



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10**

1200 Sixth Avenue, Suite 155  
Seattle, WA 98101

AIR & RADIATION  
DIVISION

March 23, 2022

Mr. Jeffrey Hopkins  
Construction Manager  
American Rock Products, a CRH Company,  
Columbia Asphalt & Ready-Mix  
377 Parker Bridge Road  
Wapato, Washington 98951

Dear Mr. Hopkins:

This letter approves the Request for Coverage under the General Air Quality Permit for New or Modified Minor Source Hot Mix Asphalt Plants in Indian Country (HMA General Permit) submitted by Interstate Concrete and Asphalt Company, dba Columbia Asphalt & Ready-Mix (Columbia) on March 30, 2018, pursuant to the Clean Air Act (CAA) Tribal Minor New Source Review Program. The project for which HMA General Permit coverage is sought by Columbia is the construction and operation of a portable hot mix asphalt plant at the Wapato 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:** Wapato Quarry  
2131 Lateral 1 Road, Wapato, Washington, 98951  
Yakima County  
Yakama Reservation

**Permit #:** R10TNSR01201 (replaces R10TNSR01200)<sup>1</sup>

### **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 of the criteria to qualify for coverage under the HMA 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 HMA General Permit.<sup>2</sup> Accordingly, pursuant to 40 CFR 49.156(e), Region 10 is approving the Request for Coverage for the Project.

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<sup>1</sup> This approval was administratively revised, effective March 23, 2022, as discussed in the TSD.

<sup>2</sup> Region 10 has determined that Columbia has provided information demonstrating that it has met the listed species and

This Approval and the HMA General Permit authorize the Permittee to construct and operate the Project at the Wapato Quarry location listed above. The Permittee is subject to Version 1.0 of the aforementioned HMA General Permit, a copy of which is enclosed.<sup>3</sup> 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 HMA General Permit shall be sent to the addresses below:

Clean Air Act Compliance Manager  
 U.S. EPA – Region 10, 20-C04  
 1200 Sixth Avenue, Suite 155  
 Seattle, WA 98101

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

**Columbia HMA Plant List of Affected Emission Units**

<b>ID #</b>	<b>Description of Affected Emission Units</b>	<b>Controls</b>
1	<b>HMA Drum Dryer/Mixer:</b> CMI Model PTD 400; manufactured 1996, portable, counter-flow design drum; 400 tons/hour capacity; RAP capability; 88 mmBtu/hr burner, fueled with natural gas, propane, #2 diesel	Roto-Aire Model RA-418PTD Baghouse
2	<b>Generators</b> <b>(1) Primary Generator:</b> Caterpillar Model 3508TA (compression ignition); manufactured 1999; fueled with #2 diesel; 820 kW output (7.9 mmBtu/hr heat input); 1,000 horsepower <b>(2) Backup Generator:</b> Caterpillar Model 3306 (compression ignition); manufactured 1996; fueled with #2 diesel; 205 kW output (2.2 mmBtu/hr heat input); 300 horsepower	None
3	<b>AC Oil Tank Heater:</b> 10 MMBtu/hour capacity; electric; manufactured 1996	None
4	<b>Aggregate and RAP Handling and Screening:</b> to and from piles and to drum dryer; via trucks, loader, 6 aggregate conveyors; 3 RAP conveyors; 1 virgin aggregate screen; 1 RAP screen; 400 tons/hour capacity	Water sprays and enclosures
5	<b>Silo Filling:</b> via conveyor from drum dryer; 400 tons/hour capacity	Reinjection to dryer
6	<b>Truck Loading and Fumes:</b> HMA truck load-out from silos and fumes from loaded truck bed while in plant; 400 tons/hour capacity	None
7	<b>Vehicle Traffic:</b> HMA trucks, aggregate and RAP trucks, asphalt trucks, loader for aggregate and RAP	Water application
8	<b>Aggregate Storage Piles:</b> open areas and aggregate storage piles	None
9-1	<b>Liquid Asphalt Oil Storage Tank:</b> 30,000 gallons; electrically heated	None
9-2	<b>#2 Diesel Storage Tank:</b> 12,000 gallons; to supply drum dryer	None

historic properties eligibility criteria in the HMA General Permit, as discussed in the Technical Support Document.

<sup>3</sup> The HMA General Permit is available at [https://www.epa.gov/sites/production/files/2016-05/documents/hotmixasphaltpermit\\_1.pdf](https://www.epa.gov/sites/production/files/2016-05/documents/hotmixasphaltpermit_1.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>.

ID #	Description of Affected Emission Units	Controls
9-3	<b>#2 Diesel Storage Tank:</b> 4,000 gallons; portable tank trailer	None
9-4	<b>Undefined Liquid Fuel Storage Tank:</b> 1,500 gallons	None
9-5	<b>Liquid Asphalt Oil Storage Tank:</b> 15,000 gallons; electrically heated	None

### Applicable Permit Conditions

Your permitted source is subject to all terms and conditions in the HMA General Permit as specified in the permit. Because your application requested the elective synthetic minor limit for co-located sources, this includes Conditions 17 and 20.b in the HMA 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 HMA 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 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 HMA 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 HMA 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 HMA 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 HMA 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 Jay McAlpine at (206) 553-0094 or [mcalpine.jay@epa.gov](mailto:mcalpine.jay@epa.gov).

Sincerely,

Doug Hardesty, Acting Chief  
Air Permits and Toxics Branch

Enclosures

1. HMA General Permit
2. Technical Support Document

cc: Ms. Elizabeth Sanchey  
Yakama Nation

Ms. Jana McDonald  
CPM Development Corporation