Facility Name: Conemaugh
Facility ID (ORISPL): 3118

Unit/Stack/Pipe ID: 2

Linearity Check

Component ID:	C61	Component Type:	CO2	Test Completion:	04/06/2011 12:26
Test Number:	C61-Q2-2011-1	Reason for Test:	QA	Reported Test Results:	PASSED
Span Scale Level:	High	Span Value:	20.000	EPA Calculated Result:	PASSED
Evaluation Status:	No Errors			Submission Status:	Not submitted
Grace period Tested?				Submission Date/Time:	

Summary Statistics:

	High		Mid		Low	
	Reported	Recalculated	Reported	Recalculated	Reported	Recalculated
Reference Value	18.000	18.000	10.900	10.900	5.100	5.100
Mass CEM Value	17.900	17.900	10.900	10.900	5.100	5.100
Alt. Perf. Indicator						
Results	0.6	0.6	0.0	0.0	0.0	0.0

Injection Statistics:

Date	Gas Level	Measured Value	Reference Value	Reference Value as % of Span
04/06/2011 12:19	MID	10.900	10.900	54.5%
04/06/2011 11:29	MID	10.900	10.900	54.5%
04/06/2011 11:54	MID	10.900	10.900	54.5%
04/06/2011 11:22	HIGH	17.900	18.000	90.0%
04/06/2011 12:12	HIGH	17.900	18.000	90.0%
04/06/2011 11:47	HIGH	17.900	18.000	90.0%
04/06/2011 12:26	LOW	5.100	5.100	25.5%
04/06/2011 12:01	LOW	5.100	5.100	25.5%
04/06/2011 11:36	LOW	5.100	5.100	25.5%

Additional Information:

No comment.

*Performance Spec: LE <= 5.0% of Reference Value; Alternate Performance Spec: |R-A| <= 5ppm (Appendix A &3.2)

QA/Cert Test Detail Report

May 4, 2011 01:19 PM

Facility Name: Conemaugh

Facility ID (ORISPL): 3118

Unit/Stack/Pipe ID:

Relative Accuracy Test2

System ID:	M55	System Parameter:	NOX	Test Completion:	04/13/2011 13:31
Test Number:	M55-Q2-2011-001	Reason for Test:	QA	Reported Test Results:	PASSED
# of Op. Levels:	1	Grace Period Test?		EPA Calculated Result:	PASSED
Evaluation Status:	No Errors			Reported BAF:	1.000
Submission Status:	Not submitted			EPA Calculated BAF:	1.000
Submission Date:				RATA Frequency:	4QTRS

Operating Level: High

Reference Method Used: 7E,3A: NOX RM 7E and CO2/O2 RM 3A

Summary Statistics:

	Reported	Recalculated		Reported	Recalculated
Mean of Monitoring System	0.447	0.447	Relative Accuracy	1.74	1.74
Mean of Reference Method Values	0.441	0.441	Bias Adjustment Factor	1.000	1.000
Mean of Difference	-0.006	-0.006	APS Indicator		
Standard Deviation of Difference	0.002	0.002	T-Value	2.306	2.306
Confidence Coefficient	0.001	0.001	Gross Unit Load or Velocity	896	896

Run Data:

Run	Start Date	End Date	Run Status	Monitoring System Value	Reference Method Value	Gross Load or Velocity
1	04/13/2011 08:19	04/13/2011 08:39	RUNUSED	0.457	0.451	897
2	04/13/2011 08:55	04/13/2011 09:15	RUNUSED	0.444	0.435	896
3	04/13/2011 09:31	04/13/2011 09:51	RUNUSED	0.449	0.442	896
4	04/13/2011 10:07	04/13/2011 10:27	RUNUSED	0.445	0.440	896
5	04/13/2011 10:43	04/13/2011 11:03	RUNUSED	0.442	0.435	896
6	04/13/2011 11:23	04/13/2011 11:43	RUNUSED	0.445	0.438	896
7	04/13/2011 11:59	04/13/2011 12:19	RUNUSED	0.441	0.433	897
8	04/13/2011 12:35	04/13/2011 12:55	RUNUSED	0.450	0.445	897
9	04/13/2011 13:11	04/13/2011 13:31	RUNUSED	0.450	0.446	896

Additional Information:

Facility Name: Conemaugh

Facility ID (ORISPL): 3118

No comment.

*Performance Spec: RA <= 10% or Mean Difference <= +/- 2.0fps:
Reduced Frequency Spec: RA <= 7.5% or Mean Difference +/- 1.5 fps (Appendix A &3.3.4)