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

### MONITORING AND REPORTING PROGRAM NO. R7-2003-0009 FOR CITY OF EL CENTRO, OWNER/OPERATOR STANDBY BASINS El Centro – Imperial County

## Location of Discharge: S <sup>1</sup>/<sub>2</sub> of Section 25, T15S R13E, SBB&M

# MONITORING

- 1. In the event of a routine maintenance and/or emergency discharge of wastewater to the basins, the City of El Centro shall report to the Regional Board concerning the following:
  - a. Prior to discharge, inspect the standby basins and report on the integrity of said basins.
  - b. Estimate of average daily flow to basins and anticipated duration of discharge report monthly.
- 2. The collection, preservation and holding times of all samples shall be in accordance with United States Environmental Protection Agency (USEPA) approved procedures. Unless otherwise approved by the Regional Board's Executive Officer, all analyses shall be conducted by a laboratory certified by the State Department of Health Services. All analyses shall be conducted in accordance with the latest edition of the "Guidelines Establishing Test Procedures for Analysis of Pollutants" (40 CFR Part 136), promulgated by the USEPA.
- 3. Samples shall be collected at the location specified in the Permit. If no location is specified, sampling shall be conducted at the most representative sampling point available.
- 4. If the facility is not in operation, or there is no discharge during a required reporting period, the discharger shall forward a letter to the Regional Board indicating that there has been no activity during the required reporting period.

## **SLUDGE MONITORING**

The discharger shall report annually on the quantity, location and method of disposal of all sludge and similar solid materials being produced at the standby basins. The sludge that is generated at the treatment facility shall be sampled and analyzed for the following:

Constituent	<u>Unit</u>	Type of <u>Sample</u>	Sampling Frequency	Reporting <u>Frequency</u>
Arsenic	mg/kg	Composite	Annually	Annually
Cadmium	mg/kg	Composite	Annually	Annually
Chromium	mg/kg	Composite	Annually	Annually
Copper	mg/kg	Composite	Annually	Annually
Lead	mg/kg	Composite	Annually	Annually
Mercury	mg/kg	Composite	Annually	Annually
Molybdenum	mg/kg	Composite	Annually	Annually

Nickel	mg/kg	Composite	Annually	Annually
Selenium	mg/kg	Composite	Annually	Annually
Zinc	mg/kg	Composite	Annually	Annually
Total Petroleum Hydrocarbons (TPH)	μg/L	Composite	Annually	Annually
Fecal Coliform	MPN/100 mg	Grab	Annually	Annually

In the event no sludge is generated, the discharger shall submit a report that states: "No sludge has been generated".

#### **OPERATION AND MAINTENANCE**

The discharger shall report the following:

Activity	Reporting <u>Frequency</u>
To inspect and document any operation/maintenance problems by inspecting each unit process. In addition, calibration of flow meters and equipment shall be performed in a timely manner and documented.	Annually

# REPORTING

- 1. 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 monitoring report.
- 2. 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 that 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".

- 6. A duly authorized representative of the discharger may sign the documents if:
  - a. The authorization is made in writing by the person described above.
  - b. The authorization specified an individual or person having responsibility for the overall operation of the regulated disposal system; and
  - c. The written authorization is submitted to the Regional Board's Executive Officer.

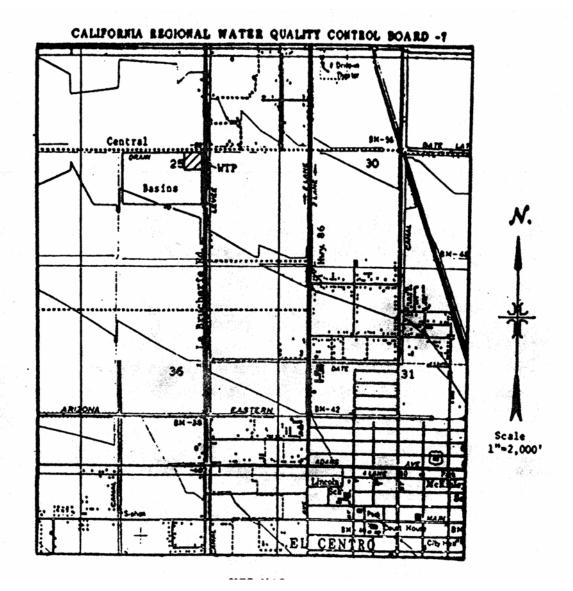
- 7. Reporting of any failure in the facility shall be as described in Provision No. 7. Results of any analysis performed as a result of a failure of the facility shall be provided within ten (10) days after collection of the samples.
- 8. The discharger shall attach a cover letter to the Self Monitoring Report. The information contained in the cover letter shall clearly identify violations of the WDRs; discuss corrective actions taken or planned, and the proposed time schedule of corrective actions. Identified violations should include a description of the requirement that was violated and a description of the violation.
- 9. Annual monitoring reports shall be submitted to the Regional Board by January 15 of each year.
- 10. 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:

Executive Officer

Date



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### SITE MAP

CITY OF EL CENTRO, OWNER/OPERATOR STANDBY BASINS El Centro – Imperial County

Location of Discharge: S 1/2 of Section 25, T15S R13E, SBB&M

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