

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 155 Seattle, WA 98101-3123

OFFICE OF AIR AND WASTE

Mr. Matt Peak Peak Sand and Gravel, Inc. P.O. Box 405 Sandpoint, Idaho 83864

Dear Mr. Peak:

This letter approves the Request for Coverage under the General Air Quality Permit for New or Modified Minor Source Stone Quarrying, Crushing, and Screening Facilities in Indian Country (SQCS General Permit) submitted by Peak Sand and Gravel, Inc. (Peak) on May 21, 2018, pursuant to the Clean Air Act (CAA) Tribal Minor New Source Review Program. The project for which the SQCS General Permit coverage is sought by Peak is the construction and operation of a portable stone quarrying, crushing, and screening facility (Plant #2) at the Hard Rock Plummer Pit located in Plummer, Idaho, within the exterior boundaries of the Coeur d'Alene Indian Reservation (the Project).

Permittee: Peak Sand and Gravel, Inc., Plant #2

P.O. Box 405

Sandpoint, Idaho 83864

Location: Hard Rock Plummer Pit (previously disturbed portion of the quarry only)

1.5 miles east of Plummer, Idaho, on Highway 5

Benewah County

Coeur d'Alene Indian Reservation

Permit #: R10TNSR01600

Determination

The United States Environmental Protection Agency Region 10 has carefully reviewed Peak's Request for Coverage and other relevant information to determine whether the Project meets the application criteria for coverage under the SQCS General Permit. Based on our review of, and in reliance on, the information and representations provided in the Request for Coverage, Region 10 has determined that the Project meets all such criteria and is eligible for coverage under the SQCS General Permit. Accordingly, pursuant to 40 CFR 49.156(e), Region 10 is hereby approving the Request for Coverage for the Project.

This Approval and the SQCS General Permit authorize the Permittee to construct and operate the Project within the previously disturbed portion of the existing quarry only as identified above. The Permittee is

¹Region 10 has determined that Peak has provided information demonstrating that it has met the listed species and historic properties eligibility criteria in the SQCS General Permit for the Project, as discussed in our TSD.

subject to Version 1.0 of the aforementioned SQCS General Permit, a copy of which is enclosed.² The analysis and basis for Region 10's determination is discussed in more detail in the Technical Support Document for this action.

All notifications and reports required by the SQCS General Permit shall be sent to the addresses below.

Minor NSR Air Quality Permits U.S. EPA – Region 10 Mail Stop: OAW-150 1200 Sixth Avenue, Suite 155 Seattle, WA 98101-3123

This Approval of Request for Coverage must be posted prominently at the site location of operation. Each affected emissions unit and associated air pollution control device must be labeled with the applicable identification number listed below:

Peak SQCS Plant #2 List of Affected Emission Units Covered by this Approval

reak SQCS Frant #2 List of Affected Emission Units Covered by this Approval		
ID#	Description of Affected Emission Units	Controls
0703	Primary Crusher: Nordberg C110, 725 tons/hour capacity, manufactured 2005	Water Spray
0601	Secondary Crusher: Eljay 54II Cone w/ JCI Screen, 725 tons/hour capacity, manufactured 1996	Water Spray
0608	Secondary Crusher: Nordberg 13/52 Cone, 725 tons/hour capacity, manufactured 1996	Water Spray
0602	Tertiary Crusher: Nordberg HP400 Cone, 725 tons/hour capacity, manufactured 2005	Water Spray
0604	Tertiary Crusher: ISC 77 Impact, 725 tons/hour capacity, manufactured 1997	Water Spray
0907	Screen: JCI 6x20 2-Deck, 725 tons/hour capacity, manufactured 2001	Water Spray
0911	Screen: JCI 8x20 3-Deck, 725 tons/hour capacity, manufactured 2001	Water Spray
0904	Screen: Simplicity 6x16 3-Deck, 725 tons/hour capacity, manufactured 1997	Water Spray
0503, 0522, 0523, 0532, 0534, 0535, 0536, 0540, 0541, 0542, 0547	11 Conveyors, 725 tons/year capacity	Water Spray
0405	Primary Generator: Caterpillar 3512, 1250 kW, 1340 capacity, manufactured 1992; uses #2 Diesel fuel	None
0407	Backup Generator: Isuzu 60 kVa Multiquip, 54 kW, 64 horsepower capacity, manufactured 1998, uses #2 Diesel fuel	None

²The SQCS General Permit is available at https://www.epa.gov/sites/production/files/2016-05/documents/stonequarryingpermit final.pdf, and a copy of this Approval will be posted on Region 10's website at

http://www.epa.gov/caa-permitting/air-permits-issued-epa-region-10.

Applicable Permit Conditions

Your permitted source is generally subject to all terms and conditions in the SQCS General Permit. Because you requested the elective synthetic minor limit for co-located sources, your permitted source is also subject to Conditions 16 and 19.e in the SQCS General Permit.

Additional Information

You are reminded that you must construct and operate the affected emissions units, and any associated air pollution control technologies, in compliance with the SQCS General Permit and all other applicable federal air quality regulations and in a manner consistent with all the representations made in your Request for Coverage. You must comply with all applicable provisions of the SQCS General Permit, including those set forth in the attachments and emission limitations that apply to the affected emissions units at the permitted source. Noncompliance with any permit provision is a violation of the permit, may constitute a violation of the CAA; is grounds for an enforcement action; and is grounds for Region 10 to revoke the Approval and terminate your source's coverage under the SQCS General Permit. You may be subject to enforcement action for failure to obtain a preconstruction permit if you construct your source under this Approval and your source is later determined not to qualify for the conditions and terms of the SQCS General Permit.

Pursuant to 40 CFR 49.156(e)(8), this Approval will become invalid if you do not commence construction within 18 months after the date when this Approval becomes effective, if you discontinue construction for a period of 18 months or more, or if you do not complete construction within a reasonable time. Region 10 may extend the 18-month period upon a satisfactory showing that an extension is justified.

Region 10's approval of your request for coverage under the SQCS General Permit becomes effective immediately as of the date this letter is signed and is a final agency action for purposes of judicial review. The only issue subject to review is whether the Project is eligible for coverage under the SQCS General Permit. 40 CFR 49.156(e)(6). Any petition for review of this approval action must be filed in the United States Court of Appeals for the appropriate circuit pursuant to CAA section 307(b).

If you have any questions, please contact Bryan Holtrop at (206) 553-4473 or holtrop.bryan@epa.gov.

Sincerely,

/s/ August 9, 2018

Kelly McFadden, Manager Stationary Source Unit

Enclosures

- (1) SQCS General Permit
- (2) Technical Support Document

cc: Lester Higgins (email), Coeur d'Alene Tribe