Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
§127.441] (Operating permit terms and conditions.)		Unit No. 1 or No. 2 shall not exceed 0.1 pounds per mmBtu, 828 pounds per hour, or 3627 tons per year. Compliance with the hourly particulate emission rate shall be determined in accordan...	2010emissions PM: 261 TPY SO2: 3,250 TPY NOx 8,739 TPY	
032 - BOILER 2 (UNIT 2) [25 Pa. Code §145.4.] (Applicability.)	Section E #006	The main boilers, sources 031 and 032, are NOx Budget Program affected units subject to the applicable requirements of 25 Pa. Code Chapter 145.	Ch 145 requirements replaced by CAIR	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.214.] (Coal sampling and analysis for input mercury levels.)	Section E #007	(a) Except as provided in § 123.210(c) (relating to general monitoring and reporting requirements), the owner or operator of an EGU complying with this section and § § 123.201 - 123.213 and 123.215 shall: (1) Perform daily sampling of the coal combusted in the EGU for mercury content, in po...	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #008	As required in the special conditions of operating permit 32-306-010A, and regarding Units 1 and 2: Compliance with 25 Pa. Code § 123.41 shall be established by a certified visual observer at any time that stack testing for TSP/PM10 is being conducted, and at such other times as the Department may ...	EPA RM9 VEs of 031 & 032 on 10/19/09	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #009	(a) The permittee shall conduct a minimum of one stack test every five (5) years on each main boiler, sources 031 and 032, to determine the emission rate of particulate matter. Compliance with the PM emission standard shall be determined based on the average result of three Reference Method 5 comp...	Compliance stack tests performed 2/09	☒Continuous ☐Intermittent
032 - BOILER 2	Section E	In accordance with the Department's 'Continuous Source	RATA performed 1/09	☒Continuous

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(UNIT 2) [25 Pa. Code §139.101] (General requirements.)	#010	Monitoring Manual', the owner or operator shall conduct an annual system performance audit consistent with the following: 1) Departmental approval is obtained prior to testing , and 2) Notification is provided to the Department's Source Testin...		☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.206.] (Compliance requirements for the emission standards for coal-fired EGUs.)	Section E #011	(a) The owner or operator of one or more EGUs subject to the emission standards of § 123.205 (relating to emission standards for coal-fired EGUs) shall demonstrate compliance with the standards using one of the following methods: (1) Compliance on a unit-by-unit basis. (2) Facility-wid...	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.210.] (General monitoring and reporting requirements.)	Section E #012	(a) The owner or operator of a new EGU subject to the requirements of this section and § § 123.201 - 123.209 and 123.211 - 123.215 shall demonstrate compliance with § § 123.205 and 123.207 (relating to emission standards for coal-fired EGUs; and annual emission limitations for coal-fired EGUs) by...	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.211.] (Initial certification and recertification procedures for	Section E #013	(a) By the applicable deadline specified in § 123.210 (f) - (h) (relating to general monitoring and reporting requirements), the owner or operator of an affected EGU shall comply with the following initial certification and recertification procedures for a continuous monitoring system (continuous ...	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
emissions monitoring.)			Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.212.] (Out-of-control periods for emissions monitors.)	Section E #014	(a) If an emissions monitoring system fails to meet the quality-assurance and quality-control requirements or data-validation requirements of Chapter 139, Subchapter C (relating to requirements for source monitoring for stationary sources), data for the demonstration of compliance with § 123.207 ...	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.213.] (Monitoring of gross electrical output.)	Section E #015	The owner or operator of an EGU complying with the requirements of § 123.206(d) (relating to compliance requirements for the emission standards for coal-fired EGUs) using electrical output (Oi) shall monitor gross Oi of the associated generators and report in watt-hours per hour.	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.25] (Monitoring requirements)	Section E #016	(a) The owner or operator shall install, operate and maintain continuous SO2 monitoring systems in compliance with Chapter 139 Subchapter C (relating to requirements of continuous in-stack monitoring for stationary sources). Results of emission monitoring shall be submitted to the Department on a...	Certified SO2 CEMS/DAHS QA Requirements met SO2 emissions out of monitor range for 3 minutes on 11/8/2010	☐Continuous ☒Intermittent
032 - BOILER 2	Section E	As identified in Permit 32-306-010A and in accordance with with	Exemption Acknowledged	☒Continuous

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(UNIT 2) [25 Pa. Code §123.46] (Monitoring requirements)	#017	25 PA Code Section 123.46(c), the Department exempts Conemaugh's Unit No. 1 and Unit No. 2 from the requirements of 25 PA Code Section 123.46(b).		☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.51] (Monitoring requirements)	Section E #018	(a) The owner or operator shall install, operate and maintain continuous nitrogen oxides monitoring systems and other monitoring systems to convert data to required reporting units in compliance with Chapter 139, Subchapter C (relating to requirements for continuous in-stack monitoring for statut...	Certified NOx CEMS/DAHS QA Requirements met	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section E #019	[Authority for this condition is also derived from 40 CFR Part 64, Compliance Assurance Monitoring (CAM)] Compliance Assurance Monitoring (CAM) Protocol The purpose of this protocol is to outline procedures for the development, verification, operation, and ongoing maintenance of a continuous monit...	CAM Plan Monitoring Performed CAM Plan Report included in Semiannual Monitoring Report Missing flow monitor data as reported above	☐Continuous ☒Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section E #020	[Additional authority for permit conditions (a)-(c) is also derived from 40 CFR §64.6 & §54.3] (a) The permittee shall use the SO2 readings to obtain data and monitor the emission control equipment performance. (b) The permittee shall use a Continuous Emission Monitor (CEM) to measure SO2 concent...	CAM Plan Monitoring Performed CAM Plan Report included in Semiannual Monitoring Report	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §139.101] (General requirements.)	Section E #021	In accordance with the Department's 'Continuous Source Monitoring Manual', the owner or operator shall observe the following requirements when performing any maintenance/calibration on the CEM system(s): (A) MAINTENANCE:	CAM Plan Monitoring Performed	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
		1. Zero and calibration drift checks should be conducted immediately prior...		
032 - BOILER 2 (UNIT 2) [40 CFR Part 75 Continuous Emission Monitoring §40 CFR 75.2] (Applicability.)	Section E #022	The main boilers, sources 031 and 032, are Acid Rain Program affected units subject to all applicable requirements of the program including, but not necessarily limited to, the Monitoring, Reporting, and Operation and Maintenance requirements of 40 CFR 75.	Part 75 Certified CEMS	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.215.] (Recordkeeping and reporting.)	Section E #023	(a) The owner or operator of an affected EGU shall comply with the recordkeeping and reporting requirements in this section and the applicable recordkeeping and reporting requirements of 40 CFR 75.84 (relating to recordkeeping and reporting) and Chapter 139, Subchapter C (relating to requirements f...	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section E #024	[Additional authority for permit conditions (a)-(d) is also derived from 40 CFR §64.9] (a) The permittee shall continuously record SO2 concentration readings using the data acquisition system (DAS). (b) The permittee shall record all excursions and corrective actions taken in response to an excur...	CAM Plan Monitoring Performed CAM Plan Report included in Semiannual Monitoring Report	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §139.101] (General	Section E #025	In accordance with the Department's 'Continuous Source Monitoring Manual', the permitee shall maintain the Continuous Emission Records as follows: 1) All data shall be reduced to one-hour averages on a clock	CEMS records maintained CAM Plan Report included in Semiannual Monitoring Report	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
requirements.)		basis, except opacity, which shall be reduced to one-minute averages. The reduction m...		
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section E #026	[Additional authority for permit condition (a) is also derived from 40 CFR §64.9 & §70.6 (a) (3) (iii) (A)] The permittee shall report all excursions and corrective actions taken, the dates, times, durations and possible causes, every six (6) months.	CAM Plan Report included in Semiannual Monitoring Report	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §139.101] (General requirements.)	Section E #027	In accordance with the Department's 'Continuous Source Monitoring Manual,' the owner or operator shall submit to the Department calander quarterly reports of Continuous Emission Monitoring Systems (CEMs) containing the following: 1) Information on the source and emissions in accordance with the app...	CEM reports submitted	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #028	As required in Operating Permit # 32-306-010B: The maximum ammonia injection rate into the inlet of the ESPs shall be limited to a weight corresponding to 20 ppm(v) of the flue gas.	Inlet concentration limited by injection system design and operating procedure	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #029	[Additional authority for permit condition (a) is also derived from 40 CFR §64.3 & 64.6] (a) The permittee shall adhere to the following range to provide reasonable assurance of compliance with the particulate matter emission limit of 25 Pa. Code §123.11(a)(3). A departure from the specified indic...	CAM Plan Monitoring Performed CAM Plan Report included in Semiannual Monitoring Report	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code	Section E #030	[Additional authority for permit conditions (a)-(e) is also derived from 40 CFR §64.8]	CAM Plan Monitoring Performed	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
§127.441] (Operating permit terms and conditions.)		(a) The permittee shall develop and implement a quality improvement plan (QIP) as expeditiously as practicable if six or more excursions occur in a six-month reporting period. (b) In general, the QIP should be d...	No QIP Required	
032 - BOILER 2 (UNIT 2) [25 Pa. Code §123.208.] (Annual emission limitation supplement pool.)	Section E #031	(a) Effective January 1, 2010, the Department will establish an annual emission limitation supplement pool to monitor annual nontradable mercury allowances that: (1) Have been created as part of the new affected EGU set-aside under § 123.207(c) (relating to annual emission limitations for co...	Not Applicable The regulation was vacated by an appeal to the Commonwealth Court and PaDEP appealed that decision to the PA Supreme Court. The Supreme Court upheld the ruling on December 24, 2009.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #033	In accordance with Permit 32-306-010A, the continuous visible emission monitor shall be operated at a point upstream of the flue gas desulfurization system and downstream of the electrostatic precipitator. Data from this unit shall be used as an indicator of electrostatic precipitator performance a...	Monitoring performed	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #034	The Main Boilers are affected units under the Clean Air Mercury Rule (CAMR) [70 FR 28606].	Not Applicable On February 8, 2008, the D.C. Circuit Court vacated CAMR	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit	Section E #035	The Main Boilers are affected units under the Clean Air Interstate Rule (CAIR) [70 FR 25162].	Compliant with CAIR requirements	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
terms and conditions.)				
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #032	As required in the special conditions of Operating Permit 32-000-059: For the purposes of establishing NOx (nitrogen oxides, expressed as NO2) and VOC potential to emit (PTE) only, the following shall apply: SOURCE TONS NOx PER YEAR TONS VOC PER YEAR Main Unit 1 ...	PTE Acknowledged	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.512] (Operating permit terms and conditions.)	Section E #036	The main boilers, sources 031 and 032, are Best Available Retrofit Technology (BART) eligible sources as defined by 40 CFR 51 subpart P (Protection of Visibility). It has been determined that the particulate matter emissions from these boilers have imperceptible impact on nearby Class I areas, th...	Compliant with CAIR requirements for SO2 and NOx. PM modeling submitted January 2007.	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §127.512] (Operating permit terms and conditions.)	Section E #037	The main boilers, sources 031 and 032, are Acid Rain Program affected units subject to all applicable requirements of the program including the requirements of 40 CFR 72 and 40 CFR 73.	Compliant with ARP requirements	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §139.102] (References.)	Section E #038	The following are references of this subchapter: (1) 'Standards of Performance for New Stationary Sources,' 40 CFR Chapter I, Subchapter C, Part 60, Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402-9328. (2) 'Minimum Emission Monitoring Requirements,'...	References acknowledged	☒Continuous ☐Intermittent
032 - BOILER 2	Section E	(a) Except as provided under 145.11 (relating to alternate NOx	Requirements of 145.1 -	☒Continuous

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(UNIT 2) [25 Pa. Code §145.10.] (Authorization and responsibilities of the NOx authorized account representative.)	#039	authorized account representative), each NOx budget source, including all NOx budget units at the source, shall have only one NOx authorized account representative, with regard to all matters under the NOx Budget Trading Program concer...	145.90 replaced by Ch 145 Subchapter D	☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §145.30.] (Compliance certification report.)	Section E #040	(a) Applicability and deadline. For each control period in which one or more NOx budget units at a source are subject to the NOx budget emissions limitation, the NOx authorized account representative of the source shall submit to the Department and the NOx Budget Administrator by November 30 of th...	Requirements of 145.1 - 145.90 replaced by Ch 145 Subchapter D	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §145.41.] (Timing requirements for NOx allowance allocations.)	Section E #041	(c) By April 1, 2010, by April 1 of 2015, and thereafter by April 1 of the year that is 5 years after the last year for which NOx allowances allocations are determined, the Department will publish the NOx allowance allocations in the Pennsylvania Bulletin, in accordance with § 145.42(a)-(c), for th...	Requirements of 145.1 - 145.90 replaced by Ch 145 Subchapter D	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §145.42.] (NOx allowance allocations.)	Section D #001	(a) This source is subject to the requirements of 25 Pa. Code Chapter 145. (b) As given in 35 Pa.B. 1714 (March 12, 2005), this source is allocated 1931 NOx allowances for the 2008 through 2012 control periods (May 1 through September 30). (c) In accordance with § 145.41(c), the Department will ...	Requirements of 145.1 - 145.90 replaced by Ch 145 Subchapter D	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §145.6] (Standard	Section E #042	(a) Monitoring requirements. (1) The owners and operators and the NOx authorized account representative of each NOx budget source and each	Requirements of 145.1 - 145.90 replaced by Ch 145 Subchapter D	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
requirements.)		NOx budget unit at the source shall comply with the monitoring requirements of 145.70-145.76 (relating to recordkeeping and recording requirements). ...		
032 - BOILER 2 (UNIT 2) [25 Pa. Code §145.74.] (Recordkeeping and reporting.)	Section E #043	(a) General provisions. (1) In addition to the requirements of Chapter 127 (relating to construction, modification, reactivation and operation of sources), the NOx authorized account representative shall comply with the recordkeeping and reporting requirements in this section and with the req...	Requirements of 145.1 - 145.90 replaced by Ch 145 Subchapter D	☒Continuous ☐Intermittent
032 - BOILER 2 (UNIT 2) [25 Pa. Code §145.90.] (Emission reduction credit provisions.)	Section E #044	(a) NOx budget units may create, transfer and use emission reduction credits (ERCs) in accordance with Chapter 127 (relating to construction, modification, reactivation and operation of sources) and this section. ERCs may not be used to satisfy NOx allowance requirements. (b) A NOx budget unit m...	No NOx ERCs created, transferred or used in certification period	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [25 Pa. Code §127.411] (Content of applications.)	Section D #001	In accordance with the conditions of Plan Approval/Operating Permit 32-302-033A: Emissions from this unit shall not exceed the following: EMISSIONS WHEN BURNING NATURAL GAS Particulate 0.006 lb/mmBtu 1.27 lb/hr 0.56 tons/yr SO2 0.00056 lb/mmBtu 0.118 lb/hr...	Initial performance test on A Aux Boiler completed and compliance demonstrated (March 1997)	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR	Section E #001	(j) Percent reduction requirements are not applicable to affected facilities combusting only very low sulfur oil. The owner or operator of an affected facility combusting very low sulfur oil shall demonstrate that the oil meets the definition of very low sulfur oil by: (1) Following the pe...	No fuel oil combusted	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
60.42b] (Standard for sulfur dioxide.)				
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.43b] (Standard for particulate matter.)	Section E #002	(e) For the purposes of this section, the annual capacity factor is determined by dividing the actual heat input to the steam generating unit during the calendar year from the combustion of coal, wood, or municipal-type solid waste, and other fuels, as applicable, by the potential heat input to the...	Operating records maintained and reports submitted No fuel oil combusted	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.44b] (Standard for nitrogen oxides.)	Section D #002	(k) Affected facilities that meet the criteria described in paragraphs (j) (1), (2), and (3) of § 60.44b, and that have a heat input capacity of 73 MW (250 million Btu/hour) or less, are not subject to the nitrogen oxides emission limits under this section. This is an affected facility meeting th...	Not affected	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [25 Pa. Code §127.411] (Content of applications.)	Section D #003	In accordance with Operating Permit #32-302-033A, fuel oil sulfur content shall not exceed 0.5% by weight. In accordance with 40 CFR 60.42b(j) the percent reduction requirements of 40 CFR Subpart Db are not applicable when combusting very low sulfur oil.	No fuel oil combusted Not affected by percent reduction requirements	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A)	Section E #003	(a) All fuel burned in Source 039 (STARTUP BOILER 1) and Source 041 (AUXILIARY BOILER B) shall have a nitrogen content of 0.30 weight percent or less.	Only pipeline natural gas used	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
[25 Pa. Code §127.411] (Content of applications.)		(b) Fuel oil burned in Source 039 (STARTUP BOILER 1) and Source 041 (AUXILIARY BOILER B) shall meet the definition of very low sulfur oil, as define...		
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.41b] (Definitions.)	Section E #004	Very low sulfur oil means for units constructed, reconstructed, or modified on or before February 28, 2005, an oil that contains no more than 0.5 weight percent sulfur or that, when combusted without SO2 emission control, has a SO2 emission rate equal to or less than 215 ng/J (0.5 lb/MMBtu) heat inp...	No fuel oil combusted	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [25 Pa. Code §127.411] (Content of applications.)	Section D #004	In accordance with the conditions of Plan Approval/Operating Permit 32-302-033A: Total heat input firing natural gas and No. 2 fuel oil shall not exceed 185,200 mmBtu (i.e., 10% annual capacity factor) during any consecutive 12-month period. Of this 185,200 mmBtu, annual heat input firing No. 2 f...	Records maintained quarterly reports submitted	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section E #005	Emission rates of NOx (as NO2) and CO shall be determined by either EPA Reference Method stack test(s) or through the use of portable analyzers when operation in any consecutive 12 month period equals or exceeds 750 hours.	Less than 750 hours per subject period	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60	Section E #006	In lieu of continuous opacity monitoring (COM) system installation and operation, visible emission observations are required whenever the B Auxiliary Boiler combusts oil [40 CFR § 60.13(i)(2)]	No fuel oil combusted	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
Standards of Performance for New Stationary Sources §40 CFR 60.13] (Monitoring requirements.)		(a) At least once during each daylight shift when oil is combusted, an observer certified in accordance...		
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.4] (Address.)	Section D #005	In accordance with Condition 8 of Plan Approval/Operating Permit 32-302-033A, and 40 CFR 60.49b(d), the owner/operator shall record and maintain records of each fuel combusted during each day, and calculate the annual capacity factor for each fuel for each calendar quarter. The annual capacity fact...	Operating records maintained and reports submitted	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.49b] (Reporting and recordkeeping requirements.)	Section E #007	(a) Not applicable. (b) Not applicable. (c) Not applicable. (d) The owner or operator of an affected facility shall record and maintain records of the amounts of each fuel combusted during each day and calculate the annual capacity factor individually for coal, distillate oil, residua...	Operating records maintained and reports submitted	☒Continuous ☐Intermittent
039 - STARTUP BOILER 1 (AUX BOILER A) [25 Pa. Code §127.411] (Content of	Section E #008	Where the opacity standards given by 40 CFR § 60.43b(f) and those given by 25 Pa. Code § 123.41 do not agree, the more stringent opacity standard applies.	Compliant with most stringent standards	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
applications.)				
039 - STARTUP BOILER 1 (AUX BOILER A) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.40b] (Applicability and delegation of authority.)	Section D #006	STARTUP BOILER 1 (AUX BOILER A), Source 039, is subject to the applicable requirements of 40 CFR 60 Subpart Db - Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units.	Compliant with applicable requirements	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D #001	Emissions from this Auxiliary Boiler shall be limited to the following: PM10 Total : 0.03 lbs/MM Btu, 6.38 Pounds/Hour, 2.79 Tons/Year SOx : 0.51 lbs/MM Btu, 101.3 Pounds/Hour, 39.9 Tons/Year CO: 0.084 lbs/MM Btu, 17.9 Pounds/Hour, 7.8 Tons/Year NOx: 0.224 lbs/MM Btu, 44.5 Pounds/Hour...	Initial performance tests completed and compliance demonstrated October 2006.	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.42b] (Standard for sulfur dioxide.)	Section D #002	(k)(1) Not applicable. (2) Units firing only very low sulfur oil and/or a mixture of gaseous fuels with a potential SO2 emission rate of 140 ng/J (0.32 lb/MMBtu) heat input or less are exempt from the SO2 emissions limit in paragraph 60.42b(k)(1).	No fuel oil combusted	☒Continuous ☐Intermittent
041 - AUXILIARY	Section E	(j) Percent reduction requirements are not applicable to affected	No fuel oil combusted	☒Continuous

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
BOILER B [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.42b] (Standard for sulfur dioxide.)	#001	facilities combusting only very low sulfur oil. The owner or operator of an affected facility combusting very low sulfur oil shall demonstrate that the oil meets the definition of very low sulfur oil by: (1) Following the pe...		☐Intermittent
041 - AUXILIARY BOILER B [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.43b] (Standard for particulate matter.)	Section D #003	(h)(1) Except as provided in paragraphs (h)(2), (h)(3), (h)(4), and (h)(5) of this section, on and after the date on which the initial performance test is completed or is required to be completed under §60.8, whichever date comes first, no owner or operator of an affected facility that commenced ...	Initial performance tests completed and compliance demonstrated October 2006 No fuel oil combusted	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.43b] (Standard for particulate matter.)	Section E #002	(e) For the purposes of this section, the annual capacity factor is determined by dividing the actual heat input to the steam generating unit during the calendar year from the combustion of coal, wood, or municipal-type solid waste, and other fuels, as applicable, by the potential heat input to the...	Operating records maintained and reports submitted No fuel oil combusted	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63 Subpart	Section D #004	(a) Particulate matter emissions from this unit shall be limited to 0.03 lb/MMBtu of heat input. (b) Hydrogen chloride emission from this unit shall be limited to 0.0009 lb/MMBtu of heat input.	Initial performance tests completed and compliance demonstrated October 2006	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
DDDDD Table 1] (Emission Limits and Work Practice Standards As stated in §63.7500, you must comply with the following applicable emission limits and work practice standards:)		(c) Carbon monoxide emissions from this unit shall be limited to 400 ppmv on a dry basis liquid corre...		
041 - AUXILIARY BOILER B [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7506] (Do any boilers or process heaters have limited requirements?)	Section D #005	(a) New or reconstructed boilers and process heaters in the large liquid fuel subcategory or the limited use liquid fuel subcategory that burn only fossil fuels and other gases and do not burn any residual oil are subject to the emission limits and applicable work practice standards in Table 1 to th...	Operating records maintained and reports submitted No fuel oil combusted	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [25 Pa. Code §127.411] (Content of applications.)	Section E #003	(a) All fuel burned in Source 039 (STARTUP BOILER 1) and Source 041 (AUXILIARY BOILER B) shall have a nitrogen content of 0.30 weight percent or less. (b) Fuel oil burned in Source 039 (STARTUP BOILER 1) and Source 041 (AUXILIARY BOILER B) shall meet the definition of very low sulfur oil, as define...	Only pipeline natural gas used	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.41b]	Section E #004	Very low sulfur oil means for units constructed, reconstructed, or modified on or before February 28, 2005, an oil that contains no more than 0.5 weight percent sulfur or that, when combusted without SO2 emission control, has a SO2 emission rate equal to or less than 215 ng/J (0.5 lb/MMBtu) heat inp...	No fuel oil combusted	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Definitions.)				
041 - AUXILIARY BOILER B [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D #006	Total heat input firing natural gas and No. 2 fuel oil shall not exceed 186,150 MMBtu per consecutive 12-month period. The heat input when firing No. 2 fuel oil shall be limited to 156,471 MMBtu per consecutive 12-month period.	Operating records maintained and reports submitted	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section E #005	Emission rates of NOx (as NO2) and CO shall be determined by either EPA Reference Method stack test(s) or through the use of portable analyzers when operation in any consecutive 12 month period equals or exceeds 750 hours.	Less than 750 hours per subject period	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.13] (Monitoring requirements.)	Section E #006	In lieu of continuous opacity monitoring (COM) system installation and operation, visible emission observations are required whenever the B Auxiliary Boiler combusts oil [40 CFR § 60.13(i)(2)] (a) At least once during each daylight shift when oil is combusted, an observer certified in accordance...	No fuel oil combusted	☒Continuous ☐Intermittent
041 - AUXILIARY BOILER B [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.49b]	Section E #007	(a) Not applicable. (b) Not applicable. (c) Not applicable. (d) The owner or operator of an affected facility shall record and maintain records of the amounts of each fuel combusted	Operating records maintained and reports submitted	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Reporting and recordkeeping requirements.)		during each day and calculate the annual capacity factor individually for coal, distillate oil, residua...		
041 - AUXILIARY BOILER B [25 Pa. Code §127.411] (Content of applications.)	Section E #008	Where the opacity standards given by 40 CFR § 60.43b(f) and those given by 25 Pa. Code § 123.41 do not agree, the more stringent opacity standard applies.	Compliant with most stringent standards	☒Continuous ☐Intermittent
102 - EMERGENCY DIESEL GENERATORS (4) [25 Pa. Code §123.13] (Processes)	Section E #001	No person may permit the emission into the outdoor atmosphere of particulate matter, at any time, in excess of the rate in such a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot.	Fuel Specification and emissions factors	☒Continuous ☐Intermittent
102 - EMERGENCY DIESEL GENERATORS (4) [25 Pa. Code §123.21] (General)	Section E #002	No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 parts per million, by volume, dry basis.	Fuel Specification and emissions factors	☒Continuous ☐Intermittent
102 - EMERGENCY DIESEL GENERATORS (4) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #003	In accordance with the special conditions of operating permit 32-000-059: The four emergency power diesel engines shall each be limited to operating less than 500 hours in any consecutive 12-month period.	Log maintained Shipments sampled	☒Continuous ☐Intermittent
102 - EMERGENCY DIESEL GENERATORS (4) [25 Pa. Code §127.441] (Operating permit	Section E #004	In accordance with the special conditions of operating permit 32-000-059, the permittee shall maintain an operating log, including records of hours of operation, fuel consumption, fuel type, and typical fuel analyses for this/these source(s).	Log maintained	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
terms and conditions.)				
102 - EMERGENCY DIESEL GENERATORS (4) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section E #005	For the purposes of establishing NOx (Nitrogen Oxides, expressed as NO2) and VOC potential to emit (PTE) only, the following shall apply: Emergency Diesels: 15.5 tpy NOx, 0.50 tpy VOC.	PTE acknowledged	☒Continuous ☐Intermittent
102 - EMERGENCY DIESEL GENERATORS (4) [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section E #006	The owner or operator shall verify compliance with the particulate mass emission rate of 25 Pa. Code § 123.13, the opacity standards of 25 Pa. Code § 123.41, and SO2 limitations of 25 Pa. Code § 123.21 through the operation and maintenance of these sources in accordance with manufacturer specificati...	Contractor performs monthly maintenance on units Maintenance records maintained	☒Continuous ☐Intermittent
103 - FIRE PUMP DIESELS (2) [25 Pa. Code §123.13] (Processes)	Section D #001	No person may permit the emission into the outdoor atmosphere of particulate matter, at any time, in excess of the rate in such a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot.	Fuel Specification and emissions factors	☒Continuous ☐Intermittent
103 - FIRE PUMP DIESELS (2) [25 Pa. Code §123.21] (General)	Section D #002	No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 parts per million, by volume, dry basis.	Fuel Specification and emissions factors	☒Continuous ☐Intermittent
103 - FIRE PUMP DIESELS (2) [25 Pa. Code §127.441] (Operating permit	Section D #003	In accordance with the special conditions of operating permit 32-000-059: The two fire pump diesel engines shall each be limited to operating less than 500 hours in any consecutive 12-month	Log maintained	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
terms and conditions.)		period.		
103 - FIRE PUMP DIESELS (2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D #004	In accordance with the special condtions of operating permit 32-000-059, the permittee shall maintain an operating log, including records of hours of operation, fuel consumption, fuel type, and typical fuel analyses for this/these source(s).	Log maintained	☒Continuous ☐Intermittent
103 - FIRE PUMP DIESELS (2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D #005	In accordance with the special condtions of operating permit 32-000-059: These units shall be operated and maintained in accordance with manufacturer's specifications and good air pollution control and engineering practices.	Equipment maintained	☒Continuous ☐Intermittent
103 - FIRE PUMP DIESELS (2) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	For the purposes of establishing NOx (Nitrogen oxides, expressed as NO2) and VOC potential to emit (PTE) only, the following shall apply: Fire Pump Diesels: 3.1 tpy NOx, 0.25 tpy VOC.	PTE acknowledged	☒Continuous ☐Intermittent
103 - FIRE PUMP DIESELS (2) [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - VII. Additional Requirements	The owner or operator shall verify compliance with the particulate mass emission rate of 25 Pa. Code § 123.13, the opacity standards of 25 Pa. Code § 123.41, and SO2 limitations of 25 Pa. Code § 123.21 through the operation and maintenance of these sources in accordance with manufacturer specificati...	Equipment maintained	☒Continuous ☐Intermittent
108 - PLANT SPACE HEATERS (#2 FUEL OIL)	Section D - I. Restrictions - Throughput	In accordance with the special conditions of operating permit 32-000-059:	Specification in plant inventory	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Restriction(s)	Each space heater shall be limited to a maximum heat input of 20 mmBtu/hr.	Inventory on file	
108 - PLANT SPACE HEATERS (#2 FUEL OIL) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	In accordance with the special conditions of operating permit 32-000-059: All miscellaneous combustion sources, including the 13 space heaters shall be operated and maintained in accordance with manufacturer specifications and good air pollution control and engineering practices.	Equipment maintained	☒Continuous ☐Intermittent
108 - PLANT SPACE HEATERS (#2 FUEL OIL) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	For the purposes of establishing NOx (nitrogen oxides, expressed as NO2) and VOC potential to emit (PTE) only, the following shall apply: Space Heaters: 18.5 tpy NOx, 0.26 tpy VOC.	PTE acknowledged	☒Continuous ☐Intermittent
109 - GASOLINE STORAGE TANKS [25 Pa. Code §129.57] (Storage tanks less than or equal to 40,000 gallons capacity containing VOCs)	Section D - VI. Work Practice Standards	The provisions of this section shall apply to above ground stationary storage tanks with a capacity equal to or greater than 2,000 gallons which contain volatile organic compounds with vapor pressure greater than 1.5 psia (10.5 kilopascals) under actual storage conditions. Storage tanks covered und...	No above ground gasoline tanks greater than 2,000 gal on site	☒Continuous ☐Intermittent

ATTACHMENT C

Units 1 and 2
PM CAM Plan Report

CEMS Performance Summary

Company: CONEMAUGH
Address: 1442 Power Plant Road
New Florence, PA 15499

Source: UNIT2
Pollutant: MSO2 (SO2 Mass Emissions in lbs/hr) LBS/HR
Interval: 3 Hour
Limit: 4,968.0

Report Period: 07/01/2010 00:00 Through 12/31/2010 23:59
Total Source Time in Report Period: 4283.15 Hours
Time Online Criteria: 1 Minute(s)

Manufacturer:
Model Number:
Cert. Date:

Causes of CEMS Excess Emissions	Duration of Excess Emissions (Hours)	Percent of Operating Time
(default exceedance)	0.00	0.00
Changing Fuels	0.00	0.00
Control Equip. Malf.	0.00	0.00
Startup	0.00	0.00
Shutdown	0.00	0.00
Changing Operating Level	0.00	0.00
Clean Process Equip.	0.00	0.00
Clean Control Equip.	0.00	0.00
Normal Operation	0.00	0.00
Total (A+B+C+D+E+F+G)	0.00	0.00
Total duration of excess emission	**0.00**	**0.00**

Causes of CEMS Downtime	Duration of Downtime (Hours)	Percent of Operating Time
(default downtime)	0.00	0.00
Required Adjustment not made	0.00	0.00
Excess Drift Primary Analyzer	0.00	0.00
Excess Drift Ancillary Analyzer	0.00	0.00
Process Down	0.00	0.00
Recalibration	4.00	0.09
Preventive Maintenance	0.00	0.00
Primary Analyzer Malfunction	16.00	0.37
Ancillary Analyzer Malfunction	0.00	0.00
Data Handling System Malfunction	0.00	0.00
Sample Interface Malfunction	0.00	0.00
Corrective Maintenance	0.00	0.00
Other	0.00	0.00
Total duration of downtime	**20.00**	**0.47**

CEMS Performance Summary

CEMS Performance Summary

Company: CONEMAUGH
Address: 1442 Power Plant Road
New Florence, PA 15499

Source: UNIT1
Pollutant: MSO2 (SO2 Mass Emissions in lbs/hr) LBS/HR
Interval: 3 Hour
Limit: 4,968.0

Report Period: 07/01/2010 00:00 Through 12/31/2010 23:59
Total Source Time in Report Period: 4329.67 Hours
Time Online Criteria: 1 Minute(s)

Manufacturer:
Model Number:
Cert. Date:

Causes of CEMS Excess Emissions	Duration of Excess Emissions (Hours)	Percent of Operating Time
(default exceedance)	0.00	0.00
Changing Fuels	0.00	0.00
Control Equip. Malf.	0.00	0.00
Startup	0.00	0.00
Shutdown	0.00	0.00
Changing Operating Level	0.00	0.00
Clean Process Equip.	0.00	0.00
Clean Control Equip.	0.00	0.00
Normal Operation	0.00	0.00
Total (A+B+C+D+E+F+G)	0.00	0.00
Total duration of excess emission	**0.00**	**0.00**

Causes of CEMS Downtime	Duration of Downtime (Hours)	Percent of Operating Time
(default downtime)	0.00	0.00
Required Adjustment not made	0.00	0.00
Excess Drift Primary Analyzer	0.00	0.00
Excess Drift Ancillary Analyzer	0.00	0.00
Process Down	0.00	0.00
Recalibration	7.00	0.16
Preventive Maintenance	0.00	0.00
Primary Analyzer Malfunction	0.00	0.00
Ancillary Analyzer Malfunction	0.00	0.00
Data Handling System Malfunction	0.00	0.00
Sample Interface Malfunction	0.00	0.00
Corrective Maintenance	0.00	0.00
Other	0.00	0.00
Total duration of downtime	**7.00**	**0.16**

CEMS Performance Summary

42-063-00011

GenOn

121 Champion Way
Canonsburg, PA 15317
sharene.shealey@genon.com
Writer's Direct Dial No.
(724) 597-8232

RECEIVED
MAR 4 _ 2011
Division Director (3AP00)

March 3, 2011

Mr. Mark A. Wayner
Regional Air Program Manager
PA Department of Environmental Protection
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Re: ***Conemaugh Station (Permit Number TV-32-00059)***
Amended July – December 2009 Title V Semiannual Monitoring and Deviation Report &
Amended 2009 Title V Annual Compliance Certification

Dear Mr. Wayner:

During preparation of the 2010 Annual Compliance Certification for Conemaugh Generating Station, GenOn Northeast Management Company (GenOn) discovered that a deviation of monitoring requirements occurred at Conemaugh Unit 2 on September 21, 2009 that was not included in the July – December 2009 Semiannual Deviation Report or 2009 Annual Compliance Certification. These reports were initially submitted to the Department on February 26, 2010.

This letter and its attachments serve to amend these reports to include a deviation of permit condition E#016 (Source Group MAIN BOILERS) for source 032 (Unit 2):

(a) The owner or operator shall install, operate and maintain continuous SO2 monitoring systems in compliance with Chapter 139 Subchapter C (relating to requirements of continuous in-stack monitoring for stationary sources). Results of emission monitoring shall be submitted to the Department on a regular basis in compliance with Chapter 139, Subchapter C.

For a period of 13 minutes on September 21, 2009 during hour 1500, there was a failure to monitor SO2 emissions at Conemaugh Unit 2 due to emissions being outside of the SO2 analyzer range. Emission data were substituted in accordance with 40 CFR 75 data substitution procedures and emissions were appropriately reported to the Department and EPA in a timely manner. As reported in the 2010 Annual Compliance Certification, current plans are that duel-range SO2 monitors will be installed and certified by March 31, 2011.

The subject Semiannual Monitoring and Deviation Report and Annual Compliance Certification have been amended to reflect this deviation and the associated deviation from permit condition B#007. These amended reports are submitted under the signature of the current Responsible Official of Conemaugh Station, James V. Locher. No other changes to these reports have been made.

If you have any questions or require additional information regarding this submittal, please contact me at (724)-597-8232 or sharene.shealey@genon.com.

Sincerely,

Sharene Shealey
Air Quality Specialist

cc: EPA Region 3- Associate Director for Enforcement and Permits Review (3AP10)

CON_TVOP Amended Semiannual Report & Comp Cert for 2009_03-07-11

ATTACHMENT A

Amended
Semiannual Report of Required Monitoring and Deviations

July 2009 – December 2009

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF AIR QUALITY

Semiannual Monitoring and Deviation Report

(25 Pa. Code § 127.511(c)(1))

Plant Name:	RRI ENERGY NORTHEAST MGMT/CONEMAUGH POWER PLT	**Owner/Operator:**	RRI ENERGY NORTHEAST MGMT CO
Tax ID/Plant:	25-1753949-9	**DEP Facility ID:**	559131
Contact Person:	KEITH A SCHMIDT	**Title:**	ENV MANAGER
Operating Permit #:	32-00059	**Phone Number:**	(724) 597-8193

For the period **7/1/2009 – 12/31/2009**, **RRI ENERGY NORTHEAST MGMT/CONEMAUGH POWER PLT** has been in continuous compliance with all applicable requirements of permit # **32-00059**, determined by the method(s) of compliance specified in said permit, except for the following deviations, exceedances and excursions:

TVOP Cond. #	Source	Deviations from Permit Requirements				
		Nature and Probable Cause	**Dates and Times**	**Duration**	**Monitoring Method(s)**	**Corrective Action(s)**
B#007	Unit 2 (032)	See deviation of E#016 below	As below	As below	As below	As below
E#016	Unit 2 (032)	Failure to monitor emissions due to analyzer out-of-range	9/21/2009	13 minutes during hour 1500	CEM	Process returned to normal operation Monitoring options investigated

Certification of Truth, Accuracy and Completeness

Subject to the penalties of Title 18 Pa. C.S. Section 4904 and 35 P.S. Section 4009 (b) (2), I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this form are true, accurate, and complete.

Name:	James V. Locher	**Title:**	Vice President
Signed:	James V. Locher	**Date:**	3-3-11

This certification must be signed by a responsible official. Any certification submitted without a valid signature will be returned.
The owner/operator shall identify any other material information needed in this certification to also comply with section 113(c)(2) of the Clean Air Act. If more spaces are needed, complete additional pages using the format shown in Addendum 1. This certification does not replace requirements pertaining to the submission of malfunction and CEM reports. DO NOT include that information on this form.

ATTACHMENT B

AMENDED
ANNUAL COMPLIANCE CERTIFICATION