

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

ORDER NO. 99-101

AMENDMENT OF SITE CLEANUP REQUIREMENTS (ORDER NO. 97-101) FOR:

LOMBARDO DIAMOND CORE DRILLING COMPANY, INC.,  
AND GILMORE SUPPLY COMPANY

for the property located at

585 ROBERT AVENUE, SANTA CLARA  
SANTA CLARA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter the Board), finds that:

1. **Regional Board Orders:** The Board adopted Site Cleanup Requirements for this site on August 20, 1997 (Order No. 97-101), which requires the development and implementation of remedial actions to clean up zinc contamination in soil and groundwater at the site.
2. **Reason for Amendment:** The discharger has proposed using in-situ neutralization as the primary method to remediate the site. This technology involves adding ferrous sulfate followed by sodium bicarbonate to the groundwater. These reagents should react with the dissolved zinc, causing the zinc to precipitate out of solution, thereby becoming less mobile and unavailable to human or environmental receptors.

The discharger has also proposed capping the site as an additional measure to assure public safety. Task 1 of Order No. 97-101 requires the discharger to submit a technical report providing site capping specifications by June 30, 1999. The site is currently planned for redevelopment. It is anticipated that the cap will consist of concrete floor slabs for structures to be built on the property, and asphalt pavement for the remainder of the property. However, site development plans have been delayed and the discharger has requested an extension to April 2000 to submit their site capping plans. This delay of site capping should not significantly affect the migration of pollutants in groundwater and should not adversely affect the beneficial uses of groundwater at the site.

3. **CEQA:** This action is an amendment of an order to enforce the laws and regulations administered by the Board. As such, this action is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15321 of the Resources Agency Guidelines.
4. **Notification:** The Board has notified the discharger and all interested agencies and persons of its intent under California Water Code Section 13304 to amend site cleanup requirements for the discharge, and has provided them with an opportunity to submit their written comments.
5. **Public Hearing:** The Board, at a public meeting, heard and considered all comments pertaining to this discharge.

**IT IS HEREBY ORDERED**, pursuant to Section 13304 of the California Water Code, that Order No. 97-101 shall be amended as follows:

**B. TASKS**

**1. COMPLETION OF INTERIM REMEDIAL ACTIONS**

COMPLIANCE DATE: December 31, 2000

Submit technical reports acceptable to the Executive Officer documenting completion of sub-tasks identified in the workplan, such as:

<u>Sub-task</u>	<u>Report Due Date</u>
Submit Detailed Design and Full-Scale Treatment Plan	September 30, 1997
Install Wells	December 31, 1997
Dose Wells with Reagent(s)	June 30, 1999
Submit Site Cap Specifications	April 30, 2000
Complete Site Capping	October 31, 2000
Submit Project Status Reports	Quarterly (April 30, July 31, October 31, January 31), beginning Oct. 30, 1997

Submit Post-Treatment Confirmation  
Testing Reports

November 30, 1999 and May 31,  
2000

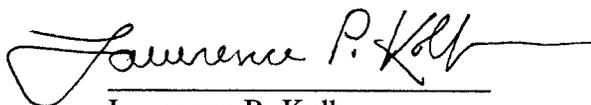
Submit Remediation Summary Report

January 31, 2000

Submit Final Project Report

December 31, 2000

I, Lawrence P. Kolb, Assistant Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on November 17, 1999.



Lawrence P. Kolb  
Assistant Executive Officer

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FAILURE TO COMPLY WITH THE REQUIREMENTS OF THIS ORDER MAY SUBJECT  
YOU TO ENFORCEMENT ACTION, INCLUDING BUT NOT LIMITED TO:  
IMPOSITION OF ADMINISTRATIVE CIVIL LIABILITY UNDER WATER CODE  
SECTIONS 13268 OR 13350, OR REFERRAL TO THE ATTORNEY GENERAL FOR  
INJUNCTIVE RELIEF OR CIVIL OR CRIMINAL LIABILITY  
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