



January 24, 1992

92 11 24 10 11 24

FINAL REPORT
of
METHODS & FINDINGS
for

ENVIRONMENTAL SITE ASSESSMENT
METHODS AND FINDINGS:
SOIL BORING, SAMPLING & ANALYSIS

performed at
Clark's Woodworking facility
2620 Norbridge Ave.
Castro Valley, Ca.

submitted by
AQUA SCIENCE ENGINEERS, INC.
Concord, CA 94518

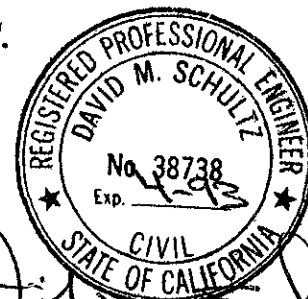


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and
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INTRODUCTION

Aqua Science Engineers, Inc. (ASE) was contracted by the property owner to drill and install one groundwater monitoring well to an anticipated total depth below grade of 30 feet (MW-1) at the site of a previously removed 500 gallon underground gasoline tank. Instead, the boring was terminated at 54 feet depth below grade because no free groundwater was encountered to that depth and soil samples were nearly free of the chemical constituents of interest. Certified analysis of undisturbed subsurface materials verifies near cleanliness. This scope of work represents environmental site assessment activities conducted at the Clark's Woodworking facility, 2620 Norbridge Ave., Castro Valley, Ca. ("the site") (Figure 1). The gently sloping site may be about one acre in area is comprised of a wooden frame woodworking shop building fronting onto the north side of Norbridge Ave., with asphalt or concrete paved parking areas along side the building (Figure 2). The northern and eastern portions of the property are covered only by grasses and two autos. The focus of investigative interest was the former gasoline fueling facility located along the eastern wall of the building.

In March, 1991, a single 500 gallon UST was removed from the above referenced area. A soil sample obtained from beneath the tank's fill end was analyzed for TPH as gasoline with BTEX. The analysis showed 1,000 ppm TPH as gas with associated BTEX concentrations. Over-excavation of the walls and floor was performed and a soil sample obtained from 11 feet depth, center floor. The subsequent analysis indicated 1.2 ppm TPH as gas with greatly reduced BTEX. Excavated soils were stockpiled on plastic sheeting.

The exploration for groundwater and well installation plans were the next logical step towards site closure. The lack of free groundwater and the minimal levels of contaminants prompted the termination of drilling and soil sampling at 54 feet depth below grade.

DRILLING PROCEDURES

Prior to initiation of field activities, a work plan dated August 2, 1991, with revisions was prepared and submitted to the Alameda County Health Care Services Agency, HazMat Division for approval to drill and install one monitoring well. Upon approval in December, 1991, a well permit was obtained (#92001) from the Alameda County Flood Control and Water District, Zone 7 offices.

Drilling and sampling operations were performed on January 2, 1992, using a Mobile Drill B-61 hydraulic rotary drill with 4.25" I.D. X 8" O.D. hollow stem augers and split spoon sampling equipment. Undisturbed soil samples were obtained at five foot intervals for visual classification, contaminant screening, and certified chemical analysis.

Upon drilling to 50 feet depth, the boring annulus was cleaned out, the augers were retracted up to 45 feet depth, the boring head was secured and drilling suspended. 24 hours later the boring was checked and found to be completely dry. The augers were further advanced to 52 feet depth and a rock sample taken on January 10, 1992. Cement/bentonite grout was prepared with a mud pump and tremmied from the bottom of the augers up to original grade.

Soils excavated by the augers were placed onto the existing stockpiled soils. The surface was completed by replacing the 6 inches of concrete removed for drilling purposes.

The drill rig and augers were high pressure hot washed prior to arrival on site, and the augers were again washed on site after drilling. Steam cleaning and sampler cleaning waters were allowed to drain onto the ground.

SITE GEOLOGY

The site rests upon thin clayey soils underlain by consolidated Cretaceous marine sedimentary rocks of the Panoche or Knoxville Formations (Preliminary Geologic Map of the Hayward Quadrangle..., Thomas Dibblee, Jr., 1980)(Figure 3). The native materials encountered as drilling progressed were logged by an on site geologist using the Unified Soil Classification System as appropriate (Appendix A). From grade to about 4-5 feet depth the soils were clay, dark gray black, silty 10-20%, sandy very fine <10%, dry, (CL). Below 4-5 feet the native materials graded into claystone, olive tan and rusty mottled, silty 10-30%, sandy v. fine grained <10% to 30%, weakly bedded, mod. friable to hard, dry.

None of the native materials encountered appeared discolored or exuded fuel odors beyond the slightest.

Free groundwater was not encountered in the boring.

SOIL SAMPLING PROCEDURES

Undisturbed soil samples were obtained from the boring at 5 foot intervals with a California modified split spoon sampler and a 140 lb. drop hammer. The split spoon samplers were advanced ahead of the auger tip by successive blows from the drop hammer. The samples were collected into brass liners, then used for visual soils classification and for certified chemical analysis. Sample tubes containing selected samples were sealed with plastic caps and duct tape, permanently labeled, then placed into a cooler with ice for transport to a State Certified Hazardous Waste Analytical Lab (#E694) following chain of custody procedures. The samplers and liners were cleaned immediately prior to each use with a TSP solution and rinsed with tap water in plastic buckets. Used cleaning waters were not retained.

Clark's Woodworking - January, 1992

Four pre-cleaned sample tubes were filled with stockpiled soil by making a 1 cubic foot excavation into each tank pit soil pile at two locations. The sample tubes were driven into the piles with a mallet, then labeled, secured and handled as described above. The two samples from each pile were composited into one analysis representing each pile.

SOIL SAMPLE ANALYSIS

A total of seven soil samples were analyzed at a State Certified Hazardous Waste Analytical Laboratory (Appendix B).

Soil samples were analyzed using EPA methods 3510/8015 for TPH as gasoline and 8020 for BTEX. Five of the samples were obtained from the boring and two from the stockpiled soils.

TPH as gasoline concentrations in the samples ranged from 1.3 ppm (MW-1, 5.5') down to N.D. in all other samples. Measurable levels of BTEX were detected in samples MW-1, 5.5', 11', 15.5' in the trace range. The other four BTEX analyses were all N.D. (Table 1).

TABLE ONE:
RESULTS OF SOIL SAMPLE ANALYSES
(1-2-92 to 1-10-92)

Sample #	TPH, gas mg/kg	benzene ug/kg	toluene ug/kg	ethylbenzene ug/kg	xylenes ug/kg
MW-1, 5.5'	1.3	9.1	N.D.	N.D.	84
MW-1, 11'	N.D.	26	72	11	79
MW-1, 15.5'	N.D.	7.6	12	N.D.	13
MW-1, 20'	N.D.	N.D.	N.D.	N.D.	N.D.
MW-1, 52.5'	N.D.	N.D.	N.D.	N.D.	N.D.
Pile 1A & B	N.D.	N.D.	N.D.	N.D.	N.D.
Pile 2A & B	N.D.	N.D.	N.D.	N.D.	N.D.

mg/kg = parts per million

ug/kg = parts per billion

N.D. = Not Detected

CONCLUSIONS

One soil boring was drilled and sampled at the Clark's Woodworking facility located at 2620 Norbridge Ave., Castro Valley, Ca. The site is comprised of a single wooden frame building within which wooden cabinets are constructed.

The boring was located about 8 feet from the fill end of a single, previously removed 500 gallon underground gasoline storage tank with associated dispenser. The boring was advanced with hollow stem auger equipment, and undisturbed soil samples were taken for visual classification, contaminant screening, and certified chemical analysis.

The soils were sampled during drilling at 5 foot intervals, and logged continuously by an on site geologist. Native site soils were mainly clay down to 4-5 feet depth. Native materials below 4-5 feet depth were claystone with little or no sand or gravel to 54 feet depth in the area of interest. Free groundwater was not encountered during drilling and over a few days period so the boring was tremmie grouted with cement/bentonite grout.

Discoloration of soils was not apparent, with only the slightest fuel odors noted at the boring location. The excavated materials were placed onto existing stockpiles related to the earlier tank removal operation. The piles were sampled and analyzed N.D. for TPH as gas with BTEX. The rocky soils will be returned to the excavation upon approval from the County to do so.

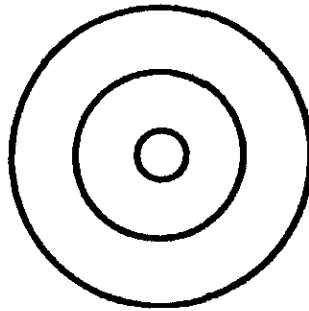
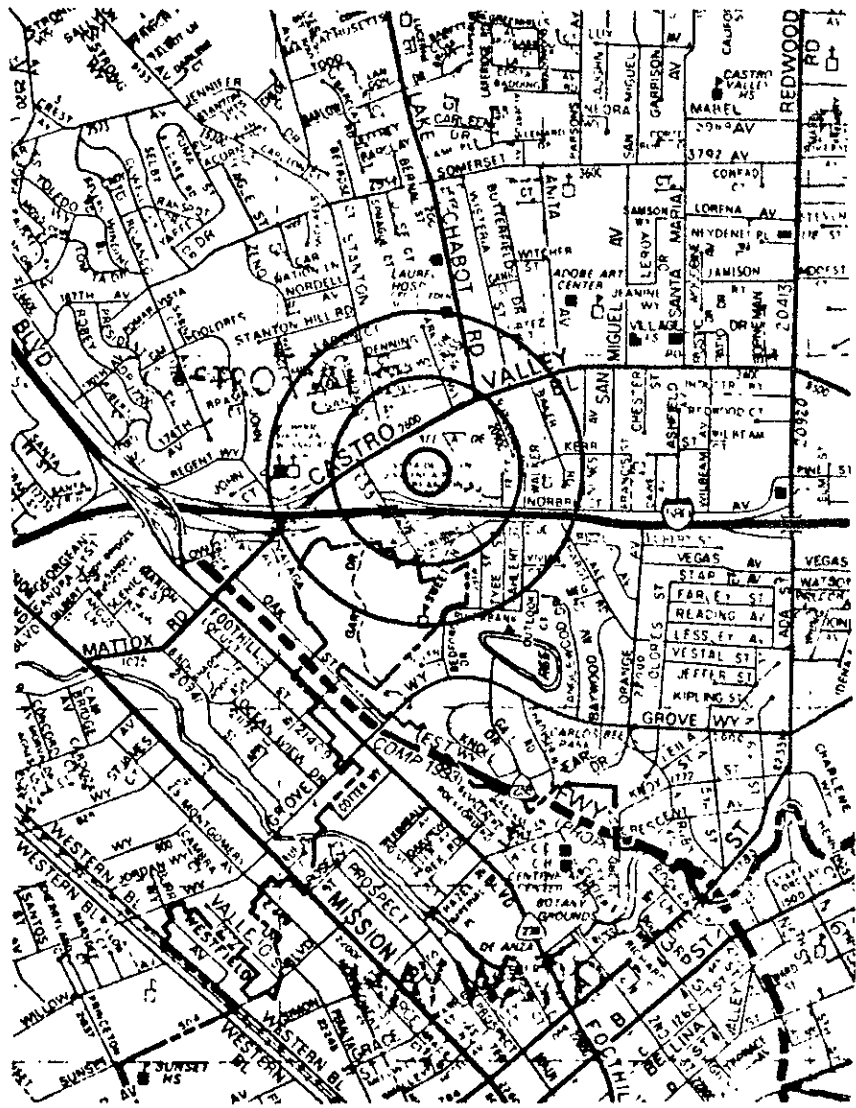
Five soil samples were selected for chemical analysis of TPH as gasoline with BTEX at a State Certified Hazardous Waste Analytical lab (#E694). Three of the five samples (MW-1, 5.5', MW-1, 11', MW-1, 15.5') yielded trace levels of TPH as gas and/or BTEX constituents. The other two samples, MW-1, 20' and MW-1, 52.5' analyzed N.D. for TPH as gas with BTEX.

Soils which were investigated have been impacted by diesel fuels related to surface spillage and by an underground leak or overfilling.

RECOMMENDATIONS

The tank pit should be backfilled as soon as approval to use the previously excavated and recently sampled soils has been obtained from the County. The structural integrity of the building is beginning to be compromised by the proximity of the tank pit excavation.

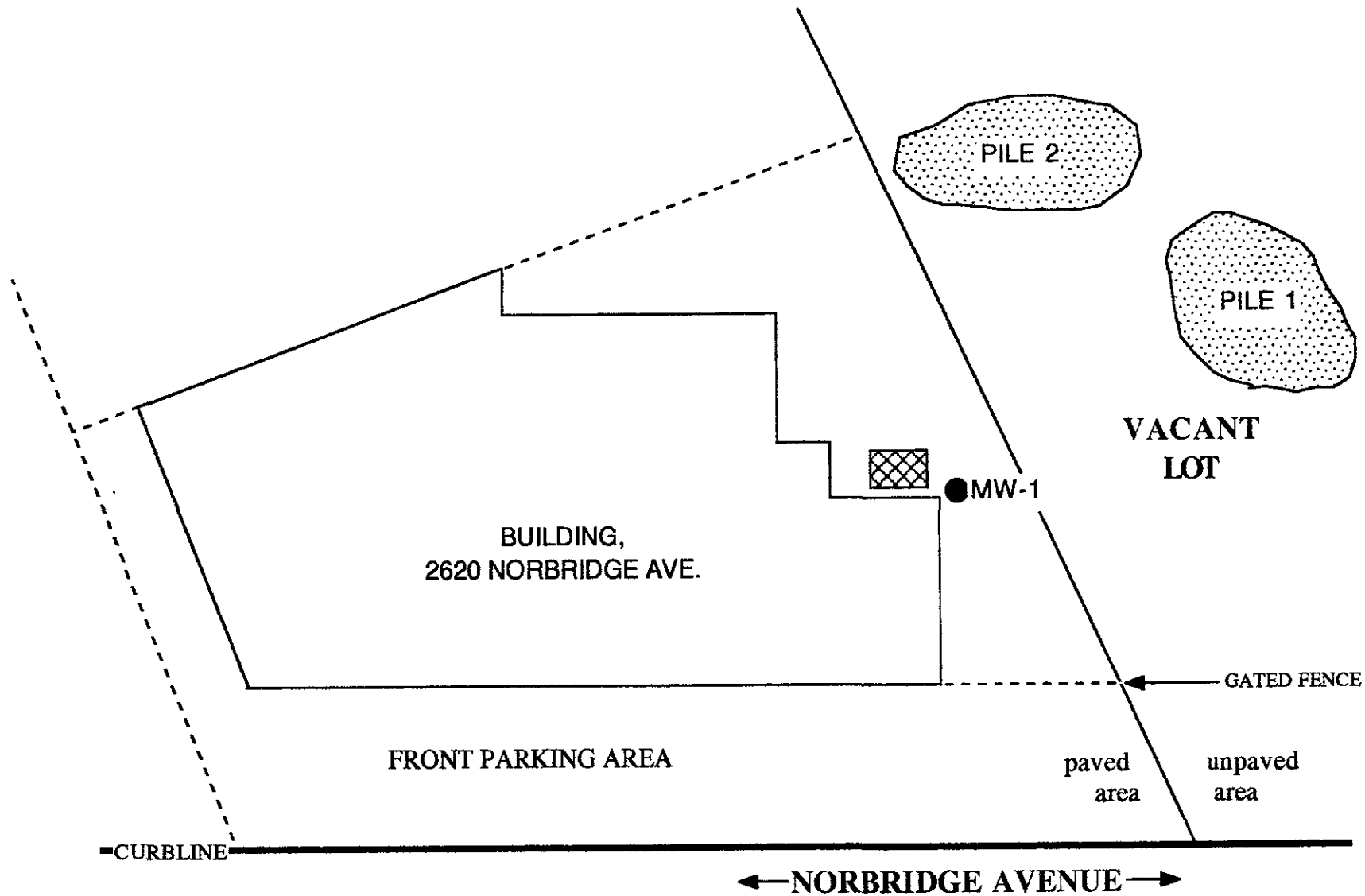
Further investigative work is not recommended at this time. Closure of the fuel case undertaken by the County, under authority from the RWQCB, should be possible based on the investigative findings contained herein.



denotes site location



Figure 1
 Site Location Map
 2620 Norbridge Ave.,
 Castro Valley, Ca.
 Aqua Science Engineers, Inc.
 1 inch = approx. 2,200 feet
 after Thomas Bros., 1988



AQUA SCIENCE ENGINEERS
 Facility & Site Layout Diagram
CLARK'S WOODWORKING
 2620 Norbridge Ave.
 Castro Valley, CA

FIGURE TWO

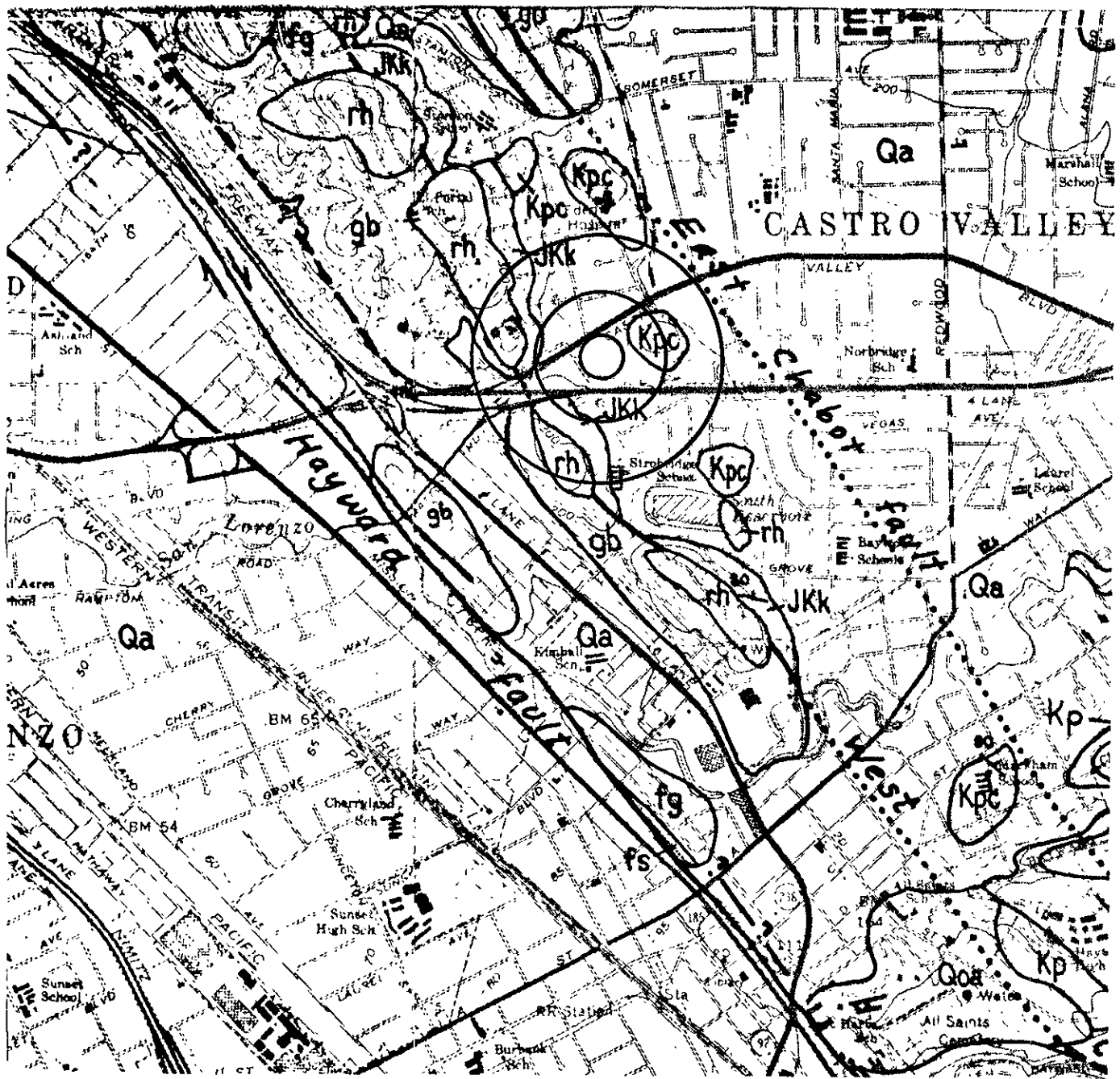
APPROX.
 SCALE : 1"=20'



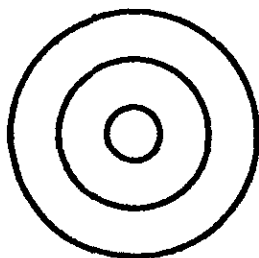
- FORMER TANK LOCATION



- SOIL BORING LOCATION, DESIGNATION



- Qa = Quaternary alluvium
- rh = Pliocene rhyolite
- Kpc = Upper Cretaceous Panoche Form. marine conglomerate
- JKK = Upper Jurassic-Lower Cret. Knoxville Form. dark shale
- gb = Jurassic-Cret. gabbro-d diabase
- fg = Jurassic-Cret. Franciscan greenstone



denotes site location.

Figure 3
Geologic Map, Local
Clark's Woodworking
2620 Norridge Ave., Castro Valley
Aqua Science Engineers, Inc.

from USGS Open File Report 80-540
Preliminary Geol. Map of Hayward Quad.
by Thomas Dibblee, Jr., 1980



ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

5997 PARKSIDE DRIVE PLEASANTON, CALIFORNIA 94588 (415) 484-2600

GROUNDWATER PROTECTION ORDINANCE PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT Clark's Woodworking
2620 Norbridge Ave.
Castro Valley

PERMIT NUMBER 92001
LOCATION NUMBER

CLIENT Name Larry Clark
Address 2620 Norbridge Phone 538-9511
City Castro Valley Zip 94546

PERMIT CONDITIONS

Circled Permit Requirements Apply.

APPLICANT Name Aqua Science Engineers, Inc.
Address 1041 Shary Circle Phone 685-6700
City Concord Zip 94518

A. GENERAL

- 1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects, or drilling log and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

TYPE OF PROJECT
Well Construction Geotechnical Investigation
Cathodic Protection General
Water Supply Contamination
Monitoring X Well Destruction

B. WATER WELLS, INCLUDING PIEZOMETERS

- 1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

PROPOSED WATER SUPPLY WELL USE
Domestic Industrial Other
Municipal Irrigation

DRILLING METHOD:
Mud Rotary Air Rotary Auger X
Other

DRILLER'S LICENSE NO. 487000

- C. GEOTECHNICAL. Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.
D. CATHODIC. Fill hole above anode zone with concrete placed by tremie.
E. WELL DESTRUCTION. See attached.

PROJECTS
Drill Hole Diameter 8 in. Maximum
Casing Diameter 2 in. Depth 50 ft.
Surface Seal Depth 15 ft. Number MW-1

GEOTECHNICAL PROJECTS
Number of Borings Maximum
Hole Diameter in. Depth ft.







ESTIMATED STARTING DATE Jan. 6, 1991
ESTIMATED COMPLETION DATE Jan. 6, 1991

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE [Signature] Date 1-2-92

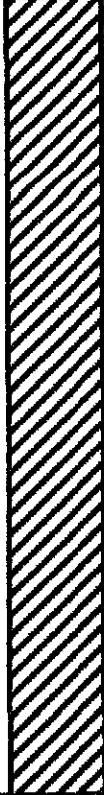
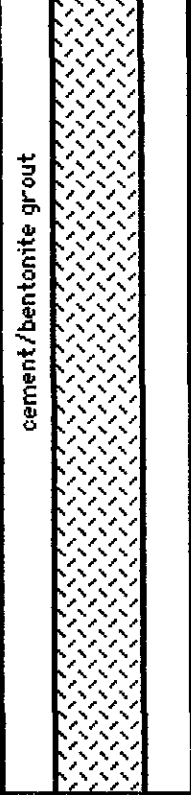




Approved [Signature] Date 2 Jan 92
Wyman Hong

Appendix A
Boring Logs

DEPTH FEET	SOILS/ROCK DESCRIPTION	GRAPHIC LOG	BACKFILL DETAILS	REMARKS			
0-	6" concrete			0-			
1-	clay, dk. gray-black, silty 10-20%, sandy v. fine <10%, damp, (CL)		concrete	1-			
2-							
3-							
4-							
5-	3' color change to olive tan			5-			
6-							
7-							
8-							
9-							
10-							
11-							
12-							
13-							
14-							
15-	claystone, olive tan and rusty mottled, silty 20-30%, sandy v. fine <10%, weakly bedded, mod. fractured			15-			
16-							
17-							
18-							
19-							
20-							
21-							
22-							
23-							
24-							
25-	claystone, olive gray and rusty tan mottled, silty 10-20%, sandy v. fine <10%, friable, dry		cement/bentonite grout	25-			
26-							
27-							
28-							
29-							
30-							
31-							
32-							
33-							
34-							
35-	claystone, dk. gray, silty 10-20%, sandy v. fine <10%, friable, hard, dry			30-			
31-							
32-							
33-							
34-							
35-							
36-				claystone, as above			35-
37-							
38-							
39-							
40-							
41-							
42-							
43-							
44-							
45-							

Logged by: G. Gouvea Date Logged: 1-2-92
Rig/Driller: B-61, Randy

AQUA SCIENCE ENGINEERS, INC.

DEPTH FEET	SOILS/ROCK DESCRIPTION	GRAPHIC LOG	BACKFILL DETAILS	REMARKS
35-	claystone, as above		 cement/bentonite grout	35-
36-				
37-				
38-				
39-				
40-				
41-				
42-				
43-				
44-				
45-	claystone, dk. gray, silty 10-20%, sandy <10%, weakly bedded, fractured, hard, dry			45-
46-				
47-				
48-				
49-				
50-				
51-				
52-				
53-				
54-				
55-	Bottom of Hole 52.5'			52-
53-				
54-				
55-				
56-				
57-				
58-				
59-				
60-				
61-				
62-				
63-				
64-				
65-				
66-				
67-				
68-				
69-				
70-				

sample 52-52.5'
no odors

Appendix B
Soil Sample Analytical

CHROMALAB, INC.

5 DAYS TURNAROUND

Analytical Laboratory (E694)

January 10, 1992

ChromaLab File No.: 0192003

AQUA SCIENCE ENGINEERS, INC.

Attn: Greg Gouvea

RE: Four soil samples for Gasoline/BTEX analysis

Project Name: CLARK'S WOODWORKING

Date Sampled: Jan. 2, 1992

Date Submitted: Jan. 2, 1992

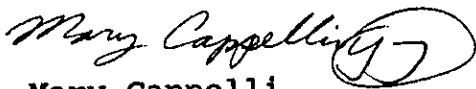
Date Extracted: Jan. 9, 1992

Date Analyzed: Jan. 10, 1992

RESULTS:

Sample I.D.	Gasoline (mg/Kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl Benzene (µg/Kg)	Total Xylenes (µg/Kg)
MW-1, 5.5'	1.3	9.1	N.D.	N.D.	84
MW-1, 11'	N.D.	26	72	11	79
MW-1, 15.5'	N.D.	7.6	12	N.D.	13
MW-1, 20	N.D.	N.D.	N.D.	N.D.	N.D.
BLANK	N.D.	N.D.	N.D.	N.D.	N.D.
SPIKE RECOVERY	117%	93%	95%	93%	91%
DUP. SPIKE RECOVERY	105%	92%	90%	89%	89%
DETECTION LIMIT	1.0	5.0	5.0	5.0	5.0
METHOD OF ANALYSIS	5030/8015	8020	8020	8020	8020

ChromaLab, Inc.



Mary Cappelli
Analytical Chemist



Eric Tam
Laboratory Director

RECEIVED

JAN 16 1992

AQUA SCIENCE ENG.

CHROMALAB, INC.

5 DAYS TURNAROUND

Analytical Laboratory (E694)

January 23, 1992

ChromaLab File # 0192153

Client: Aqua Science Engineers, Inc.
Attn: Greg Gouvea


Project Name: Clark's

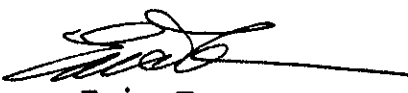
Date Sampled: Jan. 10, 1992 Date Submitted: Jan. 21, 1992
Date of Analysis: Jan. 22, 1992

Results:

Sample I.D.	Gasoline (mg/Kg)	Benzene (µg/Kg)	Ethyl Toluene (µg/Kg)	Total Benzene (µg/Kg)	Xylenes (µg/Kg)
1-1,52.5'	N.D.	N.D.	N.D.	N.D.	N.D.
BLANK	N.D.	N.D.	N.D.	N.D.	N.D.
SPIKE RECOVERY	98%	91%	102%	95%	96%
DETECTION LIMIT	1.0	5.0	5.0	5.0	5.0
METHOD OF ANALYSIS	5030/8015	8020	8020	8020	8020

ChromaLab, Inc.


Mary Cappelli
Analytical Chemist


Eric Tam
Laboratory Director

RECEIVED

JAN 31 1992

AQUA SCIENCE ENG.



Aqua Science Engineers Inc.

PO Box 535, San Ramon, CA 94583 • 415-820-9391

Chain of Custody

DATE 1-10-92 PAGE 1 OF 1

PROJ. Clark's
 COMPANY Aqua Science
 ADDRESS _____

SAMPLERS (SIGNATURE) [Signature] (PHONE NO.) 685-6700

ANALYSIS REQUEST

SAMPLE ID.	DATE	TIME	MATRIX	LAB ID.	TPH - Gasoline (EPA 5030)	TPH - Gasoline (5030) w/BTEX (EPA 602, 8020)	TPH - Diesel (EPA 3510, 3550)	PURGEABLE AROMATICS BTEX (EPA 602, 8020)	PURGEABLE HALOCARBONS (EPA 601, 8010)	VOLATILE ORGANICS (EPA 624, 8240)	BASE/NEUTRALS, ACIDS (EPA 624/627, 8270)	TOTAL OIL & GREASE (EPA 5030AE)	PESTICIDES/PCB (EPA 606, 8060)	PHENOLS (EPA 604, 8040)	METALS: Cd, Cr, Pb, Zn	CAN METALS (18) w/CP VI	PRIORITY POLLUTANT METALS (13)	NUMBER OF CONTAINERS
<u>MW-1, 52.5'</u>	<u>1-10-92</u>	<u>12:00</u>	<u>soil</u>		X													<u>1</u>

CHROMALAB FILE # 192153
 ORDER # 5165

PROJECT INFORMATION	SAMPLE RECEIPT
PROJECT <u>Clark's</u>	TOTAL NO. OF CONTAINERS <u>1</u>
PQ NO	CHAIN OF CUSTODY SEALS <u>[initials]</u>
SHIPPING ID NO.	REC'D GOOD CONDITION/COLD <u>[initials]</u>
VIA	CONFORMS TO RECORD <u>[initials]</u>
	LAB NO.

RELINQUISHED BY	1. RELINQUISHED BY	2. RELINQUISHED BY
<u>[Signature]</u> 10:00 (Time)	(Signature) (Time)	(Signature) (Time)
<u>[Signature]</u> 12:00 (Date)	(Date) (Printed Name)	(Date) (Printed Name)
<u>Aqua Science</u> (Company)	(Company)	(Company)
RECEIVED BY	1. RECEIVED BY	2. RECEIVED BY (LABORATORY)
(Signature) (Time)	(Signature) (Time)	<u>[Signature]</u> 1/2 (Time)
(Printed Name) (Date)	(Date) (Printed Name)	<u>Refac A Mather</u> (Date) (Printed Name)
(Company)	(Company)	(LAB)

SPECIAL INSTRUCTIONS/COMMENTS:
48 hr. turn. (by 1-27-92)

CHROMALAB, INC.

5 DAYS TURNAROUND

Analytical Laboratory (E694)

January 10, 1992

ChromaLab File No.: 0192010

AQUA SCIENCE ENGINEERS, INC.

Attn: Greg Gouvea

RE: Two composite soil samples for Gasoline/BTEX analysis

Project Name: CLARK'S
Date Sampled: Jan. 3, 1992
Date Extracted: Jan. 9, 1992

Date Submitted: Jan. 3, 1992
Date Analyzed: Jan. 9, 1992

RESULTS:

Sample I.D.	Gasoline (mg/Kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl Benzene (µg/Kg)	Total Xylenes (µg/Kg)
PILE 1 A&B	N.D.	N.D.	N.D.	N.D.	N.D.
PILE 2 A&B	N.D.	N.D.	N.D.	N.D.	N.D.
BLANK	N.D.	N.D.	N.D.	N.D.	N.D.
SPIKE RECOVERY	117%	93%	95%	93%	91%
DUP. SPIKE RECOVERY	105%	92%	90%	89%	89%
DETECTION LIMIT	1.0	5.0	5.0	5.0	5.0
METHOD OF ANALYSIS	5030/8015	8020	8020	8020	8020

ChromaLab, Inc.

Mary Cappelli (signature)

Mary Cappelli
Analytical Chemist

Eric Tam (signature)

Eric Tam
Laboratory Director

RECEIVED

JAN 16 1992

AQUA SCIENCE ENG.

CHROMALAB, INC.

2239 Ome
51C

4583

Chain of Custody

DATE _____ PAGE _____ OF _____

PROJ. MGR. Chris Sullivan
 COMPANY Agri Supply
 ADDRESS Concord
 SAMPLERS (SIGNATURE) [Signature] (PHONE NO.) 585-4500

SAMPLE ID	DATE	TIME	MATRIX	LAB ID	ANALYSIS REPORT																	NUMBER OF CONTAINERS		
					TPH - Gasoline (EPA 5030, 8015)	TPH - Gasoline (5030, 8015) w/BTEX (EPA 602, 8020)	TPH - Diesel (EPA 3510/3550, 8015)	PURGEABLE AROMATICS BTEX (EPA 602, 8020)	PURGEABLE HALOCARBONS (EPA 601, 8010)	VOLATILE ORGANICS (EPA 624, 8240, 524.2)	BASE/NEUTRALS, ACIDS (EPA 625/627, 8270, 525)	TOTAL OIL & GREASE (EPA 5520 E&F)	PESTICIDES/PCB (EPA 608, 8080)	PHENOLS (EPA 604, 8040)	TOTAL RECOVERABLE HYDROCARBONS (EPA 418 1)	METALS: Cd, Cr, Pb, Zn, Ni	CAM METALS (17)	PRIORITY POLLUTANT METALS (13)	EXTRACTION (TCLP, STLC)					
Pile 1A	1-3-2010	10:00	Soil		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1
Pile 1B	"	10:05	"		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1
Pile 2A	"	10:10	"		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1
Pile 2B	"	10:15	"		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1

PROJECT INFORMATION
 PROJECT NAME: Clark's
 PROJECT NUMBER: _____
 SHIPPING ID NO: _____
 VIA: _____

SAMPLE RECEIPT
 TOTAL NO. OF CONTAINERS: 4
 CHAIN OF CUSTODY SEALS: ✓
 REC'D GOOD CONDITION/COLD: ✓
 CONFORMS TO RECORD: ✓
 LAB NO: _____

SPECIAL INSTRUCTIONS/COMMENTS:
Composite Pile 1A + 1B and Pile 2A + 2B

RELINQUISHED BY 1 <u>[Signature]</u> (SIGNATURE) (TIME) 11:22 <u>Chris Sullivan</u> (PRINTED NAME) (DATE) Agri Supply (COMPANY)	RELINQUISHED BY 2 <u>[Signature]</u> (SIGNATURE) (TIME) <u>Chris Sullivan</u> (PRINTED NAME) (DATE) Agri Supply (COMPANY)	RELINQUISHED BY 3 <u>[Signature]</u> (SIGNATURE) (TIME) <u>Chris Sullivan</u> (PRINTED NAME) (DATE) Agri Supply (COMPANY)
RECEIVED BY 1 <u>[Signature]</u> (SIGNATURE) (TIME) <u>Robert P. Anderson</u> (PRINTED NAME) (DATE) [Company] (COMPANY)	RECEIVED BY 2 <u>[Signature]</u> (SIGNATURE) (TIME) <u>Robert P. Anderson</u> (PRINTED NAME) (DATE) [Company] (COMPANY)	RECEIVED BY (LABORATORY) 3 <u>[Signature]</u> (SIGNATURE) (TIME) 11:03 <u>Robert P. Anderson</u> (PRINTED NAME) (DATE) 1/3/10 [Company] (LAB)