

South Coast Air Quality Management District 21865 Copley Drive, Diamond Bar, CA 91765-4178

PERMIT TO OPERATE

Page I Permit No. G66230 A/N 622272

ID 82207

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.

If the billing for the annual renewal fee (Rule 301(d)) is not received by the expiration date, contact the District.

Legal Owner

or Operator:

ALL AMERICAN ASPHALT, ALL AMER AGGREGATES

P O BOX 2229 CORONA, CA 91718

Equipment Location:

10671 JEFFREY RD, IRVINE, CA 92602

Equipment Description:

Crumb Rubber/Asphalt Blending System, consisting of:

- Hopper, Receiving, Crumb Rubber, 7'-0" W. x 8'-0" L. x 15'-0" H., 10,000 Lbs. Capacity, 2-Hp Vane Feeder.
- 2. Hopper, Receiving, High Natural Rubber, 5'-0" W. x 8'-0" L. x 15'-0" H., 4,000 Lbs. Capacity, 2-Hp Vane Feeder.
- 3. Conveyor, Screw, 5-Hp.
- 4. Heat Exchanger, Asphalt Oil, 15-Hp Transfer Pump.
- 5. Tank, Extender Oil, 8'-0" Dia. x 7'-0" L., 2,000 Gals. Capacity, 2-Hp Transfer Pump.
- 6. Tank, Mixing, 4'-0" Dia. x 5'-0" H., 400 Gals. Capacity, 30-Hp Mixing Auger, and a Vapor Condenser with 4" Thick Steel Wool.
- Tank, Secondary Mixing and Storage, Two Compartments, 10'-0" Dia. x 45'-0" L., 30,000 Gals. Capacity, Two 10-Hp Horizontal Mixing Augers, Vapor Condenser with 4" Thick Steel Wool, and a 20-Hp Transfer Pump.

Conditions:

- Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
- This equipment shall be properly maintained and kept in good operating condition at all times.
- 3. This equipment shall not be operated unless the mixing tank, and the secondary mixing and storage tank are vented to air pollution control equipment which is in full use and has been issued a valid Permit to Operate by the Executive Officer. The air pollution control equipment shall include a condenser and steel wool for each tank, an ESP for the mixing tank and secondary mixing tank, and a common carbon adsorber serving both tank exhausts.

ORIGINAL



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- 4. The total quantity of material processed by this equipment shall not exceed 6,900 tons in any calendar month.
- 5. The total quantity of asphaltic concrete produced at this facility shall not exceed 121,050 tons in any calendar month.
- 6. The maximum operating temperature of the material processed in this equipment shall not exceed 450 deg. F. The maximum material operating temperature occurs at the feed line of the asphalt oil into the mixing tank. The temperature shall be measured and read daily while the plant is in production with the use of a micro motion readout on the local control panel.
- 7. Safety data sheets for all materials used at this facility and subject to South Coast AQMD rules shall be kept current and made available to South Coast AQMD personnel upon request.
- 8. Records shall be maintained to demonstrate compliance with the conditions on this permit. Records shall be kept in a format acceptable to the South Coast AQMD, shall be retained at the facility for a minimum of two years, and shall be made available to South Coast AQMD personnel upon request.



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NOTICE

In accordance with Rule 206, this Permit to Operate or copy shall be posted on or within 8 meters of the equipment.

This permit does not authorize the emission of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the applicable Rules and Regulations of the South Coast Air Quality Management District (SCAQMD). This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

Executive Officer

BY JASON ASPELL/RH02

8/27/2021



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