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CONSULTANTS

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SUBSURFACE ENVIRONMENTAL INVESTIGATION
208 JACKSON STREET
OAKLAND, CALIFORNIA

1995

Prepared for:

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c/o Ms. Janice Chow
Wo Lee Food Company
Oakland, California

Prepared by:

ACC Environmental Consultants, Inc
ACC Project No. 95-6238-1.0

~~date?~~
5-22-95

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1.0 INTRODUCTION

At the request of Wo Lee Food Company, ACC Environmental Consultants, Inc. (ACC) has prepared this report of results from a subsurface environmental investigation performed at the above-referenced site (Figure 1). The environmental investigation was performed at the request of the Alameda County Department of Environmental Health (ACDEH) to further evaluate the lateral extent of hydrocarbon-impacted soil and groundwater, adjacent to and downgradient of four former underground storage tanks (USTs), illustrated on Figure 2.

The scope of work for this investigation consisted of: (1) using a pneumatic sampler to drill and sample five offsite soil borings downgradient of the former tanks at the approximate locations shown on Figure 3; (2) using a pneumatic sampler to drill and sample eleven onsite soil borings at selected locations adjacent to former tanks at the approximate locations shown on Figure 3; (3) collecting and analyzing soil and water samples from the borings; (5) submitting the soil and groundwater samples to an approved, state-certified laboratory for analyses; and (6) evaluating the results and preparing a report of findings.

2.0 BACKGROUND

Four underground storage tanks (USTs) were removed from the site in March 1990. Tanks #1 and #3 are reported to have contained diesel fuel and tanks #2 and #4 contained gasoline fuel. Approximate locations of the tanks are shown on Figure 2. Analytical results indicated that concentrations of Total Petroleum Hydrocarbons as diesel (TPHd) and benzene, toluene, ethylbenzene and total xylenes (BTEX) were present in the soil from the excavation for tank #1. Soils left in place in the other tank excavations had relatively low concentrations of Total Petroleum Hydrocarbons as gasoline (TPHg), TPHd and BTEX. Overburden soils from the tank locations, and approximately 125 cubic yards of soil was excavated and stockpiled onsite.

Three exploratory soil borings were drilled at the site by Subsurface Consultants, Inc., (SCI) in May 1990 and converted to groundwater monitoring wells. Approximate well locations are shown on Figure 2. SCI sampled monitoring wells MW-2 and MW-3 and water from the tank #2 excavation in January 1994 and submitted water samples for analyses. Analytical results of groundwater samples from MW-2 and MW-3 did not detect TPHg, TPHd or BTEX, but excavation water from tank #2 revealed 3,700 micrograms per Liter (ug/L) TPHd and xylenes at 1.1 ug/L.

SCI conducted further subsurface assessment in May 1994. Two additional groundwater monitoring wells (MW-4 and MW-5) were installed downgradient of the former USTs, adjacent to Second Street in the south corner of the property. SCI sampled the onsite monitoring wells but were unable to find MW-1. MW-1 is believed to have been destroyed during previous site excavation of tanks #1 and #3. Analytical results of groundwater samples collected from MW-2, MW-4 and MW-5 indicated that groundwater has been impacted by hydrocarbons from the former underground storage of gasoline and diesel fuels, and may have migrated offsite.

Due to the occurrence of constituents in groundwater onsite and according to the request of the ACDEH, additional offsite and onsite subsurface investigation has been requested.

2.1 Previous Groundwater Sampling Results

Previous groundwater monitoring included measuring depth to water, subjectively evaluating groundwater, and purging and sampling the wells for laboratory analysis. Groundwater beneath the site is encountered between 4.2 to 5.4 feet below ground surface (bgs). The direction of groundwater flow direction was reported to be toward the south with a gradient of approximately 0.011 foot/foot. Historic groundwater monitoring data from onsite wells is summarized in Table 1, as reported in SCI's *Groundwater Contamination Assessment Report*, dated July 12, 1994.

TABLE 1 - Groundwater Monitoring Results

Well No.	Date Sampled	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	TPHd (ug/L)
MW-1	5/21/90	25,000	400	440	330	650	5,500
MW-2	5/21/90	<50	<1.0	<1.0	<1.0	<1.0	<50
	1/06/94 6 3 94	~~<50~~ <50	~~<0.5~~ <0.5	~~<0.5~~ <0.5	~~<0.5~~ <0.5	~~<0.5~~ <0.5	~~<50~~ <50
MW-3	5/21/90	<50	<1.0	<1.0	<1.0	<1.0	<50
	1/06/94	<50	<0.5	<0.5	<0.5	<0.5	<50
	6/03/94	<50	<0.5	<0.5	<0.5	<0.5	230*
MW-4	6/03/94	210,000	7,600	28,000	3,700	24,000	9,800
MW-5	6/03/94	7,800	3.8	6.2	10	16	4,600

Notes: TPHg = Total Petroleum Hydrocarbons as gasoline
TPHd = Total Petroleum Hydrocarbons as diesel
ug/L = micrograms per Liter = parts per billion (ppb)
< = Less than detection limit indicated (see analytical reports)

3.0 FIELD PROCEDURES

3.1 Offsite Exploratory Soil Borings

Prior to drilling and sampling activities, two excavation permits were obtained from the Oakland Department of Public Works (DPW) and an exploratory soil boring permit was obtained from the Zone 7 Water Agency. Copies of permits are included in Appendix A. Locations of the proposed borings were marked with white paint, and the DPW and Underground Service Alert (USA) were notified at least 72 hours prior to commencing work.

ACC subcontracted Environmental Control Associates (ECA) to drill five exploratory soil borings offsite along Second and Madison Streets using a pneumatic precision sampling tool. The borings were drilled in locations specified in a Work Plan by SCI, previously approved by ACDEH, and which were anticipated to provide the most information on the lateral extent of

the dissolved hydrocarbon plume in the approximate downgradient direction. The five soil borings were drilled to a depth of approximately 10 feet bgs using a pneumatic sampler. Drilling was terminated once saturated soil conditions were encountered (4 to 5 feet into the saturated zone) or at a depth of approximately 10 feet bgs. Soil samples were collected near the capillary fringe in each boring and were submitted for laboratory analysis for TPHg, TPHd, and BTEX. In addition, grab groundwater samples were collected from each boring and analyzed for TPHg, TPHd and BTEX. Analytical results are attached as Appendix B. Boring locations are illustrated on Figure 3.

3.2 Onsite Exploratory Soil Borings

ACC subcontracted ECA to drill eleven exploratory soil borings onsite, in areas adjacent to the former UST locations and inside the metal shed in the southern corner of the property, using a pneumatic precision sampling tool. The borings were drilled in locations which were anticipated to provide the most information on the lateral extent of groundwater and soil impacted by hydrocarbons and by observations made in the field.

The eleven soil borings were drilled to a depth of approximately 10 feet bgs using a pneumatic sampler. Drilling was terminated once saturated soil conditions were encountered (4 to 5 feet into the saturated zone) or at a depth of approximately 10 feet bgs. Soil samples were collected near the capillary fringe in each boring and were submitted for laboratory analysis for TPHg, TPHd, and BTEX. Analytical results are attached as Appendix B. Boring locations are illustrated on Figure 3.

Based on field observations made during the drilling of soil borings B6 - B10, specifically hydrocarbon odors noted in soil and groundwater samples, grab groundwater samples collected from the borings were analyzed for TPHg and BTEX and samples collected in B6 - B8 were analyzed for TPHd. Due to the location of the former tanks, the elevated concentrations of hydrocarbons in monitoring wells MW-4 and MW-5, and field indications of hydrocarbon impacted groundwater, ACC made the decision to collect grab groundwater samples from the onsite borings to further characterize groundwater conditions and avoid the expense of having to remobilize and perform further investigation of impacted groundwater.

4.0 FINDINGS

4.1 Subsurface Conditions

The soil cuttings and samples were logged by an ACC registered geologist during drilling operations and the soil cuttings are described in accordance with the Unified Soil Classification System (USCS). Lithologic logs of the borings and the USCS are attached as Appendix C.

At the time of drilling and sampling activities, ground surface for offsite boring locations (B1 - B5) and some onsite boring locations (B11 - B16) were covered with concrete pavement over base rock. Boring locations B6 - B10 were covered with varying thicknesses of gravel.

Subsurface soils were consistent across the study area and consisted of dark brown to brown, silty sand (SM) from surface to approximately 2-3 feet below ground surface (bgs), grading to sand (SP), from approximately 3-10 feet bgs, the total depth of investigation. These sands are interpreted as being part of the Merrit Sand Formation. Indications of petroleum hydrocarbons (i.e. discoloration and petroleum odor) were not observed in the offsite soil borings.

4.2 Analytical Results - Soil

Results of the soil sample analyses are summarized in Table 2. Analytical results are reported in mg/kg, approximately equivalent to parts per million. Copy of the analytical results with chain of custody are attached in Appendix B. Boring locations are shown on Figure 3.

TABLE 2 - Sample Results - Soil

Sample #/depth	Date	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Xylenes (mg/kg)	TPHd (mg/kg)
SB1-4.0	3/21/95	<1	<0.005	<0.005	<0.005	<0.005	1.3
SB2-4.0	3/21/95	<1	<0.005	<0.005	<0.005	<0.005	5.4
SB3-4.0	3/21/95	<1	<0.005	<0.005	<0.005	0.013	<1
SB4-4.0	3/21/95	<1	<0.005	<0.005	<0.005	0.014	<1
SB5-4.0	3/21/95	<1	<0.005	<0.005	<0.005	0.019	<1
SB6-4.0	3/21/95	<1	<0.005	<0.005	<0.005	0.013	<1
SB7-4.0	3/21/95	1.7	0.040	0.011	0.0074	0.029	<1
SB8-4.0	3/21/95	2.9	0.026	0.012	0.030	0.091	94
SB9-3.5	3/21/95	<1	<0.005	<0.005	<0.005	<0.005	<1
SB10-3.5	3/21/95	2,300	5.3	26	40	200	71
SB11-3.5	3/22/95	<1	<0.005	<0.005	<0.005	<0.005	1.4
SB12-3.5	3/22/95	22	0.023	0.43	0.21	3.6	1,100
SB13-3.5	3/22/95	2,700	1.9	3.9	34	210	66
SB14-3.5	3/22/95	4.2	<0.005	0.044	0.024	0.25	<1
SB15-3.5	3/22/95	710	1.5	0.40	1.3	7.6	5.6
SB16-3.5	3/22/95	270	2.2	25	9.6	59	1,200

Notes: TPHg = Total Petroleum Hydrocarbons as gasoline
TPHd = Total Petroleum Hydrocarbons as diesel
mg/kg = milligrams per kilogram = parts per million (ppm)
< = Less than detection limit indicated (see analytical reports)

All soil samples collected were submitted to Sequoia Analytical in Concord, California for analysis of Total Petroleum Hydrocarbons as gasoline (TPHg) and BTEX distinction by EPA test method 8015/8020, and Total Petroleum Hydrocarbons as diesel (TPHd) by EPA test method 3550/8015. Analysis results from the groundwater samples are summarized in Table 2. Copies of the analytical results with chain of custody form are attached in Appendix B. Analytical results are expressed as mg/kg which is approximately equivalent to parts per million.

4.3 Analytical Results - Groundwater

One water sample was collected from each offsite boring and from onsite borings drilled in the vicinity of the former tank excavations. Samples selected for analysis were chosen based on observations made in the field, and were submitted to an analytical laboratory for analysis of TPHg, TPHd and BTEX. The groundwater samples were collected from the open borings with the use of a pre-cleaned stainless bailer.

TABLE 3 - Sample Results - Groundwater

Sample No.	Boring Number	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	TPHd (ug/L)
W1	SB1	<50	<0.5	<0.5	<0.5	<0.5	<50
W2	SB2	53	0.56	<0.5	<0.5	1.4	170
W3	SB3	<50	<0.5	<0.5	<0.5	<0.5	140
W4	SB4	<50	<0.5	<0.5	<0.5	<0.5	<50
W5	SB5	<50	<0.5	<0.5	<0.5	<0.5	170
W6	SB6	<50	<0.5	<0.5	<0.5	<0.5	160
W7	SB7	<50	1.0	0.52	<0.5	1.2	<50
W8	SB8	<50	<0.5	<0.5	<0.5	<0.5	320
W9	SB9	78	2.1	<0.5	<0.5	5.3	NA
W10	SB10	140,000	2,100	7,700	4,600	27,000	NA
W11	SB11	46,000	55	36	570	3,500	33,000
W12	SB12	330,000	1,200	27,000	9,700	61,000	100,000

Sample No.	Boring Number	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Xylenes (ug/L)	TPHd (ug/L)
W13	SB13	150,000	1,100	5,500	6,200	37,000	38,000
WI4	SB14	200,000	2,700	61,000	5,900	37,000	84,000
W15	SB15	72,000	2,300	3,600	5,200	27,000	5,500
W16	SB16	200,000	22,000	69,000	6,300	39,000	6,200

Notes: TPHg = Total Petroleum Hydrocarbons as gasoline
TPHd = Total Petroleum Hydrocarbons as diesel
ug/L = micrograms per Liter (ppb)
NA = Analysis not performed
< = Less than detection limit indicated (see analytical reports)

All groundwater samples collected were submitted to Sequoia Analytical in Concord, California for analysis of Total Petroleum Hydrocarbons as gasoline (TPHg) and BTEX distinction by EPA test method 8015/8020, and Total Petroleum Hydrocarbons as diesel (TPHd) by EPA test method 3550/8015. Analysis results from the groundwater samples are summarized in Table 3. Copies of the analytical results with chain of custody form are attached in Appendix B. Analytical results are expressed as ug/L which is approximately equivalent to parts per billion. Boring locations are shown on Figure 3.

5.0 DISCUSSION

5.1 Soil

The offsite subsurface soil investigation conducted by ACC on March 21-22, 1995 indicated concentrations of TPHd in soil from borings B1 and B2, ranging from 1.3 - 5.4 ppm. ACC believes these results to be anomalous and possibly the result of surface impacts. No TPHg or BTEX constituents were detected in any of the offsite soil samples from borings B1 through B5.

Analytical results of soil collected from onsite soil borings revealed detectable levels of constituents exist in the capillary fringe. Soil impacted by hydrocarbons has largely been addressed with overexcavation of the former USTs but impacts to soil in the general vicinity of the USTs appear to have been primarily caused due to the subsurface migration of hydrocarbons in shallow groundwater.

5.2 Groundwater

Grab groundwater samples collected in the offsite borings revealed varying concentrations of TPHd ranging from 140-170 ppb. TPHg noted in the grab groundwater sample W2 (boring B2) at a concentration of 53 ppb appears anomalous and possibly the result of surface impacts.

Groundwater at the site on March 21, 1995 was estimated to be approximately 4.5 feet bgs based on the moisture content of soils at 4 feet bgs and the improved drilling penetration rate (interpreted as a decrease in soil density) noted in soils approximately 5-10 feet bgs. Previous experience with poor quality water bearing zones, similar to conditions encountered at the site, typically exhibit retarded migration in groundwater. Shallow gradient and pavement capping the site and nearby areas also retards migration of hydrocarbons in the groundwater.

Analysis of grab groundwater samples collected in the borings indicate that water beneath the site has been impacted by hydrocarbons. Concentrations of TPHg noted in grab groundwater samples typically present a "worst-case scenario". While concentrations of TPHg in grab groundwater samples do not represent overall groundwater conditions, grab groundwater samples are indicative of water conditions at the top of the saturated zone. TPHg groundwater concentrations of 200,000 - 330,000 ppb in borings B12, B14 and B16, may indicate the existence of a free product phase (Guard et al 1983).

5.2.1 Figure 4 - Distribution of TPHg

Iso-Concentration contours for the approximate distribution of TPHg in groundwater is illustrated on Figure 4. These contours were generated using Surfer® (Golden Software Inc.) and are based on reported concentration values from groundwater samples collected in the borings, summarized in Table 3. The contour interval is 50,000 ppb. Iso-Concentration contours are an approximation based on limited data points, and may not reflect actual subsurface conditions. It has been included in this discussion because data quality is believed to be high and general soil conditions in the saturated zone appear to be uniform.

Figure 4 demonstrates that TPHg appears to be centered in the vicinity of B12 and contours indicate a plume of decreasing concentrations migrating to the southeast, towards Madison Street and approximately parallel to Second Street. The majority of impacted groundwater exists on the site property. The water samples from borings B1 and B4 did not detect TPHg.

5.2.2 Figure 5 - Distribution of TPHd

Iso-Concentration contours for the approximate distribution of TPHd in groundwater is illustrated on Figure 5. These contours were generated using Surfer® (Golden Software Inc.) and are based on reported concentration values from groundwater samples collected in the borings, summarized in Table 3. The contour interval is 20,000 ppb. Discussion of the reliability of Iso-Concentration contours is included in section 5.2.1. above.

Figure 5 demonstrates that TPHd appears to be centered in the vicinity of B12 and B14 and contours indicate a radial plume of decreasing concentrations migrating in all directions, with a slight inclination to the south. The majority of impacted groundwater exists on the site property. The water samples collected from borings B1 and B4 did not detect TPHd.

5.2.3 Figure 6 - Distribution of Benzene

Iso-Concentration contours for the approximate distribution of benzene in groundwater is illustrated on Figure 6. These contours were generated using Surfer® (Golden Software Inc.) and are based on reported concentration values from groundwater samples collected in the borings, summarized in Table 3. The contour interval is 4,000 ppb. Discussion of the reliability of Iso-Concentration contours is included in section 5.2.1. above.

Figure 6 demonstrates that benzene appears to be centered in the vicinity of B16 and contours indicate a plume of decreasing concentrations migrating to the southeast, towards Madison Street and approximately parallel to Second Street. The majority of impacted groundwater appears to exist off the site property. The water samples collected from borings B1 and B4 did not detect benzene. ~55%. Dave made that judgment call

6.0 CONCLUSIONS

Limited subsurface investigation indicates that soil and groundwater in the vicinity of the former underground storage tank excavations has been impacted. This impact appears to be primarily the result of hydrocarbon migration in the shallow groundwater observed at the site. The areal extent of impacted groundwater is largely confined to the property, as illustrated on Figures 4 - 6, but benzene appears to be migrating offsite to the southeast between boring locations B10 and B15. The areal extent of impact to groundwater offsite is known to some extent with hydrocarbons not being detected in borings B1 and B4. ACC believes the TPHd detected in borings B2, B3 and B5 are probably the result of surface impacts or other unknown sources.

Migration patterns observed in iso-concentration contours indicates recharge to the shallow water bearing zone has occurred in the open excavation. This recharge assisted the migration of hydrocarbons in the subsurface. ACC recommends that the open excavation be properly backfilled and compacted with clean fill to remove the opening as a source of recharge to the shallow groundwater.

Additional work was performed as part of this investigation that was not included in the original scope of work. Due to obviously impacted groundwater, grab water samples were collected in the onsite borings to investigate the degree and areal extent of impact. This data would have been necessary to properly evaluate site conditions and possible remediation options. In our opinion, the additional work attained these goals and were cost effective for the client.

Due to the impact to groundwater from the former underground storage of gasoline and diesel fuels at the site, and pursuant to the Tri-Regional Board guidelines, ACC recommends quarterly monitoring be instituted in the existing monitoring wells and groundwater samples be analyzed for TPHg, TPHd, and BTEX.

7.0 REFERENCES

Subsurface Consultants, Inc. July 12, 1994. *Groundwater Contamination Assessment, 208 Jackson Street, Oakland, California.* Project Number 886.001

Guard, H.E., Ng, J., and Laughlin, R.B. September 1983. *Characterization of Gasolines, Diesel Fuels and Their Water Soluble Fractions.* Naval Biosciences Laboratory, Naval Supply Center, Oakland, California.

8.0 LIMITATIONS

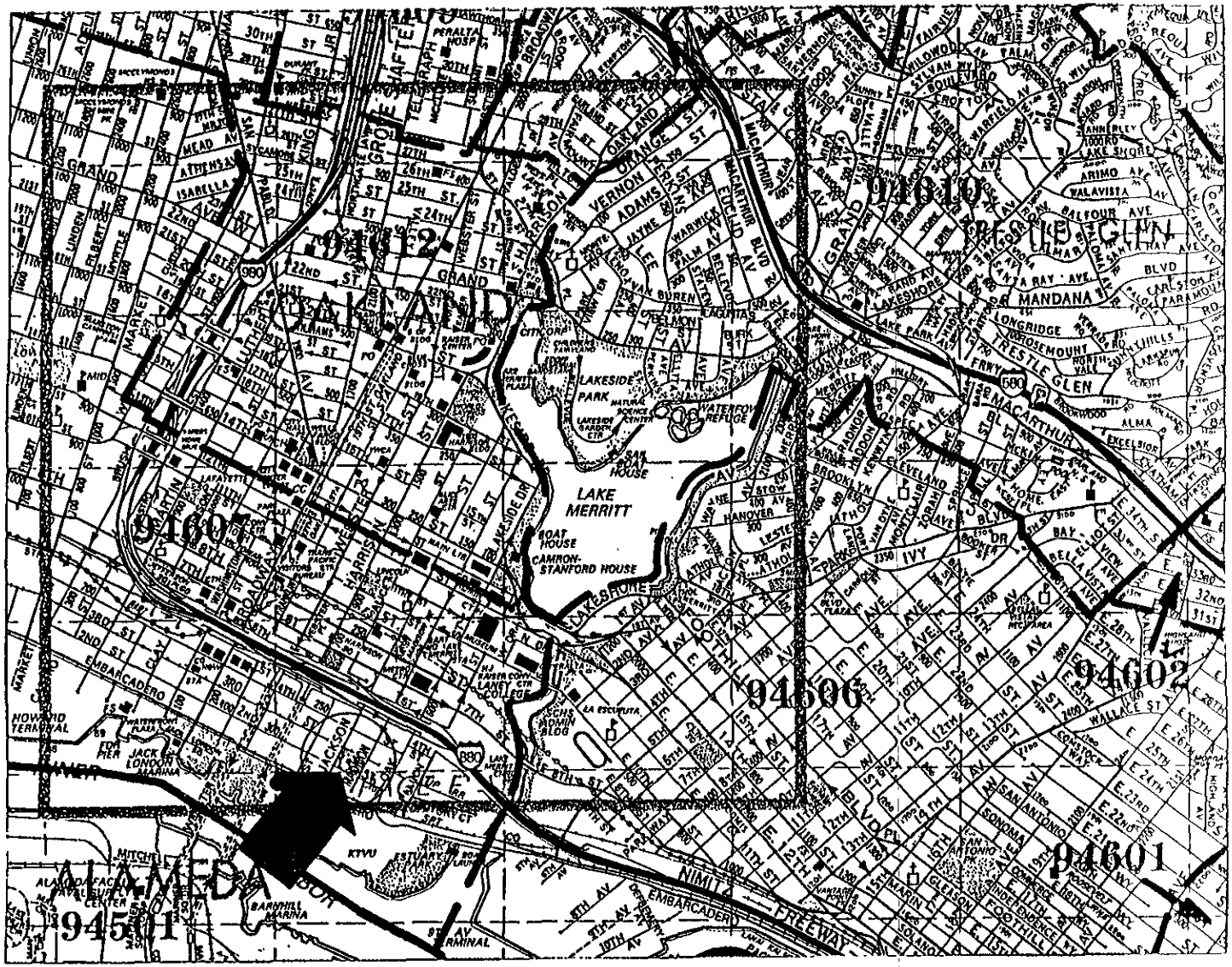
The discussion and recommendations presented in this report are based on the following:

1. The exploratory test borings drilled at the site.
2. The observations by field personnel.
3. The results of laboratory analyses performed by a state-certified analytical laboratory.
4. Documents referenced in this report.
5. Our understanding of the regulations of the State of California and the County of Alameda.

It is possible that variations in the soil or groundwater conditions could exist beyond the points explored in this investigation. In addition, changes in the groundwater conditions could occur at some future time due to variations in rainfall, temperature, regional water usage, or other unknown factors.

The service performed by ACC Environmental Consultants has been conducted in a manner consistent with the level of care and skill ordinarily exercised by members of our profession currently practicing under similar conditions in the area. Please note that contamination of soil and groundwater must be reported to the appropriate agencies in a timely manner. No other warranty, expressed or implied, is made.

ACC Environmental Consultants includes in this report chemical analytical data from a state-certified laboratory. The analytical results are performed according to procedures suggested by the United States Environmental Protection Agency and the State of California. ACC is not responsible for laboratory errors in procedure or result reporting.



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Source: Thomas Brothers Guide

Figure 1

Site Plan
208 Jackson Street
Oakland, California

May 5, 1995	Drawn by: DRD	Project No.: 95-6238-1.0

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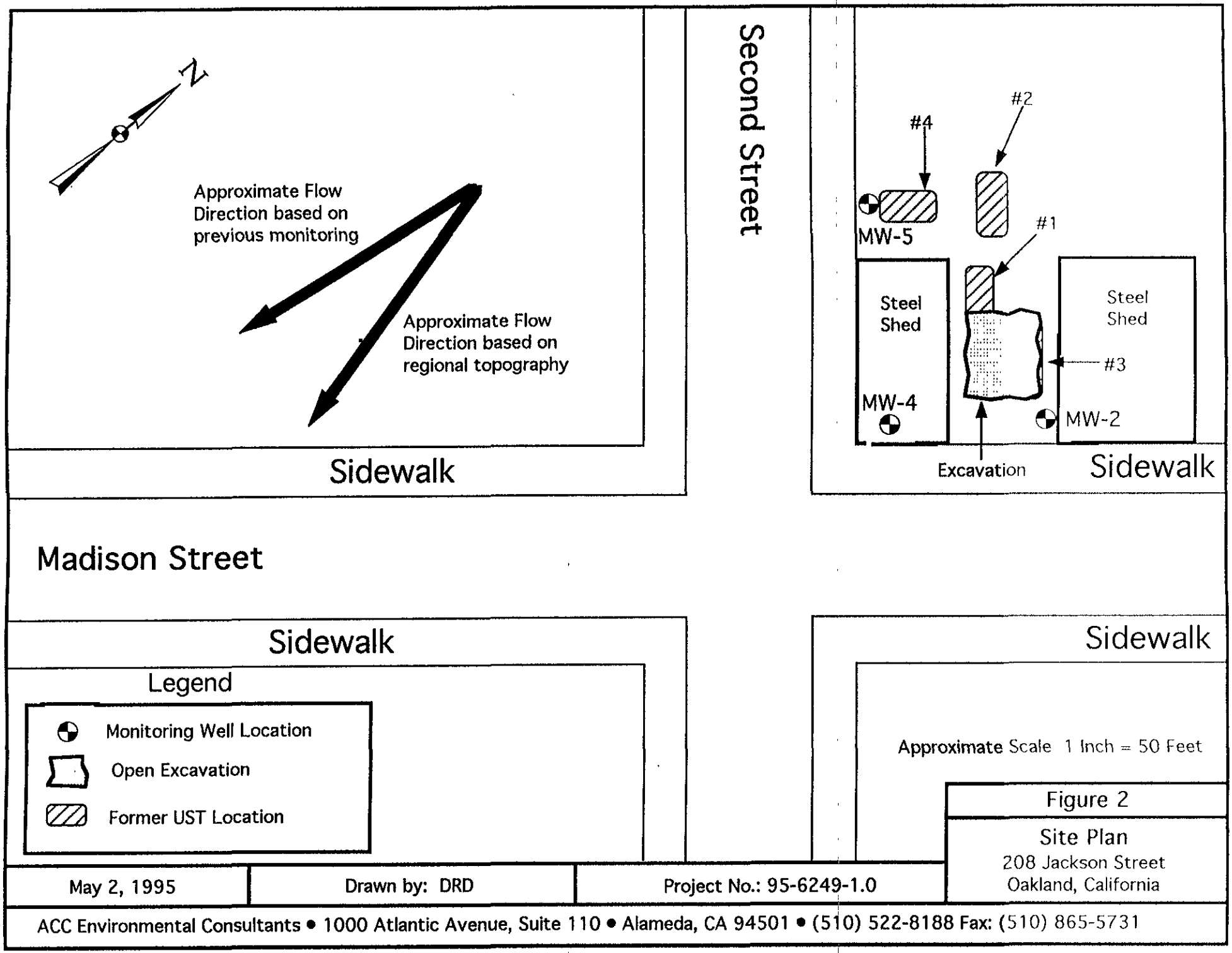
N
Approximate Flow Direction based on previous monitoring
Approximate Flow Direction based on regional topography
Second Street
#4
#2
MW-5
#1
Steel Shed
Steel Shed
#3
MW-4
MW-2
Excavation
Sidewalk
Sidewalk
Madison Street
Sidewalk
Sidewalk
Legend
Monitoring Well Location
Open Excavation
Former UST Location
Approximate Scale 1 Inch = 50 Feet
Figure 2
Site Plan
208 Jackson Street
Oakland, California
May 2, 1995
Drawn by: DRD
Project No.: 95-6249-1.0
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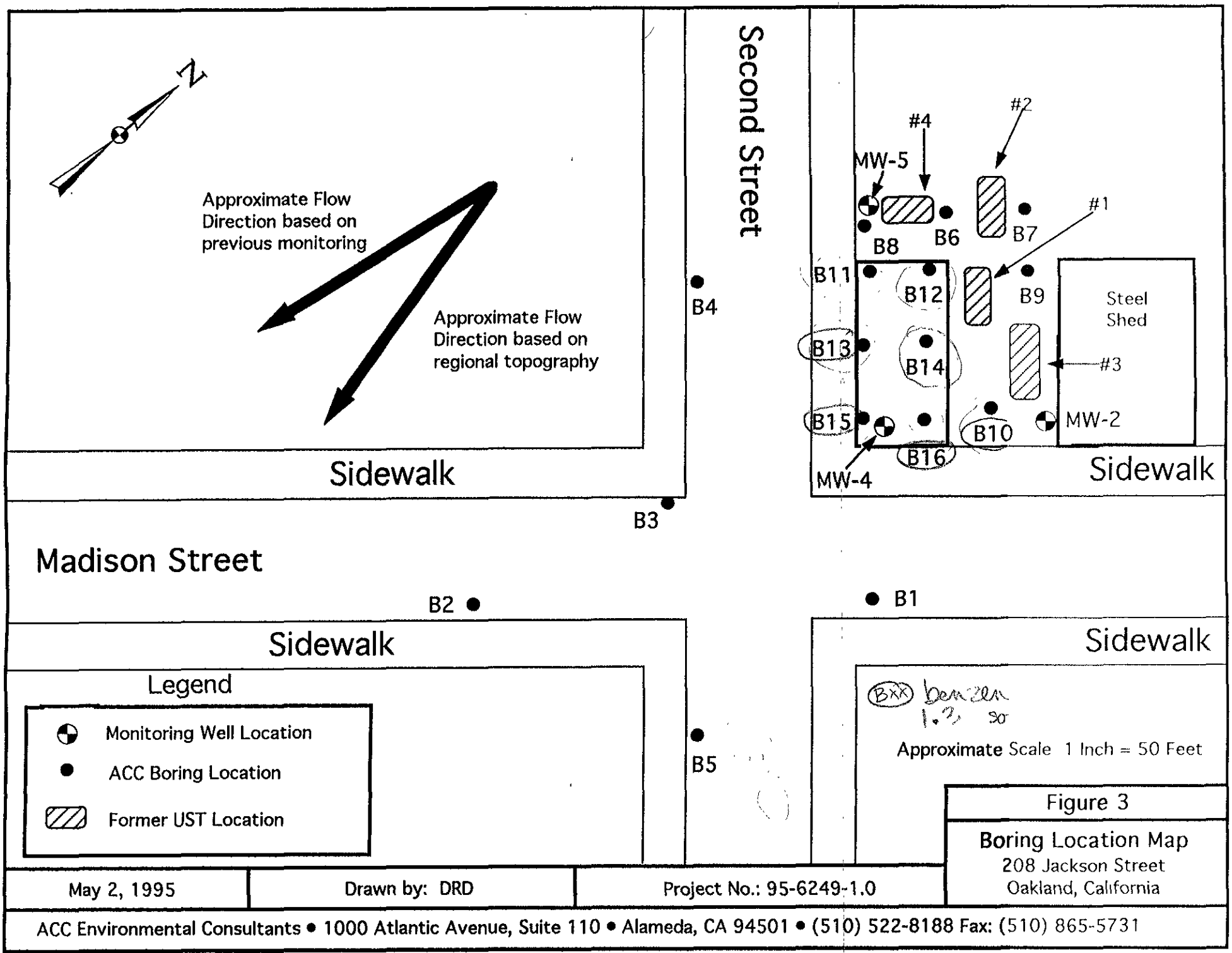

Figure 3

Boring Location Map
208 Jackson Street
Oakland, California

May 2, 1995 | Drawn by: DRD | Project No.: 95-6249-1.0

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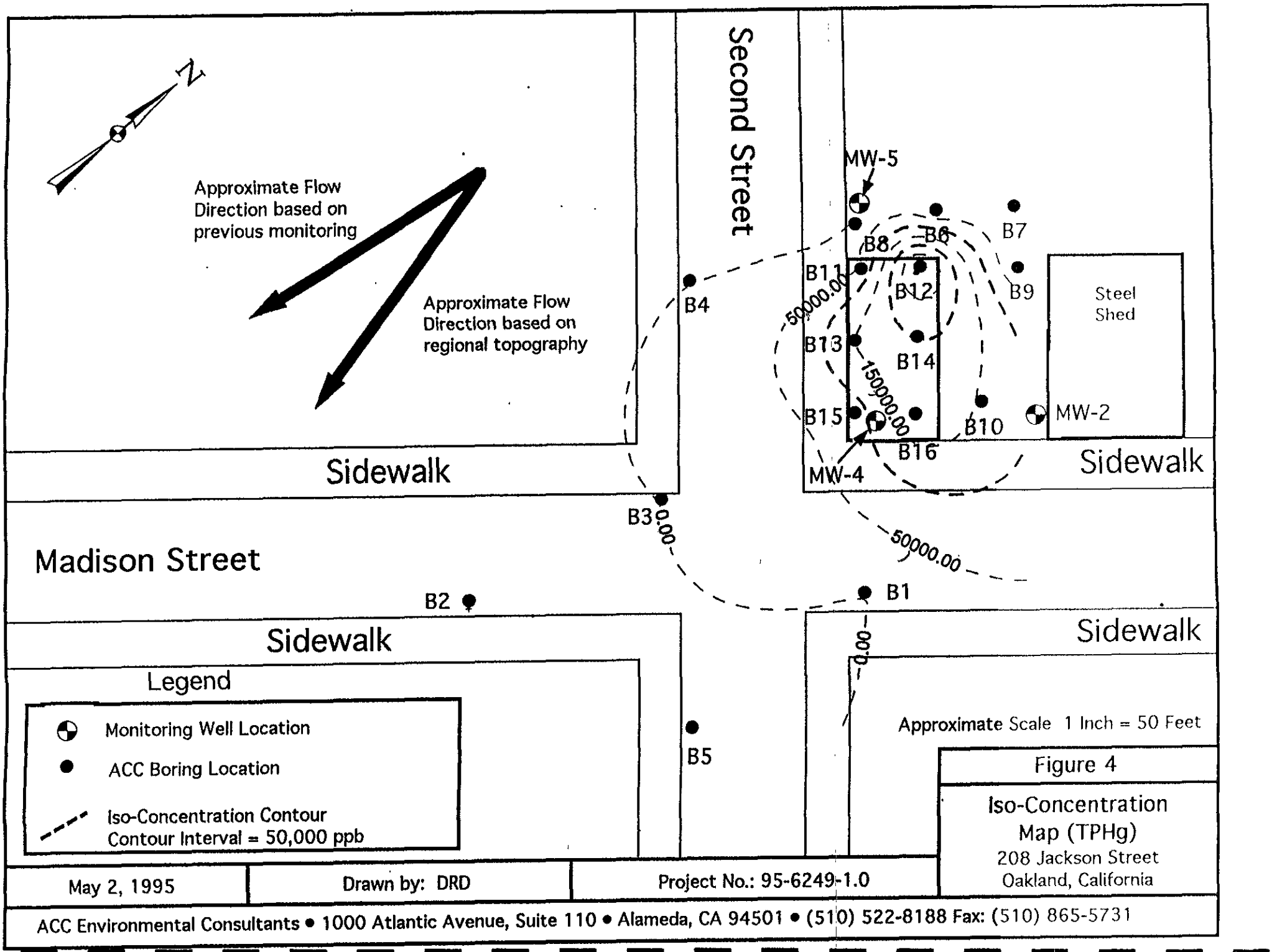
N
Approximate Flow Direction based on previous monitoring
Approximate Flow Direction based on regional topography
Second Street
MW-5
B8
B6
B7
B11
B12
B9
B4
50000.00
Steel Shed
B13
B14
150000.00
B15
B10
MW-2
B16
MW-4
Sidewalk
Sidewalk
B3
0.00
50000.00
Madison Street
B2
B1
Sidewalk
Sidewalk
0.00
B5
Legend
Monitoring Well Location
ACC Boring Location
Iso-Concentration Contour
Contour Interval = 50,000 ppb
Approximate Scale 1 Inch = 50 Feet
Figure 4
Iso-Concentration Map (TPHg)
208 Jackson Street
Oakland, California
May 2, 1995
Drawn by: DRD
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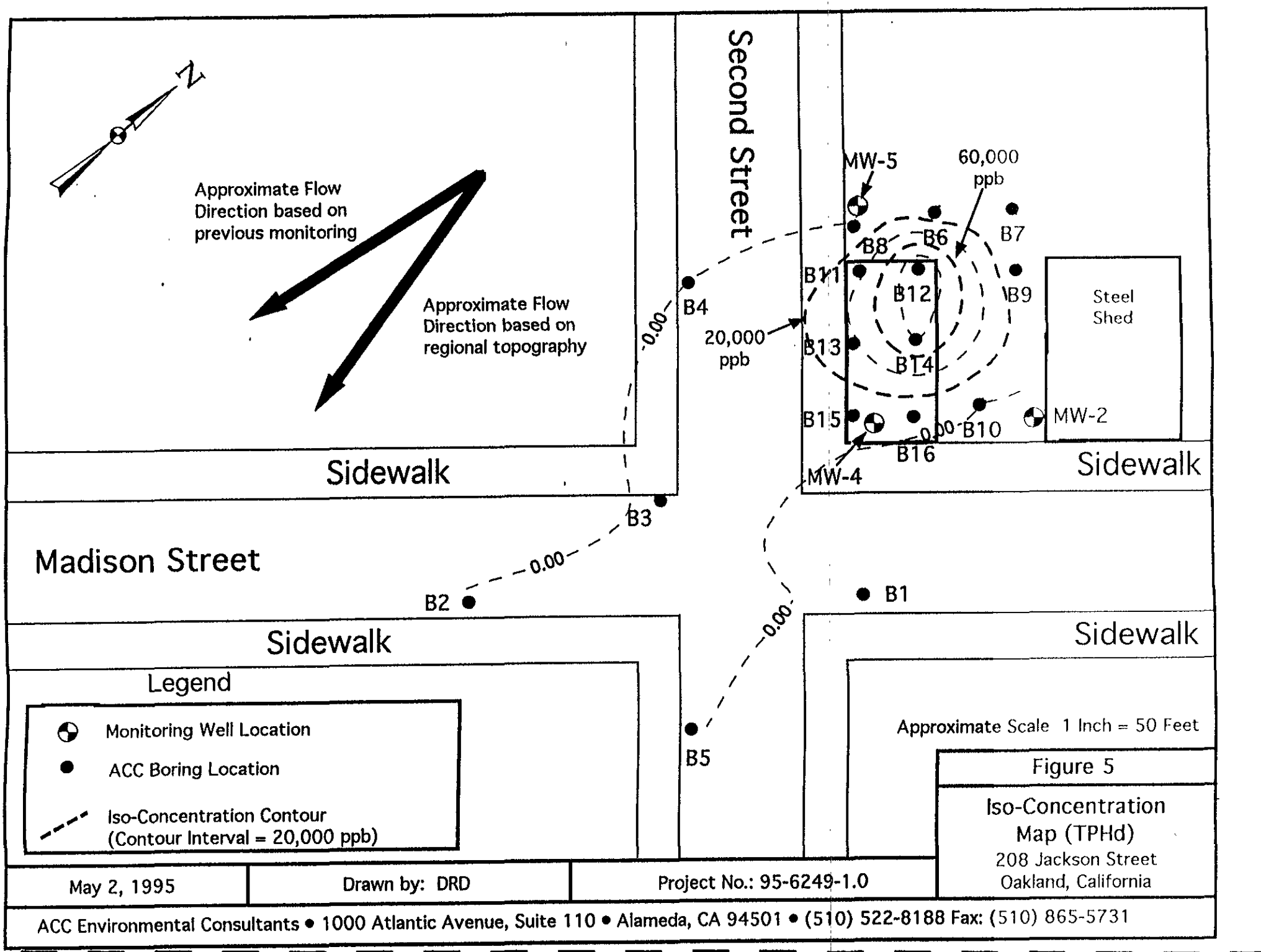
N
Approximate Flow Direction based on previous monitoring
Approximate Flow Direction based on regional topography
Second Street
MW-5
60,000 ppb
B8
B6
B7
B11
B12
B9
Steel Shed
B4
0.00
20,000 ppb
B13
B14
B15
B10
MW-2
0.00
B16
MW-4
Sidewalk
Sidewalk
B3
Madison Street
0.00
B2
B1
Sidewalk
Sidewalk
0.00
B5
Legend
Monitoring Well Location
ACC Boring Location
Iso-Concentration Contour (Contour Interval = 20,000 ppb)
Approximate Scale 1 Inch = 50 Feet
Figure 5
Iso-Concentration Map (TPHd)
208 Jackson Street
Oakland, California
May 2, 1995
Drawn by: DRD
Project No.: 95-6249-1.0
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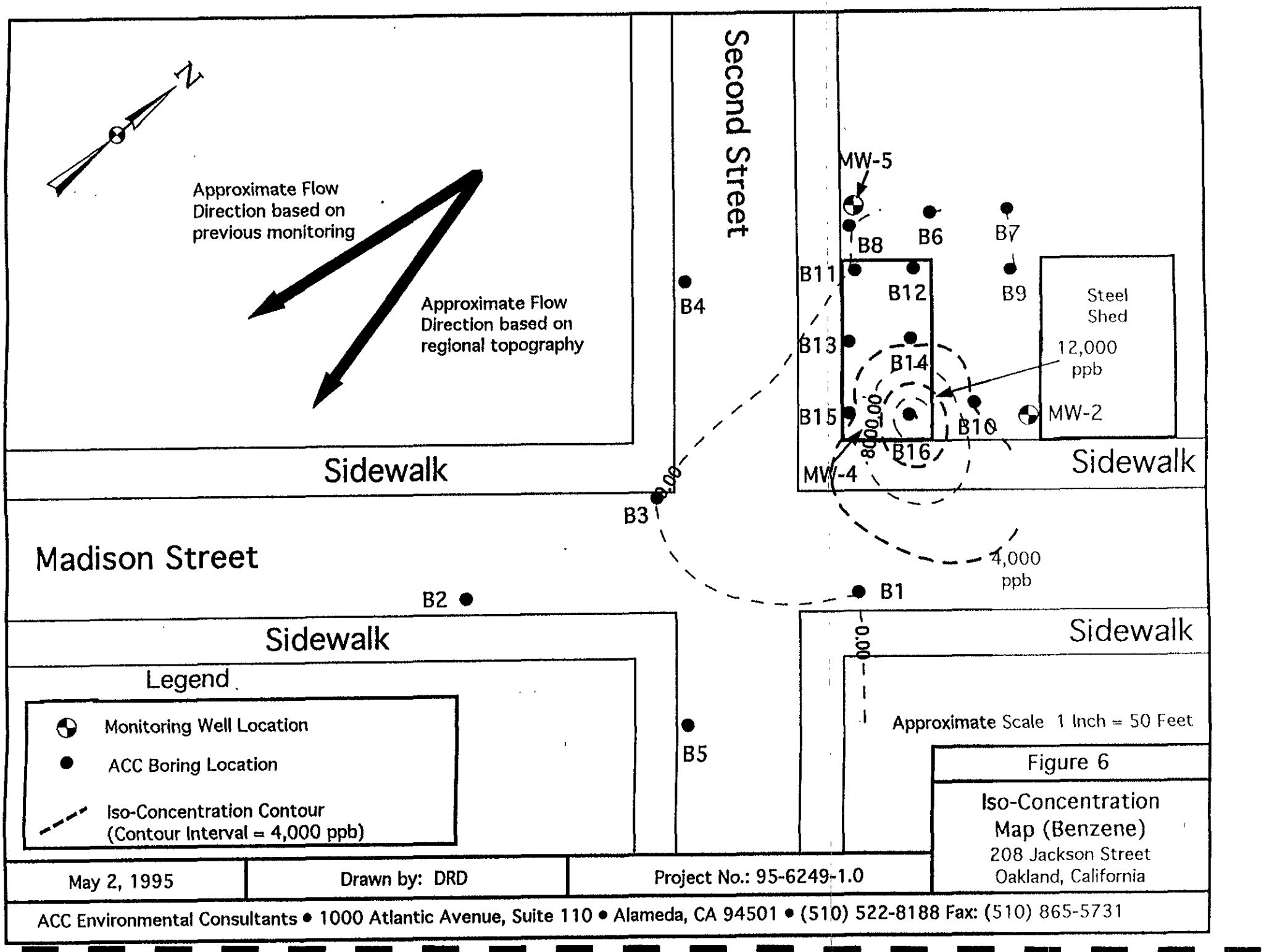
N
Approximate Flow Direction based on previous monitoring
Approximate Flow Direction based on regional topography
Second Street
MW-5
B8
B6
B7
B11
B12
B9
B4
Steel Shed
B13
B14
12,000 ppb
B15
B10
MW-2
B16
MW-4
Sidewalk
Sidewalk
B3
Madison Street
4,000 ppb
B2
B1
Sidewalk
Sidewalk
Legend
Monitoring Well Location
ACC Boring Location
Iso-Concentration Contour (Contour Interval = 4,000 ppb)
B5
Approximate Scale 1 Inch = 50 Feet
Figure 6
Iso-Concentration Map (Benzene)
208 Jackson Street
Oakland, California
May 2, 1995
Drawn by: DRD
Project No.: 95-6249-1.0
ACC Environmental Consultants • 1000 Atlantic Avenue, Suite 110 • Alameda, CA 94501 • (510) 522-8188 Fax: (510) 865-5731

APPENDIX A

PERMITS

CITY OF OAKLAND

PERMIT TO EXCAVATE IN STREETS OR OTHER WORK AS SPECIFIED

PERMIT NUMBER X9500038

Address 208 Jackson

238-3651

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to it's issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than $500):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

☐ I, as owner of the property, am exempt from the sole requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption in this subdivision on more than two structures more than once during any three-year period. (Sec. 7044, Business and Professions Code).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law).

☐ I am exempt under Sec. _____, B&PC for this reason _____

Signature _____ Date _____

WORKER'S COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab C).

Policy # _____ Company Name _____

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the city building inspection dept.

Signature Dan DeLeft Date 3/15/95

(This section need not be completed if the permit is for one hundred dollars ($100) or less).

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Signature _____ Date _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

PERMIT VOID 90 DAYS FROM DATE OF ISSUE UNLESS EXTENSION GRANTED BY DIRECTOR OF PUBLIC WORKS.

Approximate Starting Date	DATE _____	
Approximate Completion Date	DATE _____	
HOLIDAY RESTRICTION (1 NOV — 1 JAN)	YES _____	NO ✓
LIMITED OPERATION AREA (7AM – 9AM / 4PM – 6PM)	YES _____	NO ✓
DATE STREET LAST RESURFACED	DATE ✓	
SPECIAL PAVING DETAIL REQUIRED	YES _____	NO ✓

24-HOUR EMERGENCY PHONE NUMBER _____

PERMIT NOT VALID WITHOUT 24 HOUR NUMBER.

Telephone [redacted] forty-eight (48) HOURS BEFORE ACTUAL CONSTRUCTION.

ATTENTION

State law requires that contractor/owner call Underground Service Alert two working days before excavating to have below-ground utilities located. This permit is not valid unless applicant has secured an inquiry identification number issued by Underground Service Alert.

Call Toll Free: 800-642-2444 USA ID Number _____

This permit issued pursuant to all provisions of Chapter 6, Article 2 of the Oakland Municipal Code.

This permit is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims or actions brought by any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance.

CONTRACTOR

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS C57-695970 CITY BUSINESS TAX # _____

X Dan DeLeft Date _____

Signature of Contractor, Owner or Agent

☒ Agent for ECA ☐ Contractor ☐ Owner

DIRECTOR OF PLANNING & BUILDING

APPROVED BY: [signature]

DATE: 3/15/95

CITY OF OAKLAND

PERMIT TO EXCAVATE IN STREETS OR OTHER WORK AS SPECIFIED

PERMIT NUMBER X 95CC037

Address 108 Jackson

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to it's issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than $500):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

☐ I, as owner of the property, am exempt from the sole requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption on this subdivision on more than two structures more than once during any three-year period. (Sec. 7044, Business and Professions Code).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law).

☐ I am exempt under Sec. _____, B&PC for this reason _____

Signature _____ Date _____

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation insurance, or a certified copy thereof (Sec. 3800, Lab C).

Policy # _____ Company Name _____

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the city building inspection dept.

Signature [signature] Date 3/15/95

(This section need not be completed if the permit is for one hundred dollars ($100) or less)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Signature _____ Date _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

PERMIT VOID 90 DAYS FROM DATE OF ISSUE UNLESS EXTENSION GRANTED BY DIRECTOR OF PUBLIC WORKS.

Approximate Starting Date	DATE _____	
Approximate Completion Date	DATE _____	
HOLIDAY RESTRICTION (1 NOV — 1 JAN)	YES _____	NO ✓
LIMITED OPERATION AREA (7AM – 9AM / 4PM – 6PM)	YES _____	NO ✓
DATE STREET LAST RESURFACED	DATE _____	
SPECIAL PAVING DETAIL REQUIRED	YES _____	NO ✓

24-HOUR EMERGENCY PHONE NUMBER _____

PERMIT NOT VALID WITHOUT 24 HOUR NUMBER.

Telephone [redacted] forty-eight (48) HOURS BEFORE ACTUAL CONSTRUCTION.

238-3651

ATTENTION

State law requires that contractor/owner call Underground Service Alert two working days before excavating to have below-ground utilities located. This permit is not valid unless applicant has secured an inquiry identification number issued by Underground Service Alert.

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This permit issued pursuant to all provisions of Chapter 9, Article 2 of the Oakland Municipal Code.

This permit is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims or actions brought by any person for or on account of any bodily injuries, damage or renewal or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance.

CONTRACTOR

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS C57-695970 CITY BUSINESS TAX #

[signature] Date _____

Signature of Contractor, Owner or Agent

☒ Agent for ECA ☐ Contractor ☐ Owner

DIRECTOR OF PLANNING & BUILDING

APPROVED BY: [signature]

DATE: 3/15/95

OWNER/BUILDER WORKER'S COMPENSATION

ZONE 7 WATER AGENCY

5997 PARKSIDE DRIVE PLEASANTON, CALIFORNIA 94588 VOICE (510) 484-2600
FAX (510) 462-3914

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT 208 Jackson Street
Oakland, CA 94607 (behind property
at 2nd Street and Madison Street)
(See attached map)

CLIENT
Name Wo Lee Food Company
Address 208 Jackson Street Phone 510-444-7083
City Oakland CA Zip 94607

APPLICANT
Name ACC Environmental Consultants
David DeMent - Project Manager
Address 1000 Atlantic Ave. Phone 510-522-8188
City Alameda CA Zip 94501

TYPE OF PROJECT

Well Construction		Geotechnical Investigation	
Cathodic Protection	—	General	—
Water Supply	—	Contamination	X
Monitoring	—	Well Destruction	—

PROPOSED WATER SUPPLY WELL USE

Domestic	—	Industrial	—	Other	—
Municipal	—	Irrigation	—		

DRILLING METHOD:

Mud Rotary	—	Air Rotary	—	Auger	—
Cable	—	Other	Pneumatic		

DRILLER'S LICENSE NO. C57-695970 (ECA)

WELL PROJECTS

Drill Hole Diameter	in.	Maximum	
Casing Diameter	in.	Depth	ft.
Surface Seal Depth	ft.	Number	

GEOTECHNICAL PROJECTS

Number of Borings	19	Maximum	
Hole Diameter	1.0 in.	Depth	20 ft.

ESTIMATED STARTING DATE Feb 27, 1995
ESTIMATED COMPLETION DATE March 17, 1995

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

APPLICANT'S SIGNATURE Dan DeMent for ACC Date 2/13/95

FOR OFFICE USE

PERMIT NUMBER 95093
LOCATION NUMBER

PERMIT CONDITIONS

Circled Permit Requirements Apply

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 logs and location sketch for geotechnical projects.
(3.) Permit is void if project not begun within 90 days of approval date.

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.

(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.

Approved Wyman Hong Date 21 Feb 95
Wyman Hong

31992

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy
Alameda CA 94502
510/567-6700

Hazardous Materials Inspection Form

II, III

(former East Bay Packing Co.)

Site ID # _____ Site Name Wo Lee Food Co. Today's Date 3/21/95

Site Address 208 Jackson st.

City Oakland Zip 94607 Phone _____

_____ MAX AMT stored > 500 lbs, 55 gal., 200 cft.? SB sampling

Inspection Categories:

_____ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
_____ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
_____ III. Underground Storage Tanks

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

1:00 arrived on site.

Comments:
Dave Dement of ACC is onsite. We counted 3 vent lines + 3 dispenser pads, which we attribute to Tanks 2 + 4, + either Tank 1 or 3. It looks like the vent line + dispenser pad for the UST-not-attributed was removed; ~~it~~ they were probably located adjacent to the shed on the corner, judging by: 1) the ~~rust~~ vertical line of rust on shed, + 2) the (partial) concrete footing below the shed, exactly below the rust line, + 3) the extent of excavation being flush next to the shed. There are 2 (maybe more) covings inside the shed.
2:05 left site

Contact Dave Dehlt
Title Senior Project Geologist
Signature David Dement

II, III
Inspector Jennifer Eberle
Signature

APPENDIX B

ANALYTICAL RESULTS
AND
CHAIN OF CUSTODY FORMS

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Soil	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 5030/8015/8020	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1075	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit mg/kg	Sample I.D. 503-1075 SB1-4.0	Sample I.D. 503-1077 SB2-4.0	Sample I.D. 503-1079 SB3-4.0	Sample I.D. 503-1081 SB4-4.0	Sample I.D. 503-1083 SB5-4.0	Sample I.D. 503-1085 SB6-4.0
Purgeable Hydrocarbons	1.0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Benzene	0.0050	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Toluene	0.0050	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Benzene	0.0050	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Total Xylenes	0.0050	N.D.	N.D.	0.013	0.014	0.019	0.013
Chromatogram Pattern:		--	--	--	--	--	--

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95	4/4/95	4/4/95
Instrument Identification:	HP-2	HP-2	HP-2	HP-4	HP-4	HP-4
Surrogate Recovery, %: (QC Limits = 70-130%)	108	108	99	93	95	99

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Soil	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 5030/8015/8020	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1087	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit mg/kg	Sample I.D. 503-1087 SB7-4.0	Sample I.D. 503-1089 SB8-4.0	Sample I.D. 503-1091 SB9-3.5	Sample I.D. 503-1093 SB10-3.5
Purgeable Hydrocarbons	1.0	1.7	2.9	N.D.	2,300
Benzene	0.0050	0.040	0.026	N.D.	5.3
Toluene	0.0050	0.011	0.012	N.D.	26
Ethyl Benzene	0.0050	0.0074	0.030	N.D.	40
Total Xylenes	0.0050	0.029	0.091	N.D.	200
Chromatogram Pattern:		Gasoline	Gasoline	--	Gasoline

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	500
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95
Instrument Identification:	HP-5	HP-5	HP-2	HP-4
Surrogate Recovery, %: (QC Limits = 70-130%)	75	77	116	92

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 22, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Soil	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 5030/8015/8020	Reported: Apr 5, 1995
Attention: Dave DeMent	First Sample #:	503-1063	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit mg/kg	Sample I.D. 503-1063 SB 11-3.5	Sample I.D. 503-1065 SB 12-3.5	Sample I.D. 503-1067 SB 13-3.5	Sample I.D. 503-1069 SB 14-3.5	Sample I.D. 503-1071 SB 15-3.5	Sample I.D. 503-1073 SB 16-3.5
Purgeable Hydrocarbons	1.0	N.D.	22	2700	4.2	710	270
Benzene	0.0050	N.D.	0.023	1.9	N.D.	1.5	2.2
Toluene	0.0050	N.D.	0.43	3.9	0.044	0.40	25
Ethyl Benzene	0.0050	N.D.	0.21	34	0.024	1.3	9.6
Total Xylenes	0.0050	N.D.	3.6	210	0.25	7.6	59
Chromatogram Pattern:		--	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	250	1.0	100	25
Date Analyzed:	4/4/95	4/4/95	4/5/95	4/4/95	4/5/95	4/4/95
Instrument Identification:	HP-2	HP-2	HP-2	HP-2	HP-2	HP-2
Surrogate Recovery, %: (QC Limits = 70-130%)	106	155	114	112	111	133

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

5031063.ACE <1>

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Soil	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 3550/8015	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1075	

TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit mg/kg	Sample I.D. 503-1075 SB1-4.0	Sample I.D. 503-1077 SB2-4.0	Sample I.D. 503-1079 SB3-4.0	Sample I.D. 503-1081 SB4-4.0	Sample I.D. 503-1083 SB5-4.0	Sample I.D. 503-1085 SB6-4.0
Extractable Hydrocarbons	1.0	1.3	5.4	N.D.	N.D.	N.D.	N.D.
Chromatogram Pattern:		Unidentified Hydrocarbons >C20	--	--	--	--	--

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Extracted:	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95
Instrument Identification:	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A

Extractable Hydrocarbons are quantitated against a fresh diesel standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Soil	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 3550/8015	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1087	

TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit mg/kg	Sample I.D. 503-1087 SB7-4.0	Sample I.D. 503-1089 SB8-4.0	Sample I.D. 503-1091 SB9-3.5	Sample I.D. 503-1093 SB10-3.5
Extractable Hydrocarbons	1.0	N.D.	94	N.D.	71
Chromatogram Pattern:		--	Unidentified Hydrocarbons >C20	--	Unidentified Hydrocarbons >C20

Quality Control Data

Report Limit Multiplication Factor:	5.0	1.0	1.0	1.0
Date Extracted:	3/28/95	3/28/95	3/28/95	3/28/95
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95
Instrument Identification:	HP-3A	HP-3A	HP-3A	HP-3A

Extractable Hydrocarbons are quantitated against a fresh diesel standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

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ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 22, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Soil	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 3550/8015	Reported: Apr 5, 1995
Attention: Dave DeMent	First Sample #:	503-1063	

TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit mg/kg	Sample I.D. 503-1063 SB 11-3.5	Sample I.D. 503-1065 SB 12-3.5	Sample I.D. 503-1067 SB 13-3.5	Sample I.D. 503-1069 SB 14-3.5	Sample I.D. 503-1071 SB 15-3.5	Sample I.D. 503-1073 SB 16-3.5
Extractable Hydrocarbons	1.0	1.4	1,100	66	N.D.	5.6	1,200
Chromatogram Pattern:		Unidentified Hydrocarbons <C15	Diesel and Unidentified Hydrocarbons <C15	Unidentified Hydrocarbons <C15	--	Unidentified Hydrocarbons <C15	Diesel and Unidentified Hydrocarbons <C15

Quality Control Data

Report Limit Multiplication Factor:	1.0	10	5.0	1.0	1.0	10
Date Extracted:	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95
Instrument Identification:	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A

Extractable Hydrocarbons are quantitated against a fresh diesel standard
Analytes reported as N.D. were not detected above the stated reporting limit

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Water	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 5030/8015/8020	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1076	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 503-1076 W1	Sample I.D. 503-1078 W2	Sample I.D. 503-1080 W3	Sample I.D. 503-1082 W4	Sample I.D. 503-1084 W5	Sample I.D. 503-1086 W6
Purgeable Hydrocarbons	50	N.D.	53	N.D.	N.D.	N.D.	N.D.
Benzene	0.50	N.D.	0.56	N.D.	N.D.	N.D.	N.D.
Toluene	0.50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Ethyl Benzene	0.50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Total Xylenes	0.50	N.D.	1.4	N.D.	N.D.	N.D.	N.D.
Chromatogram Pattern:		--	Gasoline	--	--	--	--

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	1.0	1.0	1.0
Date Analyzed:	4/2/95	4/2/95	4/2/95	4/2/95	4/2/95	4/2/95
Instrument Identification:	HP-5	HP-5	HP-2	HP-2	HP-2	HP-2
Surrogate Recovery, %: (QC Limits = 70-130%)	85	84	107	104	102	102

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Water	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 5030/8015/8020	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1088	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 503-1088 W7	Sample I.D. 503-1090 W8	Sample I.D. 503-1092 W9	Sample I.D. 503-1094 W10
Purgeable Hydrocarbons	50	N.D.	N.D.	78	140,000
Benzene	0.50	1.0	N.D.	2.1	2,100
Toluene	0.50	0.52	N.D.	N.D.	7,700
Ethyl Benzene	0.50	N.D.	N.D.	N.D.	4,600
Total Xylenes	0.50	1.2	N.D.	5.3	27,000
Chromatogram Pattern:		--	--	Gasoline	Gasoline

Quality Control Data

Report Limit Multiplication Factor:	1.0	1.0	1.0	2,000
Date Analyzed:	4/2/95	4/2/95	4/2/95	4/4/95
Instrument Identification:	HP-2	HP-2	HP-2	HP-5
Surrogate Recovery, %: (QC Limits = 70-130%)	105	108	118	85

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 22, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Water	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 5030/8015/8020	Reported: Apr 5, 1995
Attention: Dave DeMent	First Sample #:	503-1064	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Analyte	Reporting Limit µg/L	Sample I.D. 503-1064 W11	Sample I.D. 503-1066 W12	Sample I.D. 503-1068 W13	Sample I.D. 503-1070 W14	Sample I.D. 503-1072 W15	Sample I.D. 503-1074 W16
Purgeable Hydrocarbons	50	46,000	330,000	150,000	200,000	72,000	200,000
Benzene	0.50	55	1,200	1,100	2,700	2,300	22,000
Toluene	0.50	36	27,000	5,500	61,000	3,600	69,000
Ethyl Benzene	0.50	570	9,700	6,200	5,900	5,200	6,300
Total Xylenes	0.50	3,500	61,000	37,000	37,000	27,000	39,000
Chromatogram Pattern:		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline

Quality Control Data

Report Limit Multiplication Factor:	200	2,000	2,000	2,000	200	2,000
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95	3/31/95
Instrument Identification:	HP-5	HP-5	HP-5	HP-4	HP-4	HP-2
Surrogate Recovery, %: (QC Limits = 70-130%)	79	70	80	90	91	118

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Water	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 3510/8015	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1076	

TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit µg/L	Sample I.D. 503-1076 W1	Sample I.D. 503-1078 W2	Sample I.D. 503-1080 W3	Sample I.D. 503-1082 W4	Sample I.D. 503-1084 W5	Sample I.D. 503-1086 W6
Extractable Hydrocarbons	50	N.D.	170	140	N.D.	170	160
Chromatogram Pattern:		--	Discrete Peak and Unidentified Hydrocarbons C10 - C24	Discrete Peak and Unidentified Hydrocarbons C10 - C24	--	Discrete Peak and Unidentified Hydrocarbons C10 - C24	Discrete Peak and Unidentified Hydrocarbons C10 - C24

Quality Control Data

Report Limit Multiplication Factor:	3.0	2.0	2.0	3.0	1.7	1.5
Date Extracted:	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95
Instrument Identification:	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A

Extractable Hydrocarbons are quantitated against a fresh diesel standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 21, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Water	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 3510/8015	Reported: Apr 6, 1995
Attention: Dave DeMent	First Sample #:	503-1088	

TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit µg/L	Sample I.D. 503-1088 W7	Sample I.D. 503-1090 W8
Extractable Hydrocarbons	50	N.D.	320
Chromatogram Pattern:		--	Unidentified Hydrocarbons <C15 & >C20

Quality Control Data

Report Limit Multiplication Factor:	1.3	1.9
Date Extracted:	3/28/95	3/28/95
Date Analyzed:	3/29/95	3/29/95
Instrument Identification:	HP-3A	HP-3A

Extractable Hydrocarbons are quantitated against a fresh diesel standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

ACC Environmental Consultants	Client Project ID:	Wo Lee Food Company, Oakland	Sampled: Mar 22, 1995
1000 Atlantic Ave., #110	Sample Matrix:	Water	Received: Mar 22, 1995
Alameda, CA 94501	Analysis Method:	EPA 3510/8015	Reported: Apr 5, 1995
Attention: Dave DeMent	First Sample #:	503-1064	

TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit µg/L	Sample I.D. 503-1064 W11	Sample I.D. 503-1066 W12	Sample I.D. 503-1068 W13	Sample I.D. 503-1070 W14	Sample I.D. 503-1072 W15	Sample I.D. 503-1074 W16
Extractable Hydrocarbons	50	33,000	100,000	38,000	84,000	5,500	6,200
Chromatogram Pattern:		Unidentified Hydrocarbons <C15 & >C20	Unidentified Hydrocarbons <C15 & >C20	Unidentified Hydrocarbons <C15 & >C20	Unidentified Hydrocarbons <C15 & >C20	Unidentified Hydrocarbons <C15 & >C20	Unidentified Hydrocarbons <C15 & >C20

Quality Control Data

Report Limit Multiplication Factor:	15	29	18	23	2.2	2.1
Date Extracted:	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95	3/28/95
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95
Instrument Identification:	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A	HP-3A

Extractable Hydrocarbons are quantitated against a fresh diesel standard.
Analytes reported as N.D. were not detected above the stated reporting limit.

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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ACC Environmental Consultants
1000 Atlantic Ave., #110
Alameda, CA 94501
Attention: Dave DeMent

Client Project ID: Wo Lee Food Company, Oakland
Matrix: Solid
QC Sample Group: 5031075-93

Reported: Apr 6, 1995

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes	Diesel
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020	EPA 8015 M
Analyst:	A. Tuzon	A. Tuzon	A. Tuzon	A. Tuzon	J. Dinsay
MS/MSD Batch#:	5031063	5031063	5031063	5031063	-
Date Prepared:	4/4/95	4/4/95	4/4/95	4/4/95	-
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95	-
Instrument I.D.#:	HP-2	HP-2	HP-2	HP-2	-
Conc. Spiked:	0.40 mg/kg	0.40 mg/kg	0.40 mg/kg	1.2 mg/kg	-
Matrix Spike % Recovery:	113	115	120	121	-
Matrix Spike Duplicate % Recovery:	113	113	120	119	-
Relative % Difference:	0.0	1.8	0.0	1.7	-
LCS Batch#:	1LCS040495	1LCS040495	1LCS040495	1LCS040495	BLK032895
Date Prepared:	4/4/95	4/4/95	4/4/95	4/4/95	3/28/95
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95	3/29/95
Instrument I.D.#:	HP-2	HP-2	HP-2	HP-2	HP-3A
LCS % Recovery:	116	118	126	126	62
% Recovery Control Limits:	55-145	47-149	47-155	56-140	38-122

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Please Note:
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

Sequoia Analytical

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ACC Environmental Consultants
1000 Atlantic Ave., #110
Alameda, CA 94501
Attention: Dave DeMent

Client Project ID: Wo Lee Food Company, Oakland
Matrix: Liquid
QC Sample Group: 5031076-94
Reported: Apr 6, 1995

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes	Diesel
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020	EPA 8015 M
Analyst:	A. Tuzon	A. Tuzon	A. Tuzon	A. Tuzon	J. Dinsay
MS/MSD Batch#:	5031323	5031323	5031323	5031323	BLK032895
Date Prepared:	4/4/95	4/4/95	4/4/95	4/4/95	3/28/95
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95	3/29/95
Instrument I.D.#:	HP-5	HP-5	HP-5	HP-5	HP-3A
Conc. Spiked:	20 µg/L	20 µg/L	20 µg/L	60 µg/L	300 µg/L
Matrix Spike % Recovery:	85	90	90	90	48
Matrix Spike Duplicate % Recovery:	95	100	100	100	47
Relative % Difference:	11	11	11	11	2.1
LCS Batch#:	3LCS040495	3LCS040495	3LCS040495	3LCS040495	BLK032895
Date Prepared:	4/4/95	4/4/95	4/4/95	4/4/95	3/28/95
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95	3/29/95
Instrument I.D.#:	HP-5	HP-5	HP-5	HP-5	HP-3A
LCS % Recovery:	85	88	88	91	48
% Recovery Control Limits:	71-133	72-128	72-130	71-120	28-122

SEQUOIA ANALYTICAL, #1271

Please Note:
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference the LCS recovery is to be used to validate the batch.

Alan B. Kemp
Project Manager

Sequoia Analytical

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ACC Environmental Consultants
1000 Atlantic Ave., #110
Alameda, CA 94501
Attention: Dave DeMent

Client Project ID: Wo Lee Food Company, Oakland
Matrix: Solid
QC Sample Group: 5031063-068

Reported: Apr 6, 1995

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes	Diesel
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020	EPA 8015 Mod
Analyst:	A. Tuzon	A. Tuzon	A. Tuzon	A. Tuzon	J. Dinsay
MS/MSD Batch#:	5031063	5031063	5031063	5031063	5031069
Date Prepared:	4/4/95	4/4/95	4/4/95	4/4/95	3/28/95
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95	3/29/95
Instrument I.D.#:	HP-2	HP-2	HP-2	HP-2	HP-3A
Conc. Spiked:	0.40 mg/kg	0.40 mg/kg	0.40 mg/kg	1.2 mg/kg	10 mg/kg
Matrix Spike % Recovery:	113	115	120	121	--
Matrix Spike Duplicate % Recovery:	113	113	120	119	--
Relative % Difference:	0.0	1.8	0.0	1.7	--
LCS Batch#:	1LCS040495	1LCS040495	1LCS040495	1LCS040495	BLK032895
Date Prepared:	4/4/95	4/4/95	4/4/95	4/4/95	3/28/95
Date Analyzed:	4/4/95	4/4/95	4/4/95	4/4/95	3/29/95
Instrument I.D.#:	HP-2	HP-2	HP-2	HP-2	HP-3A
LCS % Recovery:	116	118	126	126	62
% Recovery Control Limits:	55-145	47-149	47-155	56-140	38-122

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Please Note
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

Sequoia Analytical

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ACC Environmental Consultants
1000 Atlantic Ave., #110
Alameda, CA 94501
Attention: Dave DeMent

Client Project ID: Wo Lee Food Company, Oakland
Matrix: Liquid
QC Sample Group: 5031063-068

Reported: Apr 6, 1995

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes	Diesel
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020	EPA 8015 Mod
Analyst:	A. Tuzon	A. Tuzon	A. Tuzon	A. Tuzon	J. Dinsay
MS/MSD Batch#:	5030892	5030892	5030892	5030892	BLK032995
Date Prepared:	3/29/95	3/29/95	3/29/95	3/29/95	3/28/95
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95
Instrument I.D.#:	HP-5	HP-5	HP-5	HP-5	HP-3A
Conc. Spiked:	0.40 mg/kg	0.40 mg/kg	0.40 mg/kg	1.2 mg/kg	300 mg/kg
Matrix Spike % Recovery:	80	80	80	83	62
Matrix Spike Duplicate % Recovery:	80	80	80	83	67
Relative % Difference:	0.0	0.0	0.0	0.0	7.8
LCS Batch#:	3LCS032995	3LCS032995	3LCS032995	3LCS032995	BLK032895
Date Prepared:	3/29/95	3/29/95	3/29/95	3/29/95	3/28/95
Date Analyzed:	3/29/95	3/29/95	3/29/95	3/29/95	3/29/95
Instrument I.D.#:	HP-5	HP-5	HP-5	HP-5	HP-3A
LCS % Recovery:	90	89	87	89	62
% Recovery Control Limits:	55-145	47-149	47-155	56-140	38-122

SEQUOIA ANALYTICAL, #1271

Alan B. Kemp
Project Manager

Please Note.
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference the LCS recovery is to be used to validate the batch

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

☐ 680 Chesapeake Dr., Redwood City, CA 94[illegible] • (415) 364-9[illegible] FAX (415) 36[illegible]233
☐ 819 West Striker Ave. • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☒ 1900 Bates Ave., Suite LM • Concord, CA 94520 • (510) 686-9600 FAX (510) 686-9689

Company Name: ACC Environmental Consultants	Project Name: Wo Lee Food Company, Oakland
Address: 1000 Atlantic Avenue	Billing Address (if different):
City: Alameda State: CA Zip Code: 94501	
Telephone: (510) 522-8188 FAX #: 865-5731	P.O. #: 95-6238-1.0
Report To: Dave Dement Sampler: Dave Dement	QC Data: ☒ Level A (Standard) ☐ Level B ☐ Level C ☐ Level D

Turnaround Time: ☒ 10 Working Days ☐ 3 Working Days ☐ 2 - 8 Hours ☐ 7 Working Days ☐ 2 Working Days ☐ 5 Working Days ☐ 24 Hours

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPHG/BTEX	TPHD	Comments
1. SB1-4.0	3/21/95 8:30	Soil	1	Metal Sleeve	5031075	X	X	Samples
2. W1-	9:00	Water	3	40 ml VOA	5031076	X		Appear
3. W1	9:00	Water	1	Amber Liter	AD		X	very clean
4. SB2-4.0	10:15	Soil	1	Metal Sleeve	5031077	X	X	(No odor)
5. W2	10:30	Water	3	40 ml VOA	5031078	X		
6. W2	10:30	Water	1	Amber Liter	AD		X	
7. SB3-4.0	10:30	Soil	1	Metal Sleeve	5031079	X	X	
8. W3	11:00	Water	3	40 ml VOA	5031080	X		
9. W3	11:00	Water	1	Amber Liter	AD		X	
10. SB4-4.0	10:45	Soil	1	Metal Sleeve	5031081	X	X	

Relinquished By:	Date: 3-22-95	Time: 1[illegible]2	Received By:	Date:	Time:
Relinquished By:	Date: 3-22-95	Time: 5:40	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab: Melanie Cheuvront	Date: 3/22/95	Time: 1740

Were Samples Received in Good Condition? ☐ Yes ☐ No Samples on Ice? ☐ Yes ☐ No Method of Shipment _____

Pink - Client
Yellow - Sequoia
White - Sequoia

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

☐ 680 Chesapeake Drive • Redwood City, CA 94[illegible] • (41[illegible]64-9[illegible] FAX[illegible]5) 36[illegible]33
☐ 819 West Striker Ave. • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☒ 1900 Bates Ave., Suite LM • Concord, CA 94520 • (510) 686-9600 FAX (510) 686-9689

Company Name: ACC Environmental Consultants	Project Name: Wo Lee Food Company, Oakland
Address: 1000 Atlantic Avenue	Billing Address (if different):
City: Alameda State: CA Zip Code: 94501	
Telephone: (510) 522-8188 FAX #: 865-5731	P.O. #: 95-6238-1.0
Report To: Dave DeMent Sampler: Dave DeMent	QC Data: ☒ Level A (Standard) ☐ Level B ☐ Level C ☐ Level D

Turnaround Time: ☒ 10 Working Days ☐ 3 Working Days ☐ 2 - 8 Hours ☐ 7 Working Days ☐ 2 Working Days ☐ 5 Working Days ☐ 24 Hours

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

Client Sample I D	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPH G/BTEX	TPH D	Comments
1. W4	3/21/95 11:15	Water	3	40 ml VOA	5031082	X		Samples
2. W4	11:15	Water	1	Amber Liter	AD		X	Hydrocarbon
3. SB5-4.0	11:00	Soil	1	metal sleeve	5031083	X	X	very clean
4. W5	11:45	Water	3	40 ml VOA's	5031084	X		No odor)
5. W5	11:45	Water	1	Amber Liter	AD		X	
6. SB6-4.0	13:45	Soil	1	metal sleeve	5031085	X	X	
7. W6	14:00	Water	3	40 ml VOA	5031086	X		
8. W6	14:00	Water	1	Amber Liter	AD		X	
9. SB7-4.0	14:00	Soil	1	metal sleeve	5031087	X	X	
10. W7	14:15	Water	3	40 ml VOA	5031088	X		

AD

Relinquished By: Dave DeMent	Date: [illegible]	Time: [illegible]	Received By: [illegible]	Date: [illegible]	Time: [illegible]
Relinquished By: [signature]	Date: 3-22-95	Time: 5:40	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab: Melissa Cremin	Date: 3/22/95	Time: 1740

Were Samples Received in Good Condition? ☐ Yes ☐ No Samples on Ice? ☐ Yes ☐ No Method of Shipment_____

Pink - Client
Yellow - Sequoia
White - Sequoia

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

☐ 680 Chesapeake Drive • Redwood City, CA 94[illegible] • (415) 364-9[illegible] FAX (415) 36[illegible]33
☐ 819 West Striker Ave. • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☒ 1900 Bates Ave., Suite LM • Concord, CA 94520 • (510) 686-9600 FAX (510) 686-9689

Company Name: ACC Environmental Consultants	Project Name: Wo Lee Foods Company, Oakland
Address: 1000 Atlantic Avenue	Billing Address (if different):
City Alameda State: CA Zip Code: 94501	
Telephone: (510) 522-8188 FAX #: 865-5731	P.O. #: 95-6238-1.0
Report To: Dave Dement Sampler: Dave Dement	QC Data: ☒ Level A (Standard) ☐ Level B ☐ Level C ☐ Level D

Turnaround Time: ☒ 10 Working Days ☐ 3 Working Days ☐ 2 - 8 Hours ☐ 7 Working Days ☐ 2 Working Days ☐ 5 Working Days ☐ 24 Hours

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

	Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPH6/BTEX	TPHD	Comments
1	W7	3/21/95 14:15	Water	1	Amber Liter			X	
2	SB8-4.0	14:15	Soil	1	metal Sleeve	5031089	X	X	Samples
3.	W8	15:00	Water	3	40 ml VOA	5031090 AD	X		Appear
4.	W8	15:00	Water	1	Amber Liter			X	very clear
5.	SB9-3.5	15:00	Soil	1	metal Sleeve	5031091	X	X	(no odor)
6	W9	15:30	Water	3	40 ml VOA	5031092 AC	X		
7.	SB10-3.5	14:45	Soil	1	metal Sleeve	5031093	X	X	
8.	W10	16:00	Water	3	40 ml VOA	5031094 AC	X		
9.									
10.									

Relinquished By: Dave Dement	Date: 3/22/95	Time: 4:[illegible]	Received By: [illegible]	Date: [illegible]	Time: [illegible]
Relinquished By: [illegible]	Date: 3/22/95	Time: 5:40	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab: [illegible]	Date: 3/22/95	Time: 1740

Were Samples Received in Good Condition? ☐ Yes ☐ No Samples on Ice? ☐ Yes ☐ No Method of Shipment _____

Pink - Client
Yellow - Sequoia
White - Sequoia

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

☐ [redacted] Chesapeake Drive • Redwood City, CA 94063 • (415) 364-9600 FAX (415) 364-9233
☐ 819 West Striker Ave. • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☒ 1900 Bates Ave., Suite LM • Concord, CA 94520 • (510) 686-9600 FAX (510) 686-9689

Company Name: ACC Environmental Consultants	Project Name: Wo Lee Food Company, Oakland
Address: 1000 Atlantic Avenue	Billing Address (if different):
City: Alameda State: CA Zip Code: 94501	
Telephone: (510) 522-8188 FAX #: 865-5731	P.O. #: 95-6238-1.0
Report To: Dave Deltort Sampler: David Deltort	QC Data: ☒ Level A (Standard) ☐ Level B ☐ Level C ☐ Level D

Turnaround Time:
☐ 10 Working Days ☐ 3 Working Days ☐ 2 - 8 Hours
☐ 7 Working Days ☐ 2 Working Days
☒ 5 Working Days ☐ 24 Hours

☐ Drinking Water
☐ Waste Water
☐ Other

Analyses Requested

	Client Sample I D	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPHG/BTEX	TPHD	Comments
1	SB11-3.5	3/22/95 10:00	Soil	1	metal sleeve	5031063	X	X	
2.	W11	10:15	Water	3	40ml VOA	5031064	X		Samples shown in Incubation Cold
3.	W11	10:15	Water	1	Amber LITER	AD		X	
4.	SB12-3.5	10:15	Soil	1	metal sleeve	5031065	X	X	
5	W12	12:15	Water	3	40 ml VOA	5031066	X		
6.	W12	12:15	Water	1	Amber LITER	AD		X	
7.	SB13-3.5	10:30	Soil	1	metal sleeve	5031067	X	X	
8.	W13	12:20	Water	3	40 ml VOA	5031068	X		
9.	W13	12:20	Water	1	Amber LITER	AD		X	
10.									

Relinquished By: Dave Deltort	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date: 3-22-95	Time: 5:40	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab:	Date: 3/22/95	Time: 1740

Were Samples Received in Good Condition? ☐ Yes ☐ No

Samples on Ice? ☐ Yes ☐ No Method of Shipment _____

Pink - Client
Yellow - Sequoia
White - Sequoia

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

680 Chesapeake Drive • Redwood City, CA 94063 • (415) 364-9600 FAX (415) 364-9233
819 West Stinker Ave. • Sacramento, CA 95604 • (916) 921-9600 FAX (916) 921-0100
☒ 1900 Bates Ave., Suite LM • Concord, CA 94520 • (510) 686-9600 FAX (510) 686-9689

Company Name: ACC Environmental Consultants	Project Name: Wo Lee Food Company, Oakland
Address: 1000 Atlantic Avenue	Billing Address (if different):
City: Alameda State: CA Zip Code: 94501	
Telephone: (510) 522-8188 FAX #: 865-5731	P.O. #: 95-6238-1.0
Report To: Dave DeHart Sampler: Dave DeHart	QC Data: ☒ Level A (Standard) ☐ Level B ☐ Level C ☐ Level D

Turnaround Time: ☐ 10 Working Days ☐ 3 Working Days ☐ 2 - 8 Hours ☐ 7 Working Days ☐ 2 Working Days ☒ 5 Working Days ☐ 24 Hours

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPHG/BTEX	TPHD	Comments
1. SB14-3.5	3/22/95 10:50	Soil Water	1	metal sleeve	5031069	X	X	
2. W14	12:10	Water	3	40 ml VOA	5031070	X		Silty/clay
3. W14	12:10	"	2	1/2 Amber Liter	AB		X	slow A
4. SB15-3.5	11:00	Soil	1	metal sleeve	5031071	X	X	hydrocarbon
5 W15	11:40	Water	3	40 ml VOA	5031072	X		odor
6 W15	11:40	"	1	Amber Liter	AD		X	
7. SB16-3.5	11:15	Soil	1	metal sleeve	5031073	X	X	
8. W16	12:00	Water	3	40 ml VOA	5031074	X		
9 W16	12:00	Water	1	Amber Liter	AD		X	
10.								

Relinquished By: Dave DeHart	Date: 3/22/95	Time: 1700	Received By:	Date:	Time:
Relinquished By:	Date: 3/22/95	Time: 5:40	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab:	Date: 3/22/95	Time: 1740

Were Samples Received in Good Condition? ☐ Yes ☐ No Samples on Ice? ☐ Yes ☐ No Method of Shipment _____

Pink - Client
Yellow - Sequoia
White - Sequoia

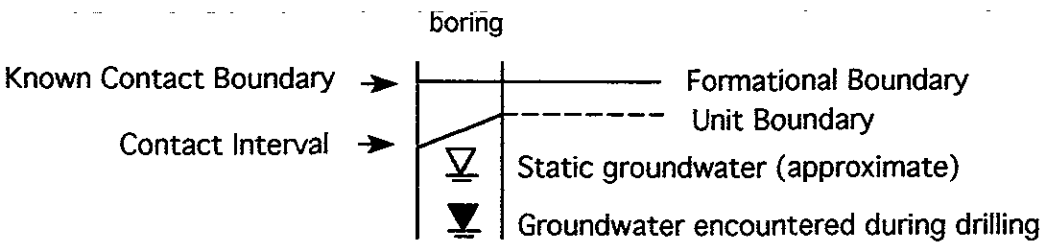
APPENDIX C

UNIFIED SOIL CLASSIFICATION SYSTEM AND LITHOLOGIC LOGS

UNIFIED SOIL CLASSIFICATION SYSTEM

	MAJOR DIVISIONS				TYPICAL NAMES
COARSE GRAINED SOILS more than half > #200 sieve	GRAVELS more than half coarse fraction is larger than No. 4 sieve	CLEAN GRAVELS WITH LITTLE OR NO FINES	G W		well graded gravels, gravel-sand mixtures
			G P		poorly graded gravels, gravel-sand mixtures
		GRAVELS WITH OVER 12% FINES	G M		silty gravels, poorly graded gravel-sand silt mixtures
			G C		clayey gravels, poorly graded gravel-sand clay mixtures
	SANDS more than half coarse fraction is smaller than No. 4 sieve	CLEAN SANDS WITH LITTLE OR NO FINES	S W		well graded sands, gravelly sands
			S P		poorly graded sands, gravelly sands
		SANDS WITH OVER 12% FINES	S M		silty sands, poorly graded sand-silt mixtures
			S C		clayey sands, poorly graded sand-clay mixtures
FINE GRAINED SOILS more than half < #200 sieve	SILTS AND CLAYS liquid limit less than 50		M L		inorg. silts and v.fine sands, rock flour silty or clayey sands, or clayey silts w/sl. plasticity
			C L		inorg. clays of low-med plasticity, gravelly clays, sandy clays, silty clays, lean clays
			O L		organic clays and organic silty clays of low plasticity
	SILTY AND CLAYS liquid limit greater than 50		MH		inorganic silty, micaceous or diatomacious fine sandy or silty soils, elastic silts
			C H		inorganic clays of high plasticity, fat clays
			O H		organic clays of medium to high plasticity organic silts
	HIGHLY ORGANIC SOILS		Pt		peat and other highly organic soils

LEGEND FOR BORING LOGS

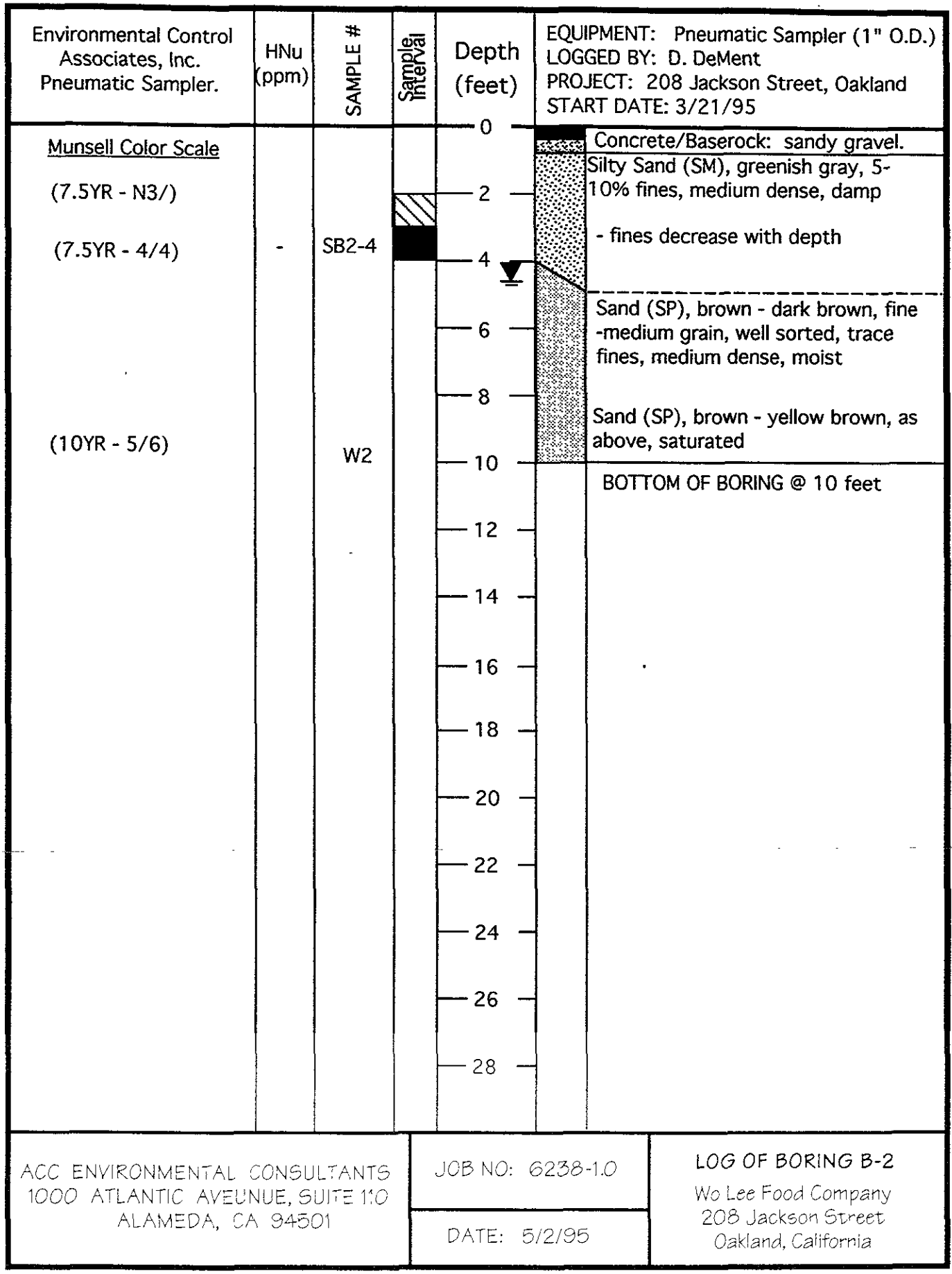


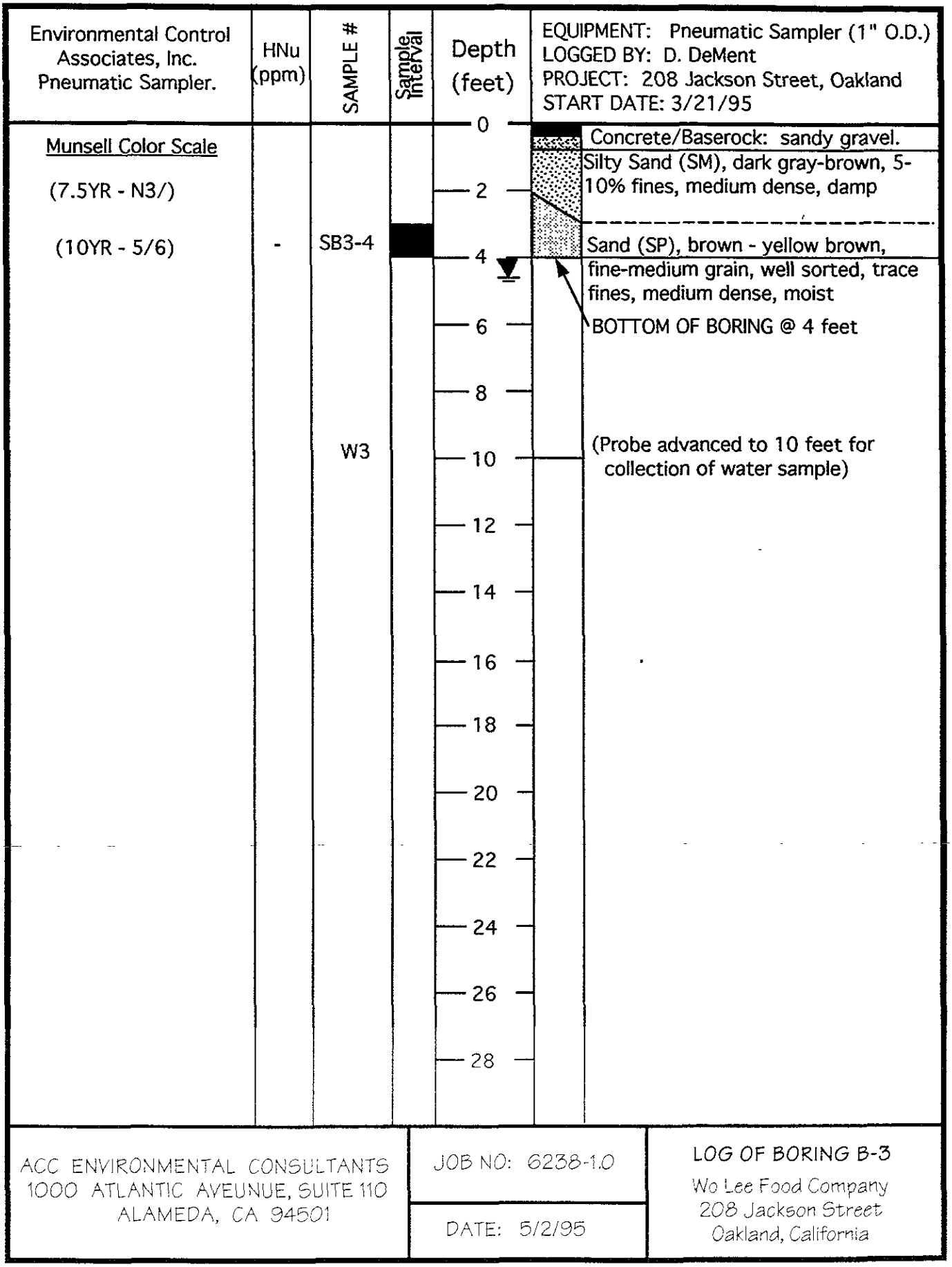
Date: 5/1/95	Project No. 95-6238-1.0	Wo Lee Food Company 208 Jackson Street Oakland, California

ACC Environmental Consultants, Inc. • 1000 Atlantic Avenue, Suite 110 • Alameda, CA 94501 • (510) 522-8188

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/21/95
Munsell Color Scale (7.5YR - N3/) (7.5YR - 4/4)	-	SB1-4 W1		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: sandy gravel. Silty Sand (SM), dark gray, 5-10% fines, medium dense, damp Sand (SP), brown - dark brown, fine -medium grain, well sorted, trace fines, medium dense, moist BOTTOM OF BORING @ 5 feet (Probe advanced to 10 feet for collection of water sample)

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVENUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-1 Wo Lee Food Company 208 Jackson Street Oakland, California


Environmental Control Associates, Inc. Pneumatic Sampler.
HNu (ppm)
SAMPLE #
Sample Interval
Depth (feet)
EQUIPMENT: Pneumatic Sampler (1" O.D.)
LOGGED BY: D. DeMent
PROJECT: 208 Jackson Street, Oakland
START DATE: 3/21/95
Munsell Color Scale
(7.5YR - N3/)
(7.5YR - 4/4)
(10YR - 5/6)
-
SB2-4
W2
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
Concrete/Baserock: sandy gravel.
Silty Sand (SM), greenish gray, 5-10% fines, medium dense, damp
- fines decrease with depth
Sand (SP), brown - dark brown, fine -medium grain, well sorted, trace fines, medium dense, moist
Sand (SP), brown - yellow brown, as above, saturated
BOTTOM OF BORING @ 10 feet
ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVENUE, SUITE 110
ALAMEDA, CA 94501
JOB NO: 6238-1.0
DATE: 5/2/95
LOG OF BORING B-2
Wo Lee Food Company
208 Jackson Street
Oakland, California


Environmental Control Associates, Inc. Pneumatic Sampler.
HNu (ppm)
SAMPLE #
Sample Interval
Depth (feet)
EQUIPMENT: Pneumatic Sampler (1" O.D.)
LOGGED BY: D. DeMent
PROJECT: 208 Jackson Street, Oakland
START DATE: 3/21/95
Munsell Color Scale
(7.5YR - N3/)
(10YR - 5/6)
-
SB3-4
W3
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
Concrete/Baserock: sandy gravel.
Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp
Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist
BOTTOM OF BORING @ 4 feet
(Probe advanced to 10 feet for collection of water sample)
ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVEUNUE, SUITE 110
ALAMEDA, CA 94501
JOB NO: 6238-1.0
DATE: 5/2/95
LOG OF BORING B-3
Wo Lee Food Company
208 Jackson Street
Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/21/95
Munsell Color Scale (7.5YR - N3/) (7.5YR - 4/4)	-	SB4-4 W4		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: sandy gravel. Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp Sand (SP), yellow brown- brown, fine-medium grain, well sorted, trace fines, medium dense, moist BOTTOM OF BORING @ 4 feet (Probe advanced to 10 feet for collection of water sample)

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-4 Wo Lee Food Company 208 Jackson Street Oakland, California

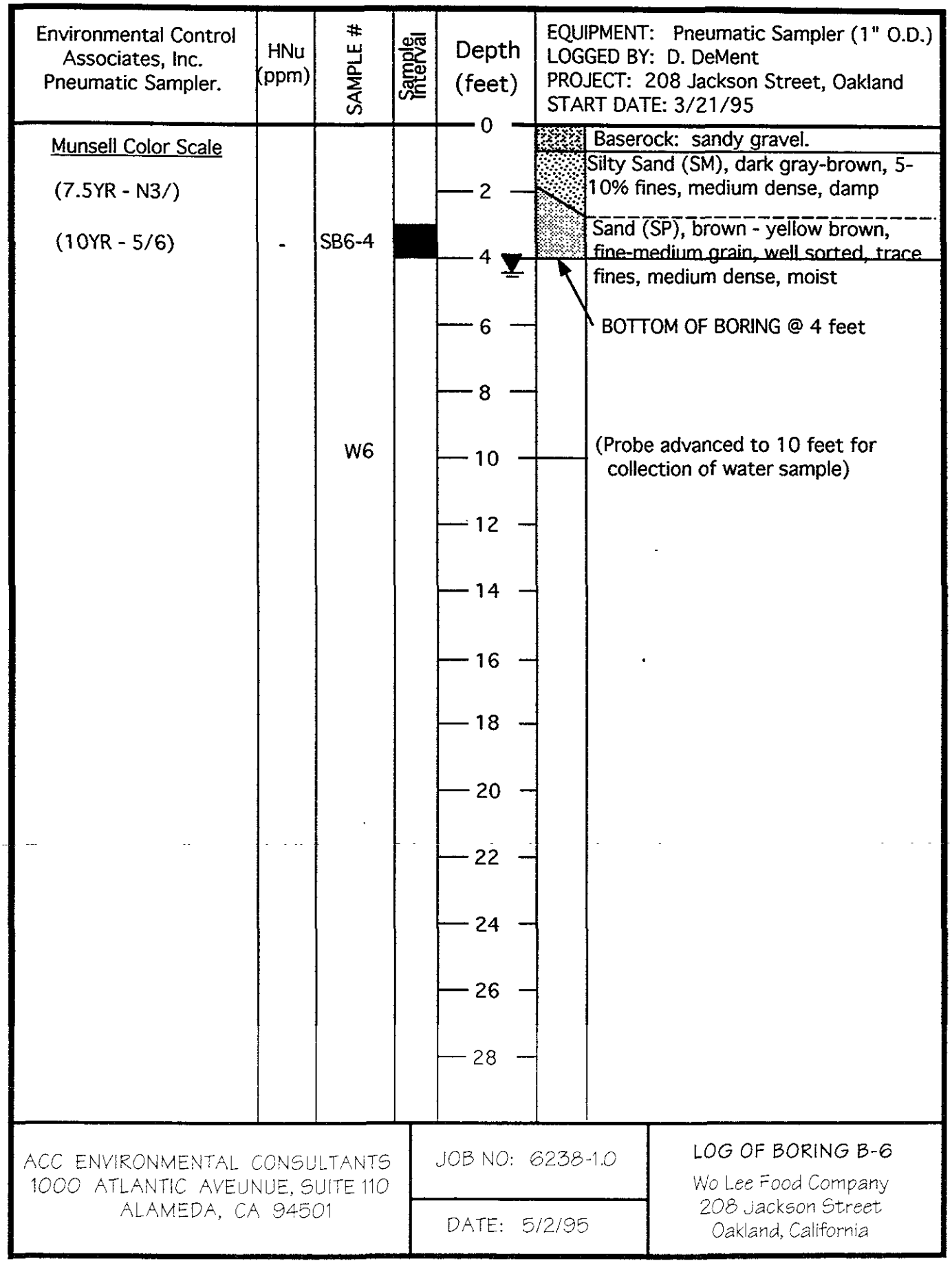
Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/21/95
Munsell Color Scale (7.5YR - N3/) (10YR - 5/6)	-	SB5-4		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: sandy gravel. Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist BOTTOM OF BORING @ 4 feet (Probe advanced to 10 feet for collection of water sample)
		W5			

ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVENUE, SUITE 110
ALAMEDA, CA 94501

JOB NO: 6238-1.0

DATE: 5/2/95

LOG OF BORING B-5
Wo Lee Food Company
208 Jackson Street
Oakland, California



ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVEUNUE, SUITE 110
ALAMEDA, CA 94501

JOB NO: 6238-1.0

DATE: 5/2/95

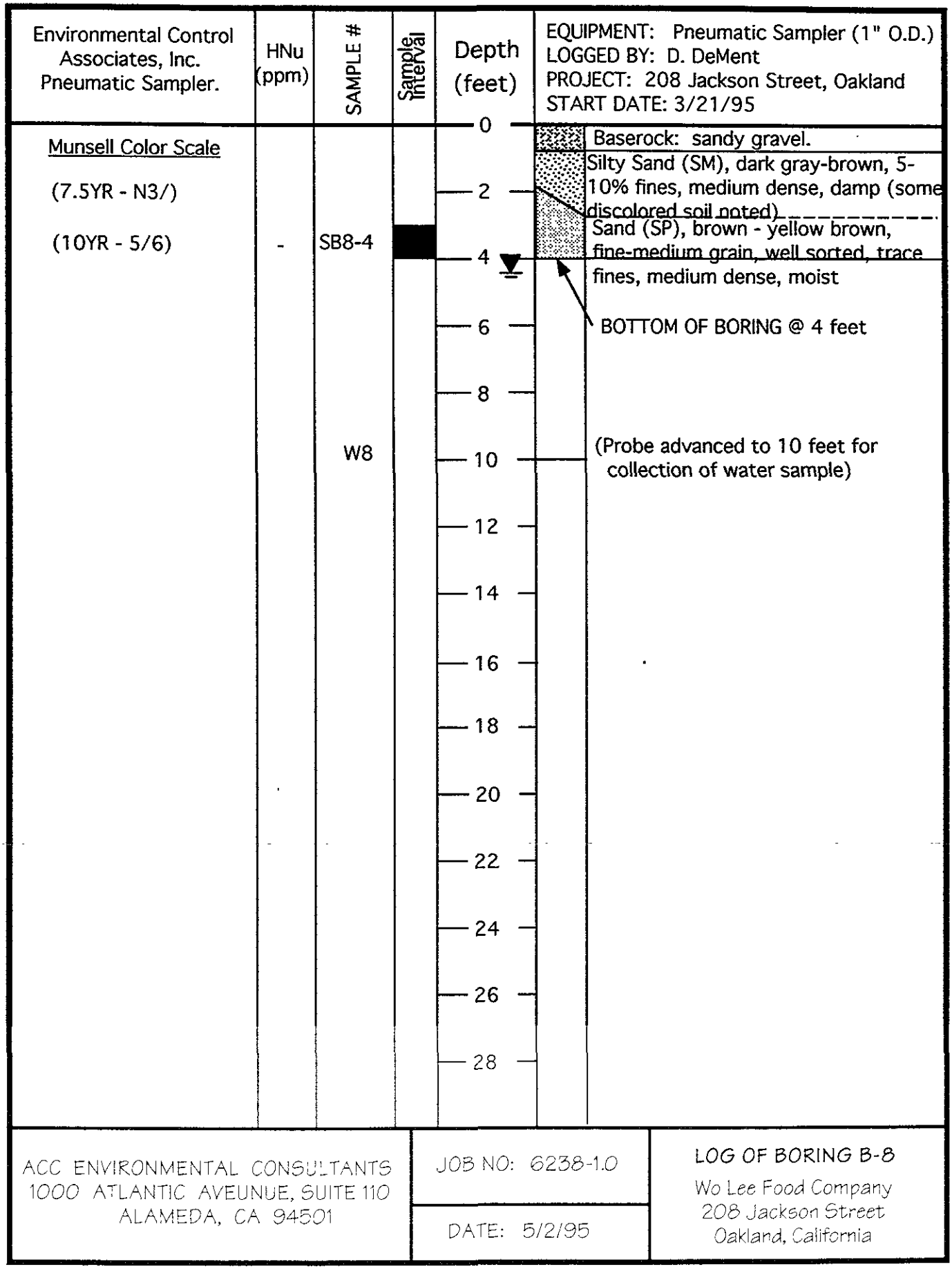
LOG OF BORING B-6
Wo Lee Food Company
208 Jackson Street
Oakland, California

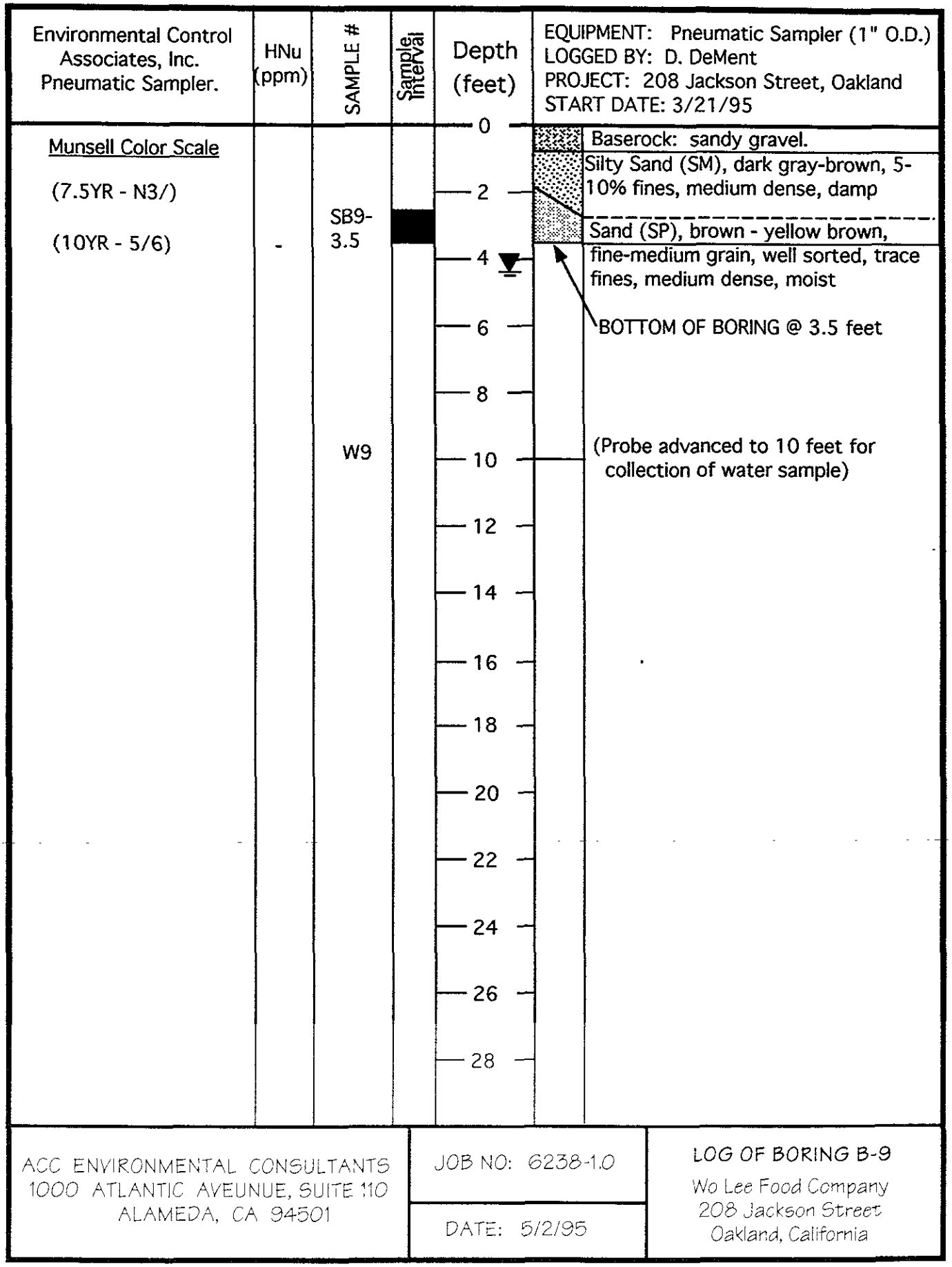
Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/21/95
Munsell Color Scale (7.5YR - N3/) (10YR - 5/6)	-	SB7-4		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Baserock: sandy gravel. Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist BOTTOM OF BORING @ 4 feet (Probe advanced to 10 feet for collection of water sample)
		W7			

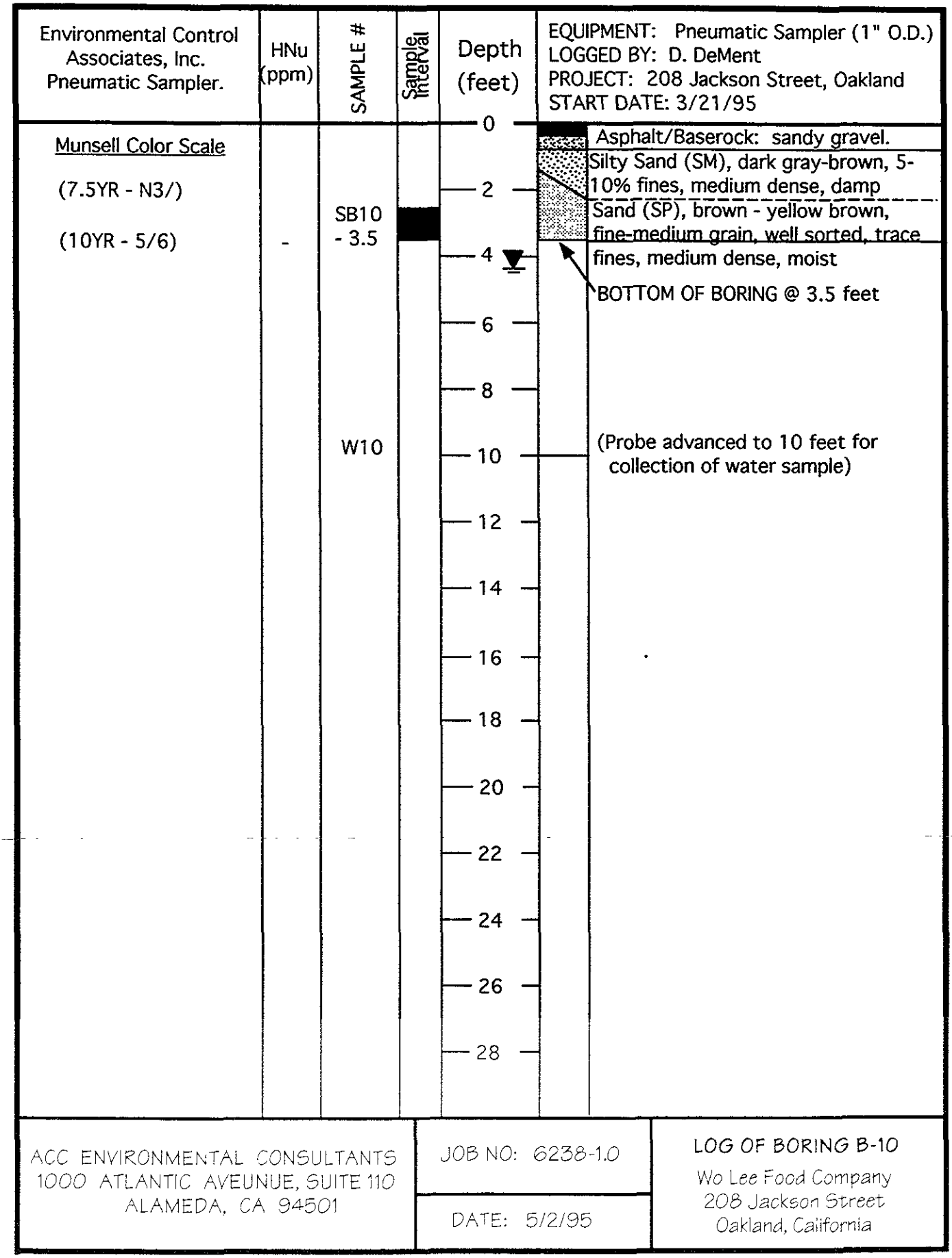
ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-7 Wo Lee Food Company 208 Jackson Street Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/21/95
Munsell Color Scale (7.5YR - N3/) (10YR - 5/6)	-	SB8-4		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Baserock: sandy gravel. Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist BOTTOM OF BORING @ 4 feet (Probe advanced to 10 feet for collection of water sample)
		W8			

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-8 Wo Lee Food Company 208 Jackson Street Oakland, California


Environmental Control Associates, Inc. Pneumatic Sampler.
HNu (ppm)
SAMPLE #
Sample Interval
Depth (feet)
EQUIPMENT: Pneumatic Sampler (1" O.D.)
LOGGED BY: D. DeMent
PROJECT: 208 Jackson Street, Oakland
START DATE: 3/21/95
Munsell Color Scale
(7.5YR - N3/)
(10YR - 5/6)
-
SB8-4
W8
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
Baserock: sandy gravel.
Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp (some discolored soil noted)
Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist
BOTTOM OF BORING @ 4 feet
(Probe advanced to 10 feet for collection of water sample)
ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVEUNUE, SUITE 110
ALAMEDA, CA 94501
JOB NO: 6238-1.0
DATE: 5/2/95
LOG OF BORING B-8
Wo Lee Food Company
208 Jackson Street
Oakland, California


Environmental Control Associates, Inc. Pneumatic Sampler.
HNu (ppm)
SAMPLE #
Sample Interval
Depth (feet)
EQUIPMENT: Pneumatic Sampler (1" O.D.)
LOGGED BY: D. DeMent
PROJECT: 208 Jackson Street, Oakland
START DATE: 3/21/95
Munsell Color Scale
(7.5YR - N3/)
(10YR - 5/6)
-
SB9-3.5
W9
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
Baserock: sandy gravel.
Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp
Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist
BOTTOM OF BORING @ 3.5 feet
(Probe advanced to 10 feet for collection of water sample)
ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVEUNUE, SUITE 110
ALAMEDA, CA 94501
JOB NO: 6238-1.0
DATE: 5/2/95
LOG OF BORING B-9
Wo Lee Food Company
208 Jackson Street
Oakland, California


Environmental Control Associates, Inc. Pneumatic Sampler.
HNu (ppm)
SAMPLE #
Sample Interval
Depth (feet)
EQUIPMENT: Pneumatic Sampler (1" O.D.)
LOGGED BY: D. DeMent
PROJECT: 208 Jackson Street, Oakland
START DATE: 3/21/95
Munsell Color Scale
(7.5YR - N3/)
(10YR - 5/6)
-
SB10 - 3.5
W10
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
Asphalt/Baserock: sandy gravel.
Silty Sand (SM), dark gray-brown, 5-10% fines, medium dense, damp
Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist
BOTTOM OF BORING @ 3.5 feet
(Probe advanced to 10 feet for collection of water sample)
ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVEUNUE, SUITE 110
ALAMEDA, CA 94501
JOB NO: 6238-1.0
DATE: 5/2/95
LOG OF BORING B-10
Wo Lee Food Company
208 Jackson Street
Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/22/95
Munsell Color Scale (10YR - 2/2)	-	SB11 - 3.5		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: sandy gravel. Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist BOTTOM OF BORING @ 3.5 feet (Probe advanced to 10 feet for collection of water sample)
		W11			

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-11 Wo Lee Food Company 208 Jackson Street Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/22/95
Munsell Color Scale (10YR - 2/2)	-	SB12 - 3.5		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: sandy gravel. Sand (SP), brown - yellow brown, fine-medium grain, well sorted, trace fines, medium dense, moist (some discolored soil noted) BOTTOM OF BORING @ 3.5 feet (Probe advanced to 10 feet for collection of water sample) - extremely poor recharge noted
		W12			

ACC ENVIRONMENTAL CONSULTANTS
1000 ATLANTIC AVEUNUE, SUITE 110
ALAMEDA, CA 94501

JOB NO: 6238-1.0

DATE: 5/2/95

LOG OF BORING B-12
Wo Lee Food Company
208 Jackson Street
Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/22/95
Munsell Color Scale (10YR - 4/3)	-	SB13 - 3.5		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: sandy gravel. Sand (SP), brown - dark brown, fine-medium grain, well sorted, trace fines, medium dense, moist (hydrocarbon ~~odor noted~~) BOTTOM OF BORING @ 3.5 feet (Probe advanced to 10 feet for collection of water sample)
		W13			

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-13 Wo Lee Food Company 208 Jackson Street Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/22/95
Munsell Color Scale (10YR - 4/3)	-	SB14 - 3.5		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: sandy gravel. Sand (SP), brown - dark brown, fine-medium grain, well sorted, trace fines, medium dense, moist BOTTOM OF BORING @ 3.5 feet (Probe advanced to 10 feet for collection of water sample)
		W14			

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-14 Wo Lee Food Company 208 Jackson Street Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/22/95
Munsell Color Scale (10YR - 3/1)	-	SB15 - 3.5		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: gravel. Sand (SP), dark gray, fine-medium grain, well sorted, trace fines, medium dense, moist (discolored soil noted, slight hydrocarbon odor noted) BOTTOM OF BORING @ 3.5 feet W15 (Probe advanced to 10 feet for collection of water sample)

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-15 Wo Lee Food Company 208 Jackson Street Oakland, California

Environmental Control Associates, Inc. Pneumatic Sampler.	HNu (ppm)	SAMPLE #	Sample Interval	Depth (feet)	EQUIPMENT: Pneumatic Sampler (1" O.D.) LOGGED BY: D. DeMent PROJECT: 208 Jackson Street, Oakland START DATE: 3/22/95
Munsell Color Scale (10YR - 3/1)	-	SB16 - 3.5		0 2 4 6 8 10 12 14 16 18 20 22 24 26 28	Concrete/Baserock: gravel. Sand (SP), dark gray, fine-medium grain, well sorted, trace fines, medium dense, moist (discolored soil with slight hydrocarbon odor) BOTTOM OF BORING @ 3.5 feet (Probe advanced to 10 feet for collection of water sample)
		W16			

ACC ENVIRONMENTAL CONSULTANTS 1000 ATLANTIC AVEUNUE, SUITE 110 ALAMEDA, CA 94501	JOB NO: 6238-1.0 DATE: 5/2/95	LOG OF BORING B-16 Wo Lee Food Company 208 Jackson Street Oakland, California