

ATTACHMENT A

STATE WATER RESOURCES CONTROL BOARD
REVISED MONITORING AND REPORTING PROGRAM NO. 97-10-DWQ
FOR
GENERAL WASTE DISCHARGE REQUIREMENTS (WDRs)
FOR THREE SMALL DOMESTIC WASTE SYSTEMS IN
COUNTY SERVICE AREAS NOS. 5 AND 20,
SANTA CRUZ COUNTY

Influent Monitoring

Monitoring of activated sludge system influent shall consist of the following:

<u>Parameter</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Daily Flow	Gals/day	--	Daily
Total Suspended Solids	mg/L	24-hr composite	Monthly

Effluent Monitoring

Monitoring of activated sludge system effluent shall consist of the following:

<u>Parameter</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Settleable solids	mL/L	24-hr composite	Weekly
Total Suspended Solids	mg/L	24-hr composite	Monthly
Nitrate as N03-N	mg/L	Grab	Annually
Total Nitrogen	mg/L	Grab	Semiannually (March and September)
Chloride	mg/L	Grab	Semiannually (March and September)
pH	mg/L	Grab	Semiannually (March and September)
Total Dissolved Solids	mg/L	Grab	Semiannually (March and September)

Effluent sampling shall be conducted concurrently with influent sampling. The total average daily flow shall be calculated on a monthly basis. Time of collection of grab samples shall be recorded.

If the discharge is intermittent rather than continuous, then on the first day of each such intermittent discharge, the discharger shall monitor and record data for all parameters listed above, after which the frequencies of analysis given in the schedules shall apply for the duration of each such intermittent discharge. In no event shall the discharger be required to monitor and record data more often than twice the frequencies listed in the schedules.

Reporting

Semiannual monitoring reports shall be submitted to the Regional Water Quality Control Board (RWQCB) by April 20 and October 20. Annual reports shall be submitted by January 15 of the following year.

In reporting the monitoring data, the discharger shall arrange the data in tabular form so that the date, the constituents, and the concentrations are legible. The data shall be summarized to demonstrate whether the discharge complies with

WDRs. The highest daily maximum for the month, monthly and weekly averages, and removal efficiencies (%) for Total Suspended Solids should be determined and recorded.

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) analysis were performed;
- d. The individual(s) who performed the analysis;
- e. The analytical techniques or method used; and
- f. The results of such analysis.

If the discharger monitors any pollutant at the locations designated herein more frequently than is required by this Order, the results of such monitoring shall be included in the calculation and reporting of the values required in the discharge monitoring report form. Such increased frequency shall be indicated on the discharge monitoring report form.

The discharger shall submit an annual report to the appropriate RWQCB by January 15 of each year. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous year. In addition, the Discharger shall discuss the compliance record and the corrective actions taken or planned which may be needed to bring the discharge into full compliance with the general WDRs.

Some RWQCBs are implementing electronic submittal of monitoring reports. If this is of interest to you, please contact the appropriate RWQCB for more information.

All reports submitted in response to these general WDRs shall comply with the signatory requirements of Standard Provision B.2.

The discharger shall implement the above monitoring program on the first day of the month following the effective date of coverage under these general WDRs.