401 Water Quality Certification Application

Notification Date:

July 23, 2019

Applicant:

Double D Mining, LLC 14150 Vine Place Cerritos, CA 90703 (818) 510-4439

Dave Gypsum Email

Applicant's Representative:

WRA, Inc. 9815 Carroll Canyon Rd. Suite 206 San Diego, CA 92131 Contact: Ms. Kari Dupler (415)524-7289

WRA Inc Email

Project Name:

Standard Gypsum Mine Expansion Project - WDID: 7B333022001

Receiving Water:

Black-Jack Mine-McCoy Spring Watershed; McCoy Wash Watershed

Location:

City or area: 25 miles NW of Blythe, Riverside County, California

Longitude/ Latitude: 33.84295, -114.85697

Township/Range: T4S, R20E

Project Description:

The objectives are as follows:

- 1. To develop the resource that meets Riverside County Ordinance No. 555, the County's implementation of the Surface Mining and Reclamation Act;
- 2. To secure adequate gypsum reserves in order to provide a reliable and economic source for agricultural needs of reducing water usage;
- 3. To provide for a maximum annual permitted production level of one million tons per year based upon an average of 3,125 tons per day of production
- 4. To reclaim the site for a post-mining use of open space habitat;
- 5. To contour mining features and revegetate disturbed areas to minimize aesthetic and erosional impacts; and
- 6. To reclaim and maintain the site as necessary to eliminate hazards to public health and safety.

The Project, within RWQCB jurisdiction, involves impacts to 14.13 acres of Waters of the State. Additionally, 3.25 acres of relict drainage features, will be impacted as a result of the expansion of the existing Standard Gypsum Mine. Also included in this Expansion Plan is the reclamation of one dry wash drainage from past operations and the diversion of a second dry

wash drainage to an existing drainage. The dry washes will be impacted by either quarry expansion (removal of drainage) or increased overburden stockpile capacity (burial of drainage). A low-water crossing (Arizona crossing) is also proposed by the Expansion Plan to cross the aforementioned reclaimed wash for transport of overburden along the existing haul road.

Action:

Pending

Water Board Contact:

Kai Dunn, Senior Water Resources Control Engineer (760) 776-8986

Kai Dunn Email