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

MONITORING AND REPORTING PROGRAM NO. R7-2002-0130 FOR RAMON C. SERNA, OWNER/OPERATOR RAMON C. SERNA SEPTIC TANK/OXIDATION BASIN DISPOSAL FACILITY West of Calexico – Imperial County

Location of Discharge: NE 1/4, NE 1/4 of Section 16, T17S, R13E, SBB&M

## **MONITORING**

The discharger shall submit an annual status report on the following:

- 1. Estimate of maximum daily flow (GPD) of sewage discharged to basin(s).
- 2. Number of homes presently connected to the sewerage system.
- 3. List any proposed changes in the sewage disposal facilities during the upcoming year.
- 4. Explain any problems in the sewage treatment and disposal system during the preceding year.
- 5. The oxidation basin shall be sampled (if wastewater is contained therein) semi-annually during June and annually during November each year. The samples shall be analyzed for the following:

| Constituent                   | <u>Unit</u>       | Type of<br><u>Sample</u> | Sampling<br><u>Frequency</u> |
|-------------------------------|-------------------|--------------------------|------------------------------|
| Total Dissolved Solids        | mg/L <sup>1</sup> | Grab                     | Semi-annual                  |
| Volatile Organics             | $\mu$ g/L $^2$    | Grab                     | Annual                       |
| Hydrogen Ion                  | рН                | Grab                     | Annual                       |
| Nitrate as NO <sub>3</sub> -N | mg/L              | Grab                     | Annual                       |
| Total Nitrogen                | mg/L              | Grab                     | Annual                       |

<sup>1</sup> mg/L - milligrams-per-Liter

<sup>2</sup>  $\mu$ g/L - micrograms-per-Liter

## **REPORTING**

- Report immediately any failure in the wastewater disposal system to the Regional Board's Executive Officer and Director of County Environmental Health by telephone with 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. Semi-annual monitoring reports shall be submitted to the Regional Board by July 15, and annual reports by January 15 each year.
- 6. Submit monitoring reports to:

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

| Ordered by: _ | Original signed by |   |
|---------------|--------------------|---|
| -             | Executive Officer  |   |
|               |                    |   |
| _             | Date               | _ |