

California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Agency Secretary

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Arnold Schwarzenegger

March 13, 2009

Mr. Ken Barker United Rock Products 1245 Arrow Highway Irwindale, CA 91706

AMENDMENT TO WASTE DISCHARGE REQUIREMENTS – UNITED ROCK PRODUCTS CORPORATION, PIT NO. 2, IRWINDALE, CALIFORNIA (FILE NO. 04-002, ORDER NO. R4-2009-0039)

Dear Mr. Barker:

Reference is made to our letter dated January 20, 2009, that transmitted tentative requirements amending waste discharge requirements for the subject site (Board Order R4-2004-0118). Pursuant to Division 7 of the California Water Code, this Regional Board, at a public hearing held on March 5, 2009, reviewed the tentative requirements, considered all factors in the matter, and adopted Order No. R4-2009-0039 relative to this site (copy attached). The adopted order has also been posted on the Regional Board's website at

http://www.waterboards.ca.gov/losangeles/board_decisions/adopted_orders/by_year.shtml.

If you have any questions or need additional information, please call me at (213) 620-6119 or Dr. Wen Yang at (213) 620-2253.

Sincerely,

Rodney A, Nelson

RODNEY H. NELSON Senior Engineering Geologist Land Disposal Unit

Enclosure

cc: Leslie Graves, Land Disposal Program, State Water Resource Control Board Pete Oda, Los Angeles County, DHS Kwok Tam, City of Irwindale Carol Williams, Main San Gabriel Basin Watermaster G. Thomas Davis, Justice & Associates

California Environmental Protection Agency

STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

ORDER NO. <u>R4-2009-0039</u>

AMENDING WASTE DISCHARGE REQUIREMENTS FOR UNITED ROCK PRODUCTS CORPORATION Pit No. 2 Mine Reclamation (File No. 04-002)

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board), finds:

- 1. United Rock Products (URP) Corporation (Discharger) owns and operates the URP Pit No. 2 (Site), at 1245 E. Arrow Highway, Irwindale, California. The Site is bounded on the north by the Buena Vista Channel, on the south by Arrow Highway and on the east by Buena Vista Street. The center of the site is located at approximately 34°06′56"N and 117°59′23"W.
- 2. The Site occupies approximately 134 acres of land and has been mined for sand and gravel by the Discharger and its predecessors since the early 1900s. As permitted by the City of Irwindale, construction aggregates have been extracted from the Site from both above and below the groundwater table.
- 3. On August 5, 2004, this Regional Board adopted waste discharge requirements (existing WDRs) for the Site (Order No. R4-2004-0118) to allow the discharge of inert mining wastes as part of the reclamation that is required by the State Surface Mining and Reclamation Act of 1975 and the Surface Mining Ordinance of the City of Irwindale (City). The existing WDRs limit materials that may be discharged at the Site to inert mining wastes (native geological materials) generated at or in the vicinity of the Site only.
- 4. To improve stabilities of existing side slopes, the Discharger has been required by the City to construct stability buttresses at various locations around the Site. Because native geological materials at the site do not meet the engineering requirements for the construction of stability buttresses, the Discharger has requested this Regional Board to amend the existing WDRs to allow the importation of up to 1,000,000 cubic yards of inert broken concrete at the Site for use as buttress fill.
- 5. On January 15, 2009, the Discharger submitted a revised Report of Waste Discharge (ROWD) and applied for revised WDRs that would allow the discharge of inert concrete wastes at the Site. The revised ROWD includes a Load-checking Program that describes necessary procedures to ensure that all material imported from offsite is inert.
- 6. This Order amends the existing WDRs to permit the importation of inert broken concrete materials to the Site for the construction of stability buttresses and other similar safety features.

- 7. Amendment of existing waste discharge requirements is exempt from the provisions of Chapter 3 (commencing with Section 21100), Division 13, Public Resources Code, in accordance with the California Water Code (CWC) Section 13389.
- 8. The Regional Board has notified the Discharger and interested agencies and persons of its intent to amend the existing WDRs and has provided interested persons with an opportunity to submit their written views and recommendations.
- 9. The Regional Board, in a public meeting, heard and considered all comments pertaining to the discharge and to the tentative requirements.

IT IS HEREBY ORDERED that the existing WDRs shall be amended as following:

- A. Discharge Specifications No. A.1. of the existing WDRs shall be revised to read:
 - 1. Wastes disposed at URP Pit No. 2 shall be limited to inert mining wastes (native geological materials) generated by URP's aggregate mining activities at or in the vicinity of the site. The wastes may either be sluiced or trucked to the site. Inert broken concrete materials may be discharged at the site for the construction of stability buttresses and similar safety features. The volume of imported broken concrete materials shall not exceed 1,000,000 cubic yards.
- B. The following Discharge Specifications (No. A.6.) shall be added to Page 4 of the Existing WDRs, following Discharge Specifications No. A.5.:
 - 6. When discharging inert concrete materials as allowed in Discharge Specifications No. A.1. above, the Discharger shall take any and all necessary measures to prevent unauthorized disposal of wastes at the Site by instituting a load-checking program. As a minimum, the load-checking program shall include the following:
 - a. A computerized waste-tracking system that, for each load of waste, records at least the following information: the hauler's name, type of material, the source where the waste was generated, and the general area at the landfill where the waste is disposed of;
 - b. A surveillance system that includes visual and instrument inspections of each load of waste and questioning the hauler if necessary; and
 - c. A training and educational program for involved employees concerning acceptable and unacceptable materials as provided in this order.

- C. All terms and conditions contained in the existing WDRs that are not amended by this Order shall remain unchanged. Amended or revised provisions contained in this Order supersede any conflicting provisions in the existing WDRs
- D. This Order becomes effective on the date of adoption by this Regional Board.

I, Tracy J. Egoscue, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region, on March 5, 2009.

Tracy J. Egoscue Executive Officer

3