

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

MONITORING AND REPORTING PROGRAM NO.

CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR  
CITY OF CHICO PARK DEPARTMENT  
FOR  
CONSTRUCTION AND CLOSURE OF HORESHOE LAKE PARKING AREA E  
BUTTE COUNTY

This monitoring and reporting program (MRP) incorporates requirements for groundwater monitoring of the nearby domestic water supply well and the collection sump constructed within the bedrock beneath Horseshoe Lake Parking Area E and surface water monitoring of Horseshoe Lake. All samples shall be analyzed by a California certified laboratory using appropriate analytical techniques to determine compliance with the Water Quality Objectives described in Finding 10 of Resolution No. \_\_\_\_\_. This MRP shall not be changed until a revised MRP is issued by the Regional Board Executive Officer.

**VISUAL MONITORING**

The Discharger shall inspect the collection sump monthly during the fourth and first calendar quarters of each year and report the presence or absence of liquid in the sump. If liquid is present, a monthly water samples shall be collected and analyzed in accordance with the following groundwater monitoring program.

**GROUNDWATER MONITORING**

Water samples shall be collected from the nearby domestic water supply well and collection sump liquid. Water samples collected from the domestic water supply well shall be analyzed annually for total lead. If the volume of liquid observed in the collection sump is adequate, a sample shall be collected monthly and analyzed for total and dissolved lead. Any additional monitoring required in the Operations and Maintenance Plan, developed by DTSC pursuant to Health and Safety Code section 6.8, shall also be reported

**SURFACE WATER MONITORING**

Water samples shall be collected annually from Horseshoe Lake and/or its drainage courses and analyzed for total lead, dissolved lead, and hardness. Any additional monitoring required in the Operations and Maintenance Plan, developed by DTSC pursuant to Health and Safety Code section 6.8, shall also be reported.

### REPORTING

In reporting the monitoring data, the Discharger shall arrange the data in a tabular form so that the date, the sample type (e.g. visual, groundwater, surface water, etc.) and reported analytical result for each sample are readily discernible. The data shall be summarized in such a manner to illustrate clearly compliance with the Resolution.

Annual reports shall be submitted to the Regional Board by the **1<sup>st</sup> day of the second month** following the calendar year. (i.e. the calendar year annual report is due by 1 March). In addition, all analytical sample results shall be submitted electronically over the Internet to the State Water Resources Control Board's Geotracker system **immediately upon completion by the laboratory.**

The results of any monitoring done more frequently that required at the locations specified in the MRP shall be reported to the Regional Board.

The Discharger shall implement the above monitoring program on the effective date of this Order.

Ordered by:

\_\_\_\_\_  
THOMAS R. PINKOS, Executive Officer

\_\_\_\_\_  
(Date)