

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

MONITORING AND REPORTING PROGRAM NO. R7-2006-0018
FOR
GRANITE CONSTRUCTION CO., OWNER/OPERATOR
SAND AND GRAVEL PROCESSING PLANT
WASHWATER INFILTRATION/EVAPORATION BASIN DISPOSAL FACILITIES

North of Palm Springs – Riverside County

Location of Discharge: NW ¼, SW 1/4 of Section 23, T3S, R4E, SBB&M

MONITORING

The discharger shall submit monitoring reports on the following:

1. Quarterly estimate of maximum daily flow (GPD) of wastewater discharged to basin(s).
2. List any proposed changes in the wastewater disposal facilities during the upcoming year.
3. The supply water shall be monitored annually for pH and total dissolved solids content.
4. If the facility is not in operation, or there is no discharge during a required period, the discharger shall send a letter to the Regional Board indicating that there has been no activity during the required reporting period.
5. One of the wastewater disposal basins shall be sampled near the discharge outlet pipe and analyzed as follows:

<u>Constituent</u>	<u>Unit</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Total Dissolved Solids	mg/L ¹	Grab	Quarterly
Hydrogen Ion	pH	Grab	Quarterly
Total Petroleum Hydrocarbons	mg/L	Grab	Annually

1 mg/L - milligrams-per-Liter

6. 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 Board's 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. Report immediately any failure in the wastewater disposal system to the Regional Board's 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 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.
5. Records of monitoring information shall include:
 1. The date, exact place, and time of sampling or measurements;
 2. The individual(s) who performed the sampling or measurements;
 3. The date(s) analyses were performed;
 4. The individual(s) who performed the analyses;
 5. The analytical techniques or methods used; and
 6. The results of such analyses.
6. Monitoring reports due quarterly shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 each year. Annual monitoring reports shall be submitted by January 15 each year.
7. 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: _____
Original signed by
Executive Officer

March 23 2006