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	Covanta Bristol, Inc.
Address	170 Enterprise Drive, Bristol, CT 06010
Equipment Location	170 Enterprise Drive, Bristol, CT 06010
Equipment Description	One 358 TPD Ogden Martin Systems, Martin Reverse Acting Stoker Grate, Waterwall Furnace, Water-Tube Boiler System Rated at 50 MMBtu/hr (MWC Unit #1)
Town-Permit Numbers	026-0026
Premises Number	202
Stack Number	01
Modification Issue Date	April 20, 2020
Prior Permit Issue Dates	August 29, 2010 October 11, 2006 May 26, 1989
Expiration Date	None

Tracy R. Babbidge

for Betsey C. Wingfield
Deputy Commissioner

4/20/2020

Date

This permit specifies necessary terms and conditions for the operation of this equipment to comply with state and federal air quality standards. The Permittee shall at all times comply with the terms and conditions stated herein.

PART I. GENERAL DESCRIPTION

A. Municipal Waste Combustor (MWC)

Major components include a Martin Reverse Acting Stoker Grate, a Waterwall Furnace and a Water-tube Boiler System with Natural Gas-fired Auxiliary Burner System designed to combust Municipal Solid Waste (MSW).

B. FLAKT Dry Gas Scrubber/Baghouse System

Major components and sub-systems include lime additive preparation, storage and feed system; spray dryer scrubber (SDS) for acid gas control; baghouse and solids handling system. The SDS includes an atomizer to finely atomize and mix the lime additive with the flue gas.

C. Selective Non-catalytic Reduction (SNCR) System

The principal components of the SNCR system include a 10,000 gallon aqueous ammonia storage tank, ammonia pump skid, carrier water pump skid, a purge air system and injection nozzles. There are ammonia detectors that alarm both locally and in the control room as well as eyewash stations.

D. Mercury Emissions Control (MEC) System

The MEC System includes a pneumatic feed system that injects dry activated carbon into the existing flue gas ductwork downstream of the economizer of each Municipal Waste Combustor (MWC). The system consists of two independent carbon injection trains, each dedicated to one of the MWCs. The carbon injection trains are fed from a common carbon storage silo. Each carbon injection train includes a surge bin, gravimetric feeder, blower, eductor, piping, wiring and other process controls.

The common storage silo has two outlet hoppers to ensure each carbon injection train is independently fed and controlled.

PART II. OPERATIONAL CONDITIONS

A. Operational Parameters

1. MWC
   a. Materials Charged:
      i. Municipal Solid Waste (MSW) as defined and restricted in CGS §22a-207 et seq. and any applicable Bureau of Waste Management permit.
      ii. Special waste as defined in RCSA §22a-209-1 and in accordance with the Permittee's most current approved Special Waste Disposal Authorization(s) issued pursuant to CGS §22a-208y.
   b. Maximum Facility-wide MSW Processing Rate (tons per year): 261,340 [1]
   c. Maximum Facility-wide Annual Average Steam Production (lb/hr): 83,000
   d. Maximum demonstrated MWC steam production shall be 110% of the maximum MWC steam production (highest 4-hour arithmetic average) measured during the most recent annual performance test for dioxin/furan emissions for which compliance with the dioxin/furan emission limit was achieved.

2. Auxiliary Burner System Fuel Type: Natural Gas

3. Particulate Control Device Inlet Temperature: The Permittee shall not cause or allow such unit to operate at a temperature, measured at each particulate control device inlet, more than 17 degrees centigrade, based on a 4-hour arithmetic average, above the maximum demonstrated particulate control device temperature measured during the most recent performance test for dioxin/furan emissions for which compliance with the dioxin/furan emissions limit was achieved. [RCSA §22a-174-38(g)(1)]

4. Unit Load: The Permittee shall not cause or allow such unit to operate at a municipal waste combustor unit load greater than 110% of the maximum demonstrated 4-hour average municipal waste combustor unit load, based on a 4-hour arithmetic average, measured during the most recent performance test for dioxin/furan emissions for which compliance with the dioxin/furan emissions limit was achieved. Municipal waste combustor unit load shall be measured by a steam flow meter. [RCSA §22a-174-38(g)(2)]

5. Notwithstanding Parts II.A.3 and 4 of this permit, the Permittee may, during the annual dioxin/furan emissions performance test and for two weeks prior to such test, allow temperatures and unit load in excess of the limits, found in Parts II.A.3 & 4 of this permit. Should the unit be operated at such excess temperatures and load, the owner or operator shall not again be allowed to operate at such excess temperatures and load during that test period without the approval of the commissioner should the annual dioxin/furan emission performance test be postponed. [RCSA §22a-174-38(g)(3)]

6. Carbon Injection: During operation of the MWC unit, the carbon injection system operating parameter(s) that is the primary indicator(s) of the carbon mass fee rate (e.g., screw feeder setting) shall be averaged over a block 8-hour period, and the 8-hour block average shall equal or exceed the level(s) documented during the performance tests specified in RCSA §22a-174-38(i).

7. Notwithstanding RCSA §22a-174-38(g)(5), during the annual dioxin/furan or mercury performance test and the two weeks preceding the annual dioxin/furan or mercury performance test, no limit is applicable for the average mass carbon feed rate if the provision of RCSA §22a-174-38(g)(4) are met.

[1]- Adjusted for pit inventory and other waste not processed through the MWC

B. Equipment Design Specifications

1. MWC
   a. Design MSW Charge Rate: 14.89 tons/hr, 358 tons/day [1]
   b. Maximum Design Heat Input Heat (MMBtu/hr): 134.2
   c. Nominal Design Heat Input Rate (MMBtu/hr): 122
   d. Grate Dimensions (ft): 26.43L x 13.65W
   e. Nominal Unit Steam Production (lb/hr): 75,500
   f. Steam Temperature at Super-Heater Outlet (°F): 800-845
   g. Steam Pressure at Super-Heater Outlet (psig): 835-880
   h. Feedwater Temperature (°F): 250
   i. Gas Temperature Leaving Economizer (°F): 415-450

2. Auxiliary Burner System
   a. Fuel Type: Natural Gas
   b. Maximum Design Fuel Firing Rate (cf/hr): 50,000
   c. Maximum Design Heat Capacity of Chamber (MMBtu/hr): 50

[1]- (Based on original Reference Fuel Heating Value of 4500 Btu/lb, current estimate is 5174 Btu/lb)

C. Control Equipment Design Specifications

1. SDS
   a. Inlet Gas Flow Rate (10^3 acfm): 75.0 [1]
   b. Inlet Gas Temperature (°F): 425-450 [1]
   c. Pressure Drop (in H_2O): 4 [1]

2. Baghouse
   a. Exit Gas Flow Rate (10^3 acfm): 67.1 [1]
   b. Exit Gas Temperature (°F): 270-280 [1]
   c. Pressure Drop (in H_2O): 10 [1]
   d. Bag Area per Compartment (ft^2): 7150
   e. Pressure Drop Across Each Compartment (in H_2O): 6 [1]
   f. Total Pressure Drop Across the Baghouse (in H_2O): 5.0-10.0 [1]
   g. Minimum Number of Compartments in Service at Any Time: 3
   h. Air to Cloth Ratio: 3.7:1

3. SNCR System
   a. Design Control Efficiency (%): 50 [1]
   b. Maximum Reagent Injection Rate (gal/hr): 60
   c. Typical Reagent Injection Rate Range (gal/hr): 10-13 [1]

4. MEC System
   a. Minimum Design Control Efficiency (%): 85
   b. Maximum Carbon Injection Rate (lb/hr): 40
   c. Typical Carbon Injection Rate Range (lb/hr): 12-15 [1]
   d. Carbon Characteristics: 95% @ 325 mesh, 8% moisture
   e. Silo Size (ft^3): 3300
   f. Surge Bin Vent Filter Area (ft^2): 216
   g. Surge Bin Vent Filter Flow Rate (acfm): 675 [1]

[1]- This is a typical value or range, which is subject to change during the course of normal operation.

D. Stack Parameters

1. Minimum Stack Height (ft): 292

2. Minimum Stack Exit Diameter (inches): 56

3. Minimum Distance from Stack to Nearest Property Line (ft): 95

PART III. OPERATION AND MAINTENANCE REQUIREMENTS

A. The Permittee shall not cause or allow the plant to be operated at any time unless a certified chief

operator or shift operator is physically present at the plant. [RCSA §22a-174-38(h)(1)]

B. Operators shall be certified by the commissioner under section 22a-231-1 of the Regulations. [RCSA §22a-174-38(h)(2)]

C. All chief operators and shift operators must satisfactorily complete an operator training course conducted by the commissioner pursuant to RCSA §22a-174-38(h)(3). The operators shall be trained in the operation and maintenance of both the fuel burning and pollution control equipment.

D. The Permittee shall maintain an Operating and Maintenance (O&M) Manual that shall be updated on a yearly basis. [RCSA §22a-174-38(h)(4)]

E. The Permittee shall establish a training program to review the O&M Manual with each person who has responsibilities affecting the operation of the plant. The training program shall be repeated on an annual basis for each person. [RCSA §22a-174-38(h)(5)]

F. Operation of this facility shall comply with all applicable state and federal air pollution control regulations. Except as explicitly altered elsewhere in this permit, all the requirements of the New Source Performance Standards (40 CFR Part 60) shall be applicable to the MWC to the extent that they would be applicable to any other unit subject to the Standards of Performance for Incinerators (40 CFR Part 60, Subpart Cb). Specifically, the various notification, testing, monitoring, and record keeping provisions of 40 CFR Part 60, Subpart A are applicable to the MWC.

G. Operation on MSW during any start-up period is not allowed without the air pollution control systems working.

H. Additional tests may be required if any pollutant emission rate or operational parameter is identified as not being in compliance with any permit condition.

PART IV. ALLOWABLE EMISSION LIMITS

The Permittee shall not cause or allow this equipment to exceed the emission limits stated herein at any time.

A. Table 1 - Mass Emission Limits

Compliance with the mass emission limits (lb/hr, TPY) shall be based on compliance with the corresponding concentration permit limits (ppmvd, mg/dscm, etc.). The mass emission rates (lb/hr, TPY) are considered representative of actual operating conditions and are based on the average stack gas volumetric flow rates from stack tests performed from 1996 to 2000. The actual mass emission rates will vary depending on actual exhaust flow.

Criteria Pollutants	lb/hr [1, 4]	TPY [2]
PM	2.8	24.5
SO_2 [3]	8.6	75.6
NO_x	25.6	256
VOC	5.3	46.3
CO	13.0	114
Pb	0.05	0.40

Non-Criteria Pollutants [5]	lb/hr [1]	Other Emission Limit
Sulfuric Acid (H_2SO_4)	2.48	0.02 lb/MMBtu
HCl [3]	4.92 [4]	
Total Fluorides	0.01	
Polynuclear Aromatic Hydrocarbons (PAH)	6.0e-5	
Dioxin Emissions [6]	2.16e-7	1.95 ng/Nm^3 @ 12% CO_2 [7]
Arsenic	3.42e-4	
Cadmium (Cd)	1.43e-4	
Chromium	2.00e-4	
Copper	5.87e-4	
Manganese	5.33e-4	
Mercury (Hg) [3]	1.57e-4	
Nickel	5.17e-5	
Zinc	1.14e-2	
Ammonia		20 ppmvd @ 7% O_2

[1] – Hourly limits for MWC Unit #1

[2] – Total annual emissions for MWC Units #1 and 2 (Permit Nos. 026-0026 and 026-0027) combined

[3]- These pollutants allow for a percent reduction in emissions as an alternative to the emission limit (the least stringent applies). The percent reductions for each pollutant are given in Part IV.B of this permit.

[4]- Based on 29,900 dscfm (68°F) and the corresponding pollutant concentration, except for VOC, which is based on 30,231 dscfm @ 12% CO_2. These flow rates are the average values from the dioxin and metals stack tests of this unit from 1996-2000. These values are considered representative of actual operation, subject to change during the course of normal operation.

[5]- The non-criteria pollutant emission rates are considered representative of typical operating conditions and may vary up to, but not exceed the more stringent of the MASC value or RCSA §22a-174-38 concentration limits, where applicable. The lb/hr emission rates for dioxin[6] and metals are actual emissions from the 11/00 stack test. The lb/hr emission rates for H_2SO_4, total fluorides and PAHs are from the original stack test.

[6]- As defined in RCSA §22a-174-1.

[7]- Original permit's BACT limit.

B. Table 2 - RCSA §22a-174-38 Limits

Compliance with the following emission limits shall be verified in accordance with RCSA §22a-174-38.

Pollutant	mg/dscm @ 7% O_2	ppmvd @ 7% O_2
PM	25	
SO_2		29 [1]
NO_x		120 [2]
CO		100 [3]
Pb	0.400	
Cd	0.035	
Hg	0.028 [4]	
HCl		29 [5]
Dioxin/Furan [6]	0.00003	

[1] - Based on a 24-hour daily geometric average or 75% reduction by weight or volume, whichever is less stringent
[2] - Based on a 24-hour daily average. Lower limit than required by RCSA §22a-174-38 (150 ppmvd @ 7% O_2) per August 29, 2010 permit modification.
[3] - Based on a 4-hour block arithmetic average
[4] - Or 85% reduction by weight, whichever is less stringent
[5] - Or 95% reduction by weight or volume, whichever is less stringent
[6]- As defined in RCSA §22a-174-38

1. Concentration emission limits shall be corrected to 7% O_2 unless the Permittee submits information to the Department, in accordance with RCSA §22a-174-38(c), justifying correction to an equivalent % CO_2 and receives the commissioner's written approval.

2. Dioxin/furan emissions shall be corrected to both 7% O_2 and 12% CO_2. This is required as the BACT limit of the original permit was corrected to 12% CO_2 and the limit contained in RCSA §22a-174-38 corrects to 7% O_2.

3. In the event that particulate matter, cadmium, lead, mercury, dioxin/furan or hydrogen chloride emissions from this MWC exceed the respective emission limits, as determined through stack testing compliance data, the Permittee shall immediately initiate corrective action to re-attain compliance with this limit.

C. 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 RCSA §22a-174-29. [STATE ONLY REQUIREMENT]

D. Opacity

Maximum opacity, 10 percent, 6-minute arithmetic average, as determined by continuous opacity monitoring.

E. Beryllium

If municipal solid waste consisting, in part, of beryllium containing waste from a foundry, extraction plant or propellant plant, is burned in this MSW incinerator, at any time, the provisions of 40 CFR Part 61, Subpart C shall apply.

PART V. MONITORING, REPORTING AND RECORD KEEPING REQUIREMENTS

A. Monitoring

1. The Permittee shall comply with the CEM requirements as set forth in RCSA §22a-174-4. CEM shall be required for the following pollutant/operational parameters and enforced on the following basis:

Pollutant/Operational Parameter	Averaging Times	Emission Limit	Units
Opacity	six minute block	10%	
SO_2	24 hour geometric mean	29 [1]	ppmvd @ 7% O_2
NO_x	24 hour daily average	120	ppmvd @ 7% O_2
CO	4 hour block	100	ppmvd @ 7% O_2
O_2	1 hour block		

Steam Load	4 hour block		
Particulate Control Device Inlet Temperature	4 hour block		
Furnace Temperature	4 hour block		
Overfire and Underfire Air Flowrate	4 hour block		
Activated Carbon Injection Rate	8 hour block		

[1] - Or a 75% reduction by weight or volume, whichever is less stringent.

2. The Permittee shall install and operate continuous emission monitoring systems to monitor opacity, sulfur dioxide (SO_2), nitrogen oxides (NO_x), carbon monoxide (CO) and oxygen and record the output of each system in accordance with RCSA §22a-174-38(k).

3. The Permittee shall install and operate continuous monitoring systems for measuring and recording steam load (i.e., steam flow meter), total combined overfire and underfire air, furnace temperature, pressure drop across air pollution control devices, particulate control device inlet temperature, SDS reagent application pressures/flowrates and the powdered activated carbon injection rate, as estimated from the screw feeder speed indicator.

4. CEM equipment may not be available for one or more of the following: H_2SO_4, VOC and SDS reagent specific gravity. Installation of this equipment will not be required at this time. At the commissioner's discretion, this CEM equipment will be installed and operated when and if acceptable CEM equipment become available within six months of receipt of notification from the commissioner.

5. All CEM equipment and recorders shall be installed, operated, calibrated, tested and maintained in a manner that demonstrates compliance with siting, performance and quality assurance specifications stated in 40 CFR Part 60, Appendices B and F and RCSA §22a-174-38(j).

B. Record Keeping

1. The Permittee shall make and keep records of all CEM data required in Part V.A of this permit.

2. The Permittee shall keep records of the monthly and consecutive 12 month quantity of the MSW combusted. The consecutive 12 month quantity of materials combusted shall be determined by adding the current month's quantity to that of the previous 11 months. The Permittee shall make these calculations within 30 days of the end of each month.

3. The Permittee shall calculate and record the monthly and consecutive 12 month PM, SO_2, NO_x, VOC, CO and Pb emissions in units of tons. The consecutive 12 month emissions shall be determined by adding (for each pollutant) the current month's emissions to that of the previous 11 months. Such records shall include a sample calculation for each pollutant. The Permittee shall make these calculations within 30 days of the end of the previous month.

4. The Permittee shall make and keep records of all performance tests conducted to determine compliance with the dioxin/furan, particulate matter, hydrogen chloride, cadmium, lead, mercury, ammonia, H_2SO_4, fluorides and PAH emission limits.

5. The Permittee shall make and keep records of all performance tests conducted to determine compliance with any pollutant emission rate or operational parameter, if such tests are required by the commissioner.

6. The Permittee shall make and keep records for operator training in accordance with RCSA §22a-

174-38(k)(2).

7. The Permittee shall monitor the carbon mass feed rate for the carbon injection system and manual feed. The Permittee shall make and keep records for the carbon injection system in accordance with RCSA §22a-174-38(k)(11)].

8. The Permittee shall keep records of the daily hours of operation, in which periods of startup, shutdown and malfunction are distinguished.

9. The Permittee shall keep all records required by this permit for a period of no less than five years and shall submit such records to the commissioner upon request.

C. Reporting

1. The Permittee shall submit reports to the commissioner of all required performance tests.

2. The Permittee shall submit a quarterly report to the commissioner within 30 days following the end of the each calendar quarter. Each quarterly report shall include the information required in RCSA §22a-174-38(l)(2).

3. The Permittee shall report all CEM data to the commissioner on a quarterly basis in accordance with RCSA §22a-174-38(l).

4. The Permittee shall provide written notification to the commissioner within 72 hours of the time at which the Permittee receives information regarding performance test results indicating that any particulate matter, opacity, cadmium, lead, mercury, dioxin/furan, hydrogen chloride or fugitive ash emission levels exceed the applicable pollutant emission limits or standards defined in RCSA §22a-174-38.

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 at www.ct.gov/deep/stacktesting.

B. The Permittee shall conduct an annual performance test for dioxin/furan, particulate matter, hydrogen chloride, cadmium, lead, mercury, and ammonia at least once per calendar year. Such annual test shall be conducted no less than nine calendar months and no more than 15 calendar months following the previous performance test in accordance with RCSA §22a-174-38(i)(2).

C. The Permittee shall conduct periodic performance testing for H_2SO_4, Total Fluorides, PAH and NH_4 every five years from the date of the previous such performance test.

D. The commissioner may require the Permittee to conduct additional performance tests if any pollutant emission rate or operational parameter is identified as not being in compliance with any permit condition.

PART. VII. EQUIPMENT STARTUP, SHUTDOWN AND MALFUNCTION

A The emission limits from RCSA §22a-174-38(c), as specified in Part IV.B Table 2 above, shall apply at all times except during periods of startup, shutdown, or malfunction as specified in RCSA §22a-174-38(c)(11):

1. For determining compliance with an applicable carbon monoxide emissions limit, if a loss of boiler

water level control or a loss of combustion air control is determined to be a malfunction, the duration of the malfunction period shall be limited to 15 hours per occurrence. Otherwise, the duration of each startup, shutdown or malfunction period shall be limited to three hours per occurrence;

2. For the purpose of compliance with the opacity emission limits, during each period of startup, shutdown or malfunction, the opacity limits shall not be exceeded during more than five 6-minute arithmetic average measurements;

3. During periods of startup, shutdown, or malfunction, monitoring data shall be excluded from calculations of compliance with the Part IV.B Table 2 emission limits but shall be recorded and reported in accordance with subsections (k) and (*l*) of RCSA §22a-174-38; and

4. During a loss of boiler water level control or a loss of combustion air control malfunction period, a diluent cap of fourteen percent for oxygen or five percent for carbon dioxide may be used in the emissions calculations for sulfur dioxide and nitrogen oxides as specified in RCSA §22a-174-38(j)(3).

B. In addition to complying with the requirements of RCSA §22a-174-7, the Permittee shall also comply with the following conditions:

1. Except as otherwise provided in this permit or in RCSA §22a-174-38, the Permittee shall only be allowed to operate this MWC during shutdown of air pollution control equipment when there is a malfunction of such air pollution control equipment and as allowed under RCSA §22a-174-7(b). The period for which the facility will be allowed to operate during shutdown of the air pollution control equipment shall not exceed the burnout of the MWC's charge at the time of the shutdown of the air pollution control equipment.

2. No MSW may be charged into the hopper following a shutdown of the air pollution control equipment until after the air pollution control equipment has been put back on-line.

3. In the event of a malfunction of this unit's SDS system, the baghouse must function properly and be adequately protected from the MWC's combustion gases.

4. None of the conditions in this part shall exempt the Permittee from compliance with any other condition of this permit, with any emission limit established in this permit, or with any applicable state or federal regulation.

PART. VIII. PREMISES REQUIREMENTS

A. The Permittee shall not cause or permit the emission of any substance or combination of substances which creates or contributes to an odor beyond the property boundary of the premises that constitutes a nuisance as set forth in RCSA §22a-174-23. [STATE ONLY REQUIREMENT]

B. 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 RCSA §22a-69-1 through 22a-69-7.4. [STATE ONLY REQUIREMENT]

C. The Permittee shall institute and comply with the following conditions at all times:

1. Sufficient wind-sheltered storage capacity for refuse, residual particulates and bottom ash on site and provision for landfill disposal of same shall be maintained for operation of refuse handling

systems, in the event of a strike, malfunction of air pollution control equipment or other interruption.

2. Paved vehicular traffic areas of the plant site.

3. Transfer, storage and transportation at and from the plant site, of materials collected from the boiler grates and the air pollution control equipment must be done in a covered container or other method equally effective in preventing the material from becoming airborne during storage and transfer.

4. A clean up program on the plant site, whereby, at least once per day, any refuse or other materials which may become airborne, will be collected.

5. Positive measures must be taken and maintained to assure that the public does not have uncontrolled access to any portion of this premises. On site modeling of this source has not been performed. Public access to the site must be restricted on the chance that there may be non-compliant on site emission impacts.

6. The Permittee shall be in compliance with the requirements of RCSA §22a-174-18(c), requirements which pertain to the control of fugitive dust emissions.

PART IX. ENFORCEMENT CONSIDERATIONS

A. An enforcement protocol will be updated and maintained by the Permittee. The protocol shall address the relationship between CEM equipment, the limitations imposed by this permit, including, but not limited to, averaging times, emission rates and operating parameters and the actions to be undertaken by Permittee and the Department in the event that exceedances occur or are anticipated to occur.

B. Pursuant to RCSA §22a-6b-602(f)(1), the Permittee is hereby advised of its liability for assessment of civil penalties for any violation of the terms of this permit.

C. Notwithstanding any other provision of this permit, for the purpose of determining compliance or establishing whether a Permittee has violated or is in violation of any permit condition, nothing in this permit shall preclude the use, including the exclusive use, of any credible evidence or information.

PART X. SPECIAL REQUIREMENTS

The Permittee shall comply with all applicable sections of the following New Source Performance Standard(s) at all times. (Applicable if checked)

40 CFR Part 60, Subpart ☒ A ☒ Cb

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

PART XI. 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 DEP 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; Enforcement Division; Bureau of Air Management; Department of Environmental Protection; 79 Elm Street, 5th Floor; Hartford, Connecticut 06106-5127.