

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

MONITORING AND REPORTING PROGRAM NO. R7-2005-0005
FOR
IMPERIAL COUNTY DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT,
OWNER/OPERATOR
POE COLONIA (CADY SUBDIVISION)
COMMUNITY SUBSURFACE WASTEWATER DISPOSAL SYSTEM
Brawley - Imperial County

Location of Discharge: Portion of the N ½ of Section 36, T13S, R13E, SBB&M

MONITORING

1. 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. Also, all analyses shall be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants" (40 CFR 136), promulgated by the USEPA.
2. The discharger shall submit an annual status report on the following:
 - a. Estimate of maximum daily flow (GPD) of sewage discharged to leach field system.
 - b. List any proposed changes in the sewage disposal facilities during the upcoming year.
 - c. Explain any problems in the sewage treatment and disposal system during the preceding year.
3. Wastewater effluent prior to discharge into the leach field shall be sampled quarterly during March, June, September and December, and annually during November each year. The samples shall be analyzed for the following:

<u>Constituent</u>	<u>Unit</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Total Dissolved Solids	mg/L ¹	Grab	Quarterly
Volatile Organics	µg/L ²	Grab	Annually
Nitrate as NO ₃ -N	mg/L	Grab	Annually
Total Nitrogen	mg/L	Grab	Annually
Hydrogen Ion	pH	Grab	Annually

¹ mg/L - milligrams-per-Liter

² µg/L - microgram-per-Liter

REPORTING

1. 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 waste discharge requirements.
2. Records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurement(s);
 - b. The individual(s) who performed the sampling or measurement(s);
 - c. The date(s) analyses were performed;
 - d. The individual(s) who performed the analyses;
 - e. The analytical techniques or methods used; and
 - f. The results of such analyses.
3. The results of any analysis of samples taken more frequently than required at the locations specified in this Monitoring and Reporting Program shall be reported to the Regional Board.
4. 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 monitoring report. Each report shall contain the following statement:

“I declare under the penalty of law that I personally examined and am familiar with the information submitted in this document, and that 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.”
5. A duly authorized representative of the discharger may sign the documents if:
 - a. The authorization is made in writing by the person described above; and
 - b. The authorization specified an individual or person having the responsibility for the overall operation of the regulated disposal system; and
 - c. The written authorization is submitted to the Regional Board’s Executive Officer.
7. Report immediately any failure in the sewerage system to the Regional Board Office and Director of County Environmental Health by telephone with follow-up by letter.
8. Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 of each year. Annual monitoring reports shall be submitted to the Regional Board by January 15 each year. 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 PERDUE
Executive Officer

January 19, 2005
Date