STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

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

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

April 22, 2010

Bill Earll, General Manager
Diamond Creek Mill
14877 Silver City Road
Murphy, Idaho 83650

RE: Facility ID No. 777-00485, Diamond Creek Mill, Murphy
PR-2010.0055, Permit by Rule Registration Notification
Portable Rock Crushing Facility

Dear Mr. Earll:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on April 12, 2010, for a portable Nonmetallic Mineral Processing Plant from Diamond Creek Mill. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00485:

Initial Crushers and Grinding Mills[1]	Secondary Crushers and Grinding Mills	Screen Decks	Electrical Generators
Telesmith Jaw crusher Serial No.: 6043 Capacity (T/hr): 100 Year of Mfr.: 1968	**Shenyang Impactor crusher** Serial No.: 80504 Capacity (T/hr): 12 Year of Mfr.: 2008	**Cedarapids screen** Serial No.: 29601 Size: 4' x 14' Number of Decks: 2 Year of Mfr.: 1979	**Caterpillar generator** Output (kW): 750 Fuel Type: #2 Fuel Oil
Telesmith Jaw crusher Serial No.: 5587 Capacity (T/hr): 25 Year of Mfr.: 1962			

Total Capacity (T/hr)[2]

100 tons per hour

[1] Per 40 CFR 60.771, Capacity means the cumulative rated capacity of all initial crushers that are part of the plant. Initial crusher means any crusher into which nonmetallic minerals can be fed without prior crushing in the plant.
[2] T/hr = tons per hour

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 copy of IDAPA 58.01.01.790 through 802 is attached. 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.

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 60.1thru 60.4420, select Subpart OOO).

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Tom Krinke, Air Quality Compliance Officer, at (208) 373-0550 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 Robert Baldwin at (208) 373-0502 or robert.baldwin@deq.idaho.gov.

Sincerely,

Mike Simon

Mike Simon
Stationary Source Program Manager
Air Quality Division

MS/REB Project No. PR-2010.0055

Enclosures