



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10**

1200 Sixth Avenue, Suite 155
Seattle, WA 98101-3188

AIR & RADIATION
DIVISION

Mr. Josh Mears
Interstate Concrete & Asphalt, dba
Columbia Asphalt & Ready-Mix
P.O. Box 3366
Spokane, Washington 99220

Dear Mr. Mears:

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 Interstate Concrete and Asphalt Company, dba Columbia Asphalt & Ready Mix (Columbia) on March 11, 2019, pursuant to the Clean Air Act (CAA) Tribal Minor New Source Review Program. The project for which SQCS General Permit coverage is sought by Columbia is the construction and operation of a portable SQCS at the Toppenish Quarry within the exterior boundaries of the Yakama Reservation (the Project).

Permittee: Interstate Concrete and Asphalt Company, dba
Columbia Asphalt & Ready Mix
P.O. Box 3366
Spokane, Washington 99220

Location: Toppenish Quarry
441 E. McDonald Road, Toppenish, Washington
Yakima County
Yakama Reservation
Latitude: 46.389857° N; Longitude: 120.348478° W

Permit #: R10TNSR02100

Determination

The U.S. Environmental Protection Agency Region 10 has carefully reviewed Columbia's Request for Coverage and other relevant information to determine whether the Project meets all the criteria to qualify for coverage under the SQCS General Permit. Based on our review of, and in reliance on, all of the information and representations provided in the Request for Coverage and other information submitted by Columbia, as well as other relevant information, Region 10 has determined that the Project meets all such criteria and is eligible for coverage under the SQCS General Permit.¹ Accordingly, pursuant to 40 CFR 49.156(e), Region 10 is approving the Request for Coverage for the Project.

This approval and the SQCS General Permit authorize the Permittee to construct and operate the Project at the Toppenish Quarry location listed above. The Permittee is subject to Version 1.0 of the

¹ Region 10 has determined that the applicant has provided information demonstrating that it has met the listed species and historic properties eligibility criteria in the General Permit, as discussed in the Technical Support Document.

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 enclosed Technical Support Document for this action.

All notifications and reports required by the SQCS General Permit shall be sent to the address below:

Minor NSR Air Quality Permits
 U.S. EPA – Region 10
 1200 Sixth Avenue, Suite 155, H-13
 Seattle, WA 98101-3188

This approval of Request for Coverage must be posted prominently at the site location of operation (Toppenish Quarry). Each affected emissions unit and any associated air pollution control technology must be labeled with the applicable identification number listed below:

Columbia SQCS Plant List of Affected Emission Units

ID #	Description of Affected Emission Units	Controls
29912	Crusher: Pioneer Jaw with Feeder Chain; manufactured 1958; 500 tons/hour capacity	Wet Spray
29938	Crusher: Pioneer Jaw with Vibratory Feeder; manufactured 1958; 500 tons/hour capacity	Wet Spray
RK400	Crusher: JCI/Kodiak 400 Standard Cone; manufactured 2014; 500 tons/hour capacity	Wet Spray
K400	Crusher: JCI/Kodiak 400 Short Head Cone; manufactured 2005; 500 tons/hour capacity	Wet Spray
HP400SX	Crusher: Nordberg Cone; manufactured 1999; 500 tons per hour capacity	None
S1	Screen: Svedala Screen #1; 500 tons/hour capacity	Wet Spray
S2	Screen: Svedala Screen #2; 500 tons/hour capacity	Wet Spray
S3	Screen: Two Deck Screen; manufactured 1995; 500 tons/hour capacity	Wet Spray
S4	Screen: Scalp Screen; manufactured 2017; 500 tons/hour capacity	Wet Spray
C1	Conveyor: 36"x50' Pay Belt; 500 tons/hour capacity	None
C2	Conveyor: 60"x30' VC #1; 500 tons per hour capacity	None
C3	Conveyor: 36"x40' CC #1; 500 tons/hour capacity	None
C4	Conveyor: 42"x40' Under HP 400; 500 tons/hour capacity	None
C5	Conveyor: 30"x50' Chip Belt; 500 tons/hour capacity	None
C6	Conveyor: 48"x12' Cross #3; 500 tons/hour capacity	None
C7	Conveyor: 42"x12' Cross #2; 500 tons/hour capacity	None
C8	Conveyor: 42"x12' Cross #1; 500 tons/hour capacity	None
C9	Conveyor: 42"x60' HP Feed; 500 tons/hour capacity	None
C10	Conveyor: 30"x30' VC #3; 500 tons/hour capacity	None
C11	Conveyor: 36"x40' VC #2; 500 tons/hour capacity	None
C12	Conveyor: 36"x40' CC #2; 500 tons/hour capacity	None
C13	Conveyor: 48"x50' Under Kodiak; 500 tons/hour capacity	None

²The SQCS General Permit is available at <https://www.epa.gov/tribal-air/5-source-categories-stone-quarrying-crushing-and-screening-facilities-final-rule>, 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>.

ID #	Description of Affected Emission Units	Controls
C14	Conveyor: 36"x40' Screen Plan Feed; 500 tons/hour capacity	None
C15	Conveyor: 48"x40' Under Standard Cone; 500 tons/hour capacity	None
C16	Conveyor: 6'x16' Under Eljay Screen; 500 tons/hour capacity	None
C17	Conveyor: 36"x100' Superior Radial; 500 tons/hour capacity	None
C18	Conveyor: 42"x60' Cone Feed; 500 tons/hour capacity	None
C19	Conveyor: 42"x45' Under; 500 tons/hour capacity	None
L1	Loadout Bunker: 42"x50' Loadout Bunker; 500 tons/hour capacity	None
L2	Loadout Bunker: 42"x40' Loadout Bunker; 500 tons/hour capacity	Wet Spray
T1	Diesel Storage Tank: 1,000 gallons distillate fuel oil for use in portable, non-road generator	None
F1	Fan: Control Fan	None

Applicable Permit Conditions

Your permitted source is subject to all terms and conditions in the SQCS General Permit as specified in the permit. Because your application requested the elective synthetic minor limit for co-located sources, your source must comply with Conditions 16 and 19.e in the SQCS General Permit.

Additional Information

You are reminded that you must construct and/or modify 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 is 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 Doug Hardesty at (208) 378-5759 or hardesty.doug@epa.gov.

Sincerely,

/s/ May 28, 2019

Kelly McFadden, Chief
Air Permits & Toxics Branch

Enclosures

cc: Ms. Jana McDonald
Northwest Region Environmental Manager
CRH Americas Materials

Ms. Elizabeth Sanchey
Environmental Management Program Manager
Yakama Nation