

ENVIRONMENTAL
REMEDIAL

95 JUL 17 PM 2:42

July 11, 1995

Ms. Juliet Shin
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, CA 94502

SECOND QUARTER GROUNDWATER MONITORING REPORT
Goodyear Tire Center
431 San Pablo Avenue, Albany, CA

Dear Ms. Shin:

On behalf of Goodyear Tire and Rubber Company, OHM Remediation Services Corp. (OHM) submits the following report of groundwater monitoring for the Second Quarter (April through June) of 1995 at the Goodyear Tire Center in Albany, California. This report presents hydrogeological and analytical data for samples collected from the present well network on May 2, 1995. Based on soil and groundwater data collected over the past year, OHM recommends site closure. The basis for this recommendation is presented in Section 7 of this report.

If you have any questions concerning this report or other activities at the site, please contact me at (510) 227-1105 x417.

Sincerely,

OHM Remediation Services Corp.



Scott Rice, R.G.
Project Manager

pc: Walter Inghofer, Goodyear
Joe Smerglia, Goodyear
R. Falaschi, Falaschi Construction

Attachments:

ENVIRONMENTAL
PH 2:12

RESULTS OF QUARTERLY GROUNDWATER MONITORING PROGRAM SECOND QUARTER 1995

.

*Goodyear Tire Center
431 San Pablo Avenue
Albany California*



Prepared for:

Goodyear Tire and Rubber Company
Akron, Ohio



Prepared by:

OHM REMEDIATION SERVICES CORP.
5731 West Las Positas Boulevard
Pleasanton, California 94588



Approved by:

Scott Rice
California Registered Geologist 6030

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1.0 INTRODUCTION

This report presents the results of the Second Quarter 1995 groundwater monitoring event conducted at 431 San Pablo Avenue in Albany, California (Figure 1). This monitoring event is a continuation of a quarterly groundwater monitoring program at the site as requested by the Alameda County Health Care Services Agency (ACHCS) in a letter dated October 21, 1993. The quarterly monitoring program complies with Regional Water Quality Control Board (RWQCB) requirements regarding underground fuel tank investigations.

During this monitoring event, groundwater samples were collected from each of the three wells (MW-1, MW-2, and MW-3) in the monitor well network. Each groundwater sample was submitted to a California-certified laboratory for analysis of total petroleum hydrocarbons as gasoline and diesel (TPHG and TPHD; modified EPA Method 8015), benzene, toluene, ethylbenzene, and total xylenes (BTEX; EPA Method 8020), oil and grease (standard method 5520 B & F), and total chromium (EPA method 6010).

2.0 GROUNDWATER ELEVATIONS

As part of the quarterly groundwater monitoring program, groundwater elevations were measured in each of the three wells. During the water-level survey, the wells were measured for depth to water and total depth. Depth-to-water measurements were recorded to the nearest 0.01 foot and total depth measurements were recorded to the nearest 0.1 foot to facilitate purge volume calculations. The purpose of the groundwater level survey is to determine groundwater flow direction and gradient and assess seasonal variations in groundwater levels across the site.

Water level data was collected on May 2, 1995 in order to define the gradient and direction of groundwater flow within the shallow confined aquifer. Measured water levels, which represent the potentiometric surface of the aquifer, show a change in the groundwater flow direction, as compared with the previous four quarterly monitoring events, from northwest toward the north at a gradient of 0.026. Monthly water level data are summarized in Table 1 and potentiometric surface contours are shown on Figure 2.

3.0 SAMPLING METHODOLOGY

OHM's sampling and analysis procedures for water-quality monitoring are designed to provide consistent and reproducible results and ensure that the objectives of the monitoring program are met. Groundwater samples were collected from the three

existing monitoring wells in accordance with established procedures and practices as defined by EPA (SW-846) and the California LUFT Manual.

Prior to sampling, each well was purged of a minimum of three well volumes with a disposable polyethylene bailer. During the purging operation, the parameters of pH, temperature, conductivity, and turbidity were monitored after each well volume was removed. The wells were allowed to recover to a level sufficient for sampling, and groundwater samples were collected. Groundwater sampling field data sheets are presented in Appendix A.

Groundwater samples from each monitoring well were collected using a disposable polyethylene bailer with a bottom emptying valve. The samples were collected in the appropriate containers and properly identified using a waterproof marker on adhesive labels. Samples were carefully placed on ice in a sturdy plastic cooler for delivery to the California-certified laboratory under proper chain-of-custody documentation. All non-disposable equipment and materials used during field procedures were thoroughly decontaminated prior to and after use.

One groundwater sample from each well was analyzed for total petroleum hydrocarbons as gasoline and diesel (TPHG and TPHD; modified EPA Method 8015), benzene, toluene, ethylbenzene, and total xylenes (BTEX; EPA Method 8020), oil and grease (standard method 5520 B & F), and total chromium (EPA method 6010).

4.0 RESULTS OF LABORATORY ANALYSES _____

A summary of the laboratory analytical results for the Second Quarter 1995 monitoring event are presented in Tables 2 and 3. The laboratory reports for the groundwater samples and quality assurance samples, the QA/QC data report and the chain-of-custody forms are included in Appendix B.

TPHG, TPHD, BTEX, and oil and grease were not detected in the three monitor wells at concentrations above the minimum detection limit of the analytical method.

Low, but detectable levels of chromium were detected in each of the wells at concentrations ranging from 30 to 130 µg/L.

5.0 QUALITY ASSURANCE/QUALITY CONTROL _____

During the Second Quarter 1995 monitoring phase, quality assurance/quality control consisted of laboratory QA/QC measures including analysis of matrix spike and matrix spike duplicate samples.

In addition to analytical QA/QC procedures, field monitoring equipment (pH, specific conductance, temperature meter, etc.) was calibrated on the date of sampling to ensure collection of accurate field parameters. All samples were collected with pre-cleaned disposable polyethylene bailers.

6.0 CONCLUSIONS

Based on data collected from the four groundwater sampling events, the following summary and conclusions are made with respect to groundwater monitoring.

- The potentiometric surface measured during the Second Quarter of 1995 shows a groundwater flow direction to the north at a gradient of 0.026. This is a change from the previous three quarterly sampling events, which showed a groundwater flow direction to the northwest.
- With only few exceptions, TPHG, TPHD, and BTEX have not been detected in any of the three monitor wells at concentrations above the method detection limit for the fourth consecutive sampling event. TPHD was detected during the first sampling event (September 1994) at a concentration of 80 ug/L. Ethylbenzene and xylene were detected during the first sampling event (September 1994) at concentrations of 1.1 and 1.5 ug/L, respectively.
- None of the three monitor wells sampled during this monitoring event contained oil and grease at concentrations above the method detection limit (1000 ug/L).
- MW-1 has not contained detectable concentrations of oil and grease for four consecutive sampling events. MW-2 has shown detectable concentrations of oil and grease from only one of the four sampling events at a concentration (1200 ug/L) only slightly higher than the method detection limit (1000 ug/L). MW-3 has shown detectable concentrations from only two of four sampling events at concentrations (1200 and 1500 ug/L) only slightly higher than the method detection limit (1000 ug/L). Oil and grease detected in MW-2 and MW-3 at concentrations just above the detection limit is most likely attributed to either contamination in the laboratory or errors associated with weighing microgram quantities. The gas chromatograph (GC) analyses for MW-2 and MW-3 does not indicate the presence of identifiable hydrocarbons above the minimum detection limit (50 µg/L) in the diesel or motor oil range. The absence of hydrocarbons in the diesel or motor oil range indicates that the small detectable amount of oil and grease detected in MW-3 is most likely laboratory contamination, not petroleum hydrocarbons.
- Wells MW-1 and MW-2 contained total chromium at concentrations of 30 and 130 ug/L, respectively. MW-3 did not contain total chromium at a concentration above the method detection limit (10 ug/L).

7.0 RECOMMENDATIONS

After reviewing the hydrogeological and analytical results from the Preliminary Site Assessment and Quarterly Groundwater Monitoring Program, OHM recommends approval of site closure. This recommendation is based upon the following reasons:

- Soil samples collected from monitor well borings indicate that:
 - 1) BTEX was not detected at concentrations above the method detection limit;
 - 2) TPH detected at concentrations above 100 mg/kg is limited to a shallow sand interval from five to seven feet bgs; and
 - 3) soil samples collected from each boring were characterized by non-detect or low concentrations of total metals.
- Four groundwater sampling events have been conducted since September, 1994. Analytical results show that groundwater has not been significantly impacted by dissolved TPH compounds.
- Migration of TPH is extremely limited as evidenced by the presence of TPHD during the first sampling event (September, 1994) only in the well (MW-1) closest to the former UST at a concentration of 80 ug/L. TPHD was not detected in MW-1 during the three quarterly sampling events.
- Benzene and toluene have not been detected in any of the monitor wells for all four sampling events. Ethylbenzene and xylenes were only detected in MW-2 during the first sampling event.
- Oil and Grease has been detected in wells MW-2 and MW-3 at concentrations (1200 to 1500 ug/L) only slightly higher than the detection limit (1000 ug/L). Oil and Grease was not detected in any of the three wells during the last sampling event (May 2, 1995). Analysis of gas chromatograms for MW-3 does not indicate the presence of identifiable hydrocarbons above the minimum detection limit (1,000 µg/L) in the diesel or motor oil range. The absence of hydrocarbons in the diesel or motor oil range indicates that the small detectable amount of oil and grease detected in MW-3 is most likely laboratory contamination, not petroleum hydrocarbons.
- The shallow groundwater in the immediate area of the site is likely a perched zone with significant lateral variations in permeability. Based on data collected during well development, it appears that this shallow aquifer is incapable of sustaining even nominal well yields.
- The shallow groundwater zone appears to have no beneficial use for domestic, municipal, or industrial purposes.

In summary, this site does not appear to pose a threat to human health or the environment and thus site closure is warranted.

TABLES

**TABLE 1
GROUNDWATER ELEVATION**

WELL ID	MEASURING POINT ELEVATION							
	(feet)	6-Sep-94	4-Oct-94	22-Nov-94	14-Dec-94	25-Jan-95	2-May-95	
MW-1	22.10	15.78	14.85	16.35	17.39	18.76	17.06	
MW-2	22.38	15.25	15.18	16.56	17.07	18.02	15.92	
MW-3	22.33	13.58	13.4	14.48	13.73	15.27	15.33	

- Notes:**
- 1) Measuring points are top of PVC casing.
 - 2) Groundwater elevations shown in feet above Mean Sea Level, relative to City of Albany benchmark
 - 3) • = Not Measured

TABLE 2
SUMMARY OF GROUNDWATER ANALYSES
PETROLEUM HYDROCARBONS

WELL ID	CONSTITUENT ug/L	Date Sampled					
		7-Sep-94	22-Nov-94	25-Jan-95	5/2/95		
MW-1	TPH-G	<50	<50	<50	<50		
	TPH-D	80.0	<50	<50	<50		
	Oil & Grease	<1000	<1000	<1000	<1000		
	Benzene	<0.5	<0.5	<0.5	<0.5		
	Toluene	<0.5	<0.5	<0.5	<0.5		
	Ethylbenzene	<0.5	<0.5	<0.5	<0.5		
	Total Xylenes	<0.5	<0.5	<0.5	<0.5		
MW-2	TPH-G	<50	<50	<50	<50		
	TPH-D	<50	<50	<50	<50		
	Oil & Grease	<1000	1200.0	<1000	<1000		
	Benzene	<0.5	<0.5	<0.5	<0.5		
	Toluene	<0.5	<0.5	<0.5	<0.5		
	Ethylbenzene	1.1	<0.5	<0.5	<0.5		
	Total Xylenes	1.5	<0.5	<0.5	<0.5		
MW-3	TPH-G	<50	<50	<50	<50		
	TPH-D	<50	<50	<50	<50		
	Oil & Grease	<1000	1500.0	1200.0	<1000.0		
	Benzene	<0.5	<0.5	<0.5	<0.5		
	Toluene	<0.5	<0.5	<0.5	<0.5		
	Ethylbenzene	<0.5	<0.5	<0.5	<0.5		
	Total Xylenes	<0.5	<0.5	<0.5	<0.5		

Notes:

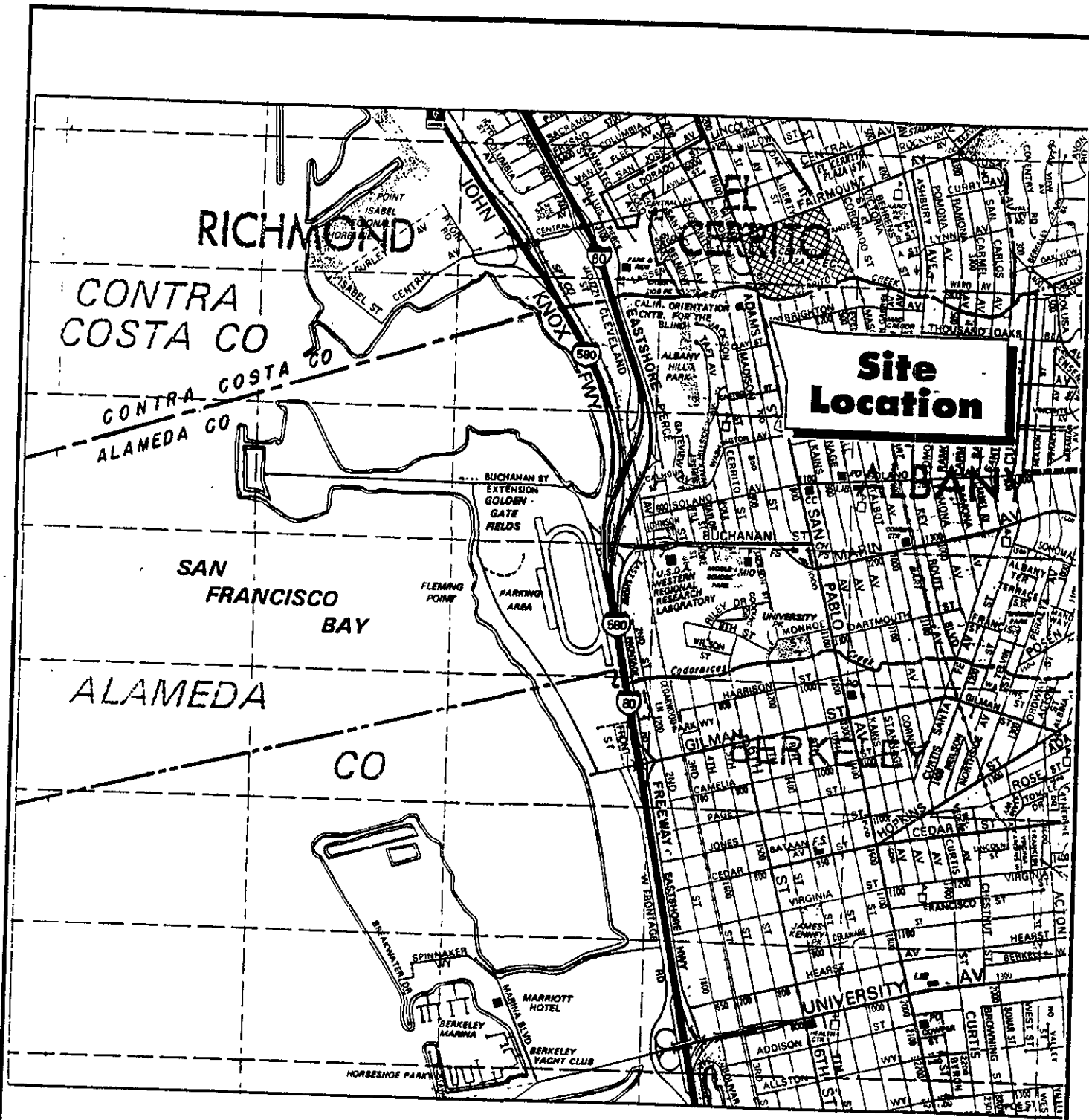
- (1) Concentrations of TPH (Oil & Grease) detected by method 5520 are close to the detection limit and therefore considered negligible.
- (2) < - not detected at concentrations exceeding minimum detection limit

TABLE 3
SUMMARY OF GROUNDWATER ANALYSES
TOTAL METALS

WELL ID	CONSTITUENT ug/L	Date Sampled					
		7-Sep-94	22-Nov-94	25-Jan-95			
MW-1	Cadmium	<1	<1	•	•		
	Chromium	150.0	<10	10.0	30.0		
	Lead	<10	<10	•	•		
	Nickel	340.0	<10	•	•		
	Zinc	130.0	<10	•	•		
MW-2	Cadmium	<1	1.0	•	•		
	Chromium	110.0	<10	100.0	130.0		
	Lead	<10	<10	•	•		
	Nickel	180.0	<10	•	•		
	Zinc	120.0	<10	•	•		
MW-3	Cadmium	<1	<1	•	•		
	Chromium	20.0	<10	50.0	<10		
	Lead	<10	<10	•	•		
	Nickel	<10	<10	•	•		
	Zinc	40.0	30.0	•	•		

- Notes:**
- (1) < - not detected at concentrations exceeding minimum detection limit
 - (2) Metal analysis results are for Total Metals
 - (3) "•" denotes parameter not analyzed for.

FIGURES



Site Location

0 1/4 1/2 3/4 1
0 1 2 5 1
MILES
KILOMETERS
SCALE OF SINGLE MAP PAGES
1 INCH TO 2200 FEET

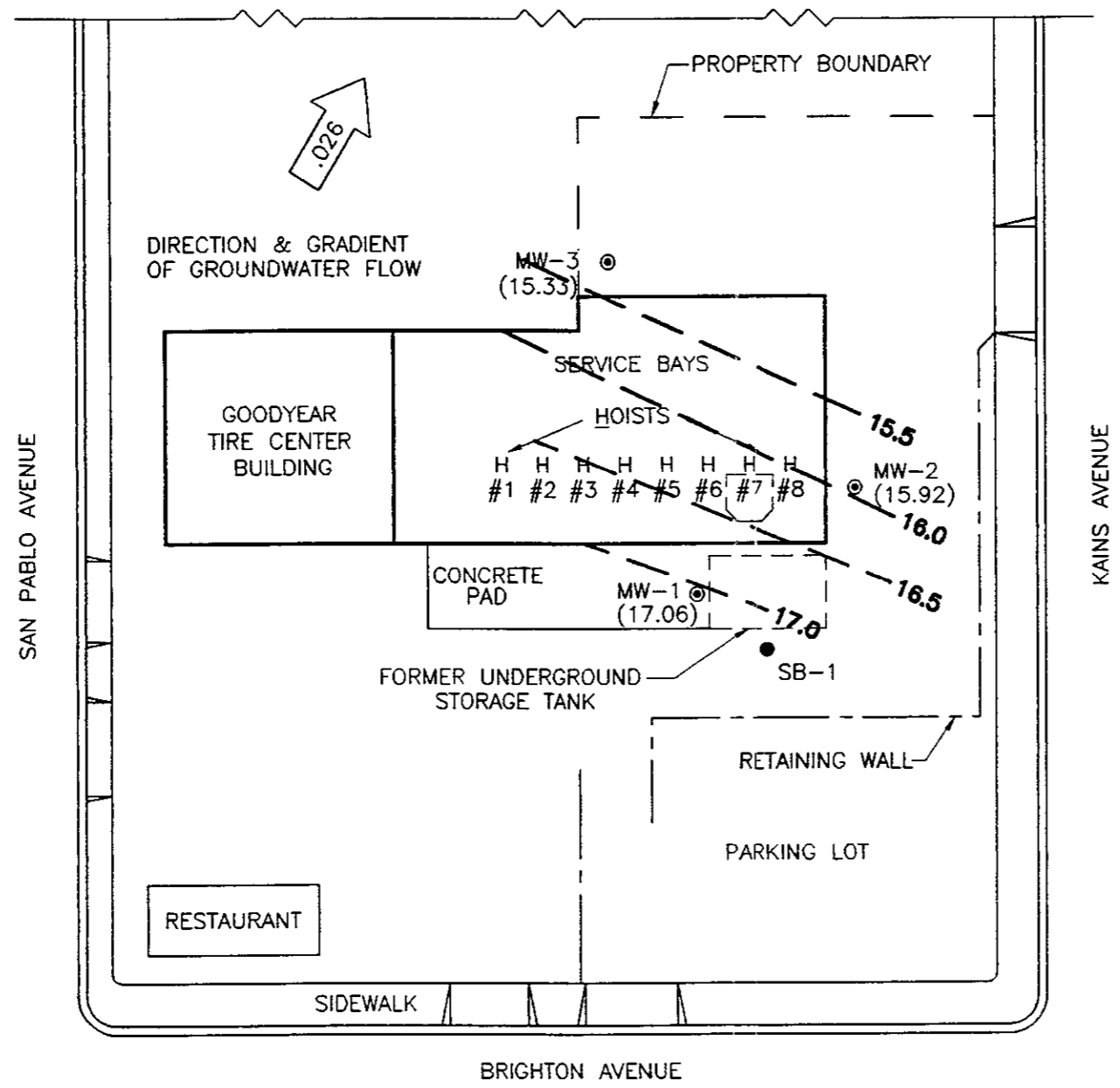
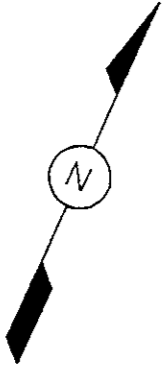


OHM
Remediation Services Corp.
Walnut Creek, CA

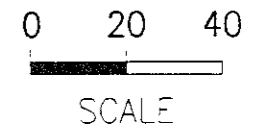
SITE LOCATION
GOODYEAR TIRE CENTER
431 San Pablo Avenue
Albany, California

Figure 1

DWG. NO.	DRAWN BY:	APPROVED BY:	PRO NO. 15422
FIGURE NO.	DESIGN BY:	DATE DRAWN:	SHEET 1 OF 1



- LEGEND**
- ⊙ GROUNDWATER MONITOR WELL
 - SOIL BORING
 - - - LIMITS OF EXCAVATION
 - (15.92) MEASURED GROUNDWATER ELEVATION (FT. MSL)
 - - - POTENTIOMETRIC SURFACE CONTOUR



K:\0054436\951211.32 D:\PROJECTS\15422\5422F202

NOT SCALE 1"=40'



OHM Remediation Services Corp.

PLEASANTON, CA

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POTENTIOMETRIC SURFACE DATA
SECOND QUARTER, 1995
GOODYEAR TIRE CENTER
ALBANY, CALIFORNIA

DRAWN BY A SUAREZ	DATE 6/9/95				
CHECKED BY	APPROVED BY				
SCALE 1"=40'	TITLE				
PROJECT GOODYEAR	OHM PROJECT NO. 15422	DRAWING NO. FIG 2	SHEET NO. 1	TOTAL SHEETS 1	REVISED 0

APPENDIX A

GROUNDWATER SAMPLING FIELD DATA SHEETS

WELL SAMPLING LOG

PROJECT INFORMATION:

PROJECT NUMBER: 15422
 PROJECT NAME: GOODYEAR
 PROJECT LOCATION: ALBANY, CA

WELL ID: MW-1
 DATE: 5-2-95

WELL MEASUREMENT:

Depth to Bottom (DB)	12.74	ft.	2 inch ID mult = 0.16 gal./ft. 4 inch ID mult = 0.65 gal./ft. 6 inch ID mult = 1.47 gal./ft. 8 inch ID mult = 2.61 gal./ft.
Depth to Water (DTW)	5.04	ft.	
Height of Water Column (H) = DB-DTW	7.7	ft.	
Casing Volume (CV) = ID mult x H	0.12	gal.	
Purge Volume (3 x CV)	3.6	gal.	
Point of Measurement:			

PURGE DATA:

Time	1256	1303	1310		
pH	7.58	7.64	7.64		
Temp (F)	70.4	70.4	71.2		
Conductivity (us) x 100	6.78	6.84	6.91		
Turbidity (NTU)	TAN CLOUDY	TAN CLOUDY	TAN CLOUDY		
Dissolved Oxygen (ppm) 0-20	4.04	3.02	3.08		
Odor	NONE	NONE	NONE		
Volume Purged	1.2	1.2	1.2		

SAMPLING INFORMATION:

Sample Number	MW-1
Sample Date/Time	1328 / 5-2-95
Sampler ID	BR
Witness ID	
Weather Condition	SUNNY WARM
Sample Collection Method	DISPOSIBLE TEFLON BAILEY
Volume Collected	4x16 - 3x40 ml - 1x250P

COMMENTS:

NO TURBIDITY METER

Form completed by:



Date: 5-2-95

WELL SAMPLING LOG

PROJECT INFORMATION:

PROJECT NUMBER: 15422
 PROJECT NAME: GOODYEAR
 PROJECT LOCATION: ALBANY, CA

WELL ID: MW-2
 DATE: 5-2-95

WELL MEASUREMENT:

Depth to Bottom (DB)	12.62	ft.	2 inch ID mult = 0.16 gal./ft. 4 inch ID mult = 0.65 gal./ft. 6 inch ID mult = 1.47 gal./ft. 8 inch ID mult = 2.61 gal./ft.
Depth to Water (DTW)	6.46	ft.	
Height of Water Column (H) = DB-DTW	6.16	ft.	
Casing Volume (CV) = ID mult x H	1	gal.	
Purge Volume (3 x CV)	3	gal.	
Point of Measurement:			

PURGE DATA:


Time	1150	1205	1210		
pH	7.80	7.82	7.57		
Temp (F)	71.6	68.5	68.1		
Conductivity (us) x100	5.49	4.80	4.87		
Turbidity (NTU)	TAN CLOUDY	TAN CLOUDY	TAN CLOUDY		
Dissolved Oxygen (ppm)	5.09	4.0	4.0		
Odor	NONE	NONE	NONE		
Volume Purged	1	1	1		

SAMPLING INFORMATION:

Sample Number	MW-2
Sample Date/Time	5-2-95 / 1229
Sampler ID	ISR
Witness ID	-
Weather Condition	SUNNY / WARM
Sample Collection Method	DISPOSIBLE TEF/ON BAIKER
Volume Collected	4/1L - 3x40ML - 1x250P

COMMENTS:

NO TURBIDITY METER

Form completed by: 

Date: 5-2-95

WELL SAMPLING LOG

PROJECT INFORMATION:

PROJECT NUMBER: 15422
 PROJECT NAME: CROONYEAR
 PROJECT LOCATION: ALBANY, CA

mw-3
 WELL ID: MW-1
 DATE: 5-2-95

WELL MEASUREMENT:

Depth to Bottom (DB)	<u>20.04</u>	ft.
Depth to Water (DTW)	<u>7.0</u>	ft.
Height of Water Column (H) = DB-DTW	<u>13.4</u>	ft.
Casing Volume (CV) = ID mult x H	<u>2.0</u>	gal.
Purge Volume (3 x CV)	<u>6.2</u>	gal.
Point of Measurement		

2 inch ID mult = 0.16 gal./ft.
4 inch ID mult = 0.65 gal./ft.
6 inch ID mult = 1.47 gal./ft.
8 inch ID mult = 2.61 gal./ft.

PURGE DATA:

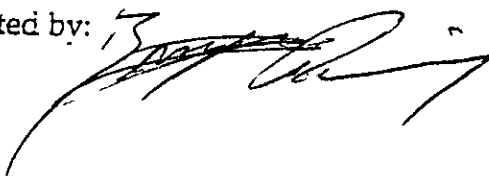
Time	<u>1035</u>	<u>1046</u>	<u>1053</u>		
pH	<u>7.59</u>	<u>7.74</u>	<u>7.69</u>		
Temp (F)	<u>69.8</u>	<u>73.2</u>	<u>72.3</u>		
Conductivity (us) x100	<u>6.08</u>	<u>6.12</u>	<u>5.85</u>		
Turbidity (NTU)	<u>CLOUDY</u>	<u>CLOUDY</u>	<u>CLOUDY</u>		
Dissolved Oxygen (ppm) x10	<u>8.03</u>	<u>9.02</u>	<u>9.04</u>		
Odor	<u>NONE</u>	<u>NONE</u>	<u>NONE</u>		
Volume Purged	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>		

SAMPLING INFORMATION:

Sample Number	<u>MW-3 MW-3</u>
Sample Date/Time	<u>1114 / 5-2-95</u>
Sampler ID	<u>BR</u>
Witness ID	<u>---</u>
Weather Condition	<u>SUNNY / WARM</u>
Sample Collection Method	<u>DISPOSIBLE TEFLON BAILER</u>
Volume Collected	<u>1/2 LI - 3x40 ml - 1x250 P</u>

COMMENTS:

NO TURBIDITY METER.

Form completed by: 

Date: 5-2-95

APPENDIX B

**CERTIFIED LABORATORY REPORTS AND
CHAIN-OF-CUSTODY DOCUMENTATION**

CHROMALAB, INC.

Environmental Services (SDB)

May 9, 1995

Submission #: 9505018

OHM CORPORATION-PLEASANTON

Atten: Tracy Walker

Project: GOODYEAR

Project#: 15422

Received: May 2, 1995

re: 3 samples for Gasoline and BTEX analysis.

Matrix: WATER

Sampled: May 2, 1995

Run#: 6550

Analyzed: May 8, 1995

Method: EPA 5030/8015M/602/8020

Spl #	CLIENT	SMPL ID	Gasoline (mg/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl Benzene (ug/L)	Total Xylenes (ug/L)
86908	MW-3		N.D.	N.D.	N.D.	N.D.	N.D.
86909	MW-2		N.D.	N.D.	N.D.	N.D.	N.D.
86910	MW-1		N.D.	N.D.	N.D.	N.D.	N.D.
Reporting Limits			0.05	0.5	0.5	0.5	0.5
Blank Result			N.D.	N.D.	N.D.	N.D.	N.D.
Blank Spike Result (%)			101	109	105	107	109



Jack Kelly
Chemist



Ali Kharrazi
Organic Manager

CHROMALAB, INC.

Environmental Services (SDB)

May 9, 1995

Submission #: 9505018

OHM CORPORATION-PLEASANTON

Atten: Tracy Walker

Project: GOODYEAR

Project#: 15422

Received: May 2, 1995

re: 3 samples for Diesel analysis.

Sampled: May 2, 1995
Method: EPA 3510/8015M

Matrix: WATER
Run#: 6488

Extracted: May 3, 1995
Analyzed: May 4, 1995

Spl #	CLIENT	SMPL ID	DIESEL (ug/L)	REPORTING LIMIT (ug/L)	BLANK RESULT (ug/L)	BLANK SPIKE RESULT (%)
86908	MW-3		N.D.	50	N.D.	75
86909	MW-2		N.D.	50	N.D.	75
86910	MW-1		N.D.	50	N.D.	75

Sirirat Chullakorn

Sirirat (Sindy) Chullakorn
Chemist

Ali Kharrazi

Ali Kharrazi
Organic Manager

CHROMALAB, INC.

Environmental Services (SDB)

May 9, 1995

Submission #: 9505018

OHM CORPORATION-PLEASANTON

Atten: Tracy Walker

Project: GOODYEAR

Project#: 15422

Received: May 2, 1995

re: 3 samples for Oil and Grease analysis.

Matrix: WATER Extracted: May 8, 1995
Run#: 6543 Analyzed: May 8, 1995
Sampled: May 2, 1995
Method: STANDARD METHODS 5520 B&F

Spl #	CLIENT	SMPL ID	OIL & GREASE (mg/L)	REPORTING LIMIT (mg/L)	BLANK RESULT (mg/L)	BLANK SPIKE RESULT (%)
86908	MW-3		N.D.	1.0	N.D.	--
86909	MW-2		N.D.	1.0	N.D.	--
86910	MW-1		N.D.	1.0	N.D.	--



Carolyn House
Extractions Supervisor



Ali Kharrazi
Organic Manager

CHROMALAB, INC.

Environmental Services (SDB)

May 4, 1995

Submission #: 9505018

OHM CORPORATION-PLEASANTON

Atten: Tracy Walker

Project: GOODYEAR
Received: May 2, 1995

Project#: 15422

re: 3 samples for Chromium analysis.

Sampled: May 2, 1995
Method: EPA 3010A M/200.7

Matrix: WATER Extracted: May 4, 1995
Run#: 6498 Analyzed: May 4, 1995

Spl #	CLIENT	SMPL ID	CHROMIUM (mg/L)	REPORTING LIMIT (mg/L)	BLANK RESULT (mg/L)	BLANK SPIKE RESULT (%)
86908	MW-3		N.D.	0.01	N.D.	98
86909	MW-2		0.13	0.01	N.D.	98
86910	MW-1		0.03	0.01	N.D.	98


Doina Danet
Chemist


John S. Labash
Inorganic Supervisor



018/06408-86111

CHAI

OHM CORPORATION
11111 OH
OHM 01709 25
OHM 01709 25

21769

Form 0019
Field Technical Services
Rev. 08/89

No 119092

OHM Corporation

O.H. MATERIALS CORP. • P.O. BOX 551 • FINDLAY, OH 45839-0551 • 419-423-3526

PROJECT NAME GOODYEAR		PROJECT LOCATION ALBANY, CA	
PROJ NO. 15422	PROJECT CONTACT TRACK WALKER	PROJECT TELEPHONE NO. (510) 227-1100	
CLIENT'S REPRESENTATIVE		PROJECT MANAGER/SUPERVISOR TRACK WALKER	

ANALYSIS DESIRED
(INDICATE SEPARATE CONTAINERS)

TPH-GASOLINE 8015 M
 TPH-DIESEL 8015 M
 OIL & GREASE 5570 BAF
 BTEX 8020
 TIC METAL CROMY 6010

ITEM NO.	SAMPLE NUMBER	DATE	TIME	COMP	GRAB	SAMPLE DESCRIPTION (INCLUDE MATRIX AND POINT OF SAMPLE)	NUMBER OF CONTAINERS	REMARKS
1	MW-3	5/2/95	1114		X	CLOUDY WATER	4x16 3x40ml 1x350	
2	MW-2		1229		X	TAN CLOUDY WATER	↓	
3	MW-1		1328		X	TAN CLOUDY WATER	↓	
4	TRIP BLANK		1400		X	CLEAR WATER	↓	Hold For Analysis
5								
6								
7							BR	Rec'd on Ice
8								
9								
10								

TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	TRANSFERS ACCEPTED BY	DATE	TIME	REMARKS
1	1-4	<i>[Signature]</i>	<i>[Signature]</i>	5/2/95	15:00	C.O.C # 119092 STANDARD TURN AROUND TIME
2						
3						
4						SAMPLER'S SIGNATURE <i>[Signature]</i>