

Shell Oil Company • Shell Chemical Company
A Division of Shell Oil Company



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December 13, 1994

Mr. J. E. Ross, Unit Chief
California Regional Water Quality
Control Board - Los Angeles Region
101 Centre Plaza Drive
Monterey Park, CA 91754

ATTN: Mr. Keith Elliot

SUBJECT: Removal of Oil Storage Reservoirs at the former
Shell Oil Facility located at 1520 - 1622 East
Sepulveda Boulevard in Carson
Compliance File Number CI 7452

Dear Mr. Elliot:

Enclosed please find the first progress report corresponding
to the period of October 31, 1994 to November 30, 1994.

Closure activities started during this period and this report
is submitted in compliance with the Waste Discharge
Requirements issued by the Regional Board on October 31,
1994.

If you have any questions please contact me at (310) 816-
2082.

Yours truly,

A handwritten signature in black ink, appearing to read 'M. Garcia', written over a horizontal line.

M. Garcia
Project Manager
Carson Dismantlement Organization

cc: T. F. Maher
K. H. Fredianelli

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PROGRESS REPORT # 1
COMPLIANCE FILE NO. CI 7452

RESERVOIR REMOVAL PROJECT

SHELL/UNOCAL FACILITY
1520 - 1622 EAST SEPULVEDA BLVD.
CARSON, CALIFORNIA

Period : October 31, 1994 to November 30, 1994

Accomplishments

Waste Discharge Requirements were approved at a public hearing held on October 31, 1994. Notification was received November 1, 1994.

In accordance with WDR's, a "Closure Work Plan" was submitted on November 3, 1994, followed by proposed sampling procedures for backfill of reservoirs submitted on December 1, 1994. Both documents were approved on December 1, 1994.

Contracts were issued to Lovco for Backfill and Grading of the reservoir area, and to Brown & Caldwell for sampling and testing of reservoirs' floor areas and backfill characterization.

Lovco obtained Grading Permit from City of Carson and started removing concrete liners from the sidewalls of both reservoirs. This work was completed on December 1, 1994.

The berm soil under the concrete liners did not show any free-phase petroleum hydrocarbons nor any oil saturated soils; therefore, no soils were removed to be disposed of off-sites.

Next period objectives

For next month it is planned to complete breakage of the floor concrete liners of both reservoirs and removal of one half of each reservoir floor liner for sampling as per WDR's. Also, concrete pipe supports outside the reservoirs will be removed for eventual crushing with the concrete liners.