

StID 203 - SLIC HISTORY

General Tire
1201 14th Avenue
Oakland, CA 94606

The facility (General Tire) at the site was primarily associated with tire sales and installation with some minor auto repair from 1960 until 1991. The property was sold in December 1998 and is currently used as a sewing factory.

In 1990-1992 a Phase I and II Environmental Site Assessment was conducted at the site. PCBs were identified in the hydraulic lift reservoirs (up to 6.4ppm Aroclor 1232), HVOCs and TPH was identified in groundwater collected beneath the site, and asbestos containing material was found in building materials. A groundwater monitoring well, MW-1, was installed in 1992. Groundwater contained 190ppb TPHd, 12ppb TCE, 15ppb 1,1-DCA, 19ppb cis-1,2-DCE, 4ppb trans 1,2-DCE, and 3ppb 1,1,1-TCA.

In September 1993, three boreholes (B-1, MW-2, and MW-3) were drilled to a depth of 16.5 feet bgs. Boreholes MW-2 and MW-3 were constructed as groundwater monitoring wells. Soil samples were collected from each borehole at 5, 10, and 15 feet bgs. Soil from B1 (immediately adjacent to well MW-1) was analyzed for PCBs. Soil from MW2 and MW3 were analyzed for VOCs and TPH. Analytical results identified low levels of VOCs and TPHmo in borehole MW-2. Soil from MW3 contained 18ppm TPHmo. and did not contain VOCs. PCBs were not detected in Boring B1.

VOCs were identified in groundwater from wells MW-1 and MW-2. It is suspected that the VOCs are from an offsite source, most probably from Style Center Cleaners, located immediately adjacent and upgradient of General Tire.

In June 1994, five additional boreholes (SB1 through SB5) were advanced to further characterize the extent of TPH and VOC contamination in soil and groundwater. The boreholes were drilled to a depth of 9 feet bgs. Soil samples were collected at 2, 5, and 9 feet bgs. Low levels of VOCs were detected in the vadose zone (2 and 5 feet bgs) in boring SB1, SB2 and SB3. These borings are located north, northeast of the General Tire building. General Tire claims that solvents were not used at their site. Low TPH constituents were identified at 5 feet bgs in boring SB1, SB4 and SB5.

After four rounds of groundwater monitoring, VOCs continue to be identified in groundwater beneath the site. A Risk-Based Corrective Action modeling was used to determine if residual VOCs in groundwater would pose a risk to human health at the site. The modeling results showed that chemical carcinogenic risk did not exceed 1.0 E-5 for indoor and outdoor air exposure.

In late 1998 all hydraulic lifts, their reservoirs and associated piping were removed. Nine soil samples were collected from the bottom of the excavation pits. Up to 23000ppm TPHmo, 1800ppm TPHd were detected in the soil samples. Additional overexcavation (laterally) was conducted in three locations (Pit C2, D1, and E). Still, 3300ppm TPHmo and 1500ppm TPHd were detected in Pit C2. Two grab groundwater samples were also

collected from Basin B1 and Basin B2. B1 contained 5200ppm TPHmo and 3700ppm TPHd.

In November 1998 additional overexcavation was conducted in Pit E and Pit C2. And, approximately 17,000 gallons of groundwater were pumped from Basin B1, B2, and Pit E. Confirmation soil and groundwater samples showed a significant decrease in concentrations of TPHd and TPHmo. Groundwater monitoring well MW-4 was installed downgradient of Basin B1 and B2.

Groundwater monitoring was conducted from March 1992 to November 1999. Very low levels of TPH have been identified in Well MW-1 and MW-4. And low levels of VOCs are detected in Well MW-1, MW-2, and MW-4. Residual chemicals of concern do not pose a risk to human health. The plume is stable and not migrating offsite. Additional monitoring is not warranted.

1201 14th Avenue
Oakland, California



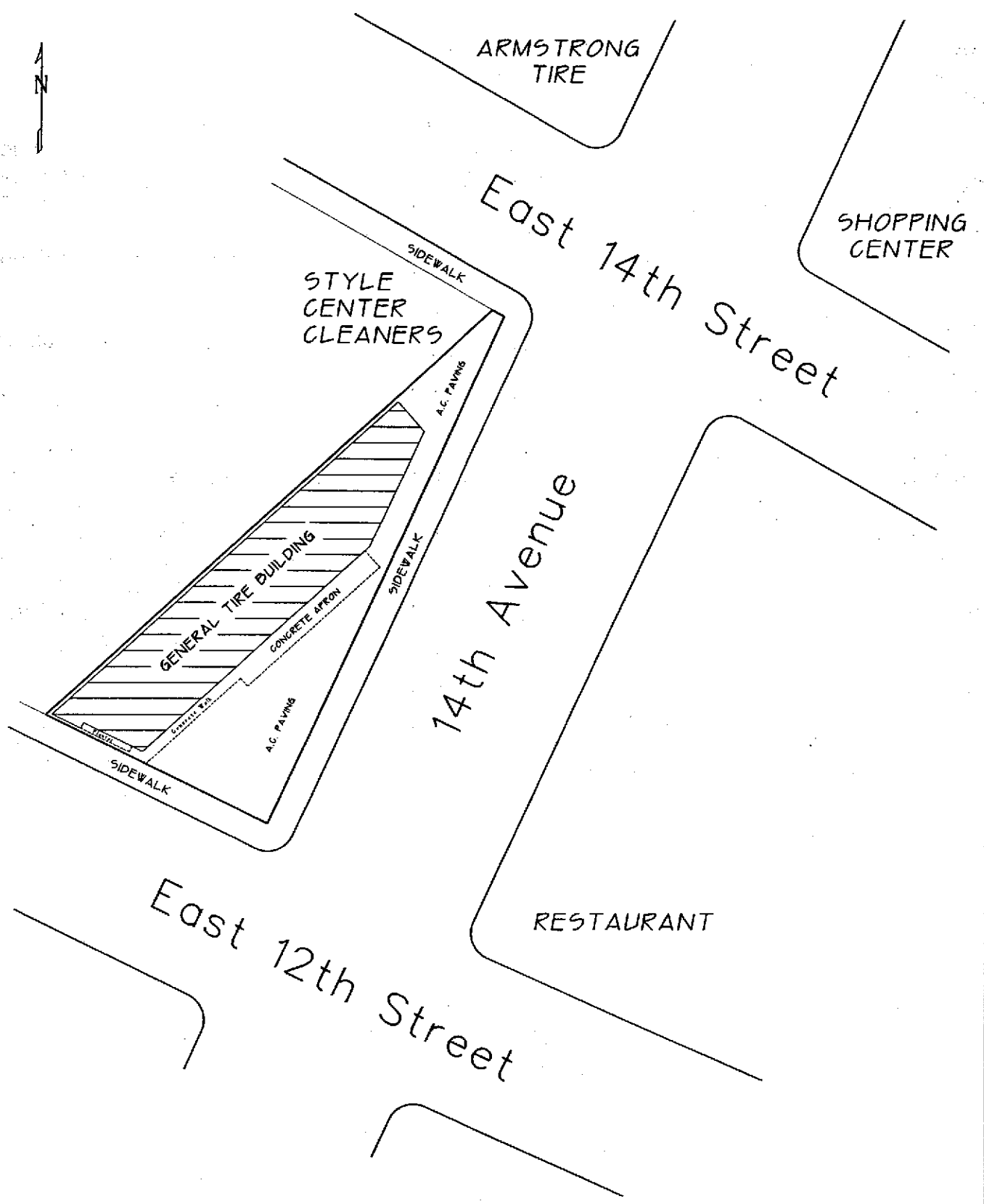
REGIONAL LOCATION
FORMER GENERAL TIRE, CO.
1201 14TH AVENUE
OAKLAND, CALIFORNIA



1" = 1/2 MILE

Figure 1-1

Drawing Number
GT213~11/95~F1-1



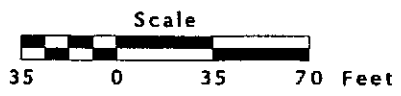
East 12th Street

East 14th Street

14th Avenue

Facility & Area Map
 General Tire, Inc.
 1201 14th Avenue
 Oakland, California

Prepared by
JONAS & ASSOCIATES INC.



Date: 10-30-1993
 Locations Approx.

Figure 1-2

Drawing Number
 GT213-10/93:Fl-2



MW2 Borehole (mg/Kg)
September 7, 1993 sampling results:

	MW2-5'	MW2-10'	MW2-15'
TPH-Gasoline	ND(1.0)	ND(1.0)	ND(1.0)
Benzene	ND(0.005)	ND(0.005)	ND(0.005)
Toluene	ND(0.005)	ND(0.005)	ND(0.005)
Ethyl Benzene	ND(0.005)	ND(0.005)	ND(0.005)
Total Xylenes	ND(0.005)	ND(0.005)	ND(0.005)
TEPH-Diesel	ND(1.0)	ND(1.0)	ND(1.0)
-Kerosene	ND(1.0)	ND(1.0)	ND(1.0)
-Motor Oil	ND(10.0)	18	ND(10.0)
VOCs (8010)			
cis 1,2-DCE	0.0059	0.240	ND(0.005)
trans 1,2-DCE	ND(0.005)	0.0087	ND(0.005)
TCE	0.0066	0.360	ND(0.005)
PCE	0.073	0.110	ND(0.005)
other VOCs	ND	ND	ND

MW3 Borehole (mg/Kg)
September 7, 1993 sampling results:

	MW3-5'	MW3-10'	MW3-15'
TPH-Gasoline	ND(1.0)	ND(1.0)	ND(1.0)
Benzene	ND(0.005)	ND(0.005)	ND(0.005)
Toluene	ND(0.005)	ND(0.005)	ND(0.005)
Ethyl Benzene	ND(0.005)	ND(0.005)	ND(0.005)
Total Xylenes	ND(0.005)	ND(0.005)	ND(0.005)
TEPH-Diesel	ND(1.0)	ND(1.0)	ND(1.0)
-Kerosene	ND(1.0)	ND(1.0)	ND(1.0)
-Motor Oil	18	ND(10.0)	ND(10.0)
VOCs (8010)	ND	ND	ND

East 14th St.

STYLE
CENTER
CLEANERS

MW2

GENERAL TIRE BUILDING

14th Avenue

MW1

B1 (mg/Kg)
September 7, 1993 sampling results:

	B1-5'	B1-10'	B1-15'
PCBs	ND(0.05)	ND(0.05)	ND(0.05)

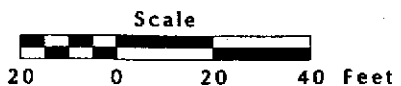
MW3

East 12th Street

LEGEND:

- B1 Borehole
- MW1 Monitoring Well Borehole

ND(0.05) = Not Detected at or above limit in parentheses.



Soil Sampling Results
General Tire, Inc.
1201 14th Avenue
Oakland, California

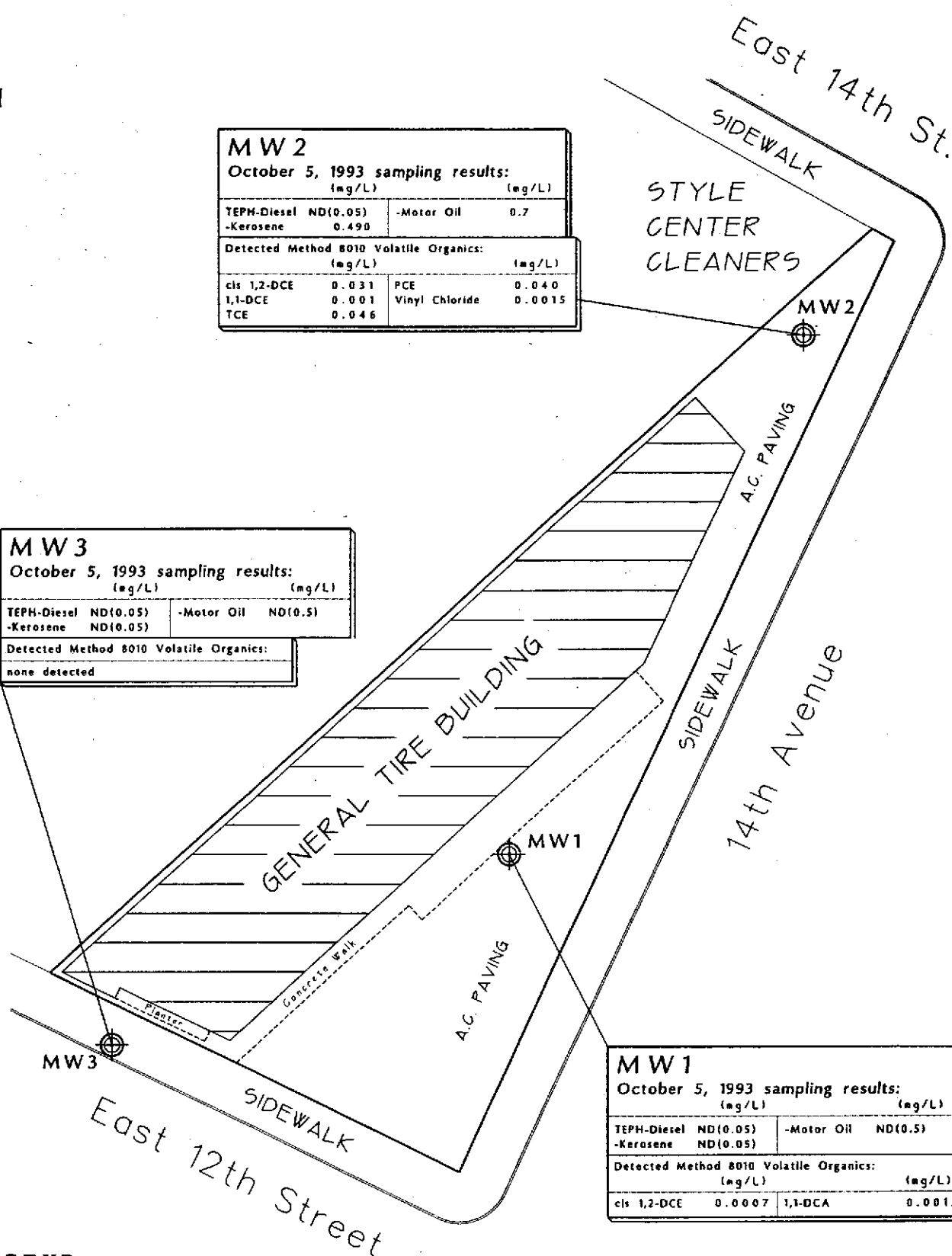
Prepared by
JONAS & ASSOCIATES INC.



MW 2			
October 5, 1993 sampling results:			
(mg/L)		(mg/L)	
TEPH-Diesel ND(0.05)	-Motor Oil	0.7	
-Kerosene	0.490		
Detected Method 8010 Volatile Organics:			
(mg/L)		(mg/L)	
cis 1,2-DCE	0.031	PCE	0.040
1,1-DCE	0.001	Vinyl Chloride	0.0015
TCE	0.046		

MW 3			
October 5, 1993 sampling results:			
(mg/L)		(mg/L)	
TEPH-Diesel ND(0.05)	-Motor Oil	ND(0.5)	
-Kerosene	ND(0.05)		
Detected Method 8010 Volatile Organics:			
none detected			

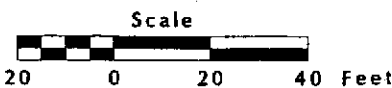
MW 1			
October 5, 1993 sampling results:			
(mg/L)		(mg/L)	
TEPH-Diesel ND(0.05)	-Motor Oil	ND(0.5)	
-Kerosene	ND(0.05)		
Detected Method 8010 Volatile Organics:			
(mg/L)		(mg/L)	
cis 1,2-DCE	0.0007	1,1-DCA	0.0013



LEGEND:

MW1
 Monitoring Well

ND(0.05) = Not Detected at or above limit in parentheses.



Groundwater Sampling Results
General Tire, Inc.
1201 14th Avenue
Oakland, California

Prepared by
JONAS & ASSOCIATES INC.

Date: 10-25-1993
 Locations Approx.

Figure 4-2

Drawing Number
 GT213-10/93:F4-2



SB2 Borehole (ng/Kg)			
June 30, 1994 sampling results:			
	SB2-2'	SB2-5'	SB2-9'
cis 1,2-DCE	ND(0.005)	ND(0.005)	0.016
TCE	ND(0.005)	ND(0.005)	0.027
PCE	0.016	0.0075	0.023
All other parameters	ND	ND	ND

SB1 Borehole (ng/Kg)			
June 30, 1994 sampling results:			
	SB1-2'	SB1-5'	SB1-9'
TEPH-d	ND(1.0)	55	ND(1.0)
TEPH-k	ND(1.0)	ND(1.0)	ND(1.0)
TEPH-mo	12	150	ND(10.0)
cis 1,2-DCE	ND(0.005)	ND(0.005)	0.016
TCE	ND(0.005)	0.0072	ND(0.005)
PCE	ND(0.005)	0.046	ND(0.005)
All other parameters	ND	ND	ND

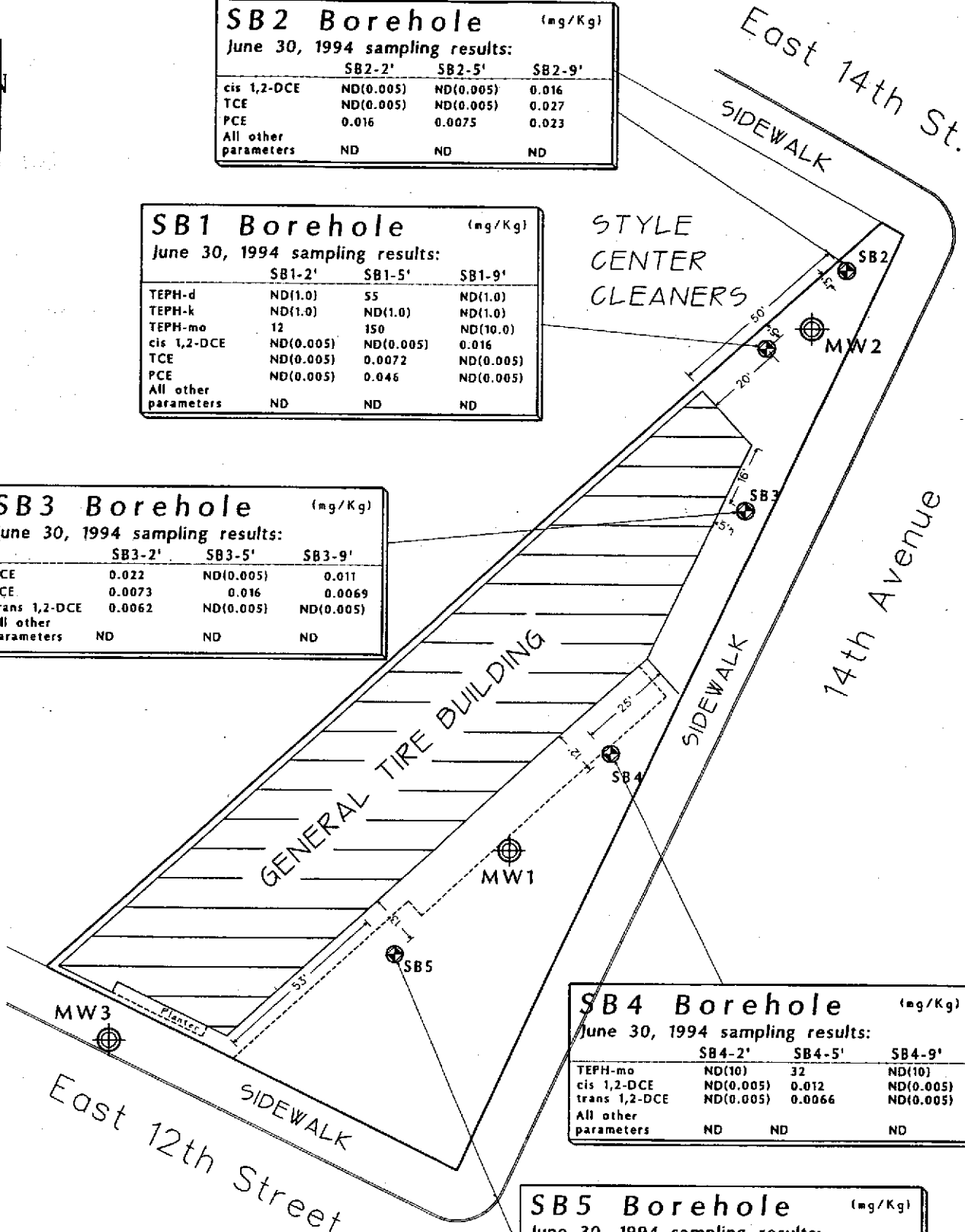
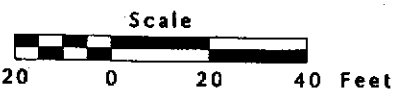
SB3 Borehole (ng/Kg)			
June 30, 1994 sampling results:			
	SB3-2'	SB3-5'	SB3-9'
TCE	0.022	ND(0.005)	0.011
PCE	0.0073	0.016	0.0069
trans 1,2-DCE	0.0062	ND(0.005)	ND(0.005)
All other parameters	ND	ND	ND

SB4 Borehole (ng/Kg)			
June 30, 1994 sampling results:			
	SB4-2'	SB4-5'	SB4-9'
TEPH-mo	ND(10)	32	ND(10)
cis 1,2-DCE	ND(0.005)	0.012	ND(0.005)
trans 1,2-DCE	ND(0.005)	0.0066	ND(0.005)
All other parameters	ND	ND	ND

SB5 Borehole (ng/Kg)			
June 30, 1994 sampling results:			
	SB5-2'	SB5-5'	SB5-9'
TEPH-mo	ND(10)	340	ND(10)
All other parameters	ND	ND	ND

LEGEND:

- MW1 Monitoring Well
- SB1 Soil Boring



General Tire, Inc.
1201 14th Avenue
Oakland, California

Prepared by
JONAS & ASSOCIATES INC.

Date: 7-22-1994
Locations Approx.

Figure 4-2

Drawing Number
GT213-7/94:F4-2

well MW-1. To determine the reasonable maximum risk for the area around well MW-1, maximum concentrations detected during four sampling rounds. This simulation was performed to assess the differences in air exposure risk comparing the groundwater concentrations from monitoring well MW-1 versus monitoring well MW-2.

Monitoring Wells MW-1, MW-2, & MW-3, 90% Upper Confidence Limit (UCL) Values, Outdoor and Indoor Air Exposure

This simulation uses data from all three on-site monitoring wells collected during four groundwater sampling rounds. To determine more representative on-site concentrations 90% Upper Confidence Limit (UCL) groundwater values were used in the simulation. This simulation defines an area-wide risk across the Oakland General Tire site from outdoor and indoor air exposure routes. The Oakland General Tire site covers an area approximately 28,600 square feet.

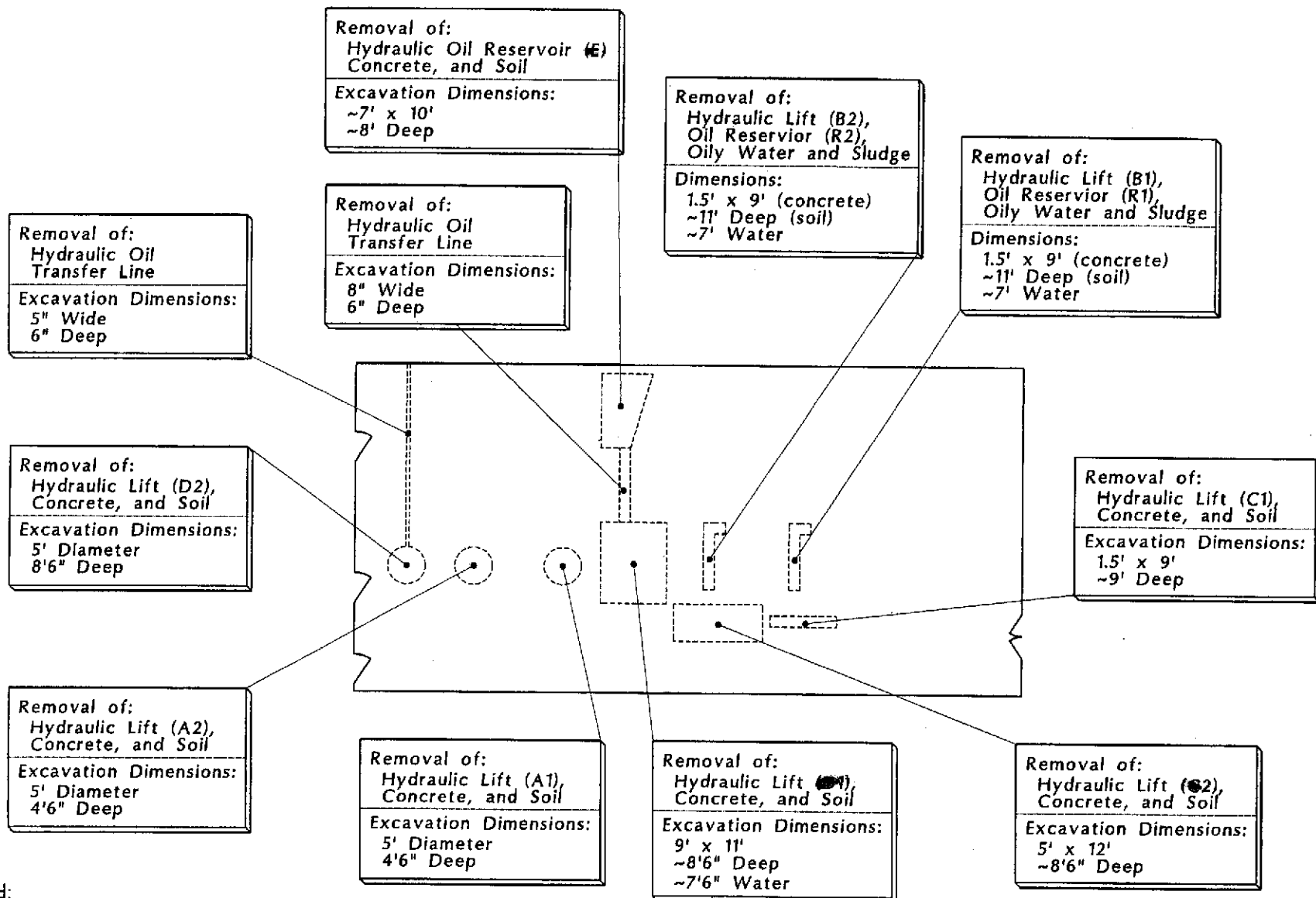
2.2 RBCA Modeling Results

The RBCA modeling effort used three simulation scenarios. The following Table 2 presents the findings of the RBCA modeling simulations with respect to carcinogenic risk associated with outdoor and indoor air exposure impacted from groundwater contamination.

Table 2
Summary of RBCA Modeling Results

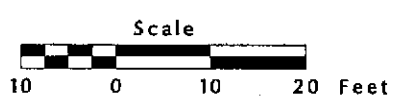
RBCA Simulation	Outdoor Air Commercial Exposure Carcinogenic Risk	Exceeds $1(10)^{-5}$ Carcinogenic Risk	Indoor Air Commercial Exposure Carcinogenic Risk	Exceeds $1(10)^{-5}$ Carcinogenic Risk
Monitoring Well MW-2 Maximum Concentrations Rounds Two through Five	$4.7(10)^{-8}$ to $2.0(10)^{-10}$	No	$9.0(10)^{-6}$ to $2.6(10)^{-8}$	No
Monitoring Well MW-1 Maximum Concentrations Rounds Two through Five	$1.3(10)^{-10}$ to $2.5(10)^{-11}$	No	$1.7(10)^{-8}$ to $1.7(10)^{-9}$	No
Monitoring Wells MW-1, MW-2, & MW-3 90% Upper Confidence Limit Rounds Two through Five	$6.4(10)^{-9}$ to $1.4(10)^{-11}$	No	$1.2(10)^{-6}$ to $9.4(10)^{-10}$	No

As seen in the results presented in the appendices and summarized in Table 2, the highest carcinogenic risk is represented by the groundwater concentrations detected in monitoring well MW-2 samples with the greatest risk associated with vinyl chloride. Air exposure risk associated with groundwater concentrations detected in monitoring well MW-1 is significantly lower. Risk associated with indoor air exposure is greater than outdoor air exposure. All RBCA simulations presented in this report did not exceed $1(10)^{-5}$ carcinogenic risk with most of the site exhibiting a significantly lower risk.



Legend:

Excavation



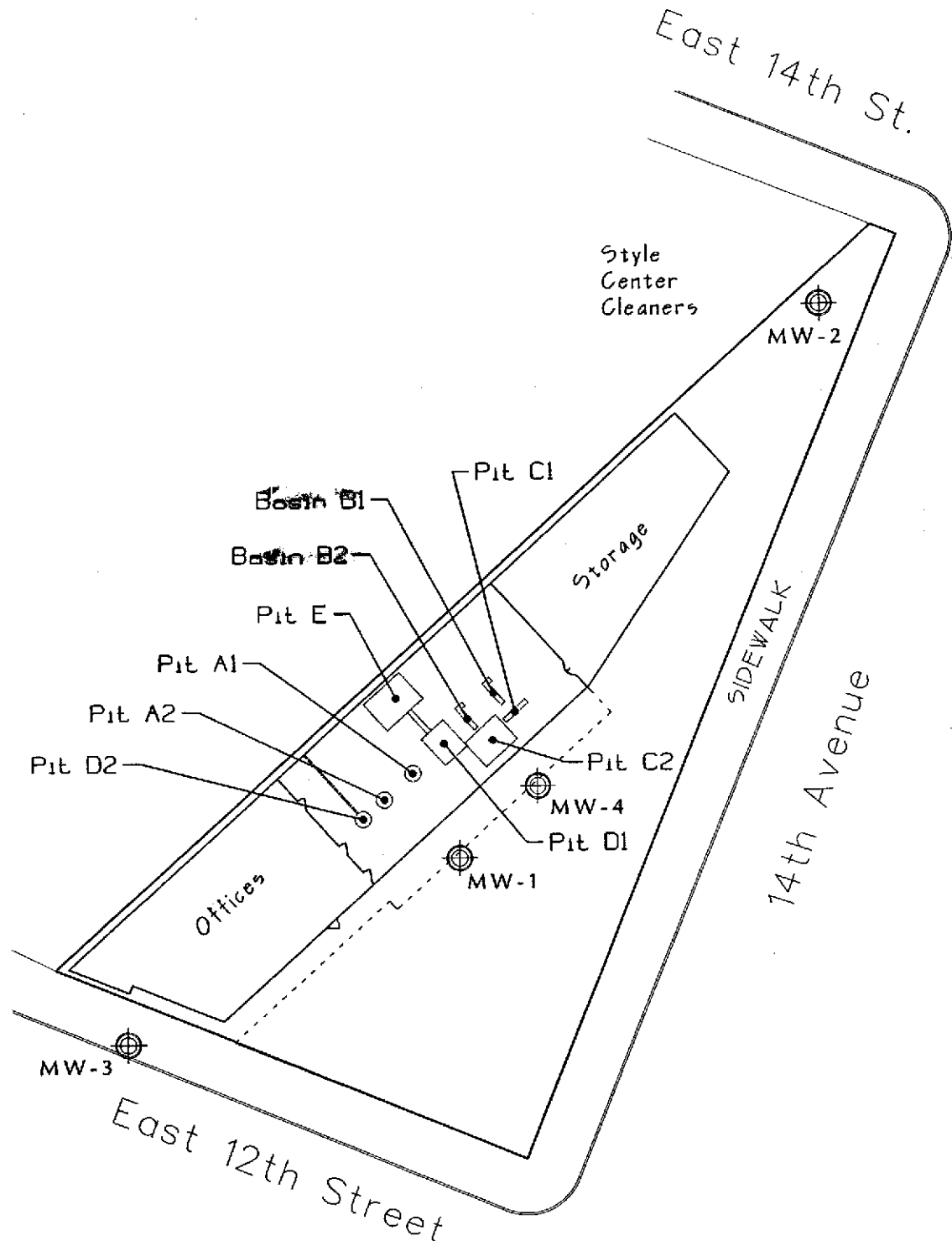
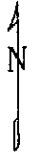
Continental General Tire
1201 14th Avenue
Oakland, California

Removal and Excavation
Activities

Date: 10/14/98
Locations Approx.

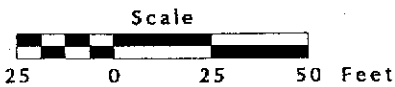
Figure 2-3

Drawing Number
GT213-10/98:F2-3



Legend:

- Monitoring Well
- Pits or Basins



Facility Map

Continental General Tire
1201 14th Avenue
Oakland, California

Prepared by
JONAS & ASSOCIATES INC.

Date: 12/11/98
Locations Approx.

Figure 1

Drawing Number
GT213-12/98:F1

E Soil-8' & -8'6"		
Analyte	Results	Date
Diesel	1800 mg/kg	9/2/98
Motor Oil	2300 mg/kg	9/2/98
Metals (5)	ND-300 mg/kg	9/2/98
Tetrachloroethene	0.014 mg/kg	9/2/98
Total Xylenes	0.014 mg/kg	9/2/98
Diesel	90 mg/kg	10/5/98
Motor Oil	240 mg/kg	10/5/98
Metals (5)	ND-78 mg/kg	10/5/98

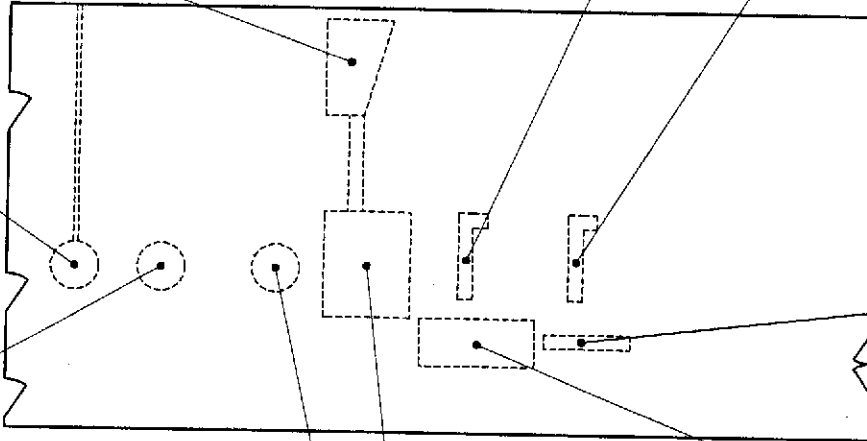
*PCE
confer
O.K.*

B2 Soil-11'		
Analyte	Results	Date
Diesel	18 mg/kg	9/3/98
Acetone	0.057 mg/kg	9/3/98
Metals (5)	ND-61 mg/kg	9/3/98

B2 Water		
Analyte	Results	Date
Diesel	32 mg/L	9/2/98
Motor Oil	53 mg/L	9/2/98
Naphthalene	0.17 mg/L	9/2/98
Metals(5)	0.008-0.56 mg/L	9/2/98

B1 Soil-11'		
Analyte	Results	Date
Diesel	79 mg/kg	9/2/98
Motor Oil	130 mg/kg	9/2/98
Metals (5)	ND-56 mg/kg	9/2/98

B1 Water		
Analyte	Results	Date
Diesel	3700 mg/L	9/2/98
Motor Oil	5200 mg/L	9/2/98
Metals(5)	0.012-1.2 mg/L	9/2/98



D2 Soil-8'6"		
Analyte	Results	Date
Diesel	62 mg/kg	9/3/98
Motor Oil	160 mg/kg	9/3/98
Metals (5)	ND-60 mg/kg	9/3/98
Benzo(a)pyrene	0.11 mg/kg	9/3/98

C1 Soil-9'		
Analyte	Results	Date
Diesel	320 mg/kg	9/2/98
Motor Oil	480 mg/kg	9/2/98
Metals (5)	ND-51 mg/kg	9/2/98

A2 Soil-4'6"		
Analyte	Results	Date
Diesel	56 mg/kg	9/3/98
Motor Oil	520 mg/kg	9/3/98
Metals (5)	ND-100 mg/kg	9/3/98

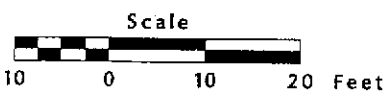
A1 Soil-4'6"		
Analyte	Results	Date
Diesel	12 mg/kg	9/3/98
Motor Oil	170 mg/kg	9/3/98
Metals (5)	ND-55 mg/kg	9/3/98

D1 Soil-8'6"		
Analyte	Results	Date
Diesel	1000 mg/kg	9/2/98
Motor Oil	2200 mg/kg	9/2/98
Metals (5)	ND-35 mg/kg	9/2/98
Diesel	180 mg/kg	10/5/98
Motor Oil	450 mg/kg	10/5/98
Metals (5)	ND-47 mg/kg	10/5/98

C2 Soil-8'6"		
Analyte	Results	Date
Diesel	360 mg/kg	9/2/98
Motor Oil	2000 mg/kg	9/2/98
Metals (5)	1.7-160 mg/kg	9/2/98
Diesel	1500 mg/kg	10/5/98
Motor Oil	3300 mg/kg	10/5/98
Metals (5)	ND-91 mg/kg	10/5/98

Legend:

Excavation



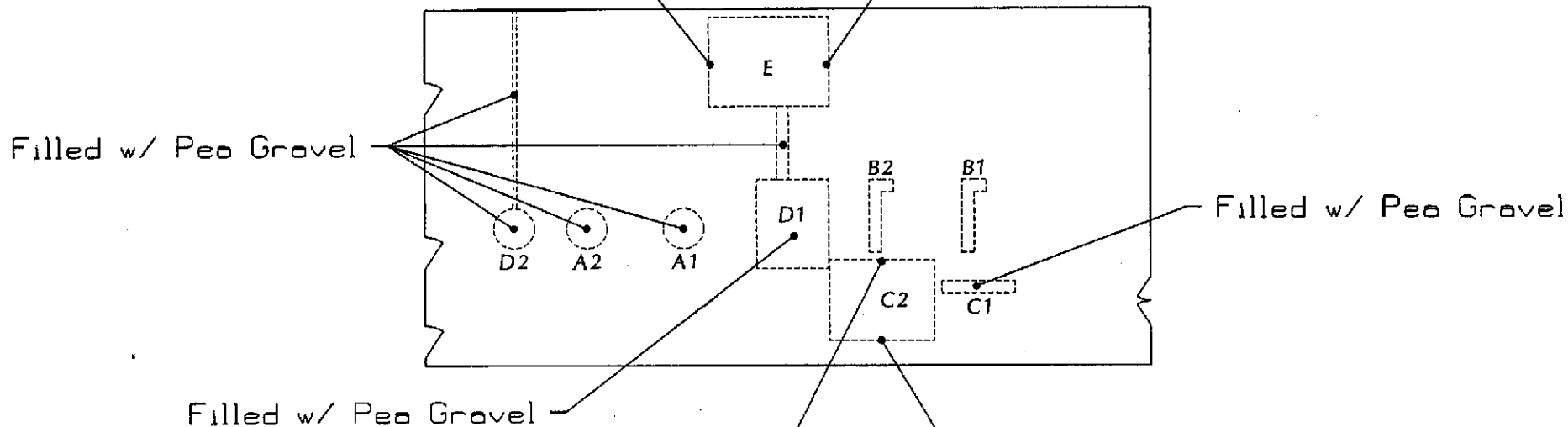
Continental General Tire
1201 14th Avenue
Oakland, California

Detected Analytes
in Excavation Areas



E-OX1-SW7.5'		
Analyte	Results	Date
Diesel	10 mg/kg	11/19/98
Motor Oil	160 mg/kg	11/19/98
VOCs	none detected	11/19/98
Metals (5)	0.87-120 mg/kg	11/19/98

E-OX1-NE7.5'		
Analyte	Results	Date
Diesel	3.2 mg/kg	11/19/98
Motor Oil	none detected	11/19/98
VOCs	none detected	11/19/98
Metals (5)	0.58-120 mg/kg	11/19/98



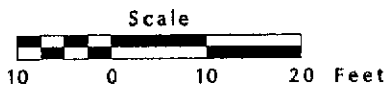
C2-OX1-NW7.0'		
Analyte	Results	Date
Diesel	21 mg/kg	11/19/98
Motor Oil	96 mg/kg	11/19/98
VOCs	none detected	11/19/98
Metals (5)	0.77-45 mg/kg	11/19/98

C2-OX1-SE7.0'		
Analyte	Results	Date
Diesel	2.6 mg/kg	11/19/98
Motor Oil	none detected	11/19/98
VOCs	none detected	11/19/98
Metals (5)	0.63-40 mg/kg	11/19/98

Legend:

Pits or Basins

VOCs = Volatile Organic Compounds



Continental General Tire
1201 14th Avenue
Oakland, California

Soil Sampling Results After
November 1998 Over-Excavation

Date: 12/18/98
Locations Approx.

Figure 2

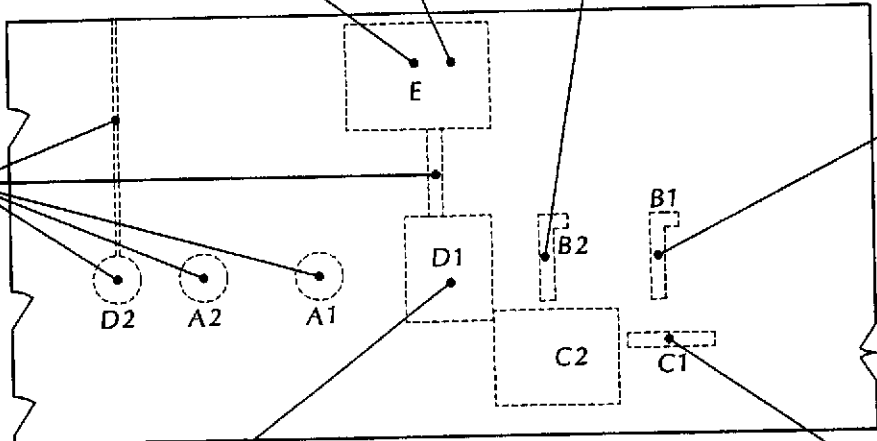
Drawing Number
GT213-12/98:F2

Partially Filled w/ Pea Gravel

PIT E		
Analyte	Results	Date
Diesel, Kerosene, Motor Oil	none detected	12/15/98
VOCs	none detected	12/15/98
Metals (5)	ND-0.018	12/15/98

BASIN-B2		
Analyte	Results	Date
Diesel	0.930 mg/L	12/15/98
Motor Oil	0.850 mg/L	12/15/98
TCE	0.004 mg/L	12/15/98
Metals (5)	ND-0.017 mg/L	12/15/98

Filled w/ Pea Gravel



BASIN-B1		
Analyte	Results	Date
Diesel	0.370 mg/L	12/15/98
Motor Oil	0.570 mg/L	12/15/98
cis 1,2-DCE	0.0017 mg/L	12/15/98
PCE	0.0012 mg/L	12/15/98
TCE	0.018 mg/L	12/15/98
Metals (5)	ND-0.020 mg/L	12/15/98

Filled w/ Pea Gravel

Filled w/ Pea Gravel

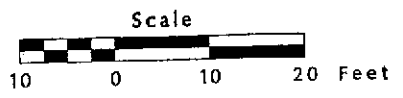
MW-4		
Analyte	Results	Date
Diesel, Kerosene, Motor Oil	none detected	12/15/98
cis-DCE	0.0046 mg/L	12/15/98
trans-DCE	0.0021 mg/L	12/15/98
TCE	0.0048 mg/L	12/15/98
Metals (5)	ND-0.016 mg/L	12/15/98



Legend:

⊗ Monitoring Well

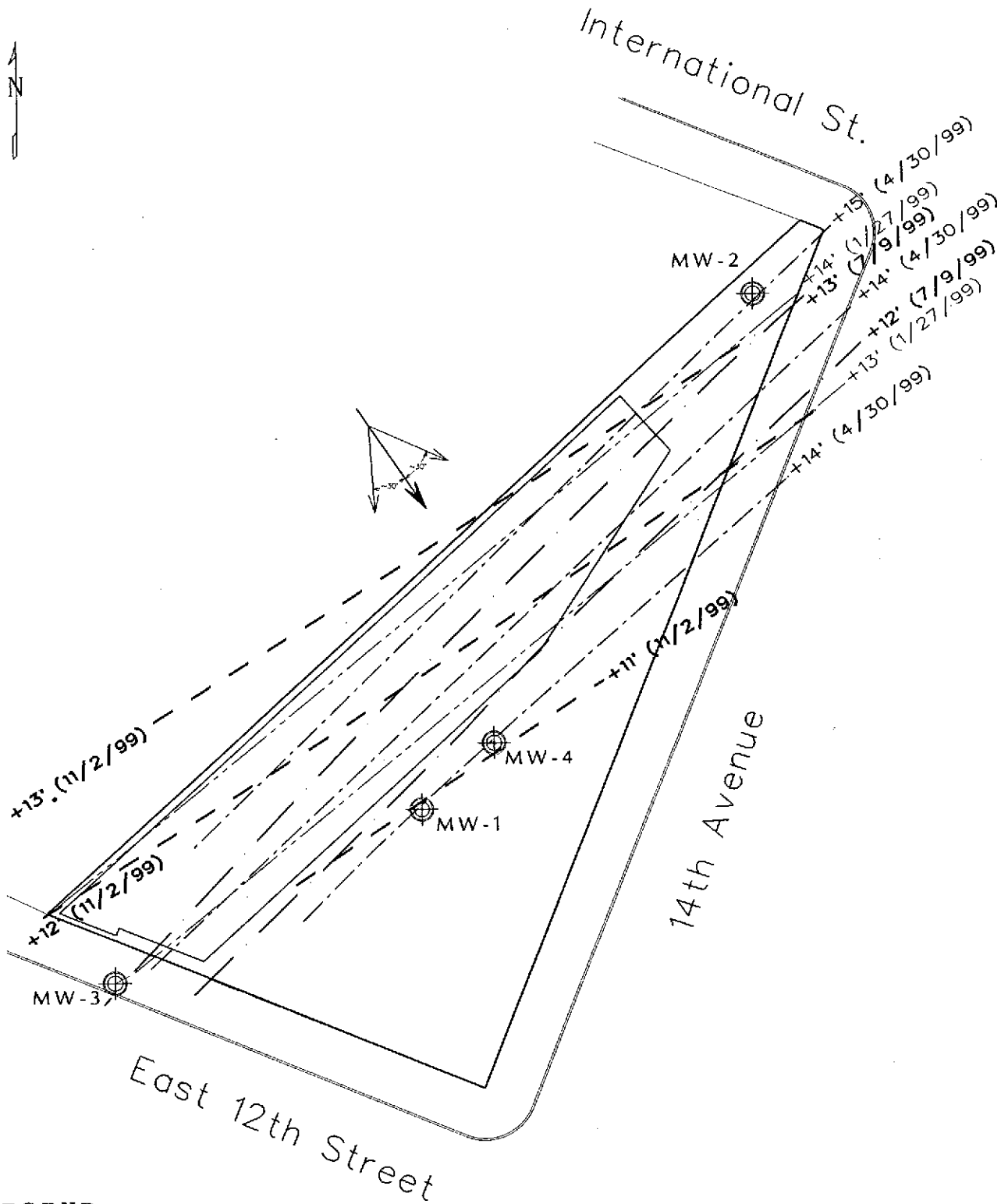
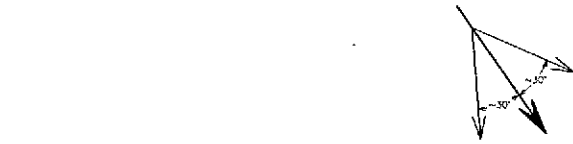
▭ Pits or Basins



Continental General Tire
1201 14th Avenue
Oakland, California

December 15, 1998
Groundwater Sampling Results

Date: 12/18/98	Figure 3	Drawing Number GT213-12/98:FS
Locations Approx.		



LEGEND:

MW1

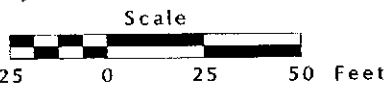


Monitoring Well



Groundwater Flow Direction

+13.0'
Equipotential Line



**Potentiometric/Water Table
- Last Four Rounds**

Former General Tire
1201 14th Avenue
Oakland, California

Prepared by
JONAS & ASSOCIATES INC.

Date: 11-17-1999
Locations Approx.

Figure 3-3

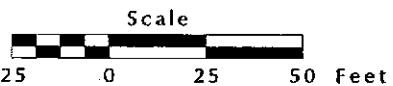
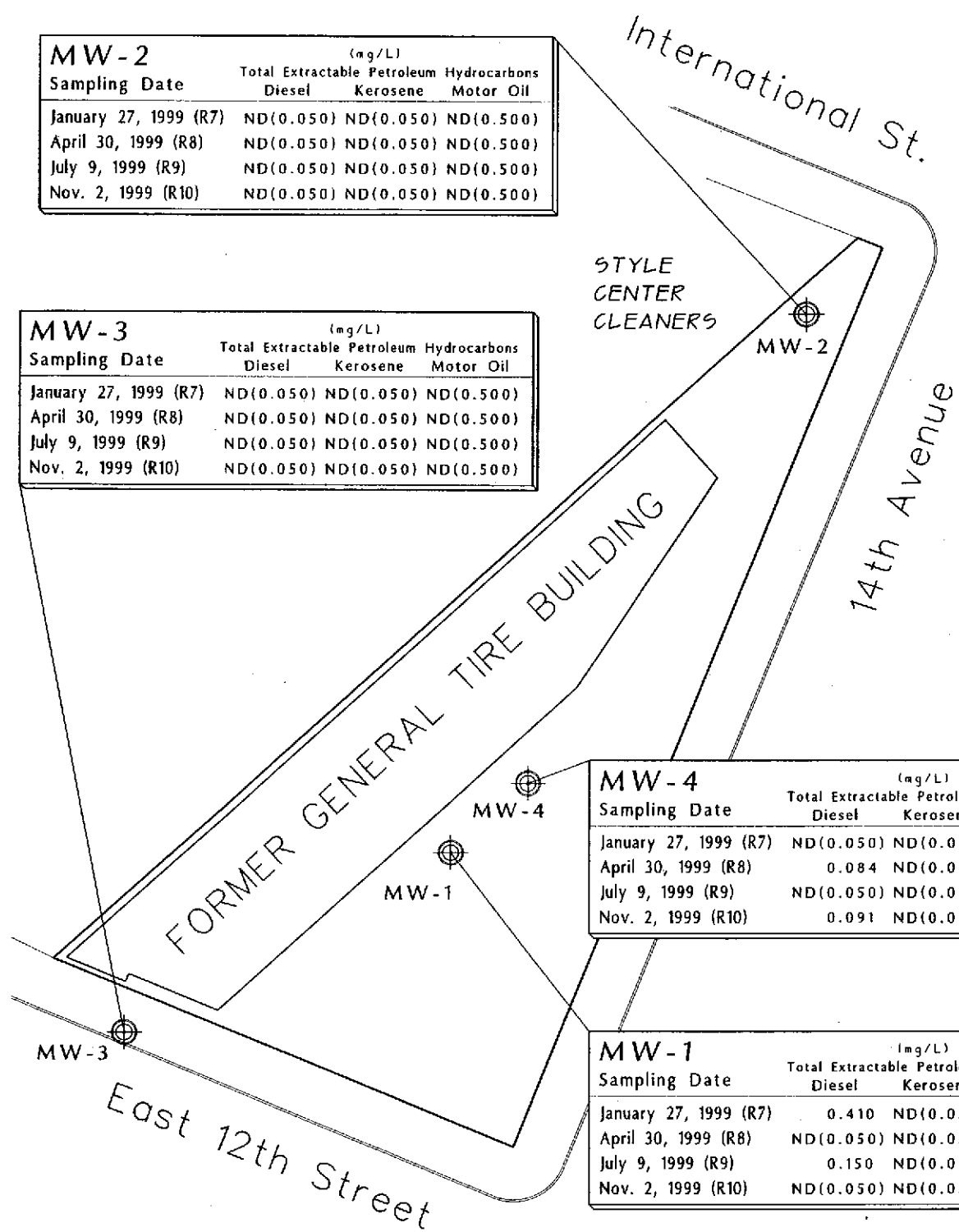
Drawing Number
GT213-11/99:F3-3

Sampling Date	(mg/L)		
	Total Extractable Petroleum Diesel	Hydrocarbons Kerosene	Motor Oil
January 27, 1999 (R7)	ND(0.050)	ND(0.050)	ND(0.500)
April 30, 1999 (R8)	ND(0.050)	ND(0.050)	ND(0.500)
July 9, 1999 (R9)	ND(0.050)	ND(0.050)	ND(0.500)
Nov. 2, 1999 (R10)	ND(0.050)	ND(0.050)	ND(0.500)

Sampling Date	(mg/L)		
	Total Extractable Petroleum Diesel	Hydrocarbons Kerosene	Motor Oil
January 27, 1999 (R7)	ND(0.050)	ND(0.050)	ND(0.500)
April 30, 1999 (R8)	ND(0.050)	ND(0.050)	ND(0.500)
July 9, 1999 (R9)	ND(0.050)	ND(0.050)	ND(0.500)
Nov. 2, 1999 (R10)	ND(0.050)	ND(0.050)	ND(0.500)

Sampling Date	(mg/L)		
	Total Extractable Petroleum Diesel	Hydrocarbons Kerosene	Motor Oil
January 27, 1999 (R7)	ND(0.050)	ND(0.050)	ND(0.500)
April 30, 1999 (R8)	0.084	ND(0.050)	ND(0.500)
July 9, 1999 (R9)	ND(0.050)	ND(0.050)	ND(0.500)
Nov. 2, 1999 (R10)	0.091	ND(0.050)	ND(0.500)

Sampling Date	(mg/L)		
	Total Extractable Petroleum Diesel	Hydrocarbons Kerosene	Motor Oil
January 27, 1999 (R7)	0.410	ND(0.050)	ND(0.500)
April 30, 1999 (R8)	ND(0.050)	ND(0.050)	ND(0.500)
July 9, 1999 (R9)	0.150	ND(0.050)	ND(0.500)
Nov. 2, 1999 (R10)	ND(0.050)	ND(0.050)	ND(0.500)



Legend:
 Monitoring Well

ND(0.050) = Not Detected above detection limit in parentheses.
 TEPH = Total Extractable Petroleum Hydrocarbons.

Total Extractable Petroleum Hydrocarbons-Last Four Rounds

Former General Tire
 1201 14th Avenue
 Oakland, California

Prepared by
 JONAS & ASSOCIATES INC.

Date: 11-16-1999
 Locations Approx.

Figure 3-1

Drawing Number
 GT213-11/99:F3-1

MW-2

Sampling Date	1,1-DCA	1,1-DCE	(mg/L)		PCE	TCE	VC
			cis 1,2-DCE	trans 1,2-DCE			
January 27, 1999 (R7)	ND(0.0005)	0.00068	0.019	0.00064	0.0035	0.029	0.0065
April 30, 1999 (R8)	ND(0.0005)	ND(0.0005)	0.0065	ND(0.0005)	0.00092	0.0086	ND(0.0005)
July 9, 1999 (R9)	ND(0.0005)	0.0022	0.024	0.00098	0.013	0.040	0.0021
November 2, 1999 (R10)	ND(0.0005)	ND(0.0005)	0.0038	ND(0.0005)	0.0019	0.0031	ND(0.0005)

MW-3

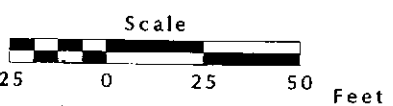
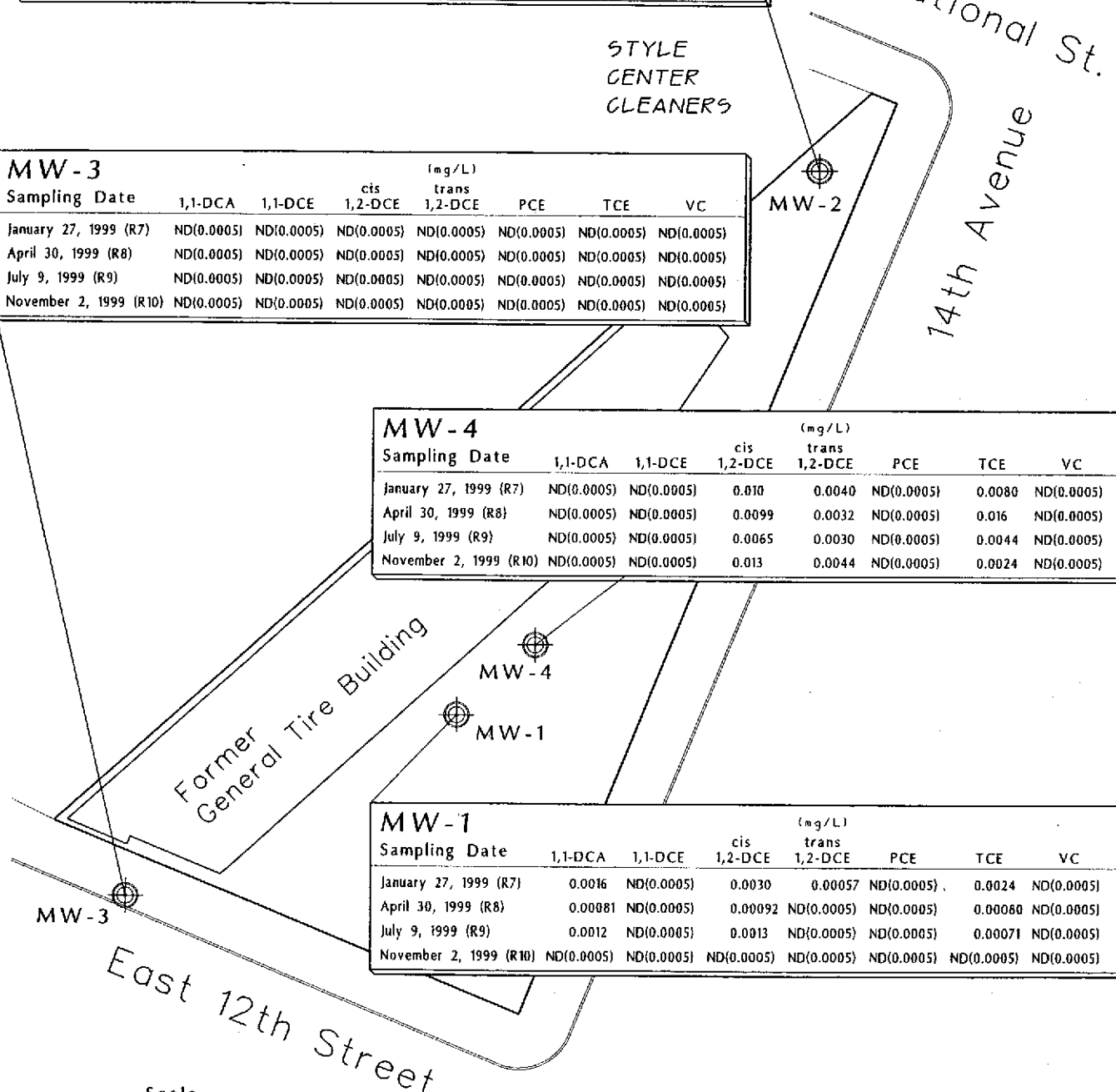
Sampling Date	1,1-DCA	1,1-DCE	(mg/L)		PCE	TCE	VC
			cis 1,2-DCE	trans 1,2-DCE			
January 27, 1999 (R7)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
April 30, 1999 (R8)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
July 9, 1999 (R9)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
November 2, 1999 (R10)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)

MW-4

Sampling Date	1,1-DCA	1,1-DCE	(mg/L)		PCE	TCE	VC
			cis 1,2-DCE	trans 1,2-DCE			
January 27, 1999 (R7)	ND(0.0005)	ND(0.0005)	0.010	0.0040	ND(0.0005)	0.0080	ND(0.0005)
April 30, 1999 (R8)	ND(0.0005)	ND(0.0005)	0.0099	0.0032	ND(0.0005)	0.016	ND(0.0005)
July 9, 1999 (R9)	ND(0.0005)	ND(0.0005)	0.0065	0.0030	ND(0.0005)	0.0044	ND(0.0005)
November 2, 1999 (R10)	ND(0.0005)	ND(0.0005)	0.013	0.0044	ND(0.0005)	0.0024	ND(0.0005)

MW-1

Sampling Date	1,1-DCA	1,1-DCE	(mg/L)		PCE	TCE	VC
			cis 1,2-DCE	trans 1,2-DCE			
January 27, 1999 (R7)	0.0016	ND(0.0005)	0.0030	0.00057	ND(0.0005)	0.0024	ND(0.0005)
April 30, 1999 (R8)	0.00081	ND(0.0005)	0.00092	ND(0.0005)	ND(0.0005)	0.00080	ND(0.0005)
July 9, 1999 (R9)	0.0012	ND(0.0005)	0.0013	ND(0.0005)	ND(0.0005)	0.00071	ND(0.0005)
November 2, 1999 (R10)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)



Legend:
 Monitoring Well
 ND(0.050) = Not Detected above detection limit in parentheses.
 1,1-DCA = 1,1-Dichloroethane
 1,1-DCE = 1,1-Dichloroethene
 cis 1,2-DCE = cis 1,2-Dichloroethene
 trans 1,2-DCE = trans 1,2-Dichloroethene
 PCE = Tetrachloroethene
 TCE = Trichloroethene
 VC = Vinyl Chloride

Detected
8010 Volatile Organics
- Last Four Rounds

Former General Tire
1201 14th Avenue
Oakland, California

Prepared by
JONAS & ASSOCIATES INC.

Drawn by M.J. 11-16-1999

Table A

GROUNDWATER RESULTS
TEPH -DIESEL, -KEROSENE, & -MOTOR OIL
FORMER OAKLAND GENERAL TIRE - 1201 14TH AVENUE

Sample I.D.	Sampling Date	Depth (feet)	Matrix	Lab	TEPH-Diesel (3510/8015) (mg/L)	TEPH-Kerosene (3510/8015) (mg/L)	TEPH-Motor Oil (3510/8015) (mg/L)
<i>Monitoring Well MW-1</i>							
02	3/11/92	5½'-15½' screen	water	CT	0.190	-	-
MW1-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.5)
MW1-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.5)
GT3-MW1-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW1-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW1-Q5	8/22/96	5½'-15½' screen	water	CrLab	0.050	ND(0.050)	ND(0.500)
GT3-MW1	10/13/98	5½'-15½' screen	water	CrLab	0.140	ND(0.050)	ND(0.500)
GT3-MW1	1/27/99	5½'-15½' screen	water	CrLab	0.410	ND(0.050)	ND(0.500)
GT3-MW1	4/30/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW1	7/9/99	5½'-15½' screen	water	CrLab	0.150 ^g	ND(0.050)	ND(0.500)
GT3-MW1 ⁴	11/2/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
<i>Monitoring Well MW-2</i>							
MW2-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.050)	0.490 ¹	0.7
MW2-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.5)
GT3-MW2-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW2-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW2-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW2	10/13/98	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW2	1/27/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW2	4/30/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW2	7/9/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW2 ⁴	11/2/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
<i>Monitoring Well MW-3</i>							
MW3-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.5)
MW3-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.5)
GT3-MW3-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW3-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GW9-MW3-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW3	10/13/98	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW3	1/27/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW3	4/30/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW3	7/9/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW3 ⁴	11/2/99	5½'-15½' screen	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)

GROUNDWATER RESULTS
TEPH -DIESEL, -KEROSENE, & -MOTOR OIL
FORMER OAKLAND GENERAL TIRE - 1201 14TH AVENUE

Sample I.D.	Sampling Date	Depth (feet)	Matrix	Lab	TEPH-Diesel (3510/8015) (mg/L)	TEPH-Kerosene (3510/8015) (mg/L)	TEPH-Motor Oil (3510/8015) (mg/L)
<i>Monitoring Well MW-4</i>							
MW-4	12/15/98	5½'-15½' _{screen}	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW4	1/27/99	5½'-15½' _{screen}	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW4	4/30/99	5½'-15½' _{screen}	water	CrLab	0.084 ²	ND(0.050)	ND(0.500)
GT3-MW4	7/9/99	5½'-15½' _{screen}	water	CrLab	ND(0.050)	ND(0.050)	ND(0.500)
GT3-MW4 ⁴	11/2/99	5½'-15½' _{screen}	water	CrLab	0.091 ²	ND(0.050)	ND(0.500)

notes: TEPH: Total Extractable Petroleum Hydrocarbons.

ND(0.004) = Not Detected above the laboratory detection limit in parentheses.

¹ = "Unknown hydrocarbon found in early Kerosene quantified as Kerosene."

² = "Hydrocarbon reported does not match the pattern of our (ChromaLab's) Diesel Standard."

³ = "Individual or discreet peak(s) detected in the diesel range or pattern does not resemble a typical fuel."

⁴ = Laboratory holding time exceeded. Please see 12/30/99 ChromaLab letter titled "TEPH analysis, General Tire."

Table A^{cont}
GROUNDWATER RESULTS
VOLATILE ORGANICS
FORMER OAKLAND GENERAL TIRE - 1201 14th Avenue
{mg/L}

Sample I.D.	Sampling Date	Depth (feet)	Matrix	Lab	Bromodichloro- methane	Bromo- methane	Carbon Tetrachloride	Chloro- benzene	Chloro- ethane	2-Chloroethyl Vinyl Ether	Chloro- methane	Dibromo- chloromethane	1,2-Dichloro- benzene	
<i>Monitoring Well MW-1</i>														
03	3/11/92	5½'-15½' screen	water	CT	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)
MW1-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
MW1-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.00080	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)
GT3-MW1	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0030)	ND(0.0010)	ND(0.001)	ND(0.0005)
GT3-MW1	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)
GT3-MW1	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)
<i>Monitoring Well MW-2</i>														
MW2-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
MW2-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0012	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0010)	ND(0.001)	ND(0.0005)
GT3-MW2	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0030)	ND(0.0010)	ND(0.001)	ND(0.0005)
GT3-MW2	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)
GT3-MW2	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)
<i>Monitoring Well MW-3</i>														
MW3-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
MW3-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GW9-MW3-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)
GT3-MW3	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0030)	ND(0.0010)	ND(0.001)	ND(0.0005)
GT3-MW3	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)
GT3-MW3	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)
<i>Monitoring Well MW-4</i>														
MW-4	12/15/98	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)
GT3-MW4	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0005)
GT3-MW4	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0010)	ND(0.0030)	ND(0.0010)	ND(0.001)	ND(0.0005)
GT3-MW4	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)
GT3-MW4	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0020)	ND(0.0010)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0030)	ND(0.0010)	ND(0.0005)	ND(0.0005)

GROUNDWATER RESULTS
VOLATILE ORGANICS
FORMER OAKLAND GENERAL TIRE - 1201 14th Avenue
{mg/L}

Sample I.D.	Sampling Date	Depth (feet)	Matrix	Lab	1,3-Dichloro- benzene	1,4-Dichloro- benzene	1,1-Dichloro- ethane	1,2-Dichloro- ethane	1,1-Dichloro- ethene	cis 1,2- Dichloroethene	trans 1,2- Dichloroethene	1,2-Dichloro- propane	cis-1,3-Di- chloropropene	trans-1,3-Di- chloropropene	Trichlorotrifluoroethane
<i>Monitoring Well MW-1</i>															
03	3/11/92	5½'-15½' screen	water	CT	ND(0.001)	ND(0.001)	0.015	ND(0.001)	ND(0.001)	0.019	0.004	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
MW1-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	0.0013	ND(0.0005)	ND(0.0005)	0.00070	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
MW1-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.00033	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	0.0060	ND(0.0005)	ND(0.0005)	0.0042	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	0.0010	ND(0.0005)	ND(0.0005)	0.0010	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	0.00060	ND(0.0005)	ND(0.0005)	0.00090	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	0.0016	ND(0.0005)	ND(0.0005)	0.0030	0.00057	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW1	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	0.00081	ND(0.0005)	ND(0.0005)	0.00092	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW1	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	0.0012	ND(0.0005)	ND(0.0005)	0.0013	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW1	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
<i>Monitoring Well MW-2</i>															
MW2-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0010	0.031	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
MW2-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0017	0.048	0.0013	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.013	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.017	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.00080	0.026	0.00070	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.00068	0.019	0.00064	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW2	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0065	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW2	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0022	0.024	0.00098	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW2	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0038	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
<i>Monitoring Well MW-3</i>															
MW3-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
MW3-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW3	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW3	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW3	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
<i>Monitoring Well MW-4</i>															
MW-4	12/15/98	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0046	0.0021	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW4	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.010	0.0040	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)
GT3-MW4	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0099	0.0032	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW4	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0065	0.0030	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)
GT3-MW4	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.013	0.0044	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0020)

GROUNDWATER RESULTS
VOLATILE ORGANICS
FORMER OAKLAND GENERAL TIRE - 1201 14th Avenue
{mg/L}

Sample I.D.	Sampling Date	Depth (feet)	Matrix	Lab	Methylene Chloride	1,1,2,2-Tetra-chloroethane	Tetra-chloroethene	1,1,1-Tri-chloroethane	1,1,2-Tri-chloroethane	Tri-chloroethene	Trichlorofluoro-methane	Vinyl Chloride	1,2-Dibromo ethane	Dichlorodi fluoromethane
<u>Monitoring Well MW-1</u>														
Q3	3/11/92	5½'-15½' screen	water	CT	ND(0.020)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.012	ND(0.001)	ND(0.002)	-	-
MW1-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
MW1-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.020)	0.00058	ND(0.0005)	ND(0.0005)	0.00057	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
GT3-MW1-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	0.0006	ND(0.0005)	0.0013	ND(0.0005)	ND(0.0005)	-	-
GT3-MW1-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
GT3-MW1-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
GT3-MW1	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0024	ND(0.0005)	ND(0.0005)	ND(0.0005)	-
GT3-MW1	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.00080	ND(0.0005)	ND(0.0005)	-	ND(0.0010)
GT3-MW1	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.00071	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0010)
GT3-MW1	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0010)
<u>Monitoring Well MW-2</u>														
MW2-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	0.040	ND(0.0005)	ND(0.0005)	0.046	ND(0.0005)	0.0015	-	-
MW2-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	0.044	ND(0.0005)	ND(0.0005)	0.087	ND(0.0005)	0.0053	-	-
GT3-MW2-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	0.0044	ND(0.0005)	ND(0.0005)	0.017	ND(0.0005)	ND(0.0005)	-	-
GT3-MW2-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	0.0060	ND(0.0005)	ND(0.0005)	0.026	ND(0.0005)	0.0020	-	-
GT3-MW2-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	0.016	ND(0.0005)	ND(0.0005)	0.064	ND(0.0005)	0.0023	-	-
GT3-MW2	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	0.0035	ND(0.0005)	ND(0.0005)	0.029	ND(0.0005)	0.0065	ND(0.0005)	-
GT3-MW2	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	0.00092	ND(0.0005)	ND(0.0005)	0.0086	ND(0.0005)	ND(0.0005)	-	ND(0.0010)
GT3-MW2	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	0.013	ND(0.0005)	ND(0.0005)	0.040	ND(0.0005)	0.0021	ND(0.0005)	ND(0.0010)
GT3-MW2	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	0.0019	ND(0.0005)	ND(0.0005)	0.0031	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0010)
<u>Monitoring Well MW-3</u>														
MW3-10593	10/5/93	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
MW3-61794	6/17/94	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
GW9-MW3-Q3	5/17/95	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
GW9-MW3-Q4	8/10/95	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
GW9-MW3-Q5	8/22/96	5½'-15½' screen	water	CrLab	ND(0.020)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	-
GT3-MW3	1/27/99	5½'-15½' screen	water	CrLab	ND(0.005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-
GT3-MW3	4/30/99	5½'-15½' screen	water	CrLab	ND(0.005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	-	ND(0.0010)
GT3-MW3	7/9/99	5½'-15½' screen	water	CrLab	ND(0.005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0010)
GT3-MW3	11/2/99	5½'-15½' screen	water	CrLab	ND(0.005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0010)
<u>Monitoring Well MW-4</u>														
MW-4 ¹	12/15/98	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0048	ND(0.0005)	ND(0.0005)	-	-
GT3-MW4	1/27/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0080	ND(0.0005)	ND(0.0005)	ND(0.0005)	-
GT3-MW4	4/30/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.016	ND(0.0005)	ND(0.0005)	-	ND(0.0010)
GT3-MW4	7/9/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0044	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0010)
GT3-MW4	11/2/99	5½'-15½' screen	water	CrLab	ND(0.0050)	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0005)	0.0024	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.0010)

note: 1 = Other Method 8260A Volatile Organic Analytes Not Detected, and

Method 8270A Polynuclear Aromatic Hydrocarbons (PAHs) Not Detected (see 12/23/98 J&A "Site Remediation" Report).

GROUNDWATER RESULTS
METALS
FORMER OAKLAND GENERAL TIRE - 1201 14th Avenue
{mg/L}

Sample I.D.	Sampling Date	Depth (feet)	Matrix	Lab	Cadmium	Chromium	Lead	Nickel	Zinc
<u>Monitoring Well MW-4</u>									
MW-4 ¹	12/15/98	5½'-15½' _{screen}	water	CrLab	ND(0.0020)	ND(0.0050)	ND(0.0050)	0.0057	0.016

notes: 1 = filtered

DRILLING LOG

Borehole #: **B 1**
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: September 7, 1993 Finished: September 7, 1993 Location: ~5' NE of MW1
 Surface Elev.: @MW1 18.58' msl Boring Depth: 16.5 feet bgs Screen Depth: no screen
 Field Supervisor: Romena Jonas Supervising Engineer/Geologist: Dr. Jeff Sullivan, R.G.
 Note: Borehole located approximately 5 feet northeast of MW1.

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	Soil Description & Classification	Notes
	0 5 10 15 20	0-4 4-5 5-5.5 10-10.5 15-15.5	B1-5 B1-10 B1-15	<p>0-4: ASPHALT, surface.</p> <p>4-5: SANDY SILTY CLAY (CL), ~30% very fine sand to coarse sand, with ~70% moderate brown (5YR 3/4) silt and clay.</p> <p>5-5.5: SANDY SILTY CLAY (CL), ~30% very fine sand to coarse sand, with ~70% olive black (5Y 2/1) silt and clay.</p> <p>10-10.5: SILTY CLAY (CL), moist, moderate yellowish brown (10YR 5/4) ~40% coarse silt and ~60% clay, with minor (<5%) subrounded gravel.</p> <p>15-15.5: SILTY CLAY (CL), olive black (5Y 2/1) silt and clay, with minor (<5%) very fine sand and subrounded gravel.</p>	<p>← Base of borehole.</p>

B1 Boring Log

Figure B1

DRILLING & CONSTRUCTION WELL LOG

Well #: **MW 2**
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: September 7, 1993 Finished: September 7, 1993 Location: north of building
 Surface Elev.: Top PVC: 20.18'; Lid/gs: 20.77' Boring Depth: 16.5' bgs Screen Depth: 5.5'-15.5' bgs
 Field Supervisor: Romena Jonas Supervising Engineer/Geologist: Dr. Jeff Sullivan, R.G.
 Note:

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	G.W. Depth <input checked="" type="checkbox"/> drilling <input checked="" type="checkbox"/> w/casing	Graphic Log	Soil Description & Classification	Notes
	0 4.5 5 5.5 6.5 10 15 15.5 16.5 20		MW2-5' MW2-10' MW2-15'	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		0-4": ASPHALT, surface. 4'-5": SANDY SILTY CLAY (CL), ~30% very fine sand to coarse sand, with ~70% moderate brown (5YR 3/4) silt and clay. 5'-5.5": SILTY SANDY GRAVEL (GM), ~60% subangular gravel, ~40% very coarse sand, and olive black (10G 4/2) silt, with minor (5%) clay. 10'-10.5": SANDY SILTY CLAY (CL), moist, moderate yellowish brown (10YR 5/4) and grayish green (10G 4/2) ~35% coarse silt, ~55% clay, and ~10% very fine sand. 15'-15.5": SILTY CLAY (CL), moist, olive black (5Y 2/1) silt and clay, with minor (5%) very fine sand. Some wood chips. --- Base of borehole 16.5'.	6.60' Well water depth on 10/5/93 12T First Water on 4/7/93

MW2 Well Log

Figure MW2

DRILLING & CONSTRUCTION WELL LOG

Well #: **MW3**
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: September 7, 1993 Finished: September 7, 1993 Location: south of building
 Surface Elev.: Top PVC: 19.55'; Lid/gs: 19.99' Boring Depth: 16.5' bgs Screen Depth: 5.5'-15.5' bgs
 Field Supervisor: Romana Jonas Supervising Engineer/Geologist: Dr. Jeff Sullivan, R.G.
 Note:

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	G.W. Depth <input checked="" type="checkbox"/> drilling <input checked="" type="checkbox"/> w/casing	Graphic Log	Soil Description & Classification	Notes
	<p>4.5'</p> <p>5'</p> <p>5.5'</p> <p>10'</p> <p>15'</p> <p>16.5'</p> <p>20'</p>	<p>5'-5.5'</p> <p>10'-10.5'</p> <p>15'-15.5'</p>	<p>MW3-5'</p> <p>MW3-10'</p> <p>MW3-15'</p>	<p><input checked="" type="checkbox"/></p>	<p>0-4': ASPHALT, surface.</p> <p>4'-5': SANDY SILTY CLAY (CL), ~30% very fine sand to coarse sand, with ~70% moderate brown (5YR 3/4) silt and clay.</p> <p>5'-5.5': CLAYEY SAND (SC), moist, ~90% subangular to subrounded sand, ~10% light brown (5YR 5/6) clay.</p> <p>10'-10.5': SILTY CLAY (CL), olive black (5Y 2/D) silt and clay, with minor (<5%) very fine sand and subrounded gravel.</p> <p>15'-15.5': SILTY CLAY (CL), moist, ~45% coarse silt and ~55% dark yellowish brown (10YR 4/2) clay.</p> <p>← Base of borehole 16.5'.</p>	<p>10.5' Well water depth on 10/5/93</p>	

MW3 Well Log

Figure MW3

DRILLING LOG

Borehole #: **SB 1**
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: June 30, 1994 Finished: June 30, 1994 Location: 10' SW of MW2
 Surface Elev.: _____ Boring Depth: 9 feet bgs Screen Depth: no screen
 Field Supervisor: Romena Jonas Supervising Engineer/Geologist: Dr. Homer Johnstone P.E.
 Note: Borehole located approximately 10 feet southwest of MW2.

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	G.W. Depth <input checked="" type="checkbox"/> drilling	Graphic Log	Soil Description & Classification	Notes
<p>Cement/Bentonite</p> <p>6" Borehole</p> <p>9' Base of borehole.</p>	<p>0'</p> <p>5'</p> <p>10'</p> <p>15'</p>	<p>SBI-2.5'</p> <p>SBI-5'</p> <p>SBI-9'</p>		<p><input checked="" type="checkbox"/></p>	<p>Diagonal hatching pattern</p>	<p>0-4": ASPHALT, surface.</p> <p>2'-2.5": SANDY CLAY (CL), ~40% 20 to 40 grade subrounded to subangular sand, with ~60% moderate brown (5YR 3/4) silt and clay.</p> <p>5'-5.5": SANDY SILTY CLAY (CL), ~5% coarse sand, with ~85% dusky yellowish brown (10YR 2/2) silt and clay.</p> <p>9'-9.5": SILTY CLAY (CL), moist, dark yellowish brown (10YR 4/2) to dusky yellowish brown (10YR 2/2) silt and clay. Minor fine sand.</p> <p>Base of borehole.</p>	<p>0-4": ASPHALT</p> <p>~9.0": Groundwater, Base of Borehole.</p>

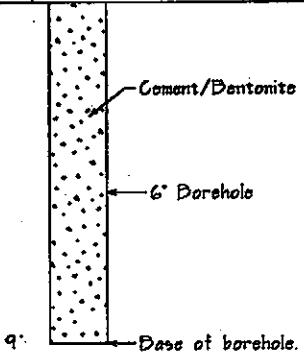
SBI Boring Log

Figure SBI

DRILLING LOG

Borehole #: **SB 2**
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: June 30, 1994 Finished: June 30, 1994 Location: 20' NE of MW2
 Surface Elev.: _____ Boring Depth: 9 feet bgs Screen Depth: no screen
 Field Supervisor: Romena Jonas Supervising Engineer/Geologist: Dr. Homer Johnstone P.E.
 Note: Borehole located approximately 20 feet northeast of MW2.

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	G.W. Depth <input checked="" type="checkbox"/> drilling	Graphic Log	Soil Description & Classification	Notes
 <p style="font-size: small;">Cement/Bentonite 6" Borehole Base of borehole.</p>	<p>0'</p> <p>5'</p> <p>10'</p> <p>15'</p>	<p>0-2'</p> <p>2-5'</p> <p>5-9'</p>	<p>SB2-2'</p> <p>SB2-5'</p> <p>SB2-9'</p>	<p><input checked="" type="checkbox"/></p>	<p>Diagonal hatching pattern</p>	<p>0-4": ASPHALT, surface.</p> <p>2'-2.5": SANDY SILTY CLAY (CL), ~20% fine sand with ~80% dusky yellowish brown (10YR 2/2) silt and clay.</p> <p>5'-5.5": SILTY CLAY (CL), moist moderate yellowish brown (10YR 5/4) silt and clay. Minor fine sand.</p> <p>9'-9.5": SILTY CLAY (CL), moist, dusky yellowish brown (10YR 2/2) silt and clay with minor fine sand.</p> <p>Base of borehole.</p>	<p>0-4": ASPHALT</p> <p>~9.0": Groundwater, Base of Borehole.</p>

SB2 Boring Log

Figure SB2

DRILLING LOG

Borehole #: **SB 3**
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: June 30, 1994 Finished: June 30, 1994 Location: 40' SW of MW2
 Surface Elev.: _____ Boring Depth: 9 feet bgs Screen Depth: no screen
 Field Supervisor: Romona Jonas Supervising Engineer/Geologist: Dr. Homer Johnstone P.E.
 Note: Borehole located approximately 40 feet southwest of MW2.

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	G.W. Depth <input checked="" type="checkbox"/> drilling	Graphic Log	Soil Description & Classification	Notes
<p style="font-size: small;">Cement/Bentonite 6" Borehole 9' Base of borehole.</p>	<p>0'</p> <p>5'</p> <p>10'</p> <p>15'</p>	<p>0-2'</p> <p>2-5'</p> <p>5-9'</p>	<p>SB3-2'</p> <p>SB3-5'</p> <p>SB3-9'</p>	<p><input checked="" type="checkbox"/></p>	<p>▨</p>	<p>0-4": ASPHALT, surface.</p> <p>2'-2.5": SANDY SILTY CLAY (CL), ~25% very fine sand to coarse sand with ~75% dusky yellowish brown (OYR 2/2) silt and clay.</p> <p>5'-5.5": SANDY SILTY CLAY (CL), ~15% very fine sand with 85% moderate yellowish brown (OYR 5/4) silt and clay.</p> <p>9'-9.5": SANDY SILTY CLAY (CL), ~10% very fine sand with ~40% dusky yellowish brown (OYR 2/2) silt and clay.</p> <p>Base of borehole.</p>	<p>0-4": ASPHALT</p> <p>~9.0": Groundwater, Base of Borehole.</p>

SB3 Boring Log

Figure SB3

DRILLING LOG

Borehole #: **SB 4**
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: June 30, 1994 Finished: June 30, 1994 Location: 32' NE of MW1
 Surface Elev.: _____ Boring Depth: 9 feet bgs Screen Depth: no screen
 Field Supervisor: Romana Jonas Supervising Engineer/Geologist: Dr. Homer Johnstone P.E.
 Note: Borehole located approximately 32 feet northeast of MW1.

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	G.W. Depth SX drilling	Graphic Log	Soil Description & Classification	Notes
<p style="font-size: small;">Cement/Bentonite 6" Borehole Base of borehole. 9'</p>	<p>0'</p> <p>5'</p> <p>10'</p> <p>15'</p>	<p>0-4'</p> <p>4-5'</p> <p>5-9'</p>	<p>SB4-2'</p> <p>SB4-5'</p> <p>SB4-9'</p>	<p>✓</p>	<p>0-4'</p> <p>4-5'</p> <p>5-9'</p>	<p>0-4': ASPHALT, surface.</p> <p>2'-2.5': SANDY SILTY CLAY (CL), ~15% fine sand with ~85% dusky yellowish brown (10YR 2/2) silt and clay.</p> <p>5'-5.5': SANDY SILTY CLAY (CL), ~20% coarse sand with 80% dark yellowish brown (10YR 4/2) to dusky yellowish brown (10YR 2/2) silt and clay.</p> <p>9'-9.5': SILTY CLAY (CL), moderate yellowish brown (10YR 5/4) clay and silt with minor amounts of very fine sand.</p> <p>Base of borehole.</p>	<p>0-4': ASPHALT</p> <p>~9.0': Groundwater. Base of Borehole</p>

SB4 Boring Log

Figure SB4

DRILLING LOG

Borehole #: SB5
 Site: General Tire
 Oakland (GT-213)
 Sheet: 1 of 1

Driller: Advance Drilling Co. Inc. Rig: CME-75 Method: Hollow Stem Auger
 Started: June 30, 1994 Finished: June 30, 1994 Location: 40' SW of MW1
 Surface Elev.: _____ Boring Depth: 9 feet bgs Screen Depth: no screen
 Field Supervisor: Romena Jonas Supervising Engineer/Geologist: Dr. Homer Johnstone P.E.
 Note: Borehole located approximately 40 feet southwest of MW1.

Construction Details	Depth Below Surface (ft.)	Sample Depth Interval (ft.)	Lab. Sample I.D. #	G.W. Depth <input checked="" type="checkbox"/> drilling	Graphic Log	Soil Description & Classification	Notes
	0' 5' 10' 15'	0-1' 1-5' 5-9'	SB5-2' SB5-5' SB5-9'	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		0-4': ASPHALT, surface. 2'-2.5': SANDY SILTY CLAY (CL), ~10% very fine sand with ~90% dusky yellowish brown (10YR 2/2) silt and clay. 5'-5.5': SANDY SILTY CLAY (CL), ~15% fine sand with ~85% dark (10YR 4/2) to dusky (10YR 2/2) yellowish brown silt and clay. 7'-9.5': SILTY CLAY (CL), moist olive gray (5YR 3/2) silt and clay with minor amounts of very fine sand. ~9.0': Groundwater, Base of Borehole.	0-4': ASPHALT

SB5 Boring Log

Figure SB5