



MicroSearch Environmental Corporation

318 Harrison Street, Suite 1A Oakland, CA 94607 (510) 452-5500 Fax: (510) 452-5510

CL 120939

97 JUL 29 PM 2:43
ENVIRONMENTAL
PROTECTION

July 18, 1997

Mr Wyman Hong
Alameda County Zone 7 Water Agency
5997 Parkside Drive
Pleasanton, California, 94588-5127

RE: Well Abandonment at the Walgreen Site, 8124 East 14th Avenue
Zone 7 Drilling Permit No.97353
Oakland, California

Dear Mr. Hong:

Abandonment is requested for two monitoring wells, 2S/3W 15L80 and 15L81, also known as MW-2 and MW-4 on the subject site which is located in Oakland. More specifically the site is on the east side of East 14th Avenue, occupying the block bounded by 81st and 82nd Avenues. I discussed this abandonment with you in a phone call several weeks ago, following an unsuccessful investigation to physically locate the wells. Abandonment of the wells was previously authorized by Alameda County Environmental Health Department (ACEH) in a letter to the City of Oakland's Office of Public Works/Environmental Services Division (OPW) dated April 10, 1997. OPW represents the Oakland Redevelopment Agency, owner of the property,

To evaluate the data available for well location, the undersigned personally performed the following tasks: (1) Reviewed photographs of the well top monuments, as included in a 1996 Phase 1 environmental site assessment report prepared by ACC Environmental Consultants; (2) reviewed a surveyor's plan of well and test pit locations prepared for the former AGI Technologies following the initial well installation; (3) Made a Telephone call to ACC, and discussed the well search with ACC's Registered Geologist who performed the well search; (4) Visited the site and met with personnel involved to personally evaluate the investigative effort; and (5) discussed the closure with Mr. Barney Chan of ACEH.

ACC, as consultant to the site developer Village Properties, attempted to locate the three missing wells by using information on the above mentioned survey map to mark the locations of the wells on the ground. ACC did find the well cover and monitoring well, MW-3 in good condition, buried one foot deep beneath recent landscape fill. The well location was marked and the well was subsequently sampled.

MW-2 was estimated to be located within the Walgreen parking lot, just west of the driveway to East 14th Avenue. The old sidewalk had been retained, except for the width of driveway construction. Based on the adjacent sidewalk location and elevation on East 14th Street, ACC marked a five-foot square on the new asphalt paving.

MW-4 was apparently located on the 81st Avenue frontage, about three feet back from the curb. The site construction included replacement of this curb on the previous alignment. The new five-

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Mr. Wyman Hong
Alameda County Zone 7 Water District
Well Abandonment at the Walgreen Site, Oakland
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foot wide sidewalk parallels the curb on a different alignment to the former four-foot wide sidewalk, which remains beyond the east property line. A two foot wide unpaved strip between the new sidewalk and the curb line is occupied by a new water line and a valve box. Thus the well head, if present in this zone, would have been intercepted during construction of the water line.

On June 11, 1997, Village Properties, supported by ACC, used a backhoe to excavate pits, each five feet square, to about three feet deep at the presumed locations of MW-2 and MW-4. ACC described to the undersigned, the removal of a five-foot square section of asphalt at the MW-2 location and the new concrete sidewalk at the MW-4 location, and excavation to three feet depth at each location to search for the wells. The search was unsuccessful. The excavations were subsequently backfilled and the paving reinstated.

The undersigned visited the site on June 19, 1997 and met with representatives of the developer and ACC. The procedures for locating the wells were reviewed.

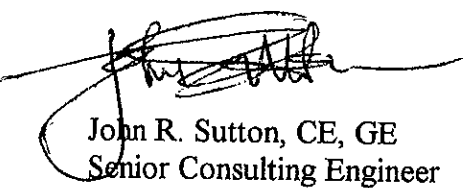
MicroSearch concludes that ACC Environmental and Village Properties made a diligent effort to locate the three wells. One was found. It is unlikely that the cast iron well monument covers remain buried, precluding the use of magnetic location surveys. Further it is our opinion that additional non-intrusive search using such methods as GPR or induction geophysical surveys will be unlikely to find the wells because of the insubstantial mass and non-metallic well casing construction.

Based on the foregoing, MicroSearch, on behalf of the property owner, the City of Oakland, recommends that Zone 7 Water District and ACEH accept this finding. We further request that you formally declare technical abandonment of these two wells, MW-2 and MW-4 at this time.

Please do not hesitate to call should you need further information.

Sincerely

MicroSearch Environmental Corporation



John R. Sutton, CE, GE
Senior Consulting Engineer

cc: Mr. Joseph Cotton, City of Oakland Public Works
Mr Barney Chan, Alameda County Environmental Health



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96 APR 18 PM 1:30

CITY OF OAKLAND

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ENVIRONMENTAL AFFAIRS • 1333 BROADWAY, SUITE 330 • OAKLAND, CALIFORNIA 94612

Office of Public Works

(510) 238-6688
FAX (510) 238-7286
TDD (510) 838-7644

April 15, 1996

ps

Barney Chan
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, CA 94502

Subject: Quarterly Groundwater Monitoring Report
8124 East 14th Street, Oakland (94104)
StID # 4477

Dear Mr. Chan:

Please find enclosed a copy of *Groundwater Monitoring Report, 8124 East 14th Street, Oakland, CA*, prepared by Baseline Environmental Consulting and dated April 9, 1996. I concur with the conclusions and recommendations presented in the report.

If you have any questions or require additional information, please call me at 238-6361.

Sincerely,

Andrew Clark-Clough
Environmental Program Supervisor

Enclosure

cc: Henri Turney, OEDE, w/o encl.
Kevin O'Dea, BASELINE, w/o encl. ✓



ENVIRONMENTAL AFFAIRS • 1333 BROADWAY, SUITE 330 • OAKLAND, CALIFORNIA 94612

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April 1, 1996

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CL

Barney Chan
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, CA 94502

Subject: Quarterly Groundwater Monitoring Report
8124 East 14th Street, Oakland (94104)
StID # 4477

Dear Mr. Chan:

Please find enclosed a copy of *Quarterly Groundwater Monitoring Report September 1995 Sampling Event, 8124 East 14th Street, Oakland, CA*, prepared by Applied Geotechnology Inc. and dated February 16, 1996. This data was previously reported in Baseline's *Health Risk Assessment - 8124 East 14th Street* dated December 1995.

If you have any questions or require additional information, please call me at 238-6361.

Sincerely,

Andrew Clark-Clough
Environmental Program Supervisor

Enclosure

cc: Henri Turney, OEDE, w/o encl.
Kevin O'Dea, BASELINE, w/o encl.

New Code III 652 8/31/87 CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD 1987 652 RD 9394

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 25100.7 OF THE HEALTH AND SAFETY CODE.
REPORT DATE 08 27 87	CASE #	SIGNED _____ DATE 8/31/87

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Lonnie Dillard (ELDC)	PHONE (415) 638 3331	SIGNATURE <i>Lonnie Dillard</i>
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME Elmhurst Local Development Company	
	ADDRESS 9331 E14th STREET E14th Street CITY Oakland STATE CA ZIP 94603		

RESPONSIBLE PARTY	NAME TEXACO <input type="checkbox"/> UNKNOWN	CONTACT PERSON	PHONE ()
	ADDRESS STREET CITY STATE ZIP		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) 8124	OPERATOR	PHONE ()
	ADDRESS 8124 STREET East 14th Street CITY Oakland, CA COUNTY CA ZIP 94621		
	CROSS STREET 82nd Avenue	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 <input type="checkbox"/> FARM <input type="checkbox"/> OTHER

IMPLEMENTING AGENCIES	LOCAL AGENCY Alameda County, Environmental Health	CONTACT PERSON Ted Gerow	PHONE (415) 874 0434
	REGIONAL BOARD Water Resources Control	Gregory Zentner	(415) 464 0840

SUBSTANCES INVOLVED	(1) NAME (SEE TEST REPORTS, attached)	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)	<input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED 05 08 87	HOW DISCOVERED <input checked="" type="checkbox"/> TANK TEST <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input 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 04 30 87	

SOURCE/CAUSE	SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	TANKS ONLY/CAPACITY 11,500 GAL. AGE _____ YRS <input checked="" type="checkbox"/> UNKNOWN	MATERIAL <input type="checkbox"/> FIBERGLASS <input checked="" 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 checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input 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 type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input checked="" 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 checked="" 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 type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT)
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COMMENTS	
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