	27.86	3.71	0.0000333	8457	0.0342	0.0346	0.0362	
5/17/16 0:00	27.81	3.75	0.0000332	8457	0.0342			
5/17/16 1:00	27.14	3.65	0.0000324	8457	0.0332			
5/17/16 2:00	27.37	3.62	0.0000327	8457	0.0334			
5/17/16 3:00	27.66	3.64	0.0000330	8457	0.0338			
5/17/16 4:00	27.23	3.61	0.0000325	8457	0.0332			
5/17/16 5:00	27.12	3.55	0.0000324	8457	0.0330			
5/17/16 6:00	27.43	3.54	0.0000328	8457	0.0333			
5/17/16 7:00	28.08	3.54	0.0000335	8457	0.0341			
5/17/16 8:00	27.50	3.66	0.0000328	8457	0.0337			
5/17/16 9:00	27.32	3.66	0.0000326	8457	0.0334			
5/17/16 10:00	26.37	3.30	0.0000315	8457	0.0316			
5/17/16 11:00	26.83	3.28	0.0000320	8457	0.0321			
5/17/16 12:00	27.11	3.42	0.0000324	8457	0.0327			
5/17/16 13:00	27.04	3.47	0.0000323	8457	0.0327			
5/17/16 14:00	26.62	3.51	0.0000318	8457	0.0323			
5/17/16 15:00	27.04	3.66	0.0000323	8457	0.0331			
5/17/16 16:00	27.07	3.61	0.0000323	8457	0.0330			
5/17/16 17:00	26.97	3.58	0.0000322	8457	0.0329			
5/17/16 18:00	27.26	3.63	0.0000325	8457	0.0333			
5/17/16 19:00	27.04	3.56	0.0000323	8457	0.0329			
5/17/16 20:00	26.86	3.54	0.0000321	8457	0.0326			
5/17/16 21:00	26.56	3.56	0.0000317	8457	0.0323			
5/17/16 22:00	26.22	3.56	0.0000313	8457	0.0319			
5/17/16 23:00	27.39	3.58	0.0000327	8457	0.0334	0.0330	0.0363	
5/18/16 0:00	30.23	3.73	0.0000361	8457	0.0371			
5/18/16 1:00	30.11	3.83	0.0000360	8457	0.0372			
5/18/16 2:00	30.01	3.85	0.0000358	8457	0.0372			
5/18/16 3:00	30.02	3.81	0.0000358	8457	0.0371			
5/18/16 4:00	29.92	3.89	0.0000357	8457	0.0371			
5/18/16 5:00	30.08	3.90	0.0000359	8457	0.0373			
5/18/16 6:00	30.06	3.86	0.0000359	8457	0.0372			
5/18/16 7:00	30.03	4.05	0.0000359	8457	0.0376			
5/18/16 8:00	29.69	4.01	0.0000354	8457	0.0371			
5/18/16 9:00	29.89	3.87	0.0000357	8457	0.0370			
5/18/16 10:00	29.95	3.66	0.0000358	8457	0.0367			
5/18/16 11:00	30.09	3.70	0.0000359	8457	0.0369			
5/18/16 12:00	30.18	3.78	0.0000360	8457	0.0372			
5/18/16 13:00	30.05	3.96	0.0000359	8457	0.0374			
5/18/16 14:00	30.11	3.96	0.0000360	8457	0.0375			
5/18/16 15:00	29.97	4.00	0.0000358	8457	0.0374			
5/18/16 16:00	30.04	4.00	0.0000359	8457	0.0375			
5/18/16 17:00	29.96	3.98	0.0000358	8457	0.0374			
5/18/16 18:00	30.02	4.01	0.0000358	8457	0.0375			
5/18/16 19:00	29.99	4.05	0.0000358	8457	0.0376			
5/18/16 20:00	29.95	4.05	0.0000358	8457	0.0375			
5/18/16 21:00	30.07	4.09	0.0000359	8457	0.0377			
5/18/16 22:00	30.02	4.07	0.0000358	8457	0.0376			
5/18/16 23:00	30.01	4.05	0.0000358	8457	0.0376	0.0373	0.0366	
5/19/16 0:00	30.05	4.12	0.0000359	8457	0.0378			
5/19/16 1:00	30.00	4.12	0.0000358	8457	0.0377			
5/19/16 2:00	30.02	4.15	0.0000358	8457	0.0378			
5/19/16 3:00	30.00	4.13	0.0000358	8457	0.0378			
5/19/16 4:00	30.02	4.13	0.0000358	8432	0.0377			
5/19/16 5:00	30.02	4.15	0.0000358	8432	0.0377			
5/19/16 6:00	30.02	4.18	0.0000358	8432	0.0378			
5/19/16 7:00	29.98	4.21	0.0000358	8432	0.0378			
5/19/16 8:00	29.98	4.21	0.0000358	8432	0.0378			
5/19/16 9:00	29.97	4.20	0.0000358	8432	0.0378			
5/19/16 10:00	30.08	2.97	0.0000359	8432	0.0353			
5/19/16 11:00	29.95	3.31	0.0000358	8432	0.0358			
5/19/16 12:00	29.95	4.26	0.0000358	8432	0.0379			
5/19/16 13:00	29.99	4.20	0.0000358	8432	0.0378			
5/19/16 14:00	30.03	4.17	0.0000359	8432	0.0378			
5/19/16 15:00	29.99	4.19	0.0000358	8432	0.0378			
5/19/16 16:00	30.03	4.21	0.0000359	8432	0.0378			
5/19/16 17:00	30.00	4.21	0.0000358	8432	0.0378			
5/19/16 18:00	30.00	4.19	0.0000358	8432	0.0378			
5/19/16 19:00	29.88	4.18	0.0000357	8432	0.0376			
5/19/16 20:00	29.89	4.17	0.0000357	8432	0.0376			
5/19/16 21:00	29.99	4.15	0.0000358	8432	0.0377			
5/19/16 22:00	29.95	4.13	0.0000358	8432	0.0376			
5/19/16 23:00	30.00	3.24	0.0000358	8432	0.0357	0.0375	0.0366	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/20/16 0:00	30.11	3.45	0.00000360	8432	0.0363			
5/20/16 1:00	30.10	3.60	0.00000359	8432	0.0366			
5/20/16 2:00	30.01	3.77	0.00000358	8432	0.0369			
5/20/16 3:00	30.04	3.81	0.00000359	8432	0.0370			
5/20/16 4:00	29.97	3.95	0.00000358	8432	0.0372			
5/20/16 5:00	29.97	3.94	0.00000358	8432	0.0372			
5/20/16 6:00	30.02	3.99	0.00000358	8432	0.0374			
5/20/16 7:00	30.00	3.96	0.00000358	8432	0.0373			
5/20/16 8:00	29.99	3.88	0.00000358	8432	0.0371			
5/20/16 9:00	30.00	3.91	0.00000358	8432	0.0371			
5/20/16 10:00	29.98	3.97	0.00000358	8432	0.0373			
5/20/16 11:00	29.97	3.97	0.00000358	8432	0.0372			
5/20/16 12:00	30.09	3.93	0.00000359	8432	0.0373			
5/20/16 13:00	29.99	3.88	0.00000358	8432	0.0371			
5/20/16 14:00	29.97	3.85	0.00000358	8432	0.0370			
5/20/16 15:00	29.88	3.75	0.00000357	8432	0.0367			
5/20/16 16:00	30.00	3.76	0.00000358	8432	0.0368			
5/20/16 17:00	30.00	3.82	0.00000358	8432	0.0370			
5/20/16 18:00	30.01	3.77	0.00000358	8432	0.0369			
5/20/16 19:00	29.98	3.77	0.00000358	8432	0.0368			
5/20/16 20:00	29.97	3.75	0.00000358	8432	0.0368			
5/20/16 21:00	29.97	3.66	0.00000358	8432	0.0366			
5/20/16 22:00	29.98	3.69	0.00000358	8432	0.0367			
5/20/16 23:00	29.99	3.68	0.00000358	8432	0.0367	0.0369	0.0367	
5/21/16 0:00	30.00	3.74	0.00000358	8432	0.0368			
5/21/16 1:00	30.00	3.75	0.00000358	8432	0.0368			
5/21/16 2:00	29.98	3.73	0.00000358	8432	0.0367			
5/21/16 3:00	29.95	3.76	0.00000358	8432	0.0368			
5/21/16 4:00	30.00	3.73	0.00000358	8432	0.0368			
5/21/16 5:00	29.98	3.75	0.00000358	8432	0.0368			
5/21/16 6:00	29.99	3.75	0.00000358	8432	0.0368			
5/21/16 7:00	30.02	3.83	0.00000358	8432	0.0370			
5/21/16 8:00	30.08	3.80	0.00000359	8432	0.0370			
5/21/16 9:00	30.05	3.78	0.00000359	8432	0.0369			
5/21/16 10:00	30.09	3.78	0.00000359	8432	0.0370			
5/21/16 11:00	29.99	3.76	0.00000358	8432	0.0368			
5/21/16 12:00	30.00	3.77	0.00000358	8432	0.0368			
5/21/16 13:00	29.96	3.75	0.00000358	8432	0.0368			
5/21/16 14:00	30.03	3.75	0.00000359	8432	0.0368			
5/21/16 15:00	30.08	3.74	0.00000359	8432	0.0369			
5/21/16 16:00	30.11	3.82	0.00000359	8432	0.0371			
5/21/16 17:00	30.11	3.87	0.00000360	8432	0.0372			
5/21/16 18:00	29.92	3.87	0.00000357	8432	0.0370			
5/21/16 19:00	29.98	3.87	0.00000358	8432	0.0370			
5/21/16 20:00	30.03	3.91	0.00000359	8432	0.0372			
5/21/16 21:00	29.94	3.85	0.00000358	8432	0.0370			
5/21/16 22:00	29.95	3.89	0.00000358	8432	0.0371			
5/21/16 23:00	29.96	3.88	0.00000358	8432	0.0370	0.0369	0.0367	
5/22/16 0:00	30.02	3.89	0.00000358	8432	0.0371			
5/22/16 1:00	29.92	3.86	0.00000357	8432	0.0369			
5/22/16 2:00	30.02	3.88	0.00000358	8432	0.0371			
5/22/16 3:00	29.96	3.87	0.00000358	8432	0.0370			
5/22/16 4:00	30.11	3.92	0.00000359	8432	0.0373			
5/22/16 5:00	30.02	3.89	0.00000358	8432	0.0371			
5/22/16 6:00	30.01	3.91	0.00000358	8432	0.0372			
5/22/16 7:00	29.89	3.87	0.00000357	8432	0.0369			
5/22/16 8:00	30.04	3.87	0.00000359	8432	0.0371			
5/22/16 9:00	30.09	3.85	0.00000359	8432	0.0371			
5/22/16 10:00	30.02	3.88	0.00000358	8432	0.0371			
5/22/16 11:00	29.95	3.86	0.00000358	8432	0.0370			
5/22/16 12:00	30.07	3.81	0.00000359	8432	0.0370			
5/22/16 13:00	29.99	3.87	0.00000358	8432	0.0371			
5/22/16 14:00	29.99	3.82	0.00000358	8432	0.0369			
5/22/16 15:00	29.98	3.84	0.00000358	8432	0.0370			
5/22/16 16:00	29.99	3.83	0.00000358	8432	0.0370			
5/22/16 17:00	29.97	3.78	0.00000358	8432	0.0368			
5/22/16 18:00	30.04	3.82	0.00000359	8432	0.0370			
5/22/16 19:00	29.99	3.78	0.00000358	8432	0.0369			
5/22/16 20:00	29.96	3.79	0.00000358	8432	0.0368			
5/22/16 21:00	29.86	3.80	0.00000357	8432	0.0367			
5/22/16 22:00	30.05	3.67	0.00000359	8432	0.0367			
5/22/16 23:00	30.02	3.64	0.00000358	8432	0.0366	0.0370	0.0366	
5/23/16 0:00	29.88	3.65	0.00000357	8432	0.0365			
5/23/16 1:00	30.10	3.67	0.00000359	8432	0.0368			
5/23/16 2:00	30.09	3.67	0.00000359	8432	0.0367			
5/23/16 3:00	30.03	3.72	0.00000359	8432	0.0368			
5/23/16 4:00	29.98	3.70	0.00000358	8432	0.0367			
5/23/16 5:00	30.01	3.66	0.00000358	8432	0.0366			
5/23/16 6:00	30.08	3.66	0.00000359	8432	0.0367			
5/23/16 7:00	29.83	3.72	0.00000356	8432	0.0365			
5/23/16 8:00	30.10	3.70	0.00000359	8432	0.0368			
5/23/16 9:00	30.01	3.76	0.00000358	8432	0.0368			
5/23/16 10:00	30.00	3.81	0.00000358	8432	0.0369			
5/23/16 11:00	30.01	3.80	0.00000358	8432	0.0369			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/23/16 12:00	30.05	3.86	0.00000359	8432	0.0371			
5/23/16 13:00	29.91	3.83	0.00000357	8432	0.0369			
5/23/16 14:00	30.00	3.77	0.00000358	8432	0.0368			
5/23/16 15:00	30.00	3.81	0.00000358	8432	0.0369			
5/23/16 16:00	29.97	3.80	0.00000358	8432	0.0369			
5/23/16 17:00	30.03	3.85	0.00000359	8432	0.0371			
5/23/16 18:00	29.95	3.89	0.00000358	8432	0.0370			
5/23/16 19:00	29.92	3.89	0.00000357	8432	0.0370			
5/23/16 20:00	30.02	3.93	0.00000358	8432	0.0372			
5/23/16 21:00	29.98	3.97	0.00000358	8432	0.0373			
5/23/16 22:00	30.03	3.98	0.00000359	8432	0.0374			
5/23/16 23:00	29.98	3.97	0.00000358	8432	0.0373	0.0369	0.0366	
5/24/16 0:00	29.97	4.02	0.00000358	8432	0.0374			
5/24/16 1:00	29.99	4.05	0.00000358	8432	0.0375			
5/24/16 2:00	29.99	4.06	0.00000358	8432	0.0375			
5/24/16 3:00	29.87	4.03	0.00000357	8432	0.0373			
5/24/16 4:00	30.09	4.08	0.00000359	8432	0.0376			
5/24/16 5:00	29.99	4.05	0.00000358	8432	0.0374			
5/24/16 6:00	29.90	4.02	0.00000357	8432	0.0373			
5/24/16 7:00	29.89	3.95	0.00000357	8432	0.0371			
5/24/16 8:00	30.02	4.06	0.00000358	8432	0.0375			
5/24/16 9:00	30.07	4.07	0.00000359	8432	0.0376			
5/24/16 10:00	30.04	4.06	0.00000359	8432	0.0375			
5/24/16 11:00	29.99	4.05	0.00000358	8432	0.0375			
5/24/16 12:00	30.03	4.06	0.00000359	8432	0.0375			
5/24/16 13:00	29.92	4.02	0.00000357	8432	0.0373			
5/24/16 14:00	29.99	4.01	0.00000358	8432	0.0374			
5/24/16 15:00	30.07	3.91	0.00000359	8432	0.0372			
5/24/16 16:00	29.97	4.13	0.00000358	8432	0.0376			
5/24/16 17:00	29.99	4.14	0.00000358	8432	0.0376			
5/24/16 18:00	30.01	4.07	0.00000358	8432	0.0375			
5/24/16 19:00	29.96	3.66	0.00000358	8432	0.0366			
5/24/16 20:00	30.11	2.96	0.00000360	8432	0.0353			
5/24/16 21:00	29.99	3.02	0.00000358	8432	0.0353			
5/24/16 22:00	30.01	3.04	0.00000358	8432	0.0354			
5/24/16 23:00	29.99	3.04	0.00000358	8432	0.0353	0.0371	0.0367	
5/25/16 0:00	30.04	3.03	0.00000359	8432	0.0354			
5/25/16 1:00	29.96	2.99	0.00000358	8432	0.0352			
5/25/16 2:00	29.99	2.98	0.00000358	8432	0.0352			
5/25/16 3:00	29.96	3.00	0.00000358	8432	0.0352			
5/25/16 4:00	29.92	3.00	0.00000357	8432	0.0352			
5/25/16 5:00	30.04	2.95	0.00000359	8432	0.0352			
5/25/16 6:00	29.94	2.98	0.00000357	8432	0.0351			
5/25/16 7:00	29.83	2.89	0.00000356	8432	0.0348			
5/25/16 8:00	30.02	2.82	0.00000358	8432	0.0349			
5/25/16 9:00	30.01	2.82	0.00000358	8432	0.0349			
5/25/16 10:00	30.09	2.82	0.00000359	8432	0.0350			
5/25/16 11:00	30.08	2.87	0.00000359	8432	0.0351			
5/25/16 12:00	30.01	2.85	0.00000358	8432	0.0350			
5/25/16 13:00	30.03	2.86	0.00000359	8432	0.0350			
5/25/16 14:00	30.04	2.82	0.00000359	8432	0.0350			
5/25/16 15:00	29.99	2.91	0.00000358	8432	0.0351			
5/25/16 16:00	30.09	2.98	0.00000359	8432	0.0353			
5/25/16 17:00	29.99	3.02	0.00000358	8432	0.0353			
5/25/16 18:00	30.05	3.00	0.00000359	8432	0.0353			
5/25/16 19:00	29.97	3.01	0.00000358	8432	0.0352			
5/25/16 20:00	29.96	3.03	0.00000358	8432	0.0353			
5/25/16 21:00	29.99	3.04	0.00000358	8432	0.0353			
5/25/16 22:00	29.96	3.07	0.00000358	8432	0.0353			
5/25/16 23:00	30.04	3.08	0.00000359	8432	0.0355	0.0352	0.0366	
5/26/16 0:00	30.06	3.05	0.00000359	8432	0.0354			
5/26/16 1:00	29.95	3.01	0.00000358	8432	0.0352			
5/26/16 2:00	29.95	3.05	0.00000358	8432	0.0353			
5/26/16 3:00	29.94	3.07	0.00000357	8432	0.0353			
5/26/16 4:00	29.95	3.06	0.00000358	8432	0.0353			
5/26/16 5:00	29.93	3.03	0.00000357	8432	0.0352			
5/26/16 6:00	29.87	2.97	0.00000357	8432	0.0351			
5/26/16 7:00	30.12	2.95	0.00000360	8432	0.0353			
5/26/16 8:00	30.00	2.92	0.00000358	8432	0.0351			
5/26/16 9:00	30.13	2.91	0.00000360	8432	0.0352			
5/26/16 10:00	30.04	2.94	0.00000359	8432	0.0352			
5/26/16 11:00	30.17	2.94	0.00000360	8432	0.0353			
5/26/16 12:00	30.02	2.91	0.00000358	8432	0.0351			
5/26/16 13:00	30.05	2.87	0.00000359	8432	0.0351			
5/26/16 14:00	29.95	2.83	0.00000358	8432	0.0349			
5/26/16 15:00	29.90	2.81	0.00000357	8432	0.0348			
5/26/16 16:00	29.98	2.82	0.00000358	8432	0.0349			
5/26/16 17:00	29.99	2.83	0.00000358	8432	0.0349			
5/26/16 18:00	30.05	2.81	0.00000359	8432	0.0350			
5/26/16 19:00	29.99	2.83	0.00000358	8432	0.0349			
5/26/16 20:00	29.97	2.87	0.00000358	8432	0.0350			
5/26/16 21:00	30.01	2.90	0.00000358	8432	0.0351			
5/26/16 22:00	30.01	2.94	0.00000358	8432	0.0352			
5/26/16 23:00	30.00	2.95	0.00000358	8432	0.0352	0.0351	0.0365	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/27/16 0:00	29.99	2.97	0.00000358	8432	0.0352			
5/27/16 1:00	29.97	2.96	0.00000358	8432	0.0352			
5/27/16 2:00	29.97	2.96	0.00000358	8432	0.0352			
5/27/16 3:00	29.96	2.98	0.00000358	8432	0.0352			
5/27/16 4:00	30.02	2.97	0.00000358	8432	0.0352			
5/27/16 5:00	30.03	3.00	0.00000359	8432	0.0353			
5/27/16 6:00	30.03	3.00	0.00000359	8432	0.0353			
5/27/16 7:00	30.20	3.11	0.00000361	8432	0.0357			
5/27/16 8:00	30.11	3.16	0.00000360	8432	0.0357			
5/27/16 9:00	29.96	3.26	0.00000358	8432	0.0357			
5/27/16 10:00	29.98	3.47	0.00000358	8432	0.0362			
5/27/16 11:00	30.02	3.94	0.00000358	8432	0.0373			
5/27/16 12:00	30.06	3.97	0.00000359	8534	0.0378			
5/27/16 13:00	29.97	4.08	0.00000358	8534	0.0379			
5/27/16 14:00	30.03	3.92	0.00000359	8534	0.0377			
5/27/16 15:00	30.00	3.48	0.00000358	8534	0.0367			
5/27/16 16:00	29.99	3.91	0.00000358	8534	0.0376			
5/27/16 17:00	30.02	3.94	0.00000358	8534	0.0377			
5/27/16 18:00	29.99	4.11	0.00000358	8534	0.0380			
5/27/16 19:00	29.91	4.17	0.00000357	8534	0.0381			
5/27/16 20:00	29.92	4.13	0.00000357	8534	0.0380			
5/27/16 21:00	29.99	4.14	0.00000358	8534	0.0381			
5/27/16 22:00	29.94	4.14	0.00000357	8534	0.0380			
5/27/16 23:00	29.98	4.15	0.00000358	8534	0.0381	0.0367	0.0365	
5/28/16 0:00	30.01	4.17	0.00000358	8534	0.0382			
5/28/16 1:00	29.97	4.12	0.00000358	8534	0.0380			
5/28/16 2:00	29.98	4.11	0.00000358	8534	0.0380			
5/28/16 3:00	30.03	4.12	0.00000359	8534	0.0381			
5/28/16 4:00	30.03	4.12	0.00000359	8534	0.0381			
5/28/16 5:00	29.98	4.12	0.00000358	8534	0.0381			
5/28/16 6:00	29.97	4.13	0.00000358	8534	0.0381			
5/28/16 7:00	30.07	4.11	0.00000359	8534	0.0381			
5/28/16 8:00	30.00	4.15	0.00000358	8534	0.0381			
5/28/16 9:00	30.01	4.16	0.00000358	8534	0.0382			
5/28/16 10:00	30.00	4.22	0.00000358	8534	0.0383			
5/28/16 11:00	30.03	4.19	0.00000359	8534	0.0383			
5/28/16 12:00	29.98	4.19	0.00000358	8534	0.0382			
5/28/16 13:00	29.73	4.12	0.00000355	8534	0.0377			
5/28/16 14:00	29.78	3.45	0.00000356	8534	0.0363			
5/28/16 15:00	30.30	3.63	0.00000362	8534	0.0374			
5/28/16 16:00	29.98	3.99	0.00000358	8534	0.0378			
5/28/16 17:00	30.11	4.06	0.00000359	8534	0.0381			
5/28/16 18:00	29.95	4.04	0.00000358	8534	0.0378			
5/28/16 19:00	29.99	3.85	0.00000358	8534	0.0375			
5/28/16 20:00	29.99	3.89	0.00000358	8534	0.0375			
5/28/16 21:00	29.98	3.96	0.00000358	8534	0.0377			
5/28/16 22:00	29.94	3.95	0.00000357	8534	0.0376			
5/28/16 23:00	29.99	3.97	0.00000358	8534	0.0377	0.0379	0.0366	
5/29/16 0:00	29.98	3.98	0.00000358	8534	0.0377			
5/29/16 1:00	29.98	3.95	0.00000358	8534	0.0377			
5/29/16 2:00	30.07	3.96	0.00000359	8534	0.0378			
5/29/16 3:00	29.96	3.92	0.00000358	8534	0.0376			
5/29/16 4:00	30.02	3.97	0.00000358	8534	0.0378			
5/29/16 5:00	29.99	3.96	0.00000358	8534	0.0377			
5/29/16 6:00	29.96	3.96	0.00000358	8534	0.0377			
5/29/16 7:00	29.92	3.93	0.00000357	8534	0.0375			
5/29/16 8:00	30.00	3.94	0.00000358	8534	0.0377			
5/29/16 9:00	30.09	3.91	0.00000359	8534	0.0377			
5/29/16 10:00	30.07	3.93	0.00000359	8534	0.0377			
5/29/16 11:00	30.08	3.90	0.00000359	8534	0.0377			
5/29/16 12:00	30.11	3.87	0.00000359	8534	0.0376			
5/29/16 13:00	30.08	3.89	0.00000359	8534	0.0376			
5/29/16 14:00	30.09	3.85	0.00000359	8534	0.0376			
5/29/16 15:00	29.99	3.87	0.00000358	8534	0.0375			
5/29/16 16:00	30.10	3.92	0.00000359	8534	0.0377			
5/29/16 17:00	29.99	3.95	0.00000358	8534	0.0377			
5/29/16 18:00	29.81	3.95	0.00000356	8534	0.0375			
5/29/16 19:00	29.79	3.92	0.00000356	8534	0.0373			
5/29/16 20:00	29.93	3.85	0.00000357	8534	0.0374			
5/29/16 21:00	29.98	3.88	0.00000358	8534	0.0375			
5/29/16 22:00	29.96	3.88	0.00000358	8534	0.0375			
5/29/16 23:00	30.01	3.91	0.00000358	8534	0.0376	0.0376	0.0366	
5/30/16 0:00	30.02	3.91	0.00000358	8534	0.0376			
5/30/16 1:00	30.06	3.91	0.00000359	8534	0.0377			
5/30/16 2:00	30.01	3.88	0.00000358	8534	0.0376			
5/30/16 3:00	29.93	3.89	0.00000357	8534	0.0375			
5/30/16 4:00	30.00	3.85	0.00000358	8534	0.0375			
5/30/16 5:00	30.02	3.86	0.00000358	8534	0.0375			
5/30/16 6:00	30.02	3.89	0.00000358	8534	0.0376			
5/30/16 7:00	29.93	3.95	0.00000357	8534	0.0376			
5/30/16 8:00	30.16	4.03	0.00000360	8534	0.0381			
5/30/16 9:00	30.02	4.08	0.00000358	8534	0.0380			
5/30/16 10:00	30.05	4.12	0.00000359	8534	0.0381			
5/30/16 11:00	30.03	4.08	0.00000359	8534	0.0380			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/30/16 12:00	29.97	4.09	0.00000358	8534	0.0380			
5/30/16 13:00	29.99	4.06	0.00000358	8534	0.0379			
5/30/16 14:00	29.94	4.03	0.00000357	8534	0.0378			
5/30/16 15:00	30.07	4.04	0.00000359	8534	0.0380			
5/30/16 16:00	29.93	4.05	0.00000357	8534	0.0378			
5/30/16 17:00	29.92	4.16	0.00000357	8534	0.0381			
5/30/16 18:00	29.99	4.12	0.00000358	8534	0.0381			
5/30/16 19:00	30.01	4.10	0.00000358	8534	0.0380			
5/30/16 20:00	30.01	4.12	0.00000358	8534	0.0381			
5/30/16 21:00	30.07	4.14	0.00000359	8534	0.0382			
5/30/16 22:00	29.97	4.13	0.00000358	8534	0.0381			
5/30/16 23:00	30.02	4.13	0.00000358	8534	0.0381	0.0379	0.0366	
5/31/16 0:00	29.93	4.07	0.00000357	8534	0.0379			
5/31/16 1:00	30.02	4.11	0.00000358	8534	0.0381			
5/31/16 2:00	30.01	4.11	0.00000358	8534	0.0381			
5/31/16 3:00	30.00	4.14	0.00000358	8534	0.0381			
5/31/16 4:00	29.97	4.15	0.00000358	8534	0.0381			
5/31/16 5:00	29.98	4.15	0.00000358	8534	0.0381			
5/31/16 6:00	29.98	4.13	0.00000358	8534	0.0381			
5/31/16 7:00	29.93	4.18	0.00000357	8534	0.0381			
5/31/16 8:00	30.07	4.14	0.00000359	8534	0.0382			
5/31/16 9:00	30.06	4.16	0.00000359	8534	0.0382			
5/31/16 10:00	30.15	4.22	0.00000360	8534	0.0385			
5/31/16 11:00	30.06	4.18	0.00000359	8534	0.0383			
5/31/16 12:00	29.94	4.16	0.00000357	8534	0.0381			
5/31/16 13:00	30.05	4.12	0.00000359	8534	0.0381			
5/31/16 14:00	29.91	4.10	0.00000357	8534	0.0379			
5/31/16 15:00	29.84	4.07	0.00000356	8534	0.0378			
5/31/16 16:00	30.09	4.09	0.00000359	8534	0.0381			
5/31/16 17:00	30.11	4.06	0.00000359	8534	0.0381			
5/31/16 18:00	30.00	4.13	0.00000358	8534	0.0381			
5/31/16 19:00	29.97	4.08	0.00000358	8534	0.0379			
5/31/16 20:00	29.93	4.09	0.00000357	8534	0.0379			
5/31/16 21:00	29.96	4.08	0.00000358	8534	0.0379			
5/31/16 22:00	29.97	4.08	0.00000358	8534	0.0379			
5/31/16 23:00	29.96	4.10	0.00000358	8534	0.0380	0.0381	0.0367	
6/1/16 0:00	30.04	4.12	0.00000359	8534	0.0381			
6/1/16 1:00	29.93	4.07	0.00000357	8534	0.0379			
6/1/16 2:00	30.02	4.07	0.00000358	8534	0.0380			
6/1/16 3:00	29.95	4.06	0.00000358	8534	0.0379			
6/1/16 4:00	29.99	4.08	0.00000358	8534	0.0380			
6/1/16 5:00	29.97	4.08	0.00000358	8534	0.0380			
6/1/16 6:00	30.01	4.07	0.00000358	8534	0.0380			
6/1/16 7:00	29.99	4.02	0.00000358	8534	0.0378			
6/1/16 8:00	30.06	4.09	0.00000359	8534	0.0381			
6/1/16 9:00	30.09	4.10	0.00000359	8534	0.0381			
6/1/16 10:00	30.11	4.11	0.00000359	8534	0.0382			
6/1/16 11:00	30.02	4.12	0.00000358	8534	0.0381			
6/1/16 12:00	30.12	3.97	0.00000360	8534	0.0379			
6/1/16 13:00	29.96	3.18	0.00000358	8534	0.0360			
6/1/16 14:00	30.16	2.79	0.00000360	8534	0.0355			
6/1/16 15:00	29.93	2.67	0.00000357	8534	0.0350			
6/1/16 16:00	29.84	3.05	0.00000356	8534	0.0356			
6/1/16 17:00	30.08	3.09	0.00000359	8534	0.0360			
6/1/16 18:00	29.87	3.01	0.00000357	8534	0.0356			
6/1/16 19:00	29.97	2.96	0.00000358	8534	0.0356			
6/1/16 20:00	30.00	3.16	0.00000358	8534	0.0360			
6/1/16 21:00	29.96	3.07	0.00000358	8534	0.0358			
6/1/16 22:00	30.00	3.11	0.00000358	8534	0.0359			
6/1/16 23:00	30.01	3.10	0.00000358	8534	0.0359	0.0369	0.0367	
6/2/16 0:00	29.97	3.13	0.00000358	8534	0.0359			
6/2/16 1:00	29.96	3.12	0.00000358	8534	0.0359			
6/2/16 2:00	30.03	3.08	0.00000359	8534	0.0359			
6/2/16 3:00	30.02	3.04	0.00000358	8534	0.0358			
6/2/16 4:00	30.03	3.14	0.00000359	8534	0.0360			
6/2/16 5:00	30.01	3.13	0.00000358	8534	0.0360			
6/2/16 6:00	30.00	3.10	0.00000358	8534	0.0359			
6/2/16 7:00	29.85	3.00	0.00000356	8534	0.0355			
6/2/16 8:00	30.08	3.17	0.00000359	8534	0.0361			
6/2/16 9:00	30.08	3.17	0.00000359	8534	0.0361			
6/2/16 10:00	30.05	3.15	0.00000359	8534	0.0360			
6/2/16 11:00	30.01	3.10	0.00000358	8534	0.0359			
6/2/16 12:00	30.02	3.20	0.00000358	8534	0.0361			
6/2/16 13:00	29.98	3.60	0.00000358	8534	0.0369			
6/2/16 14:00	29.87	3.00	0.00000357	8534	0.0355			
6/2/16 15:00	30.06	3.09	0.00000359	8534	0.0359			
6/2/16 16:00	30.00	3.07	0.00000358	8534	0.0358			
6/2/16 17:00	29.97	3.02	0.00000358	8534	0.0357			
6/2/16 18:00	30.02	2.96	0.00000358	8534	0.0356			
6/2/16 19:00	30.01	2.99	0.00000358	8534	0.0357			
6/2/16 20:00	29.97	2.98	0.00000358	8534	0.0356			
6/2/16 21:00	29.95	2.97	0.00000358	8534	0.0356			
6/2/16 22:00	29.99	2.96	0.00000358	8534	0.0356			
6/2/16 23:00	29.98	2.98	0.00000358	8534	0.0356	0.0359	0.0366	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/3/16 0:00	30.01	3.04	0.00000358	8534	0.0358			
6/3/16 1:00	29.98	3.03	0.00000358	8534	0.0357			
6/3/16 2:00	29.99	3.03	0.00000358	8534	0.0357			
6/3/16 3:00	29.96	3.05	0.00000358	8534	0.0357			
6/3/16 4:00	30.02	2.98	0.00000358	8534	0.0357			
6/3/16 5:00	29.96	3.05	0.00000358	8534	0.0357			
6/3/16 6:00	29.99	2.99	0.00000358	8534	0.0357			
6/3/16 7:00	30.06	3.04	0.00000359	8534	0.0358			
6/3/16 8:00	30.09	3.02	0.00000359	8534	0.0358			
6/3/16 9:00	30.07	3.01	0.00000359	8534	0.0358			
6/3/16 10:00	30.01	3.10	0.00000358	8534	0.0359			
6/3/16 11:00	29.97	3.13	0.00000358	8534	0.0359			
6/3/16 12:00	30.02	3.11	0.00000358	8534	0.0359			
6/3/16 13:00	29.91	3.40	0.00000357	8534	0.0364			
6/3/16 14:00	29.92	3.86	0.00000357	8534	0.0374			
6/3/16 15:00	29.99	4.19	0.00000358	8534	0.0382			
6/3/16 16:00	30.00	4.26	0.00000358	8534	0.0384			
6/3/16 17:00	29.79	4.21	0.00000356	8534	0.0380			
6/3/16 18:00	29.88	3.85	0.00000357	8534	0.0373			
6/3/16 19:00	29.70	3.59	0.00000355	8534	0.0365			
6/3/16 20:00	30.21	3.98	0.00000361	8534	0.0380			
6/3/16 21:00	30.00	4.07	0.00000358	8534	0.0380			
6/3/16 22:00	30.00	4.12	0.00000358	8534	0.0381			
6/3/16 23:00	29.98	4.11	0.00000358	8534	0.0380	0.0367	0.0366	
6/4/16 0:00	30.02	4.10	0.00000358	8534	0.0380			
6/4/16 1:00	29.93	4.07	0.00000357	8534	0.0379			
6/4/16 2:00	30.00	4.07	0.00000358	8534	0.0380			
6/4/16 3:00	29.92	4.01	0.00000357	8534	0.0377			
6/4/16 4:00	30.00	4.07	0.00000358	8534	0.0380			
6/4/16 5:00	30.18	4.06	0.00000360	8534	0.0382			
6/4/16 6:00	30.03	4.00	0.00000359	8534	0.0378			
6/4/16 7:00	29.85	4.00	0.00000356	8534	0.0376			
6/4/16 8:00	30.15	4.07	0.00000360	8534	0.0381			
6/4/16 9:00	29.97	4.17	0.00000358	8534	0.0382			
6/4/16 10:00	30.05	4.14	0.00000359	8534	0.0382			
6/4/16 11:00	29.99	4.11	0.00000358	8534	0.0380			
6/4/16 12:00	30.05	4.22	0.00000359	8534	0.0384			
6/4/16 13:00	29.95	4.13	0.00000358	8534	0.0380			
6/4/16 14:00	30.06	4.15	0.00000359	8534	0.0382			
6/4/16 15:00	29.97	4.19	0.00000358	8534	0.0382			
6/4/16 16:00	29.70	4.04	0.00000355	8534	0.0375			
6/4/16 17:00	30.13	4.11	0.00000360	8534	0.0382			
6/4/16 18:00	30.07	4.23	0.00000359	8534	0.0384			
6/4/16 19:00	29.89	4.18	0.00000357	8534	0.0381			
6/4/16 20:00	29.98	4.11	0.00000358	8534	0.0380			
6/4/16 21:00	29.90	3.78	0.00000357	8534	0.0372			
6/4/16 22:00	30.08	3.85	0.00000359	8534	0.0376			
6/4/16 23:00	29.99	4.07	0.00000358	8534	0.0379	0.0380	0.0366	
6/5/16 0:00	30.11	4.08	0.00000359	8534	0.0381			
6/5/16 1:00	30.01	4.05	0.00000358	8534	0.0379			
6/5/16 2:00	30.07	4.13	0.00000359	8534	0.0382			
6/5/16 3:00	29.98	4.20	0.00000358	8534	0.0382			
6/5/16 4:00	29.96	4.23	0.00000358	8534	0.0383			
6/5/16 5:00	29.96	4.17	0.00000358	8534	0.0382			
6/5/16 6:00	29.97	4.19	0.00000358	8534	0.0382			
6/5/16 7:00	30.00	4.24	0.00000358	8534	0.0383			
6/5/16 8:00	29.95	4.28	0.00000358	8534	0.0384			
6/5/16 9:00	30.05	4.19	0.00000359	8534	0.0383			
6/5/16 10:00	30.07	4.20	0.00000359	8534	0.0383			
6/5/16 11:00	30.03	4.17	0.00000359	8534	0.0382			
6/5/16 12:00	30.05	4.26	0.00000359	8534	0.0385			
6/5/16 13:00	30.01	4.24	0.00000358	8534	0.0383			
6/5/16 14:00	29.98	4.25	0.00000358	8534	0.0383			
6/5/16 15:00	30.01	4.26	0.00000358	8534	0.0384			
6/5/16 16:00	29.91	4.20	0.00000357	8534	0.0381			
6/5/16 17:00	29.99	4.06	0.00000358	8534	0.0379			
6/5/16 18:00	30.03	3.55	0.00000359	8534	0.0368			
6/5/16 19:00	30.04	3.31	0.00000359	8534	0.0364			
6/5/16 20:00	29.95	3.25	0.00000358	8534	0.0361			
6/5/16 21:00	29.97	3.25	0.00000358	8534	0.0362			
6/5/16 22:00	29.97	3.27	0.00000358	8534	0.0362			
6/5/16 23:00	29.99	3.26	0.00000358	8534	0.0362	0.0378	0.0366	
6/6/16 0:00	29.98	3.28	0.00000358	8534	0.0362			
6/6/16 1:00	30.00	3.32	0.00000358	8534	0.0363			
6/6/16 2:00	29.96	3.35	0.00000358	8534	0.0364			
6/6/16 3:00	30.00	3.30	0.00000358	8534	0.0363			
6/6/16 4:00	29.95	3.23	0.00000358	8534	0.0361			
6/6/16 5:00	30.00	3.13	0.00000358	8534	0.0359			
6/6/16 6:00	30.10	3.04	0.00000359	8534	0.0359			
6/6/16 7:00	29.93	2.83	0.00000357	8534	0.0353			
6/6/16 8:00	29.99	3.20	0.00000358	8534	0.0361			
6/6/16 9:00	29.97	3.25	0.00000358	8534	0.0362			
6/6/16 10:00	29.97	3.34	0.00000358	8534	0.0363			
6/6/16 11:00	30.04	3.30	0.00000359	8534	0.0363			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/6/16 12:00	30.04	3.30	0.00000359	8534	0.0363			
6/6/16 13:00	29.98	3.67	0.00000358	8534	0.0370			
6/6/16 14:00	29.97	3.76	0.00000358	8544	0.0373			
6/6/16 15:00	30.03	3.83	0.00000359	8544	0.0375			
6/6/16 16:00	29.91	3.67	0.00000357	8544	0.0370			
6/6/16 17:00	29.96	3.45	0.00000358	8544	0.0366			
6/6/16 18:00	30.03	3.41	0.00000359	8544	0.0366			
6/6/16 19:00	29.96	3.34	0.00000358	8544	0.0364			
6/6/16 20:00	29.99	3.30	0.00000358	8544	0.0363			
6/6/16 21:00	29.99	3.27	0.00000358	8544	0.0363			
6/6/16 22:00	29.79	2.84	0.00000356	8544	0.0352			
6/6/16 23:00	29.92	3.25	0.00000357	8544	0.0361	0.0363	0.0366	
6/7/16 0:00	29.91	3.29	0.00000357	8544	0.0362			
6/7/16 1:00	29.72	3.41	0.00000355	8544	0.0362			
6/7/16 2:00	29.27	3.53	0.00000349	8544	0.0359			
6/7/16 3:00	29.15	3.38	0.00000348	8544	0.0355			
6/7/16 4:00	28.92	3.36	0.00000345	8544	0.0352			
6/7/16 5:00	29.37	3.36	0.00000351	8544	0.0357			
6/7/16 6:00	29.71	3.30	0.00000355	8544	0.0360			
6/7/16 7:00	29.97	3.41	0.00000358	8544	0.0365			
6/7/16 8:00	30.11	3.64	0.00000359	8544	0.0372			
6/7/16 9:00	30.01	3.73	0.00000358	8544	0.0373			
6/7/16 10:00	30.07	3.74	0.00000359	8544	0.0374			
6/7/16 11:00	30.07	3.36	0.00000359	8544	0.0366			
6/7/16 12:00	30.03	3.19	0.00000359	8544	0.0362			
6/7/16 13:00	30.05	3.21	0.00000359	8544	0.0362			
6/7/16 14:00	29.90	3.24	0.00000357	8544	0.0361			
6/7/16 15:00	30.04	3.33	0.00000359	8544	0.0365			
6/7/16 16:00	30.04	3.24	0.00000359	8544	0.0363			
6/7/16 17:00	30.00	3.27	0.00000358	8544	0.0363			
6/7/16 18:00	29.99	3.33	0.00000358	8544	0.0364			
6/7/16 19:00	29.90	3.33	0.00000357	8544	0.0363			
6/7/16 20:00	29.84	3.48	0.00000356	8544	0.0365			
6/7/16 21:00	30.00	3.55	0.00000358	8544	0.0369			
6/7/16 22:00	30.01	3.57	0.00000358	8544	0.0369			
6/7/16 23:00	29.91	3.58	0.00000357	8544	0.0368	0.0364	0.0366	
6/8/16 0:00	30.01	3.71	0.00000358	8544	0.0372			
6/8/16 1:00	29.98	3.48	0.00000358	8544	0.0367			
6/8/16 2:00	30.06	3.39	0.00000359	8544	0.0366			
6/8/16 3:00	30.09	3.33	0.00000359	8544	0.0365			
6/8/16 4:00	30.11	3.25	0.00000359	8544	0.0364			
6/8/16 5:00	29.98	3.04	0.00000358	8544	0.0358			
6/8/16 6:00	29.95	3.16	0.00000358	8544	0.0360			
6/8/16 7:00	30.22	3.11	0.00000361	8544	0.0362			
6/8/16 8:00	30.08	3.09	0.00000359	8544	0.0360			
6/8/16 9:00	30.02	3.12	0.00000358	8544	0.0360			
6/8/16 10:00	30.03	3.12	0.00000359	8544	0.0360			
6/8/16 11:00	29.91	3.04	0.00000357	8544	0.0357			
6/8/16 12:00	30.10	3.07	0.00000359	8544	0.0360			
6/8/16 13:00	30.09	2.96	0.00000359	8544	0.0358			
6/8/16 14:00	30.00	2.93	0.00000358	8544	0.0356			
6/8/16 15:00	30.03	2.94	0.00000359	8544	0.0357			
6/8/16 16:00	30.09	2.96	0.00000359	8544	0.0358			
6/8/16 17:00	30.00	3.04	0.00000358	8544	0.0358			
6/8/16 18:00	29.82	3.03	0.00000356	8544	0.0356			
6/8/16 19:00	29.90	3.17	0.00000357	8544	0.0359			
6/8/16 20:00	30.00	3.20	0.00000358	8544	0.0361			
6/8/16 21:00	29.79	3.41	0.00000356	8544	0.0363			
6/8/16 22:00	29.93	3.45	0.00000357	8544	0.0366			
6/8/16 23:00	29.98	3.34	0.00000358	8544	0.0364	0.0361	0.0366	
6/9/16 0:00	29.94	3.22	0.00000358	8544	0.0361			
6/9/16 1:00	30.02	3.25	0.00000358	8544	0.0363			
6/9/16 2:00	30.04	3.22	0.00000359	8544	0.0362			
6/9/16 3:00	29.92	3.21	0.00000357	8544	0.0361			
6/9/16 4:00	30.07	3.15	0.00000359	8502	0.0359			
6/9/16 5:00	29.91	3.15	0.00000357	8502	0.0357			
6/9/16 6:00	29.92	3.09	0.00000357	8502	0.0357			
6/9/16 7:00	30.07	3.20	0.00000359	8502	0.0360			
6/9/16 8:00	30.07	3.10	0.00000359	8502	0.0358			
6/9/16 9:00	30.24	3.11	0.00000361	8502	0.0361			
6/9/16 10:00	30.00	3.12	0.00000358	8502	0.0358			
6/9/16 11:00	30.04	3.11	0.00000359	8502	0.0358			
6/9/16 12:00	29.99	3.15	0.00000358	8502	0.0358			
6/9/16 13:00	30.10	3.16	0.00000359	8502	0.0360			
6/9/16 14:00	30.08	3.12	0.00000359	8502	0.0359			
6/9/16 15:00	29.99	3.15	0.00000358	8502	0.0358			
6/9/16 16:00	29.93	3.17	0.00000357	8502	0.0358			
6/9/16 17:00	30.04	3.20	0.00000359	8502	0.0360			
6/9/16 18:00	29.98	3.19	0.00000358	8502	0.0359			
6/9/16 19:00	29.97	3.20	0.00000358	8502	0.0359			
6/9/16 20:00	29.95	3.18	0.00000358	8502	0.0359			
6/9/16 21:00	29.94	3.22	0.00000357	8502	0.0359			
6/9/16 22:00	29.95	3.22	0.00000358	8502	0.0359			
6/9/16 23:00	30.11	3.20	0.00000360	8502	0.0361	0.0359	0.0365	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/10/16 0:00	29.92	3.23	0.00000357	8502	0.0359			
6/10/16 1:00	29.87	3.19	0.00000357	8502	0.0358			
6/10/16 2:00	30.00	3.19	0.00000358	8502	0.0359			
6/10/16 3:00	29.99	3.20	0.00000358	8502	0.0359			
6/10/16 4:00	29.93	3.14	0.00000357	8502	0.0358			
6/10/16 5:00	29.92	3.02	0.00000357	8502	0.0355			
6/10/16 6:00	29.90	3.21	0.00000357	8502	0.0359			
6/10/16 7:00	29.99	3.16	0.00000358	8502	0.0359			
6/10/16 8:00	30.12	3.17	0.00000360	8502	0.0360			
6/10/16 9:00	30.09	3.17	0.00000359	8502	0.0360			
6/10/16 10:00	30.09	3.07	0.00000359	8502	0.0358			
6/10/16 11:00	29.85	3.04	0.00000356	8502	0.0355			
6/10/16 12:00	30.00	3.12	0.00000358	8502	0.0358			
6/10/16 13:00	30.13	3.20	0.00000360	8502	0.0361			
6/10/16 14:00	30.02	3.05	0.00000358	8502	0.0357			
6/10/16 15:00	29.97	3.02	0.00000358	8502	0.0356			
6/10/16 16:00	30.03	3.04	0.00000359	8502	0.0357			
6/10/16 17:00	29.94	3.05	0.00000357	8502	0.0356			
6/10/16 18:00	30.02	3.07	0.00000358	8502	0.0357			
6/10/16 19:00	30.03	3.13	0.00000359	8502	0.0359			
6/10/16 20:00	29.87	3.12	0.00000357	8502	0.0356			
6/10/16 21:00	29.92	3.10	0.00000357	8502	0.0357			
6/10/16 22:00	29.96	3.16	0.00000358	8502	0.0358			
6/10/16 23:00	30.01	3.17	0.00000358	8502	0.0359	0.0358	0.0365	
6/11/16 0:00	29.98	3.14	0.00000358	8502	0.0358			
6/11/16 1:00	29.97	3.17	0.00000358	8502	0.0359			
6/11/16 2:00	29.85	3.22	0.00000356	8502	0.0358			
6/11/16 3:00	29.99	3.19	0.00000358	8502	0.0359			
6/11/16 4:00	29.88	3.27	0.00000357	8502	0.0360			
6/11/16 5:00	29.83	3.30	0.00000356	8502	0.0360			
6/11/16 6:00	29.83	3.44	0.00000356	8502	0.0362			
6/11/16 7:00	30.12	3.34	0.00000360	8502	0.0364			
6/11/16 8:00	30.10	3.47	0.00000359	8502	0.0366			
6/11/16 9:00	29.84	3.28	0.00000356	8502	0.0359			
6/11/16 10:00	30.10	3.44	0.00000359	8502	0.0366			
6/11/16 11:00	30.16	3.35	0.00000360	8502	0.0365			
6/11/16 12:00	29.90	3.34	0.00000357	8502	0.0361			
6/11/16 13:00	29.94	3.85	0.00000357	8502	0.0372			
6/11/16 14:00	29.74	3.84	0.00000355	8502	0.0370			
6/11/16 15:00	30.10	3.80	0.00000359	8502	0.0374			
6/11/16 16:00	30.01	3.51	0.00000358	8502	0.0366			
6/11/16 17:00	30.00	3.42	0.00000358	8502	0.0364			
6/11/16 18:00	30.11	3.25	0.00000360	8502	0.0362			
6/11/16 19:00	30.00	3.01	0.00000358	8502	0.0356			
6/11/16 20:00	29.89	3.01	0.00000357	8502	0.0355			
6/11/16 21:00	30.02	2.90	0.00000358	8502	0.0354			
6/11/16 22:00	30.22	2.61	0.00000361	8502	0.0351			
6/11/16 23:00	30.05	2.52	0.00000359	8502	0.0347	0.0361	0.0365	
6/12/16 0:00	30.00	2.53	0.00000358	8502	0.0347			
6/12/16 1:00	29.98	2.50	0.00000358	8502	0.0346			
6/12/16 2:00	29.96	2.50	0.00000358	8502	0.0346			
6/12/16 3:00	30.03	2.51	0.00000359	8502	0.0346			
6/12/16 4:00	30.01	2.51	0.00000358	8502	0.0346			
6/12/16 5:00	29.89	2.50	0.00000357	8502	0.0345			
6/12/16 6:00	29.97	2.51	0.00000358	8502	0.0346			
6/12/16 7:00	30.06	2.49	0.00000359	8502	0.0346			
6/12/16 8:00	30.00	2.52	0.00000358	8502	0.0346			
6/12/16 9:00	29.99	2.60	0.00000358	8502	0.0348			
6/12/16 10:00	30.02	2.58	0.00000358	8502	0.0348			
6/12/16 11:00	29.99	2.66	0.00000358	8502	0.0349			
6/12/16 12:00	29.59	3.23	0.00000353	8502	0.0355			
6/12/16 13:00	29.90	2.54	0.00000357	8502	0.0345			
6/12/16 14:00	29.85	2.81	0.00000356	8502	0.0350			
6/12/16 15:00	30.02	3.66	0.00000358	8502	0.0369			
6/12/16 16:00	29.75	3.75	0.00000355	8502	0.0368			
6/12/16 17:00	29.99	3.65	0.00000358	8502	0.0369			
6/12/16 18:00	30.01	3.66	0.00000358	8502	0.0369			
6/12/16 19:00	29.99	3.71	0.00000358	8502	0.0370			
6/12/16 20:00	29.96	3.72	0.00000358	8502	0.0370			
6/12/16 21:00	29.94	3.72	0.00000357	8502	0.0370			
6/12/16 22:00	29.74	3.76	0.00000355	8502	0.0368			
6/12/16 23:00	29.70	3.79	0.00000355	8502	0.0368	0.0355	0.0365	
6/13/16 0:00	29.73	3.74	0.00000355	8502	0.0368			
6/13/16 1:00	29.80	3.75	0.00000356	8502	0.0369			
6/13/16 2:00	29.62	3.70	0.00000354	8502	0.0365			
6/13/16 3:00	29.47	3.73	0.00000352	8502	0.0364			
6/13/16 4:00	29.47	3.74	0.00000352	8502	0.0365			
6/13/16 5:00	29.51	3.56	0.00000352	8502	0.0361			
6/13/16 6:00	29.60	3.40	0.00000353	8502	0.0359			
6/13/16 7:00	29.42	3.42	0.00000351	8502	0.0357			
6/13/16 8:00	29.37	4.23	0.00000351	8502	0.0374			
6/13/16 9:00	29.29	3.80	0.00000350	8502	0.0363			
6/13/16 10:00	29.41	3.30	0.00000351	8502	0.0354			
6/13/16 11:00	29.53	3.35	0.00000353	8502	0.0357			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/13/16 12:00	29.31	2.98	0.00000350	8502	0.0347			
6/13/16 13:00	29.76	3.35	0.00000355	8502	0.0360			
6/13/16 14:00	30.04	3.44	0.00000359	8502	0.0365			
6/13/16 15:00	30.00	3.51	0.00000358	8502	0.0366			
6/13/16 16:00	30.00	3.68	0.00000358	8502	0.0370			
6/13/16 17:00	30.11	3.87	0.00000360	8502	0.0375			
6/13/16 18:00	29.80	3.97	0.00000356	8502	0.0373			
6/13/16 19:00	29.97	2.81	0.00000358	8502	0.0351			
6/13/16 20:00	30.07	3.01	0.00000359	8502	0.0357			
6/13/16 21:00	29.83	3.12	0.00000356	8502	0.0356			
6/13/16 22:00	29.91	3.10	0.00000357	8502	0.0357			
6/13/16 23:00	29.96	3.12	0.00000358	8502	0.0357	0.0362	0.0365	
6/14/16 0:00	29.91	3.16	0.00000357	8502	0.0358			
6/14/16 1:00	29.88	3.12	0.00000357	8502	0.0357			
6/14/16 2:00	29.86	3.10	0.00000357	8502	0.0356			
6/14/16 3:00	29.80	3.14	0.00000356	8502	0.0356			
6/14/16 4:00	30.06	3.07	0.00000359	8502	0.0358			
6/14/16 5:00	29.97	3.15	0.00000358	8502	0.0358			
6/14/16 6:00	30.15	3.01	0.00000360	8502	0.0358			
6/14/16 7:00	29.96	3.19	0.00000358	8502	0.0359			
6/14/16 8:00	29.79	3.39	0.00000356	8502	0.0361			
6/14/16 9:00	29.22	3.65	0.00000349	8502	0.0359			
6/14/16 10:00	28.91	3.85	0.00000345	8502	0.0360			
6/14/16 11:00	28.97	3.93	0.00000346	8502	0.0362			
6/14/16 12:00	29.04	3.91	0.00000347	8502	0.0363			
6/14/16 13:00	29.36	3.68	0.00000351	8502	0.0362			
6/14/16 14:00	30.29	2.81	0.00000362	8502	0.0355			
6/14/16 15:00	29.77	3.90	0.00000355	8502	0.0372			
6/14/16 16:00	29.92	3.51	0.00000357	8502	0.0365			
6/14/16 17:00	29.68	2.88	0.00000354	8502	0.0349			
6/14/16 18:00	29.78	2.91	0.00000356	8502	0.0351			
6/14/16 19:00	29.96	2.94	0.00000358	8502	0.0354			
6/14/16 20:00	29.88	2.90	0.00000357	8502	0.0352			
6/14/16 21:00	30.00	3.24	0.00000358	8502	0.0360			
6/14/16 22:00	29.79	3.86	0.00000356	8502	0.0371			
6/14/16 23:00	29.62	3.97	0.00000354	8502	0.0371	0.0359	0.0365	
6/15/16 0:00	29.51	3.98	0.00000352	8502	0.0370			
6/15/16 1:00	29.32	3.96	0.00000350	8502	0.0367			
6/15/16 2:00	29.27	3.93	0.00000349	8502	0.0366			
6/15/16 3:00	29.23	4.00	0.00000349	8502	0.0367			
6/15/16 4:00	29.15	4.03	0.00000348	8502	0.0367			
6/15/16 5:00	29.09	4.00	0.00000347	8502	0.0365			
6/15/16 6:00	29.07	4.05	0.00000347	8502	0.0366			
6/15/16 7:00	28.92	3.95	0.00000345	8502	0.0362			
6/15/16 8:00	28.88	4.03	0.00000345	8502	0.0363			
6/15/16 9:00	29.36	4.04	0.00000351	8502	0.0369			
6/15/16 10:00	29.80	4.07	0.00000356	8502	0.0376			
6/15/16 11:00	29.65	4.03	0.00000354	8502	0.0373			
6/15/16 12:00	29.60	3.98	0.00000353	8502	0.0371			
6/15/16 13:00	28.75	3.61	0.00000343	8502	0.0353			
6/15/16 14:00	29.02	3.78	0.00000347	8502	0.0360			
6/15/16 15:00	29.35	3.83	0.00000350	8502	0.0365			
6/15/16 16:00	29.24	3.90	0.00000349	8502	0.0365			
6/15/16 17:00	29.39	3.84	0.00000351	8502	0.0366			
6/15/16 18:00	29.64	3.86	0.00000354	8502	0.0369			
6/15/16 19:00	29.25	3.90	0.00000349	8502	0.0365			
6/15/16 20:00	29.39	3.88	0.00000351	8502	0.0366			
6/15/16 21:00	29.59	3.88	0.00000353	8502	0.0369			
6/15/16 22:00	29.51	3.89	0.00000352	8502	0.0368			
6/15/16 23:00	29.76	3.91	0.00000355	8502	0.0372	0.0367	0.0366	
6/16/16 0:00	29.86	3.90	0.00000357	8502	0.0373			
6/16/16 1:00	29.92	3.93	0.00000357	8502	0.0374			
6/16/16 2:00	29.84	3.94	0.00000356	8502	0.0373			
6/16/16 3:00	29.86	3.96	0.00000357	8502	0.0374			
6/16/16 4:00	29.85	3.97	0.00000356	8502	0.0374			
6/16/16 5:00	29.64	3.91	0.00000354	8502	0.0370			
6/16/16 6:00	29.53	3.96	0.00000353	8502	0.0370			
6/16/16 7:00	29.60	4.00	0.00000353	8502	0.0372			
6/16/16 8:00	29.66	3.67	0.00000354	8502	0.0365			
6/16/16 9:00	30.05	4.03	0.00000359	8502	0.0378			
6/16/16 10:00	29.92	4.07	0.00000357	8502	0.0377			
6/16/16 11:00	29.66	3.97	0.00000354	8502	0.0372			
6/16/16 12:00	30.02	4.01	0.00000358	8502	0.0377			
6/16/16 13:00	29.99	4.04	0.00000358	8502	0.0377			
6/16/16 14:00	29.88	2.84	0.00000357	8502	0.0351			
6/16/16 15:00	29.95	3.42	0.00000358	8502	0.0363			
6/16/16 16:00	30.08	2.85	0.00000359	8502	0.0354			
6/16/16 17:00	30.08	2.85	0.00000359	8502	0.0354			
6/16/16 18:00	30.09	2.84	0.00000359	8502	0.0354			
6/16/16 19:00	30.04	2.77	0.00000359	8502	0.0352			
6/16/16 20:00	30.06	2.56	0.00000359	8502	0.0348			
6/16/16 21:00	30.06	2.51	0.00000359	8502	0.0347			
6/16/16 22:00	29.92	2.52	0.00000357	8502	0.0345			
6/16/16 23:00	29.86	2.52	0.00000356	8502	0.0345	0.0364	0.0367	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/17/16 0:00	29.99	2.52	0.00000358	8502	0.0346			
6/17/16 1:00	30.03	2.52	0.00000359	8502	0.0347			
6/17/16 2:00	29.94	2.48	0.00000358	8502	0.0345			
6/17/16 3:00	29.97	2.50	0.00000358	8502	0.0346			
6/17/16 4:00	29.98	2.49	0.00000358	8502	0.0346			
6/17/16 5:00	29.86	2.64	0.00000357	8502	0.0347			
6/17/16 6:00	29.86	2.97	0.00000357	8502	0.0353			
6/17/16 7:00	30.08	3.04	0.00000359	8502	0.0357			
6/17/16 8:00	30.00	3.00	0.00000358	8502	0.0355			
6/17/16 9:00	30.04	3.08	0.00000359	8502	0.0358			
6/17/16 10:00	30.00	3.16	0.00000358	8502	0.0359			
6/17/16 11:00	29.96	3.07	0.00000358	8502	0.0356			
6/17/16 12:00	30.08	3.07	0.00000359	8502	0.0358			
6/17/16 13:00	30.19	3.07	0.00000360	8502	0.0359			
6/17/16 14:00	28.79	3.70	0.00000344	8502	0.0355			
6/17/16 15:00	30.12	3.15	0.00000360	8502	0.0360			
6/17/16 16:00	30.03	3.34	0.00000359	8502	0.0363			
6/17/16 17:00	29.71	3.32	0.00000355	8502	0.0359			
6/17/16 18:00	30.00	3.20	0.00000358	8502	0.0360			
6/17/16 19:00	29.92	3.09	0.00000357	8502	0.0356			
6/17/16 20:00	29.99	3.19	0.00000358	8502	0.0359			
6/17/16 21:00	30.08	3.31	0.00000359	8502	0.0363			
6/17/16 22:00	30.07	3.12	0.00000359	8502	0.0359			
6/17/16 23:00	29.84	3.18	0.00000356	8502	0.0357	0.0355	0.0366	
6/18/16 0:00	29.92	3.04	0.00000357	8502	0.0355			
6/18/16 1:00	29.96	3.05	0.00000358	8502	0.0356			
6/18/16 2:00	30.06	3.13	0.00000359	8502	0.0359			
6/18/16 3:00	29.98	3.11	0.00000358	8502	0.0358			
6/18/16 4:00	29.96	3.22	0.00000358	8502	0.0359			
6/18/16 5:00	29.75	3.16	0.00000355	8502	0.0356			
6/18/16 6:00	29.91	2.74	0.00000357	8502	0.0349			
6/18/16 7:00	29.94	2.63	0.00000357	8502	0.0348			
6/18/16 8:00	30.07	2.97	0.00000359	8502	0.0356			
6/18/16 9:00	29.99	3.01	0.00000358	8502	0.0356			
6/18/16 10:00	29.93	2.96	0.00000357	8502	0.0354			
6/18/16 11:00	30.08	3.00	0.00000359	8502	0.0356			
6/18/16 12:00	30.02	3.06	0.00000358	8502	0.0357			
6/18/16 13:00	29.99	2.93	0.00000358	8502	0.0354			
6/18/16 14:00	30.01	2.86	0.00000358	8502	0.0353			
6/18/16 15:00	29.99	2.99	0.00000358	8502	0.0355			
6/18/16 16:00	30.10	2.95	0.00000359	8502	0.0356			
6/18/16 17:00	30.03	2.95	0.00000359	8502	0.0355			
6/18/16 18:00	29.98	2.99	0.00000358	8502	0.0355			
6/18/16 19:00	29.97	2.94	0.00000358	8502	0.0354			
6/18/16 20:00	29.86	3.06	0.00000357	8502	0.0355			
6/18/16 21:00	29.96	3.00	0.00000358	8502	0.0355			
6/18/16 22:00	29.98	3.01	0.00000358	8502	0.0356			
6/18/16 23:00	30.03	2.97	0.00000359	8502	0.0355	0.0355	0.0366	
6/19/16 0:00	29.94	3.00	0.00000358	8502	0.0355			
6/19/16 1:00	29.99	2.89	0.00000358	8502	0.0353			
6/19/16 2:00	30.07	2.93	0.00000359	8502	0.0355			
6/19/16 3:00	30.03	2.92	0.00000359	8502	0.0354			
6/19/16 4:00	30.01	2.94	0.00000358	8502	0.0355			
6/19/16 5:00	29.92	2.87	0.00000357	8502	0.0352			
6/19/16 6:00	30.16	2.97	0.00000360	8502	0.0357			
6/19/16 7:00	30.02	2.90	0.00000358	8502	0.0354			
6/19/16 8:00	29.92	2.96	0.00000357	8502	0.0354			
6/19/16 9:00	30.03	2.98	0.00000359	8502	0.0355			
6/19/16 10:00	29.93	2.98	0.00000357	8502	0.0354			
6/19/16 11:00	29.88	2.99	0.00000357	8502	0.0354			
6/19/16 12:00	29.99	2.92	0.00000358	8502	0.0354			
6/19/16 13:00	30.10	2.92	0.00000359	8502	0.0355			
6/19/16 14:00	29.98	2.93	0.00000358	8502	0.0354			
6/19/16 15:00	29.94	2.95	0.00000357	8502	0.0354			
6/19/16 16:00	30.02	2.95	0.00000358	8502	0.0355			
6/19/16 17:00	29.97	2.98	0.00000358	8502	0.0355			
6/19/16 18:00	29.95	2.94	0.00000358	8502	0.0354			
6/19/16 19:00	29.92	3.00	0.00000357	8502	0.0355			
6/19/16 20:00	29.99	3.03	0.00000358	8502	0.0356			
6/19/16 21:00	29.96	3.06	0.00000358	8502	0.0356			
6/19/16 22:00	29.88	2.95	0.00000357	8502	0.0353			
6/19/16 23:00	30.04	3.03	0.00000359	8502	0.0357	0.0355	0.0365	
6/20/16 0:00	30.05	3.13	0.00000359	8502	0.0359			
6/20/16 1:00	30.02	3.10	0.00000358	8502	0.0358			
6/20/16 2:00	30.00	3.10	0.00000358	8502	0.0358			
6/20/16 3:00	30.01	3.09	0.00000358	8502	0.0357			
6/20/16 4:00	29.98	3.10	0.00000358	8502	0.0357			
6/20/16 5:00	30.04	3.12	0.00000359	8502	0.0358			
6/20/16 6:00	30.00	2.98	0.00000358	8502	0.0355			
6/20/16 7:00	30.17	2.99	0.00000360	8502	0.0357			
6/20/16 8:00	29.90	3.17	0.00000357	8502	0.0358			
6/20/16 9:00	30.09	3.20	0.00000359	8502	0.0361			
6/20/16 10:00	30.08	3.19	0.00000359	8502	0.0360			
6/20/16 11:00	29.91	3.15	0.00000357	8502	0.0357			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/20/16 12:00	29.83	3.18	0.00000356	8502	0.0357			
6/20/16 13:00	29.84	3.13	0.00000356	8502	0.0356			
6/20/16 14:00	29.79	3.13	0.00000356	8502	0.0356			
6/20/16 15:00	29.72	3.18	0.00000355	8502	0.0356			
6/20/16 16:00	29.79	3.15	0.00000356	8502	0.0356			
6/20/16 17:00	30.04	3.04	0.00000359	8502	0.0357			
6/20/16 18:00	30.14	2.68	0.00000360	8502	0.0351			
6/20/16 19:00	29.93	2.75	0.00000357	8502	0.0350			
6/20/16 20:00	30.00	2.68	0.00000358	8502	0.0349			
6/20/16 21:00	30.09	2.77	0.00000359	8502	0.0352			
6/20/16 22:00	30.01	2.77	0.00000358	8502	0.0351			
6/20/16 23:00	30.00	2.78	0.00000358	8502	0.0351	0.0356	0.0365	
6/21/16 0:00	30.05	2.81	0.00000359	8502	0.0352			
6/21/16 1:00	30.00	2.80	0.00000358	8502	0.0352			
6/21/16 2:00	29.95	2.82	0.00000358	8502	0.0351			
6/21/16 3:00	29.99	2.84	0.00000358	8502	0.0352			
6/21/16 4:00	30.02	2.82	0.00000358	8502	0.0352			
6/21/16 5:00	30.15	2.78	0.00000360	8502	0.0353			
6/21/16 6:00	30.02	2.80	0.00000358	8502	0.0352			
6/21/16 7:00	30.03	2.84	0.00000359	8502	0.0353			
6/21/16 8:00	30.18	2.86	0.00000360	8502	0.0355			
6/21/16 9:00	30.02	2.91	0.00000358	8502	0.0354			
6/21/16 10:00	29.94	2.94	0.00000358	8502	0.0354			
6/21/16 11:00	29.94	2.80	0.00000358	8502	0.0351			
6/21/16 12:00	29.94	2.81	0.00000357	8502	0.0351			
6/21/16 13:00	29.94	2.88	0.00000357	8502	0.0353			
6/21/16 14:00	29.95	2.85	0.00000358	8502	0.0352			
6/21/16 15:00	30.02	2.84	0.00000358	8502	0.0353			
6/21/16 16:00	30.01	2.67	0.00000358	8502	0.0349			
6/21/16 17:00	29.91	2.97	0.00000357	8502	0.0354			
6/21/16 18:00	30.02	3.19	0.00000358	8502	0.0360			
6/21/16 19:00	30.04	3.21	0.00000359	8502	0.0360			
6/21/16 20:00	29.87	3.12	0.00000357	8502	0.0356			
6/21/16 21:00	29.99	3.14	0.00000358	8502	0.0358			
6/21/16 22:00	29.92	3.11	0.00000357	8502	0.0357			
6/21/16 23:00	30.05	3.04	0.00000359	8502	0.0357	0.0354	0.0364	
6/22/16 0:00	30.07	3.03	0.00000359	8502	0.0357			
6/22/16 1:00	29.93	3.04	0.00000357	8502	0.0356			
6/22/16 2:00	29.96	2.98	0.00000358	8502	0.0355			
6/22/16 3:00	30.03	3.02	0.00000359	8502	0.0356			
6/22/16 4:00	29.93	3.04	0.00000357	8502	0.0356			
6/22/16 5:00	29.90	3.05	0.00000357	8502	0.0355			
6/22/16 6:00	30.02	3.07	0.00000358	8502	0.0357			
6/22/16 7:00	30.18	3.19	0.00000360	8502	0.0362			
6/22/16 8:00	30.04	3.24	0.00000359	8502	0.0361			
6/22/16 9:00	29.98	3.22	0.00000358	8502	0.0360			
6/22/16 10:00	30.01	3.26	0.00000358	8502	0.0361			
6/22/16 11:00	30.07	3.26	0.00000359	8502	0.0362			
6/22/16 12:00	30.05	3.23	0.00000359	8502	0.0361			
6/22/16 13:00	29.89	3.22	0.00000357	8502	0.0359			
6/22/16 14:00	29.98	3.23	0.00000358	8502	0.0360			
6/22/16 15:00	29.82	3.25	0.00000356	8502	0.0358			
6/22/16 16:00	30.10	3.22	0.00000359	8502	0.0361			
6/22/16 17:00	30.04	3.26	0.00000359	8502	0.0361			
6/22/16 18:00	30.02	3.27	0.00000358	8502	0.0361			
6/22/16 19:00	29.90	3.29	0.00000357	8502	0.0360			
6/22/16 20:00	30.00	3.27	0.00000358	8502	0.0361			
6/22/16 21:00	30.12	3.25	0.00000360	8502	0.0362			
6/22/16 22:00	30.02	3.23	0.00000358	8502	0.0361			
6/22/16 23:00	30.00	3.25	0.00000358	8502	0.0361	0.0359	0.0364	
6/23/16 0:00	30.06	3.26	0.00000359	8502	0.0362			
6/23/16 1:00	29.95	3.25	0.00000358	8502	0.0360			
6/23/16 2:00	29.99	3.27	0.00000358	8502	0.0361			
6/23/16 3:00	29.99	3.26	0.00000358	8502	0.0361			
6/23/16 4:00	30.02	3.27	0.00000358	8460	0.0360			
6/23/16 5:00	29.94	3.26	0.00000357	8460	0.0358			
6/23/16 6:00	30.11	3.25	0.00000360	8460	0.0360			
6/23/16 7:00	30.10	3.19	0.00000359	8460	0.0359			
6/23/16 8:00	30.08	3.23	0.00000359	8460	0.0359			
6/23/16 9:00	30.01	3.29	0.00000358	8460	0.0360			
6/23/16 10:00	30.08	3.28	0.00000359	8460	0.0360			
6/23/16 11:00	30.06	3.14	0.00000359	8460	0.0357			
6/23/16 12:00	29.88	3.23	0.00000357	8460	0.0357			
6/23/16 13:00	29.92	3.13	0.00000357	8460	0.0355			
6/23/16 14:00	29.93	3.20	0.00000357	8460	0.0357			
6/23/16 15:00	30.07	3.17	0.00000359	8460	0.0358			
6/23/16 16:00	29.90	3.18	0.00000357	8460	0.0356			
6/23/16 17:00	30.07	3.18	0.00000359	8460	0.0358			
6/23/16 18:00	29.94	3.19	0.00000358	8460	0.0357			
6/23/16 19:00	29.98	3.17	0.00000358	8460	0.0357			
6/23/16 20:00	30.01	3.20	0.00000358	8460	0.0358			
6/23/16 21:00	29.92	3.18	0.00000357	8460	0.0356			
6/23/16 22:00	30.03	3.13	0.00000359	8460	0.0357			
6/23/16 23:00	29.98	3.18	0.00000358	8460	0.0357	0.0358	0.0363	

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/24/16 0:00	30.03	3.17	0.00000359	8460	0.0358			
6/24/16 1:00	29.97	3.16	0.00000358	8460	0.0357			
6/24/16 2:00	30.02	3.16	0.00000358	8460	0.0357			
6/24/16 3:00	30.01	3.20	0.00000358	8460	0.0358			
6/24/16 4:00	30.00	3.17	0.00000358	8460	0.0357			
6/24/16 5:00	30.07	3.08	0.00000359	8460	0.0356			
6/24/16 6:00	29.95	2.99	0.00000358	8460	0.0353			
6/24/16 7:00	29.95	2.96	0.00000358	8460	0.0353			
6/24/16 8:00	30.16	3.06	0.00000360	8460	0.0357			
6/24/16 9:00	30.04	3.05	0.00000359	8460	0.0355			
6/24/16 10:00	30.00	3.04	0.00000358	8460	0.0355			
6/24/16 11:00	29.95	2.94	0.00000358	8460	0.0352			
6/24/16 12:00	29.96	3.05	0.00000358	8460	0.0354			
6/24/16 13:00	30.00	3.05	0.00000358	8460	0.0355			
6/24/16 14:00	29.94	3.00	0.00000357	8460	0.0353			
6/24/16 15:00	29.97	2.98	0.00000358	8460	0.0353			
6/24/16 16:00	29.98	2.97	0.00000358	8460	0.0353			
6/24/16 17:00	30.01	2.97	0.00000358	8460	0.0353			
6/24/16 18:00	29.95	3.03	0.00000358	8460	0.0354			
6/24/16 19:00	29.90	3.04	0.00000357	8460	0.0353			
6/24/16 20:00	29.96	2.98	0.00000358	8460	0.0353			
6/24/16 21:00	29.69	3.01	0.00000354	8460	0.0350			
6/24/16 22:00	29.51	3.04	0.00000352	8460	0.0349			
6/24/16 23:00	29.62	3.01	0.00000354	8460	0.0349	0.0354	0.0363	
6/25/16 0:00	29.53	3.04	0.00000353	8460	0.0349			
6/25/16 1:00	29.52	3.05	0.00000352	8460	0.0349			
6/25/16 2:00	29.49	3.02	0.00000352	8460	0.0348			
6/25/16 3:00	29.64	3.03	0.00000354	8460	0.0350			
6/25/16 4:00	29.61	3.06	0.00000354	8460	0.0350			
6/25/16 5:00	29.72	2.98	0.00000355	8460	0.0350			
6/25/16 6:00	29.64	3.00	0.00000354	8460	0.0349			
6/25/16 7:00	29.74	2.95	0.00000355	8460	0.0350			
6/25/16 8:00	29.83	3.04	0.00000356	8460	0.0353			
6/25/16 9:00	29.71	3.01	0.00000355	8460	0.0350			
6/25/16 10:00	29.44	3.03	0.00000351	8460	0.0348			
6/25/16 11:00	29.48	3.04	0.00000352	8460	0.0348			
6/25/16 12:00	29.63	3.06	0.00000354	8460	0.0351			
6/25/16 13:00	29.84	3.04	0.00000356	8460	0.0353			
6/25/16 14:00	29.97	2.99	0.00000358	8460	0.0353			
6/25/16 15:00	29.81	3.09	0.00000356	8460	0.0353			
6/25/16 16:00	29.65	3.12	0.00000354	8460	0.0352			
6/25/16 17:00	29.56	3.10	0.00000353	8460	0.0351			
6/25/16 18:00	28.53	3.12	0.00000341	8460	0.0339			
6/25/16 19:00	28.48	3.05	0.00000340	8460	0.0337			
6/25/16 20:00	28.38	3.02	0.00000339	8460	0.0335			
6/25/16 21:00	28.67	2.98	0.00000342	8460	0.0338			
6/25/16 22:00	28.50	3.05	0.00000340	8460	0.0337			
6/25/16 23:00	28.64	3.02	0.00000342	8460	0.0338	0.0347	0.0363	
6/26/16 0:00	28.64	3.03	0.00000342	8460	0.0338			
6/26/16 1:00	28.74	3.07	0.00000343	8460	0.0340			
6/26/16 2:00	28.75	3.05	0.00000343	8460	0.0340			
6/26/16 3:00	28.83	3.03	0.00000344	8460	0.0341			
6/26/16 4:00	29.23	3.01	0.00000349	8460	0.0345			
6/26/16 5:00	29.20	3.00	0.00000349	8460	0.0344			
6/26/16 6:00	29.05	3.03	0.00000347	8460	0.0343			
6/26/16 7:00	29.38	3.01	0.00000351	8460	0.0347			
6/26/16 8:00	29.23	2.98	0.00000349	8460	0.0344			
6/26/16 9:00	29.03	2.96	0.00000347	8460	0.0342			
6/26/16 10:00	29.07	3.03	0.00000347	8460	0.0343			
6/26/16 11:00	29.13	2.98	0.00000348	8460	0.0343			
6/26/16 12:00	29.13	2.97	0.00000348	8460	0.0343			
6/26/16 13:00	29.68	2.98	0.00000354	8460	0.0350			
6/26/16 14:00	29.88	3.05	0.00000357	8460	0.0353			
6/26/16 15:00	29.89	3.03	0.00000357	8460	0.0353			
6/26/16 16:00	29.79	3.05	0.00000356	8460	0.0352			
6/26/16 17:00	29.40	3.03	0.00000351	8460	0.0347			
6/26/16 18:00	28.90	3.05	0.00000345	8460	0.0342			
6/26/16 19:00	27.97	3.15	0.00000334	8460	0.0333			
6/26/16 20:00	27.99	3.06	0.00000334	8460	0.0331			
6/26/16 21:00	27.97	3.12	0.00000334	8460	0.0332			
6/26/16 22:00	28.10	3.05	0.00000335	8460	0.0332			
6/26/16 23:00	28.05	3.09	0.00000335	8460	0.0332	0.0342	0.0363	
6/27/16 0:00	28.03	3.11	0.00000335	8460	0.0333			
6/27/16 1:00	28.10	3.09	0.00000336	8460	0.0333			
6/27/16 2:00	28.22	3.10	0.00000337	8460	0.0335			
6/27/16 3:00	28.30	3.08	0.00000338	8460	0.0335			
6/27/16 4:00	28.24	3.07	0.00000337	8460	0.0334			
6/27/16 5:00	28.32	3.00	0.00000338	8460	0.0334			
6/27/16 6:00	28.85	3.07	0.00000345	8460	0.0342			
6/27/16 7:00	29.52	3.02	0.00000352	8460	0.0349			
6/27/16 8:00	28.17	5.15	0.00000336	8460	0.0378			
6/27/16 9:00	30.01	3.64	0.00000358	8460	0.0367			
6/27/16 10:00	30.07	3.31	0.00000359	8460	0.0361			
6/27/16 11:00	30.03	3.33	0.00000359	8460	0.0361			

Boiler B-6 (EPN 3-00, EQT 0048) - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/27/16 12:00	30.06	3.48	0.0000359	8460	0.0364			
6/27/16 13:00	29.83	3.50	0.0000356	8460	0.0362			
6/27/16 14:00	29.82	3.52	0.0000356	8460	0.0362			
6/27/16 15:00	29.59	3.44	0.0000353	8460	0.0358			
6/27/16 16:00	30.19	3.46	0.0000360	8460	0.0365			
6/27/16 17:00	30.02	3.38	0.0000358	8460	0.0362			
6/27/16 18:00	30.01	3.37	0.0000358	8460	0.0361			
6/27/16 19:00	29.93	3.44	0.0000357	8460	0.0362			
6/27/16 20:00	29.99	3.38	0.0000358	8460	0.0361			
6/27/16 21:00	30.07	3.33	0.0000359	8460	0.0361			
6/27/16 22:00	29.83	3.87	0.0000356	8460	0.0370			
6/27/16 23:00	30.19	3.31	0.0000360	8460	0.0362	0.0355	0.0362	
6/28/16 0:00	29.97	3.34	0.0000358	8460	0.0360			
6/28/16 1:00	29.97	3.35	0.0000358	8460	0.0360			
6/28/16 2:00	30.00	3.38	0.0000358	8460	0.0361			
6/28/16 3:00	30.09	3.35	0.0000359	8460	0.0362			
6/28/16 4:00	30.05	3.35	0.0000359	8460	0.0361			
6/28/16 5:00	30.02	3.34	0.0000358	8460	0.0361			
6/28/16 6:00	30.04	3.33	0.0000359	8460	0.0361			
6/28/16 7:00	30.13	3.36	0.0000360	8460	0.0363			
6/28/16 8:00	29.92	3.31	0.0000357	8460	0.0359			
6/28/16 9:00	29.88	3.34	0.0000357	8460	0.0359			
6/28/16 10:00	30.06	3.38	0.0000359	8460	0.0362			
6/28/16 11:00	30.01	3.43	0.0000358	8460	0.0363			
6/28/16 12:00	30.00	3.41	0.0000358	8460	0.0362			
6/28/16 13:00	29.96	3.35	0.0000358	8460	0.0360			
6/28/16 14:00	29.86	3.38	0.0000357	8460	0.0360			
6/28/16 15:00	29.82	3.38	0.0000356	8460	0.0359			
6/28/16 16:00	30.04	2.94	0.0000359	8460	0.0353			
6/28/16 17:00	29.99	3.28	0.0000358	8460	0.0359			
6/28/16 18:00	30.16	3.20	0.0000360	8460	0.0360			
6/28/16 19:00	30.08	3.30	0.0000359	8460	0.0361			
6/28/16 20:00	29.99	3.21	0.0000358	8460	0.0358			
6/28/16 21:00	30.01	3.28	0.0000358	8460	0.0360			
6/28/16 22:00	29.97	3.24	0.0000358	8460	0.0358			
6/28/16 23:00	29.97	3.24	0.0000358	8460	0.0358	0.0360	0.0361	
6/29/16 0:00	29.95	3.26	0.0000358	8460	0.0358			
6/29/16 1:00	30.02	3.22	0.0000358	8460	0.0358			
6/29/16 2:00	29.93	3.22	0.0000357	8460	0.0357			
6/29/16 3:00	29.99	3.25	0.0000358	8460	0.0359			
6/29/16 4:00	30.00	3.24	0.0000358	8460	0.0359			
6/29/16 5:00	29.98	3.28	0.0000358	8460	0.0359			
6/29/16 6:00	29.95	3.26	0.0000358	8460	0.0358			
6/29/16 7:00	29.99	3.32	0.0000358	8460	0.0360			
6/29/16 8:00	29.98	3.29	0.0000358	8460	0.0359			
6/29/16 9:00	30.00	3.30	0.0000358	8460	0.0360			
6/29/16 10:00	30.02	3.35	0.0000358	8460	0.0361			
6/29/16 11:00	30.08	3.30	0.0000359	8460	0.0361			
6/29/16 12:00	30.03	3.30	0.0000358	8460	0.0360			
6/29/16 13:00	29.88	3.31	0.0000357	8460	0.0359			
6/29/16 14:00	29.86	3.21	0.0000356	8460	0.0356			
6/29/16 15:00	29.98	3.20	0.0000358	8460	0.0358			
6/29/16 16:00	30.05	3.15	0.0000359	8460	0.0357			
6/29/16 17:00	29.70	3.15	0.0000355	8460	0.0353			
6/29/16 18:00	29.96	3.14	0.0000358	8460	0.0356			
6/29/16 19:00	30.16	3.09	0.0000360	8460	0.0358			
6/29/16 20:00	29.98	3.12	0.0000358	8460	0.0356			
6/29/16 21:00	30.08	3.07	0.0000359	8460	0.0356			
6/29/16 22:00	30.02	3.02	0.0000358	8460	0.0355			
6/29/16 23:00	30.23	2.90	0.0000361	8460	0.0354	0.0358	0.0360	
6/30/16 0:00	30.12	2.43	0.0000360	8460	0.0344			
6/30/16 1:00	30.22	2.27	0.0000361	8460	0.0342			
6/30/16 2:00	29.99	2.15	0.0000358	8460	0.0338			
6/30/16 3:00	30.00	2.17	0.0000358	8460	0.0338			
6/30/16 4:00	29.87	2.20	0.0000357	8491	0.0339			
6/30/16 5:00	29.93	2.19	0.0000357	8491	0.0339			
6/30/16 6:00	30.11	2.23	0.0000359	8491	0.0342			
6/30/16 7:00	30.13	2.13	0.0000360	8491	0.0340			
6/30/16 8:00	29.96	2.19	0.0000358	8491	0.0339			
6/30/16 9:00	29.70	2.37	0.0000355	8491	0.0340			
6/30/16 10:00	30.02	2.47	0.0000358	8491	0.0345			
6/30/16 11:00	30.36	2.22	0.0000363	8491	0.0344			
6/30/16 12:00	30.02	2.15	0.0000358	8491	0.0339			
6/30/16 13:00	30.02	2.17	0.0000358	8491	0.0340			
6/30/16 14:00	30.02	2.17	0.0000358	8491	0.0340			
6/30/16 15:00	30.03	2.16	0.0000359	8491	0.0340			
6/30/16 16:00	29.28	2.78	0.0000350	8491	0.0342			
6/30/16 17:00	29.92	3.09	0.0000357	8491	0.0356			
6/30/16 18:00	29.25	3.43	0.0000349	8491	0.0355			
6/30/16 19:00	30.06	2.80	0.0000359	8491	0.0352			
6/30/16 20:00	29.92	2.77	0.0000357	8491	0.0350			
6/30/16 21:00	29.86	2.78	0.0000357	8491	0.0349			
6/30/16 22:00	29.90	2.76	0.0000357	8491	0.0349			
6/30/16 23:00	29.49	2.82	0.0000352	8491	0.0346	0.0344	0.0359	

Boiler TB-01 - NOx									
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)	
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1		
4/1/16 00:00	15.98	8.16	0.00000191	8663	0.0271				
4/1/16 01:00	15.57	8.41	0.00000186	8663	0.0269				
4/1/16 02:00	15.14	8.54	0.00000181	8663	0.0265				
4/1/16 03:00	15.00	8.39	0.00000179	8663	0.0259				
4/1/16 04:00	15.49	8.40	0.00000185	8663	0.0268				
4/1/16 05:00	15.38	8.26	0.00000184	8663	0.0263				
4/1/16 06:00	15.58	8.09	0.00000186	8663	0.0263				
4/1/16 07:00	15.90	8.22	0.00000190	8663	0.0271				
4/1/16 08:00	15.06	8.57	0.00000180	8663	0.0264				
4/1/16 09:00	14.58	8.89	0.00000174	8663	0.0262				
4/1/16 10:00	15.32	8.35	0.00000183	8663	0.0264				
4/1/16 11:00	14.74	9.03	0.00000176	8663	0.0268				
4/1/16 12:00	14.64	9.89	0.00000175	8663	0.0287				
4/1/16 13:00	14.97	8.89	0.00000179	8663	0.0270				
4/1/16 14:00	15.65	8.65	0.00000187	8663	0.0276				
4/1/16 15:00	15.50	8.76	0.00000185	8663	0.0276				
4/1/16 16:00	15.43	8.87	0.00000184	8663	0.0277				
4/1/16 17:00	15.93	8.91	0.00000190	8663	0.0287				
4/1/16 18:00	15.93	8.96	0.00000190	8663	0.0288				
4/1/16 19:00	16.09	8.98	0.00000192	8663	0.0292				
4/1/16 20:00	16.00	8.95	0.00000191	8663	0.0289				
4/1/16 21:00	16.42	8.57	0.00000196	8663	0.0288				
4/1/16 22:00	17.03	8.51	0.00000203	8663	0.0297				
4/1/16 23:00	16.27	9.14	0.00000194	8663	0.0299	0.0276	0.0270		
4/2/16 00:00	16.76	9.14	0.00000200	8663	0.0308				
4/2/16 01:00	16.95	9.06	0.00000202	8663	0.0309				
4/2/16 02:00	17.30	9.10	0.00000207	8663	0.0317				
4/2/16 03:00	17.86	9.00	0.00000213	8663	0.0324				
4/2/16 04:00	17.68	9.04	0.00000211	8663	0.0322				
4/2/16 05:00	17.99	9.16	0.00000215	8663	0.0331				
4/2/16 06:00	17.95	9.19	0.00000214	8663	0.0331				
4/2/16 07:00	17.92	9.15	0.00000214	8663	0.0330				
4/2/16 08:00	17.93	8.98	0.00000214	8663	0.0325				
4/2/16 09:00	18.28	8.89	0.00000218	8663	0.0329				
4/2/16 10:00	18.41	8.90	0.00000220	8663	0.0332				
4/2/16 11:00	18.28	9.14	0.00000218	8663	0.0336				
4/2/16 12:00	18.88	9.10	0.00000225	8663	0.0346				
4/2/16 13:00	19.00	9.04	0.00000227	8663	0.0346				
4/2/16 14:00	18.98	8.98	0.00000227	8663	0.0344				
4/2/16 15:00	19.40	8.90	0.00000232	8663	0.0349				
4/2/16 16:00	19.75	8.60	0.00000236	8663	0.0347				
4/2/16 17:00	19.76	8.74	0.00000236	8663	0.0351				
4/2/16 18:00	18.94	9.22	0.00000226	8663	0.0350				
4/2/16 19:00	18.98	8.95	0.00000227	8663	0.0343				
4/2/16 20:00	18.98	8.83	0.00000227	8663	0.0340				
4/2/16 21:00	19.23	8.48	0.00000230	8663	0.0335				
4/2/16 22:00	19.25	8.54	0.00000230	8663	0.0337				
4/2/16 23:00	19.85	8.03	0.00000237	8663	0.0333	0.0334	0.0281		
4/3/16 00:00	19.44	8.27	0.00000232	8663	0.0333				
4/3/16 01:00	19.63	8.40	0.00000234	8663	0.0339				
4/3/16 02:00	19.67	8.54	0.00000235	8663	0.0344				
4/3/16 03:00	19.30	8.72	0.00000230	8663	0.0342				
4/3/16 04:00	19.24	8.75	0.00000230	8663	0.0342				
4/3/16 05:00	19.25	8.85	0.00000230	8663	0.0345				
4/3/16 06:00	19.17	8.80	0.00000229	8663	0.0342				
4/3/16 07:00	18.90	8.73	0.00000226	8663	0.0336				
4/3/16 08:00	18.95	8.88	0.00000226	8663	0.0341				
4/3/16 09:00	19.25	8.93	0.00000230	8663	0.0348				
4/3/16 10:00	19.78	8.69	0.00000236	8663	0.0350				
4/3/16 11:00	19.94	8.85	0.00000238	8663	0.0358				
4/3/16 12:00	20.40	8.73	0.00000244	8663	0.0362				
4/3/16 13:00	20.75	8.87	0.00000248	8663	0.0373				
4/3/16 14:00	20.61	9.06	0.00000246	8663	0.0376				
4/3/16 15:00	25.86	8.84	0.00000309	8663	0.0463				
4/3/16 16:00	23.84	7.68	0.00000285	8663	0.0390				
4/3/16 17:00	21.25	9.16	0.00000254	8663	0.0391				
4/3/16 18:00	19.78	9.57	0.00000236	8663	0.0377				
4/3/16 19:00	20.25	9.23	0.00000242	8663	0.0375				
4/3/16 20:00	19.07	9.43	0.00000228	8663	0.0359				
4/3/16 21:00	18.67	9.42	0.00000223	8663	0.0352				
4/3/16 22:00	18.17	9.43	0.00000217	8663	0.0343				
4/3/16 23:00	18.46	9.30	0.00000220	8663	0.0344	0.0359	0.0291		
4/4/16 00:00	18.21	9.20	0.00000217	8663	0.0337				
4/4/16 01:00	18.19	9.22	0.00000217	8663	0.0337				
4/4/16 02:00	18.80	9.02	0.00000225	8663	0.0342				
4/4/16 03:00	18.51	9.14	0.00000221	8663	0.0340				
4/4/16 04:00	18.47	9.12	0.00000221	8663	0.0339				
4/4/16 05:00	18.91	8.74	0.00000226	8663	0.0336				
4/4/16 06:00	19.42	8.67	0.00000232	8663	0.0343				
4/4/16 07:00	19.41	8.60	0.00000232	8663	0.0341				
4/4/16 08:00	18.89	9.18	0.00000226	8663	0.0348				
4/4/16 09:00	19.07	9.50	0.00000228	8663	0.0361				
4/4/16 10:00	19.34	9.59	0.00000231	8651	0.0369				
4/4/16 11:00	19.53	9.82	0.00000233	8651	0.0380				

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/4/16 12:00	20.55	9.75	0.00000245	8651	0.0398			
4/4/16 13:00	21.58	9.63	0.00000258	8651	0.0413			
4/4/16 14:00	22.17	9.65	0.00000265	8651	0.0426			
4/4/16 15:00	19.60	10.15	0.00000234	8651	0.0394			
4/4/16 16:00	19.43	9.93	0.00000232	8651	0.0382			
4/4/16 17:00	19.25	9.99	0.00000230	8651	0.0381			
4/4/16 18:00	19.53	9.73	0.00000233	8651	0.0377			
4/4/16 19:00	19.53	9.65	0.00000233	8651	0.0375			
4/4/16 20:00	18.39	9.78	0.00000220	8651	0.0357			
4/4/16 21:00	17.76	9.74	0.00000212	8651	0.0344			
4/4/16 22:00	17.05	10.01	0.00000204	8651	0.0338			
4/4/16 23:00	17.34	9.26	0.00000207	8651	0.0322	0.0362	0.0303	
4/5/16 00:00	17.29	9.32	0.00000206	8651	0.0322			
4/5/16 01:00	17.22	9.34	0.00000206	8651	0.0321			
4/5/16 02:00	17.16	9.27	0.00000205	8651	0.0319			
4/5/16 03:00	16.89	9.40	0.00000202	8651	0.0317			
4/5/16 04:00	16.79	9.39	0.00000200	8651	0.0315			
4/5/16 05:00	16.86	9.20	0.00000201	8651	0.0311			
4/5/16 06:00	16.57	9.47	0.00000198	8651	0.0313			
4/5/16 07:00	16.33	9.50	0.00000195	8651	0.0309			
4/5/16 08:00	16.25	9.68	0.00000194	8651	0.0313			
4/5/16 09:00	16.45	9.41	0.00000196	8651	0.0309			
4/5/16 10:00	17.25	9.24	0.00000206	8651	0.0319			
4/5/16 11:00	17.31	9.52	0.00000207	8651	0.0329			
4/5/16 12:00	18.10	9.21	0.00000216	8651	0.0334			
4/5/16 13:00	19.13	9.12	0.00000228	8651	0.0351			
4/5/16 14:00	19.27	8.95	0.00000230	8651	0.0348			
4/5/16 15:00	18.68	9.41	0.00000223	8651	0.0351			
4/5/16 16:00	18.25	9.29	0.00000218	8651	0.0339			
4/5/16 17:00	18.10	9.41	0.00000216	8651	0.0340			
4/5/16 18:00	18.14	9.30	0.00000217	8651	0.0338			
4/5/16 19:00	18.46	8.90	0.00000220	8651	0.0332			
4/5/16 20:00	17.93	8.87	0.00000214	8651	0.0322			
4/5/16 21:00	17.41	8.77	0.00000208	8651	0.0310			
4/5/16 22:00	16.61	8.76	0.00000198	8651	0.0295			
4/5/16 23:00	16.67	8.75	0.00000199	8651	0.0296	0.0323	0.0313	
4/6/16 00:00	16.65	8.79	0.00000199	8651	0.0297			
4/6/16 01:00	16.36	8.99	0.00000195	8651	0.0296			
4/6/16 02:00	16.33	9.05	0.00000195	8651	0.0298			
4/6/16 03:00	16.16	9.08	0.00000193	8651	0.0295			
4/6/16 04:00	16.37	9.08	0.00000195	8651	0.0299			
4/6/16 05:00	16.17	9.19	0.00000193	8651	0.0298			
4/6/16 06:00	16.82	8.97	0.00000201	8651	0.0304			
4/6/16 07:00	16.71	8.82	0.00000199	8651	0.0299			
4/6/16 08:00	16.47	8.93	0.00000197	8651	0.0297			
4/6/16 09:00	16.16	8.83	0.00000193	8651	0.0289			
4/6/16 10:00	16.21	9.00	0.00000194	8651	0.0294			
4/6/16 11:00	17.16	8.71	0.00000205	8651	0.0304			
4/6/16 12:00	17.59	8.70	0.00000210	8651	0.0311			
4/6/16 13:00	17.73	8.51	0.00000212	8651	0.0309			
4/6/16 14:00	17.72	8.13	0.00000212	8651	0.0300			
4/6/16 15:00			0.00000000	8651				Excluded CEMS Data. NOx CEMS down.
4/6/16 16:00			0.00000000	8651				
4/6/16 17:00			0.00000000	8651				
4/6/16 18:00			0.00000000	8651				
4/6/16 19:00			0.00000000	8651				
4/6/16 20:00			0.00000000	8651				
4/6/16 21:00			0.00000000	8651				
4/6/16 22:00			0.00000000	8651				
4/6/16 23:00			0.00000000	8651		0.0299	0.0314	
4/7/16 00:00			0.00000000	8651				
4/7/16 01:00			0.00000000	8651				
4/7/16 02:00			0.00000000	8651				
4/7/16 03:00			0.00000000	8651				
4/7/16 04:00			0.00000000	8638				
4/7/16 05:00			0.00000000	8638				
4/7/16 06:00			0.00000000	8638				
4/7/16 07:00			0.00000000	8638				
4/7/16 08:00			0.00000000	8638				
4/7/16 09:00			0.00000000	8638				
4/7/16 10:00			0.00000000	8638				
4/7/16 11:00			0.00000000	8638				
4/7/16 12:00			0.00000000	8638				
4/7/16 13:00			0.00000000	8638				
4/7/16 14:00			0.00000000	8638				
4/7/16 15:00			0.00000000	8638				
4/7/16 16:00			0.00000000	8638				
4/7/16 17:00			0.00000000	8638				
4/7/16 18:00			0.00000000	8638				
4/7/16 19:00			0.00000000	8638				
4/7/16 20:00			0.00000000	8638				
4/7/16 21:00			0.00000000	8638				
4/7/16 22:00			0.00000000	8638				
4/7/16 23:00			0.00000000	8638				

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/8/16 00:00			0.00000000	8638				
4/8/16 01:00			0.00000000	8638				
4/8/16 02:00			0.00000000	8638				
4/8/16 03:00			0.00000000	8638				
4/8/16 04:00			0.00000000	8638				
4/8/16 05:00			0.00000000	8638				
4/8/16 06:00			0.00000000	8638				
4/8/16 07:00			0.00000000	8638				
4/8/16 08:00			0.00000000	8638				
4/8/16 09:00			0.00000000	8638				
4/8/16 10:00			0.00000000	8638				
4/8/16 11:00			0.00000000	8638				
4/8/16 12:00			0.00000000	8638				
4/8/16 13:00			0.00000000	8638				
4/8/16 14:00			0.00000000	8638				
4/8/16 15:00			0.00000000	8638				
4/8/16 16:00			0.00000000	8638				
4/8/16 17:00			0.00000000	8638				
4/8/16 18:00	19.56	7.62	0.00000234	8638	0.0318			
4/8/16 19:00	20.36	7.90	0.00000243	8638	0.0338			
4/8/16 20:00	19.93	7.91	0.00000238	8638	0.0331			
4/8/16 21:00	20.09	8.04	0.00000240	8638	0.0337			
4/8/16 22:00	21.56	9.69	0.00000257	8638	0.0415			
4/8/16 23:00	19.93	10.06	0.00000238	8638	0.0396	0.0356	0.0314	
4/9/16 00:00	17.35	10.16	0.00000207	8638	0.0348			
4/9/16 01:00	18.31	8.98	0.00000219	8638	0.0331			
4/9/16 02:00	19.12	8.28	0.00000228	8638	0.0327			
4/9/16 03:00	19.20	8.29	0.00000229	8638	0.0328			
4/9/16 04:00	18.74	8.44	0.00000224	8638	0.0324			
4/9/16 05:00	19.27	8.18	0.00000230	8638	0.0327			
4/9/16 06:00	18.70	8.36	0.00000223	8638	0.0321			
4/9/16 07:00	19.08	8.45	0.00000228	8638	0.0330			
4/9/16 08:00	19.23	8.37	0.00000230	8638	0.0331			
4/9/16 09:00	19.44	8.59	0.00000232	8638	0.0340			
4/9/16 10:00	19.94	8.50	0.00000238	8638	0.0347			
4/9/16 11:00	20.14	8.71	0.00000240	8638	0.0356			
4/9/16 12:00	20.01	8.96	0.00000239	8638	0.0361			
4/9/16 13:00	19.53	9.21	0.00000233	8638	0.0360			
4/9/16 14:00	19.43	9.02	0.00000232	8638	0.0352			
4/9/16 15:00	19.29	9.50	0.00000230	8638	0.0365			
4/9/16 16:00	18.39	9.54	0.00000220	8638	0.0349			
4/9/16 17:00	18.16	9.17	0.00000217	8638	0.0334			
4/9/16 18:00	18.11	9.10	0.00000216	8638	0.0331			
4/9/16 19:00	17.85	9.05	0.00000213	8638	0.0325			
4/9/16 20:00	17.36	9.00	0.00000207	8638	0.0314			
4/9/16 21:00	17.53	8.86	0.00000209	8638	0.0314			
4/9/16 22:00	17.33	8.96	0.00000207	8638	0.0313			
4/9/16 23:00	17.48	8.96	0.00000209	8638	0.0316	0.0335	0.0315	
4/10/16 00:00	17.17	8.94	0.00000205	8638	0.0310			
4/10/16 01:00	16.72	8.93	0.00000200	8638	0.0301			
4/10/16 02:00	16.57	9.05	0.00000198	8638	0.0301			
4/10/16 03:00	16.28	9.09	0.00000194	8638	0.0297			
4/10/16 04:00	16.57	8.95	0.00000198	8638	0.0299			
4/10/16 05:00	16.52	8.86	0.00000197	8638	0.0296			
4/10/16 06:00	16.87	8.62	0.00000201	8638	0.0296			
4/10/16 07:00	17.74	8.43	0.00000212	8638	0.0307			
4/10/16 08:00	17.91	8.71	0.00000214	8638	0.0317			
4/10/16 09:00	18.69	8.40	0.00000223	8638	0.0322			
4/10/16 10:00	18.88	8.33	0.00000225	8638	0.0324			
4/10/16 11:00	18.99	8.29	0.00000227	8638	0.0325			
4/10/16 12:00	19.06	8.45	0.00000228	8638	0.0330			
4/10/16 13:00	18.98	8.21	0.00000227	8638	0.0322			
4/10/16 14:00	18.69	8.26	0.00000223	8638	0.0319			
4/10/16 15:00	18.68	8.30	0.00000223	8638	0.0320			
4/10/16 16:00	18.72	8.27	0.00000223	8638	0.0320			
4/10/16 17:00	18.64	8.26	0.00000223	8638	0.0318			
4/10/16 18:00	18.52	8.25	0.00000221	8638	0.0316			
4/10/16 19:00	17.97	8.17	0.00000215	8638	0.0304			
4/10/16 20:00	17.81	8.29	0.00000213	8638	0.0304			
4/10/16 21:00	17.27	8.46	0.00000206	8638	0.0299			
4/10/16 22:00	17.20	8.30	0.00000205	8638	0.0294			
4/10/16 23:00	17.17	8.30	0.00000205	8638	0.0294	0.0310	0.0316	
4/11/16 00:00	17.07	8.20	0.00000204	8638	0.0290			
4/11/16 01:00	17.07	8.19	0.00000204	8638	0.0289			
4/11/16 02:00	17.02	8.11	0.00000203	8638	0.0287			
4/11/16 03:00	16.77	8.15	0.00000200	8638	0.0284			
4/11/16 04:00	16.61	8.24	0.00000198	8638	0.0283			
4/11/16 05:00	16.30	8.10	0.00000195	8638	0.0275			
4/11/16 06:00	16.29	8.01	0.00000194	8638	0.0272			
4/11/16 07:00	16.74	7.97	0.00000200	8638	0.0279			
4/11/16 08:00	16.14	8.36	0.00000193	8638	0.0277			
4/11/16 09:00	15.67	8.57	0.00000187	8638	0.0274			
4/11/16 10:00	16.13	7.90	0.00000193	8638	0.0268			
4/11/16 11:00	15.71	8.28	0.00000188	8638	0.0268			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/11/16 12:00	16.02	8.31	0.00000191	8638	0.0274			
4/11/16 13:00	15.27	8.84	0.00000182	8638	0.0273			
4/11/16 14:00	15.03	9.14	0.00000179	8638	0.0276			
4/11/16 15:00	15.13	8.75	0.00000181	8638	0.0268			
4/11/16 16:00	14.61	9.53	0.00000174	8638	0.0277			
4/11/16 17:00	15.80	7.95	0.00000189	8638	0.0263			
4/11/16 18:00	16.96	6.84	0.00000203	8638	0.0260			
4/11/16 19:00	16.67	6.99	0.00000199	8638	0.0258			
4/11/16 20:00	16.26	7.12	0.00000194	8638	0.0254			
4/11/16 21:00	16.54	7.08	0.00000198	8638	0.0258			
4/11/16 22:00	16.35	7.31	0.00000195	8638	0.0259			
4/11/16 23:00	15.65	7.78	0.00000187	8638	0.0257	0.0272	0.0315	
4/12/16 00:00	17.49	6.28	0.00000209	8638	0.0258			
4/12/16 01:00	17.25	6.31	0.00000206	8638	0.0255			
4/12/16 02:00	17.09	6.63	0.00000204	8638	0.0258			
4/12/16 03:00	16.47	7.06	0.00000197	8638	0.0257			
4/12/16 04:00	16.81	6.73	0.00000201	8638	0.0256			
4/12/16 05:00	17.63	6.01	0.00000211	8638	0.0255			
4/12/16 06:00	17.85	6.28	0.00000213	8638	0.0263			
4/12/16 07:00	18.09	6.26	0.00000216	8638	0.0266			
4/12/16 08:00	14.41	9.55	0.00000172	8638	0.0274			
4/12/16 09:00	15.59	8.85	0.00000186	8638	0.0279			
4/12/16 10:00	15.69	10.13	0.00000187	8638	0.0314			
4/12/16 11:00	13.92	9.85	0.00000166	8638	0.0272			
4/12/16 12:00	15.34	8.24	0.00000183	8638	0.0261			
4/12/16 13:00	14.99	8.37	0.00000179	8638	0.0258			
4/12/16 14:00	15.29	8.25	0.00000183	8638	0.0261			
4/12/16 15:00	15.83	8.01	0.00000189	8638	0.0265			
4/12/16 16:00	15.86	8.21	0.00000189	8638	0.0269			
4/12/16 17:00	15.56	8.25	0.00000186	8638	0.0265			
4/12/16 18:00	15.59	8.21	0.00000186	8638	0.0265			
4/12/16 19:00	15.67	8.10	0.00000187	8638	0.0264			
4/12/16 20:00	15.71	8.25	0.00000188	8638	0.0268			
4/12/16 21:00	15.30	8.33	0.00000183	8638	0.0262			
4/12/16 22:00	15.25	8.40	0.00000182	8638	0.0263			
4/12/16 23:00	15.13	8.45	0.00000181	8638	0.0262	0.0265	0.0314	
4/13/16 00:00	15.25	8.29	0.00000182	8638	0.0261			
4/13/16 01:00	15.26	8.34	0.00000182	8638	0.0262			
4/13/16 02:00	15.35	8.35	0.00000183	8638	0.0264			
4/13/16 03:00	15.39	8.30	0.00000184	8638	0.0263			
4/13/16 04:00	15.24	8.31	0.00000182	8638	0.0261			
4/13/16 05:00	15.30	8.21	0.00000183	8638	0.0260			
4/13/16 06:00	15.33	8.13	0.00000183	8638	0.0259			
4/13/16 07:00	15.19	8.03	0.00000181	8638	0.0254			
4/13/16 08:00	14.77	7.98	0.00000176	8638	0.0246			
4/13/16 09:00	14.81	8.25	0.00000177	8638	0.0252			
4/13/16 10:00	14.06	8.74	0.00000168	8638	0.0249			
4/13/16 11:00	13.72	9.21	0.00000164	8638	0.0253			
4/13/16 12:00	14.75	7.91	0.00000176	8638	0.0245			
4/13/16 13:00	14.68	7.03	0.00000175	8638	0.0228			
4/13/16 14:00	14.99	7.60	0.00000179	8638	0.0243			
4/13/16 15:00	15.36	7.00	0.00000183	8638	0.0238			
4/13/16 16:00	16.11	6.55	0.00000192	8638	0.0242			
4/13/16 17:00	15.27	6.44	0.00000182	8638	0.0228			
4/13/16 18:00	15.67	6.90	0.00000187	8638	0.0241			
4/13/16 19:00	14.50	8.74	0.00000173	8638	0.0257			
4/13/16 20:00	14.44	8.59	0.00000172	8638	0.0253			
4/13/16 21:00	14.18	8.95	0.00000169	8638	0.0256			
4/13/16 22:00	14.15	9.02	0.00000169	8638	0.0257			
4/13/16 23:00	14.73	8.76	0.00000176	8638	0.0262	0.0251	0.0312	
4/14/16 00:00	15.17	8.25	0.00000181	8638	0.0259			
4/14/16 01:00	15.32	8.20	0.00000183	8638	0.0260			
4/14/16 02:00	15.24	8.17	0.00000182	8638	0.0258			
4/14/16 03:00	14.01	8.17	0.00000167	8638	0.0237			
4/14/16 04:00	13.79	7.99	0.00000165	8638	0.0230			
4/14/16 05:00	11.86	7.57	0.00000142	8638	0.0192			
4/14/16 06:00		6.88	0.00000000	8638				Excluded CEMS Data. NOx CEMS down.
4/14/16 07:00		8.32	0.00000000	8638				
4/14/16 08:00		8.95	0.00000000	8638				
4/14/16 09:00		8.98	0.00000000	8638				
4/14/16 10:00		8.32	0.00000000	8638				
4/14/16 11:00		7.72	0.00000000	8638				
4/14/16 12:00		8.07	0.00000000	8638				
4/14/16 13:00		8.09	0.00000000	8638				
4/14/16 14:00		8.27	0.00000000	8638				
4/14/16 15:00		8.22	0.00000000	8638				
4/14/16 16:00		8.33	0.00000000	8638				
4/14/16 17:00		8.37	0.00000000	8638				
4/14/16 18:00		8.55	0.00000000	8638				
4/14/16 19:00		9.08	0.00000000	8638				
4/14/16 20:00		9.01	0.00000000	8638				
4/14/16 21:00		8.85	0.00000000	8638				
4/14/16 22:00		9.00	0.00000000	8638				
4/14/16 23:00		8.99	0.00000000	8638		0.0239	0.0310	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/15/16 00:00		9.08	0.00000000	8638				
4/15/16 01:00		9.09	0.00000000	8638				
4/15/16 02:00		9.17	0.00000000	8638				
4/15/16 03:00		9.23	0.00000000	8638				
4/15/16 04:00		9.03	0.00000000	8638				
4/15/16 05:00		9.09	0.00000000	8638				
4/15/16 06:00		8.87	0.00000000	8638				
4/15/16 07:00		8.87	0.00000000	8638				
4/15/16 08:00		8.53	0.00000000	8638				
4/15/16 09:00		8.47	0.00000000	8638				
4/15/16 10:00		8.38	0.00000000	8638				
4/15/16 11:00		8.34	0.00000000	8638				
4/15/16 12:00		8.24	0.00000000	8638				
4/15/16 13:00		8.50	0.00000000	8638				
4/15/16 14:00		8.34	0.00000000	8638				
4/15/16 15:00		8.36	0.00000000	8638				
4/15/16 16:00		8.35	0.00000000	8638				
4/15/16 17:00		8.27	0.00000000	8638				
4/15/16 18:00		7.98	0.00000000	8638				
4/15/16 19:00		7.99	0.00000000	8638				
4/15/16 20:00		8.08	0.00000000	8638				
4/15/16 21:00		6.76	0.00000000	8638				
4/15/16 22:00		8.13	0.00000000	8638				
4/15/16 23:00		8.25	0.00000000	8638				
4/16/16 00:00		8.23	0.00000000	8638				
4/16/16 01:00		8.32	0.00000000	8638				
4/16/16 02:00		8.23	0.00000000	8638				
4/16/16 03:00		8.17	0.00000000	8638				
4/16/16 04:00		8.16	0.00000000	8638				
4/16/16 05:00		8.11	0.00000000	8638				
4/16/16 06:00		7.92	0.00000000	8638				
4/16/16 07:00		7.82	0.00000000	8638				
4/16/16 08:00		8.01	0.00000000	8638				
4/16/16 09:00		8.15	0.00000000	8638				
4/16/16 10:00		8.20	0.00000000	8638				
4/16/16 11:00	21.88	8.19	0.00000261	8638	0.0371			
4/16/16 12:00	22.60	8.13	0.00000270	8638	0.0382			
4/16/16 13:00	23.06	8.09	0.00000275	8638	0.0388			
4/16/16 14:00	23.76	8.02	0.00000284	8638	0.0398			
4/16/16 15:00	23.16	8.09	0.00000277	8638	0.0390			
4/16/16 16:00	23.44	8.18	0.00000280	8638	0.0397			
4/16/16 17:00	24.17	8.18	0.00000289	8638	0.0410			
4/16/16 18:00	24.49	8.17	0.00000292	8638	0.0415			
4/16/16 19:00	24.16	8.14	0.00000289	8638	0.0408			
4/16/16 20:00	24.43	8.32	0.00000292	8638	0.0419			
4/16/16 21:00	24.21	8.26	0.00000289	8638	0.0413			
4/16/16 22:00	24.71	8.06	0.00000295	8638	0.0415			
4/16/16 23:00	19.44	7.99	0.00000232	8638	0.0325	0.0395	0.0314	
4/17/16 00:00	26.38	8.08	0.00000315	8638	0.0443			
4/17/16 01:00	25.90	8.13	0.00000309	8638	0.0437			
4/17/16 02:00	26.31	8.15	0.00000314	8638	0.0445			
4/17/16 03:00	26.33	8.15	0.00000314	8638	0.0445			
4/17/16 04:00	26.06	8.04	0.00000311	8638	0.0437			
4/17/16 05:00	26.23	8.16	0.00000313	8638	0.0444			
4/17/16 06:00	26.63	7.97	0.00000318	8638	0.0444			
4/17/16 07:00	26.67	8.06	0.00000318	8638	0.0448			
4/17/16 08:00	20.69	8.06	0.00000247	8638	0.0347			
4/17/16 09:00	26.19	8.05	0.00000313	8638	0.0439			
4/17/16 10:00	25.95	8.08	0.00000310	8638	0.0436			
4/17/16 11:00	25.63	8.26	0.00000306	8638	0.0437			
4/17/16 12:00	19.69	8.15	0.00000235	8638	0.0333			
4/17/16 13:00	24.41	8.17	0.00000291	8638	0.0413			
4/17/16 14:00	18.38	8.25	0.00000219	8638	0.0313			
4/17/16 15:00	24.43	8.15	0.00000292	8638	0.0413			
4/17/16 16:00	24.21	8.30	0.00000289	8638	0.0414			
4/17/16 17:00	20.22	8.20	0.00000241	8638	0.0343			
4/17/16 18:00	20.69	8.57	0.00000247	8638	0.0362			
4/17/16 19:00	26.30	8.57	0.00000314	8638	0.0460			
4/17/16 20:00	26.19	8.68	0.00000313	8638	0.0462			
4/17/16 21:00	26.33	8.56	0.00000314	8638	0.0460			
4/17/16 22:00	26.83	8.51	0.00000320	8638	0.0467			
4/17/16 23:00	24.48	8.52	0.00000292	8638	0.0426	0.0420	0.0319	
4/18/16 00:00	26.16	8.58	0.00000312	8638	0.0458			
4/18/16 01:00	26.23	8.77	0.00000313	8638	0.0466			
4/18/16 02:00	25.70	8.79	0.00000307	8638	0.0458			
4/18/16 03:00	22.15	8.78	0.00000264	8638	0.0394			
4/18/16 04:00	23.50	8.68	0.00000281	8638	0.0415			
4/18/16 05:00	24.40	8.73	0.00000291	8638	0.0432			
4/18/16 06:00	24.39	8.31	0.00000291	8638	0.0418			
4/18/16 07:00	26.14	8.06	0.00000312	8638	0.0439			
4/18/16 08:00	26.09	7.92	0.00000311	8638	0.0433			
4/18/16 09:00	22.58	6.18	0.00000270	8638	0.0331			
4/18/16 10:00	21.57	6.39	0.00000258	8638	0.0320			
4/18/16 11:00	21.40	6.43	0.00000255	8638	0.0319			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/18/16 12:00	20.49	6.41	0.0000245	8638	0.0305			
4/18/16 13:00	19.71	6.41	0.0000235	8638	0.0293			
4/18/16 14:00	19.30	6.67	0.0000230	8638	0.0292			
4/18/16 15:00	19.41	6.18	0.0000232	8638	0.0284			
4/18/16 16:00	19.60	5.78	0.0000234	8638	0.0279			
4/18/16 17:00	19.44	6.12	0.0000232	8638	0.0284			
4/18/16 18:00	20.05	6.70	0.0000239	8638	0.0304			
4/18/16 19:00	20.78	6.79	0.0000248	8638	0.0317			
4/18/16 20:00	21.08	6.71	0.0000252	8638	0.0320			
4/18/16 21:00	21.37	6.71	0.0000255	8638	0.0325			
4/18/16 22:00	21.62	6.69	0.0000258	8638	0.0328			
4/18/16 23:00	21.36	6.67	0.0000255	8638	0.0324	0.0356	0.0321	
4/19/16 00:00	22.50	6.18	0.0000269	8638	0.0329			
4/19/16 01:00	21.47	6.88	0.0000256	8638	0.0330			
4/19/16 02:00	21.70	6.92	0.0000259	8638	0.0335			
4/19/16 03:00	21.76	6.85	0.0000260	8638	0.0334			
4/19/16 04:00	22.12	6.87	0.0000264	8638	0.0340			
4/19/16 05:00	22.45	6.90	0.0000268	8638	0.0346			
4/19/16 06:00	22.60	6.79	0.0000270	8638	0.0345			
4/19/16 07:00	22.21	7.15	0.0000265	8638	0.0348			
4/19/16 08:00	21.42	7.53	0.0000256	8638	0.0345			
4/19/16 09:00	21.48	7.41	0.0000256	8638	0.0343			
4/19/16 10:00	21.45	7.41	0.0000256	8638	0.0343			
4/19/16 11:00	21.42	7.41	0.0000256	8638	0.0342			
4/19/16 12:00	21.39	7.40	0.0000255	8638	0.0342			
4/19/16 13:00	17.65	8.81	0.0000211	8638	0.0315			
4/19/16 14:00	16.42	8.89	0.0000196	8638	0.0295			
4/19/16 15:00	17.05	8.22	0.0000204	8638	0.0290			
4/19/16 16:00	17.24	8.07	0.0000206	8638	0.0290			
4/19/16 17:00	22.53	8.20	0.0000269	8638	0.0382			
4/19/16 18:00	18.25	8.25	0.0000218	8638	0.0311			
4/19/16 19:00	18.86	8.24	0.0000225	8638	0.0321			
4/19/16 20:00	19.12	8.36	0.0000228	8638	0.0329			
4/19/16 21:00	18.92	8.38	0.0000226	8638	0.0326			
4/19/16 22:00	19.79	8.10	0.0000236	8638	0.0333			
4/19/16 23:00	18.86	8.12	0.0000225	8638	0.0318	0.0330	0.0320	
4/20/16 00:00	19.85	8.06	0.0000237	8638	0.0333			
4/20/16 01:00	20.02	8.03	0.0000239	8638	0.0335			
4/20/16 02:00	19.53	7.94	0.0000233	8638	0.0325			
4/20/16 03:00	21.20	6.65	0.0000253	8638	0.0321			
4/20/16 04:00	21.24	6.65	0.0000254	8638	0.0321			
4/20/16 05:00	21.45	6.53	0.0000256	8638	0.0322			
4/20/16 06:00	22.09	6.13	0.0000264	8638	0.0322			
4/20/16 07:00	22.20	6.34	0.0000265	8638	0.0329			
4/20/16 08:00	21.18	7.03	0.0000253	8638	0.0329			
4/20/16 09:00	25.78	8.40	0.0000308	8638	0.0445			
4/20/16 10:00	19.12	9.04	0.0000228	8638	0.0348			
4/20/16 11:00	19.23	8.28	0.0000230	8638	0.0329			
4/20/16 12:00	17.72	8.35	0.0000212	8638	0.0304			
4/20/16 13:00	16.95	8.61	0.0000202	8638	0.0297			
4/20/16 14:00	16.46	8.79	0.0000196	8638	0.0293			
4/20/16 15:00	16.38	8.80	0.0000196	8638	0.0292			
4/20/16 16:00	16.21	8.79	0.0000194	8638	0.0289			
4/20/16 17:00	16.83	9.02	0.0000201	8638	0.0305			
4/20/16 18:00	18.07	8.41	0.0000216	8638	0.0312			
4/20/16 19:00	19.60	7.99	0.0000234	8638	0.0327			
4/20/16 20:00	19.35	8.29	0.0000231	8638	0.0331			
4/20/16 21:00	20.12	8.29	0.0000240	8638	0.0344			
4/20/16 22:00	19.95	8.59	0.0000238	8638	0.0349			
4/20/16 23:00	20.29	8.42	0.0000242	8638	0.0351	0.0327	0.0319	
4/21/16 00:00	19.90	8.54	0.0000238	8638	0.0347			
4/21/16 01:00	20.60	8.35	0.0000246	8638	0.0354			
4/21/16 02:00	20.33	8.24	0.0000243	8638	0.0346			
4/21/16 03:00	20.23	8.30	0.0000242	8638	0.0346			
4/21/16 04:00	20.11	8.53	0.0000240	8653	0.0351			
4/21/16 05:00	20.45	8.18	0.0000244	8653	0.0347			
4/21/16 06:00	21.25	7.96	0.0000254	8653	0.0355			
4/21/16 07:00	21.18	7.95	0.0000253	8653	0.0353			
4/21/16 08:00	20.68	8.16	0.0000247	8653	0.0350			
4/21/16 09:00	20.45	7.76	0.0000244	8653	0.0336			
4/21/16 10:00	19.59	7.95	0.0000234	8653	0.0327			
4/21/16 11:00	19.49	8.12	0.0000233	8653	0.0329			
4/21/16 12:00	19.12	8.10	0.0000228	8653	0.0323			
4/21/16 13:00	19.11	8.15	0.0000228	8653	0.0324			
4/21/16 14:00	17.46	8.42	0.0000208	8653	0.0302			
4/21/16 15:00	17.49	8.43	0.0000209	8653	0.0303			
4/21/16 16:00	17.65	8.51	0.0000211	8653	0.0308			
4/21/16 17:00	17.97	8.27	0.0000215	8653	0.0307			
4/21/16 18:00	18.02	8.31	0.0000215	8653	0.0309			
4/21/16 19:00	18.46	8.30	0.0000220	8653	0.0316			
4/21/16 20:00	18.59	8.35	0.0000222	8653	0.0320			
4/21/16 21:00	18.60	8.50	0.0000222	8653	0.0324			
4/21/16 22:00	19.15	8.79	0.0000229	8653	0.0341			
4/21/16 23:00	19.03	8.45	0.0000227	8653	0.0330	0.0331	0.0316	

Boiler TB-01 - NOx									
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)	
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1		
4/22/16 00:00	18.62	8.62	0.0000222	8653	0.0327				
4/22/16 01:00	20.45	7.28	0.0000244	8653	0.0324				
4/22/16 02:00	20.82	6.69	0.0000249	8653	0.0316				
4/22/16 03:00	20.67	6.68	0.0000247	8653	0.0314				
4/22/16 04:00	20.47	6.77	0.0000244	8653	0.0313				
4/22/16 05:00	20.76	6.39	0.0000248	8653	0.0309				
4/22/16 06:00	21.14	6.35	0.0000252	8653	0.0314				
4/22/16 07:00	21.18	6.44	0.0000253	8653	0.0316				
4/22/16 08:00	20.86	6.34	0.0000249	8653	0.0309				
4/22/16 09:00	20.77	6.40	0.0000248	8653	0.0309				
4/22/16 10:00	21.01	5.97	0.0000251	8653	0.0304				
4/22/16 11:00	20.57	6.29	0.0000246	8653	0.0304				
4/22/16 12:00	20.00	6.25	0.0000239	8653	0.0295				
4/22/16 13:00	19.59	6.35	0.0000234	8653	0.0291				
4/22/16 14:00	16.69	6.85	0.0000199	8653	0.0257				
4/22/16 15:00	15.25	8.51	0.0000182	8653	0.0266				
4/22/16 16:00	14.89	8.71	0.0000178	8653	0.0264				
4/22/16 17:00	14.36	8.69	0.0000172	8653	0.0254				
4/22/16 18:00	15.35	8.57	0.0000183	8653	0.0269				
4/22/16 19:00	16.28	8.59	0.0000194	8653	0.0286				
4/22/16 20:00	16.13	8.85	0.0000193	8653	0.0289				
4/22/16 21:00	16.34	8.88	0.0000195	8653	0.0294				
4/22/16 22:00	16.56	8.84	0.0000198	8653	0.0296				
4/22/16 23:00	17.11	8.84	0.0000204	8653	0.0306	0.0297	0.0314		
4/23/16 00:00	17.38	8.89	0.0000208	8653	0.0313				
4/23/16 01:00	17.59	8.68	0.0000210	8653	0.0311				
4/23/16 02:00	18.23	8.57	0.0000218	8653	0.0319				
4/23/16 03:00	18.22	9.01	0.0000218	8653	0.0331				
4/23/16 04:00	18.22	8.96	0.0000218	8653	0.0329				
4/23/16 05:00	18.08	8.48	0.0000216	8653	0.0314				
4/23/16 06:00	18.25	8.50	0.0000218	8653	0.0318				
4/23/16 07:00	19.04	8.49	0.0000227	8653	0.0331				
4/23/16 08:00	18.52	8.62	0.0000221	8653	0.0326				
4/23/16 09:00	18.64	8.33	0.0000223	8653	0.0320				
4/23/16 10:00	18.85	8.30	0.0000225	8653	0.0323				
4/23/16 11:00	18.80	8.44	0.0000224	8653	0.0326				
4/23/16 12:00	17.79	8.29	0.0000212	8653	0.0305				
4/23/16 13:00	16.58	8.32	0.0000198	8653	0.0285				
4/23/16 14:00	15.78	8.50	0.0000188	8653	0.0275				
4/23/16 15:00	15.52	8.51	0.0000185	8653	0.0270				
4/23/16 16:00	15.19	8.71	0.0000181	8653	0.0269				
4/23/16 17:00	14.83	8.63	0.0000177	8653	0.0261				
4/23/16 18:00	16.16	8.32	0.0000193	8653	0.0277				
4/23/16 19:00	16.90	8.28	0.0000202	8653	0.0289				
4/23/16 20:00	17.18	8.78	0.0000205	8653	0.0306				
4/23/16 21:00	17.53	8.65	0.0000209	8653	0.0309				
4/23/16 22:00	17.34	8.68	0.0000207	8653	0.0307				
4/23/16 23:00	18.51	8.37	0.0000221	8653	0.0319	0.0306	0.0315		
4/24/16 00:00	18.95	8.49	0.0000226	8653	0.0330				
4/24/16 01:00	18.30	8.38	0.0000219	8653	0.0316				
4/24/16 02:00	17.78	8.55	0.0000212	8653	0.0311				
4/24/16 03:00	17.60	8.52	0.0000210	8653	0.0307				
4/24/16 04:00	17.49	8.64	0.0000209	8653	0.0308				
4/24/16 05:00	17.33	8.75	0.0000207	8653	0.0308				
4/24/16 06:00	17.62	8.74	0.0000210	8653	0.0313				
4/24/16 07:00	18.31	8.53	0.0000219	8653	0.0320				
4/24/16 08:00	18.00	8.47	0.0000215	8653	0.0313				
4/24/16 09:00	18.86	7.73	0.0000225	8653	0.0309				
4/24/16 10:00	18.64	7.53	0.0000223	8653	0.0301				
4/24/16 11:00	18.13	7.67	0.0000216	8653	0.0296				
4/24/16 12:00	16.41	8.07	0.0000196	8653	0.0276				
4/24/16 13:00	16.47	7.93	0.0000197	8653	0.0274				
4/24/16 14:00	16.13	7.99	0.0000193	8653	0.0270				
4/24/16 15:00	15.47	7.95	0.0000185	8653	0.0258				
4/24/16 16:00	15.09	7.95	0.0000180	8653	0.0252				
4/24/16 17:00	15.58	8.21	0.0000186	8653	0.0265				
4/24/16 18:00	16.54	8.16	0.0000197	8653	0.0280				
4/24/16 19:00	17.35	7.90	0.0000207	8653	0.0288				
4/24/16 20:00	17.44	8.25	0.0000208	8653	0.0298				
4/24/16 21:00	18.30	8.11	0.0000218	8653	0.0309				
4/24/16 22:00	18.01	8.00	0.0000215	8653	0.0301				
4/24/16 23:00	18.50	7.92	0.0000221	8653	0.0308	0.0296	0.0313		
4/25/16 00:00	18.72	7.89	0.0000223	8653	0.0311				
4/25/16 01:00	18.96	7.98	0.0000226	8653	0.0317				
4/25/16 02:00	19.01	7.98	0.0000227	8653	0.0318				
4/25/16 03:00	19.06	8.06	0.0000228	8653	0.0321				
4/25/16 04:00	19.07	8.11	0.0000228	8653	0.0322				
4/25/16 05:00	19.04	8.10	0.0000227	8653	0.0321				
4/25/16 06:00	19.63	7.85	0.0000234	8653	0.0325				
4/25/16 07:00	20.18	7.83	0.0000241	8653	0.0333				
4/25/16 08:00	19.75	7.55	0.0000236	8653	0.0319				
4/25/16 09:00	20.33	6.50	0.0000243	8653	0.0305				
4/25/16 10:00	18.88	7.50	0.0000225	8653	0.0304				
4/25/16 11:00	18.49	7.37	0.0000221	8653	0.0295				

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/25/16 12:00	17.72	7.17	0.00000212	8653	0.0279			
4/25/16 13:00	16.77	7.37	0.00000200	8653	0.0268			
4/25/16 14:00	16.10	7.51	0.00000192	8653	0.0260			
4/25/16 15:00	16.03	7.37	0.00000191	8653	0.0256			
4/25/16 16:00	16.73	7.18	0.00000200	8653	0.0263			
4/25/16 17:00	16.53	7.24	0.00000197	8653	0.0261			
4/25/16 18:00	16.52	7.27	0.00000197	8653	0.0262			
4/25/16 19:00	17.72	7.11	0.00000212	8653	0.0277			
4/25/16 20:00	18.27	7.13	0.00000218	8653	0.0287			
4/25/16 21:00	18.35	7.22	0.00000219	8653	0.0290			
4/25/16 22:00	18.24	7.29	0.00000218	8653	0.0289			
4/25/16 23:00	18.45	7.41	0.00000220	8653	0.0295	0.0295	0.0313	
4/26/16 00:00	18.37	7.29	0.00000219	8653	0.0291			
4/26/16 01:00	18.62	7.38	0.00000222	8653	0.0297			
4/26/16 02:00	18.34	7.40	0.00000219	8653	0.0293			
4/26/16 03:00	18.66	7.37	0.00000223	8653	0.0298			
4/26/16 04:00	18.98	7.45	0.00000227	8653	0.0305			
4/26/16 05:00	19.03	7.49	0.00000227	8653	0.0306			
4/26/16 06:00	19.13	7.36	0.00000228	8653	0.0305			
4/26/16 07:00	19.52	7.13	0.00000233	8653	0.0306			
4/26/16 08:00	18.74	7.21	0.00000224	8653	0.0296			
4/26/16 09:00	18.37	7.31	0.00000219	8653	0.0292			
4/26/16 10:00	17.92	7.47	0.00000214	8653	0.0288			
4/26/16 11:00	17.11	7.50	0.00000204	8653	0.0276			
4/26/16 12:00	16.01	7.44	0.00000191	8653	0.0257			
4/26/16 13:00	16.24	7.50	0.00000194	8653	0.0262			
4/26/16 14:00	17.00	7.17	0.00000203	8653	0.0267			
4/26/16 15:00	17.01	6.79	0.00000203	8653	0.0260			
4/26/16 16:00	16.50	6.98	0.00000197	8653	0.0256			
4/26/16 17:00	15.87	7.39	0.00000189	8653	0.0253			
4/26/16 18:00	15.88	7.57	0.00000190	8653	0.0257			
4/26/16 19:00	17.15	7.53	0.00000205	8653	0.0277			
4/26/16 20:00	17.22	8.05	0.00000206	8653	0.0289			
4/26/16 21:00	17.63	8.12	0.00000210	8653	0.0298			
4/26/16 22:00	18.30	8.05	0.00000219	8653	0.0308			
4/26/16 23:00	17.85	8.18	0.00000213	8653	0.0303	0.0285	0.0313	
4/27/16 00:00	17.79	8.15	0.00000212	8653	0.0301			
4/27/16 01:00	17.72	8.14	0.00000212	8653	0.0300			
4/27/16 02:00	17.89	8.11	0.00000214	8653	0.0302			
4/27/16 03:00	17.17	8.40	0.00000205	8653	0.0297			
4/27/16 04:00	17.50	8.24	0.00000209	8653	0.0298			
4/27/16 05:00	17.47	8.22	0.00000209	8653	0.0298			
4/27/16 06:00	17.22	8.20	0.00000206	8653	0.0293			
4/27/16 07:00	17.36	8.17	0.00000207	8653	0.0294			
4/27/16 08:00	16.63	8.41	0.00000199	8653	0.0288			
4/27/16 09:00	16.15	8.37	0.00000193	8653	0.0278			
4/27/16 10:00	15.93	8.02	0.00000190	8653	0.0267			
4/27/16 11:00	16.51	7.93	0.00000197	8653	0.0275			
4/27/16 12:00	16.46	7.99	0.00000197	8653	0.0275			
4/27/16 13:00	16.39	8.16	0.00000196	8653	0.0278			
4/27/16 14:00	16.81	8.74	0.00000201	8653	0.0298			
4/27/16 15:00	18.98	8.63	0.00000227	8653	0.0334			
4/27/16 16:00	20.23	7.57	0.00000242	8653	0.0328			
4/27/16 17:00	19.34	7.73	0.00000231	8653	0.0317			
4/27/16 18:00	18.23	8.00	0.00000218	8653	0.0305			
4/27/16 19:00	18.46	7.85	0.00000220	8653	0.0305			
4/27/16 20:00	18.74	7.99	0.00000224	8653	0.0314			
4/27/16 21:00	18.47	8.19	0.00000221	8653	0.0314			
4/27/16 22:00	18.30	8.26	0.00000219	8653	0.0313			
4/27/16 23:00	17.93	8.41	0.00000214	8653	0.0310	0.0299	0.0313	
4/28/16 00:00	17.84	8.25	0.00000213	8653	0.0304			
4/28/16 01:00	17.76	8.15	0.00000212	8653	0.0301			
4/28/16 02:00	17.80	8.17	0.00000213	8653	0.0302			
4/28/16 03:00	17.43	8.61	0.00000208	8653	0.0306			
4/28/16 04:00	17.08	8.76	0.00000204	8666	0.0304			
4/28/16 05:00	16.69	8.48	0.00000199	8666	0.0291			
4/28/16 06:00	17.46	8.02	0.00000209	8666	0.0293			
4/28/16 07:00	18.24	7.69	0.00000218	8666	0.0299			
4/28/16 08:00	16.98	8.17	0.00000203	8666	0.0289			
4/28/16 09:00	16.76	8.21	0.00000200	8666	0.0286			
4/28/16 10:00	16.40	8.25	0.00000196	8666	0.0280			
4/28/16 11:00	15.76	8.62	0.00000188	8666	0.0278			
4/28/16 12:00	16.92	8.26	0.00000202	8666	0.0290			
4/28/16 13:00	16.99	9.33	0.00000203	8666	0.0318			
4/28/16 14:00	17.29	9.27	0.00000206	8666	0.0321			
4/28/16 15:00	18.48	7.88	0.00000221	8666	0.0307			
4/28/16 16:00	17.57	7.87	0.00000210	8666	0.0292			
4/28/16 17:00	17.27	7.99	0.00000206	8666	0.0289			
4/28/16 18:00	17.79	7.92	0.00000212	8666	0.0296			
4/28/16 19:00	17.36	8.46	0.00000207	8666	0.0302			
4/28/16 20:00	16.96	8.89	0.00000203	8666	0.0305			
4/28/16 21:00	16.92	9.06	0.00000202	8666	0.0309			
4/28/16 22:00	17.44	8.91	0.00000208	8666	0.0315			
4/28/16 23:00	17.19	8.90	0.00000205	8666	0.0310	0.0299	0.0314	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
4/29/16 00:00	17.13	9.03	0.00000204	8666	0.0312			
4/29/16 01:00	17.23	8.84	0.00000206	8666	0.0309			
4/29/16 02:00	17.61	8.63	0.00000210	8666	0.0310			
4/29/16 03:00	17.47	8.86	0.00000209	8666	0.0314			
4/29/16 04:00	17.29	8.73	0.00000206	8666	0.0307			
4/29/16 05:00	17.72	8.23	0.00000212	8666	0.0302			
4/29/16 06:00	17.90	8.10	0.00000214	8666	0.0302			
4/29/16 07:00	18.37	7.97	0.00000219	8666	0.0307			
4/29/16 08:00	18.42	8.27	0.00000220	8666	0.0315			
4/29/16 09:00	17.93	8.14	0.00000214	8666	0.0304			
4/29/16 10:00	17.32	8.27	0.00000207	8666	0.0297			
4/29/16 11:00	16.79	7.95	0.00000201	8666	0.0280			
4/29/16 12:00	15.79	8.01	0.00000189	8666	0.0265			
4/29/16 13:00	15.88	7.90	0.00000190	8666	0.0264			
4/29/16 14:00	16.20	7.67	0.00000193	8666	0.0265			
4/29/16 15:00	15.94	7.56	0.00000190	8666	0.0258			
4/29/16 16:00	16.30	7.53	0.00000195	8666	0.0264			
4/29/16 17:00	16.19	7.40	0.00000193	8666	0.0259			
4/29/16 18:00	16.04	7.08	0.00000192	8666	0.0251			
4/29/16 19:00	17.97	6.57	0.00000215	8666	0.0271			
4/29/16 20:00	20.35	6.33	0.00000243	8666	0.0302			
4/29/16 21:00	20.03	7.70	0.00000239	8666	0.0328			
4/29/16 22:00	20.10	7.38	0.00000240	8666	0.0321			
4/29/16 23:00	20.29	7.39	0.00000242	8666	0.0325	0.0293	0.0314	
4/30/16 00:00	20.25	7.66	0.00000242	8666	0.0331			
4/30/16 01:00	20.87	7.39	0.00000249	8666	0.0334			
4/30/16 02:00	20.98	7.68	0.00000250	8666	0.0343			
4/30/16 03:00	21.03	7.35	0.00000251	8666	0.0336			
4/30/16 04:00	21.14	7.44	0.00000252	8666	0.0340			
4/30/16 05:00	21.35	7.25	0.00000255	8666	0.0338			
4/30/16 06:00	21.86	6.92	0.00000261	8666	0.0338			
4/30/16 07:00	21.66	7.29	0.00000259	8666	0.0344			
4/30/16 08:00	21.66	7.34	0.00000259	8666	0.0345			
4/30/16 09:00	21.70	7.36	0.00000259	8666	0.0347			
4/30/16 10:00	21.50	7.73	0.00000257	8666	0.0353			
4/30/16 11:00	21.52	7.56	0.00000257	8666	0.0349			
4/30/16 12:00	21.47	7.55	0.00000256	8666	0.0348			
4/30/16 13:00	20.41	7.20	0.00000244	8666	0.0322			
4/30/16 14:00	21.31	7.85	0.00000254	8666	0.0353			
4/30/16 15:00	20.28	8.52	0.00000242	8666	0.0354			
4/30/16 16:00	21.67	9.01	0.00000259	8666	0.0394			
4/30/16 17:00	25.22	8.99	0.00000301	8666	0.0458			
4/30/16 18:00	26.81	8.62	0.00000320	8666	0.0472			
4/30/16 19:00	30.25	8.66	0.00000361	8666	0.0535			
4/30/16 20:00		8.85	0.00000000	8666	0.0000			Excluded CEMS Data. NOx CEMS down.
4/30/16 21:00		9.17	0.00000000	8666	0.0000			
4/30/16 22:00		9.02	0.00000000	8666	0.0000			
4/30/16 23:00		8.46	0.00000000	8666	0.0000	0.0306	0.0315	
5/1/16 00:00		8.42	0.00000000	8666	0.0000			
5/1/16 01:00		8.44	0.00000000	8666	0.0000			
5/1/16 02:00		8.20	0.00000000	8666	0.0000			
5/1/16 03:00		8.33	0.00000000	8666	0.0000			
5/1/16 04:00		8.49	0.00000000	8666	0.0000			
5/1/16 05:00		8.35	0.00000000	8666	0.0000			
5/1/16 06:00	20.71	8.25	0.00000247	8666	0.0354			
5/1/16 07:00	21.19	8.05	0.00000253	8666	0.0356			
5/1/16 08:00	20.44	8.12	0.00000244	8666	0.0346			
5/1/16 09:00	19.50	8.24	0.00000233	8666	0.0333			
5/1/16 10:00	18.84	8.17	0.00000225	8666	0.0320			
5/1/16 11:00	18.97	8.24	0.00000226	8666	0.0324			
5/1/16 12:00	18.05	10.66	0.00000216	8666	0.0381			
5/1/16 13:00	19.86	10.61	0.00000237	8666	0.0418			
5/1/16 14:00	18.65	10.06	0.00000223	8666	0.0372			
5/1/16 15:00	19.92	9.49	0.00000238	8666	0.0378			
5/1/16 16:00	19.75	10.01	0.00000236	8666	0.0392			
5/1/16 17:00	21.71	9.94	0.00000259	8666	0.0428			
5/1/16 18:00	20.04	10.35	0.00000239	8666	0.0411			
5/1/16 19:00	22.15	9.61	0.00000264	8666	0.0424			
5/1/16 20:00	22.67	8.93	0.00000271	8666	0.0409			
5/1/16 21:00	21.21	9.26	0.00000253	8666	0.0394			
5/1/16 22:00	21.65	9.18	0.00000258	8666	0.0399			
5/1/16 23:00	20.20	9.19	0.00000241	8666	0.0373	0.0284	0.0315	
5/2/16 00:00	20.63	9.25	0.00000246	8666	0.0383			
5/2/16 01:00	20.38	9.32	0.00000243	8666	0.0381			
5/2/16 02:00	19.72	9.11	0.00000235	8666	0.0362			
5/2/16 03:00	20.01	9.03	0.00000239	8666	0.0365			
5/2/16 04:00	20.45	9.09	0.00000244	8666	0.0375			
5/2/16 05:00	20.44	9.08	0.00000244	8666	0.0374			
5/2/16 06:00	19.59	8.70	0.00000234	8666	0.0347			
5/2/16 07:00	19.62	8.32	0.00000234	8666	0.0337			
5/2/16 08:00	18.54	9.42	0.00000221	8666	0.0349			
5/2/16 09:00	18.39	9.39	0.00000220	8666	0.0345			
5/2/16 10:00	17.64	9.45	0.00000211	8666	0.0333			
5/2/16 11:00	16.61	9.40	0.00000198	8666	0.0312			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/2/16 12:00	16.99	9.61	0.0000203	8666	0.0325			
5/2/16 13:00	16.86	9.67	0.0000201	8666	0.0325			
5/2/16 14:00	17.21	9.72	0.0000205	8666	0.0333			
5/2/16 15:00	16.65	9.78	0.0000199	8666	0.0324			
5/2/16 16:00	17.56	9.37	0.0000210	8666	0.0329			
5/2/16 17:00	18.26	8.74	0.0000218	8666	0.0325			
5/2/16 18:00	17.82	8.83	0.0000213	8666	0.0319			
5/2/16 19:00	17.70	8.78	0.0000211	8666	0.0316			
5/2/16 20:00	17.90	9.12	0.0000214	8666	0.0329			
5/2/16 21:00	18.13	9.39	0.0000216	8666	0.0340			
5/2/16 22:00	19.34	9.14	0.0000231	8666	0.0355			
5/2/16 23:00	18.51	8.95	0.0000221	8666	0.0335	0.0342	0.0315	
5/3/16 00:00	18.65	9.05	0.0000223	8666	0.0340			
5/3/16 01:00	18.06	9.00	0.0000216	8666	0.0328			
5/3/16 02:00	18.06	8.87	0.0000216	8666	0.0325			
5/3/16 03:00	17.96	9.04	0.0000214	8666	0.0328			
5/3/16 04:00	17.56	9.12	0.0000210	8666	0.0322			
5/3/16 05:00	18.40	8.99	0.0000220	8666	0.0334			
5/3/16 06:00	18.74	8.85	0.0000224	8666	0.0336			
5/3/16 07:00	18.71	8.72	0.0000223	8666	0.0332			
5/3/16 08:00	18.12	8.61	0.0000216	8666	0.0319			
5/3/16 09:00	18.18	8.55	0.0000217	8666	0.0318			
5/3/16 10:00	18.04	8.45	0.0000215	8666	0.0313			
5/3/16 11:00	18.22	8.37	0.0000218	8666	0.0314			
5/3/16 12:00	18.24	8.23	0.0000218	8666	0.0311			
5/3/16 13:00	17.65	8.32	0.0000211	8666	0.0303			
5/3/16 14:00	17.16	8.29	0.0000205	8666	0.0294			
5/3/16 15:00	16.93	7.97	0.0000202	8666	0.0283			
5/3/16 16:00	16.90	7.78	0.0000202	8666	0.0279			
5/3/16 17:00	17.94	7.78	0.0000214	8666	0.0296			
5/3/16 18:00	18.99	7.65	0.0000227	8666	0.0310			
5/3/16 19:00	19.26	7.51	0.0000230	8666	0.0311			
5/3/16 20:00	19.47	7.94	0.0000232	8666	0.0325			
5/3/16 21:00	19.34	7.87	0.0000231	8666	0.0321			
5/3/16 22:00	19.46	7.89	0.0000232	8666	0.0323			
5/3/16 23:00	19.36	7.99	0.0000231	8666	0.0324	0.0316	0.0314	
5/4/16 00:00	20.42	8.12	0.0000244	8666	0.0346			
5/4/16 01:00	20.28	7.75	0.0000242	8666	0.0333			
5/4/16 02:00	20.04	7.70	0.0000239	8666	0.0328			
5/4/16 03:00	20.60	7.40	0.0000246	8666	0.0330			
5/4/16 04:00	21.13	7.66	0.0000252	8666	0.0345			
5/4/16 05:00	21.76	7.35	0.0000260	8666	0.0347			
5/4/16 06:00	21.61	7.21	0.0000258	8666	0.0341			
5/4/16 07:00	21.15	7.27	0.0000253	8666	0.0336			
5/4/16 08:00	20.57	7.50	0.0000246	8666	0.0332			
5/4/16 09:00	20.36	7.32	0.0000243	8666	0.0324			
5/4/16 10:00	19.78	6.91	0.0000236	8666	0.0306			
5/4/16 11:00	19.60	6.84	0.0000234	8666	0.0301			
5/4/16 12:00	19.11	6.97	0.0000228	8666	0.0297			
5/4/16 13:00	18.73	6.96	0.0000224	8666	0.0291			
5/4/16 14:00	18.74	6.79	0.0000224	8666	0.0287			
5/4/16 15:00	17.97	6.63	0.0000215	8666	0.0272			
5/4/16 16:00	18.10	6.45	0.0000216	8666	0.0271			
5/4/16 17:00	17.95	6.66	0.0000214	8666	0.0273			
5/4/16 18:00	18.95	6.78	0.0000226	8666	0.0290			
5/4/16 19:00	19.69	6.92	0.0000235	8666	0.0305			
5/4/16 20:00	19.72	7.01	0.0000235	8666	0.0307			
5/4/16 21:00	19.62	6.92	0.0000234	8666	0.0303			
5/4/16 22:00	19.40	7.32	0.0000232	8666	0.0309			
5/4/16 23:00	19.39	7.12	0.0000231	8666	0.0304	0.0312	0.0312	
5/5/16 00:00	19.56	7.21	0.0000234	8666	0.0309			
5/5/16 01:00	18.64	7.39	0.0000223	8666	0.0298			
5/5/16 02:00	18.88	7.07	0.0000225	8666	0.0295			
5/5/16 03:00	18.89	6.92	0.0000226	8666	0.0292			
5/5/16 04:00	18.81	6.80	0.0000225	8651	0.0288			
5/5/16 05:00	19.02	6.58	0.0000227	8651	0.0287			
5/5/16 06:00	19.31	6.65	0.0000231	8651	0.0293			
5/5/16 07:00	19.31	6.65	0.0000231	8651	0.0293			
5/5/16 08:00	19.45	6.88	0.0000232	8651	0.0299			
5/5/16 09:00	20.27	6.79	0.0000242	8651	0.0310			
5/5/16 10:00	20.13	6.69	0.0000240	8651	0.0306			
5/5/16 11:00	20.31	6.45	0.0000243	8651	0.0304			
5/5/16 12:00	19.45	6.50	0.0000232	8651	0.0292			
5/5/16 13:00	24.90	6.33	0.0000297	8651	0.0369			
5/5/16 14:00	21.49	6.20	0.0000257	8651	0.0315			
5/5/16 15:00	21.44	6.37	0.0000256	8651	0.0319			
5/5/16 16:00	21.14	6.27	0.0000252	8651	0.0312			
5/5/16 17:00	24.68	6.33	0.0000295	8651	0.0366			
5/5/16 18:00		6.71	0.0000000	8651	0.0000			Excluded CEMS Data. NOx CEMS down.
5/5/16 19:00		6.81	0.0000000	8651	0.0000			
5/5/16 20:00		7.02	0.0000000	8651	0.0000			
5/5/16 21:00		6.94	0.0000000	8651	0.0000			
5/5/16 22:00		7.29	0.0000000	8651	0.0000			
5/5/16 23:00		7.50	0.0000000	8651	0.0000	0.0231	0.0309	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/6/16 00:00		7.45	0.00000000	8651	0.0000			
5/6/16 01:00		7.49	0.00000000	8651	0.0000			
5/6/16 02:00		7.08	0.00000000	8651	0.0000			
5/6/16 03:00		7.20	0.00000000	8651	0.0000			
5/6/16 04:00		7.19	0.00000000	8651	0.0000			
5/6/16 05:00		7.05	0.00000000	8651	0.0000			
5/6/16 06:00		7.02	0.00000000	8651	0.0000			
5/6/16 07:00		7.09	0.00000000	8651	0.0000			
5/6/16 08:00		7.07	0.00000000	8651	0.0000			
5/6/16 09:00		7.01	0.00000000	8651	0.0000			
5/6/16 10:00		6.93	0.00000000	8648	0.0000			
5/6/16 11:00		7.14	0.00000000	8648	0.0000			
5/6/16 12:00		7.17	0.00000000	8648	0.0000			
5/6/16 13:00		7.03	0.00000000	8648	0.0000			
5/6/16 14:00		7.20	0.00000000	8648	0.0000			
5/6/16 15:00	23.31	7.11	0.00000278	8648	0.0365			
5/6/16 16:00	23.03	7.17	0.00000275	8648	0.0362			
5/6/16 17:00	22.71	7.49	0.00000271	8648	0.0366			
5/6/16 18:00	22.30	7.62	0.00000266	8648	0.0362			
5/6/16 19:00	22.26	8.01	0.00000266	8648	0.0373			
5/6/16 20:00	21.67	8.18	0.00000259	8648	0.0368			
5/6/16 21:00	21.61	8.07	0.00000258	8648	0.0364			
5/6/16 22:00	21.36	8.05	0.00000255	8648	0.0359			
5/6/16 23:00	20.87	8.01	0.00000249	8648	0.0349	0.0136	0.0303	
5/7/16 00:00	20.30	8.10	0.00000242	8648	0.0342			
5/7/16 01:00	20.18	8.26	0.00000241	8648	0.0345			
5/7/16 02:00	19.94	8.37	0.00000238	8648	0.0343			
5/7/16 03:00	20.43	8.28	0.00000244	8648	0.0349			
5/7/16 04:00	20.62	8.03	0.00000246	8648	0.0346			
5/7/16 05:00	21.03	7.94	0.00000251	8648	0.0350			
5/7/16 06:00	21.08	7.74	0.00000252	8648	0.0346			
5/7/16 07:00	21.95	7.39	0.00000262	8648	0.0351			
5/7/16 08:00	21.65	7.72	0.00000259	8648	0.0354			
5/7/16 09:00	21.99	7.86	0.00000263	8648	0.0364			
5/7/16 10:00	22.32	7.69	0.00000266	8648	0.0364			
5/7/16 11:00	22.75	7.74	0.00000272	8648	0.0373			
5/7/16 12:00	22.80	7.72	0.00000272	8648	0.0373			
5/7/16 13:00	22.69	7.73	0.00000271	8648	0.0372			
5/7/16 14:00	23.20	7.93	0.00000277	8648	0.0386			
5/7/16 15:00	21.65	7.87	0.00000258	8648	0.0358			
5/7/16 16:00	21.47	7.84	0.00000256	8648	0.0355			
5/7/16 17:00	21.05	8.11	0.00000251	8648	0.0355			
5/7/16 18:00	20.78	8.50	0.00000248	8648	0.0362			
5/7/16 19:00	20.82	8.30	0.00000249	8648	0.0357			
5/7/16 20:00	20.00	8.79	0.00000239	8648	0.0356			
5/7/16 21:00	19.44	9.10	0.00000232	8648	0.0356			
5/7/16 22:00	19.43	9.05	0.00000232	8648	0.0354			
5/7/16 23:00	19.08	9.13	0.00000228	8648	0.0350	0.0357	0.0305	
5/8/16 00:00	19.07	8.95	0.00000228	8648	0.0344			
5/8/16 01:00	18.55	8.90	0.00000221	8648	0.0334			
5/8/16 02:00	18.84	8.84	0.00000225	8648	0.0337			
5/8/16 03:00	18.82	8.88	0.00000225	8648	0.0338			
5/8/16 04:00	19.01	8.80	0.00000227	8648	0.0339			
5/8/16 05:00	18.93	8.75	0.00000226	8648	0.0336			
5/8/16 06:00	19.06	8.71	0.00000228	8648	0.0337			
5/8/16 07:00	19.85	8.54	0.00000237	8648	0.0347			
5/8/16 08:00	19.58	8.73	0.00000234	8648	0.0347			
5/8/16 09:00	19.74	8.72	0.00000236	8648	0.0350			
5/8/16 10:00	19.77	8.53	0.00000236	8648	0.0345			
5/8/16 11:00	19.86	8.43	0.00000237	8648	0.0344			
5/8/16 12:00	19.96	8.37	0.00000238	8648	0.0344			
5/8/16 13:00	19.83	8.48	0.00000237	8648	0.0344			
5/8/16 14:00	19.63	8.51	0.00000234	8648	0.0342			
5/8/16 15:00	19.39	8.65	0.00000232	8648	0.0342			
5/8/16 16:00	19.59	8.60	0.00000234	8648	0.0344			
5/8/16 17:00	19.36	8.76	0.00000231	8648	0.0344			
5/8/16 18:00	19.40	8.91	0.00000232	8648	0.0349			
5/8/16 19:00	19.22	8.94	0.00000230	8648	0.0347			
5/8/16 20:00	18.69	8.87	0.00000223	8648	0.0335			
5/8/16 21:00	18.38	8.91	0.00000219	8648	0.0331			
5/8/16 22:00	18.50	8.84	0.00000221	8648	0.0331			
5/8/16 23:00	18.44	8.83	0.00000220	8648	0.0330	0.0341	0.0304	
5/9/16 00:00	18.59	8.74	0.00000222	8648	0.0330			
5/9/16 01:00	18.44	8.77	0.00000220	8648	0.0328			
5/9/16 02:00	18.37	8.71	0.00000219	8648	0.0325			
5/9/16 03:00	18.11	8.59	0.00000216	8648	0.0318			
5/9/16 04:00	18.02	8.55	0.00000215	8648	0.0315			
5/9/16 05:00	18.25	8.12	0.00000218	8648	0.0308			
5/9/16 06:00	18.52	8.17	0.00000221	8648	0.0314			
5/9/16 07:00	19.22	8.25	0.00000230	8648	0.0328			
5/9/16 08:00	18.07	8.80	0.00000216	8648	0.0322			
5/9/16 09:00	18.37	8.98	0.00000219	8648	0.0333			
5/9/16 10:00	18.43	9.19	0.00000220	8648	0.0340			
5/9/16 11:00	18.69	8.88	0.00000223	8648	0.0336			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/9/16 12:00	18.83	8.75	0.0000225	8648	0.0335			
5/9/16 13:00	18.62	8.85	0.0000222	8648	0.0333			
5/9/16 14:00	17.91	9.26	0.0000214	8648	0.0332			
5/9/16 15:00	18.05	9.07	0.0000216	8648	0.0329			
5/9/16 16:00	18.17	8.86	0.0000217	8648	0.0326			
5/9/16 17:00	18.03	8.84	0.0000215	8648	0.0323			
5/9/16 18:00	17.98	8.90	0.0000215	8648	0.0324			
5/9/16 19:00	17.89	8.88	0.0000214	8648	0.0321			
5/9/16 20:00	17.38	8.90	0.0000208	8648	0.0313			
5/9/16 21:00	17.24	8.88	0.0000206	8648	0.0310			
5/9/16 22:00	17.19	8.87	0.0000205	8648	0.0308			
5/9/16 23:00	17.06	8.86	0.0000204	8648	0.0306	0.0323	0.0304	
5/10/16 00:00	17.10	8.92	0.0000204	8648	0.0308			
5/10/16 01:00	17.04	8.97	0.0000203	8648	0.0308			
5/10/16 02:00	17.13	8.73	0.0000205	8648	0.0304			
5/10/16 03:00	17.01	8.71	0.0000203	8648	0.0301			
5/10/16 04:00	17.15	8.66	0.0000205	8648	0.0302			
5/10/16 05:00	17.23	8.81	0.0000206	8648	0.0308			
5/10/16 06:00	17.32	8.69	0.0000207	8648	0.0306			
5/10/16 07:00	17.51	8.74	0.0000209	8648	0.0311			
5/10/16 08:00	17.09	8.87	0.0000204	8648	0.0306			
5/10/16 09:00	17.21	8.96	0.0000205	8648	0.0311			
5/10/16 10:00	17.58	8.93	0.0000210	8648	0.0317			
5/10/16 11:00	17.72	9.13	0.0000212	8648	0.0325			
5/10/16 12:00	17.75	9.02	0.0000212	8648	0.0322			
5/10/16 13:00	17.73	9.14	0.0000212	8648	0.0325			
5/10/16 14:00	17.52	9.18	0.0000209	8648	0.0323			
5/10/16 15:00	17.36	9.26	0.0000207	8648	0.0322			
5/10/16 16:00	17.48	9.28	0.0000209	8648	0.0325			
5/10/16 17:00	17.06	9.45	0.0000204	8648	0.0322			
5/10/16 18:00	17.24	9.37	0.0000206	8648	0.0323			
5/10/16 19:00	17.10	9.34	0.0000204	8648	0.0319			
5/10/16 20:00	16.25	9.62	0.0000194	8648	0.0311			
5/10/16 21:00	15.98	9.59	0.0000191	8648	0.0305			
5/10/16 22:00	16.02	9.49	0.0000191	8648	0.0303			
5/10/16 23:00	15.89	9.35	0.0000190	8648	0.0297	0.0313	0.0304	
5/11/16 00:00	15.89	9.31	0.0000190	8648	0.0296			
5/11/16 01:00	15.86	9.38	0.0000189	8648	0.0297			
5/11/16 02:00	15.93	9.33	0.0000190	8648	0.0297			
5/11/16 03:00	15.74	9.41	0.0000188	8648	0.0296			
5/11/16 04:00	15.63	9.63	0.0000187	8648	0.0299			
5/11/16 05:00	15.19	10.05	0.0000181	8648	0.0302			
5/11/16 06:00	15.91	9.57	0.0000190	8648	0.0303			
5/11/16 07:00	17.80	8.86	0.0000213	8648	0.0319			
5/11/16 08:00	17.05	8.54	0.0000204	8648	0.0298			
5/11/16 09:00	17.62	8.05	0.0000210	8648	0.0296			
5/11/16 10:00	16.96	8.91	0.0000202	8648	0.0305			
5/11/16 11:00	17.48	8.54	0.0000209	8648	0.0305			
5/11/16 12:00	17.28	8.65	0.0000206	8648	0.0304			
5/11/16 13:00	16.60	9.18	0.0000198	8648	0.0306			
5/11/16 14:00	16.67	9.17	0.0000199	8648	0.0307			
5/11/16 15:00	17.27	8.54	0.0000206	8648	0.0302			
5/11/16 16:00	17.31	8.50	0.0000207	8648	0.0301			
5/11/16 17:00	17.18	8.67	0.0000205	8648	0.0303			
5/11/16 18:00	17.59	8.63	0.0000210	8648	0.0309			
5/11/16 19:00	16.85	9.05	0.0000201	8648	0.0307			
5/11/16 20:00	16.49	9.17	0.0000197	8648	0.0304			
5/11/16 21:00	16.25	9.35	0.0000194	8648	0.0304			
5/11/16 22:00	16.04	9.45	0.0000191	8648	0.0302			
5/11/16 23:00	15.45	9.89	0.0000184	8648	0.0303	0.0303	0.0305	
5/12/16 00:00	15.63	9.71	0.0000187	8648	0.0301			
5/12/16 01:00	15.35	9.94	0.0000183	8648	0.0302			
5/12/16 02:00	14.96	9.90	0.0000179	8648	0.0293			
5/12/16 03:00	15.32	9.62	0.0000183	8648	0.0293			
5/12/16 04:00	15.62	9.36	0.0000187	8642	0.0292			
5/12/16 05:00	15.10	9.62	0.0000180	8642	0.0289			
5/12/16 06:00	15.65	9.24	0.0000187	8642	0.0290			
5/12/16 07:00	17.38	7.90	0.0000207	8642	0.0288			
5/12/16 08:00	17.16	8.02	0.0000205	8642	0.0287			
5/12/16 09:00	17.23	8.03	0.0000206	8642	0.0289			
5/12/16 10:00	17.64	7.88	0.0000211	8642	0.0292			
5/12/16 11:00	17.08	8.78	0.0000204	8642	0.0304			
5/12/16 12:00	17.00	9.00	0.0000203	8642	0.0308			
5/12/16 13:00	17.08	7.28	0.0000204	8642	0.0270			
5/12/16 14:00	17.74	6.99	0.0000212	8642	0.0275			
5/12/16 15:00	17.77	7.74	0.0000212	8642	0.0291			
5/12/16 16:00	17.02	8.73	0.0000203	8642	0.0302			
5/12/16 17:00	17.60	8.22	0.0000210	8642	0.0299			
5/12/16 18:00	17.93	7.96	0.0000214	8642	0.0299			
5/12/16 19:00	17.91	7.78	0.0000214	8642	0.0294			
5/12/16 20:00	17.73	8.19	0.0000212	8642	0.0301			
5/12/16 21:00	17.67	8.06	0.0000211	8642	0.0297			
5/12/16 22:00	17.58	7.63	0.0000210	8642	0.0286			
5/12/16 23:00	17.46	7.95	0.0000208	8642	0.0291	0.0293	0.0306	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/13/16 00:00	17.44	8.06	0.00000208	8642	0.0293			
5/13/16 01:00	17.32	7.91	0.00000207	8642	0.0288			
5/13/16 02:00	17.46	7.70	0.00000208	8642	0.0285			
5/13/16 03:00	17.43	7.78	0.00000208	8642	0.0287			
5/13/16 04:00	17.18	7.79	0.00000205	8642	0.0283			
5/13/16 05:00	17.37	7.70	0.00000207	8642	0.0284			
5/13/16 06:00	17.20	7.73	0.00000205	8642	0.0282			
5/13/16 07:00	17.90	7.62	0.00000214	8642	0.0291			
5/13/16 08:00	18.30	7.99	0.00000219	8642	0.0306			
5/13/16 09:00	18.58	7.75	0.00000222	8642	0.0305			
5/13/16 10:00	19.14	7.17	0.00000229	8642	0.0301			
5/13/16 11:00	19.16	7.50	0.00000229	8642	0.0308			
5/13/16 12:00	19.12	7.15	0.00000228	8642	0.0300			
5/13/16 13:00	19.08	7.79	0.00000228	8642	0.0314			
5/13/16 14:00	17.72	9.20	0.00000212	8642	0.0326			
5/13/16 15:00	18.37	8.70	0.00000219	8642	0.0325			
5/13/16 16:00	18.51	9.75	0.00000221	8642	0.0358			
5/13/16 17:00	18.82	8.50	0.00000225	8642	0.0327			
5/13/16 18:00	18.97	8.44	0.00000226	8642	0.0328			
5/13/16 19:00	19.29	8.59	0.00000230	8642	0.0338			
5/13/16 20:00	18.96	8.68	0.00000226	8642	0.0335			
5/13/16 21:00	18.57	8.27	0.00000222	8642	0.0317			
5/13/16 22:00	18.35	8.40	0.00000219	8642	0.0317			
5/13/16 23:00	18.38	8.22	0.00000219	8642	0.0313	0.0309	0.0308	
5/14/16 00:00	18.39	8.28	0.00000220	8642	0.0314			
5/14/16 01:00	18.93	8.24	0.00000226	8642	0.0323			
5/14/16 02:00	19.17	8.34	0.00000229	8642	0.0329			
5/14/16 03:00	19.22	8.25	0.00000229	8642	0.0328			
5/14/16 04:00	19.53	8.01	0.00000233	8642	0.0327			
5/14/16 05:00	19.33	8.30	0.00000231	8642	0.0331			
5/14/16 06:00	19.45	7.96	0.00000232	8642	0.0324			
5/14/16 07:00	19.90	7.57	0.00000238	8642	0.0322			
5/14/16 08:00	19.78	7.98	0.00000236	8642	0.0330			
5/14/16 09:00	20.42	8.16	0.00000244	8642	0.0346			
5/14/16 10:00	21.89	7.66	0.00000261	8642	0.0357			
5/14/16 11:00	22.29	7.49	0.00000266	8642	0.0358			
5/14/16 12:00	22.75	6.76	0.00000272	8642	0.0347			
5/14/16 13:00	23.65	5.94	0.00000282	8642	0.0341			
5/14/16 14:00	23.64	6.05	0.00000282	8642	0.0343			
5/14/16 15:00	23.26	6.31	0.00000278	8642	0.0344			
5/14/16 16:00	23.45	6.19	0.00000280	8642	0.0344			
5/14/16 17:00	22.59	7.13	0.00000270	8642	0.0354			
5/14/16 18:00	22.57	7.06	0.00000270	8642	0.0352			
5/14/16 19:00	21.79	7.85	0.00000260	8642	0.0360			
5/14/16 20:00	20.13	7.83	0.00000240	8642	0.0332			
5/14/16 21:00	19.48	7.99	0.00000233	8642	0.0326			
5/14/16 22:00	19.18	8.03	0.00000229	8642	0.0322			
5/14/16 23:00	19.84	8.06	0.00000237	8642	0.0333	0.0337	0.0311	
5/15/16 00:00	19.87	7.77	0.00000237	8642	0.0326			
5/15/16 01:00	19.66	8.06	0.00000235	8642	0.0330			
5/15/16 02:00	19.04	8.30	0.00000227	8642	0.0326			
5/15/16 03:00	19.16	7.87	0.00000229	8642	0.0317			
5/15/16 04:00	18.85	8.40	0.00000225	8642	0.0325			
5/15/16 05:00	18.82	8.34	0.00000225	8642	0.0323			
5/15/16 06:00	19.33	7.50	0.00000231	8642	0.0311			
5/15/16 07:00	19.41	7.70	0.00000232	8642	0.0317			
5/15/16 08:00	19.46	8.01	0.00000232	8642	0.0326			
5/15/16 09:00	19.62	8.08	0.00000234	8642	0.0330			
5/15/16 10:00	19.70	7.98	0.00000235	8642	0.0329			
5/15/16 11:00	19.74	7.61	0.00000236	8642	0.0320			
5/15/16 12:00	19.68	7.78	0.00000235	8642	0.0324			
5/15/16 13:00	19.40	7.94	0.00000232	8642	0.0323			
5/15/16 14:00	19.17	8.29	0.00000229	8642	0.0328			
5/15/16 15:00	19.28	8.17	0.00000230	8642	0.0327			
5/15/16 16:00	19.42	7.89	0.00000232	8642	0.0322			
5/15/16 17:00	19.21	8.19	0.00000229	8642	0.0326			
5/15/16 18:00	18.91	7.74	0.00000226	8642	0.0310			
5/15/16 19:00	18.87	7.86	0.00000225	8642	0.0312			
5/15/16 20:00	18.49	8.11	0.00000221	8642	0.0312			
5/15/16 21:00	18.51	7.88	0.00000221	8642	0.0307			
5/15/16 22:00	18.36	8.01	0.00000219	8642	0.0307			
5/15/16 23:00	18.74	7.81	0.00000224	8642	0.0309	0.0320	0.0312	
5/16/16 00:00	18.29	7.99	0.00000218	8642	0.0306			
5/16/16 01:00	18.17	8.12	0.00000217	8642	0.0307			
5/16/16 02:00	18.44	7.77	0.00000220	8642	0.0303			
5/16/16 03:00	18.62	7.62	0.00000222	8642	0.0303			
5/16/16 04:00	18.69	7.54	0.00000223	8642	0.0302			
5/16/16 05:00	18.74	7.69	0.00000224	8642	0.0306			
5/16/16 06:00	18.83	7.79	0.00000225	8642	0.0310			
5/16/16 07:00	19.11	7.47	0.00000228	8642	0.0307			
5/16/16 08:00	18.79	7.59	0.00000224	8642	0.0304			
5/16/16 09:00	18.43	8.03	0.00000220	8642	0.0309			
5/16/16 10:00	18.67	8.07	0.00000223	8642	0.0314			
5/16/16 11:00	18.58	7.82	0.00000222	8642	0.0306			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/16/16 12:00	18.91	7.90	0.00000226	8642	0.0314			
5/16/16 13:00	18.56	8.23	0.00000222	8642	0.0316			
5/16/16 14:00	18.39	8.17	0.00000220	8642	0.0311			
5/16/16 15:00	18.57	8.16	0.00000222	8642	0.0314			
5/16/16 16:00	18.48	8.16	0.00000221	8642	0.0313			
5/16/16 17:00	18.46	8.34	0.00000220	8642	0.0317			
5/16/16 18:00	18.56	8.28	0.00000222	8642	0.0317			
5/16/16 19:00	18.64	8.20	0.00000223	8642	0.0317			
5/16/16 20:00	18.37	8.11	0.00000219	8642	0.0310			
5/16/16 21:00	18.30	8.31	0.00000219	8642	0.0314			
5/16/16 22:00	18.29	8.04	0.00000218	8642	0.0307			
5/16/16 23:00	17.95	8.04	0.00000214	8642	0.0301	0.0309	0.0309	
5/17/16 00:00	17.99	7.90	0.00000215	8642	0.0298			
5/17/16 01:00	17.47	8.10	0.00000209	8642	0.0294			
5/17/16 02:00	17.76	8.09	0.00000212	8642	0.0299			
5/17/16 03:00	17.89	7.85	0.00000214	8642	0.0296			
5/17/16 04:00	17.86	7.81	0.00000213	8642	0.0294			
5/17/16 05:00	18.25	7.82	0.00000218	8642	0.0301			
5/17/16 06:00	18.52	7.45	0.00000221	8642	0.0297			
5/17/16 07:00	18.48	7.60	0.00000221	8642	0.0300			
5/17/16 08:00	18.11	7.57	0.00000216	8642	0.0293			
5/17/16 09:00	17.84	7.67	0.00000213	8642	0.0291			
5/17/16 10:00	17.59	7.84	0.00000210	8642	0.0290			
5/17/16 11:00	17.38	7.76	0.00000207	8642	0.0285			
5/17/16 12:00	17.52	7.56	0.00000209	8642	0.0283			
5/17/16 13:00	17.78	7.40	0.00000212	8642	0.0284			
5/17/16 14:00	16.23	8.67	0.00000194	8642	0.0286			
5/17/16 15:00	15.40	10.01	0.00000184	8642	0.0305			
5/17/16 16:00	15.45	9.39	0.00000184	8642	0.0290			
5/17/16 17:00	15.69	9.59	0.00000187	8642	0.0299			
5/17/16 18:00	15.44	9.08	0.00000184	8642	0.0282			
5/17/16 19:00	16.15	9.64	0.00000193	8642	0.0309			
5/17/16 20:00	16.05	10.02	0.00000192	8642	0.0318			
5/17/16 21:00	15.61	9.64	0.00000186	8642	0.0299			
5/17/16 22:00	15.61	9.93	0.00000186	8642	0.0307			
5/17/16 23:00	15.53	9.73	0.00000185	8642	0.0300	0.0296	0.0305	
5/18/16 00:00	15.42	9.74	0.00000184	8642	0.0298			
5/18/16 01:00	15.18	9.91	0.00000181	8642	0.0298			
5/18/16 02:00	15.15	9.72	0.00000181	8642	0.0292			
5/18/16 03:00	15.59	9.84	0.00000186	8642	0.0304			
5/18/16 04:00	15.73	9.50	0.00000188	8642	0.0298			
5/18/16 05:00	15.84	9.60	0.00000189	8642	0.0302			
5/18/16 06:00	16.28	9.44	0.00000194	8642	0.0306			
5/18/16 07:00	16.34	9.39	0.00000195	8642	0.0306			
5/18/16 08:00	16.55	9.15	0.00000198	8642	0.0304			
5/18/16 09:00	17.09	8.54	0.00000204	8642	0.0298			
5/18/16 10:00	17.94	7.79	0.00000214	8642	0.0295			
5/18/16 11:00	17.56	7.83	0.00000210	8642	0.0290			
5/18/16 12:00	17.60	8.16	0.00000210	8642	0.0298			
5/18/16 13:00	17.14	8.68	0.00000205	8642	0.0303			
5/18/16 14:00	16.96	8.83	0.00000202	8642	0.0303			
5/18/16 15:00	16.80	9.16	0.00000201	8642	0.0309			
5/18/16 16:00	16.82	8.96	0.00000201	8642	0.0304			
5/18/16 17:00	16.60	8.85	0.00000198	8642	0.0297			
5/18/16 18:00	16.41	9.35	0.00000196	8642	0.0306			
5/18/16 19:00	16.51	9.27	0.00000197	8642	0.0306			
5/18/16 20:00	16.24	9.44	0.00000194	8642	0.0306			
5/18/16 21:00	15.81	9.41	0.00000189	8642	0.0297			
5/18/16 22:00	15.95	9.80	0.00000190	8642	0.0310			
5/18/16 23:00	16.07	9.70	0.00000192	8642	0.0309	0.0302	0.0303	
5/19/16 00:00	16.27	9.36	0.00000194	8642	0.0304			
5/19/16 01:00	16.47	9.12	0.00000197	8642	0.0302			
5/19/16 02:00	16.33	9.18	0.00000195	8642	0.0300			
5/19/16 03:00	16.56	9.01	0.00000198	8642	0.0300			
5/19/16 04:00	16.58	9.16	0.00000198	8646	0.0305			
5/19/16 05:00	16.58	9.15	0.00000198	8646	0.0304			
5/19/16 06:00	16.96	8.90	0.00000202	8646	0.0305			
5/19/16 07:00	17.34	8.79	0.00000207	8646	0.0309			
5/19/16 08:00	17.56	8.55	0.00000210	8646	0.0307			
5/19/16 09:00	17.42	8.40	0.00000208	8646	0.0301			
5/19/16 10:00	17.15	8.77	0.00000205	8646	0.0305			
5/19/16 11:00	16.66	9.15	0.00000199	8646	0.0306			
5/19/16 12:00	16.57	8.73	0.00000198	8646	0.0294			
5/19/16 13:00	16.69	8.68	0.00000199	8646	0.0295			
5/19/16 14:00	16.40	9.08	0.00000196	8646	0.0300			
5/19/16 15:00	16.22	8.75	0.00000194	8646	0.0288			
5/19/16 16:00	16.27	9.34	0.00000194	8646	0.0304			
5/19/16 17:00	16.41	8.99	0.00000196	8646	0.0297			
5/19/16 18:00	16.30	8.91	0.00000195	8646	0.0293			
5/19/16 19:00	16.42	9.11	0.00000196	8646	0.0301			
5/19/16 20:00	16.24	8.94	0.00000194	8646	0.0293			
5/19/16 21:00	16.03	8.92	0.00000191	8646	0.0289			
5/19/16 22:00	16.22	8.56	0.00000194	8646	0.0284			
5/19/16 23:00	16.59	9.36	0.00000198	8646	0.0310	0.0300	0.0302	

Boiler TB-01 - NOx									
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)	
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1		
5/20/16 00:00	15.73	9.87	0.00000188	8646	0.0308				
5/20/16 01:00	15.58	9.76	0.00000186	8646	0.0302				
5/20/16 02:00	15.72	9.60	0.00000188	8646	0.0300				
5/20/16 03:00	15.99	9.39	0.00000191	8646	0.0300				
5/20/16 04:00	16.63	8.75	0.00000199	8646	0.0295				
5/20/16 05:00	16.34	8.73	0.00000195	8646	0.0290				
5/20/16 06:00	16.74	8.27	0.00000200	8646	0.0286				
5/20/16 07:00	16.77	9.06	0.00000200	8646	0.0306				
5/20/16 08:00	16.42	9.63	0.00000196	8646	0.0314				
5/20/16 09:00	16.36	9.20	0.00000195	8646	0.0302				
5/20/16 10:00	16.72	8.64	0.00000200	8646	0.0294				
5/20/16 11:00	16.55	8.44	0.00000198	8646	0.0287				
5/20/16 12:00	16.82	8.72	0.00000201	8646	0.0298				
5/20/16 13:00	17.56	8.49	0.00000210	8646	0.0305				
5/20/16 14:00	17.64	8.32	0.00000211	8646	0.0303				
5/20/16 15:00	16.68	8.43	0.00000199	8646	0.0289				
5/20/16 16:00	16.88	8.18	0.00000202	8646	0.0286				
5/20/16 17:00	17.06	8.15	0.00000204	8646	0.0289				
5/20/16 18:00	16.62	8.92	0.00000198	8646	0.0299				
5/20/16 19:00	16.67	9.02	0.00000199	8646	0.0303				
5/20/16 20:00	16.61	8.35	0.00000198	8646	0.0286				
5/20/16 21:00	16.32	8.82	0.00000195	8646	0.0292				
5/20/16 22:00	16.46	8.81	0.00000197	8646	0.0294				
5/20/16 23:00	16.64	8.53	0.00000199	8646	0.0290	0.0297	0.0301		
5/21/16 00:00	16.34	8.71	0.00000195	8646	0.0289				
5/21/16 01:00	16.48	8.46	0.00000197	8646	0.0286				
5/21/16 02:00	16.22	8.67	0.00000194	8646	0.0286				
5/21/16 03:00	16.56	8.43	0.00000198	8646	0.0286				
5/21/16 04:00	16.51	8.33	0.00000197	8646	0.0283				
5/21/16 05:00	16.74	8.22	0.00000200	8646	0.0285				
5/21/16 06:00	17.00	7.94	0.00000203	8646	0.0283				
5/21/16 07:00	17.36	8.01	0.00000207	8646	0.0291				
5/21/16 08:00	17.37	8.21	0.00000207	8646	0.0295				
5/21/16 09:00	18.08	8.09	0.00000216	8646	0.0305				
5/21/16 10:00	18.53	7.94	0.00000221	8646	0.0309				
5/21/16 11:00	18.65	7.92	0.00000223	8646	0.0310				
5/21/16 12:00	18.49	7.81	0.00000221	8646	0.0305				
5/21/16 13:00	18.21	7.79	0.00000217	8646	0.0300				
5/21/16 14:00	17.93	7.94	0.00000214	8646	0.0299				
5/21/16 15:00	18.00	8.08	0.00000215	8646	0.0303				
5/21/16 16:00	18.36	8.05	0.00000219	8646	0.0308				
5/21/16 17:00	18.87	7.87	0.00000225	8646	0.0312				
5/21/16 18:00	18.30	8.85	0.00000219	8646	0.0328				
5/21/16 19:00	18.03	8.90	0.00000215	8646	0.0324				
5/21/16 20:00	17.87	8.37	0.00000213	8646	0.0308				
5/21/16 21:00	17.72	8.40	0.00000212	8646	0.0306				
5/21/16 22:00	17.56	8.33	0.00000210	8646	0.0301				
5/21/16 23:00	17.41	8.28	0.00000208	8646	0.0298	0.0300	0.0300		
5/22/16 00:00	17.36	8.21	0.00000207	8646	0.0295				
5/22/16 01:00	17.43	8.23	0.00000208	8646	0.0297				
5/22/16 02:00	17.24	8.14	0.00000206	8646	0.0292				
5/22/16 03:00	17.34	8.19	0.00000207	8646	0.0294				
5/22/16 04:00	17.98	7.89	0.00000215	8646	0.0298				
5/22/16 05:00	18.20	7.47	0.00000217	8646	0.0292				
5/22/16 06:00	18.94	7.49	0.00000226	8646	0.0305				
5/22/16 07:00	20.60	7.27	0.00000246	8646	0.0326				
5/22/16 08:00	20.01	8.11	0.00000239	8646	0.0338				
5/22/16 09:00	19.53	7.83	0.00000233	8646	0.0323				
5/22/16 10:00	19.23	7.93	0.00000230	8646	0.0320				
5/22/16 11:00	19.29	7.76	0.00000230	8646	0.0317				
5/22/16 12:00	19.35	7.60	0.00000231	8646	0.0314				
5/22/16 13:00	19.33	7.58	0.00000231	8646	0.0313				
5/22/16 14:00	19.01	7.99	0.00000227	8646	0.0318				
5/22/16 15:00	19.28	7.72	0.00000230	8646	0.0315				
5/22/16 16:00	18.94	8.00	0.00000226	8646	0.0317				
5/22/16 17:00	18.73	8.60	0.00000224	8646	0.0329				
5/22/16 18:00	18.70	8.42	0.00000223	8646	0.0323				
5/22/16 19:00	18.78	8.37	0.00000224	8646	0.0323				
5/22/16 20:00	18.20	8.61	0.00000217	8646	0.0319				
5/22/16 21:00	17.86	8.42	0.00000213	8646	0.0309				
5/22/16 22:00	17.39	8.32	0.00000208	8646	0.0298				
5/22/16 23:00	17.52	8.58	0.00000209	8646	0.0307	0.0312	0.0300		
5/23/16 00:00	17.67	8.91	0.00000211	8646	0.0318				
5/23/16 01:00	17.68	8.33	0.00000211	8646	0.0303				
5/23/16 02:00	18.24	8.45	0.00000218	8646	0.0316				
5/23/16 03:00	18.40	8.53	0.00000220	8646	0.0321				
5/23/16 04:00	18.59	8.46	0.00000222	8646	0.0323				
5/23/16 05:00	18.57	8.46	0.00000222	8646	0.0322				
5/23/16 06:00	19.12	8.17	0.00000228	8646	0.0324				
5/23/16 07:00	18.96	7.99	0.00000226	8646	0.0317				
5/23/16 08:00	19.38	7.82	0.00000231	8646	0.0320				
5/23/16 09:00	19.07	8.48	0.00000228	8646	0.0331				
5/23/16 10:00	18.69	8.82	0.00000223	8646	0.0334				
5/23/16 11:00	18.69	8.94	0.00000223	8646	0.0337				

Boiler TB-01 - NOx									
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)	
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1		
5/23/16 12:00	18.51	8.95	0.0000221	8646	0.0334				
5/23/16 13:00	18.94	8.66	0.0000226	8646	0.0334				
5/23/16 14:00	18.94	8.67	0.0000226	8646	0.0334				
5/23/16 15:00	18.75	8.85	0.0000224	8646	0.0336				
5/23/16 16:00	18.47	8.83	0.0000220	8646	0.0330				
5/23/16 17:00	18.60	8.50	0.0000222	8646	0.0324				
5/23/16 18:00	18.59	8.28	0.0000222	8646	0.0318				
5/23/16 19:00	18.51	8.73	0.0000221	8646	0.0328				
5/23/16 20:00	18.12	8.99	0.0000216	8646	0.0328				
5/23/16 21:00	17.79	8.86	0.0000212	8646	0.0319				
5/23/16 22:00	17.54	8.85	0.0000209	8646	0.0314				
5/23/16 23:00	17.53	8.83	0.0000209	8646	0.0313	0.0324	0.0301		
5/24/16 00:00	17.45	8.84	0.0000208	8646	0.0312				
5/24/16 01:00	17.07	8.92	0.0000204	8646	0.0307				
5/24/16 02:00	17.29	8.48	0.0000206	8646	0.0300				
5/24/16 03:00	17.24	8.52	0.0000206	8646	0.0300				
5/24/16 04:00	17.47	8.45	0.0000209	8646	0.0303				
5/24/16 05:00	17.37	8.51	0.0000207	8646	0.0303				
5/24/16 06:00	17.48	8.74	0.0000209	8646	0.0310				
5/24/16 07:00	18.06	8.17	0.0000216	8646	0.0306				
5/24/16 08:00	17.99	8.19	0.0000215	8646	0.0305				
5/24/16 09:00	17.85	8.22	0.0000213	8646	0.0304				
5/24/16 10:00	18.14	8.12	0.0000217	8646	0.0306				
5/24/16 11:00	18.38	8.10	0.0000220	8646	0.0310				
5/24/16 12:00	18.09	7.89	0.0000216	8646	0.0300				
5/24/16 13:00	17.88	8.14	0.0000213	8646	0.0302				
5/24/16 14:00	17.90	7.88	0.0000214	8646	0.0297				
5/24/16 15:00	17.01	8.95	0.0000203	8646	0.0307				
5/24/16 16:00	17.61	7.99	0.0000210	8646	0.0294				
5/24/16 17:00	18.15	7.33	0.0000217	8646	0.0289				
5/24/16 18:00	18.08	7.54	0.0000216	8646	0.0292				
5/24/16 19:00	18.00	7.73	0.0000215	8646	0.0295				
5/24/16 20:00	16.09	9.54	0.0000192	8646	0.0306				
5/24/16 21:00	17.20	8.27	0.0000205	8646	0.0294				
5/24/16 22:00	17.32	7.95	0.0000207	8646	0.0289				
5/24/16 23:00	17.41	7.82	0.0000208	8646	0.0287	0.0301	0.0301		
5/25/16 00:00	17.45	7.74	0.0000208	8646	0.0286				
5/25/16 01:00	17.57	7.74	0.0000210	8646	0.0288				
5/25/16 02:00	17.51	7.69	0.0000209	8646	0.0286				
5/25/16 03:00	17.77	7.28	0.0000212	8646	0.0281				
5/25/16 04:00	17.19	7.89	0.0000205	8646	0.0285				
5/25/16 05:00	17.36	7.61	0.0000207	8646	0.0282				
5/25/16 06:00	18.18	7.03	0.0000217	8646	0.0283				
5/25/16 07:00	19.08	6.86	0.0000228	8646	0.0293				
5/25/16 08:00	19.73	6.42	0.0000236	8646	0.0294				
5/25/16 09:00	19.72	6.05	0.0000235	8646	0.0287				
5/25/16 10:00	19.68	5.88	0.0000235	8646	0.0283				
5/25/16 11:00	19.37	6.12	0.0000231	8646	0.0283				
5/25/16 12:00	19.49	6.02	0.0000233	8646	0.0283				
5/25/16 13:00	19.23	6.39	0.0000230	8646	0.0286				
5/25/16 14:00	18.57	7.03	0.0000222	8646	0.0289				
5/25/16 15:00	18.19	7.37	0.0000217	8646	0.0290				
5/25/16 16:00	17.67	8.06	0.0000211	8646	0.0297				
5/25/16 17:00	17.70	7.70	0.0000211	8646	0.0289				
5/25/16 18:00	17.71	7.81	0.0000211	8646	0.0292				
5/25/16 19:00	17.78	8.15	0.0000212	8646	0.0301				
5/25/16 20:00	17.10	8.30	0.0000204	8646	0.0293				
5/25/16 21:00	17.02	8.16	0.0000203	8646	0.0288				
5/25/16 22:00	16.64	8.36	0.0000199	8646	0.0286				
5/25/16 23:00	16.74	8.51	0.0000200	8646	0.0292	0.0288	0.0301		
5/26/16 00:00	16.77	8.80	0.0000200	8646	0.0299				
5/26/16 01:00	16.88	8.65	0.0000202	8646	0.0297				
5/26/16 02:00	16.70	8.72	0.0000199	8646	0.0296				
5/26/16 03:00	16.50	8.83	0.0000197	8646	0.0295				
5/26/16 04:00	16.21	8.65	0.0000194	8648	0.0286				
5/26/16 05:00	16.93	7.76	0.0000202	8648	0.0278				
5/26/16 06:00	17.61	7.50	0.0000210	8648	0.0284				
5/26/16 07:00	18.08	7.28	0.0000216	8648	0.0287				
5/26/16 08:00	18.28	6.89	0.0000218	8648	0.0282				
5/26/16 09:00	18.82	6.64	0.0000225	8648	0.0285				
5/26/16 10:00	19.33	6.61	0.0000231	8648	0.0292				
5/26/16 11:00	19.69	6.69	0.0000235	8648	0.0299				
5/26/16 12:00	19.71	6.76	0.0000235	8648	0.0301				
5/26/16 13:00	19.66	6.73	0.0000235	8648	0.0299				
5/26/16 14:00	19.22	6.88	0.0000229	8648	0.0296				
5/26/16 15:00	18.95	6.80	0.0000226	8648	0.0290				
5/26/16 16:00	18.56	7.21	0.0000222	8648	0.0292				
5/26/16 17:00	18.57	7.04	0.0000222	8648	0.0289				
5/26/16 18:00	18.86	6.91	0.0000225	8648	0.0291				
5/26/16 19:00	19.04	6.54	0.0000227	8648	0.0286				
5/26/16 20:00	18.24	6.99	0.0000218	8648	0.0283				
5/26/16 21:00	17.88	7.47	0.0000213	8648	0.0287				
5/26/16 22:00	17.64	7.44	0.0000211	8648	0.0283				
5/26/16 23:00	17.51	7.61	0.0000209	8648	0.0284	0.0290	0.0301		

Boiler TB-01 - NOx									
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)	
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1		
5/27/16 00:00	17.18	7.94	0.0000205	8648	0.0286				
5/27/16 01:00	16.94	8.19	0.0000202	8648	0.0288				
5/27/16 02:00	16.84	8.10	0.0000201	8648	0.0284				
5/27/16 03:00	16.64	8.21	0.0000199	8648	0.0283				
5/27/16 04:00	16.47	8.44	0.0000197	8648	0.0285				
5/27/16 05:00	16.42	8.46	0.0000196	8648	0.0285				
5/27/16 06:00	16.80	8.19	0.0000201	8648	0.0285				
5/27/16 07:00	17.31	8.19	0.0000207	8648	0.0294				
5/27/16 08:00	16.25	9.37	0.0000194	8648	0.0304				
5/27/16 09:00	17.73	9.60	0.0000212	8648	0.0339				
5/27/16 10:00	24.21	8.34	0.0000289	8648	0.0416				
5/27/16 11:00	15.41	10.08	0.0000184	8648	0.0307				
5/27/16 12:00	15.93	9.67	0.0000190	8648	0.0306				
5/27/16 13:00	16.50	9.57	0.0000197	8648	0.0314				
5/27/16 14:00	16.07	9.41	0.0000192	8648	0.0302				
5/27/16 15:00	16.41	10.30	0.0000196	8648	0.0334				
5/27/16 16:00	16.59	9.02	0.0000198	8648	0.0301				
5/27/16 17:00	17.16	8.46	0.0000205	8648	0.0298				
5/27/16 18:00	17.08	9.12	0.0000204	8648	0.0313				
5/27/16 19:00	17.36	8.35	0.0000207	8648	0.0299				
5/27/16 20:00	16.98	8.32	0.0000203	8648	0.0291				
5/27/16 21:00	16.82	8.47	0.0000201	8648	0.0292				
5/27/16 22:00	16.51	8.69	0.0000197	8648	0.0292				
5/27/16 23:00	16.15	8.86	0.0000193	8648	0.0290	0.0304	0.0301		
5/28/16 00:00	16.46	8.60	0.0000197	8648	0.0289				
5/28/16 01:00	16.48	8.62	0.0000197	8648	0.0289				
5/28/16 02:00	16.34	8.75	0.0000195	8648	0.0290				
5/28/16 03:00	16.52	8.82	0.0000197	8648	0.0295				
5/28/16 04:00	16.62	8.64	0.0000198	8648	0.0293				
5/28/16 05:00	16.60	8.49	0.0000198	8648	0.0289				
5/28/16 06:00	16.93	8.22	0.0000202	8648	0.0288				
5/28/16 07:00	17.40	8.11	0.0000208	8648	0.0294				
5/28/16 08:00	17.19	8.31	0.0000205	8648	0.0295				
5/28/16 09:00	17.09	8.26	0.0000204	8648	0.0292				
5/28/16 10:00	16.86	8.26	0.0000201	8648	0.0288				
5/28/16 11:00	16.99	8.10	0.0000203	8648	0.0287				
5/28/16 12:00	16.84	8.33	0.0000201	8648	0.0289				
5/28/16 13:00	16.57	8.66	0.0000198	8648	0.0292				
5/28/16 14:00	16.11	8.88	0.0000192	8648	0.0289				
5/28/16 15:00	17.04	8.29	0.0000204	8648	0.0292				
5/28/16 16:00	17.18	6.98	0.0000205	8648	0.0266				
5/28/16 17:00	17.83	7.02	0.0000213	8648	0.0277				
5/28/16 18:00	17.40	7.60	0.0000208	8648	0.0282				
5/28/16 19:00	16.42	8.83	0.0000196	8648	0.0294				
5/28/16 20:00	16.46	9.02	0.0000197	8648	0.0299				
5/28/16 21:00	17.00	8.16	0.0000203	8648	0.0288				
5/28/16 22:00	16.55	8.28	0.0000198	8648	0.0283				
5/28/16 23:00	16.46	8.82	0.0000197	8648	0.0294	0.0289	0.0301		
5/29/16 00:00	16.38	8.86	0.0000196	8648	0.0294				
5/29/16 01:00	16.43	9.02	0.0000196	8648	0.0298				
5/29/16 02:00	16.49	8.53	0.0000197	8648	0.0288				
5/29/16 03:00	16.47	8.52	0.0000197	8648	0.0287				
5/29/16 04:00	17.02	8.27	0.0000203	8648	0.0291				
5/29/16 05:00	16.80	8.27	0.0000201	8648	0.0287				
5/29/16 06:00	16.84	8.11	0.0000201	8648	0.0284				
5/29/16 07:00	16.95	7.99	0.0000202	8648	0.0283				
5/29/16 08:00	16.76	8.25	0.0000200	8648	0.0286				
5/29/16 09:00	17.17	8.10	0.0000205	8648	0.0290				
5/29/16 10:00	17.36	7.95	0.0000207	8648	0.0289				
5/29/16 11:00	17.60	8.19	0.0000210	8648	0.0299				
5/29/16 12:00	17.94	8.25	0.0000214	8648	0.0306				
5/29/16 13:00	17.81	8.70	0.0000213	8648	0.0315				
5/29/16 14:00	17.74	8.57	0.0000212	8648	0.0310				
5/29/16 15:00	17.93	8.17	0.0000214	8648	0.0304				
5/29/16 16:00	18.39	8.22	0.0000220	8648	0.0313				
5/29/16 17:00	18.08	8.65	0.0000216	8648	0.0319				
5/29/16 18:00	17.77	8.74	0.0000212	8648	0.0315				
5/29/16 19:00	17.45	8.90	0.0000208	8648	0.0314				
5/29/16 20:00	16.56	9.15	0.0000198	8648	0.0304				
5/29/16 21:00	16.82	8.56	0.0000201	8648	0.0294				
5/29/16 22:00	16.70	8.51	0.0000199	8648	0.0291				
5/29/16 23:00	16.56	8.44	0.0000198	8648	0.0287	0.0298	0.0301		
5/30/16 00:00	16.62	8.30	0.0000198	8648	0.0285				
5/30/16 01:00	16.74	8.32	0.0000200	8648	0.0287				
5/30/16 02:00	16.87	8.22	0.0000201	8648	0.0287				
5/30/16 03:00	16.63	8.18	0.0000199	8648	0.0282				
5/30/16 04:00	16.70	8.14	0.0000199	8648	0.0282				
5/30/16 05:00	16.58	8.21	0.0000198	8648	0.0282				
5/30/16 06:00	16.98	8.06	0.0000203	8648	0.0285				
5/30/16 07:00	17.30	7.91	0.0000207	8648	0.0287				
5/30/16 08:00	16.68	8.66	0.0000199	8648	0.0294				
5/30/16 09:00	16.79	8.71	0.0000200	8648	0.0297				
5/30/16 10:00	16.90	8.56	0.0000202	8648	0.0295				
5/30/16 11:00	17.05	8.49	0.0000204	8648	0.0297				

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
5/30/16 12:00	16.87	8.54	0.0000201	8648	0.0295			
5/30/16 13:00	16.78	8.59	0.0000200	8648	0.0294			
5/30/16 14:00	16.49	9.57	0.00000197	8648	0.0314			
5/30/16 15:00	16.39	9.75	0.00000196	8648	0.0317			
5/30/16 16:00	16.55	8.91	0.00000198	8648	0.0298			
5/30/16 17:00	16.14	8.46	0.00000193	8648	0.0280			
5/30/16 18:00	16.15	8.83	0.00000193	8648	0.0289			
5/30/16 19:00	16.21	8.78	0.00000194	8648	0.0289			
5/30/16 20:00	16.22	8.71	0.00000194	8648	0.0287			
5/30/16 21:00	16.43	8.64	0.00000196	8648	0.0289			
5/30/16 22:00	16.54	8.54	0.00000197	8648	0.0289			
5/30/16 23:00	16.61	8.59	0.00000198	8648	0.0291	0.0291	0.0301	
5/31/16 00:00	16.61	8.51	0.00000198	8648	0.0289			
5/31/16 01:00	16.58	8.42	0.00000198	8648	0.0287			
5/31/16 02:00	16.68	8.34	0.00000199	8648	0.0287			
5/31/16 03:00	16.69	8.26	0.00000199	8648	0.0285			
5/31/16 04:00	16.59	8.29	0.00000198	8648	0.0284			
5/31/16 05:00	16.30	8.36	0.00000195	8648	0.0280			
5/31/16 06:00	16.27	8.58	0.00000194	8648	0.0285			
5/31/16 07:00	17.02	8.30	0.00000203	8648	0.0291			
5/31/16 08:00	16.74	8.33	0.00000200	8648	0.0287			
5/31/16 09:00	17.27	8.41	0.00000206	8648	0.0298			
5/31/16 10:00	17.13	8.36	0.00000205	8648	0.0295			
5/31/16 11:00	17.51	8.33	0.00000209	8648	0.0301			
5/31/16 12:00	17.41	8.25	0.00000208	8648	0.0297			
5/31/16 13:00	17.39	8.59	0.00000208	8648	0.0305			
5/31/16 14:00	17.83	8.08	0.00000213	8648	0.0300			
5/31/16 15:00	17.33	8.48	0.00000207	8648	0.0301			
5/31/16 16:00	16.90	9.04	0.00000202	8648	0.0307			
5/31/16 17:00	17.51	8.37	0.00000209	8648	0.0302			
5/31/16 18:00	17.90	8.25	0.00000214	8648	0.0305			
5/31/16 19:00	17.65	8.28	0.00000211	8648	0.0302			
5/31/16 20:00	17.31	8.38	0.00000207	8648	0.0298			
5/31/16 21:00	17.05	8.61	0.00000204	8648	0.0300			
5/31/16 22:00	16.92	8.56	0.00000202	8648	0.0296			
5/31/16 23:00	16.82	8.48	0.00000201	8648	0.0292	0.0295	0.0301	
6/1/16 00:00	16.68	8.51	0.00000199	8648	0.0291			
6/1/16 01:00	16.45	8.59	0.00000196	8648	0.0288			
6/1/16 02:00	16.76	8.34	0.00000200	8648	0.0288			
6/1/16 03:00	16.83	8.33	0.00000201	8648	0.0289			
6/1/16 04:00	16.73	8.30	0.00000200	8648	0.0287			
6/1/16 05:00	16.67	7.99	0.00000199	8648	0.0279			
6/1/16 06:00	17.15	7.69	0.00000205	8648	0.0280			
6/1/16 07:00	17.83	7.77	0.00000213	8648	0.0293			
6/1/16 08:00	17.56	8.04	0.00000210	8648	0.0295			
6/1/16 09:00	17.75	8.11	0.00000212	8648	0.0300			
6/1/16 10:00	17.51	8.38	0.00000209	8648	0.0302			
6/1/16 11:00	17.43	8.42	0.00000208	8648	0.0302			
6/1/16 12:00	17.55	8.54	0.00000210	8648	0.0306			
6/1/16 13:00	19.96	9.08	0.00000238	8648	0.0365			
6/1/16 14:00	17.32	9.70	0.00000207	8648	0.0334			
6/1/16 15:00	18.01	9.72	0.00000215	8648	0.0348			
6/1/16 16:00	15.39	10.21	0.00000184	8648	0.0311			
6/1/16 17:00	15.89	9.08	0.00000190	8648	0.0290			
6/1/16 18:00	15.63	8.92	0.00000187	8648	0.0282			
6/1/16 19:00	15.41	9.05	0.00000184	8648	0.0281			
6/1/16 20:00	15.44	9.05	0.00000184	8648	0.0281			
6/1/16 21:00	14.86	9.35	0.00000177	8648	0.0278			
6/1/16 22:00	14.96	9.16	0.00000179	8648	0.0275			
6/1/16 23:00	15.01	9.21	0.00000179	8648	0.0277	0.0297	0.0299	
6/2/16 00:00	15.14	9.21	0.00000181	8648	0.0280			
6/2/16 01:00	15.11	8.95	0.00000180	8648	0.0273			
6/2/16 02:00	15.15	9.17	0.00000181	8648	0.0279			
6/2/16 03:00	15.16	9.31	0.00000181	8648	0.0282			
6/2/16 04:00	15.51	9.07	0.00000185	8655	0.0283			
6/2/16 05:00	15.82	8.79	0.00000189	8655	0.0282			
6/2/16 06:00	16.06	8.66	0.00000192	8655	0.0283			
6/2/16 07:00	15.99	8.84	0.00000191	8655	0.0286			
6/2/16 08:00	15.50	9.21	0.00000185	8655	0.0286			
6/2/16 09:00	15.59	9.73	0.00000186	8655	0.0301			
6/2/16 10:00	15.69	9.42	0.00000187	8655	0.0295			
6/2/16 11:00	15.70	9.25	0.00000187	8655	0.0291			
6/2/16 12:00	15.62	9.28	0.00000187	8655	0.0291			
6/2/16 13:00	16.10	8.77	0.00000192	8655	0.0287			
6/2/16 14:00	14.69	9.96	0.00000175	8655	0.0290			
6/2/16 15:00	16.12	8.74	0.00000192	8655	0.0286			
6/2/16 16:00	16.85	8.11	0.00000201	8655	0.0285			
6/2/16 17:00	16.62	8.42	0.00000198	8655	0.0288			
6/2/16 18:00	16.34	8.63	0.00000195	8655	0.0287			
6/2/16 19:00	16.36	8.07	0.00000195	8655	0.0275			
6/2/16 20:00	16.04	8.27	0.00000192	8655	0.0274			
6/2/16 21:00	15.91	8.63	0.00000190	8655	0.0280			
6/2/16 22:00	15.88	8.46	0.00000190	8655	0.0276			
6/2/16 23:00	15.67	8.58	0.00000187	8655	0.0275	0.0284	0.0298	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/3/16 00:00	15.91	8.50	0.00000190	8655	0.0277			
6/3/16 01:00	15.47	8.72	0.00000185	8655	0.0274			
6/3/16 02:00	15.68	8.69	0.00000187	8655	0.0277			
6/3/16 03:00	15.64	8.66	0.00000187	8655	0.0276			
6/3/16 04:00	15.65	8.75	0.00000187	8655	0.0278			
6/3/16 05:00	16.06	8.26	0.00000192	8655	0.0274			
6/3/16 06:00	15.73	8.73	0.00000188	8655	0.0279			
6/3/16 07:00	16.90	8.46	0.00000202	8655	0.0293			
6/3/16 08:00	17.24	8.32	0.00000206	8655	0.0296			
6/3/16 09:00	17.02	8.57	0.00000203	8655	0.0298			
6/3/16 10:00	16.55	8.43	0.00000198	8655	0.0287			
6/3/16 11:00	16.28	8.64	0.00000194	8655	0.0287			
6/3/16 12:00	16.03	8.72	0.00000191	8655	0.0284			
6/3/16 13:00	16.03	8.87	0.00000191	8655	0.0288			
6/3/16 14:00	17.36	7.53	0.00000207	8655	0.0280			
6/3/16 15:00	16.82	7.83	0.00000201	8655	0.0278			
6/3/16 16:00	17.21	7.57	0.00000205	8655	0.0279			
6/3/16 17:00	16.91	7.76	0.00000202	8655	0.0278			
6/3/16 18:00	16.07	8.98	0.00000192	8655	0.0291			
6/3/16 19:00	16.94	8.10	0.00000202	8655	0.0286			
6/3/16 20:00	16.73	7.46	0.00000200	8655	0.0269			
6/3/16 21:00	17.10	6.92	0.00000204	8655	0.0264			
6/3/16 22:00	17.25	7.27	0.00000206	8655	0.0273			
6/3/16 23:00	17.19	7.08	0.00000205	8655	0.0269	0.0281	0.0297	
6/4/16 00:00	17.27	7.53	0.00000206	8655	0.0279			
6/4/16 01:00	17.21	7.24	0.00000205	8655	0.0272			
6/4/16 02:00	16.79	7.28	0.00000201	8655	0.0266			
6/4/16 03:00	16.40	7.53	0.00000196	8655	0.0265			
6/4/16 04:00	16.51	7.42	0.00000197	8655	0.0264			
6/4/16 05:00	16.92	7.92	0.00000202	8655	0.0282			
6/4/16 06:00	17.57	8.06	0.00000210	8655	0.0296			
6/4/16 07:00	17.76	7.77	0.00000212	8655	0.0292			
6/4/16 08:00	17.09	8.05	0.00000204	8655	0.0287			
6/4/16 09:00	17.16	7.27	0.00000205	8655	0.0272			
6/4/16 10:00	16.86	7.27	0.00000201	8655	0.0267			
6/4/16 11:00	17.23	7.64	0.00000206	8655	0.0281			
6/4/16 12:00	17.76	7.21	0.00000212	8655	0.0280			
6/4/16 13:00	17.26	7.67	0.00000206	8655	0.0282			
6/4/16 14:00	17.09	7.81	0.00000204	8655	0.0282			
6/4/16 15:00	17.09	7.61	0.00000204	8655	0.0278			
6/4/16 16:00	16.04	8.83	0.00000191	8655	0.0287			
6/4/16 17:00	16.21	7.88	0.00000194	8655	0.0269			
6/4/16 18:00	16.76	8.18	0.00000200	8655	0.0284			
6/4/16 19:00	16.92	7.82	0.00000202	8655	0.0279			
6/4/16 20:00	16.31	7.97	0.00000195	8655	0.0273			
6/4/16 21:00	16.09	8.93	0.00000192	8655	0.0290			
6/4/16 22:00	15.80	9.71	0.00000189	8655	0.0305			
6/4/16 23:00	16.04	8.26	0.00000191	8655	0.0274	0.0279	0.0299	
6/5/16 00:00	16.50	7.72	0.00000197	8655	0.0270			
6/5/16 01:00	16.41	8.06	0.00000196	8655	0.0276			
6/5/16 02:00	16.60	8.43	0.00000198	8655	0.0288			
6/5/16 03:00	16.37	8.83	0.00000195	8655	0.0293			
6/5/16 04:00	16.07	8.71	0.00000192	8655	0.0285			
6/5/16 05:00	16.12	8.21	0.00000193	8655	0.0275			
6/5/16 06:00	16.86	7.76	0.00000201	8655	0.0277			
6/5/16 07:00	16.53	8.29	0.00000197	8655	0.0283			
6/5/16 08:00	15.92	8.48	0.00000190	8655	0.0277			
6/5/16 09:00	16.26	8.54	0.00000194	8655	0.0284			
6/5/16 10:00	16.38	8.44	0.00000196	8655	0.0284			
6/5/16 11:00	16.33	8.24	0.00000195	8655	0.0279			
6/5/16 12:00	16.69	8.09	0.00000199	8655	0.0281			
6/5/16 13:00	16.89	8.04	0.00000202	8655	0.0284			
6/5/16 14:00	16.73	8.37	0.00000200	8655	0.0288			
6/5/16 15:00	16.85	8.51	0.00000201	8655	0.0294			
6/5/16 16:00	16.32	8.85	0.00000195	8655	0.0292			
6/5/16 17:00	16.15	9.21	0.00000193	8655	0.0298			
6/5/16 18:00	21.83	9.02	0.00000261	8655	0.0397			
6/5/16 19:00	16.25	14.72	0.00000194	8655	0.0568			
6/5/16 20:00	-0.02	23.20	0.00000000	8655	0.0002			
6/5/16 21:00	-0.01	22.35	0.00000000	8655	0.0002			
6/5/16 22:00	-0.01	22.41	0.00000000	8655	0.0002			
6/5/16 23:00	-0.01	22.74	0.00000000	8655	0.0001	0.0253	0.0303	
6/6/16 00:00	-0.02	22.58	0.00000000	8655	0.0002			
6/6/16 01:00	-0.01	22.60	0.00000000	8655	0.0002			
6/6/16 02:00	0.00	22.51	0.00000000	8655	0.0000			
6/6/16 03:00	0.00	22.42	0.00000000	8655	0.0000			
6/6/16 04:00	0.00	22.55	0.00000000	8655	0.0000			
6/6/16 05:00	0.00	22.86	0.00000000	8655	0.0000			
6/6/16 06:00	0.08	22.51	0.00000001	8655	0.0000			
6/6/16 07:00	0.10	21.90	0.00000001	8655	0.0000			
6/6/16 08:00	-0.01	21.85	0.00000000	8655	0.0002			
6/6/16 09:00	-0.01	21.76	0.00000000	8655	0.0003			
6/6/16 10:00	0.02	21.45	0.00000000	8655	0.0000			
6/6/16 11:00	-0.01	22.06	0.00000000	8655	0.0001			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/6/16 12:00	-0.01	22.00	0.00000000	8655	0.0001			
6/6/16 13:00	-0.01	21.70	0.00000000	8655	0.0002			
6/6/16 14:00	-0.01	22.03	0.00000000	8655	0.0002			
6/6/16 15:00	-0.01	21.68	0.00000000	8655	0.0003			
6/6/16 16:00	-0.01	22.76	0.00000000	8655	0.0001			
6/6/16 17:00	-0.01	22.61	0.00000000	8655	0.0001			
6/6/16 18:00	0.00	21.70	0.00000000	8655	0.0001			
6/6/16 19:00	-0.01	23.26	0.00000000	8655	0.0001			
6/6/16 20:00	-0.01	23.20	0.00000000	8655	0.0001			
6/6/16 21:00	-0.01	22.56	0.00000000	8655	0.0001			
6/6/16 22:00	-0.01	23.07	0.00000000	8655	0.0001			
6/6/16 23:00	-0.01	23.07	0.00000000	8655	0.0001	0.0001	0.0291	
6/7/16 00:00	-0.01	22.12	0.00000000	8655	0.0001			
6/7/16 01:00	-0.01	21.94	0.00000000	8655	0.0002			
6/7/16 02:00	-0.01	21.89	0.00000000	8655	0.0002			
6/7/16 03:00	-0.01	21.96	0.00000000	8655	0.0002			
6/7/16 04:00	0.00	22.06	0.00000000	8655	0.0001			
6/7/16 05:00	-0.01	22.24	0.00000000	8655	0.0002			
6/7/16 06:00	0.11	22.04	0.00000001	8655	0.0000			
6/7/16 07:00	0.14	21.65	0.00000002	8655	0.0000			
6/7/16 08:00	-0.01	21.87	0.00000000	8655	0.0002			
6/7/16 09:00	-0.02	21.88	0.00000000	8655	0.0003			
6/7/16 10:00	-0.01	21.60	0.00000000	8655	0.0003			
6/7/16 11:00	-0.01	22.05	0.00000000	8655	0.0002			
6/7/16 12:00	-0.01	21.64	0.00000000	8655	0.0004			
6/7/16 13:00	-0.02	21.62	0.00000000	8655	0.0007			
6/7/16 14:00	-0.03	21.83	0.00000000	8655	0.0007			
6/7/16 15:00	-0.03	21.81	0.00000000	8655	0.0007			
6/7/16 16:00	-0.02	22.32	0.00000000	8655	0.0003			
6/7/16 17:00	-0.02	21.91	0.00000000	8655	0.0004			
6/7/16 18:00	-0.03	22.20	0.00000000	8655	0.0004			
6/7/16 19:00	-0.02	23.84	0.00000000	8655	0.0001			
6/7/16 20:00	-0.01	23.52	0.00000000	8655	0.0001			
6/7/16 21:00	-0.01	22.74	0.00000000	8655	0.0001			
6/7/16 22:00	-0.02	22.60	0.00000000	8655	0.0002			
6/7/16 23:00	-0.02	22.46	0.00000000	8655	0.0002	0.0003	0.0280	
6/8/16 00:00	-0.02	22.33	0.00000000	8655	0.0003			
6/8/16 01:00	-0.01	22.14	0.00000000	8655	0.0002			
6/8/16 02:00	-0.01	22.22	0.00000000	8655	0.0002			
6/8/16 03:00	-0.02	22.30	0.00000000	8655	0.0003			
6/8/16 04:00	-0.01	22.30	0.00000000	8655	0.0002			
6/8/16 05:00	-0.01	22.23	0.00000000	8655	0.0002			
6/8/16 06:00	0.08	22.26	0.00000001	8655	0.0000			
6/8/16 07:00	0.10	21.75	0.00000001	8655	0.0000			
6/8/16 08:00	-0.01	21.72	0.00000000	8655	0.0003			
6/8/16 09:00	0.00	21.45	0.00000000	8655	0.0001			
6/8/16 10:00	0.00	21.84	0.00000000	8655	0.0001			
6/8/16 11:00	-0.01	22.46	0.00000000	8655	0.0002			
6/8/16 12:00	-0.01	22.30	0.00000000	8655	0.0002			
6/8/16 13:00	-0.01	22.05	0.00000000	8655	0.0002			
6/8/16 14:00	-0.02	21.70	0.00000000	8655	0.0004			
6/8/16 15:00	-0.01	21.70	0.00000000	8655	0.0004			
6/8/16 16:00	-0.01	21.72	0.00000000	8655	0.0003			
6/8/16 17:00	-0.02	21.89	0.00000000	8655	0.0005			
6/8/16 18:00	-0.02	23.06	0.00000000	8655	0.0002			
6/8/16 19:00	-0.02	24.01	0.00000000	8655	0.0001			
6/8/16 20:00	-0.01	23.39	0.00000000	8655	0.0001			
6/8/16 21:00	-0.03	22.68	0.00000000	8655	0.0004			
6/8/16 22:00	-0.02	22.39	0.00000000	8655	0.0003			
6/8/16 23:00	-0.02	22.33	0.00000000	8655	0.0003	0.0002	0.0269	
6/9/16 00:00	-0.02	22.28	0.00000000	8655	0.0003			
6/9/16 01:00	-0.02	22.15	0.00000000	8655	0.0003			
6/9/16 02:00	-0.01	22.09	0.00000000	8655	0.0003			
6/9/16 03:00	-0.02	22.18	0.00000000	8655	0.0003			
6/9/16 04:00	-0.02	22.22	0.00000000	8645	0.0004			
6/9/16 05:00	-0.02	22.13	0.00000000	8645	0.0003			
6/9/16 06:00	0.11	21.99	0.00000001	8645	0.0000			
6/9/16 07:00	0.12	21.57	0.00000001	8645	0.0000			
6/9/16 08:00	-0.01	21.80	0.00000000	8645	0.0002			
6/9/16 09:00	-0.01	21.97	0.00000000	8645	0.0002			
6/9/16 10:00	-0.01	22.23	0.00000000	8645	0.0002			
6/9/16 11:00	-0.02	22.01	0.00000000	8645	0.0004			
6/9/16 12:00	-0.03	21.93	0.00000000	8645	0.0006			
6/9/16 13:00	-0.01	21.88	0.00000000	8645	0.0003			
6/9/16 14:00	-0.02	21.93	0.00000000	8645	0.0003			
6/9/16 15:00	-0.02	21.65	0.00000000	8645	0.0005			
6/9/16 16:00	-0.01	21.92	0.00000000	8645	0.0003			
6/9/16 17:00	-0.02	22.58	0.00000000	8645	0.0002			
6/9/16 18:00	-0.02	22.64	0.00000000	8645	0.0002			
6/9/16 19:00	-0.01	23.57	0.00000000	8645	0.0001			
6/9/16 20:00	-0.01	23.45	0.00000000	8645	0.0001			
6/9/16 21:00	-0.01	22.77	0.00000000	8645	0.0001			
6/9/16 22:00	-0.02	22.45	0.00000000	8645	0.0002			
6/9/16 23:00	-0.02	22.33	0.00000000	8645	0.0002	0.0002	0.0259	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/10/16 00:00	-0.01	22.29	0.00000000	8645	0.0001			
6/10/16 01:00	-0.01	22.28	0.00000000	8645	0.0002			
6/10/16 02:00	-0.01	22.13	0.00000000	8645	0.0002			
6/10/16 03:00	-0.02	22.23	0.00000000	8645	0.0003			
6/10/16 04:00	-0.02	22.33	0.00000000	8645	0.0003			
6/10/16 05:00	-0.01	22.13	0.00000000	8645	0.0003			
6/10/16 06:00	0.08	21.90	0.00000001	8645	0.0000			
6/10/16 07:00	0.10	21.39	0.00000001	8645	0.0000			
6/10/16 08:00	-0.02	21.86	0.00000000	8645	0.0004			
6/10/16 09:00	-0.02	22.20	0.00000000	8645	0.0004			
6/10/16 10:00	-0.01	22.38	0.00000000	8645	0.0002			
6/10/16 11:00	-0.02	23.21	0.00000000	8645	0.0002			
6/10/16 12:00	-0.01	21.48	0.00000000	8645	0.0005			
6/10/16 13:00	-0.02	21.29	0.00000000	8645	0.0009			
6/10/16 14:00	-0.02	22.27	0.00000000	8645	0.0003			
6/10/16 15:00	-0.02	22.74	0.00000000	8645	0.0003			
6/10/16 16:00	-0.02	21.33	0.00000000	8645	0.0012			
6/10/16 17:00	-0.02	21.10	0.00000000	8645	0.0025			
6/10/16 18:00	-0.02	23.37	0.00000000	8645	0.0002			
6/10/16 19:00	-0.01	23.81	0.00000000	8645	0.0001			
6/10/16 20:00	-0.02	22.88	0.00000000	8645	0.0002			
6/10/16 21:00	-0.02	22.34	0.00000000	8645	0.0003			
6/10/16 22:00	-0.02	22.11	0.00000000	8645	0.0003			
6/10/16 23:00	-0.01	22.12	0.00000000	8645	0.0002	0.0004	0.0249	
6/11/16 00:00	-0.02	22.15	0.00000000	8645	0.0004			
6/11/16 01:00	-0.02	22.18	0.00000000	8645	0.0004			
6/11/16 02:00	-0.01	22.20	0.00000000	8645	0.0001			
6/11/16 03:00	-0.01	22.17	0.00000000	8645	0.0002			
6/11/16 04:00	-0.02	22.14	0.00000000	8645	0.0003			
6/11/16 05:00	-0.01	22.14	0.00000000	8645	0.0002			
6/11/16 06:00	0.12	21.90	0.00000001	8645	0.0000			
6/11/16 07:00	0.15	21.69	0.00000002	8645	0.0000			
6/11/16 08:00	-0.02	22.36	0.00000000	8645	0.0002			
6/11/16 09:00	-0.02	21.63	0.00000000	8645	0.0005			
6/11/16 10:00	0.23	22.58	0.00000003	8645	0.0000			
6/11/16 11:00	9.01	15.90	0.00000108	8645	0.0389			
6/11/16 12:00	6.34	17.00	0.00000076	8645	0.0351			
6/11/16 13:00	16.61	11.05	0.00000198	8645	0.0364			
6/11/16 14:00	20.63	11.42	0.00000246	8645	0.0470			
6/11/16 15:00	21.00	11.84	0.00000251	8645	0.0500			
6/11/16 16:00	18.04	10.66	0.00000215	8645	0.0380			
6/11/16 17:00	17.95	9.34	0.00000214	8645	0.0335			
6/11/16 18:00	13.59	9.94	0.00000162	8645	0.0267			
6/11/16 19:00	14.37	9.93	0.00000172	8645	0.0283			
6/11/16 20:00	14.07	11.09	0.00000168	8645	0.0309			
6/11/16 21:00	14.52	10.67	0.00000173	8645	0.0306			
6/11/16 22:00	4.28	19.30	0.00000051	8645	0.0575			
6/11/16 23:00	0.04	23.91	0.00000001	8645	0.0000	0.0190	0.0245	
6/12/16 00:00	-0.02	22.25	0.00000000	8645	0.0003			
6/12/16 01:00	-0.01	21.76	0.00000000	8645	0.0003			
6/12/16 02:00	-0.01	22.42	0.00000000	8645	0.0002			
6/12/16 03:00	-0.02	22.73	0.00000000	8645	0.0002			
6/12/16 04:00	-0.02	22.20	0.00000000	8645	0.0004			
6/12/16 05:00	-0.03	22.16	0.00000000	8645	0.0005			
6/12/16 06:00	0.09	22.36	0.00000001	8645	0.0000			
6/12/16 07:00	0.13	22.03	0.00000002	8645	0.0000			
6/12/16 08:00	-0.02	21.86	0.00000000	8645	0.0004			
6/12/16 09:00	-0.03	22.34	0.00000000	8645	0.0004			
6/12/16 10:00	0.64	21.50	0.00000008	8645	0.0000			
6/12/16 11:00	11.52	13.31	0.00000138	8645	0.0327			
6/12/16 12:00	15.65	10.83	0.00000187	8645	0.0335			
6/12/16 13:00	16.04	10.28	0.00000191	8645	0.0326			
6/12/16 14:00	14.28	10.90	0.00000171	8645	0.0308			
6/12/16 15:00	14.67	8.99	0.00000175	8645	0.0266			
6/12/16 16:00	15.03	8.77	0.00000179	8645	0.0267			
6/12/16 17:00	14.84	9.20	0.00000177	8645	0.0274			
6/12/16 18:00	15.32	9.12	0.00000183	8645	0.0281			
6/12/16 19:00	15.13	9.08	0.00000181	8645	0.0276			
6/12/16 20:00	14.88	9.35	0.00000178	8645	0.0278			
6/12/16 21:00	14.81	9.59	0.00000177	8645	0.0282			
6/12/16 22:00	14.65	9.25	0.00000175	8645	0.0271			
6/12/16 23:00	14.56	9.31	0.00000174	8645	0.0271	0.0158	0.0240	
6/13/16 00:00	14.45	9.57	0.00000173	8645	0.0275			
6/13/16 01:00	14.46	9.53	0.00000173	8645	0.0274			
6/13/16 02:00	14.58	9.69	0.00000174	8645	0.0281			
6/13/16 03:00	14.42	9.57	0.00000172	8645	0.0274			
6/13/16 04:00	14.44	9.35	0.00000172	8645	0.0270			
6/13/16 05:00	14.47	9.80	0.00000173	8645	0.0281			
6/13/16 06:00	13.96	10.20	0.00000167	8645	0.0282			
6/13/16 07:00	17.46	9.29	0.00000208	8645	0.0325			
6/13/16 08:00	16.42	8.36	0.00000196	8645	0.0283			
6/13/16 09:00	14.50	8.62	0.00000173	8645	0.0255			
6/13/16 10:00	14.49	9.63	0.00000173	8645	0.0277			
6/13/16 11:00	14.46	9.29	0.00000173	8645	0.0269			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/13/16 12:00	14.67	11.32	0.00000175	8645	0.0330			
6/13/16 13:00	14.80	9.36	0.00000177	8645	0.0277			
6/13/16 14:00	15.52	9.54	0.00000185	8645	0.0295			
6/13/16 15:00	14.98	9.59	0.00000179	8645	0.0286			
6/13/16 16:00	14.58	9.78	0.00000174	8645	0.0283			
6/13/16 17:00	14.71	10.13	0.00000176	8645	0.0295			
6/13/16 18:00	14.67	10.17	0.00000175	8645	0.0295			
6/13/16 19:00	14.35	10.75	0.00000171	8645	0.0305			
6/13/16 20:00	14.68	9.78	0.00000175	8645	0.0285			
6/13/16 21:00	14.58	9.41	0.00000174	8645	0.0274			
6/13/16 22:00	14.84	9.74	0.00000177	8645	0.0287			
6/13/16 23:00	14.62	10.10	0.00000175	8645	0.0292	0.0285	0.0238	
6/14/16 00:00	14.25	9.92	0.00000170	8645	0.0280			
6/14/16 01:00	14.55	9.93	0.00000174	8645	0.0286			
6/14/16 02:00	14.49	9.54	0.00000173	8645	0.0275			
6/14/16 03:00	14.64	9.90	0.00000175	8645	0.0287			
6/14/16 04:00	14.63	10.09	0.00000175	8645	0.0292			
6/14/16 05:00	14.79	9.93	0.00000177	8645	0.0291			
6/14/16 06:00	14.98	11.00	0.00000179	8645	0.0326			
6/14/16 07:00	15.20	9.84	0.00000182	8645	0.0297			
6/14/16 08:00	15.02	9.54	0.00000179	8645	0.0285			
6/14/16 09:00	14.68	9.67	0.00000175	8645	0.0282			
6/14/16 10:00	14.69	9.95	0.00000175	8645	0.0289			
6/14/16 11:00	14.67	9.94	0.00000175	8645	0.0289			
6/14/16 12:00	14.66	9.91	0.00000175	8645	0.0288			
6/14/16 13:00	14.38	10.30	0.00000172	8645	0.0293			
6/14/16 14:00	15.81	11.69	0.00000189	8645	0.0371			
6/14/16 15:00	13.80	10.20	0.00000165	8645	0.0278			
6/14/16 16:00	14.07	9.45	0.00000168	8645	0.0265			
6/14/16 17:00	14.16	9.62	0.00000169	8645	0.0271			
6/14/16 18:00	14.18	9.39	0.00000169	8645	0.0266			
6/14/16 19:00	14.39	8.96	0.00000172	8645	0.0260			
6/14/16 20:00	14.19	10.16	0.00000169	8645	0.0285			
6/14/16 21:00	14.22	10.96	0.00000170	8645	0.0309			
6/14/16 22:00	16.11	8.26	0.00000192	8645	0.0275			
6/14/16 23:00	17.09	7.17	0.00000204	8645	0.0269	0.0288	0.0237	
6/15/16 00:00	16.93	7.03	0.00000202	8645	0.0263			
6/15/16 01:00	16.66	7.34	0.00000199	8645	0.0265			
6/15/16 02:00	16.68	7.25	0.00000199	8645	0.0264			
6/15/16 03:00	16.44	7.52	0.00000196	8645	0.0265			
6/15/16 04:00	16.24	7.50	0.00000194	8645	0.0261			
6/15/16 05:00	16.17	7.85	0.00000193	8645	0.0267			
6/15/16 06:00	16.40	7.59	0.00000196	8645	0.0266			
6/15/16 07:00	15.81	8.36	0.00000189	8645	0.0272			
6/15/16 08:00	14.89	9.10	0.00000178	8645	0.0272			
6/15/16 09:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 10:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 11:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 12:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 13:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 14:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 15:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 16:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 17:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 18:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 19:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 20:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 21:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 22:00	14.95	8.96	0.00000179	8645	0.0270			
6/15/16 23:00	14.95	8.96	0.00000179	8645	0.0270	0.0269	0.0236	
6/16/16 00:00	14.95	8.96	0.00000179	8645	0.0270			
6/16/16 01:00	14.95	8.96	0.00000179	8645	0.0270			
6/16/16 02:00	14.95	8.96	0.00000179	8645	0.0270			
6/16/16 03:00	14.95	8.96	0.00000179	8645	0.0270			
6/16/16 04:00	14.95	8.96	0.00000179	8648	0.0270			
6/16/16 05:00	14.95	8.96	0.00000179	8648	0.0270			
6/16/16 06:00	14.95	8.96	0.00000179	8648	0.0270			
6/16/16 07:00	14.95	8.96	0.00000179	8648	0.0270			
6/16/16 08:00	14.95	8.96	0.00000179	8648	0.0270			
6/16/16 09:00	14.95	8.96	0.00000179	8648	0.0270			
6/16/16 10:00	14.99	9.03	0.00000179	8648	0.0273			
6/16/16 11:00	15.07	9.15	0.00000180	8648	0.0277			
6/16/16 12:00	15.12	9.30	0.00000181	8648	0.0281			
6/16/16 13:00	15.25	9.39	0.00000182	8648	0.0286			
6/16/16 14:00	15.37	9.04	0.00000184	8648	0.0280			
6/16/16 15:00	17.36	6.73	0.00000207	8648	0.0264			
6/16/16 16:00	15.80	8.04	0.00000189	8648	0.0265			
6/16/16 17:00	15.64	8.79	0.00000187	8648	0.0279			
6/16/16 18:00	15.62	9.11	0.00000186	8648	0.0286			
6/16/16 19:00	15.57	9.87	0.00000186	8648	0.0305			
6/16/16 20:00	15.35	9.20	0.00000183	8648	0.0283			
6/16/16 21:00	15.73	8.31	0.00000188	8648	0.0270			
6/16/16 22:00	15.44	9.12	0.00000184	8648	0.0283			
6/16/16 23:00	19.02	9.71	0.00000227	8648	0.0367	0.0279	0.0235	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/17/16 00:00	13.66	10.78	0.00000163	8648	0.0291			
6/17/16 01:00	14.57	10.34	0.00000174	8648	0.0298			
6/17/16 02:00	13.46	10.75	0.00000161	8648	0.0286			
6/17/16 03:00	12.98	10.83	0.00000155	8648	0.0278			
6/17/16 04:00	13.30	10.57	0.00000159	8648	0.0278			
6/17/16 05:00	13.36	9.91	0.00000160	8648	0.0262			
6/17/16 06:00	14.74	8.75	0.00000176	8648	0.0262			
6/17/16 07:00	14.93		0.00000178	8648	0.0154			Excluded CEMS Data. O2 CEMS Out of Control
6/17/16 08:00	14.55		0.00000174	8648	0.0150			
6/17/16 09:00	14.83		0.00000177	8648	0.0153			
6/17/16 10:00	15.30		0.00000183	8648	0.0158			
6/17/16 11:00	15.08		0.00000180	8648	0.0156			
6/17/16 12:00	14.91		0.00000178	8648	0.0154			
6/17/16 13:00	15.40		0.00000184	8648	0.0159			
6/17/16 14:00	15.89		0.00000190	8648	0.0164			
6/17/16 15:00	15.79		0.00000189	8648	0.0163			
6/17/16 16:00	16.24		0.00000194	8648	0.0168			
6/17/16 17:00	15.87		0.00000189	8648	0.0164			
6/17/16 18:00	15.63		0.00000187	8648	0.0161			
6/17/16 19:00	15.61		0.00000186	8648	0.0161			
6/17/16 20:00	15.35		0.00000183	8648	0.0159			
6/17/16 21:00	15.24		0.00000182	8648	0.0157			
6/17/16 22:00	16.16		0.00000193	8648	0.0167			
6/17/16 23:00	16.04		0.00000192	8648	0.0166			
6/18/16 00:00	15.73		0.00000188	8648	0.0162			
6/18/16 01:00	15.79		0.00000189	8648	0.0163			
6/18/16 02:00	15.98		0.00000191	8648	0.0165			
6/18/16 03:00	16.12		0.00000192	8648	0.0166			
6/18/16 04:00	16.25		0.00000194	8648	0.0168			
6/18/16 05:00	16.36		0.00000195	8648	0.0169			
6/18/16 06:00	16.44		0.00000196	8648	0.0170			
6/18/16 07:00	18.18		0.00000217	8648	0.0188			
6/18/16 08:00	14.53		0.00000173	8648	0.0150			
6/18/16 09:00	15.46		0.00000185	8648	0.0160			
6/18/16 10:00	15.60		0.00000186	8648	0.0161			
6/18/16 11:00	15.66		0.00000187	8648	0.0162			
6/18/16 12:00	15.96		0.00000191	8648	0.0165			
6/18/16 13:00	16.47	8.46	0.00000197	8648	0.0286			
6/18/16 14:00	16.04	8.58	0.00000192	8648	0.0281			
6/18/16 15:00	15.73	8.47	0.00000188	8648	0.0273			
6/18/16 16:00	16.00	8.44	0.00000191	8648	0.0277			
6/18/16 17:00	16.25	8.72	0.00000194	8648	0.0288			
6/18/16 18:00	16.51	8.54	0.00000197	8648	0.0288			
6/18/16 19:00	15.95	9.36	0.00000190	8648	0.0298			
6/18/16 20:00	15.93	9.66	0.00000190	8648	0.0306			
6/18/16 21:00	15.52	9.13	0.00000185	8648	0.0285			
6/18/16 22:00	14.91	9.25	0.00000178	8648	0.0276			
6/18/16 23:00	15.26	9.16	0.00000182	8648	0.0281	0.0220	0.0230	
6/19/16 00:00	15.55	8.58	0.00000186	8648	0.0272			
6/19/16 01:00	15.41	8.77	0.00000184	8648	0.0274			
6/19/16 02:00	15.75	8.62	0.00000188	8648	0.0277			
6/19/16 03:00	15.63	9.08	0.00000187	8648	0.0285			
6/19/16 04:00	15.83	8.50	0.00000189	8648	0.0276			
6/19/16 05:00	15.51	8.56	0.00000185	8648	0.0271			
6/19/16 06:00	16.17	8.05	0.00000193	8648	0.0272			
6/19/16 07:00	16.66	8.41	0.00000199	8648	0.0288			
6/19/16 08:00	16.05	8.62	0.00000192	8648	0.0282			
6/19/16 09:00	15.88	8.45	0.00000190	8648	0.0275			
6/19/16 10:00	15.85	8.72	0.00000189	8648	0.0281			
6/19/16 11:00	15.42	8.68	0.00000184	8648	0.0272			
6/19/16 12:00	15.66	8.78	0.00000187	8648	0.0279			
6/19/16 13:00	15.64	8.59	0.00000187	8648	0.0274			
6/19/16 14:00	15.73	8.93	0.00000188	8648	0.0283			
6/19/16 15:00	15.54	9.02	0.00000186	8648	0.0282			
6/19/16 16:00	15.57	8.51	0.00000186	8648	0.0271			
6/19/16 17:00	16.01	7.81	0.00000191	8648	0.0264			
6/19/16 18:00	15.74	8.34	0.00000188	8648	0.0270			
6/19/16 19:00	15.95	8.65	0.00000190	8648	0.0281			
6/19/16 20:00	15.05	9.26	0.00000180	8648	0.0279			
6/19/16 21:00	15.16	8.95	0.00000181	8648	0.0274			
6/19/16 22:00	15.25	8.87	0.00000182	8648	0.0274			
6/19/16 23:00	15.70	8.33	0.00000187	8648	0.0270	0.0276	0.0230	
6/20/16 00:00	15.72	8.24	0.00000188	8648	0.0268			
6/20/16 01:00	15.91	8.65	0.00000190	8648	0.0280			
6/20/16 02:00	15.91	8.94	0.00000190	8648	0.0287			
6/20/16 03:00	15.72	8.58	0.00000188	8648	0.0276			
6/20/16 04:00	16.04	8.69	0.00000192	8648	0.0283			
6/20/16 05:00	16.04	8.99	0.00000191	8648	0.0291			
6/20/16 06:00	16.19	8.63	0.00000193	8648	0.0285			
6/20/16 07:00	17.07	8.14	0.00000204	8648	0.0289			
6/20/16 08:00	16.68	8.97	0.00000199	8648	0.0302			
6/20/16 09:00	16.04	9.33	0.00000193	8648	0.0299			
6/20/16 10:00	16.19	8.90	0.00000193	8648	0.0291			
6/20/16 11:00	16.23	8.79	0.00000194	8648	0.0289			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/20/16 12:00	16.05	8.62	0.00000192	8648	0.0282			
6/20/16 13:00	16.24	8.56	0.00000194	8648	0.0284			
6/20/16 14:00	15.83	8.84	0.00000189	8648	0.0283			
6/20/16 15:00	15.87	8.53	0.00000189	8648	0.0277			
6/20/16 16:00	16.14	8.30	0.00000193	8648	0.0277			
6/20/16 17:00	16.00	8.69	0.00000191	8648	0.0283			
6/20/16 18:00	15.54	9.54	0.00000186	8648	0.0295			
6/20/16 19:00	15.71	9.36	0.00000188	8648	0.0294			
6/20/16 20:00	15.33	9.59	0.00000183	8648	0.0293			
6/20/16 21:00	15.26	9.23	0.00000182	8648	0.0282			
6/20/16 22:00	15.25	9.54	0.00000182	8648	0.0290			
6/20/16 23:00	15.20	9.31	0.00000181	8648	0.0283	0.0286	0.0229	
6/21/16 00:00	15.28	9.17	0.00000182	8648	0.0281			
6/21/16 01:00	15.40	9.35	0.00000184	8648	0.0288			
6/21/16 02:00	15.42	9.23	0.00000184	8648	0.0285			
6/21/16 03:00	15.11	9.48	0.00000180	8648	0.0286			
6/21/16 04:00	15.16	9.40	0.00000181	8648	0.0285			
6/21/16 05:00	15.48	8.69	0.00000185	8648	0.0274			
6/21/16 06:00	16.17	8.88	0.00000193	8648	0.0290			
6/21/16 07:00	16.92	8.66	0.00000202	8648	0.0298			
6/21/16 08:00	17.30	8.82	0.00000207	8648	0.0309			
6/21/16 09:00	17.58	8.76	0.00000210	8648	0.0312			
6/21/16 10:00	17.34	8.99	0.00000207	8648	0.0314			
6/21/16 11:00	16.92	9.24	0.00000202	8648	0.0313			
6/21/16 12:00	16.64	9.06	0.00000199	8648	0.0303			
6/21/16 13:00	16.86	9.33	0.00000201	8648	0.0315			
6/21/16 14:00	16.59	9.24	0.00000198	8648	0.0307			
6/21/16 15:00	16.53	9.23	0.00000197	8648	0.0306			
6/21/16 16:00	16.00	9.65	0.00000191	8648	0.0307			
6/21/16 17:00	16.61	9.32	0.00000198	8648	0.0310			
6/21/16 18:00	17.01	8.36	0.00000203	8648	0.0293			
6/21/16 19:00	17.56	8.37	0.00000210	8648	0.0303			
6/21/16 20:00	17.30	8.60	0.00000207	8648	0.0303			
6/21/16 21:00	16.63	8.96	0.00000199	8648	0.0301			
6/21/16 22:00	16.59	8.60	0.00000198	8648	0.0291			
6/21/16 23:00	16.65	8.34	0.00000199	8648	0.0286	0.0298	0.0229	
6/22/16 00:00	16.58	8.23	0.00000198	8648	0.0282			
6/22/16 01:00	16.60	8.09	0.00000198	8648	0.0280			
6/22/16 02:00	16.35	8.30	0.00000195	8648	0.0280			
6/22/16 03:00	16.57	8.24	0.00000198	8648	0.0283			
6/22/16 04:00	16.48	8.38	0.00000197	8648	0.0284			
6/22/16 05:00	16.24	8.57	0.00000194	8648	0.0284			
6/22/16 06:00	16.63	8.26	0.00000199	8648	0.0284			
6/22/16 07:00	18.10	7.99	0.00000216	8648	0.0302			
6/22/16 08:00	17.62	8.61	0.00000210	8648	0.0309			
6/22/16 09:00	17.24	8.87	0.00000206	8648	0.0309			
6/22/16 10:00	16.79	9.05	0.00000201	8648	0.0306			
6/22/16 11:00	17.05	8.67	0.00000204	8648	0.0301			
6/22/16 12:00	17.92	8.40	0.00000214	8648	0.0309			
6/22/16 13:00	18.45	8.73	0.00000220	8648	0.0327			
6/22/16 14:00	17.75	8.94	0.00000212	8648	0.0320			
6/22/16 15:00	16.77	8.57	0.00000200	8648	0.0294			
6/22/16 16:00	16.66	8.65	0.00000199	8648	0.0293			
6/22/16 17:00	16.46	9.05	0.00000197	8648	0.0300			
6/22/16 18:00	16.78	8.89	0.00000200	8648	0.0301			
6/22/16 19:00	17.10	8.83	0.00000204	8648	0.0306			
6/22/16 20:00	16.74	9.16	0.00000200	8648	0.0308			
6/22/16 21:00	16.71	9.08	0.00000200	8648	0.0305			
6/22/16 22:00	15.98	9.33	0.00000191	8648	0.0298			
6/22/16 23:00	15.87	9.06	0.00000189	8648	0.0289	0.0298	0.0228	
6/23/16 00:00	16.22	8.83	0.00000194	8648	0.0290			
6/23/16 01:00	16.02	8.89	0.00000191	8648	0.0288			
6/23/16 02:00	15.59	8.82	0.00000186	8648	0.0279			
6/23/16 03:00	15.83	8.46	0.00000189	8648	0.0275			
6/23/16 04:00	16.02	8.85	0.00000191	8659	0.0287			
6/23/16 05:00	15.99	8.92	0.00000191	8659	0.0288			
6/23/16 06:00	16.71	8.27	0.00000199	8659	0.0286			
6/23/16 07:00	17.19	8.01	0.00000205	8659	0.0288			
6/23/16 08:00	17.26	8.47	0.00000206	8659	0.0300			
6/23/16 09:00	17.79	8.37	0.00000212	8659	0.0307			
6/23/16 10:00	18.34	8.34	0.00000219	8659	0.0316			
6/23/16 11:00	18.05	9.33	0.00000216	8659	0.0337			
6/23/16 12:00	18.13	8.70	0.00000216	8659	0.0321			
6/23/16 13:00	17.86	8.21	0.00000213	8659	0.0304			
6/23/16 14:00	17.66	7.95	0.00000211	8659	0.0295			
6/23/16 15:00	17.38	7.92	0.00000207	8659	0.0289			
6/23/16 16:00	16.93	8.29	0.00000202	8659	0.0290			
6/23/16 17:00	16.84	8.47	0.00000201	8659	0.0293			
6/23/16 18:00	16.71	8.87	0.00000199	8659	0.0300			
6/23/16 19:00	16.55	9.20	0.00000198	8659	0.0306			
6/23/16 20:00	16.34	9.13	0.00000195	8659	0.0300			
6/23/16 21:00	16.14	8.94	0.00000193	8659	0.0291			
6/23/16 22:00	16.11	8.92	0.00000192	8659	0.0291			
6/23/16 23:00	16.33	8.56	0.00000195	8659	0.0286	0.0296	0.0228	

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/24/16 00:00	16.64	8.36	0.00000199	8659	0.0287			
6/24/16 01:00	16.52	8.45	0.00000197	8659	0.0287			
6/24/16 02:00	16.29	8.29	0.00000194	8659	0.0279			
6/24/16 03:00	16.40	8.35	0.00000196	8659	0.0282			
6/24/16 04:00	16.37	8.24	0.00000195	8659	0.0279			
6/24/16 05:00	16.24	8.34	0.00000194	8659	0.0279			
6/24/16 06:00	16.00	8.86	0.00000191	8659	0.0287			
6/24/16 07:00	16.38	8.81	0.00000196	8659	0.0293			
6/24/16 08:00	16.20	9.06	0.00000193	8659	0.0296			
6/24/16 09:00	16.67	8.76	0.00000199	8659	0.0297			
6/24/16 10:00	16.36	9.18	0.00000195	8659	0.0302			
6/24/16 11:00	16.34	9.40	0.00000195	8659	0.0307			
6/24/16 12:00	16.49	8.61	0.00000197	8659	0.0290			
6/24/16 13:00	16.38	8.56	0.00000196	8659	0.0287			
6/24/16 14:00	16.32	8.46	0.00000195	8659	0.0284			
6/24/16 15:00	16.02	9.02	0.00000191	8659	0.0291			
6/24/16 16:00	16.12	8.82	0.00000192	8659	0.0288			
6/24/16 17:00	16.05	8.92	0.00000192	8659	0.0290			
6/24/16 18:00	16.18	9.00	0.00000193	8659	0.0294			
6/24/16 19:00	16.34	9.00	0.00000195	8659	0.0297			
6/24/16 20:00	15.90	9.15	0.00000190	8659	0.0292			
6/24/16 21:00	15.67	9.09	0.00000187	8659	0.0287			
6/24/16 22:00	15.90	8.85	0.00000190	8659	0.0285			
6/24/16 23:00	15.76	8.91	0.00000188	8659	0.0284	0.0289	0.0228	
6/25/16 00:00	15.78	8.69	0.00000188	8659	0.0279			
6/25/16 01:00	15.85	8.41	0.00000189	8659	0.0274			
6/25/16 02:00	15.85	8.34	0.00000189	8659	0.0273			
6/25/16 03:00	15.73	8.37	0.00000188	8659	0.0271			
6/25/16 04:00	15.98	8.28	0.00000191	8659	0.0274			
6/25/16 05:00	15.70	8.65	0.00000187	8659	0.0277			
6/25/16 06:00	15.99	8.71	0.00000191	8659	0.0284			
6/25/16 07:00	16.11	8.67	0.00000192	8659	0.0285			
6/25/16 08:00	15.70	8.94	0.00000187	8659	0.0284			
6/25/16 09:00	15.65	9.03	0.00000187	8659	0.0285			
6/25/16 10:00	15.34	9.07	0.00000183	8659	0.0280			
6/25/16 11:00	15.50	9.23	0.00000185	8659	0.0287			
6/25/16 12:00	15.63	8.97	0.00000187	8659	0.0283			
6/25/16 13:00	15.81	8.66	0.00000189	8659	0.0279			
6/25/16 14:00	15.83	8.64	0.00000189	8659	0.0279			
6/25/16 15:00	16.02	8.82	0.00000191	8659	0.0287			
6/25/16 16:00	15.83	8.42	0.00000189	8659	0.0274			
6/25/16 17:00	15.54	8.87	0.00000186	8659	0.0279			
6/25/16 18:00	14.94	9.23	0.00000178	8659	0.0277			
6/25/16 19:00	14.94	9.90	0.00000178	8659	0.0294			
6/25/16 20:00	14.72	10.17	0.00000176	8659	0.0297			
6/25/16 21:00	14.23	9.80	0.00000170	8659	0.0277			
6/25/16 22:00	14.24	9.60	0.00000170	8659	0.0272			
6/25/16 23:00	14.29	9.54	0.00000171	8659	0.0272	0.0280	0.0227	
6/26/16 00:00	14.25	9.59	0.00000170	8659	0.0272			
6/26/16 01:00	14.23	9.38	0.00000170	8659	0.0267			
6/26/16 02:00	14.30	9.39	0.00000171	8659	0.0268			
6/26/16 03:00	14.12	9.38	0.00000169	8659	0.0265			
6/26/16 04:00	14.43	9.44	0.00000172	8659	0.0272			
6/26/16 05:00	14.52	9.43	0.00000173	8659	0.0274			
6/26/16 06:00	15.15	8.92	0.00000181	8659	0.0273			
6/26/16 07:00	15.88	8.77	0.00000190	8659	0.0283			
6/26/16 08:00	15.31	9.01	0.00000183	8659	0.0278			
6/26/16 09:00	14.93	9.15	0.00000178	8659	0.0275			
6/26/16 10:00	15.18	8.97	0.00000181	8659	0.0275			
6/26/16 11:00	15.21	9.00	0.00000182	8659	0.0276			
6/26/16 12:00	15.26	8.76	0.00000182	8659	0.0272			
6/26/16 13:00	15.93	8.32	0.00000190	8659	0.0274			
6/26/16 14:00	15.96	8.55	0.00000191	8659	0.0279			
6/26/16 15:00	15.90	8.89	0.00000190	8659	0.0286			
6/26/16 16:00	15.76	8.82	0.00000188	8659	0.0282			
6/26/16 17:00	15.55	8.91	0.00000186	8659	0.0280			
6/26/16 18:00	15.06	9.21	0.00000180	8659	0.0278			
6/26/16 19:00	14.90	9.79	0.00000178	8659	0.0290			
6/26/16 20:00	14.65	9.54	0.00000175	8659	0.0279			
6/26/16 21:00	14.52	9.32	0.00000173	8659	0.0271			
6/26/16 22:00	14.41	9.14	0.00000172	8659	0.0265			
6/26/16 23:00	14.48	9.04	0.00000173	8659	0.0264	0.0275	0.0226	
6/27/16 00:00	14.49	8.94	0.00000173	8659	0.0262			
6/27/16 01:00	14.30	8.94	0.00000171	8659	0.0258			
6/27/16 02:00	14.35	8.86	0.00000171	8659	0.0258			
6/27/16 03:00	14.44	8.85	0.00000172	8659	0.0259			
6/27/16 04:00	14.80	8.63	0.00000177	8659	0.0261			
6/27/16 05:00	14.81	8.67	0.00000177	8659	0.0262			
6/27/16 06:00	14.94	8.68	0.00000178	8659	0.0264			
6/27/16 07:00	16.64	8.84	0.00000199	8659	0.0298			
6/27/16 08:00	16.87	7.89	0.00000201	8659	0.0280			
6/27/16 09:00	15.18	8.96	0.00000181	8659	0.0275			
6/27/16 10:00	15.30	8.86	0.00000183	8659	0.0275			
6/27/16 11:00	14.89	8.63	0.00000178	8659	0.0262			

Boiler TB-01 - NOx								
	NO _x (ppmd)	O ₂ (% vol)	C _d (lb/scf)	F _d (scf/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	NO _x (lb/MMBtu)	Comments
60.49b(g)(1)				60.49b(g)(7)	60.49b(g)(2)	60.49b(g)(3)	60.49b(g)(3)	60.49b(g)(4), 60.49b(g)(5), 60.49b(g)(6), 60.49b(g)(8), 60.49b(g)(9)
DATE/TIME	CEM	CEM	Method 19 Table 19-1	Method 19	Method 19 Eq. 19-1	Daily Average	30-DRA Limit = 0.1	
6/27/16 12:00	15.40	7.98	0.00000184	8659	0.0258			
6/27/16 13:00	15.40	8.12	0.00000184	8659	0.0260			
6/27/16 14:00	15.36	8.13	0.00000183	8659	0.0260			
6/27/16 15:00	15.31	8.03	0.00000183	8659	0.0257			
6/27/16 16:00	16.02	7.70	0.00000191	8659	0.0262			
6/27/16 17:00	15.52	8.66	0.00000185	8659	0.0274			
6/27/16 18:00	15.55	9.12	0.00000186	8659	0.0285			
6/27/16 19:00	15.74	8.77	0.00000188	8659	0.0280			
6/27/16 20:00	15.09	8.95	0.00000180	8659	0.0273			
6/27/16 21:00	15.85	9.49	0.00000189	8659	0.0300			
6/27/16 22:00	15.24	9.60	0.00000182	8659	0.0291			
6/27/16 23:00	15.24	8.73	0.00000182	8659	0.0271	0.0270	0.0226	
6/28/16 00:00	15.14	8.74	0.00000181	8659	0.0269			
6/28/16 01:00	14.94	8.85	0.00000178	8659	0.0268			
6/28/16 02:00	15.02	9.12	0.00000179	8659	0.0275			
6/28/16 03:00	15.07	9.09	0.00000180	8659	0.0276			
6/28/16 04:00	15.32	9.06	0.00000183	8659	0.0280			
6/28/16 05:00	15.66	8.77	0.00000187	8659	0.0279			
6/28/16 06:00	15.70	8.74	0.00000187	8659	0.0279			
6/28/16 07:00	16.41	8.42	0.00000196	8659	0.0284			
6/28/16 08:00	15.83	8.43	0.00000189	8659	0.0274			
6/28/16 09:00	14.98	8.92	0.00000179	8659	0.0270			
6/28/16 10:00	15.18	8.62	0.00000181	8659	0.0267			
6/28/16 11:00	15.30	8.60	0.00000183	8659	0.0269			
6/28/16 12:00	15.64	8.33	0.00000187	8659	0.0269			
6/28/16 13:00	15.39	8.33	0.00000184	8659	0.0265			
6/28/16 14:00	15.22	8.14	0.00000182	8659	0.0258			
6/28/16 15:00	14.64	8.82	0.00000175	8659	0.0262			
6/28/16 16:00	14.18	10.13	0.00000169	8659	0.0284			
6/28/16 17:00	14.01	10.20	0.00000167	8659	0.0283			
6/28/16 18:00	14.74	8.46	0.00000176	8659	0.0256			
6/28/16 19:00	14.90	8.71	0.00000178	8659	0.0264			
6/28/16 20:00	14.85	8.70	0.00000177	8659	0.0263			
6/28/16 21:00	15.04	8.37	0.00000180	8659	0.0259			
6/28/16 22:00	15.65	8.01	0.00000187	8659	0.0262			
6/28/16 23:00	15.04	8.54	0.00000180	8659	0.0263	0.0270	0.0225	
6/29/16 00:00	14.98	8.61	0.00000179	8659	0.0263			
6/29/16 01:00	15.12	8.92	0.00000181	8659	0.0273			
6/29/16 02:00	14.93	8.80	0.00000178	8659	0.0267			
6/29/16 03:00	15.01	8.69	0.00000179	8659	0.0266			
6/29/16 04:00	14.98	8.59	0.00000179	8659	0.0263			
6/29/16 05:00	14.89	9.13	0.00000178	8659	0.0273			
6/29/16 06:00	15.24	8.91	0.00000182	8659	0.0275			
6/29/16 07:00	15.61	8.20	0.00000186	8659	0.0266			
6/29/16 08:00	15.22	8.43	0.00000182	8659	0.0264			
6/29/16 09:00	15.05	8.70	0.00000180	8659	0.0267			
6/29/16 10:00	15.03	8.97	0.00000179	8659	0.0272			
6/29/16 11:00	15.37	8.74	0.00000184	8659	0.0273			
6/29/16 12:00	15.44	8.27	0.00000184	8659	0.0264			
6/29/16 13:00	15.33	8.24	0.00000183	8659	0.0262			
6/29/16 14:00	15.05	8.61	0.00000180	8659	0.0265			
6/29/16 15:00	14.65	8.74	0.00000175	8659	0.0260			
6/29/16 16:00	14.79	8.93	0.00000177	8659	0.0267			
6/29/16 17:00	14.89	8.65	0.00000178	8659	0.0263			
6/29/16 18:00	14.65	9.78	0.00000175	8659	0.0285			
6/29/16 19:00	15.35	8.62	0.00000183	8659	0.0270			
6/29/16 20:00	14.70	8.60	0.00000176	8659	0.0258			
6/29/16 21:00	14.71	8.66	0.00000176	8659	0.0260			
6/29/16 22:00	14.76	8.70	0.00000176	8659	0.0261			
6/29/16 23:00	14.77	8.57	0.00000176	8659	0.0259	0.0266	0.0224	
6/30/16 00:00	15.68	7.66	0.00000187	8659	0.0256			
6/30/16 01:00	15.01	8.42	0.00000179	8659	0.0260			
6/30/16 02:00	14.28	9.32	0.00000170	8659	0.0266			
6/30/16 03:00	14.48	9.01	0.00000173	8659	0.0263			
6/30/16 04:00	14.52	8.99	0.00000173	8659	0.0263			
6/30/16 05:00	14.38	9.51	0.00000172	8659	0.0273			
6/30/16 06:00	14.67	9.19	0.00000175	8659	0.0271			
6/30/16 07:00	16.74	7.32	0.00000200	8659	0.0266			
6/30/16 08:00	16.63	6.83	0.00000199	8659	0.0255			
6/30/16 09:00	16.55	7.19	0.00000198	8659	0.0261			
6/30/16 10:00	17.77	5.49	0.00000212	8659	0.0249			
6/30/16 11:00	16.30	7.23	0.00000195	8659	0.0258			
6/30/16 12:00	14.91	8.60	0.00000178	8659	0.0262			
6/30/16 13:00	16.30	7.37	0.00000195	8659	0.0260			
6/30/16 14:00	15.69	8.54	0.00000187	8659	0.0274			
6/30/16 15:00	15.85	8.09	0.00000189	8659	0.0267			
6/30/16 16:00	15.07	8.45	0.00000180	8659	0.0261			
6/30/16 17:00	14.79	8.57	0.00000177	8659	0.0259			
6/30/16 18:00	15.32	8.50	0.00000183	8659	0.0267			
6/30/16 19:00	15.33	8.69	0.00000183	8659	0.0271			
6/30/16 20:00	15.25	8.85	0.00000182	8659	0.0273			
6/30/16 21:00	15.11	9.01	0.00000180	8659	0.0275			
6/30/16 22:00	15.12	8.74	0.00000181	8659	0.0269			
6/30/16 23:00	14.81	9.02	0.00000177	8659	0.0269	0.0265	0.0223	

60.49b(g)(10)	Boiler B-5 (EPN 2-00, EQT 0030) NOx							Boiler B-5 (EPN 2-00, EQT 0030) O ₂						
Date	Zero Calibration			Span Calibration				Zero Calibration			Span Calibration			
	Drift Readings			Calibration Gas		Drift Readings		Drift Readings			Calibration Gas		Drift Readings	
	Std. (ppm)	Actual (ppm)	Delta 5	Cylinder #	Std. (ppm)	Actual (ppm)	Delta 5	Std. (%)	Actual (%)	Delta 1	Cylinder #	Std. (%)	Actual (%)	Delta 1
4/1/16	0	4.4	4.4	CC357420	73.5	78.0	4.5	0	0.0	0.0	J184482	19.0	19.0	0.0
4/2/16	0	4.2	4.2	CC357420	73.5	77.0	3.5	0	0.0	0.0	J184482	19.0	19.0	0.0
4/3/16	0	4.4	4.4	CC357420	73.5	77.4	3.9	0	0.0	0.0	J184482	19.0	19.0	0.0
4/4/16	0	4.3	4.3	CC357420	73.5	77.4	3.9	0	0.0	0.0	J184482	19.0	19.0	0.0
4/5/16	0	4.5	4.5	CC357420	73.5	77.7	4.2	0	0.0	0.0	J184482	19.0	19.0	0.0
4/6/16	0	4.7	4.7	CC357420	73.5	77.5	4.1	0	0.0	0.0	J184482	19.0	19.0	0.0
4/7/16	0	4.7	4.7	CC357420	73.5	77.8	4.4	0	0.0	0.0	J184482	19.0	19.0	0.0
4/8/16	0	4.6	4.6	CC357420	73.5	77.9	4.4	0	0.0	0.0	J184482	19.0	19.0	0.0
4/9/16	0	4.8	4.8	CC357420	73.5	77.8	4.4	0	0.0	0.0	J184482	19.0	19.0	0.0
4/10/16	0	4.6	4.6	CC357420	73.5	77.9	4.4	0	0.0	0.0	J184482	19.0	19.0	0.0
4/11/16	0	4.5	4.5	CC357420	73.5	77.6	4.1	0	0.0	0.0	J184482	19.0	19.0	0.0
4/12/16	0	0.1	0.1	CC357420	73.5	74.3	0.9	0	0.0	0.0	J184482	19.0	19.0	0.0
4/13/16	0	-1.8	-1.8	CC357420	73.5	74.0	0.5	0	0.0	0.0	J184482	19.0	19.0	0.0
4/14/16	0	-2.2	-2.2	CC357420	73.5	74.3	0.8	0	0.0	0.0	J184482	19.0	19.0	0.0
4/15/16	0	-1.5	-1.5	CC357420	73.5	74.3	0.8	0	0.0	0.0	J184482	19.0	19.0	0.0
4/16/16	0	-0.9	-0.9	CC357420	73.5	74.8	1.3	0	0.0	0.0	J184482	19.0	19.0	0.0
4/17/16	0	-0.8	-0.8	CC357420	73.5	74.5	1.1	0	0.0	0.0	J184482	19.0	19.0	0.0
4/18/16	0	-0.8	-0.8	CC357420	73.5	74.7	1.2	0	0.0	0.0	J184482	19.0	19.0	0.0
4/19/16	0	-0.7	-0.7	CC357420	73.5	74.1	0.6	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/20/16	0	-1.0	-1.0	CC357420	73.5	73.5	0.1	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/21/16	0	-0.9	-0.9	CC357420	73.5	73.5	0.0	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/22/16	0	-0.8	-0.8	CC357420	73.5	73.5	0.1	0	0.1	0.1	K-2904126Y	19.0	19.2	0.2
4/23/16	0	-0.8	-0.8	CC357420	73.5	73.5	0.1	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/24/16	0	-0.6	-0.6	CC357420	73.5	73.6	0.2	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/25/16	0	-0.7	-0.7	CC357420	73.5	73.6	0.2	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/26/16	0	-0.7	-0.7	CC357420	73.5	73.7	0.2	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/27/16	0	-0.6	-0.6	CC357420	73.5	73.8	0.3	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/28/16	0	-0.5	-0.5	CC357420	73.5	73.7	0.2	0	0.1	0.1	K-2904126Y	19.0	19.1	0.1
4/29/16	0	0.0	0.0	CC357420	73.5	74.5	1.1	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/30/16	0	0.4	0.4	CC357420	73.5	74.4	0.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/1/16	0	0.6	0.6	CC357420	73.5	74.7	1.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/2/16	0	0.1	0.1	CC357420	73.5	74.3	0.8	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/3/16	0	0.5	0.5	CC357420	73.5	74.5	1.0	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/4/16	0	0.2	0.2	CC357420	73.5	74.1	0.6	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/5/16	0	0.4	0.4	CC357420	73.5	74.6	1.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/6/16	0	0.2	0.2	CC357420	73.5	74.6	1.1	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/7/16	0	0.5	0.5	CC357420	73.5	74.5	1.0	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/8/16	0	0.7	0.7	CC357420	73.5	74.6	1.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/9/16	0	0.8	0.8	CC357420	73.5	74.5	1.0	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/10/16	0	1.1	1.1	CC357420	73.5	74.9	1.4	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/11/16	0	1.2	1.2	CC357420	73.5	74.7	1.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/12/16	0	1.2	1.2	CC357420	73.5	74.8	1.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/13/16	0	1.2	1.2	CC357420	73.5	75.0	1.5	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/14/16	0	1.3	1.3	CC357420	73.5	74.9	1.4	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/15/16	0	1.3	1.3	CC357420	73.5	74.9	1.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/16/16	0	1.4	1.4	CC357420	73.5	75.0	1.5	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/17/16	0	1.3	1.3	CC357420	73.5	75.4	1.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/18/16	0	1.4	1.4	CC357420	73.5	75.3	1.8	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/19/16	0	1.5	1.5	CC357420	73.5	75.0	1.5	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/20/16	0	1.9	1.9	CC357420	73.5	75.3	1.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/21/16	0	1.9	1.9	CC357420	73.5	75.8	2.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0

60.49b(g)(10)	Boiler B-5 (EPN 2-00, EQT 0030) NOx							Boiler B-5 (EPN 2-00, EQT 0030) O ₂						
Date	Zero Calibration			Span Calibration				Zero Calibration			Span Calibration			
	Drift Readings			Calibration Gas		Drift Readings		Drift Readings			Calibration Gas		Drift Readings	
	Std. (ppm)	Actual (ppm)	Delta 5	Cylinder #	Std. (ppm)	Actual (ppm)	Delta 5	Std. (%)	Actual (%)	Delta 1	Cylinder #	Std. (%)	Actual (%)	Delta 1
5/22/16	0	1.6	1.6	CC357420	73.5	75.2	1.8	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
5/23/16	0	2.3	2.3	CC357420	73.5	75.6	2.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/24/16	0	2.2	2.2	CC357420	73.5	75.6	2.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/25/16	0	2.3	2.3	CC357420	73.5	75.8	2.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/26/16	0	2.4	2.4	CC357420	73.5	75.7	2.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/27/16	0	2.5	2.5	CC357420	73.5	75.7	2.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/28/16	0	2.7	2.7	CC357420	73.5	75.8	2.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/29/16	0	2.6	2.6	CC357420	73.5	75.9	2.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/30/16	0	2.7	2.7	CC357420	73.5	76.2	2.7	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/31/16	0	3.0	3.0	CC357420	73.5	76.2	2.7	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/1/16	0	3.2	3.2	CC357420	73.5	76.1	2.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/2/16	0	3.1	3.1	CC357420	73.5	76.4	2.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/3/16	0	3.2	3.2	CC357420	73.5	76.1	2.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/4/16	0	3.1	3.1	CC357420	73.5	76.2	2.7	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/5/16	0	3.4	3.4	CC357420	73.5	76.1	2.7	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/6/16	0	3.5	3.5	CC357420	73.5	76.4	2.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/7/16	0	3.5	3.5	CC357420	73.5	76.4	3.0	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/8/16	0	3.7	3.7	CC357420	73.5	76.4	2.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/9/16	0	3.7	3.7	CC357420	73.5	76.6	3.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/10/16	0	4.3	4.3	CC357420	73.5	76.7	3.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/11/16	0	4.3	4.3	CC357420	73.5	77.1	3.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/12/16	0	4.3	4.3	CC357420	73.5	76.9	3.5	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/13/16	0	4.7	4.7	CC357420	73.5	76.8	3.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/14/16	0	4.1	4.1	CC357420	73.5	77.2	3.8	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/15/16	0	4.8	4.8	CC357420	73.5	77.1	3.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/16/16	0	4.8	4.8	CC357420	73.5	77.0	3.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/17/16	0	5.0	5.0	CC357420	73.5	77.6	4.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
	0	-0.3	-0.3	CC357420	73.5	73.4	-0.1							
6/18/16	0	-1.0	-1.0	CC357420	73.5	73.4	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/19/16	0	0.2	0.2	CC357420	73.5	74.5	1.0	0	-0.1	-0.1	K-2904126Y	19.0	19.0	0.0
6/20/16	0	0.8	0.8	CC357420	73.5	74.8	1.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/21/16	0	1.0	1.0	CC357420	73.5	74.8	1.4	0	0.0	0.0	K-2904126Y	19.0	18.9	-0.1
6/22/16	0	0.8	0.8	CC357420	73.5	74.8	1.3	0	0.0	0.0	K-2904126Y	19.0	18.9	-0.1
6/23/16	0	1.0	1.0	CC357420	73.5	75.2	1.7	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/24/16	0	1.5	1.5	CC357420	73.5	75.8	2.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/25/16	0	1.7	1.7	CC357420	73.5	75.6	2.1	0	0.0	0.0	K-2904126Y	19.0	18.9	-0.1
6/26/16	0	1.5	1.5	CC357420	73.5	75.7	2.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/27/16	0	1.7	1.7	CC357420	73.5	75.9	2.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/28/16	0	2.1	2.1	CC357420	73.5	75.9	2.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/29/16	0	2.5	2.5	CC357420	73.5	75.8	2.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/30/16	0	2.7	2.7	CC357420	73.5	76.3	2.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0

60.49b(g)(10)	Boiler B-6 (EPN 3-00, EQT 0048) NOx							Boiler B-6 (EPN 3-00, EQT 0048) O2						
Date	Zero Calibration			Span Calibration				Zero Calibration			Span Calibration			
	Drift Readings			Calibration Gas		Drift Readings		Drift Readings			Calibration Gas		Drift Readings	
	Std. (ppm)	Actual (ppm)	Delta 5	Cylinder #	Std. (ppm)	Actual (ppm)	Delta 5	Std. (%)	Actual (%)	Delta 1	Cylinder #	Std. (%)	Actual (%)	Delta 1
4/1/16	0	4.4	4.4	CC357420	73.5	76.4	2.9	0	0.0	0.0	J184482	19.0	19.0	0.0
4/2/16	0	3.8	3.8	CC357420	73.5	75.0	1.5	0	0.0	0.0	J184482	19.0	19.0	-0.1
4/3/16	0	4.0	4.0	CC357420	73.5	75.2	1.7	0	0.0	0.0	J184482	19.0	19.0	-0.1
4/4/16	0	3.7	3.7	CC357420	73.5	75.2	1.8	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/5/16	0	4.4	4.4	CC357420	73.5	75.7	2.2	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/6/16	0	4.5	4.5	CC357420	73.5	76.3	2.8	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/7/16	0	4.0	4.0	CC357420	73.5	76.6	3.1	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/8/16	0	4.0	4.0	CC357420	73.5	76.7	3.2	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/9/16	0	4.7	4.7	CC357420	73.5	75.8	2.4	0	0.0	0.0	J184482	19.0	19.0	-0.1
4/10/16	0	3.9	3.9	CC357420	73.5	76.8	3.3	0	0.0	0.0	J184482	19.0	19.0	-0.1
4/11/16	0	0.0	0.0	CC357420	73.5	76.9	3.4	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/12/16	0	-1.9	-1.9	CC357420	73.5	74.0	0.6	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/13/16	0	-1.9	-1.9	CC357420	73.5	74.9	1.5	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/14/16	0	-2.1	-2.1	CC357420	73.5	74.8	1.4	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/15/16	0	-0.9	-0.9	CC357420	73.5	75.3	1.8	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/16/16	0	-0.8	-0.8	CC357420	73.5	75.6	2.2	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/17/16	0	-0.5	-0.5	CC357420	73.5	75.5	2.0	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/18/16	0	-0.2	-0.2	CC357420	73.5	75.9	2.4	0	0.0	0.0	J184482	19.0	18.9	-0.1
4/19/16	0	-2.0	-2.0	CC357420	73.5	73.2	-0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
4/20/16	0	-1.9	-1.9	CC357420	73.5	73.4	0.0	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/21/16	0	-1.7	-1.7	CC357420	73.5	73.3	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/22/16	0	-1.5	-1.5	CC357420	73.5	73.2	-0.2	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/23/16	0	-1.5	-1.5	CC357420	73.5	73.4	0.0	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/24/16	0	-1.5	-1.5	CC357420	73.5	73.4	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/25/16	0	-1.7	-1.7	CC357420	73.5	73.4	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/26/16	0	-1.5	-1.5	CC357420	73.5	73.3	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
4/27/16	0	-1.6	-1.6	CC357420	73.5	73.2	-0.3	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/28/16	0	-1.8	-1.8	CC357420	73.5	73.3	-0.2	0	0.0	0.0	K-2904126Y	19.0	19.1	0.1
4/29/16	0	-1.2	-1.2	CC357420	73.5	73.4	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
4/30/16	0	-1.3	-1.3	CC357420	73.5	73.5	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/1/16	0	-0.9	-0.9	CC357420	73.5	73.3	-0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/2/16	0	-1.3	-1.3	CC357420	73.5	73.3	-0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/3/16	0	-1.3	-1.3	CC357420	73.5	73.5	0.0	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/4/16	0	-1.3	-1.3	CC357420	73.5	73.3	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/5/16	0	-1.1	-1.1	CC357420	73.5	73.5	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/6/16	0	-0.9	-0.9	CC357420	73.5	73.6	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/7/16	0	-0.9	-0.9	CC357420	73.5	73.6	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/8/16	0	-0.6	-0.6	CC357420	73.5	73.6	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/9/16	0	-0.7	-0.7	CC357420	73.5	73.9	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/10/16	0	-0.7	-0.7	CC357420	73.5	73.9	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/11/16	0	-0.7	-0.7	CC357420	73.5	73.7	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/12/16	0	-0.5	-0.5	CC357420	73.5	73.4	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/13/16	0	-0.6	-0.6	CC357420	73.5	73.7	0.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/14/16	0	-0.8	-0.8	CC357420	73.5	73.6	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/15/16	0	-0.7	-0.7	CC357420	73.5	73.8	0.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/16/16	0	-0.5	-0.5	CC357420	73.5	73.7	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/17/16	0	-0.3	-0.3	CC357420	73.5	73.5	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/18/16	0	-0.7	-0.7	CC357420	73.5	73.7	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/19/16	0	-0.8	-0.8	CC357420	73.5	73.7	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/20/16	0	-0.4	-0.4	CC357420	73.5	73.4	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0

60.49b(g)(10)	Boiler B-6 (EPN 3-00, EQT 0048) NOx							Boiler B-6 (EPN 3-00, EQT 0048) O2						
Date	Zero Calibration			Span Calibration				Zero Calibration			Span Calibration			
	Drift Readings			Calibration Gas		Drift Readings		Drift Readings			Calibration Gas		Drift Readings	
	Std. (ppm)	Actual (ppm)	Delta 5	Cylinder #	Std. (ppm)	Actual (ppm)	Delta 5	Std. (%)	Actual (%)	Delta 1	Cylinder #	Std. (%)	Actual (%)	Delta 1
5/21/16	0	-0.4	-0.4	CC357420	73.5	73.8	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/22/16	0	-0.3	-0.3	CC357420	73.5	73.9	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/23/16	0	-0.3	-0.3	CC357420	73.5	73.6	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/24/16	0	-0.2	-0.2	CC357420	73.5	73.7	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/25/16	0	-0.4	-0.4	CC357420	73.5	73.7	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/26/16	0	-0.3	-0.3	CC357420	73.5	73.3	-0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/27/16	0	-0.1	-0.1	CC357420	73.5	73.5	0.0	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/28/16	0	-0.3	-0.3	CC357420	73.5	73.6	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/29/16	0	-0.3	-0.3	CC357420	73.5	73.5	0.0	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/30/16	0	-0.1	-0.1	CC357420	73.5	74.0	0.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
5/31/16	0	0.0	0.0	CC357420	73.5	73.8	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/1/16	0	-0.1	-0.1	CC357420	73.5	73.8	0.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/2/16	0	0.1	0.1	CC357420	73.5	73.6	0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/3/16	0	0.3	0.3	CC357420	73.5	74.0	0.5	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/4/16	0	0.3	0.3	CC357420	73.5	73.9	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/5/16	0	-0.1	-0.1	CC357420	73.5	73.8	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/6/16	0	0.3	0.3	CC357420	73.5	73.9	0.5	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/7/16	0	0.0	0.0	CC357420	73.5	73.6	0.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/8/16	0	0.3	0.3	CC357420	73.5	73.8	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/9/16	0	0.2	0.2	CC357420	73.5	73.8	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/10/16	0	0.4	0.4	CC357420	73.5	73.8	0.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/11/16	0	0.5	0.5	CC357420	73.5	73.7	0.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/12/16	0	0.3	0.3	CC357420	73.5	73.4	-0.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/13/16	0	0.4	0.4	CC357420	73.5	74.2	0.8	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/14/16	0	0.3	0.3	CC357420	73.5	73.9	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/15/16	0	0.2	0.2	CC357420	73.5	74.1	0.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/16/16	0	0.5	0.5	CC357420	73.5	74.1	0.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/17/16	0	1.0	1.0	CC357420	73.5	74.1	0.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/18/16	0	-0.9	-0.9	CC357420	73.5	73.9	0.4	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/19/16	0	-0.1	-0.1	CC357420	73.5	74.6	1.2	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/20/16	0	-0.2	-0.2	CC357420	73.5	74.4	1.0	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/21/16	0	0.3	0.3	CC357420	73.5	74.0	0.5	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/22/16	0	0.2	0.2	CC357420	73.5	74.3	0.9	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/23/16	0	0.1	0.1	CC357420	73.5	74.4	1.0	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/24/16	0	0.5	0.5	CC357420	73.5	74.2	0.7	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/25/16	0	0.2	0.2	CC357420	73.5	74.2	0.8	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/26/16	0	-0.1	-0.1	CC357420	73.5	74.3	0.8	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/27/16	0	0.2	0.2	CC357420	73.5	74.6	1.1	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/28/16	0	0.8	0.8	CC357420	73.5	74.9	1.5	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/29/16	0	0.9	0.9	CC357420	73.5	75.0	1.6	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0
6/30/16	0	0.8	0.8	CC357420	73.5	74.8	1.3	0	0.0	0.0	K-2904126Y	19.0	19.0	0.0

60.49b(g)(10)	BOILER TB-01 NOx							BOILER TB-01 O2						
Date	Zero Calibration			Span Calibration				Zero Calibration			Span Calibration			
		Drift Readings		Calibration Gas		Drift Readings			Drift Readings		Calibration Gas		Drift Readings	
	Std. (ppm)	Actual (ppm)	Delta 25.0	Cylinder #	Std. (ppm)	Actual (ppm)	Delta 25.0	Std. (%)	Actual (%)	Delta 1	Cylinder #	Std. (%)	Actual (%)	Delta 1
4/1/16	0	-1	-1	CC91880	405.1	401	-4.6	0	0.0	0.0	4832798Y	19.0	19.2	0.2
4/2/16	0	-1	-1	CC91880	405.1	399	-5.7	0	0.0	0.0	4832798Y	19.0	18.8	-0.2
4/3/16	0	-1	-1	CC91880	405.1	404	-1.2	0	0.1	0.1	4832798Y	19.0	19.0	0.0
4/4/16	0	-1	-1	CC91880	405.1	405	0.0	0	0.0	0.0	4832798Y	19.0	19.0	0.0
4/5/16	0	-1	-1	CC91880	405.1	404	-0.9	0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/6/16	0	-1	-1	CC91880	405.1	403	-1.8	0	0.0	0.0	4832798Y	19.0	19.1	0.2
4/7/16	0			CC91880	405.1			0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/8/16	0	0	0	CC91880	405.1	405	-0.4	0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/9/16	0	0	0	CC91880	405.1	401	-4.1	0	0.0	0.0	4832798Y	19.0	19.2	0.2
4/10/16	0	0	0	CC91880	405.1	392	-12.8	0	0.0	0.0	4832798Y	19.0	19.2	0.2
4/11/16	0	0	0	CC91880	405.1	389	-16.3	0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/12/16	0	0	0	CC91880	405.1	389	-16.5	0	-0.1	-0.1	4832798Y	19.0	19.2	0.2
4/13/16	0	0	0	CC91880	405.1	384	-20.7	0	-0.1	-0.1	4832798Y	19.0	19.1	0.1
4/14/16	0	0	0	CC91880	405.1	371	-34.1	0	0.0	0.0	4832798Y	19.0	19.2	0.3
4/15/16	0			CC91880	405.1			0	0.0	0.0	4832798Y	19.0	19.2	0.2
4/16/16	0			CC91880	405.1			0	-0.1	-0.1	4832798Y	19.0	19.1	0.1
4/17/16	0			CC91880	405.1			0	-0.1	-0.1	4832798Y	19.0	19.1	0.1
4/18/16	0	2	2	CC91880	405.1	403	-2.1	0	-0.1	-0.1	4832798Y	19.0	19.1	0.1
4/19/16	0	0	0	CC91880	405.1	444	38.7	0	0.0	0.0	4832798Y	19.0	19.2	0.2
	0	2	2	CC91880	405.1	405	0.2							
4/20/16	0	0	0	CC91880	405.1	423	18.0	0	0.0	0.0	4832798Y	19.0	19.0	0.0
4/21/16	0	0	0	CC91880	405.1	429	23.9	0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/22/16	0	0	0	CC91880	405.1	412	6.8	0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/23/16	0	-1	-1	CC91880	405.1	384	-21.5	0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/24/16	0	-1	-1	CC91880	405.1	400	-5.1	0	0.0	0.0	4832798Y	19.0	19.1	0.1
4/25/16	0	0	0	CC91880	405.1	410	4.9	0	0.0	0.0	4832798Y	19.0	19.2	0.2
4/26/16	0	-1	-1	CC91880	405.1	409	3.5	0	0.0	0.0	4832798Y	19.0	19.2	0.2
4/27/16	0	-1	-1	CC91880	405.1	398	-7.1	0	-0.1	-0.1	4832798Y	19.0	19.1	0.1
4/28/16	0	-1	-1	CC91880	405.1	407	2.0	0	-0.1	-0.1	4832798Y	19.0	19.2	0.2
4/29/16	0	-1	-1	CC91880	405.1	413	7.5	0	0.0	0.0	4832798Y	19.0	19.2	0.2
4/30/16	0	-2	-2	CC91880	405.1	425	19.4	0	-0.1	-0.1	4832798Y	19.0	19.1	0.1
5/1/16	0	-3	-3	CC91880	405.1	406	1.2	0	-0.1	-0.1	4832798Y	19.0	19.1	0.1
5/2/16	0	-3	-3	CC91880	405.1	408	2.7	0	-0.1	-0.1	4832798Y	19.0	18.8	-0.2
5/3/16	0	-3	-3	CC91880	405.1	403	-2.4	0	0.0	0.0	4832798Y	19.0	19.7	0.7
5/4/16	0	-3	-3	CC91880	405.1	382	-22.8	0	0.0	0.0	4832798Y	19.0	18.9	-0.1
5/5/16	0	-4	-4	CC91880	405.1	377	-28.4	0	0.0	0.0	4832798Y	19.0	18.8	-0.2
5/6/16	0	-11	-11	CC91880	405.1	399	-6.1	0	0.0	0.0	4832798Y	19.0	19.1	0.1
5/7/16	0	0	0	CC91880	405.1	401	-3.7	0	0.0	0.0	4832798Y	19.0	19.3	0.3
5/8/16	0	0	0	CC91880	405.1	399	-6.1	0	0.0	0.0	4832798Y	19.0	19.2	0.2
5/9/16	0	0	0	CC91880	405.1	399	-5.9	0	-0.1	-0.1	4832798Y	19.0	19.2	0.2
5/10/16	0	0	0	CC91880	405.1	399	-6.1	0	-0.1	-0.1	4832798Y	19.0	19.3	0.4
5/11/16	0	0	0	CC91880	405.1	399	-6.3	0	-0.1	-0.1	4832798Y	19.0	19.4	0.4
5/12/16	0	0	0	CC91880	405.1	401	-4.5	0	-0.1	-0.1	4832798Y	19.0	18.9	-0.1
5/13/16	0	0	0	CC91880	405.1	396	-8.9	0	-0.1	-0.1	4832798Y	19.0	18.8	-0.2
5/14/16	0	0	0	CC91880	405.1	395	-10.3	0	0.0	0.0	4832798Y	19.0	19.2	0.2
5/15/16	0	0	0	CC91880	405.1	394	-10.7	0	-0.1	-0.1	4832798Y	19.0	18.2	-0.8
5/16/16	0	0	0	CC91880	405.1	394	-11.4	0	-0.1	-0.1	4832798Y	19.0	19.7	0.8
5/17/16	0	0	0	CC91880	405.1	392	-13.4	0	-0.1	-0.1	4832798Y	19.0	18.8	-0.2
5/18/16	0	0	0	CC91880	405.1	392	-13.4	0	-0.1	-0.1	4832798Y	19.0	19.3	0.3
5/19/16	0	0	0	CC91880	405.1	391	-14.5	0	-0.1	-0.1	QSRGI2500040	19.0	18.9	-0.1
5/20/16	0	0	0	CC91880	405.1	394	-11.4	0	-0.1	-0.1	QSRGI2500040	19.0	18.2	-0.8

60.49b(g)(10)	BOILER TB-01 NOx							BOILER TB-01 O2						
Date	Zero Calibration			Span Calibration				Zero Calibration			Span Calibration			
	Drift Readings			Calibration Gas		Drift Readings		Drift Readings			Calibration Gas		Drift Readings	
	Std. (ppm)	Actual (ppm)	Delta 25.0	Cylinder #	Std. (ppm)	Actual (ppm)	Delta 25.0	Std. (%)	Actual (%)	Delta 1	Cylinder #	Std. (%)	Actual (%)	Delta 1
5/21/16	0	0	0	CC91880	405.1	392	-13.0	0	-0.1	-0.1	QSRGI2500040	19.0	19.0	0.0
5/22/16	0	0	0	CC91880	405.1	393	-11.9	0	-0.1	-0.1	QSRGI2500040	19.0	19.3	0.3
5/23/16	0	0	0	CC91880	405.1	392	-12.9	0	-0.1	-0.1	QSRGI2500040	19.0	18.8	-0.2
5/24/16	0	0	0	CC91880	405.1	393	-12.0	0	-0.1	-0.1	QSRGI2500040	19.0	19.5	0.5
5/25/16	0	0	0	CC91880	405.1	395	-10.6	0	-0.1	-0.1	QSRGI2500040	19.0	19.1	0.1
5/26/16	0	1	1	CC91880	405.1	393	-12.3	0	-0.1	-0.1	QSRGI2500040	19.0	19.5	0.5
5/27/16	0	0	0	CC91880	405.1	391	-14.3	0	-0.1	-0.1	QSRGI2500040	19.0	18.9	-0.1
5/28/16	0	0	0	CC91880	405.1	389	-16.3	0	-0.1	-0.1	QSRGI2500040	19.0	18.8	-0.2
5/29/16	0	0	0	CC91880	405.1	393	-12.1	0	-0.1	-0.1	QSRGI2500040	19.0	18.9	-0.1
5/30/16	0	0	0	CC91880	405.1	390	-15.5	0	-0.1	-0.1	QSRGI2500040	19.0	18.9	-0.1
5/31/16	0	0	0	CC91880	405.1	388	-17.3	0	-0.1	-0.1	QSRGI2500040	19.0	19.0	0.0
6/1/16	0	0	0	CC91880	405.1	390	-15.0	0	-0.1	-0.1	QSRGI2500040	19.0	18.6	-0.4
6/2/16	0	0	0	CC91880	405.1	391	-14.0	0	-0.1	-0.1	QSRGI2500040	19.0	18.9	-0.1
6/3/16	0	0	0	CC91880	405.1	391	-14.3	0	-0.1	-0.1	QSRGI2500040	19.0	18.9	-0.1
6/4/16	0	0	0	CC91880	405.1	387	-18.4	0	-0.1	-0.1	QSRGI2500040	19.0	20.3	1.3
6/5/16	0	0	0	CC91880	405.1	388	-16.8	0	0.0	0.0	QSRGI2500040	19.0	19.4	0.4
6/6/16	0	0	0	CC91880	405.1	382	-23.3	0	-0.1	-0.1	QSRGI2500040	19.0	20.5	1.5
6/7/16	0	0	0	CC91880	405.1	382	-22.6	0	-0.1	-0.1	QSRGI2500040	19.0	20.0	1.0
6/8/16	0	0	0	CC91880	405.1	385	-20.5	0	0.0	0.0	QSRGI2500040	19.0	20.3	1.3
6/9/16	0	0	0	CC91880	405.1	386	-19.1	0	0.0	0.0	QSRGI2500040	19.0	20.1	1.1
6/10/16	0	0	0	CC91880	405.1	388	-17.1	0	-0.1	-0.1	QSRGI2500040	19.0	20.0	1.0
6/11/16	0	0	0	CC91880	405.1	389	-15.7	0	0.0	0.0	QSRGI2500040	19.0	19.9	0.9
6/12/16	0	0	0	CC91880	405.1	390	-15.2	0	-0.1	-0.1	QSRGI2500040	19.0	20.3	1.3
6/13/16	0	1	1	CC91880	405.1	391	-14.1	0	0.0	0.0	QSRGI2500040	19.0	19.1	0.1
6/14/16	0	0	0	CC91880	405.1	388	-17.5	0	0.0	0.0	QSRGI2500040	19.0	19.0	0.0
6/15/16	0	0	0	CC91880	405.1	391	-14.1	0	0.0	0.0	QSRGI2500040	19.0	19.0	0.0
6/16/16	0	0	0	CC91880	405.1	389	-16.4	0	0.1	0.1	QSRGI2500040	19.0	19.4	0.4
6/17/16	0	0	0	CC91880	405.1	388	-16.8	0	0.0	0.0	QSRGI2500040	19.0	18.9	-0.1
6/18/16	0	0	0	CC91880	405.1	383	-22.2	0	0.1	0.1	QSRGI2500040	19.0	21.1	2.1
								0	0.1	0.1	QSRGI2500040	19.0	19.1	0.1
6/19/16	0	1	1	CC91880	405.1	393	-11.6	0	0.0	0.0	QSRGI2500040	19.0	18.4	-0.6
6/20/16	0	0	0	CC91880	405.1	393	-11.8	0	0.0	0.0	QSRGI2500040	19.0	19.6	0.6
6/21/16	0	0	0	CC91880	405.1	393	-11.7	0	0.0	0.0	QSRGI2500040	19.0	19.9	0.9
6/22/16	0	0	0	CC91880	405.1	393	-12.3	0	0.0	0.0	QSRGI2500040	19.0	19.3	0.3
6/23/16	0	0	0	CC91880	405.1	394	-11.0	0	0.0	0.0	QSRGI2500040	19.0	18.4	-0.6
6/24/16	0	0	0	CC91880	405.1	391	-14.5	0	0.0	0.0	QSRGI2500040	19.0	19.4	0.4
6/25/16	0	0	0	CC91880	405.1	389	-16.1	0	0.0	0.0	QSRGI2500040	19.0	19.4	0.4
6/26/16	0	0	0	CC91880	405.1	389	-15.8	0	0.0	0.0	QSRGI2500040	19.0	19.5	0.5
6/27/16	0	0	0	CC91880	405.1	387	-18.1	0	0.0	0.0	QSRGI2500040	19.0	19.1	0.1
6/28/16	0	0	0	CC91880	405.1	387	-18.4	0	0.0	0.0	QSRGI2500040	19.0	19.3	0.3
6/29/16	0	0	0	CC91880	405.1	386	-18.7	0	0.0	0.0	QSRGI2500040	19.0	19.6	0.6
6/30/16	0	0	0	CC91880	405.1	384	-21.2	0	0.0	0.0	QSRGI2500040	19.0	20.5	1.5