



Department of
Environmental Management
601 TEXAS STREET
FAIRFIELD, CALIFORNIA 94533-6301

Environmental Health Division
(707) 421-6765

Clifford K. Covey, REHS, CHMM
Program Manager

November 18, 1996

MOREIRA FAMILY TRUST
C/O: MR. JOSEPH A. MOREIRA
P.O. BOX 2217
BENICIA, CA 94510

RE: **UNDERGROUND STORAGE TANK (UST) CASE CLOSURE**
Unauthorized Release, Benicia Auto Parts, 800 First Street, Benicia, CA 94510, Solano
County File # 20067 and RWQCB LUSTIS File # 48-0209.

Dear Mr. Moreira,

A request was made by the San Francisco Bay Regional Water Quality Control Board to review this site for possible closure. Based on the review of all available information: "Final Report on the UST Removal at Benicia Auto Parts, 800 First Street, Benicia", additional analytical information from Chromalab, Inc (dated July 24, 1990), and with the assumption that the information provided to this agency was accurate and representative of existing conditions, it is the position of this office that no further action is required at this time. This letter confirms the completion of site investigation and remedial action activities for the one 750-gallon waste oil and two 1,000-gallon diesel USTs removed from the above site on July 17, 1990. Enclosed is the Case Closure Summary for the referenced site for your records.

The content of these reports has also been discussed with staff personnel of the San Francisco Bay Regional Water Quality Control Board (RWQCB). Based on the information submitted and current requirements, the RWQCB concurs with the determination of this agency that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at the site. Nor does it relieve you of the responsibility to clean up existing, additional or previously unidentified conditions at the site which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

CASE CLOSURE SUMMARY

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It is the property owner's responsibility to notify this agency of any changes in report content, or future contamination findings.

Thank you for your efforts in resolving this matter. Please contact me at (707) 421-6765, if you have any questions or require additional assistance.

Sincerely yours,



Robert S. Fagerness, P.E.
Environmental Engineer

RSF/rsf

Enclosure: Case Closure Summary

cc: Brad Job, RWQCB
Tom Geisler, RWQCB

CASE CLOSURE SUMMARY

Non LOP site

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

Treatment and Disposal of Affected Materials

<u>Material</u>	<u>Amount</u>	<u>Action (treatment/disposal w/destination)</u>	<u>Date</u>
tank	3	Removed. Erickson, Martinez, CA	7-17-90
pipng	Unknown	Removed at time of excavation.	7-17-90
free product	100-G	Removed USTs. Gibson, Bakersfield	7-17-90
soil	10 CY	Excavated and disposed. Mc Kittrick, CA	8-21-90
groundwater	none		
barrels/drums	none		

Maximum Documented Contaminant Concentrations - before and after cleanup

<u>Contaminant</u>	<u>Soil (ppm)</u>		<u>Water (ppm)</u>		<u>Contaminant</u>	<u>Soil (ppm)</u>		<u>Water (ppm)</u>	
	<u>before</u>	<u>after</u>	<u>before</u>	<u>after</u>		<u>before</u>	<u>after</u>	<u>before</u>	<u>after</u>
TPH (gas)	(2.5)	(2.5)			xylene	0.037	(0.005)		
TPH (diesel)	NA	(5)			ethylbenzene	0.014	(0.005)		
benzene	(0.005)	(0.005)			oil & grease	1200	(10)		
toluene	(0.005)	(0.005)			heavy metals				
other					other				

comments (depth of remediation, etc.)

Initially five soil samples were collected 7-17-90 during UST removal activities. The samples were not analyzed for TPH as diesel but Sample No. 5 was analyzed for total O/G (1200 ppm). Contaminated soil beneath former W/Oil UST was over-excavated and removed from the site. An additional confirmation soil sample was collected (5B) and was less than detection limit O/G (10 ppm). In 9-25-90 an additional sample was collected from the former UST area and analyzed for TPH-Diesel, TPH-gas, BTEX, and halogenated hydrocarbons. None of the analytes were reported at concentrations greater than analytical detection limits. No groundwater was reported during tank removal and soil excavation activities.

IV. CLOSURE

Are existing beneficial uses protected per RB Basin Plan? Yes

Are potential beneficial uses protected per RB Basin Plan? Yes

Is public health protected for current land use? Yes

Describe site management requirements: None

Should corrective action be reviewed if site use changes? No

Are MWs decommissioned? N/A How many? N/A

Number MWs remaining? N/A

Describe enforcement actions taken: None

Describe enforcement actions rescinded: None

CASE CLOSURE SUMMARY

Non LOP site

V. RWQCB NOTIFICATION

Date submitted to RB: 11-12-96

RWQCB Staff Name: Brad Job, P E

RB response: Concurs with SCDem decision

Title: WRCE

Date: 11-14-96

VI. ADDITIONAL COMMENTS (attach pages as necessary)

Based on available information to date, it is recommended that this soils-only Non-LOP case be closed.