

Attachment E208: Concrete, Asphalt Concrete, Mineral Processing or Other Similar Equipment Supplemental Application Form

Applicant Name: _____
Unit No.: _____

DEEP USE ONLY
App. No.: _____

Complete this form in accordance with the [instructions](#) (DEEP-NSR-INST-208) to ensure the proper handling of your application. Print or type unless otherwise noted.

Note: Certain nonmetallic mineral processing equipment may be operated pursuant to RCSA section 22a-174-3b or -3c in lieu of a permit to construct and operate pursuant to RCSA section 22a-174-3a.

Complete a separate form for *each* processing plant.

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

Part I: General

Type of Operation (<i>check one</i>)	<input type="checkbox"/> Concrete <input type="checkbox"/> Asphalt Concrete <input type="checkbox"/> Mineral Processing <input type="checkbox"/> Other (<i>specify</i>):
Equipment Manufacturer and Model Number	
Construction Date	
Is this unit subject to Title 40 CFR Part 60, NSPS?	<input type="checkbox"/> No <input type="checkbox"/> Yes, Subpart(s)
Is this unit subject to Title 40 CFR Part 63, MACT?	<input type="checkbox"/> No <input type="checkbox"/> Yes, Subpart(s)
Maximum Operating Schedule	_____ hours per day _____ hours per year

Note: Parts II through V are operation specific. Complete only that part which applies to the subject unit.

Part II: Concrete Plant Only

Type of Plant (<i>check one</i>)	<input type="checkbox"/> Central Mix <input type="checkbox"/> Truck Mix
Production Rate of Concrete Information	
Maximum Hourly Rated Capacity	cubic yards per hour
Maximum Annual Production	cubic yards per year

Part V: Other Type of Processing Plant

Processing Plant Description																			
Type of Material(s) Processed																			
<i>Production Rate of Material Processed Information</i>																			
Maximum Hourly Rated Capacity	tons per hour																		
Maximum Annual Production	tons per year																		
<i>Burner Information</i>																			
Burner Maximum Rated Capacity	MMBTU per hour																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Fuel Type</th> <th style="width: 15%;">% Sulfur</th> <th style="width: 20%;">Max. Hourly Firing Rate</th> <th style="width: 20%;">Max. Annual Consumption</th> <th style="width: 25%;">Units (gal or ft³)</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					Fuel Type	% Sulfur	Max. Hourly Firing Rate	Max. Annual Consumption	Units (gal or ft ³)										
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Part VI: Attachments

Please check the attachments 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 E208-A, etc.) and be sure to include the applicant's name.

<input type="checkbox"/>	<p>Attachment E208-A: <i>Process Information and Flow Diagram</i> – Submit a process flow diagram indicating all related equipment, air pollution control equipment and stacks, as applicable. Identify all materials entering and leaving each such device indicating quantities and parameters relevant to the proper operation of the device. Indicate all monitoring devices and controls. REQUIRED</p>
<input type="checkbox"/>	<p>Attachment E208-B: <i>Manufacturer Information</i> - Submit copies of the manufacturer specification sheets for the unit, the air pollution control equipment and the monitoring systems. REQUIRED</p>
<input type="checkbox"/>	<p>Attachment E208-C: <i>CGS section 22a-196 Plot Plan</i> - Submit a plot plan showing the linear distance from the asphalt concrete facility to any hospital, nursing home, school, area of critical environmental concern, watercourse or area occupied by residential housing. Such distance shall be measured from the outermost perimeter of such facility to the outermost point of such zones. (CGS section 22a-196) IF APPLICABLE</p>