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January 18, 2002

Ms. Eva Chu
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

JAN 30 2002

Re: The Salvation Army
810 Clay Street
Oakland, CA 94604

Dear Ms. Chu:

Enclosed is the additional information requested in the letter from your office dated January 11, 2001.

- 1) A completed Unauthorized Release Form is attached.
- 2) ASE could not locate which properties were used to determine the groundwater flow direction at the site at the time of the initial assessment. I believe that the groundwater flow direction was discussed with Larry Seto of your office at the time of the initial assessment. However, the groundwater flow direction is consistently to the southwest at two of ASE's projects located 5 blocks away (approximately 1700-feet from the site) at 726 Harrison Street and 250 8th Street. The distribution of hydrocarbons in the site borings also suggests groundwater flow to the southwest.
- 3) The basement samples were taken approximately 9.7-feet below ground surface (bgs). The samples were collected 1-foot below the basement concrete surface and the floor of the basement is 8'4" below ground surface. If the concrete floor is assumed to be 4" thick, then the samples collected from the beneath the basement would be approximately 9.7-feet bgs.
- 4) ASE could not locate a copy of the well sampling field log for the groundwater sample collected on 7-19-2000. ASE's office copy of the report is missing this field log. ASE has not been able to locate the original copy in our files. Since it is highly unusual for an original document to be missing and a copy to be missing from at least two

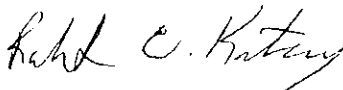
copies of a report, it may be possible that the original log went out in a report. Please be assured that all of ASE's standard procedures for wells sampling were followed and that the data from that well sampling is just as reliable as the data from the other sampling periods.

- 5) No groundwater samples were collected from the basement area. Only soil samples were collected from the borings in the basement area.

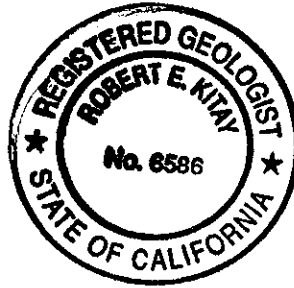
If you have any further questions, please feel free to call me at (925) 820-9391.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.



Robert E. Kitay, R.G., R.E.A.
Senior Geologist



cc: Major Al Summerfield, The Salvation Army

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.
REPORT DATE 1 <u>2</u> <u>2</u> <u>8</u> <u>0</u> <u>0</u>	CASE #	SIGNED _____ DATE _____

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Robert Kitay	PHONE (925) 820-9391	SIGNATURE <i>Robert C. Kitay</i>
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OTHER <u>consultant</u>	COMPANY OR AGENCY NAME Agua Science Engineers	
	ADDRESS 208 West El Pintado, Danville, CA 95426		

RESPONSIBLE PARTY	NAME The Salvation Army <input type="checkbox"/> UNKNOWN	CONTACT PERSON Major Summerfield	PHONE (510) 261-9607
	ADDRESS 2794 Garden Street, Oakland, CA 94601-1314		

SITE LOCATION	FACILITY NAME (IF APPLICABLE)	OPERATOR	PHONE ()
	ADDRESS 810 Clay Street, Oakland, Alameda, CA, 94604		
	CROSS STREET 8th Street	TYPE OF AREA <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER	TYPE OF BUSINESS <input checked="" type="checkbox"/> RETAIL FUEL STATION <u>former</u> <input type="checkbox"/> FARM <input type="checkbox"/> OTHER

IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME Alameda County Health Care Services	CONTACT PERSON Larry Seto	PHONE (510) 567-6700
	REGIONAL BOARD S.F. Bay Region	Chuck Headlee	PHONE (510) 622-2433

SUBSTANCES INVOLVED	(1) NAME Gasoline	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2) NAME Diesel	<input checked="" type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED 9/1/99	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> OTHER <u>soil + groundwater assessment</u>	INVENTORY CONTROL <input type="checkbox"/>	SUBSURFACE MONITORING <input type="checkbox"/>	NUISANCE CONDITIONS <input type="checkbox"/>
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY): <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER			
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 6/5/99				

SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	TANKS ONLY/CAPACITY GAL. _____ AGE _____ YRS <input checked="" type="checkbox"/> UNKNOWN	MATERIAL <input type="checkbox"/> FIBERGLASS <input type="checkbox"/> STEEL <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER
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CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
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CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input checked="" type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES
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REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)			
	<input type="checkbox"/> CAP SITE (CD)	<input type="checkbox"/> EXCAVATE & DISPOSE (ED)	<input type="checkbox"/> REMOVE FREE PRODUCT (FP)	<input type="checkbox"/> ENHANCED BIO DEGRADATION (IT)
	<input type="checkbox"/> CONTAINMENT BARRIER (CB)	<input type="checkbox"/> EXCAVATE & TREAT (ET)	<input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT)	<input type="checkbox"/> REPLACE SUPPLY (RS)
	<input type="checkbox"/> TREATMENT AT HOOKUP (HU)	<input checked="" type="checkbox"/> NO ACTION REQUIRED (NA)	<input type="checkbox"/> OTHER (OT)	

COMMENTS	
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