MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park AvenueVictorville,CA92392-2310
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

RENEWAL

B009591

Renewal type Permit has no description information.

EXPIRES LAST DAY OF:SEPTEMBER 2025

OWNER OF OPERATOR (Co.#503)

Robertson's Ready Mix
P.O.Box 3600
Corona,CA92878

EQUIPMENT LOCATION (Fac.#2860)

Robertson's Ready Mix - Lucerne Vly (Meridian)
7100 Meridian Road
Lucerne Valley,CA92356

Description:
ROCK CRUSHING consisting of:

EQUIPMENT

Capacity	Equipment Description
50	Pit Primary Feeder, Primary Feeder
150	Pit Primary Crusher, Primary Crusher
40	Pit Primary Conveyor, Primary Conveyor
40	Pit Primary Rake Motor, Primary Clarifier
100	Pit Primary Mud Pond Recovery Pump, P3
150	Surge Feed Conveyor, PC1
40	Edison Tunnel Conveyor, PC2
200	Pit Transport Conveyor, PC3
30	Pit Portable Conveyor, PC4
30	Pit Portable Conveyor, PC5
30	Pit Portable Conveyor, PC6
30	Pit Portable Conveyor, PC7
30	Pit Portable Conveyor, PC8
40	Surge Tunnel Feeder, F1
40	Surge Tunnel Feeder, F2
140	Surge Tunnel Conveyor, C1

Fee Schedule:1 (d) Rating:4305bhp SIC:1422 SCC:30502006 Location/UTM(Km):507E/3805N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Robertson's Ready Mix
P.O. Box 3600
Corona,CA92878-3600

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

Capacity	Equipment Description
1	Hydraulic Pump Motor, HP1
50	8’ x 20’ 3 Deck Horizontal Screen, SS1
50	8’ x 20’ 3 Deck Horizontal Screen, SS2
15	Under Screen Conveyor, C2
15	Under Screen Conveyor, C3
15	Middle Deck to Wet Side, C4
25	Scalper Top Deck Overs to Dry Side, C5
25	Sand to Base or Wet Side, C22
20	Base to Base Stacker, C23
60	Base Radial Stacker, C24
3	Traverse, TR3
15	Bottom Deck to Wet Side, C8
15	Middle Deck to Dry Side, C9
25	Scalper to Wash Plant, C25
40	Log Washer to Wash Plant, C26
200	Washed Con Sand Pump, P2
150	Log Washer, LW1
150	Log Washer, LW2
150	Log Washer, LW3
50	Wet Screen, WS1
40	Wet Sand Screen, WS2
50	Sand Screw, S1
40	Series Sand Screw, S2
20	Washed Sand to Stacker, C30
30	Fixed Stacker #4 Gravel, C27
30	Fixed Stacker #3 Gravel, C28
30	Fixed Stacker #2 Gravel, C29
40	Washed Sand Radial Stacker, C31
3	Traverse, TR2
40	Concrete Sump Recovery Pump, P1
40	Rock to Std Surge Hopper, C6
25	Std Hopper to Std Crusher, C7
100	Under Cone Crushers to Dry Screens, C10
250	Std Cone Crusher, SC1
250	Second Std Cone, SC2
250	Short Head Cone, SH1
250	Short Head Cone, SH2
10	Under Screen Conveyor, C11
10	Under Screen Conveyor, C12
15	Top Deck Overs, Return to SH, C13
30	Return to SH Surge Hopper, C14
25	SH Hopper to SH, C15
15	Rock Dust to Stacker, C16
40	Rock Dust Radial Stacker, C17
3	Rock Dust Traverse Motor, TR1
15	Middle Deck Dry Product, C18
15	Middle Deck Dry Product, C19
30	Middle Deck Dry Product, C19A
15	Bottom Deck Dry Product, C20
30	Bottom Deck Dry Product, C20A

Capacity	Equipment Description
25	Bottom Deck Dry Product, C21
30	Bottom Deck Dry Product, C21A
50	7 x 20 3D Horizontal Dry, FS1
50	7 x 20 3D Horizontal Dry, FS2
15	Air Compressor, AC1
20	Waste Conveyor from Scalper, WC1
50	Waste Conveyor Along RR Tracks, WC2
30	Waste Conveyor Thru Edison Tunnel, WC3
40	Waste Conveyor Tunnel to Stacker, WC4
40	Waste Conveyor Fixed Waste Sand Stacker, WC5

CONDITIONS:

1.Equipment shall be operated/maintained according to the recommendations of the manufacturer/supplier and/or sound engineering principles.

2.Water sprays shall be used at conveyor points of charge and discharge, crushers, feeders, and screens, to control fugitive emissions. Through the use of water sprays, a minimum moisture content of two (2%) percent shall be maintained throughout the rock plant.

3.The o/o shall perform quarterly moisture content testing to confirm that the moisture content is at least 2%.

4.This equipment shall be operated in compliance with all applicable requirements of 40 CFR 60 Subpart OOO Standards of Performance for Nonmetallic Mineral Processing Plants. In the event of conflict between Permit conditions and the requirements of 40 CFR 60 Subpart OOO, the federal requirements shall govern.

5.The o/o shall conduct an initial compliance test per NSPS Subpart OOO requirements, including opacity (USEPA Method 9 or equivalent) testing as applicable for each fugitive emission point (transfer point or other) associated with this equipment.

6.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than ten percent opacity from all transfer points and fugitive emission points (40 CFR 60.672(b)).

7.The o/o will periodically monitor opacity from fugitive emission points according to the following methodology:
(i) The owner or operator must conduct a monthly 1-minute visible emissions test of each affected source in accordance with USEPA Method 22. The test must be conducted while the affected source is in operation.
(ii) If no visible emissions are observed in six consecutive monthly tests for any affected source, the owner or operator may decrease the frequency of testing from monthly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the owner or operator must resume testing of that affected source on a monthly basis and maintain that schedule until no visible emissions are observed in six consecutive monthly tests.
(iii) If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a monthly basis and maintain that schedule until no visible emissions are observed in six consecutive monthly tests.

8.Roadways, work areas, stockpiles, and materials being processed shall be kept wetted to control fugitive dust. Equipment to properly wet the material being processed shall be maintained in operable condition on-site and used as necessary to assure compliance.

9.The owner/operator (o/o) shall limit the annual production (sum of all products) to 2,800,000 tons per year.

10.A facility log shall be maintained at either the facility or corporate office for at two (2) years and available to District, State, or Federal

personnel upon request. This log shall contain, as a minimum:
a) The tons of product produced per month
b) Yearly total throughput
c) Results of the quarterly moisture content tests
d) Opacity results from fugitive emission points in accord with Condition 7 above
e) Maintenenace and break down records associated with with all water spray systems.

11.The owner/operator shall comply with all applicable Rules and Regulations of the District. Applicable rules include, but are not necessarily limited to Rules 401, 402, and 403.