



Matthew Rodriguez
Secretary for
Environmental Protection

California Regional Water Quality Control Board Central Coast Region

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Edmund G. Brown Jr.
Governor

April 27, 2012

Mr. Paavo Ogren
County of San Luis Obispo, Public Works Department
County Government Center, Room 207
San Luis Obispo, CA 93408

Dear Mr. Ogren:

CALIFORNIA WATER CODE SECTION 13267 ORDER FOR TECHNICAL/MONITORING REPORT ON BASELINE GROUNDWATER QUALITY PER WASTE DISCHARGE REQUIREMENTS ORDER NO. R3-2011-0001, COUNTY OF SAN LUIS OBISPO LOS OSOS WATER RECYCLING FACILITY, WDDID NO. 3 400910371

The Central Coast Water Board adopted Waste Discharge Requirements Order No. R3-2011-0001 (Order) for the County's Los Osos Water Recycling Facility on May 5, 2011. The associated monitoring and reporting program (MRP) requires groundwater monitoring to assess the discharge and its potential effects. Currently, the MRP does not specify requirements for baseline groundwater monitoring to assess existing conditions prior to discharge.

Pursuant to Section G.1 and the MRP of the Order and Water Code Section 13267, the County is required to provide monitoring reports on baseline groundwater quality, which shall include, at a minimum, the following elements:

- **Monitoring Locations** – Representative groundwater data from the 26 monitoring well locations identified in Section D.1 and Section D.3. of the MRP.
- **Constituents for Analysis** – Depth to water shall be measured at each well and representative groundwater samples shall be analyzed for total dissolved solids, pH, total nitrogen as N (all forms identified), sodium, chloride, sulfate, and boron.
- **Timing** – Representative groundwater sample collection and analysis shall occur semiannually, with the first event between July 1, 2012, and December 31, 2012. All wells shall be sampled within a period of time short enough to avoid hydraulic temporal variations that could affect sample results. The full requirements of the MRP shall take effect in the six-month period prior to startup of the community wastewater system.

- **Report Submittal** – The County shall submit monitoring reports by February 1, 2013, and every six months thereafter. The reports shall contain results of all samples collected, a potentiometric surface map derived from the depth to water measurements, a map showing nitrate isopleths, and a discussion of results.

The Central Coast Water Board needs the required information in order to assess baseline groundwater conditions prior to the discharge, initiate long-term monitoring in the Los Osos groundwater basin, and evaluate long-term efficiency of the wastewater treatment facility.

Any person aggrieved by this action of the Central Coast Water Board may petition the State Water Board to review the action in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of the order, except that if the thirtieth day following the date of the order falls on a Saturday, Sunday, or state holiday, the petition must be received by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the internet at or will be provided upon request:

http://www.waterboards.ca.gov/public_notices/petitions/water_quality

If you have questions, please contact **David LaCaro** at (805) 549-3892 or dlacaro@waterboards.ca.gov.

Sincerely,



Digitally signed by Roger W. Briggs
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Roger W. Briggs
Executive Officer

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