

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. R7-2008-0026
FOR
BUREAU OF LAND MANAGEMENT, LAND OWNER
GRANITE CONSTRUCTION CO., FACILITY OWNER/OPERATOR
JIMENEZ PIT SAND AND GRAVEL PROCESSING PLANT
WASHWATER INFILTRATION/EVAPORATION BASIN DISPOSAL FACILITIES
Northeast of Ocotillo – Imperial County

Location of Discharge: E ½ of the SE ¼ and the S ½ of the SE ¼ of the NE ¼ of Section
8, T16S, R9E, SBB&M

MONITORING

The discharger shall submit quarterly monitoring reports with the following information:

1. An estimate of the maximum daily flow, in gallons-per-day, of wastewater/wash-water discharged to the earthen settling basin during the reporting period.
2. A description of proposed changes (if any) to the wastewater earthen settling basins, or recycling facilities in the upcoming year.
3. A description of maintenance activities performed on the earthen settling basins during the reporting period including:
 - a. the quantity and destination of excavated sediments (if any);
 - b. the identity of basins being dried; and
 - c. the identity of the basin currently receiving discharges.
4. If the Facility is not operating, or there is no discharge during the monitoring period, the discharger shall send a letter to the Regional Water Board indicating no activity during the required reporting period.
5. The amount and source of fresh water transported to the site.

Water Supply Monitoring

6. The fresh supply water shall be monitored annually as shown below. If more than one water supply source is used during the year, each source should be monitored as follows:

| <u>Constituent</u> | <u>Unit</u> | <u>Type of Sample</u> | <u>Sampling Frequency</u> |
|------------------------|-------------------|-----------------------|---------------------------|
| Total Dissolved Solids | mg/l ¹ | Grab | Annually |
| Hydrogen Ion | pH | Grab | Annually |

¹ mg/l - milligrams-per-liter

Containment Reservoir Monitoring

7. The lined containment reservoir shall be monitored quarterly as follows:

| <u>Constituent</u> | <u>Unit</u> | <u>Type of Sample</u> | <u>Sampling Frequency</u> |
|------------------------|-------------|-----------------------|---------------------------|
| Total Dissolved Solids | mg/l | Grab | Quarterly |
| Hydrogen Ion | pH | Grab | Quarterly |

Settling Basin Monitoring

8. All earthen settling basins that receive discharges during the reporting period shall be sampled and analyzed as follows:

| <u>Constituent</u> | <u>Unit</u> | <u>Type of Sample</u> | <u>Sampling Frequency</u> |
|------------------------------|-------------|-----------------------|---------------------------|
| Total Dissolved Solids | mg/l | Grab | Quarterly |
| Hydrogen Ion | pH | Grab | Quarterly |
| Total Petroleum Hydrocarbons | mg/l | Grab | Annually |

9. The collection, preservation and holding times of all samples shall be in accordance with United States Environmental Protection Agency (USEPA) approved procedures. Unless otherwise approved by the Regional Water Board Executive Officer, all analyses shall be conducted by a laboratory certified by the State Department of Health Services. All analyses shall be conducted in accordance with the latest edition of the "Guidelines Establishing Test Procedures for Analysis of Pollutants" (40 CFR Part 136), promulgated by the USEPA.

REPORTING

1. The Discharger shall immediately report any failure in the wastewater/wash-water disposal and recycling system to the Regional Water Board Executive Officer and State of California Office of Emergency Services by telephone with a follow-up by letter.
2. Monitoring reports shall be certified under penalty of perjury to be true and correct, and shall contain the required information at the frequency designated in this program.
3. Each report shall contain the following statement:

"I declare under the penalty of law that I have personally examined and am familiar with the information submitted in this document, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations."

4. The Monitoring and Reporting Program reports and other information required by the Regional Board shall be signed by a principal executive officer of the facility.
5. The discharger shall arrange the data in tabular form so that the specified information is readily discernible. The data shall be summarized in such a manner as to clearly illustrate whether the facility is operating in compliance with the Waste Discharge Requirements.
6. Records of monitoring information shall include:
 - a. date, exact place, and time of sampling or measurement;
 - b. individual performing the sampling or measurement;
 - c. date analysis was performed;
 - d. individual performing the analysis;
 - e. analytical technique or method used; and
 - f. result of the analysis.
7. Quarterly monitoring reports shall be submitted to the Regional Board by January 15th, April 15th, July 15th, and October 15th of each year.
8. Submit monitoring reports to:

California Regional Water Quality Control Board
Colorado River Basin Region
73-720 Fred Waring Drive, Suite 100
Palm Desert, CA 92260

Ordered by: _____

ROBERT PURDUE
Executive Officer

June 25, 2008