

Enclosed is your Permit By Rule

But wait there's more . . .

Did you know you may also be
subject to the federal EPA
regulation NSPS OOO?

Action Items

- Read both pages of your PBR; there's important information packed in there.
- Determine if you are subject to NSPS OOO. A handy reference guide is included on the back of this page.
- Call DEQ for an efficient informative hand-off meeting. They can help you understand all of your requirements.
- Small businesses can receive no cost confidential consulting from the Idaho Small Business Development Center: EnvironmentalSolutions@boisestate.edu
- 40CFR 60 Subpart OOO can be found at this link: <http://www.ecfr.gov/cgi-bin/text-idx?node=sp40.7.60.ooo>



IdahoSBDC.org
EnvironmentalSolutions@boisestate.edu

Determine if you're subject to NSPS 000

You recently received a Permit by Rule (PBR) for your rock crushing equipment from Idaho DEQ. Under the Federal New Source Performance Standards (NSPS) located at 40 CFR Part 60, Subpart 000—Standards of Performance for Nonmetallic Mineral Processing Plants, the following definitions are made:

- The affected facility is a crusher, grinding mill, screening operation, bucket elevator, belt conveyor, bagging operation, storage bin, or an enclosed truck or railcar loading station.
- The facility is located at a nonmetallic mineral processing plant, or prior to the first storage silo or bin at a hot mix asphalt facility that uses crushers or grinding mills to reduce the size of nonmetallic minerals embedded in recycled asphalt pavement.

In addition to the requirements in your PBR, you may also be subject to the additional requirements of the NSPS . Applicability to NSPS is complex, however, answering these two questions will help to determine if you are subject to the Federal rule.

1. Is the capacity of your portable crushing plant greater than 136 mg/hour (greater than 150 tons/hour)? YES or NO
2. Was the facility constructed, reconstructed, or modified AFTER 08/31/1983? YES or NO

- If you **answered YES** to either question, then the **NSPS may apply** to your facility in addition to your PBR requirements. You have the responsibility to confirm your applicability and your requirements. 40CFR 60 Subpart 000 can be found at this link:

<http://www.ecfr.gov/cgi-bin/text-idx?node=sp40.7.60.000>

If you **answered NO** to both questions, then the **NSPS may NOT apply** to your facility. You should still confirm your NSPS applicability by referring to the full text of the rule provided above.

Highlights of 40 CFR Part 60 Subpart 000 Requirements for Standards of Performance for Nonmetallic Mineral Processing Plants

- Method 9 visible emission test within 60 days after achieving max production rate but not later than 180 days after initial startup.
- Opacity limit of 7% if the facility commenced construction, modification, or reconstruction on or after 04/22/2008 and a 15% opacity limit for facilities constructed between 08/31/1983 and 04/22/2008.
- Recordkeeping and reporting requirements depend on the control technology used.

Questions: Please contact Belinda Breidenbach with Small Business Assistance at

EnvironmentalSolutions@boisestate.edu, or call the DEQ Air Quality Permitting Hotline at 877-573-7648.



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