



## ROCK AND AGGREGATE CRUSHERS

(cont.)

- 7) Did construction, modification, or reconstruction commence after August 31, 1983 for a Nonmetallic Mineral Processing Plant? Yes \_\_\_\_\_; No \_\_\_\_\_  
If yes, this plant may be subject to NSPS, 40 CFR Part 60, Subpart 000.
- 8) Did construction, modification, or reconstruction commence on or after April 22, 2008 for a Nonmetallic Mineral Processing Plant? Yes \_\_\_\_\_; No \_\_\_\_\_  
If yes, this plant may be subject to NSPS, 40 CFR Part 60, Subpart 000 **enhanced regulations**.
- 9) Will process equipment be used at a site authorized under the General Class II Air Source Emission Air Operating Permit for Crushed and Broken Stone facilities? Yes \_\_\_\_\_; No \_\_\_\_\_ If yes, indicate the following:  
Piece of Equipment \_\_\_\_\_ and initial site ID #: \_\_\_\_\_  
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Piece of Equipment \_\_\_\_\_ and initial site ID #: \_\_\_\_\_
- 10) Does your application require updates to your Master Equipment List? Yes \_\_\_\_\_; No \_\_\_\_\_  
If yes, what is the date of your most recent KDHE issued Master Equipment List? \_\_\_\_\_

### NOTES:

1. Indicate any equipment which is enclosed in a building.
2. **FOR NEW POWER INSTALLATIONS ONLY**, indicate the type of power used to run the nonmetallic mineral equipment. If an internal combustion engine is to be used, fill out and include Form 8.1.0 – Stationary Internal Combustion Engines with the application, located at [http://www.kansas.gov/uaa/air\\_permit/forms/8-1\\_Internal\\_Combustion\\_Engine.pdf](http://www.kansas.gov/uaa/air_permit/forms/8-1_Internal_Combustion_Engine.pdf). **Please include the date of engine manufacture to determine NSPS applicability.**
3. If a dust collection system is installed, provide a sketch showing layout of dust collector points and routing of ductwork to dust collector(s).
4. Please include a diagram showing the typical flow of rock through the new equipment.
5. Please provide information about the use of wet suppression water sprays (e.g., spray bars) associated with the equipment listed.
6. The Bureau of Air recommends the following guidelines for equipment designation:
  - a. There should be only one ID designation for each piece of equipment which has an emission potential.
  - b. Each piece of emission emitting equipment must have an equipment ID designation even if it is attached to another piece of equipment. Typically, the parent equipment will have an ID number and the attached equipment will have the same number with a letter or number suffix, e.g., bin (7777) with a conveyor (7777A) or (7777-1).
  - c. Equipment can be listed according its type and regulatory requirements, e.g., a separate list for crushers, screens, conveyors, bins and feeders distinguished from each other according to whether they require Subpart 000 or KAR 28-19-650(a)(3). Combined equipment like a crusher and conveyor can be listed under crushers, e.g., crusher (333) and conveyor (333A). If the conveyor does not have the same number, it does not have to be numbered the same as the crusher, e.g., crusher (333) and conveyor (3377).
  - d. The equipment on a given list should be listed in numerical order whenever possible. This simplifies the location of the equipment on the list.