



STATE OF IDAHO  
DEPARTMENT OF  
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502

C.L. "Butch" Otter, Governor  
Toni Hardesty, Director

August 11, 2009

**Certified Mail No. 7190 0596 0014 0000 6879**

Patrick Clark  
Idaho Sand & Gravel  
P.O. Box 3429  
Ogden, UT 84409

RE: Facility ID No. 777-00468, Idaho Sand & Gravel, Portable (Initial Location: Shoshone)  
Permit by Rule Registration Notification, Portable Rock Crushing Facility

Dear Mr. Clark:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on August 4, 2009, for a portable Nonmetallic Mineral Processing Plant from Idaho Sand & Gravel. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00468:

**Screen Decks**

**Powerscreen**

Serial No.: 43-026  
Size: 6' x 4'  
Number of Decks: 2  
Date of Manufacture: 1996

**Aztek**

Serial No.: 4014  
Size: 8' x 12'  
Number of Decks: 2  
Date of Manufacture: 2008

**Electrical Generators**

**Caterpillar generator**

Output (kW): 0.8  
Fuel Type: #2 diesel

This registration for Permit by Rule is effective immediately. We recommend that you maintain a copy of this letter and a copy of the enclosed registration form for your records, and have a copy of this letter available at all sites where the registered equipment is being operated or stored.

Please be advised that the equipment operation, monitoring, and recordkeeping for this portable rock crushing equipment must comply at all times with the Rules for the Control of Nonmetallic Mineral Processing Plants in accordance with IDAPA 58.01.01.790 through 802 (Rules for the Control of Air Pollution in Idaho). A description of the portable rock crusher PBR program and links to PBR guidance and forms for registration, relocation, and operations monitoring are

provided on DEQ's website at [http://www.deq.idaho.gov/air/permits\\_forms/permitting/pbr.cfm](http://www.deq.idaho.gov/air/permits_forms/permitting/pbr.cfm). A copy of the Rules can be downloaded from <http://adm.idaho.gov/adminrules/rules/idapa58/0101.pdf>.

EPA has amended the Standards of Performance for Nonmetallic Mineral Processing Plants (NMPP). The amendments include revisions to the emission limits for NMPP affected facilities which commence construction, modification, or reconstruction on or after April 22, 2008. These amendments include additional testing and monitoring for affected facilities that commence construction, modification, or reconstruction on or after April 22, 2008; exemption of affected facilities that process wet material from this rule; changes to simplify the notification requirements for all affected facilities; and changes to definitions and various other clarifications. These amendments are not presently within the IDAPA 58.01.01.790 through 802 (Rules for the Control of Air Pollution in Idaho). The amendments can be downloaded from <http://ecfr.gpoaccess.gov> (select Title 40, select 60.1-end, select 60.1 thru 60.4420, select Subpart 000).

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Steve VanZandt, Air Quality Analyst, at (208) 736-4261 to review and discuss the terms and conditions of this Permit by Rule. Should you choose to schedule this meeting, DEQ recommends the following representatives attend the meeting: your facility's plant manager, responsible official, environmental contact, and any other staff responsible for day-to-day compliance with permit conditions.

### **Other Air Quality Requirements**

You will be required to submit a portable equipment relocation form each time the plant is moved to a new site of operations. DEQ requires that this form be submitted at least ten days prior to relocating the equipment. A copy of the form is enclosed for your convenience. You are also required to log the hours of operation for any electrical generator used, log all fugitive dust complaints, and log all triggers that initiate fugitive dust control. A copy of each of those forms is also enclosed. If you have questions regarding this Permit by Rule process, please contact Mary Capiral at (208) 373-0502 or [Mary.Capiral@deq.idaho.gov](mailto:Mary.Capiral@deq.idaho.gov).

Sincerely,



Mike Simon  
Stationary Source Program Manager  
Air Quality Division

MS/MC/hp

Project No. PR-2009.0106

Enclosures