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C.L. "Butch" Otter, Governor John H. Tippets, Director

May 4, 2017

Christopher M. Rehder, Project Engineer Seubert Excavators, Inc. P.O. Box 57 Cottonwood, Idaho 83522

RE:

Facility ID No. 777-00102, Seubert Excavators, Inc., Cottonwood

PR-2007.0130, Permit by Rule Registration Notification

Portable Rock Crushing Facility

Dear Mr. Rehder:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on 5/1/2017, for a portable Nonmetallic Mineral Processing Plant from Seubert Excavators, Inc. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00102:

## Primary Crushers and Grinding Mills<sup>1</sup>

### Primary Crusher

Manufacturer: Nordberg

Type: Jaw Serial No.:2942 Capacity (T/hr): 500 Year of Mfr.: 1998

Primary Crusher

Manufacturer: Nordberg

Type: Jaw Serial No.:2670 Capacity (T/hr): 500 Year of Mfr.: 1998

# **Secondary Crushers** and Grinding Mills

#### **Secondary Crusher**

Manufacturer: Johnson

Type: Cone

Serial No.: Ultra-117 Capacity (T/hr): 400 Year of Mfr.: 1983

#### **Secondary Crusher**

Manufacturer: Johnson

Type: Cone Serial No.: Ultra-113 Capacity (T/hr): 400 Year of Mfr.: 1982

### **Secondary Crusher**

Manufacturer: Johnson

Type: Cone

Serial No.: Ulta-001 Capacity (T/hr): 400 Year of Mfr.: 1984

# Tertiary Crushers and Grinding Mills

#### **Tertiary Crusher**

Manufacturer: Cedar Rapids

Type: Rolls Serial No.: 24403

Capacity (T/hr): 250 Year of Mfr.: 1974

#### **Tertiary Crusher**

Manufacturer: Cedar Rapids

Type: Rolls Serial No.: 34036 Capacity (T/hr): 250 Year of Mfr.: 1967

#### **Screen Decks**

#### Screen Deck(s)

Manufacturer: JCI Serial No.: S082205 Size: 6' x 16' Number of Decks: 2 Year of Mfr.: 2009

#### Screen Deck(s)

Manufacturer: JCI Serial No.: 96H06C32

Size: 6' x 16' Number of Decks: 2 Year of Mfr.: 1996

#### Screen Decks

#### Screen Deck(s)

Manufacturer: JCI Serial No.: S072096 Size: 6' x 16' Number of Decks: 2

Year of Mfr.: 2007

## Screen Deck(s)

Manufacturer: JCI Serial No.: 96H01D32 Size: 6' x 16'

Number of Decks: 2 Year of Mfr.: 1996

#### **Electrical Generators**

Caterpillar generator Output (kW): 1,250 Fuel Type: #2 Diesel

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#### **Electrical Generators**

Caterpillar generator Output (kW): 1,400 Fuel Type: #2 Diesel

Caterpillar generator Output (kW): 1,000 Fuel Type: #2 Diesel

- <sup>1</sup> Per 40 CFR 60.671, 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, and replaces Permit by Rule registration PR-2007.0130 issued on July 25, 2007. We recommend that you maintain a copy of this letter 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. 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 were Incorporated by Reference into IDAPA 58.01.01.790 through 802 (Rules for the Control of Air Pollution in Idaho) on March 25, 2016.

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Phil Hagihara, Regional Air Quality Manager, at (208) 799-4884 or Melissa Rhein, Air Quality Analyst, at (208)799-4370 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 Rakael Pope (208) 373-0142 or Rakael.Pope@deq.idaho.gov.

Sincerely,

Mike Simon

Stationary Source Program Manager

Air Quality Division

MS/RP

PR-2007.0130 PROJ 61879

Enclosures