California Regional Water Quality Control Board
San Francisco Bay Region

CHR

Winston H. Hickox
Secretary for Environmental Protection

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1515 Clay Street, Suite 1400, Oakland, California 94612
Phone (510) 622-2300 FAX (510) 622-2460

Gray Davis
Governor

Date:
File No: 2189.8009(JCH)

Mr. Arturo R. Tamayo, R.E.M
Remedial Project Manager
Moffett Federal Airfield
BRAC Operations, Code 06Ch.AT
SWNAVFACENGCOM
1230 Columbia Street, Suite 1100
San Diego, CA 92101

Subject: Closure Letter for Underground Storage Tank 2, Site 19, Moffett Federal Airfield, Moffett Field, California (RWQCB Case No. 43D9039)

This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above-mentioned location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank are greatly appreciated.

Based on the information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground tank release is required.

This notice is issued pursuant to a regulation contained in Section 2721(e) of Title 23 of the California Code of Regulations.

Please contact Judy C. Huang of my staff at (510) 622-2363 or jch@rb2.swrcb.ca.gov if you have any questions regarding this matter.

Sincerely,

Curtis T. Scott

for Loretta K. Barsamian
Executive Officer

Enclosure: Site Closure Summary

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at http://www.swrcb.ca.gov.

Mr. Stewart McGee
Department of Public Safety, Fire and Special Operations
700 All America Way
Sunnyvale, CA 94088-3707

Cris Tulloch
Santa Clara Valley Water District
5750 Almaden Expy
San Jose, CA 95118

Site Summary Form

12-May-03

Facility Name: Moffett Federal Airfield **Staff Initials:** Judy Huang **County Name:** Santa Clara

Site: Site 19 Tank 2 **RB File No.:** 43D9039 **County Code :** 43

Address: Hangar 3
Moffett Field , CA 94035

Hydrology

Nearest Surface Water: Northern Channel and North Patrol **Direction of GW Flow:** Northeast

Distance to Surface Water (ft.): 4000 **Highest GW Depth (ft):** 6.93

Water Wells Affected?: No **Distance to Wells (ft):** **No. Wells:** 2 **Lowest GW Depth(ft):** 7.86

Groundwater Benef. Use: Non-potable

Geology

Site Geology: Silts and clays with some sand lenses

Pit Samples Submitted?: No **No. Borings:** 1 **Ground Elev. (ft.):** 10.05

Site Management

Potential Ecological Risk: None

Future Land Use: Industrial(Federal Airfield)

Human Health Risk: Petroleum concentrations are below the Moffett Federal Airfied 1994 petroleum action levels. Soil action levels (ppm): TPH-p 150; TPH-e 400;B 4.4; T 2700;E 3100; X 980. Gorundwater action levels (ppb): TPH-p 50; TPH-e 700; B 1; T 680; E 1000; X 1750.

Current Land Use: Industrial(Federal Airfield)

Institutional Controls:

Management Requirements:

Comments:

Reports: Appendix D

Staff Notes:

Remedial Activity

	Action Taken	Amount (gallons)
Free Product:		
Soil:		
Ground Water:		
Vapor:		

Groundwater Results, ppb

	Sample No	Source Matrix	Sampling Phase	Analyte Name	Qualifier	Value	Unit	MW Elevation	MW Latitude	MW Longitude
5/17/90	TN-02-W-8-R-1	Water		1,1,1-TRICHLOROETHANE	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-1	Water		1,1,2,2-TETRACHLOROETHAN	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-1	Water		1,1,2-TRICHLOROETHANE	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-1	Water		1,1-DICHLOROETHANE	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-1	Water		1,1-DICHLOROETHENE	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-7	Water		1,2,4-TRICHLOROBENZENE	U	40.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-7	Water		1,2-DICHLOROBENZENE	U	40.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-1	Water		1,2-DICHLOROETHANE	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-1	Water		1,2-DICHLOROETHENE (TOTA	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN2W8R	Water		1,2-DICHLOROETHENE (TOTA	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-1	Water		1,2-DICHLOROPROPANE	U	50.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-7	Water		1,3-DICHLOROBENZENE	U	40.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-7	Water		1,4-DICHLOROBENZENE	U	40.0	UG/L	8	37.4170194	-122.0414982
5/17/90	TN-02-W-8-R-7	Water		2,2'-OXYBIS(1-CHLOROPROPA	U	40.0	UG/L	8	37.4170194	-122.0414982