

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION
895 Aerovista Place, SUITE 101
San Luis Obispo, California 93401**

**MONITORING AND REPORTING PROGRAM
NO. R3-2004-153**

Waste Discharger Identification No. 3 359803001
Revised December 3, 2004

For

**SAN BENITO COUNTY
COUNTY SERVICES AREA NO. 45
RANCHO LARIOS
San Benito County**

A EFFLUENT MONITORING

Representative samples of treatment plant effluent shall be collected and analyzed for the following:

Constituent	Units	Sample Type	Sampling Frequency
Daily Flow	gal/day	Metered	Continuous
Turbidity	NTU	Grab	Continuous
Coliform	MPN/100 ml	Grab	Daily
Total Chlorine Residual	mg/L	“	“
Settleable Solids	ml/l	“	Daily
Total Dissolved Solids	mg/l	Grab	Monthly
Sodium	mg/l	“	“
Chloride	mg/l	“	“
BOD ₅	mg/l	“	“
pH	Units	“	“
Total Nitrogen	mg/l	“	“
Nitrate as N	mg/l	“	“

B WATER SUPPLY MONITORING

Representative samples of the water supply shall be collected and analyzed for the following:

Constituent	Units	Sample Type	Sampling Frequency
Total Dissolved Solids	mg/l	Grab	Monthly
Sodium	“	“	“
Chloride	“	“	“

C STORAGE FACILITY INSPECTION

Recycled water storage areas shall be inspected weekly. Notes shall be kept of observations and shall be summarized in annual monitoring reports. In the event of impending freeboard violation or storage pond overflow, the Executive Officer and the San Benito County Division of Environmental Health shall be notified immediately.

D RECYCLED WATER USE AREA MONITORING

1. During periods of Secondary-23 recycled water use, the Discharger shall inspect the recycled water use areas daily. Tertiary-2.2 recycled water use areas shall be inspected no less frequently than weekly. The status of compliance with these water recycling requirements shall be noted in a bound inspection log book. The logbook shall be made available to the Regional Board upon Executive Officer request. A summary of observations made during water recycling area inspections and a brief discussion of any corrective actions taken or planned shall be included with each quarterly monitoring report.
2. The Discharger shall cooperate with San Benito County Division of Environmental Health and California Department of Health Services to ensure that backflow devices are present, tested regularly, and repaired or replaced if found defective.
3. The Discharger shall review recycled water meter readings quarterly to identify any unusual usage changes. Any dramatic changes in usage shall be promptly investigated.

E REPORTING PROVISIONS

1. The Discharger shall immediately report any non-compliance potentially endangering public health or the environment to the Regional Board (805/549-3147) and the California Department of Health Services (805/566-1326), and any other appropriate agency. Any information shall be provided orally within 24 hours from the time the Discharger becomes aware of the circumstances. Such circumstances include:
 - a. Failure of chlorination equipment;
 - b. Tertiary treatment process effluent total coliform bacteria greater than 240 MPN/100 mL;
 - c. Tertiary treatment process effluent turbidity greater than 10 NTU; and
 - d. Tertiary treatment process disinfection process CT less than 450 mg-min/L.

A written report shall also be submitted to the Executive Officer within five (5) days of the time the Discharger becomes aware of the circumstances. The written report shall contain (1) a description of the non-compliance and its cause; (2) the period of non-compliance, including dates and times, and if the non-compliance has not been corrected, the anticipated time it is expected to continue; and (3) steps taken or planned to reduce, eliminate, and prevent reoccurrence of the non-compliance.

2. **Quarterly** monitoring reports shall be submitted within 30 days of the end of each quarter.

Monitoring Period	Report Submittal Date
January 1 – March 31	May 1 st
April 1 – June 30	August 1 st
July 1 – September 30	November 1 st
October 1 – December 31	February 1 st

3. **Annual** monitoring reports shall be submitted by January 30 of each year, in accordance with Standard Provisions and Monitoring Requirements. Annual reports shall evaluate trends and summarize the previous year's data.
4. **Salts Management Plan updates** - beginning with the 2006 annual report, salts management plan progress reports will be included in the annual report. These status reports will include all progress achieved to date in the control and reduction of the salts loading caused by the water reclamation and disposal activities.

5. Monitoring data shall be arranged in tabular format so the date, the constituents, and the concentrations are readily discernible. The data shall be summarized in a manner that clearly illustrates compliance with water recycling requirements.
6. The Discharger shall deliver a copy of each monitoring report in the appropriate format to:

**California Regional Water Quality Control Board
Central Coast Region
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401**

F. SEWAGE SPILL REPORTING PROVISIONS

Reporting to the Regional Board

1. Sewage spills greater than 1,000 gallons and/or all sewage spills that enter a water body of the State, or occur where public contact is likely, regardless of the size, shall be reported to the Regional Board by telephone as soon as notification is possible and can be provided without substantially impeding cleanup or other emergency measures, and no later than 24 hours from the time that the Dischargers have knowledge of the overflow.
2. Unless fully contained, sewage spills to storm drains tributary to Waters of the United States shall be reported as discharges to surface waters.
3. A written report of all relevant information shall be submitted to the Regional Board within five days of the spill, and shall include no less information than is required on the current Sewage Spill Report Form (see Attachment 1), or equivalent, as approved by the Regional Board Executive Officer. Attachments to the report should be used as appropriate, and incidents requiring more time than the five-day period must be followed by periodic written status reports until issue closure. Photographs taken during the sewage spill incident and cleanup shall be submitted to the Regional Board in hard copy and electronic format.
4. The Dischargers shall sample all spills to surface waters to determine their effects on surface waters and submit the data to the Executive Officer in the next monthly monitoring report. Samples shall, at minimum, be analyzed for total and fecal coliform bacteria and enterococcus bacteria for spills to marine water, and fecal coliform bacteria for spills to fresh water. Sampling shall be conducted in the affected receiving water body upstream, at, and downstream of the spill's point of entry, and as necessary to characterize the spill's impact and to ensure adequate clean-up.
5. Spills under 1,000 gallons that do not enter a water body shall be reported to the Regional Board in writing and electronically (Excel spreadsheet preferred) within the next monthly monitoring report. Such reports shall include, at a minimum, a tabular summary of spill dates, locations, volumes, whether the spill discharged to surface waters (including conveyances thereto) or land, whether cleanup and/or disinfection was performed, the spill's cause, the number of spills at the location in the last three years, and weather conditions.

This policy is subject to revision by the Executive Officer.

6. The Dischargers shall submit to the Regional Board with the annual report required above, a summary of all spills between January 1 and December 31 of the previous year. The summary should include the following information for each spill:
 - a. Information requested in the Sewage Spill Report Form (Attachment 1);
 - b. How the spill volume was estimated and/or calculated;
 - c. Photograph(s) of spill, if taken;
 - d. Where the spill entered any storm drain inlet or surface waters;

- e. Steps taken or planned to reduce, eliminate, and prevent recurrence of the spill, and a schedule of major milestones for those steps;
 - f. Steps taken or planned to mitigate the impact(s) of the spill, and a schedule of major milestones for those steps;
 - g. Any additional correspondence and follow-up reports, as necessary, to supplement the Sewage Spill Report Form and to provide detailed information on cause, response, adverse effects, corrective actions, preventative measures, or other information.
7. The annual summary shall include detailed evaluations of repetitive or chronically occurring circumstances, such as problematic collection system areas or common spill causes, and the corrective actions taken to address such systematic problems.
 8. If no sewage spills occurred in the last calendar year, a statement certifying that no sewage spills occurred may be submitted in lieu of the annual summary.

Reporting to the Governor's Office of Emergency Services

9. In accordance with the Governor's Office of Emergency Services (OES) 2002 Fact Sheet regarding the reporting of sewage releases, the California Water Code, commencing with Section 13271, requires that a discharge of sewage to State waters must be reported to OES.
10. To report sewage releases of 1,000 gallons or more (currently the federal reportable quantity) to OES, verbally notify the OES Warning Center at: (800) 852-7550, or (916) 845-8911.
11. The following fax number should be used *for follow-up information only*: (916) 262-1677. The reportable quantity is subject to revision by the State of California. OES reporting requirements for sewage releases and hazardous materials can be located on the OES Website @ www.oes.ca.gov in the California Hazardous Material Spill/Release Notification Guidance. The OES Hazardous Materials Unit staff is available for questions at (916) 845-8741.
12. OES Reporting Exceptions: Notification to OES of an unauthorized discharge of sewage or hazardous substances is not required if: 1) the discharge to State waters is a result of a cleanup or emergency response by a public agency; 2) the discharge occurs on land only and does not affect State waters; or 3) the discharge is in compliance with applicable waste discharge requirements. These exceptions apply only to the Discharger's responsibility to report to OES, and do not alter the Regional Board's reporting policies or waste discharge requirements.

Ordered By: _____
Executive Officer

Date: _____