

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No. R1-2006-0102

North Coast Paving and Rock
Granite Construction Incorporated
7390 South Bank Road
Crescent City

Del Norte County

This Monitoring and Reporting Program (MRP) is issued pursuant to California Water Code Section (CWC) 13267(b) and requires monitoring of groundwater and submission of technical reports. Reports are required on a semiannual basis. The objective of monitoring conducted under this monitoring program is to provide the Discharger and the Regional Water Board with information concerning groundwater quality and contaminant trends at the site.

Under the authority of CWC section 13267, the Discharger named above is required to comply with the following:

MONITORING

1. The presence of floating product shall be evaluated in each monitoring well semiannually. If detected, the thickness shall be measured to at least 0.01 foot increments semiannually.
2. The depth to groundwater in each monitoring well shall be determined to at least 0.01 foot increments semiannually. The results of each semi annual's elevation shall be reported in tabular form indicating the surveyed elevations of each well reference point, depth to groundwater from reference point, and the actual groundwater elevation. The data generated from the elevation readings must be referenced to National Geodetic Vertical Datum of 1929.
3. Monitoring wells MW-1, MW-3, MW-5, MW-6, and Well-1 shall be sampled according to the following schedule. The analyses shall be performed at a certified laboratory for Total Petroleum Hydrocarbons (TPH) as diesel, TPH as motor oil, TPH as gasoline, benzene, toluene, ethylbenzene, xylene (collectively BTEX), and methyl tertiary butyl ether (MTBE):

LOCATION	SEASONAL HIGH GROUNDWATER	SEASONAL LOW GROUNDWATER
MW-1	TPH motor oil, TPH diesel, TPH gasoline, BTEX. MTBE	TPH motor oil, TPH diesel, TPH gasoline, BTEX. MTBE
MW-3	TPH diesel, TPH motor oil	TPH diesel, TPH motor oil
MW-5	TPH diesel, TPH gasoline	TPH diesel, TPH gasoline
MW-6	TPH motor oil, TPH diesel, TPH gasoline, BTEX. MTBE	TPH motor oil, TPH diesel, TPH gasoline, BTEX. MTBE
WELL 1	TPH motor oil	TPH motor oil

REPORTING

A groundwater elevation contour map shall be submitted for each semiannual set of measurements and include the facility, groundwater flow pattern including the direction of the groundwater gradient, and the location of the wells measured. Semiannual monitoring reports, including semiannual gradient data and sampling data, shall be submitted to this office in accordance with the following schedule:

Reporting Period

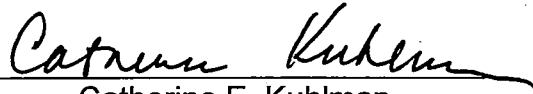
Due Date

January, February, March, April, May June
July, August, September, October, November, December

July 30
January 30

All data and reports shall be electronically submitted in the proper format to the State Water Resources Control Board's GeoTracker database.

Ordered by


Catherine E. Kuhlman
Executive Officer

September 28, 2006

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