



Connecticut Department of

**ENERGY &
ENVIRONMENTAL
PROTECTION**

**BUREAU OF AIR MANAGEMENT
NEW SOURCE REVIEW PERMIT
TO CONSTRUCT AND OPERATE A STATIONARY SOURCE**

Issued pursuant to Title 22a of the Connecticut General Statutes (CGS) and Section 22a-174-3a of the Regulations of Connecticut State Agencies (RCSA).

| | |
|--------------------------------------|---|
| Owner/Operator | Capitol District Energy Center Cogeneration Associates |
| Address | 490 Capitol Avenue, Hartford, CT 06106 |
| Equipment Location | 490 Capitol Avenue, Hartford, CT 06106 |
| Equipment Description | General Electric Gas Turbine, Model PG 6531, Unit No. 1 with an In-Line Duct Burner |
| Town-Permit Numbers | 075-0064 |
| Premises Number | 766 |
| Stack Number | 01 |
| Minor Modification Issue Date | July 7, 2016 |
| Prior Permit Issue Dates | February, 1989 (Original Permit) April 3, 2011 (Revision) January 21, 2004 (Minor Permit Modification) November 1, 2010 (Minor Permit Modification) February 11, 2015 (Minor Permit Modification) |
| Expiration Date | None |

/s/ Anne Gobin for
Robert J. Klee
Commissioner

July 7, 2016
Date

The conditions on all pages of this permit and attached appendices shall be verified at all times except those noted as design specifications. Design specifications need not be verified on a continuous basis; however, if requested by the Commissioner, demonstration of compliance shall be shown.

PART I. DESIGN SPECIFICATIONS

A. Turbine & Duct Burner

| Emission Unit | Maximum Firing Rate | | Maximum Rated Capacity (MMBtu/hr) | |
|---------------|---------------------|------------------------|-----------------------------------|---------------|
| | Natural Gas (cf/hr) | ULSD Fuel Oil (gal/hr) | Natural Gas | ULSD Fuel Oil |
| Gas Turbine | 532,233 | 3,693.6 | 548.2 | 520.8 |
| Duct Burner | 185,049 | 1,329.1 | 190.6 | 187.4 |
| Combined | 717,282 | 5,022.7 | 738.8 | 708.2 |

B. Control Equipment Design Specifications

1. Steam Injection, with NO_x limits enforceable by CEM
 - a. Maximum Steam/Fuel Ratio: 1.51/1
 - b. Maximum Rate of Steam Injection (lb/hr): 36,000

C. Stack Information

1. Minimum Stack Height (ft): 234 (with an equivalent diameter of 10.25 ft)
2. Minimum Exhaust Gas Flow Rate (acfm):
 - a. Gas Turbine: 353,600
 - b. Duct Burner: 2,411
 - c. Combined: 357,486
3. Stack Exit Temperature (°F): 249
4. Minimum Distance from Stack to Property Line (ft): 15

PART II. OPERATIONAL CONDITIONS

A. Turbine & Duct Burner

1. Fuel Types: Natural Gas (Primary), ULSD Fuel Oil (Back-Up)
2. Maximum Allowable Firing Rate for Turbine (Fuel Oil): 3,628 gal/hr.
3. Maximum Allowable Firing Rate for Duct burner (Natural Gas): 134,800 cf/hr.
4. Maximum Fuel Oil Sulfur Content (Ultra-Low Sulfur Diesel (ULSD) % by weight): 0.0015
3. Maximum Fuel Oil Lead Content (ppm): 0.54

PART III. OPERATING REQUIREMENTS

- A.** The Zurn package boiler (permit 075-0065) or the Cleaver Brooks package boiler (EU 17) shall be operated only when the in-line duct burner is not operating. The gas turbine and one of the package boilers (permit 075-0065 or EU 17) may operate simultaneously, typically during startup or shutdown of the gas turbine, or while performing emissions testing, or during annual Relative Accuracy Test Audits (RATA) on the gas turbine (permit 075-0064) and/or the package boilers (permit 075-0065 or EU 17), as long as the in-line duct burner is not operating.
- B.** The gas turbine and the in-line duct burner may be operated with different fuels when operating concurrently. For example, the gas turbine may burn ULSD fuel oil while the in-line duct burner is burning natural gas, or the gas turbine may burn natural gas while the in-line duct burner is burning ULSD fuel oil.
- C.** The in-line duct burner shall only operate when the gas turbine is operational and cannot physically operate when the gas turbine is not operational.
- D.** The NO_x emissions shall be controlled with steam injection. During initial startup and warm-up, it is understood that steam is not available; however, steam injection shall be put in operation as soon as possible. This does not imply approval to exceed any state or federal excess emissions requirement that results from cumulative control downtime.
- E.** The emissions of NO_x, expressed as NO₂, from the gas turbine and in-line duct burner system shall not exceed 42 ppmvd @ 15% O₂ when firing natural gas or 62 ppmvd @ 15% O₂ when firing ULSD fuel oil except during periods of startup or shutdown. For startup and shutdown periods, the total NO_x emissions shall not exceed 570 lbs for each startup or shutdown event. See Part IV of this permit.
- F.** The Permittee shall attempt to meet target levels for NO_x emissions from the gas turbine or the gas turbine with the duct burner. The target levels are 30 ppmvd @ 15% O₂ when firing natural gas and 60 ppmvd @ 15% O₂ when firing ULSD fuel oil.
- G.** The unit shall be shut down when measured NO_x emissions levels or CEM NO_x data, based on 24 consecutive 1-hr block average readings, exceeds 42 ppmvd @ 15% O₂ when firing natural gas or 62 ppmvd @ 15% O₂ when firing ULSD fuel oil.
- H.** If the NO_x emission target limits, 30 ppmvd @ 15% O₂ for natural gas firing or 60 ppmvd @ 15% O₂ for ULSD fuel oil firing, are exceeded by 6 ppmvd @ 15% O₂ based upon CEM data (24 consecutive 1-hr block averages), the Permittee shall immediately make operational changes designed to bring NO_x emissions in line with the given limitations. The Department recognizes, however, that any such operating practices must be in conformance with the manufacturer's recommended operating procedures and warranty requirements.
- I.** During any air pollution emergency episode that occurs, the units shall be operated in accordance with the Updated Facility Emergency Episode Plans submitted to the Department, pursuant to RCSA section 22a-174-6 of the RCSA.
- J.** The operation and maintenance plan for the opacity monitor(s) pursuant to RCSA section 22a-174-4 and RCSA section 22a-174-7 shall be in accordance with 40 CFR Part 60, Appendices B and F.
- K.** All the federal acid rain program (40 CFR Parts 72, 73, and 75) requirements shall be met as applicable.
- L.** The hourly average fuel firing rate for the gas turbine shall not exceed 3,628 gallons/hour when firing ULSD fuel oil. The hourly average fuel firing rate for the duct burner shall not exceed 134,800 cu ft/hour when firing natural gas. The purpose of these limits is to ensure that the stack emission testing required by Part VI of this permit can be performed at 90% of the maximum fuel firing rate allowed by the permit.

PART IV. ALLOWABLE EMISSION LIMITS

The Permittee shall not exceed the emission limits stated herein except as allowed for in this permit during periods of startup and shutdown.

A. Short Term Emission Limits

1. Gas Turbine Firing Natural Gas with Steam Injection

| Pollutant | lb/hr | ppmvd @ 15% O ₂ | lb/MMBtu |
|---|-------|----------------------------|----------|
| TSP (filterable) | 7.45 | | 0.014 |
| PM ₁₀ (filterable + condensable) | 7.45 | | 0.014 |
| SO ₂ | 0.33 | | --- |
| NO _x | 81.5 | 42 | 0.149 |
| NO _x (target values) | 58.2 | 30 | 0.106 |
| HC | 19.19 | | 0.035 |
| CO | 61.21 | | 0.112 |

2. Gas Turbine Firing ULSD Fuel Oil with Steam Injection

| Pollutant | lb/hr | ppmvd @ 15% O ₂ | lb/MMBtu |
|---|-------|----------------------------|----------|
| TSP (filterable) | 18.47 | | 0.035 |
| PM ₁₀ (filterable + condensable) | 18.47 | | 0.035 |
| SO ₂ | 0.90 | | --- |
| NO _x | 124.9 | 62 | 0.240 |
| NO _x (target values) | 117.7 | 60 | 0.226 |
| HC | 18.2 | | 0.035 |
| CO | 56.77 | | 0.109 |
| Pb | 0.02 | | 2.80E-05 |

3. Gas Turbine and Duct Burner Firing Natural Gas with Steam Injection

| Pollutant | lb/hr | ppmvd @ 15% O ₂ | lb/MMBtu |
|---|-------|----------------------------|----------|
| TSP (filterable) | 9.97 | | 0.014 |
| PM ₁₀ (filterable + condensable) | 9.97 | | 0.014 |
| SO ₂ | 0.45 | | --- |
| NO _x | 107.4 | 42 | 0.149 |
| NO _x (target values) | 76.7 | 30 | 0.106 |
| HC | 21.7 | | 0.035 |
| CO | 73.0 | | 0.112 |

4. Gas Turbine and Duct Burner Firing ULSD Fuel Oil with Steam Injection

| Pollutant | lb/hr | ppmvd @ 15% O ₂ | lb/MMBtu |
|---|-------|----------------------------|----------|
| TSP (filterable) | 21.10 | | 0.035 |
| PM ₁₀ (filterable + condensable) | 21.10 | | 0.035 |
| SO ₂ | 1.2 | | --- |
| NO _x | 151.5 | 62 | 0.240 |
| NO _x (target values) | 146.6 | 60 | 0.232 |
| HC | 20.80 | | 0.035 |

| | | | |
|----|-------|--|----------|
| CO | 68.80 | | 0.109 |
| Pb | 0.02 | | 2.80E-05 |

5. Gas Turbine Firing Natural Gas and Duct Burner Firing ULSD Fuel Oil with Steam Injection

| Pollutant | lb/hr | ppmvd @ 15% O ₂ | lb/MMBtu |
|---|-------|----------------------------|----------|
| TSP (filterable) | 10.08 | | 0.014 |
| PM ₁₀ (filterable + condensable) | 10.08 | | 0.014 |
| SO ₂ | 0.7 | | --- |
| NO _x | 107.4 | 42 | 0.149 |
| NO _x (target values) | 76.7 | 30 | 0.106 |
| HC | 21.79 | | 0.030 |
| CO | 70.41 | | 0.096 |
| Pb | 0.01 | | 7.13E-06 |

6. Gas Turbine Firing ULSD Fuel Oil and Duct Burner Firing Natural Gas with Steam Injection

| Pollutant | lb/hr | ppmvd @ 15% O ₂ | lb/MMBtu |
|---|-------|----------------------------|----------|
| TSP (filterable) | 20.99 | | 0.035 |
| PM ₁₀ (filterable + condensable) | 20.99 | | 0.035 |
| SO ₂ | 1.0 | | --- |
| NO _x | 150.8 | 62 | 0.240 |
| HC | 20.71 | | 0.035 |
| CO | 71.39 | | 0.109 |
| Pb | 0.02 | | 2.8E-05 |

B. Annual Emission Limits

Total Allowable Emissions for the Gas Turbine with the Duct Burner (Permit 075-0064), and the Package Boiler (Permit 075-0065) Combined

| Pollutant | Tons Per 12 Consecutive Months |
|---|--------------------------------|
| TSP (filterable) | 92.3 |
| PM ₁₀ (filterable + condensable) | 92.3 |
| SO _x | 49.2 |
| NO _x | 700.0 |
| NO _x (target value) | 642.1 |
| VOC | 93.70 |
| CO | 313.70 |
| Pb | 0.03 |
| H ₂ SO ₄ | 4.4 |

C. Startup and Shutdown Periods

1. Startup and shutdown periods are not to exceed 180 minutes each.
2. For startup and shutdown periods the applicable NO_x emissions limit shall be 570 lb/event when firing either natural gas or ULSD fuel oil. The NO_x ppmvd @15% O₂, lb/MMBtu and lb/hr emissions limits in Part IV.A do not apply during startup and shutdown periods.
3. For startup and shutdown periods, the applicable emissions limits for CO and HC shall be enforceable only on a lb/hr basis. The CO and HC emissions limits for lb/MMBtu in Part IV.A do not apply during startup and shutdown periods.
4. The particulate matter and opacity standards apply at all times, except during periods of startup, Shutdown or malfunctions.
5. Startup shall be defined as that period of time from initiation of combustion firing until the unit reaches steady state operation.
6. Shutdown shall be defined as that period of time from the initial lowering of turbine output until the point at which the combustion process has stopped.

D. The Permittee may demonstrate compliance with the above emission limits based on calculating the mass emission rates using operational parameters, mass balance calculations, fuel analyses, CEMS, and the most recent stack test results, or if unavailable, the manufacturer’s guaranteed emissions rates or published emission factors.

E. Hazardous Air Pollutants - This equipment shall not cause an exceedance of the Maximum Allowable Stack Concentration (MASC) for any hazardous air pollutant (HAP) emitted and listed in RCSCA section 22a-174-29 at any time. [State-Only Requirement]

F. The above statements shall not preclude the commissioner from requiring other means (e.g. stack testing) to demonstrate compliance with the above emission limits, as allowed by state or federal statute, law or regulation.

PART V. MONITORING, RECORD KEEPING AND REPORTING REQUIREMENTS

A. Monitoring Requirements

1. CEM shall be required for the following pollutant/operational parameters and enforced on the following basis:

| Pollutant/Operational Parameter | Averaging Time | Emission Limit | Notes |
|---|-----------------------|-----------------------|--------------|
| Opacity | six minute block | 20% | |
| SO ₂ | 1 hour block | See Part IV | See Note 1 |
| NO _x | 1 hour block | See Part IV | See Note 2 |
| CO ₂ | 1 hour block | -- | See Note 3 |
| O ₂ | 1 hour block | -- | -- |
| Gas Turbine and Duct Burner Fuel Firing Rates | 1 hour block | See Part III.K | See Note 4 |

Note 1: Notwithstanding the above, the Permittee may replace the existing SO₂ CEMS with an SO₂ monitoring system meeting the requirements of 40 CFR Part 75, Appendix D, Optional SO₂ Emissions Data Protocol for Gas Fired and Oil Fired Units.

Note 2: NO_x shall be expressed as nitrogen dioxide (NO₂) and will be corrected to a dry basis and 15% O₂. NO_x emission limits for startup and shutdown periods will be evaluated based on the total mass emissions during the event.

Note 3: CO₂ shall be monitored as a CEM diluent gas and corrected to O₂ using a correction factor based upon the measured relationship between CO₂ and O₂.

Note 4: Fuel firing rates for the gas turbine and duct burner shall be monitored using the applicable procedures in 40 CFR 75, Appendix D.

2. The Permittee shall install, calibrate, maintain, and operate continuous emission monitoring systems (CEMS) and recording systems for measuring NO_x and CO₂ discharged to the atmosphere and shall record the output of the systems.
3. The Permittee shall install, calibrate, maintain, and operate COMS for measuring the opacity of emissions discharged to the atmosphere and record the output of the system.
4. The CEMS and the recorders shall be installed, calibrated, operated and tested in accordance with RCSA section 22a-174-4(c), RCSA section 22a-174-22c (for NO_x), and with the requirements specified in 40 CFR Part 60 Subpart A, Appendices B and F, and 40 CFR Part 75 (as applicable), as may be amended from time to time. In lieu of the requirements specified in 40 CFR Part 60, Appendices B and F, the NO_x CEMS shall be operated and maintained with the requirements of 40 CFR Part 75, Appendices A and B.
5. The sulfur content of the fuel shall be monitored in accordance with 40 CFR §§60.334(h) and (i) or an alternative monitoring plan approved by the Administrator.
6. Performance testing or quality assurance RATA testing of the CEMS shall be conducted in accordance with a testing protocol approved by the commissioner.
7. The Permittee shall use data recorded by the CEMS and any other records and reports to determine compliance with NO_x emissions. The CEMS shall be capable of calculating NO_x emission concentrations corrected to 15% O₂.
8. The averaging times for all periods of operation for the emission limitations with the use of the CEMS shall be 1-hr block average. NO_x emission limits for startup and shutdown periods will be evaluated based on the total mass emissions during the event. Startup, shutdown or malfunction periods shall not exceed 180 minutes.

B. Record Keeping Requirements

1. Annual fuel consumption shall be based on any consecutive 12 month time period and shall be determined by adding (for each fuel) the current month's fuel usage to that of the previous 11 months. The Permittee shall make these calculations within 30 days of the end of the previous month and made available for inspection by this Bureau upon request.
2. The Permittee shall record and maintain separate daily records of the type and amount of fuel (natural gas or ULSD fuel oil) fired in both the turbine and duct burner.
3. The Permittee shall obtain and maintain at the premises, fuel receipts from the fuel supplier which certify that the oil is of ULSD fuel oil containing 0.0015% or less sulfur by weight.
4. Each fuel oil shipment for this equipment shall include a shipping receipt from the fuel supplier and a certification from the fuel supplier certifying the type of fuel in the shipment and the weight percent of sulfur in the fuel.
5. The Permittee shall keep records of the sulfur content of ULSD fuel oil combusted including the following information:
 - a. Date of any fuel sampling and analysis performed in accordance with 40 CFR §§60.334(h) and (i), and
 - b. Percent sulfur content (by weight) as determined from fuel oil analysis or specified in a fuel certification from the supplier.

PART V. MONITORING, REPORTING AND RECORD KEEPING REQUIREMENTS, Continued

6. The Permittee shall keep records of any fuel analysis for fuel lead content performed in lieu of stack emissions testing in accordance with Part VI.B. of this permit.
7. The Permittee shall record and maintain records of the amounts of each fuel combusted in the duct burner during each day and calculate the annual capacity factor individually for ULSD fuel oil and natural gas for the reporting period. The annual capacity factor is determined on a 12-month rolling average basis with a new annual capacity factor calculated at the end of each calendar month.
8. The Permittee shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.
9. The Permittee shall keep records of the annual emissions by adding the current month's emissions to the previous 11 months emissions. The Permittee shall make these calculations within 30 days of the end of the previous month and made available for inspection by this Bureau upon request.
10. The Permittee shall maintain records of opacity.
11. The Permittee shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this permit recorded in a permanent form suitable for inspection. The file shall be retained for at least five years following the date of such measurements, maintenance, reports, or records, except as specified in 40 CFR §60.7(f).

C. Reporting Requirements

12. Reports shall be submitted to the commissioner certifying that only ULSD fuel oil containing 0.0015% or less sulfur by weight was combusted in the affected facility during the reporting period.
13. If ULSD fuel oil is fired in the duct burner the Permittee shall report the date on which the fuel was used and the amount fired to the commissioner, within three working days of the usage.
14. The Permittee shall, on a daily basis review data recorded and calculated for that day and report to the commissioner, within three working days, any exceedances of an emission limit.

PART VI. STACK EMISSION TEST REQUIREMENTS

- A. Stack emission testing shall be performed in accordance with the [Emission Test Guidelines](#) available on the DEEP website.

Initial stack testing shall be required for the following pollutant(s):

- | | | | | | |
|------------------------------|---|--|--|--|--|
| <input type="checkbox"/> PM | <input checked="" type="checkbox"/> PM ₁₀ (filterable + condensable) | <input type="checkbox"/> PM _{2.5} | <input type="checkbox"/> SO ₂ | <input type="checkbox"/> NO _x | <input checked="" type="checkbox"/> CO |
| <input type="checkbox"/> VOC | <input type="checkbox"/> Opacity | <input checked="" type="checkbox"/> Other (HAPs): Lead | | | |

1. The Permittee shall perform stack emissions tests for CO and PM₁₀ to demonstrate compliance with the emission limits as stated in Part IV of this permit for the following operating scenarios:
 - a. Gas turbine on natural gas without duct burner.
 - b. Gas turbine and duct burner on natural gas.
 - c. Gas turbine on ULSD fuel oil without duct burner.
 - d. Gas turbine and duct burner on ULSD fuel oil.
 - e. Gas turbine on natural gas and duct burner on ULSD fuel oil.
 - f. Gas turbine on ULSD fuel oil and duct burner on natural gas.

2. The Permittee shall perform stack emission tests for Lead to demonstrate compliance with the emission limits as stated in Part IV of this permit for the following operating scenarios.
 - a. Gas turbine on ULSD fuel oil without duct burner.
 - b. Gas turbine and duct burner on ULSD fuel oil.
 - c. Gas turbine on natural gas and duct burner on ULSD fuel oil.
 - d. Gas turbine on ULSD oil and duct burner on natural gas.
3. Source must be operated at or above 90% of maximum allowable firing rate for the duct burner and at or above 90% of the temperature corrected maximum firing rate for the gas turbine. If the gas turbine and duct burner are firing the same fuel, this requirement is satisfied if the total fuel firing rate for both emission units is 90% or more of the sum of the maximum allowable firing rate for the duct burner and the temperature-corrected maximum allowable firing rate for the gas turbine.

The maximum allowable firing rate for the gas turbine will be corrected for the ambient temperature at the time of Stack testing in accordance with the GE Model PG6531 Gas Turbine Base Load Performance Curves (Document No. 495HA668) using the following equation.

$$MAFR_T = (532,233 \text{ cu/ft.}) \times (1 - 0.00295T) \text{ When the turbine is firing natural gas.}$$

$$MAFR_T = (3628 \text{ gal/hr.}) \times (1 - 0.00295T) \text{ When the turbine is firing ULSD fuel oil.}$$

$$MAFR_T = \frac{\text{the temperature corrected MAFR for the gas turbine}}{\text{the ambient temperature at the time of the stack emission test (}^\circ\text{F)}}$$

The maximum allowable firing rate for the duct burner is 134,800 cf/hr when firing natural gas and 1,329.1 gal/hr when firing ULSD.

4. The Permittee shall submit stack test results within 60 days after completion of testing.
- B.** The Permittee shall perform recurrent stack testing within five years from the previous stack test for CO, PM₁₀, and lead to demonstrate compliance with their respective limits.
- C.** The following exceptions may be applied to the stack testing requirements of Parts VI.B of this permit, if required:
1. If the duct burner has not fired ULSD fuel oil in the previous five years testing the duct burner on oil may be excepted and stack emissions testing may be limited to the following operating scenarios:
 - a. gas turbine on natural gas without duct burner
 - b. gas turbine on ULSD fuel oil without duct burner
 - c. gas turbine and duct burner on natural gas
 - d. gas turbine on ULSD fuel oil and duct burner on natural gas
 2. If a fuel oil analysis for lead content of the ULSD and mass balance calculations are provided to demonstrate compliance with the lead emission limits in Part IV of this permit and the Maximum Allowable Stack Concentration, recurrent stack emission testing for lead is not required.
- D.** If the exception in Part VI.C.1 of this permit is applied: The Permittee shall conduct stack emission testing for the other two operating scenarios (the turbine and duct burner firing ULSD fuel oil, the turbine firing natural gas and the duct burner firing ULSD fuel oil) within 60 days of the operation of the duct burner firing ULSD fuel oil. Stack testing shall be required for the following pollutants: CO, PM₁₀, and lead. If the Permittee continues to burn ULSD fuel oil in duct burner, recurrent stack testing shall be conducted in accordance with Part VI.B.
- E.** Stack test results shall be reported as follows: all pollutants in units of lb/hr and lb/MMBtu; and lead in units of µg/m³.

PART VIII. SPECIAL REQUIREMENTS

- A.** Records indicating continual compliance with all above conditions must be kept on site at all times and made available upon Bureau request for the duration of this permit, or for the previous five years, whichever is less.
- B.** The Permittee shall operate and maintain this equipment in accordance with the manufacturer's specifications and written recommendations.
- C.** *Noise (for non-emergency use)*

The Permittee shall operate this facility at all times in a manner so as not to violate or contribute significantly to the violation of any applicable state noise control regulations, as set forth in Sections 22a-69-1 through 22a-69-7.4 of the Regulations.

- D.** The Permittee shall comply with all applicable sections of the following New Source Performance Standard(s) at all times: 40 CFR Part 60 Subpart: Db, GG and A

Copies of the Code of Federal Regulations (CFR) are available online at the U.S. Government Printing Office website.

PART IX. ADDITIONAL TERMS AND CONDITIONS

- A.** This permit does not relieve the Permittee of the responsibility to conduct, maintain and operate the regulated activity in compliance with all applicable requirements of any federal, municipal or other state agency. Nothing in this permit shall relieve the Permittee of other obligations under applicable federal, state and local law.
- B.** Any representative of the DEEP may enter the Permittee's site in accordance with constitutional limitations at all reasonable times without prior notice, for the purposes of inspecting, monitoring and enforcing the terms and conditions of this permit and applicable state law.
- C.** This permit may be revoked, suspended, modified or transferred in accordance with applicable law.
- D.** This permit is subject to and in no way derogates from any present or future property rights or other rights or powers of the State of Connecticut and conveys no property rights in real estate or material, nor any exclusive privileges, and is further subject to any and all public and private rights and to any federal, state or local laws or regulations pertinent to the facility or regulated activity affected thereby. This permit shall neither create nor affect any rights of persons or municipalities who are not parties to this permit.
- E.** Any document, including any notice, which is required to be submitted to the commissioner under this permit shall be signed by a duly authorized representative of the Permittee and by the person who is responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense under section 22a-175 of the Connecticut General Statutes, under section 53a-157b of the Connecticut General Statutes, and in accordance with any applicable statute."
- F.** Nothing in this permit shall affect the commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law, including but not limited to violations of this or any other permit issued to the Permittee by the commissioner.
- G.** Within 15 days of the date the Permittee becomes aware of a change in any information submitted to the commissioner under this permit, or that any such information was inaccurate or misleading or that any relevant information was omitted, the Permittee shall submit the correct or omitted information to the commissioner.

- H.** The date of submission to the commissioner of any document required by this permit shall be the date such document is received by the commissioner. The date of any notice by the commissioner under this permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" means calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or legal holiday shall be submitted or performed by the next business day thereafter.

- I.** Any document required to be submitted to the commissioner under this permit shall, unless otherwise specified in writing by the commissioner, be directed to: Office of Director; Engineering & Enforcement Division; Bureau of Air Management; Department of Energy and Environmental Protection; 79 Elm Street, 5th Floor; Hartford, Connecticut 06106-5127.