



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

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

C.L. "Butch" Otter, Governor
Curt Fransen, Director

April 20, 2012

Patrick Clark, Environmental Advisor
Staker & Parson Companies dba Idaho Sand & Gravel
P. O. Box 3429
Ogden, UT 84409

RE: Facility ID No. 777-00521, Staker & Parson Companies dba Idaho Sand & Gravel, Initial
Location at Caldwell
PR-2012.0018, 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 April 12, 2012, for a portable Nonmetallic Mineral Processing Plant from Staker & Parson Companies dba Idaho Sand & Gravel. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00521:

**Primary Crushers and
Grinding Mills¹**

Remco Impactor
Serial No.: 41.3159
Capacity (T/hr): 500
Year of Mfr.: 1996

Screen Decks

JCI
Size: 6' X 20'
Number of Decks: 2
Year of Mfr.: 1999

Electrical Generators

Cat
Output (kW): 545
Fuel Type: #2 fuel

Total Capacity (T/hr)²

500 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/permitting/air-quality-permitting/permit-by-rule.aspx>.

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 Tom Krinke, Air Quality Compliance Officer, at (208) 373-0419 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 Carole Zundel at (208) 373-0502 or carole.zundel@deq.idaho.gov.

Sincerely,



Mike Simon
Stationary Source Program Manager
Air Quality Division

MS/CZ PR-2012.0018 PROJ 61028

Enclosures



Department of Environmental Quality
1410 N. Hilton
Boise, ID 83706
For assistance, call the Air Permit Hotline: 1-877-5PERMIT

DEQ - AIR QUALITY PROGRAM
PORTABLE EQUIPMENT RELOCATION FORM

Company Name:	
Phone Number:	
Mailing Address:	
Contact:	
Responsible Official's Signature:	Date:
<i>Based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.</i>	

Plant Type (HMA, Rock Crusher, Mfr., Model No.)			
Type of Permit	Permit to Construct or Operating Permit	Yes <input type="checkbox"/> No <input type="checkbox"/>	If Yes, Facility ID:
	Permit by Rule	Yes <input type="checkbox"/> No <input type="checkbox"/>	If Yes, Facility ID:
Fuel Type for Generator:			
Have any major components of the plant or its air pollution equipment been replaced or modified since the plant last operated? Yes <input type="checkbox"/> No <input type="checkbox"/> If Yes, attach explanation on additional paper.			

Current Location, include county and nearest city:	
New Location, include county and nearest city:	
Estimated Startup Date: (month/day/year)	Estimated End Date: (month/day/year)

Will Plant be co-located with another rock crusher, concrete batch, or hot-mix asphalt plant at new location?			Yes <input type="checkbox"/> No <input type="checkbox"/>	
If Yes	Name of Other Company:			
	Type of Plant: <input type="checkbox"/> Rock Crusher <input type="checkbox"/> Concrete Batch <input type="checkbox"/> Hot-Mix Asphalt			
	Type of Permit	Permit to Construct or Operating Permit	Yes <input type="checkbox"/> No <input type="checkbox"/>	If Yes, Facility ID:
		Permit by Rule	Yes <input type="checkbox"/> No <input type="checkbox"/>	If Yes, Facility ID:

Will plant be operated in conjunction with a state of Idaho contract?			Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes	Contract No.:		
	State of Idaho Contact Person:		
	Phone Number:		

THIS FORM MUST BE SUBMITTED TEN (10) DAYS BEFORE PLANT IS RELOCATED.

A scaled plot plan identifying the property boundary of the new site must be included with this form (see Permit Application Form PP-Plot Plan for guidance).

Mail to: Air Quality Program Office - Application Processing
Department of Environmental Quality
1410 North Hilton
Boise, ID 83706-1255

Or, Fax to: 208-373-0340
Attn: Air Quality Program Office - Application Processing