



**Registration Permit Application Form
Temporary Crushing And Screening Operations
Bureau of Air Quality
Page 1 of 2**

Purpose: This application is for temporary crushing and screening operations requesting to operate under the Temporary Crushing and Screening Operations Registration Permit.

Please submit one ink signed form to Engineering Services, Bureau of Air Quality, SCDHEC, 2600 Bull Street, Columbia, SC 29201.

APPLICABILITY

This form applies only to facilities as described below. Use of this application for any other purpose shall require prior approval from the Bureau of Air Quality (Bureau).

▪ This registration application covers temporary crushing and screening operations. A temporary crushing and/or screen operation is comprised of one or any combination of the following: crushers that reduce the size of nonmetallic mineral material by means of physical impaction upon the material (including but not limited to jaw, cone, hammermill, or impactor), screens that separate material according to size using mesh screens, conveying equipment that transports material from one piece of equipment or location to another location (including but not limited to feeders or belt conveyors), diesel engines or electric motors to power process equipment, and fuel storage tanks.

Nonmetallic mineral means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell. (2) Sand and Gravel. (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay. (4) Rock Salt. (5) Gypsum (natural or synthetic). (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate. (7) Pumice. (8) Gilsonite. (9) Talc and Pyrophyllite. (10) Boron, including Borax, Kernite, and Colemanite. (11) Barite. (12) Fluorospars. (13) Feldspar. (14) Diatomite. (15) Perlite. (16) Vermiculite. (17) Mica. (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.

- The equipment is limited to nonmetallic mineral processing only.
- Wet suppression is always used during operation.
- The equipment is not being used at the site of an existing facility, in support of the existing facility's air-permitted primary operation.
- The equipment is not operated at any one site for 12 months. A site is one or more contiguous or adjacent properties, that are under common control.
- The equipment is powered by electricity or diesel engines.
- The diesel engines are fired on low sulfur (500 ppm or less) diesel/No. 2 fuel oil.
- The diesel engines are certified by the manufacturer to meet EPA's nonroad diesel engine emission standards/tiers (40 CFR 89 and 1039).

PURPOSE OF SUBMITTAL

Select, by checking the corresponding box, the purpose of submitting this Temporary Crushing And Screening Operations Form. Explanations of the types of submittal are listed next to the type.

- Initial Coverage Request:** The company has not previously requested coverage under the registration permit and is requesting coverage for the equipment listed on this form to be covered under the registration permit.
- Addition/Removal of Equipment:** The company has equipment covered under the registration permit and is submitting a revised form to document the addition of new equipment to be covered or the removal of currently covered equipment. This form needs to be completed for all equipment that is now to be covered, not just the added or deleted equipment. This form shall supersede all previously submitted forms.
- Modification of Equipment:** The company has equipment covered under the registration permit and is submitting a revised form to document the change in the manufacturer's rating of either the throughput or diesel engine output, or the change of equipment from being electrically powered to diesel powered, and vice versa. This form needs to be completed for all equipment that is now to be covered, not just the modified equipment. This form shall supersede all previously submitted forms.

A. COMPANY INFORMATION

Company Name:	Existing Air Permit Number (if applicable):		-
Federal Tax Identification Number:	Primary SIC or NASICS Code:		
Physical Address:			
City:	State:	Zip Code:	
Mailing Address (if different):			
City:	State:	Zip Code:	



**Registration Permit Application Form
Temporary Crushing And Screening Operations
Bureau of Air Quality
Page 2 of 2**

B. ENVIRONMENTAL/TECHNICAL CONTACT INFORMATION

Name:	Title:	
Mailing Address (if different):		
City:	State:	Zip Code:
Phone No. () -	Cell No. () -	E-mail Address:

C. EQUIPMENT

*For regulatory purposes *portable* means any processing equipment that is mounted on any chassis or skids and may be moved by the application of a lifting or pulling force. In addition, there shall be no cable, chain, turnbuckle, bolt or other means (except electrical connections) by which any piece of equipment is attached or clamped to any anchor, slab, or structure, including bedrock that must be removed prior to the application of a lifting or pulling force for the purpose of transporting the unit. Equipment marked portable can only be secured for transport or security.

Type	Make	Model	Manufacture Date	Max. Process Rating (ton/hr)	Power Source	Engine Rating (if applicable) (HP)	Portable?*
Example: <input checked="" type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor	Metso	LT96 Jaw Crusher	12/31/08	350	<input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Diesel Engine	225	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
<input type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor					<input type="checkbox"/> Electrical <input type="checkbox"/> Diesel Engine		<input type="checkbox"/> No <input type="checkbox"/> Yes
<input type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor					<input type="checkbox"/> Electrical <input type="checkbox"/> Diesel Engine		<input type="checkbox"/> No <input type="checkbox"/> Yes
<input type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor					<input type="checkbox"/> Electrical <input type="checkbox"/> Diesel Engine		<input type="checkbox"/> No <input type="checkbox"/> Yes
<input type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor					<input type="checkbox"/> Electrical <input type="checkbox"/> Diesel Engine		<input type="checkbox"/> No <input type="checkbox"/> Yes
<input type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor					<input type="checkbox"/> Electrical <input type="checkbox"/> Diesel Engine		<input type="checkbox"/> No <input type="checkbox"/> Yes
<input type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor					<input type="checkbox"/> Electrical <input type="checkbox"/> Diesel Engine		<input type="checkbox"/> No <input type="checkbox"/> Yes
<input type="checkbox"/> Crusher <input type="checkbox"/> Screen <input type="checkbox"/> Conveyor					<input type="checkbox"/> Electrical <input type="checkbox"/> Diesel Engine		<input type="checkbox"/> No <input type="checkbox"/> Yes

Attach additional sheets as necessary to list all equipment.

Notes:
 1. If you have more than one piece of equipment with the same make/model, please add the suffix #1, #2, etc to the model name.
 2. Process Rating is the manufacturer's maximum material throughput rating (capacity).

Responsible Official Signature	Title/Position	Date

Note:
 1. This application is incomplete without facility's Responsible Official's signature.