

ATTACHMENT A

STATE WATER RESOURCES CONTROL BOARD MONITORING AND REPORTING PROGRAM (MRP) NO. 97-10-DWQ

FOR

GENERAL WASTE DISCHARGE REQUIREMENTS (WDRs) FOR SMALL DOMESTIC WASTE SYSTEMS

Revised for Celite Corporation
May 13, 2005

Effluent Monitoring

Celite (Discharger) shall collect representative samples of effluent at the Imhoff tank outlet for the following constituents:

Table 1: Effluent Monitoring

Constituent	Units	Type of Sample	Minimum Sampling and Analyzing Frequency
Daily Flow	Gallons	Measured	Daily
Maximum Daily Flow	Gallons per Day	Calculated	Monthly
Average Daily Flow per Month	Gallons per Day	Calculated	Monthly
pH	pH units	Grab	Monthly
Settleable Solids	mL/L	Grab	Monthly
Total Suspended Solids	mg/L	8-hour Composite	Quarterly (Jan, Apr, July, Oct)
Chemical Oxygen Demand (COD)	mg/L	8-hour Composite	Quarterly (Jan, Apr, July, Oct)
Total Dissolved Solids	mg/L	8-hour Composite	Quarterly (Jan, Apr, July, Oct)
Total Nitrogen (as N)	mg/L	Grab	Quarterly (Jan, Apr, July, Oct)
Organic Nitrogen (as N)	mg/L	Grab	Quarterly (Jan, Apr, July, Oct)
Ammonia (as N)	mg/L	Grab	Quarterly (Jan, Apr, July, Oct)
Nitrate (as N)	mg/L	Grab	Quarterly (Jan, Apr, July, Oct)
Nitrite (as N)	mg/L	Grab	Quarterly (Jan, Apr, July, Oct)

Water Supply Monitoring

The Discharger shall collect representative samples of the water supply and analyze them for total dissolved solids as follows:

Table 2: Water Supply Monitoring

Constituent	Units	Type of Sample	Minimum Sampling and Analyzing Frequency
Total Dissolved Solids	mg/L	Grab	Quarterly (Jan, Apr, July, Oct)

Imhoff Tank Sludge Monitoring

The Discharger shall record the volume of sludge removed from the treatment facility, the date of removal, and the disposal location, and report this information annually in the 4th quarter monitoring report.

Disposal Area Inspections

The Discharger shall inspect disposal areas at least monthly for surfacing effluent, saturated surface areas, and odors. Evidence of any condition of this nature shall be reported to the Executive Officer within 24 hours of being discovered, promptly investigated, and remedied. A record shall be kept of the dates and nature of observations and remedies, any high water levels in the leachfield inspection pipes, and when use of the leachfields is alternated. Submit these records with quarterly monitoring reports.

Reporting

The Discharger shall submit monitoring reports under an appropriate monitoring report transmittal form, as designated by the Executive Officer. Please see MRP Attachment 1

Quarterly monitoring reports shall be submitted as follows:

Table 3: Quarterly Monitoring and Reporting Schedule

Monitoring Period	Report Due Date
1 st Quarter (January – March)	May 1 st
2 nd Quarter (April – June)	August 1 st
3 rd Quarter (July – September)	November 1 st
4 th Quarter (October – December)	February 1 st

The Discharger shall submit an **annual report** to the appropriate Regional Board by February 1st of each year. The Discharger may submit annual reports under the same monitoring transmittal form as the 4th quarter report (please indicate both reports on the cover form). The report shall contain written and electronic versions of both tabular and graphical summaries of the monitoring data obtained during the previous calendar 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.

In reporting the monitoring data, the Discharger shall arrange data in tabular form so that the date, constituents, and concentrations are readily discernible. The data shall be summarized in such a manner to illustrate clearly whether the discharge complies with WDRs.

Records of monitoring information shall include:

- a. The date, exact place, and time of sampling or measurement;
- b. The individual who performed the sampling or measurement;
- c. The date analysis was performed;
- d. The individual who performed the analysis;
- e. The analytical techniques or methods 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.

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, unless otherwise noted by the Executive Officer.

Roger W. Briggs
Executive Officer

Date

Date _____

California Regional Water Quality Control Board
Central Coast Region
Attn: Monitoring and Reporting Review Section
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401

Dear Mr. Briggs:

Monitoring Report Transmittal Form

Facility Name:

Address:

Contact Person:

Job Title:

Phone Number:

WDR Order Number:

Type(s) of Report(s): (circle)

Monthly

Quarterly

Semi-Annual

Annual

Month(s) (circle applicable months*):

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

*Annual Reports (circle the first month of the reporting period)

Year:

Violation(s) (Place an X by the appropriate choice):

_____ **No** (there are no violations to report)

_____ **Yes**

If Yes is marked (complete a-g):

a) Parameter(s) in Violation:

b) Section(s) of WDR/NPDES Violated:

c) Reported Value(s)

d) WDR/NPDES

Limit/Condition:

e) Dates of Violation(s)

(reference page of report/data sheet):

f) Explanation of Cause(s):

(attach additional information as needed)

g) Corrective Action(s):

(attach additional information as needed)

In accordance with the Standard Provisions and Reporting Requirements, I certify under penalty of law that this document and all attachments were prepared under my direction or supervision following a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my knowledge of the person(s) who manage the system, or those directly responsible for data gathering, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

If you have any questions or require additional information, please contact me at the number provided above.

Sincerely,

Signature

Printed Name

Title