

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0900

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

October 13, 1993
STID 3995

Tim O'Connor
Jorgensen Steel & Aluminum
1699 West Grand Ave.
✓ Oakland CA 94607

Dear Mr. O'Connor,

Thank you for submitting the "Phase II - Additional Groundwater Monitoring Wells" report by BSK & Associates, dated 8/9/93. As you know, this report documents the installation of three groundwater monitoring wells, thus making a total of four such wells. These wells were installed around the former UST area.

Laboratory results indicated non-detectable concentrations of hydrocarbons for the three newly installed wells. However, a low level of TPH-diesel was detected in MW1. Quarterly groundwater sampling and analysis should continue for **three more quarters** in order to properly analyze the impact to groundwater over a full hydrologic cycle.

Please note that reports and documents no longer need to be copied to the Regional Water Quality Control Board. If you have any questions, please contact me at 510-271-4530.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Francis Greguras, BSK & Associates, 1181 Quarry Lane,
Building 300, Pleasanton CA 94566
Ed Howell/file

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0900

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

May 3, 1993
STID 3995

Jorgensen Steel & Aluminum
✓1699 W. Grand Ave.
Oakland CA 94607
ATTN: Tim O'Connor

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

Dear Mr. O'Connor,

Thank you for the submittal of the "Soil Remediation and Groundwater Monitoring" report for your site, prepared by Remediation Services, Inc. (RSI), dated 12/18/92. This report documents the off-site disposal of contaminated soil, site restoration by backfilling the excavations, and the installation of one groundwater monitoring well. This report documents the first quarterly event with non-detectable concentrations of TPH-d and BTEX.

We are also in receipt of the "Quarterly Groundwater Monitoring Report," prepared by RSI, dated 3/17/93. This report documents the second quarterly event with non-detectable concentrations of TPH-d and BTEX.

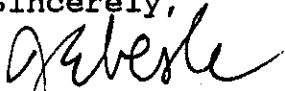
Upon further review of this case, including discussions with the Regional Water Quality Control Board (RWQCB), it appears that two more groundwater monitoring wells are needed at this site. The reasons for more wells are as follows. This area of Oakland is intermittently underlain by fill material, which can cause local groundwater flow direction fluctuations. Therefore, the groundwater flow direction at the nearby sites previously mentioned in our 10/23/92 letter may not be consistent with groundwater flow direction at your site.

During recent telephone conversations between myself and Rod Freitag of RSI, it was learned that there is a potential buyer at present for this property. Clearly, the goal for this site is case closure with our agency and the RWQCB. Recommendation for case closure may occur after four consecutive quarters of non-detectable concentrations in groundwater in appropriately located monitoring wells, i.e. well(s) located in the verified downgradient location relative to the contaminant source.

Tim O'Connor
STID 3995
May 3, 1993
page 2 of 2

If you have any questions, feel free to contact me at
510-271-4530.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Rod Freitag, Remediation Services, Inc., 1181 Quarry Lane,
Bldg 350, Pleasanton CA 94566
Rich Hiett, RWQCB
Ed Howell/File

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0900

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

October 23, 1992

DEPARTMENT OF ENVIRONMENTAL HEALTH

State Water Resources Control Board

Division of Clean Water Programs

UST Local Oversight Program

80 Swan Way, Rm 200

Oakland, CA 94621

(510) 271-4530

STID 3995

Jorgensen Steel & Aluminum
✓1699 W. Grand Ave.
Oakland CA 94607
ATTN: Clay Richey

Dear Mr. Richey,

We have received the "Soil Remediation and Groundwater Monitoring" report for your site, prepared by Remediation Services, Inc. (RSI), dated 10/9/92. As you know, two diesel underground storage tanks (usts) were removed on 9/2/92. Diesel-contaminated groundwater was encountered in the tank excavation. Soils containing up to 1100 ppm TPH as diesel were encountered during initial tank removal, then overexcavated to nondetectable concentrations on 9/23/92. I gave verbal approval to Rod Freitag of RSI on 10/22/92 to backfill the open excavation with clean fill. You are requested to please submit written documentation regarding the quantity and type of fill used for this purpose.

Groundwater elevations as measured in one monitoring well located at Will's Freight (1700 W. Grand Ave.) and in two monitoring wells located at Zellerbach (2230 Willow St.) on 8/13/92 indicated a northwesterly groundwater flow direction, as per the Third Quarter Report by Tank Protect Engineering, dated 10/7/92. This is consistent with RSI's expectation of groundwater flow as north/northwest. Therefore, if you prefer to install only one groundwater monitoring well within 10 feet to the northwest of the former usts, you may do so if you submit a revised site map indicating the location of the monitoring well.

If you choose to follow the workplan for monitoring well installation (3 wells) outlined in the 10/9/92 RSI report, then this office accepts this workplan on the condition that you survey the monitor wells with respect to mean sea level instead of a reference point at the site (page 9). Please also submit documentation of stockpiled soil disposal, as per page 8 of the 10/9/92 RSI report.

Clay Richey
STID 3995
Page 2 of 2
October 23, 1992

If you have any questions, feel free to contact me at
510-271-4530.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

Be
cc: Rod Freitag, Remediation Services, Inc., 1181 Quarry Lane,
Bldg 350, Pleasanton CA 94566
Rich Hiatt, RWQCB
Ed Howell/File

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