



NRO-049-14

COMMONWEALTH of VIRGINIA

Molly Joseph Ward
Secretary of Natural
Resources

DEPARTMENT OF ENVIRONMENTAL QUALITY
NORTHERN REGIONAL OFFICE
13901 Crown Court, Woodbridge, Virginia 22193-1453
(703) 583-3800 Fax (703) 583-3821
www.deq.virginia.gov

David K. Paylor
Director

Thomas A. Faha
Regional Director

April 4, 2014

Ms. Dana Adams
Vice President, Portfolio Management
Digital Lafayette Chantilly, LLC
4030 Lafayette Center Drive
Chantilly, VA 20151

Location: Fairfax County
Registration No.: 72375
Plant ID No.: 51-059-00761

Dear Ms. Adams:

Attached is a permit to construct and operate four (4) diesel emergency generators at the Digital Lafayette Chantilly, LLC data center facility located in Chantilly, Virginia, in accordance with the provisions of the Commonwealth of Virginia State Air Pollution Control Board's (Board) Regulations for the Control and Abatement of Air Pollution (Regulations). This permit supersedes your permit dated February 11, 2011.

This permit contains legally enforceable conditions. Please read all permit conditions carefully as failure to comply may result in appropriate enforcement and civil penalties.

In the course of evaluating the application and arriving at a final decision to approve the project, the Department of Environmental Quality (DEQ) deemed the application complete on April 4, 2014.

This permit approval to modify and operate shall not relieve Digital Lafayette Chantilly, LLC of the responsibility to comply with all other local, state, and federal permit regulations. It should be noted the proposed engine-generator sets (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) may be affected facilities under 40 CFR 60, New Source Performance Standard (NSPS) Subpart IIII and/or 40 CFR 63, National Emission Standards for Hazardous Air Pollutants for Source Categories (MACT) Subpart ZZZZ. Each unit is required to comply with certain federal emission standards and operating limitations over the useful life of the unit. As the owner/operator of the unit(s), the DEQ advises you to review the NSPS and MACT to ensure compliance with applicable emission standards, operational limitations, and the monitoring, notification, reporting, and

recordkeeping requirements. Applicable notifications shall be sent to EPA, Region III. The NSPS and MACT can be found at www.ecfr.gov.

The Board's Regulations as contained in Title 9 of the Virginia Administrative Code 5-170-200 provide that you may request a formal hearing from this case decision by filing a petition with the Board within thirty days after this case decision notice was mailed or delivered to you. 9 VAC 5-170-200 provides that you may request direct consideration of the decision by the Board if the Director of the DEQ made the decision. Please consult the relevant regulations for additional requirements for such requests.

As provided by Rule 2A:2 of the Supreme Court of Virginia, you have thirty days from the date you actually received this permit or the date on which it was mailed to you, whichever occurred first, within which to initiate an appeal of this decision by filing a Notice of Appeal with:

David K. Paylor, Director
Department of Environmental Quality
P.O. Box 1105
Richmond, VA 23218

If this permit was delivered to you by mail, three days are added to the thirty-day period in which to file an appeal. Please refer to Part Two A of the Rules of the Supreme Court of Virginia for information on the required content of the Notice of Appeal and for additional requirements governing appeals from decisions of administrative agencies.

If you have any questions concerning this permit, please contact Justin Wilkinson at (703) 583-3820.

Sincerely,


James B. LaFratta
Regional Air Permit Manager

TAF/JBL/JAW/14049mNSR.doc

Attachment: Permit

cc: Regional Air Compliance Manager (electronic file submission)



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Molly Joseph Ward
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Thomas A. Faha
Regional Director

STATIONARY SOURCE PERMIT TO CONSTRUCT AND OPERATE

This permit supersedes your permit dated February 11, 2011.

In compliance with the Federal Clean Air Act and the Commonwealth of Virginia Regulations for the Control and Abatement of Air Pollution,

Digital Lafayette Chantilly, LLC
4030 Lafayette Center Drive
Chantilly, VA 20151
Registration No.: 72375

is authorized to construct and operate

Diesel Emergency Generators

located at

4030, 4040, and 4050 Lafayette Center Drive
Buildings A, B, and C
Chantilly, Virginia 20151

in accordance with the Conditions of this permit.

Approved on:

April 4, 2014

A handwritten signature in black ink, appearing to read "Thomas A. Faha", with a long horizontal line extending to the right.

Thomas A. Faha,
Regional Director

Permit consists of 12 pages.
Permit Conditions 1 to 27.
Appendix A, 1 page

INTRODUCTION

This permit approval is based on the permit applications dated April 25, 2005, March 11, 2006, October 16, 2008 (and supplemental information dated December 28, 2008), December 4, 2010, and March 11, 2014 (and supplemental information dated March 25, 2014). Any changes in the permit application specifications or any existing facilities which alter the impact of the facility on air quality may require a permit. Failure to obtain such a permit prior to construction may result in enforcement action.

Words or terms used in this permit shall have meanings as provided in 9 VAC 5-80-1110 (definitions) and 9 VAC 5-10-20 of the State Air Pollution Control Board's (Board) Regulations for the Control and Abatement of Air Pollution (Regulations). The regulatory reference or authority for each condition is listed in parentheses () after each condition.

Annual requirements to fulfill legal obligations to maintain current stationary source emissions data will necessitate a prompt response by the permittee to requests by the Department of Environmental Quality (DEQ) or the Board for information to include, as appropriate: process and production data; changes in control equipment; and operating schedules. Such requests for information from the DEQ will either be in writing or by personal contact.

The availability of information submitted to the DEQ or the Board will be governed by applicable provisions of the Freedom of Information Act, §§ 2.2-3700 through 2.2-3714 of the Code of Virginia, § 10.1-1314 (addressing information provided to the Board) of the Code of Virginia, and 9 VAC 5-170-60 of the State Air Pollution Control Board Regulations. Information provided to federal officials is subject to appropriate federal law and regulations governing confidentiality of such information.

PROCESS REQUIREMENTS

1. **Equipment List** – Equipment at this facility consists of the following:

Equipment to be Constructed				
Reference No.	Equipment Description	Rated Capacity	Federal Requirements	Original Permit Date
C110-GB, C120-GB, and C-GR	Three (3) Cummins model 2000DQKAB diesel engine-driven emergency generators	2,000 kW / 2,639 bhp (each)	9 VAC 5-50-410 and 9 VAC 5-60-100	4/4/2014
C-House Gen	One (1) Cummins model 275DQHAA diesel engine-driven emergency generator	275 kW / 418 bhp	9 VAC 5-50-410 and 9 VAC 5-60-100	4/4/2014

Equipment permitted prior to the date of this permit				
Reference No.	Equipment Description	Rated Capacity	Federal Requirements	Original Permit Date
A-G1 through A-G3	Three (3) Caterpillar 3516B Diesel Driven Emergency Engine Generator Sets	2,000 kW (each)	9 VAC 5-60-100	1/31/06
B-EG1 through B-EG4	Four (4) Cummins Diesel Driven Emergency Engine Generator Sets	2,000 kW / 2,919 bhp (each)	9 VAC 5-50-410 and 9 VAC 5-60-100	2/11/11
B-EG105	One (1) Cummins Diesel Driven Emergency Engine Generator Set	275 kW / 470 bhp	9 VAC 5-50-410 and 9 VAC 5-60-100	2/11/11

Equipment Exempt from Air Permitting				
Reference No.	Equipment Description	Rated Capacity	Exemption Citation	Exemption Date
B1A-B1B & B2A- B2B	Two (2) Johnston Dual Fuel Boilers	1.97 MMBtu (Natural Gas) 1.89 MMBtu (No. 2 Fuel Oil)	9 VAC 5-80-1105.B.1	1/31/06
BAC1 – BAC8 & LD1 and CAC1	Ten (10) Trane Rooftop HVAC Units (natural gas)	One 500,000 Btu/hr, One 400,000 Btu/hr, One 350,000 Btu/hr, and Seven 250,000 Btu/hr	9 VAC 5-80-1105.B.1	1/31/06

(9 VAC 80-1180 D 3)

2. **Emission Controls** – Emissions from the engine-generator sets shall be controlled by the following:
 - a. Nitrogen oxides (NO_x) emissions from the engine-generator sets (Ref. Nos. C110-GB, C120-GB, C-GR and C-House Gen) shall be controlled by electronic fuel injection and turbocharged engines. The permittee shall maintain documentation that demonstrates the control devices have been installed on the engine-generator sets.
 - b. Carbon Monoxide (CO), volatile organic compounds (VOCs), and visible emissions from the engine-generator sets (Ref. Nos. C110-GB, C120-GB, C-GR and C-House Gen) shall be controlled by the use of good operating practices and performing maintenance in accordance with the manufacturer recommendations. In addition, the permittee may only change those settings that are permitted by the manufacturer and do not degrade the air emissions from the engines.
 - c. Combustion and visible emissions from the diesel engine-generator sets (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4 and B-EG105) shall be controlled by the use of good operating practices and performing maintenance in accordance with the

manufacturer recommendations. In addition, the permittee may only change those settings that are permitted by the manufacturer and do not degrade the air emissions from the engines.

(9 VAC 5-80-1180 and 9 VAC 5-50-260)

3. **Monitoring – Engine Operating Hours** – Each engine-generator set (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) shall be equipped with a non-resettable hour meter which measures the duration of time that each engine is operated.

Each monitoring device shall be installed, maintained, calibrated (as appropriate), and operated in accordance with approved procedures which shall include, as a minimum, the manufacturer's written requirements or recommendations. The details of the monitoring device calibrations are to be arranged with the Regional Air Compliance Manager of the DEQ's NRO.

Each monitoring device shall be provided with adequate access for inspection and shall be in operation when the engines are operating.

(9 VAC 5-80-1180 D, 9 VAC 5-50-20 C, and 9 VAC 5-50-260)

4. **Monitoring Device Observation** – To ensure good performance, the monitoring devices used to continuously measure operating hours shall be observed by the permittee at a minimum frequency of once per day during days in which the engine-generator set is called into service.
(9 VAC 5-80-1180)

OPERATING/EMISSION LIMITATIONS

5. **Emergency Power Generation** – The engine-generator sets (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) shall only be operated in the following modes:

- a. In situations that arise from sudden and reasonably unforeseeable events where the primary energy or power source is disrupted or disconnected due to conditions beyond the control of an owner or operator of a facility including:
 - i. A failure of the electrical grid;
 - ii. On-site disaster or equipment failure; or
 - iii. Public service emergencies such as flood, fire, natural disaster, or severe weather conditions.
- b. For participation in an ISO-declared emergency, where an ISO emergency is:

- i. An abnormal system condition requiring manual or automatic action to maintain system frequency, to prevent loss of firm load, equipment damage, or tripping of system elements that could adversely affect the reliability of an electric system or the safety of persons or property;
 - ii. Capacity deficiency or capacity excess conditions;
 - iii. A fuel shortage requiring departure from normal operating procedures in order to minimize the use of such scarce fuel;
 - iv. Abnormal natural events or man-made threats that would require conservative operations to posture the system in a more reliable state; or
 - v. An abnormal event external to the ISO service territory that may require ISO action.
- c. For periodic maintenance, testing, and operational training.

(9 VAC 5-80-1180)

6. **Operating Hours** – The combined operating hours for the engine-generator sets (Ref. Nos. A-G1 through A-G3) shall not exceed 750 hours per year, calculated monthly as the sum of each consecutive twelve month period.
(9 VAC 5-80-1180)
7. **Operating Hours** – The operating hours for each of the engine-generator sets (Ref. Nos. B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) shall not exceed 185 hours per year per unit, calculated monthly as the sum of each consecutive twelve month period.
(9 VAC 5-80-1180)
8. **Operation of the engine-generator set** – The permittee must operate and maintain each engine-generator set and control device according to the manufacturer's written instructions or procedures developed by the permittee that are approved by the engine manufacturer.
(9 VAC 5-80-1180)
9. **Fuel Specification** – The approved fuel for the engine-generator sets (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) is ultra low sulfur diesel fuel oil, and shall meet the specifications below:

ULTRA LOW SULFUR DIESEL FUEL OIL:

- a. Does not exceed the American Society for Testing and Materials (ASTM) specification, D975, for grade ultra low sulfur 2-D or grade 2-D S15, or,
- b. Has a maximum sulfur content not to exceed 0.0015% by weight (15 ppm), and either a minimum cetane number of forty (40) or maximum aromatic content of thirty-five (35) volume percent.

Exceedance of these specifications may be considered credible evidence of an exceedance of emission limits. A change in the fuel type or the fuel sulfur content may require a permit to modify and operate.

(9 VAC 5-80-1180 and 9 VAC 5-50-260)

10. **Fuel Certification** – The permittee shall obtain a certification from the fuel supplier with each shipment of diesel fuel oil. Each fuel supplier certification shall include the following:
- The name of the fuel supplier; and
 - The date on which the diesel fuel oil was received; and
 - The quantity of diesel fuel oil delivered in the shipment; and
 - A statement that the diesel fuel oil conforms to the requirements of the Condition 9 - Fuel Specification; or
 - Alternatively, the permittee shall obtain approval from the Regional Air Compliance Manager of the DEQs Northern Regional Office (NRO) if other documentation will be used to certify the diesel fuel oil type.

Fuel sampling and analysis, independent of that used for certification, as may be periodically required or conducted by the DEQ, may be used to determine compliance with the fuel specifications stipulated in Condition 9.

(9 VAC 5-80-1180)

EMISSION LIMITS

11. **Emission Limits: Engine-generator sets** – Hourly emissions from the operation of each engine-generator set shall not exceed the limits specified below:

	Nitrogen Oxides (as NO₂)	Carbon Monoxide	Volatile Organic Compounds
Ref. Nos. A-G1 through A-G3	41.1 lbs/hr	4.0 lbs/hr	1.1 lbs/hr
Ref. Nos. B-EG1 through B-EG4	38.5 lbs/hr*	1.6 lbs/hr	1.8 lbs/hr
Ref. Nos. C110-GB, C120-GB and C-GR	38.6 lbs/hr	1.6 lbs/hr	1.8 lbs/hr
Ref. Nos. C-House Gen	3.3 lbs/hr	0.1 lbs/hr	0.1 lbs/hr

* NO₂ – Upon DEQ verification of the initial performance test, the facility has the option of using a lower emission rate (average of three one-hour test runs x 120%) by undergoing a permit amendment to incorporate the new lower rate.

Compliance with these pollutant limits shall be based on the proper operation and maintenance of the diesel engines or by testing, if required.
(9 VAC 5-80-1180 and 9 VAC 5-50-260)

- 12. Annual Engine-Generator Emission Limits** – Emissions from the combine operation of the engine-generator sets (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	41.9 tons/yr
Carbon Monoxide (CO)	3.6 tons/yr
Volatile Organic Compounds (VOC)	1.9 tons/yr

These emissions are derived from the estimated overall emission contribution from operating limits. Exceedance of the operating limits may be considered credible evidence of the exceedance of emission limits.
(9 VAC 5-80-1180 and 9 VAC 5-50-260)

- 13. Visible Emission Limit** – Visible emissions from each emergency generator (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) shall not exceed five percent (5%) opacity except during one six-minute period in any one hour in which visible emissions shall not exceed ten percent (10%) opacity as determined by the EPA Method 9 (reference 40 CFR 60, Appendix A). During startup and shutdown, visible emissions shall not exceed ten percent (10%) opacity, except for one six-minute interval not to exceed twenty percent (20%) opacity.
(9 VAC 5-80-1180, 9 VAC 5-50-260 and 9 VAC 5-170-160)

CONTINUING COMPLIANCE DETERMINATION

- 14. Stack Tests** – Upon request by the DEQ, the permittee shall conduct performance testing of the engine-generator set(s) (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) to demonstrate compliance with the emission limits contained in this permit. The details of the tests shall be arranged with the Regional Air Compliance Manager of the DEQs NRO.
(9 VAC 5-80-1200 and 9 VAC 5-50-30 G)
- 15. Visible Emissions Evaluation** – Upon request by the DEQ, the permittee shall conduct visible emission evaluations of the engine-generator set(s) (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen) to demonstrate compliance with the visible emission limits contained in this permit. The details of the VEE shall be arranged with the Regional Air Compliance Manager of the DEQs NRO.
(9 VAC 5-80-1200 and 9 VAC 5-50-30 G)
- 16. Testing/Monitoring Ports** – The facility shall be modified so as to allow for emissions testing upon reasonable notice at any time, using appropriate methods. Sampling ports

shall be provided when requested by the DEQ (at the appropriate locations) and safe sampling platforms and access shall be provided.
(9 VAC 5-50-30 F and 9 VAC 5-80-1180)

RECORDS

17. **On Site Records** – The permittee shall maintain records of emission data and operating parameters as necessary to demonstrate compliance with this permit. The content and format of such records shall be arranged with the Regional Air Compliance Manager of the DEQs NRO.

These records shall include, but are not limited to:

- a. A monthly log of the monitoring device data required by Condition 4. A monthly log shall be maintained to provide dates, engine run times, and the reason for operation as defined in Condition 5. The data may be recorded as shown in Appendix A - Table 1 Monitoring Data, or other format as approved by DEQ.
- b. Annual hours of operation for each emergency generator set (Ref. Nos. A-G1 through A-G3, B-EG1 through B-EG4, B-EG105, C110-GB, C120-GB, C-GR and C-House Gen), calculated monthly as the sum of each consecutive 12-month period.
- c. All fuel supplier certifications per Condition 10.
- d. All VEE, emission stack test reports for each emergency generator set.
- e. A copy of the maintenance schedule and records of scheduled and unscheduled maintenance in accordance with Condition 22.
- f. Operator training in accordance with Condition 22.
- g. Records of the manufacturer's written instructions or procedures developed by the owner or operator that are approved by the engine manufacturer.
- h. Records of changes in settings that are permitted by the manufacturer of the engine-generator sets.

These records shall be available for inspection by the DEQ and shall be current for the most recent five years, unless otherwise noted.
(9 VAC 5-80-1180 and 9 VAC 5-50-50)

NOTIFICATIONS

- 18. Initial Notifications** – The permittee shall furnish written notification of items a through e below to the Air Compliance Manager of the DEQ's NRO at the following address:

Regional Air Compliance Manager
Northern Regional Office
Department of Environmental Quality
13901 Crown Court
Woodbridge, VA 22193

- a. The actual date on which construction of the emergency generators (Ref. Nos. C110-GB, C120-GB, C-GR and C-House Gen) commenced within 30 days after such date. The notification must contain the following:
 - i. Date construction commenced,
 - ii. Name and address of the permittee,
 - iii. The address of the affected source,
 - iv. Engine information including make, model, engine family, serial number, model year, maximum engine power and engine displacement.
 - v. Fuel used.
- b. The anticipated start-up date of the emergency generators (Ref. Nos. C110-GB, C120-GB, C-GR and C-House Gen) postmarked not more than 30 days nor less than 15 days prior to such date.
- c. The actual start-up date of the emergency generators (Ref. Nos. C110-GB, C120-GB, C-GR and C-House Gen) within 15 days after such date. The actual start-up date shall be the date on which each engine completes manufacturer's trials, but shall be no later than thirty days after start-up for manufacturer's trials.

(9 VAC 5-50-50 and 9 VAC 5-80-1180)

GENERAL CONDITIONS

- 19. Permit Invalidation** – The portions of this permit that pertain to the construction of the engine-generator sets (Ref. Nos. C110-GB, C120-GB, C-GR and C-House Gen) shall become invalid, unless an extension is granted by the DEQ, if:

- a. A program of continuous construction, reconstruction, or modification is not commenced within the latest of the following:
 - i. Eighteen months from the date of this permit;
 - ii. Nine months from the date that the last permit or other authorization was issued from any other governmental entity;

- iii. Nine months from the date of the last resolution of any litigation concerning any such permits or authorization; or
- b. A program of construction, reconstruction, or modification is discontinued for a period of eighteen months or more, or is not completed within a reasonable time, except for a DEQ approved period between phases of a phased construction project.

(9 VAC 5-80-1210)

20. Permit Suspension/Revocation – The Board may suspend or revoke any permit if the permittee:

- a. Knowingly makes material misstatements in the permit application or any amendments to it;
- b. Fails to comply with the terms or conditions of this permit;
- c. Fails to comply with any emission standards applicable to an emissions unit included in this permit;
- d. Causes emissions from the stationary source which result in violations of, or interfere with the attainment and maintenance of, any ambient air quality standard; or fails to operate in conformance with any applicable control strategy, including any emission standards or emission limitations, in the implementation plan in effect at the time that an application is submitted; or
- e. Fails to comply with the applicable provisions of 9 VAC 5-80-1100 et seq.

(9 VAC 5-80-1210 F and 9 VAC 5-80-1210 G)

21. Right of Entry – The permittee shall allow authorized local, state, and federal representatives, upon the presentation of credentials:

- a. To enter upon the permittee's premises on which the facility is located or in which any records are required to be kept under the terms and conditions of this permit;
- b. To have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit or the State Air Pollution Control Board Regulations;
- c. To inspect at reasonable times any facility, equipment, or process subject to the terms and conditions of this permit or the State Air Pollution Control Board Regulations; and
- d. To sample or test at reasonable times.

For purposes of this condition, the time for inspection shall be deemed reasonable during regular business hours or whenever the facility is in operation. Nothing contained herein shall make an inspection time unreasonable during an emergency.

(9 VAC 5-170-130 and 9 VAC 5-80-1180)

- 22. Maintenance/Operating Procedures** – At all times, including periods of startup, shutdown, and malfunction, owners shall, to the extent practicable, maintain and operate any affected facility, including associated air pollution control equipment, in a manner consistent with air pollution control practices for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Regional Air Compliance Manager of the DEQs NRO, which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

The permittee shall take measures in order to minimize the duration and frequency of excess emissions, including the following:

- a. Develop a maintenance schedule and maintain records of all scheduled and non-scheduled maintenance.
- b. Maintain an inventory of spare parts.
- c. Have available written operating procedures for equipment. These procedures shall be based on the manufacturer's recommendations, at a minimum.
- d. Train operators in the proper operation of all such equipment and familiarize the operators with the written operating procedures prior to their first operation of such equipment. The permittee shall maintain records of the training provided including the names of trainees, the date of training and the nature of the training.

Records of maintenance and training shall be maintained on site for a period of five years and shall be made available to DEQ personnel upon request.

(9 VAC 5-50-20 E and 9 VAC 5-80-1180 D)

- 23. Record of Malfunctions** – The permittee shall maintain records of the occurrence and duration of any bypass, malfunction, shut-down or failure of the facility or its associated air pollution control equipment that results in excess emissions for more than one hour. The records shall be maintained in a form suitable for inspection and maintained for at least two years (unless a longer period is specified in the applicable emission standard) following the date of occurrence. Records shall include the date, time, duration, description (emission unit, pollutant affected, cause of malfunction), corrective action, preventive measures taken and name of person generating the record.
- (9 VAC 5-20-180 J and 9 VAC 5-80-1180 D)

- 24. Notification for Facility or Control Equipment Malfunction** – In the event that any affected facility or related air pollution control equipment fails or malfunctions in such a manner that may cause excess emissions for more than one hour, the owner shall, as soon as practicable but no later than four daytime business hours after the malfunction is

discovered, notify the Regional Air Compliance Manager of the DEQs NRO by facsimile transmission, telephone, email, or telegraph of such failure or malfunction and shall within two weeks provide a written statement giving all pertinent facts, including the estimated duration of the breakdown. When the Condition causing the failure or malfunction has been corrected and the facility or control equipment is again in operation, the owner shall notify the Regional Air Compliance Manager of the DEQs NRO.
(9 VAC 5-20-180 C and 9 VAC 5-80-1180)

- 25. Violation of Ambient Air Quality Standard** – Regardless of any other provision of this permit, the permittee shall, upon request of the DEQ, reduce the level of operation of the facility if the DEQ determines that is necessary to prevent a violation of any primary ambient air quality standard. Under worst case conditions, the DEQ may order that the permittee shut down the facility, if there is no other method of operation to avoid a violation of the ambient air quality standard. The DEQ reserves the right to prescribe the method of determining if a facility will cause such a violation. In such cases, the facility shall not be returned to operation until it and the associated air pollution control equipment are able to operate without violation of any primary ambient air quality standard.
(9 VAC 5-20-180 I)
- 26. Change of Ownership** – In the case of a transfer of ownership of a stationary source, the new owner shall abide by any current permit issued to the previous owner. The new owner shall notify the Regional Air Compliance Manager of the DEQs NRO of the change of ownership within thirty days of the transfer.
(9 VAC 5-80-1240 B)
- 27. Permit Copy** – The permittee shall keep a copy of this permit on the premises of the facility to which it applies.
(9 VAC 5-80-1180)

MONTHLY SUMMARY TABLE

Facility:
Registration No.
Date:

MONTHLY SUMMARY TABLE

[illegible]