# State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM NO. CI-9095 for NEWHALL COUNTY WATER DISTRICT (CASTAIC WELL NO. 7)

Enrollment under Regional Board Order No. 93-010 (Series No. 024) (FILE NO. 06-098)

#### I. REPORTING REQUIREMENTS

- A. The Discharger shall implement this monitoring program from the effective date of this enrollment (May 24, 2006) under Regional Board Order No. 93-010. The first monitoring report under this monitoring program is due by June 15, 2006. Monitoring reports shall be submitted monthly and must be received by the Regional Board by the fifteenth day of the second month following each monthly sampling period. If there is no discharge, the report shall so state. Monitoring reports must be addressed to the Regional Board, Attention: Information Technology Unit.
- B. By May 30, 2007, if the enrollment in the permit has not been terminated, the Discharger shall submit an annual summary report to the Regional Board. The report shall contain 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 waste discharge requirements.
- C. Laboratory analysis All chemical analysis shall be conducted at a laboratory certified for such analyses by the California Department of Health Services Environmental Laboratory Accreditation Program (ELAP). A copy of the laboratory certification shall be provided each times a new and/or renewal is obtained from ELAP.
- D. The method limits (MLs) employed for effluent analyses shall be lower than the permit limits established for a given parameter, unless the discharger can demonstrate that a particular ML is not attainable and obtains approval for a higher ML from the Executive Officer. At least once a year, the discharger shall submit a list of the analytical methods employed for each test and the associated laboratory Quality Assurance/Quality Control (QA/QC) procedures.
- E. Water/wastewater samples must be analyzed within allowable holding time limits as specified in 40 CFR Part 136.3. QA/QC samples must be run on the same dates as the Discharger samples are analyzed. The Discharger shall make available for inspection and/or submit the QA/QC documentation upon request by Regional Board staff.

Proper chain of custody procedures must be followed and a copy of the chain of custody documentation shall be submitted with the report.

- F. Each monitoring report must affirm in writing that "All analyses were conducted at a laboratory certified for such analyses by the California Department of Health Services and in accordance with current United States Environmental Protection Agency (USEPA) guideline procedures or as specified in this Monitoring Program."
- G. For every item where the requirements are not met, the Discharger shall submit a statement of the cause(s), and actions undertaken or proposed which will bring the discharge into full compliance with waste discharge requirements at the earliest possible time, including a timetable for implementation of those actions.
- H. The Discharger shall maintain all sampling and analytical results, including strip charts; date; exact place, and time of sampling; dates analyses were performed; analyst's name; analytical techniques used; and results of all analyses. Such records shall be retained for a minimum of three years. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge, or when requested by the Regional Board.
- In reporting the monitoring data, the Discharger shall arrange the data in tabular form so that the date, the constituents, and the concentrations are readily discernible. The data shall be summarized to demonstrate compliance with the requirements and, where applicable, shall include results of receiving water observations.
- J. Any mitigation/remedial activity including any pre-discharge treatment conducted at the site must be reported in the monthly monitoring report.

### II. WATER QUALITY MONITORING REQUIREMENTS

- A. <u>Maintenance reporting</u>: The Discharger shall submit a monthly operation and maintenance report of the disposal system of the wastewater. The information to be contained in the report shall include, at a minimum, the following:
  - 1. The name and address of the person or company responsible for the operation and maintenance of the facility;
  - 2. Type of maintenance (preventive or corrective action performed);
  - 3. Frequency of maintenance, if preventive;
  - 4. Estimated irrigation area and quantity of water use for irrigation, if any irrigation;
  - 5. Estimated amount of water used for compaction and for dust control;
  - 6. Description of any change in the dewatering approach, if changed;
  - 7. Verification that there is no runoff from the pond and the disposal areas to surface waters; and

- 8. Maintenance records for the wastewater disposal system.
- B. A sampling station shall be located where representative samples of that effluent can be obtained. The following shall constitute the effluent monitoring program:

Constituent	<u>Unit</u>	Type of Sample	Minimum Frequency of Analysis
Total flow	gal/day	N/A	Weekly
pH	pH Units	grab	Monthly
Total dissolved solids	mg/L	grab	Monthly
Sulfate	mg/L	grab	Monthly
Chloride	mg/l	grab	Monthly
Boron	mg/L	grab	Monthly

## III. MONITORING FREQUENCY

Monitoring frequencies may be adjusted to a less frequent basis and/or parameters dropped by the Executive Officer if the Discharger makes a request which is supported by statistical trends of monitoring data.

### IV. CERTIFICATION STATEMENT

Each report shall contain the following completed declaration:

"I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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 a fine and imprisonment.

Execu	ited on the	day of	at
			(Signature
			(Title
inspe	ction during norma		nents and shall be made available for e office of the California Regional Wate
Ordered by:	Jonathan S. Bish Executive Officer	•	24, 2006