

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 900 Seattle, WA 98101-3140

OFFICE OF AIR AND WASTE

Mr. Keven Samuelson Granite Construction Incorporated 80 Pond Road Yakima, Washington 98901

Re: Approval of Request for Coverage for a Hot Mix Asphalt Plant Co-located with a Stone Quarrying, Crushing, and Screening Facility in Indian Country, Permit #: R10TNSR00300

Dear Mr. Samuelson:

This letter provides the U.S. Environmental Protection Agency (EPA), Region 10's determination in response to the Request for Coverage under the General Air Quality Permits for New or Modified Minor Source Hot Mix Asphalt Plants (HMA General Permit) and Stone Quarrying, Crushing, and Screening Facilities (SQCS General Permit) in Indian Country that EPA received from Granite Construction Incorporated (Granite) pursuant to the Clean Air Act (CAA) Tribal Minor New Source Review (NSR) Program. The project for which the HMA and SQCS General Permits coverage is sought by Granite is the operation of a pre-existing hot mix asphalt plant and stone quarrying, crushing, and screening facility located in Okanogan, Washington, which will entail no new construction or modification at the facility but will provide for continued operation of the pre-existing hot mix asphalt plant equipment and stone quarrying, crushing, and screening operations at the Granite - Omak location (the Project).

Permittee: Granite Corporation Incorporated, 80 Pond Road, Yakima, Washington 98901

Location(s): Granite - Omak Facility, 249-B Rodeo Trail, Okanogan, Washington 98840

## **Determination**

The EPA has carefully reviewed Granite's Request for Coverage, as specifically defined in our Technical Support Document (TSD) for this action, and other relevant information, to determine whether the Project meets all of the criteria to qualify it to apply for coverage under the HMA and SQCS General Permits. Based on our review of, and in reliance on, all of the information and representations provided in the Request for Coverage, EPA has determined that the Project meets all such criteria and is eligible for coverage under the HMA and SQCS General Permits. Accordingly, pursuant to 40 CFR 49.156(e), EPA is hereby approving the Request for Coverage for the Project.

Our analysis and basis for our determination is discussed in more detail in our TSD for this action. In addition, as also discussed in the TSD, EPA's Approval of Request for Coverage for the Project is based

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<sup>&</sup>lt;sup>1</sup> We note that EPA has determined that Granite has provided information demonstrating that it has met the listed species and historic properties eligibility criteria in the HMA and SQCS Permits for the Project, as discussed in our TSD.

in part on representations by Granite in the Request for Coverage that the engines powering the equipment at the Project are nonroad (mobile) engines that will operate at the site identified above for a period of less than one year. We note that if such engines and/or replacement engines intended to perform the same or a similar function are intended to be utilized at the site for the hot mix asphalt plant or stone quarrying, crushing, and/or screening operations at the Granite – Omak facility for a period of at least one calendar year (or for a shorter time, if operations are conducted on a seasonal basis for consecutive seasons), or are actually utilized for this length of time, the engines would be considered stationary sources and subject to further requirements under the HMA and SQCS General Permits, and the Project would not be eligible for coverage based on the current Request for Coverage, which does not indicate that stationary engines will be utilized for the Project.

This Approval of the Request for Coverage authorizes the Permittee to operate the permitted source only at the facility location listed above. All notifications and reports under this Approval of Request for Coverage under the HMA and SQCS General Permits shall be sent to the addresses identified in the TSD. The Permittee is subject to Version 1.0 of the aforementioned HMA and SQCS General Permits, and copies of which are enclosed with this Approval of Request for Coverage.<sup>2</sup>

This Approval of Request for Coverage must be posted prominently at the current site location and each affected emissions unit must be labeled with the applicable identification number listed below:

## **List of Affected HMA Emission Units**

ID#	Description of Affected Emission Units	Control Technology	Date of Manufacture
91-124	Drum Mix Dryer; 75.6 MMBtu/hour;	Baghouse (fabric	1996
		filter) or Wet	
		Scrubber	
83-398	Virgin Collector; 200 tons/hour	Uncontrolled	Pre-1996
80-1980	Virgin Belt Scale; 200 tons/hour	Uncontrolled	Pre-1996
86-746	Virgin Slinger; 200 tons/hour	Uncontrolled	Pre-1996
80-1963	Recycled Asphalt Pavement (RAP) Conveyor;	Uncontrolled	Pre-1996
	100 tons/hour		
83-390	RAP Conveyor;	Uncontrolled	Pre-1996
	100 tons/hour		
80-1963	RAP Screen; 100 tons/hour	Uncontrolled	Pre-1996
83-398	Cold Feeder 1; 50 tons/hour	Uncontrolled	Pre-1996
83-398	Cold Feeder 2; 50 tons/hour	Uncontrolled	Pre-1996
83-398	Cold Feeder 3; 50 tons/hour	Uncontrolled	Pre-1996
83-390	Bin RAP Feeder; 40 tons/hour	Pre-1996	Pre-1996
86-810	Silo 1; 100 tons/hour	Uncontrolled	Pre-1996
86-811	Silo 2; 100 tons per hour	Uncontrolled	Pre-1996
86-807	Asphalt Oil Above-Ground Tank; Electrically	Uncontrolled	Pre-1996
	Heated; 20,000 gallons		

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<sup>&</sup>lt;sup>2</sup> HMA and SQCS General Permits are also available at https://www.epa.gov/tribal-air/general-permits-and-permits-rule-final-action-5-source-categories-april-17-2015, and a copy of this Approval will be posted on Region 10's website at https://www.epa.gov/caa-permitting/air-permits-issued-epa-region-10.

86-808	Asphalt Oil Above-Ground Tank; Electrically	Uncontrolled	Pre-1996
	Heated; 10,000 gallons		
03-1864	Propane Above-Ground Tank; 20,000 gallons	Uncontrolled	Pre-1996
85-509	Diesel Fuel Above-Ground Tank; 10,000 gallons	Uncontrolled	Pre-1996

## **List of Affected SQCS Emission Units**

ID#	Description of Affected Emission Units	Control Technology	Date of Manufacture
001	Jaw Crusher; Pioneer; 800 tons/hour	Pressurized	2013
		Spray and	
		Enclosure	
002	Cone Crusher; JCI 54; 600 tons/hour	Pressurized	2013
		Spray and	
		Enclosure	
003	Rolls Crusher; 55 inches x 30 inches;	Pressurized	2013
	250 tons/hour	Spray and	
		Enclosure	
004	Rolls Crusher; 55 inches x 30 inches;	Pressurized	2013
	250 tons/hour	Spray and	
		Enclosure	
005	Cone Screen; 6 x 16 Twin JCI Deck; 500 tons/hour	Water Spray Bar	2013
006	Roll Screen; 6 x 16 Twin JCI Deck; 250 tons/hour	Water Spray Bar	2013
007	Roll Screen; 6 x 16 Twin JCI Deck; 250 tons/hour	Water Spray Bar	2013
6-10	Conveyors, 30 inches x 40 feet; 250,000 tons per	Uncontrolled	2013
	year		

## **Applicable Permit Conditions**

Your permitted source is generally subject to all terms and conditions in the HMA and SQCS General Permits. However, certain conditions are, and are not, applicable to your permitted source, including:

- 1. Requirements for permitted sources located in nonattainment areas. Your source will be located in an area that is currently designated as attainment/unclassifiable for all NAAQS pollutants. As such, your source is subject to the emission limits for sources in attainment/unclassifiable areas. The limits for nonattainment areas are not applicable to your source.
- 2. The elective synthetic minor limit for co-located sources in Condition 17.a. of the HMA General Permit. Your application requested the elective synthetic minor limit for co-located sources in Condition 17.a., therefore this operating limit is applicable to your source.
- 3. The elective synthetic minor limit for co-located sources in Condition 16 of the SQCS General Permit. Your application requested the elective synthetic minor limit for co-located sources in Condition 16, therefore this operating limit is applicable to your source.

## **Additional Information**

You are reminded that you must operate the affected emissions units, and any associated air pollution control technologies, in compliance with the HMA and SQCS General Permits 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 Permits, 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 and may constitute a violation of the CAA; is grounds for an enforcement action; and is grounds for the EPA to revoke the Approval of the Request for Coverage and terminate your source's coverage under these General Permits. You may be subject to enforcement action for failure to obtain a preconstruction permit if you construct your source under this Approval of Request for Coverage and your source is later determined not to qualify for the conditions and terms of the HMA and SQCS General Permits.

Pursuant to 40 CFR 49.156(e)(8), this Approval of Request for Coverage under the HMA and SQCS General Permits will become invalid if you do not commence construction within 18 months after the date when this Approval of Request for Coverage 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, unless the EPA extends the 18-month period upon a satisfactory showing that an extension is justified.

The EPA's Approval of Request for Coverage for the Project is a final agency action for purposes of judicial review, only for the issue of whether the Project qualifies for coverage under the HMA and SQCS General Permits. 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/ September 22, 2016

Donald Dossett, Manager Stationary Source Unit

Enclosures (3)

- (1) SOCS General Permit Version 1.0
- (2) HMA General Permit Version 1.0
- (3) Technical Support Document

cc: Mr. Kris Ray,
The Confederated Tribes
of the Colville Reservation (w/encl.):