

HORIZON ENVIRONMENTAL INC.

Specialists in Site Assessment, Remedial Testing, Design and Operation

September 25, 1997

Ms. Eva Chu Alameda County Health Care Services Agency Department of Environmental Health 1131 Harbor Bay Parkway Alameda, California 94502 - 6577

b/3/97 Ask for S.1 bringloz Gary well send dolong we apend of high today to pensene from initial 55 below dispensed

Comprobably close after nox

Subject:

Transmittal of Quarterly Groundwater Monitoring Report, Third Quarter

1997, Winner Ford, 1650 Park Street, Alameda, California.

Ms. Chu:

At the request of Ms. Michelle Nokes of Winner Ford, Horizon Environmental Inc. (Horizon) is transmitting to you this Quarterly Groundwater Monitoring Report, Third Quarter 1997 for the above-referenced site.

Please call us at 916-939-2170 should you have any questions regarding this site.

Sincerely,

Horizon Environmental Inc.

Gary D. Barker

Senior Project Manager

enclosure: Quarterly Groundwater Monitoring Report, Third Quarter 1997

cc: Ms. Michelle Nokes, Winner Ford

Specialists in Site Assessment, Remedial Testing, Design and Operation

September 22, 1997

Ms. Michelle Nokes, Vice President Winner Ford 1650 Park Street Alameda, California 94501

Subject:

Quarterly Groundwater Monitoring Report

Third Quarter 1997

Winner Ford

1650 Park Street, Alameda, California

Ms. Nokes:

Horizon Environmental (Horizon) has prepared this Quarterly Groundwater Monitoring Report which presents the results of the third quarter 1997 groundwater monitoring for the above-referenced site (Figure 1). This report is intended to comply with the reporting requirements and guidelines set forth by the Alameda County Health Care Services Agency, Department of Environmental Health (ACHCSA-DEH) and the California Regional Water Quality Control Board-San Francisco Bay Region (CRWQCB-SFBR).

Site Description and Background

Winner Ford is an automobile dealership and showroom located on the southeast corner of the intersection of Park Street and Buena Vista Avenue in Alameda, California, as depicted on the Site Vicinity Map (Figure 1). The site is approximately ½-mile south of the Oakland Inner Harbor and approximately 1 mile north of San Leandro Bay, within a primarily commercial area of Alameda. Site facilities include a building with enclosed offices, an automobile showroom, and an automobile storage warehouse. The remaining portion of the property is used to store automobiles. The site is primarily asphalt-paved with some areas of concrete. A former gasoline underground storage tank (UST) was located beneath the sidewalk between the main building and Buena Vista Avenue, and a former waste-oil UST was located beneath the sidewalk between the main building and Park Street. The locations of these facilities and other pertinent site features are shown on the Site Plan (Figure 2). The waste-oil UST had not been used since the commencement of Winner Ford's lease in 1986. The gasoline UST was last used by Winner Ford in 1993 and was precision tested in January 1994, at which time it was certified "tight".

In August 1995, Blymyer Engineers, Inc. (Blymyer) was present on-site to observe the removal of the 500-gallon capacity, single-walled, steel, unleaded gasoline UST, and the 100-gallon capacity, single-walled, steel, waste-oil UST, as well as perform soil sampling

related to removal of the USTs, gasoline dispenser, and associated product lines. Piping connecting a former sump drain to the waste-oil tank was removed during the waste-oil tank removal. Soil samples collected and analyzed from beneath the gasoline UST, gasoline dispenser, and product line removal indicated that soil containing elevated concentrations of gasoline hydrocarbons remained after the excavation. Soil samples collected and analyzed from beneath the former waste-oil UST revealed that the soil containing an elevated concentration of Total Recoverable Petroleum Hydrocarbons (TRPH) remained after the excavation of the waste-oil UST basin to a depth of approximately 6½ feet bsg. A summation of the Blymyer work was presented in earlier reports prepared by Horizon in 1996 and 1997. The approximate locations of the former USTs are depicted on Figure 2.

Blymyer reported the soil type observed in both UST basins to be clayey sand (<u>Underground Storage Tank Closure</u> report, November 22, 1995). Blymyer also reported that initial groundwater was encountered in the gasoline-UST basin at a depth of approximately 9 feet below surface grade (bsg). The groundwater flow direction beneath the site was estimated to be northerly based on surficial topographic contours and concurring data obtained from ACHCSA-DEH for an adjacent site, Good Chevrolet, dated October 25, 1995.

On July 11, 1996, a Horizon geologist observed the drilling of two exploratory soil borings completed as monitoring wells MW-1 and MW-2 (Figure 2). Soil boring SB-1 was handaugered to the soil-water interface at 7 feet bsg where a soil sample was collected from the auger (Table 2). Groundwater was encountered in the boring for MW-1 at 6.25 feet bsg. In the boring for MW-2, groundwater was encountered at 14.2 feet bsg. After the wells were developed, groundwater samples were collected on July 16 and July 29, 1996 (Table 1). Results of laboratory analyses of the groundwater samples revealed detectable levels of total petroleum hydrocarbons as gasoline (TPHg), the volatile aromatics benzene, toluene, ethylbenzene, and total xylenes (BTEX), and methyl tertiary-butyl ether (MTBE) in groundwater from well MW-1, and very low levels of benzene and xylenes in groundwater from well MW-2 (Horizon, Monitoring Well Completion and Preliminary Subsurface Assessment Report at Winner Ford, 1650 Park Street, Alameda, California, November 11, 1996).

On April 29, 1997, Horizon began performing quarterly groundwater monitoring at the site. Results of laboratory analyses of the groundwater samples confirmed detectable levels of TPHg, BTEX, and MTBE in groundwater from well MW-1, and a very low level of benzene in groundwater from well MW-2 (Horizon, *Quarterly Groundwater Monitoring Report*, Second Quarter 1997, Winner Ford, 1650 Park Street, Alameda, California, July 8, 1997).

Current Groundwater Monitoring

On August 20, 1997, Horizon personnel were onsite to perform groundwater monitoring following Horizon's Field Methods and Procedures (Attachment A). Prior to sampling, monitoring wells MW-1 and MW-2 were measured for their respective total depths and

depths-to-water. Utilizing an electronic interface probe, Horizon personnel intercepted the groundwater surface at an average depth of 7.69 feet below the well casing-tops (Table 1 & Attachment B).

After collecting groundwater samples from wells MW-1 and MW-2, each container was properly labeled in the field, placed in an ice chest, and transported to Exelchem Environmental Labs in Roseville, California (Certificate No. 1760). Analyses performed were for TPHg, BTEX, and MTBE by U.S. Environmental Protection Agency (EPA) Methods 8015 / 602. In addition, the groundwater samples from MW-2 were analyzed for Total Oil & Grease (TOG) by EPA Method 5520-B.

The analytical results are summarized in Table 1, which also includes the historical groundwater data since the July 1996 well installation. The laboratory analytical reports and the chain-of-custody (COC) are included as Attachment C.

The groundwater gradient could not be calculated as there are only two wells. ACHCSA-DEH had previously authorized the installation of only two wells, indicating that neighboring wells could be used to evaluate groundwater flow. The adjacent Good Chevrolet site reported to ACHCSA-DEH a gradient direction towards the west on their Gradient Plan Map dated January 1997 by GeoPlexus Inc.

Summary

On August 20, 1997, monitoring wells MW-1 and MW-2 were sounded and sampled for the third quarter of 1997.

- Water Levels: The average depth to the water table was 7.69 feet bsg. This is approximately one foot lower than when the wells were installed in July 1996, and approximately one foot lower than the water levels measured in the previous quarterly event in April 1997.
- TPHg: The samples collected from wells MW-1 & MW-2 contained TPHg concentrations of 65 parts per billion (ppb) and <50 ppb, respectively. This quantification indicates decreased TPHg concentrations since July 1996 and the last quarterly monitoring event in April 1997.
- BTEX: Benzene: MW-1 and MW-2 contained benzene concentrations of 18 and <0.5 ppb, respectively. Toluene: MW-1 and MW-2 contained 1.3 and <0.5 ppb, respectively. Ethylbenzene: MW-1 and MW-2 contained 1.6 and <0.5 ppb, respectively. Xylenes: MW-1 and MW-2 contained 2.5 and 0.5 ppb, respectively. All BTEX concentrations indicate a decrease in concentrations since July 1996 and the last quarterly monitoring event in April 1997. A Benzene Isoconcentration Map is included as Figure 3.

- MTBE: MW-1 contained 331 ppb by Method 602. MW-2 contained <5.0 ppb.
- TOG: MW-2 continues to be below the laboratory detection level of 10 ppm.

The overall hydrocarbon concentration in the groundwater has decreased since July 1996 when monitoring wells MW-1 and MW-2 were installed and initially sampled, as well as since the the last quarterly monitoring event performed in April 1997.

Report Distribution

We recommend a copy of this report be forwarded to:

Ms. Eva Chu Alameda County Health Care Services Agency Department of Environmental Health 1131 Harbor Bay Parkway Alameda, California 94502-6577

Mr. Kevin Graves California Regional Water Quality Control Board San Francisco Bay Region 2101 Webster Street, Suite 500 Oakland, California 94612

Limitations

This report was prepared in accordance with the methods and procedures described in the attached field methods, and generally accepted standards for the practice of the environmental and geological sciences in California at the time of the investigation. The investigation was conducted solely for the purpose of evaluating environmental conditions of the soil and groundwater with respect to gasoline- and waste oil-related hydrocarbons at the site.

No soil engineering or geotechnical references are implied, nor should any be inferred. Evaluation of the geological conditions at the site for the purpose of this investigation is made from a limited number of observation points. Subsurface conditions may vary away from the available data points. This report is the property of Horizon Environmental Inc. and Winner Ford for their use and distribution.

If you have any questions, please contact us at (916) 939-2170.

Sincerely,

HORIZON ENVIRONMENTAL INC.

Gary D. Barker

Senior Project Manager

Kenny B. Mateik

Registered Geologist

C.E.G. No. 1935

KENNY B.

KENNY B.

MATEK

MA. 1935

CERTIFIED

ENGINEERING

GEOLOGIST

OF CALLEGREEN

Attachments:

Figure 1

Site Vicinity Map

Figure 2

Site Plan Map

Figure 3

Benzene Isoconcentration Map

Table 1

Groundwater Data

Attachment A

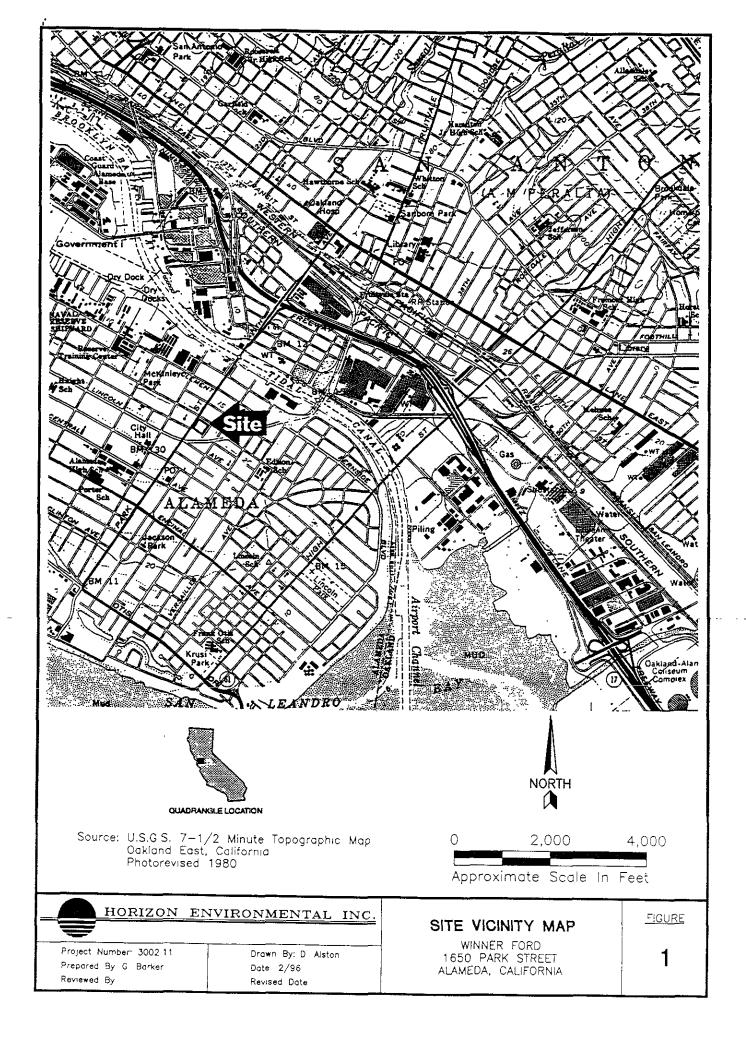
Horizon Field Methods and Procedures

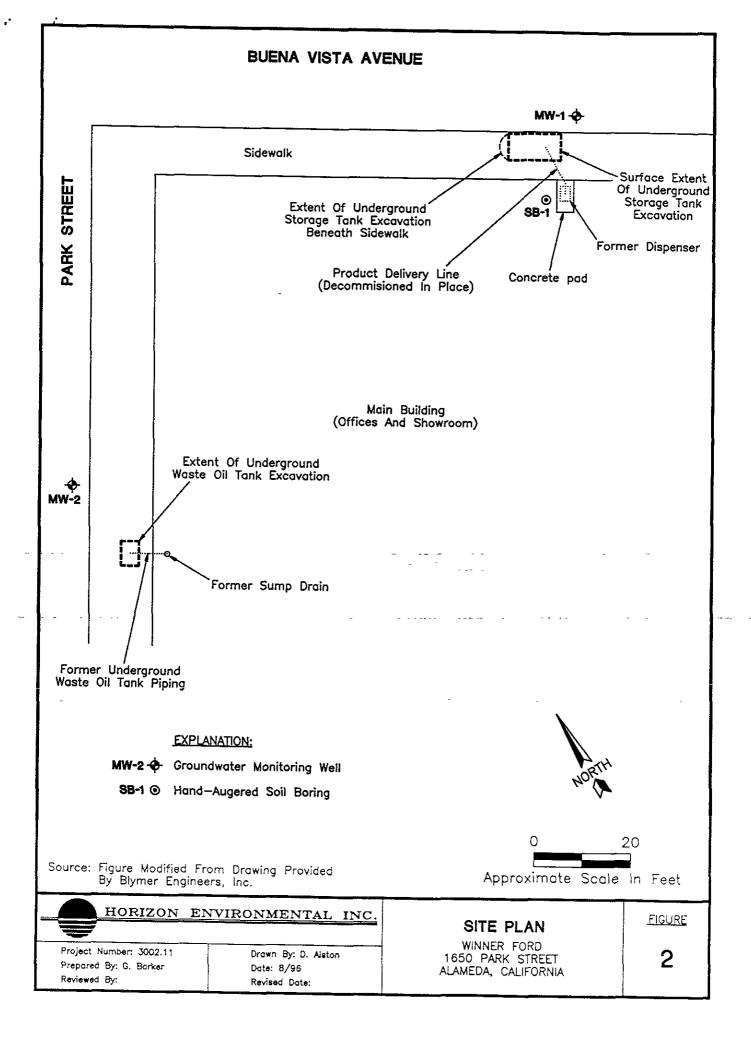
Attachment B

Horizon Field Data Sheets

Attachment C

Laboratory Analytical Reports and Chain-of-Custody





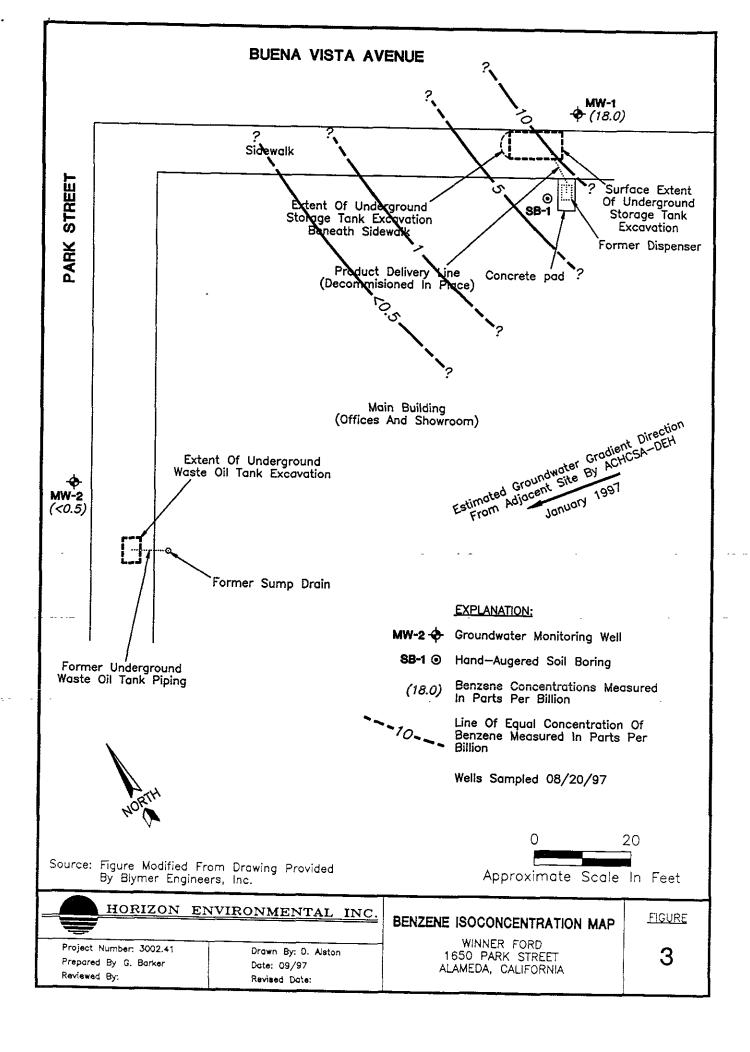


TABLE 1

GROUNDWATER DATA Winner Ford 1650 Park Street, Alameda, California

Well No.	Date Sampled	Total Depth (ft.)	Depth to Water (ft.)	TPHg (ppb)	MTBE† (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl- Benzene (ppb)	Xylenes (ppb)	TOG (ppm)
MW-1	07/16/96	神神朝		222	267	62.8	34.3	5.75	32.1	NA
	04/29/97	22.75	5.89	145	312/260*	53.5	6.1	4.2	9.2	NA
	08/20/97	22.69	7.13	65	331	18.0	1.3	1.6	2.5	NA
MW-2	07/16/96		64 64 VG	< 50	, NA	1.1	<0.5	<0.5	1.05	NA
	07/29/96			NA	, NA	NA	NA	NA	NA	<10
:	04/29/97	24.77	7.62	< 50	< 5.0	0.6	<0.5	<0.5	<0.5	<10
	08/20/97	24.74	8.26	< 50	± < 5.0	< 5.0	< 5.0	< 5.0	< 5.0	<10

TPHg = Total Petroleum Hydrocarbons as gasoline ppb – parts per billion ppm – parts per million

MTBE† = Methyl Tertiary-Butyl Ether, * (by 602 / by 8260)

'NA = Not Analyzed

ATTACHMENT A

HORIZON ENVIRONMENTAL INC.

FIELD METHODS AND PROCEDURES

The following section describes field procedures utilized by Horizon Environmental Inc. (Horizon) personnel in performance of the tasks involved with this project.

1.0 HEALTH AND SAFETY PLAN

Field work performed by Horizon and subcontractors at the site will be conducted according to guidelines established in a Site Health and Safety Plan (SHSP). The SHSP is a document that describes the hazards that may be encountered in the field and specifies protective equipment, work procedures, and emergency information. A copy of the SHSP will be at the site and available for reference by appropriate parties during work at the site.

2.0 GROUNDWATER DEPTH EVALUATION

Each monitoring well is opened and allowed to equilibrate to atmospheric pressure prior to measuring depth to groundwater. Depth to groundwater will be measured to the nearest 0.01 foot using an electronic, hand-held, water-level indicator. Depth to groundwater will be measured from the surveyed point on the top of the well casing. The tip of the probe will be examined to assist in the evaluation of the possible presence of a product sheen.

3.0 MONITORING WELL PURGING AND SAMPLING

Prior to purging, a clean, transparent bailer is lowered into the well and a sample of groundwater is hoisted to the surface. The contents are inspected for the presence of product floating on the surface of the sample. Groundwater sampling events conducted subsequent to the initial well development and sampling event will be preceded by purging three to four well-volumes by hand-bailing or use of an electrical purge pump. Purge water will be monitored for the parameters of temperature, pH, and electrical conductivity until stabilized. A well is allowed to recharge to at least 80% of its prepurge volume prior to sampling. If a well dewaters, it will be allowed to recharge for a minimum of one to two hours prior to sampling. After the water level within the well has stabilized, a sample is collected within a dedicated, clean, disposable, plastic bailer lowered into the well and hoisted when filled.

4.0 SAMPLE PREPARATION FOR LABORATORY ANALYSIS

The sample fluid is transferred from the bailer to one or more airtight vials and chilled on ice for transport to a state-certified analytical laboratory. Groundwater samples are analyzed within the EPA-specified holding time for requested analyses.

Each sample container submitted for analysis is appropriately labeled to identify the job number, sample date, time of sample collection, and an individual number unique to that sample.

A chain-of-custody form is used to record possession of the sample from time of collection to its arrival at a California DoHS-certified laboratory. When the sample is shipped, the responsible technician or geologist relinquishes it by signing the chain-of-custody form, also listing the date and time.

The sample control officer at the laboratory:

- verifies sample integrity;
- confirms use of the proper holding container;
- recognizes that an adequate volume of fluid has been collected for the required analysis;
- identifies the method of preservation; and
- accepts custody for the laboratory when these conditions have been satisfied.

ATTACHMENT B

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HORIZON ENVIRONMENTAL INC.

Specialists in Site Assessment, Remedial Testing, Design and Operation

MONITORING WELL DATA

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Address /650	PARK	· (j.					
Well No. MW			i i	,	67		
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2269	- 7.13						58
		Job No. 3002. Date 8/20/97 Job No. 17. Table 1. Table					
Gals. Purged						-	T
Conduct.				//			<u> </u>
P/H					<u> </u>		
	1	4		9.32		<u> </u>	
Temp (°F)		68.1		67.5	<u> </u>		
Turbid *	NO	NO	Slight	ges			
Product/Sheen	NO	NO	NO	NO			
Time	7:54		7:58	8:00			
ODOR	ges	yes	ges -	yes	z chan		· · · · · · · · · · · · · · · · · · ·
Total Volumes P	urged: 🔑	Pur	ging Equip	ment:		rs pur	1P
Total Gallons Pu	rged: _/	<u> </u>	·				
Sample Containe	ers: Z	Sar -	npling Equ	ipment: 🔌	500-540	rle BA	ICER
H₂O Stored?						·	
Il Gallon	25						
Comments:							
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HORIZON ENVIRONMENTAL INC.

Specialists in Site Assessment, Remedial Testing, Design and Operation

MONITORING WELL DATA

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Address /650	Park S.	7.		Job No.										
Well No. MW				Date 8/20/91										
			3/00/4/											
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24.74	- 8.2	, !	7 = \$ 2.80×4 = 11.20											
							<i><u>///</u></i>	<u> </u>						
		*VF= gal./ft.	2" x 0.1 3" x 0.3			x 0.66 x 1.50								
Cala D	<u> </u>													
Gals. Purged	3	10	9	12										
Conduct.	6.52	6.64	6.77	6.5	23									
P/H	8.98	8.98	8.99	18.8	6			 						
Temp (°F)	68.3	68.6	67.5	106.										
Turbid	very	NO	NO	NO										
Product/Sheen	NO	NO	NO	NO				-						
Time	8:32	8:35	8:38					 						
Opon	NO	NO	NO	NO										
Total Volumes P	urged:	Pur	ging Equi	pment:	Z	Stock	e aumo	,						
Total Gallons Pu	rged:		<u> </u>				le Ba							
Sample Containe	ers: <u>3</u>	Sar	npling Eq	uipment:	21	Sposals	le Ba	Len						
l₂O Stored?														
12 galle	2/5													
comments:					_									
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		_	Com	icidil		_								

ATTACHMENT C

EXCELCHEM

ENVIRONMENTAL LABS

500 Giuseppe Court, Suite 9 Roseville, CA 95678

Phone#: (916) 773-3664 Fax#: (916) 773-4784



ANALYSIS REPORT

Attention:		ch Johnson		Date	08-20-97							
	Horizo	n Environmen	ital	Date	Received:	08-	-21-97					
	5011 C	Golden Foothil	l Pkwy, Ste 7	MTE	BE Analyzed:	09-	-02-97					
•	El Dor	ado Hills, CA	95762		X Analyzed:	09-	-02-97					
		•		TPH	g Analyzed:		-02-97					
Project:	3002.4	1/Winner Ford	i	Matr	rix:		Water					
		MTBE <u>PPB</u>	Benzene <u>PPB</u>	Toluene PPB	Ethyl- benzene <u>PPB</u>	Total Xylenes <u>PPB</u>	TPHg <u>PPB</u>					
Reporting Lin	mit:	5.0	0.5	0.5	0.5	0.5	50					
SAMPLE							······					
Laboratory Id	lentificat	ion:										
W-0820-MW1 W0897503		331*	18.0	1.3	1.6	2.5	65					

ppb= Parts per billion = ug/L = micrograms per liter

ANALYTICAL PROCEDURES

MTBE (Methyl Tert-Butyl Ether)--MTBE is analyzed by EPA Method 602 which utilizes a gas chromatograph (GC) equipped with a photoionization detector (PID).

BTEX-- Benzene, toluene. ethylbenzene, and total xylene isomers (BTEX) are analyzed by using EPA Method 602 which utilizes a gas chromatograph (GC) equipped with a photoionization detector (PID).

TPHg-Total petroleum hydrocarbons as gasoline (low-to-medium boiling points) are analyzed by using modified EPA Method 8015, which utilizes a GC equipped with an FID.

Laboratory Representative

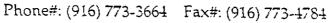
09-05-97 Date Reported

ND = Not detected. Compound(s) may be present at concentrations below the reporting limit.

^{* =} Beyond the linear range of detection.

EXCELCHEM ENVIRONMENTAL LABS

500 Giuseppe Court, Suite 9 Roseville, CA 95678





ANALYSIS REPORT

Attention:	Horizo 5011 (ich Johnson on Environmen Golden Foothil rado Hills, CA	l Pkwy, Ste 7	Date MTI BTE	Sampled: Received: BE Analyzed: X Analyzed: g Analyzed:							
Project:	3002.4	1/Winner Ford	i	Matr	ix:	Water						
		MTBE <u>PPB</u>	Benzene <u>PPB</u>	Toluene <u>PPB</u>	Ethyl- benzene <u>PPB</u>	Total Xylenes <u>PPB</u>	TPHg · PPB					
Reporting Li	mit:	5.0	0.5	0.5	0.5	0.5	50					
SAMPLE		•										
Laboratory I	dentifica	tion:										
W-0820-MW2 W0897504		ND ·	ND	ND	ND	ND	ND					
ppb= Parts per hilli	on $= ug/L = 0$	micrograms per liter										

ts per billion = ug/L = micrograms per liter

aboratory Representative

ND = Not detected. Compound(s) may be present at concentrations below the reporting limit.

ANALYTICAL PROCEDURES

MTBE (Methyl Tert-Butyl Ether)--MTBE is analyzed by EPA Method 602 which utilizes a gas chromatograph (GC) equipped with a photoionization detector (PID).

BTEX-- Benzene, toluene, ethylbenzene, and total xylene isomers (BTEX) are analyzed by using EPA Method 602 which utilizes a gas chromatograph (GC) equipped with a photoionization detector (PID).

TPHg-Total petroleum hydrocarbons as gasoline (low-to-medium boiling points) are analyzed by using modified EPA Method 8015, which utilizes a GC equipped with an FID.

Date Reported

EXCELCHEM ENVIRONMENTAL LABS

500 Giuseppe Court, Suite 9 Roseville, CA 95678

Phone#: (916) 773-3664 Fax#: (916) 773-4784



ANALYSIS REPORT

Attention:	Mr. Rich Johnson Horizon Environmental 5011 Golden Foothill Pkwy, Ste 7 El Dorado Hills, CA 95762	I	Date Sampled: Date Received: Date Analyzed:	08-20-97 08-21-97 08-28-97
Project:	3002.41/Winner Ford	Ŋ	Matrix:	Water
	•	TOG		
		<u> PPM</u>		
Reporting L	mit:	· 10		
SAMPLE	,	-		
Laboratory I	dentification:		,	
W-0820-MV W0897504	V2	ND		

ppm = parts per million = mg/L = milligrams per Liter.

ND = Not detected. Compound(s) may be present at concentrations below the reporting limit.

ANALYTICAL PROCEDURES

TOG-- Total oil and grease is measured by Standard Method 5520B, 18th Edition.

Laboratory Representative

09-05-97 Date Reported

EXCELCHEM ENVIRONMENTAL LABS

500 Giuseppe Court, Suite 9 Roseville, CA 95678

Phone#: (916) 773-3664 Fax#: (916) 773-4784



QA/QC REPORT

Attention:

Mr. Rich Johnson

Date Analyzed:

08-29-97

Horizon Environmental

Matrix:

Water

5011 Golden Foothill Pkwy. Ste 7

El Dorado Hills, CA 95762

Project:

3002.41/Winner Ford

Reporting Limit:	Benzene PPB 0.5	Toluene PPB 0.5	Ethyl- benzene <u>PPB</u> 0.5	Total Xylenes <u>PPB</u> 0.5
QA/QC PARAMETER			,	
Matrix Blank	ND	ND	ND	ND
PERCENT RECOVERIES .				
Laboratory Control Spike	85%	96%	86%	89%
Laboratory Control Spike Duplicate	92%	102%	92%	94%

ppb = parts per billion = ug/L = microgram per liter

All surrogate recoveries were within 30% of target values.

Spikes & Spike Duplicates were each spiked with 250 ng BTEX standard.

ANALYTICAL PROCEDURES

BTEX-- Benzene, toluene, ethylbenzene, and total xylene isomers (BTEX) are measured by extraction using EPA Method 5030 followed by analysis using EPA Method 602 which utilizes a gas chromatograph (GC) equipped with a photoionization detector (PID).

aboratory Representative

09-05-97

Date Reported

ND = Not detected. Compound(s) may be present at concentrations below the reporting limit.

EXCELCHEM ENVIRONMENTAL LABS

500 Giuseppe Court, Suite 9 Roseville, CA 95678

Phone#: (916) 773-3664 Fax#: (916) 773-4784



08-28-97

Water

OA/OC REPORT

Attention:

Mr. Rich Johnson

Horizon Environmental

5011 Golden Foothill Pkwy, Ste 7

El Dorado Hills, CA 95762

Project:

3002.41/Winner Ford

TOG

Date Analyzed:

Matrix:

<u>PPM</u>

Reporting Limit:

10

QA/QC PARAMETER

Matrix Blank

ND

PERCENT RECOVERIES

Laboratory Control Spike

98%

Laboratory Control Spike

- 1: ·

91%

Duplicate

ppm = parts per million = mg/L = milligram per liter.

ND = Not detected. Compound(s) may be present at concentrations below the reporting limit.

Spikes & Spike Duplicates were each spiked with 50mg of motor oil.

ANALYTICAL PROCEDURES

TOG-- Total oil and grease is measured gravimetrically by Standard Method 5520B, 18th Edition.

Laboratory Representative

_09-05-97 Date Reported

Excelchem Environmental Labs 500 Giuseppe Court, Suite 9 Roseville, CA 95678 (916) 773-3664												(CH	AIN	l-Of	F-C	ะบร	STC	DΥ	' RI	EC	OR	D.	AN	D /	AN.	AL	_Y\$	315	RE	QU	ES	ïΤ				
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Project Number:	:	P.O.#.		 -	//	Proj	ject l	Nam	e: For	2.)					3020/80			3/E.F.C									bility	1	S.	1					724 hr	hr) or ([] [2
Project Location: Alamosa					San	pler	Sigi	nature	:					line (602/	(8015)	000	Total Oil & Grease (5520 B/E,F,C)	assay			ticides	s				Reactivity, Corrosivity, Ignitibility	toot Mot	192)						19 hrl or	VICE (48	VICE (2w	
Sample	1	pling	d	ont	aine	ľ			nod		Ma	trix	ζ	2/8020)	das Gaso	esel ((8015)	& Grease	Fish Bios	3010	020	3080 - Pes	3080-PCB	3240	3270	LEAD	/, Corrosi	wetals rity Pollin	0/7421/23	Zn. Ni					RVICE (ED SER	RD 0.5 B
ID	DATE	TIME	VOA	SLEEVE	1L GLASS			SE SO	NONE	WATER	SOIL			BTEX (602/8020)	BTEXTPH as Gasoline (602/8020/8015) ///	TPH as Diesel	Total Oil \$ 600000000000000000000000000000000000	Total Oil	96 - Hour Fish Bioassay	EPA 601/8010	EPA 602/8020	EPA 608/8080 - Pesticides	EPA 608/8080-PCBs	EPA 624/8	EPA 625/8	ORGANIC LEAD	Reactivity, Corre	EPA - Pric	LEAD(7420/7421/239.2)	Cd. Cr. Pb. Zn. Ni	1:5				RUSH SE	EXPEDIT	STANDARD SERVICE (2WK)
W-0820 MW! W-0820-MWZ	8/20/97	8:07	2				1	-		1	1			/	1								W	0	8	? -	75	50	2		1						
LV -0820-14WZ	8/20/97	8:55	2	1				/	1						1	-		1			-		W	O	8	7	7 5	50	1	-	1				$\frac{1}{1}$		1
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Relinquished b	N/	D	ate	Tir		1	Re	ceiv	ed by	·:								- 1	60 eu	\Q	V en	7	- o)-c	ge	9-1 9-1	nw NT	ያ የ	معه بالر ،	y (66; 66;	2. 2.	or L	At No	s. S.R.		
Relinquished b	ру	8/2	ate	Tir	ne	V	Pe	ceiv	ed by	Lat	oral	tory		0 (0 0	, 0)		Bil	To	ر :c کر	16	n	20.	N	ea,	En	N.	אן ה ה	ربر	7/5	wn	For	en y			