

Attachment E212: Unit Emissions Supplemental Application Form

Applicant Name: _____
Unit No.: _____

DEEP USE ONLY
App. No.: _____

Complete this form in accordance with the instructions (DEEP-NSR-INST-212) to ensure the proper handling of your application. Print or type unless otherwise noted.

Complete a separate form for *each* unit.

Questions? Visit the [Air Permitting](#) web page or contact the Air Permitting Engineer of the Day at DEEP.BAM.AirPermits@ct.gov or 860-424-4152.

Part I: Unit Emission Information

Pollutant	Potential Emissions at Maximum Capacity		Proposed Allowable Emissions		
	lb/hr	tpy	lb/hr	Other Units (specify)	tpy
Criteria Air Pollutants					
PM					
PM₁₀					
PM_{2.5} Total (filterable + condensable)					
SO_x					
NO_x					
CO					
VOC					
Pb					
GHG					
Hazardous or Other Air Pollutants					

Potential Emissions Calculation Basis: _____

Proposed Allowable Emissions Calculation Basis: _____

Part II: Regulatory Standards

Enter the regulatory standard(s) and the proposed allowable emissions for each pollutant emitted by the unit using the same units (e.g., ppmvd, lb/MMBTU, lb/hour, lb/day, etc.). More than one regulatory standard will often apply to a unit for a particular pollutant, list all that apply. Enter the regulatory citation(s) for the standard(s).

NOTE: The applicant should be aware of any existing regulatory standard applicable to the unit and should not propose allowable emissions in excess of the regulatory standard(s).

Pollutant	Regulatory Standard(s) (specify units)	Proposed Allowable Emissions (specify units)	Regulatory Citation(s)
Criteria Air Pollutants			
PM			
PM₁₀			
PM_{2.5} Total (filterable + condensable)			
SO_x			
NO_x			
CO			
VOC			
Pb			
GHG			
Hazardous or Other Air Pollutants (Standards other than RCSA §22a-174-29)			

Part III: Attachments

Please check the attachment being submitted as verification that all applicable attachments have been submitted with this application form. When submitting such documents, please label the documents as indicated in this Part (e.g., Attachment E212-A, etc.) and be sure to include the applicant's name.

<input type="checkbox"/>	Attachment E212-A: <i>Sample Calculations</i> - Submit sample calculations used to determine all emissions rates, excluding GHG. See Attachment E212-C for GHG emissions. REQUIRED
<input type="checkbox"/>	Attachment E212-B: <i>RCSA section 22a-174-29 Hazardous Air Pollutants Compliance</i> – Submit a completed CTMASC spreadsheet , or equivalent, to demonstrate compliance with RCSA section 22a-174-29. REQUIRED
<input type="checkbox"/>	Attachment E212-C: <i>Greenhouse Gas Emissions</i> – Submit a completed CO₂ Equivalents Calculator Spreadsheet , or equivalent, used to quantify Greenhouse Gas emissions, REQUIRED