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**RECEIVED**  
By Alameda County Environmental Health at 2:07 pm, Apr 13, 2015

April 10, 2015

Mr. Mark Detterman  
Senior Hazardous Materials Specialist  
Alameda County Environmental Health  
1131 Harbor Bay Parkway.  
Alameda, CA 94502

**SUBJECT: Former City of Paris Cleaners  
FIGURES 4 AND 5 UPDATED SITE CONCEPTUAL MODEL,  
SITE INVESTIGATION REPORT, AND NO FURTHER ACTION REQUEST  
3561 Adeline Street, Oakland, RO0000133  
Taber Project No. 2011-0107**

Dear Mark:

During review of the site documents I found that figures 4 and 5 had not been included in the June 26, 2014 *Updated Site Conceptual Model, Site Investigation Report, And No Further Action Request*. Please find them attached.

Sincerely,

**Taber Consultants**

Ellen Pyatt, MSc.  
Project Geologist

**UPDATED SITE CONCEPTUAL MODEL,  
SITE INVESTIGATION REPORT, AND  
NO FURTHER ACTION REQUEST**

**Former City of Paris Cleaners  
3516 Adeline Street  
Oakland, California 94608**

**Taber Consultants Project No. 2011-0107  
USTCF Claim #002192**

**Prepared for:**

Ms. Paulette Satterley  
14601 Guadalupe Drive  
Rancho Murieta, CA 95683

**Prepared by:**

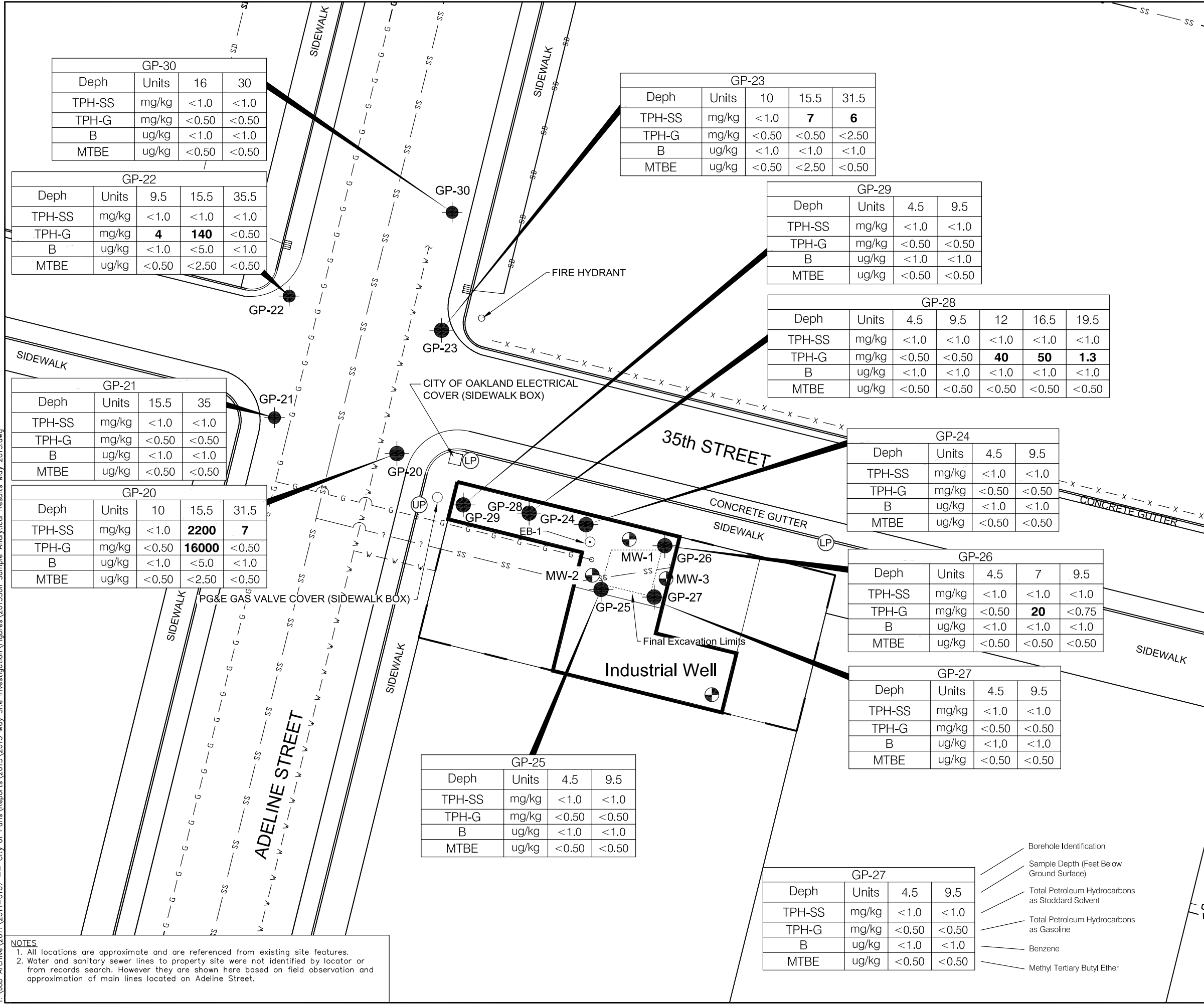
Taber Consultants  
3911 W. Capitol Avenue  
W. Sacramento, California 95691

June 26, 2014



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GP-30			
Depth	Units	16	30
TPH-SS	mg/kg	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50
B	ug/kg	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50

GP-23				
Depth	Units	10	15.5	31.5
TPH-SS	mg/kg	<1.0	<b>7</b>	<b>6</b>
TPH-G	mg/kg	<0.50	<0.50	<2.50
B	ug/kg	<1.0	<1.0	<1.0
MTBE	ug/kg	<0.50	<2.50	<0.50

GP-22				
Depth	Units	9.5	15.5	35.5
TPH-SS	mg/kg	<1.0	<1.0	<1.0
TPH-G	mg/kg	<b>4</b>	<b>140</b>	<0.50
B	ug/kg	<1.0	<5.0	<1.0
MTBE	ug/kg	<0.50	<2.50	<0.50

GP-29			
Depth	Units	4.5	9.5
TPH-SS	mg/kg	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50
B	ug/kg	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50

GP-28						
Depth	Units	4.5	9.5	12	16.5	19.5
TPH-SS	mg/kg	<1.0	<1.0	<1.0	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50	<b>40</b>	<b>50</b>	<b>1.3</b>
B	ug/kg	<1.0	<1.0	<1.0	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50	<0.50	<0.50	<0.50

GP-21			
Depth	Units	15.5	35
TPH-SS	mg/kg	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50
B	ug/kg	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50

GP-24			
Depth	Units	4.5	9.5
TPH-SS	mg/kg	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50
B	ug/kg	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50

GP-20				
Depth	Units	10	15.5	31.5
TPH-SS	mg/kg	<1.0	<b>2200</b>	<b>7</b>
TPH-G	mg/kg	<0.50	<b>16000</b>	<0.50
B	ug/kg	<1.0	<5.0	<1.0
MTBE	ug/kg	<0.50	<2.50	<0.50

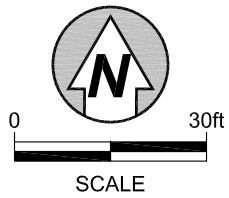
GP-26				
Depth	Units	4.5	7	9.5
TPH-SS	mg/kg	<1.0	<1.0	<1.0
TPH-G	mg/kg	<0.50	<b>20</b>	<0.75
B	ug/kg	<1.0	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50	<0.50

GP-27			
Depth	Units	4.5	9.5
TPH-SS	mg/kg	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50
B	ug/kg	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50

GP-25			
Depth	Units	4.5	9.5
TPH-SS	mg/kg	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50
B	ug/kg	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50

GP-27			
Depth	Units	4.5	9.5
TPH-SS	mg/kg	<1.0	<1.0
TPH-G	mg/kg	<0.50	<0.50
B	ug/kg	<1.0	<1.0
MTBE	ug/kg	<0.50	<0.50

- Borehole Identification
- Sample Depth (Feet Below Ground Surface)
- Total Petroleum Hydrocarbons as Stoddard Solvent
- Total Petroleum Hydrocarbons as Gasoline
- Benzene
- Methyl Tertiary Butyl Ether



- LEGEND:**
- Geophysical investigation exploration.
  - GP-23 May 2013 Grab Boring Locations
  - GP-19 Soil Boring May 2011 (Taber Consultants)
  - EB-1 Soil Boring 3-19-98
  - MW-1 Approximate Location of Well
  - UP Approximate Location of Utility Pole
  - LP Approximate Location of Light Pole
  - W Approximate Location of Water Line
  - G Approximate Location of Gas Line
  - SS Approximate Location of Sanitary Sewer Line
  - SD Approximate Location of Storm Drain
  - Approximate Location of Unknown Discontinuous Signal
  - X Approximate Location of Fence
  - Approximate Site Boundary
  - Inlet for Storm Drain
  - (mg/kg) milligrams per kilogram
  - (ug/kg) micrograms per kilogram

**NOTES**  
 1. All locations are approximate and are referenced from existing site features.  
 2. Water and sanitary sewer lines to property site were not identified by locator or from records search. However they are shown here based on field observation and approximation of main lines located on Adeline Street.

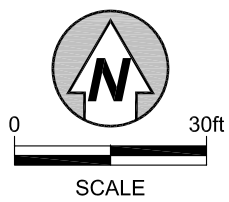
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**Former City of Paris Cleaners**  
**3516 Adeline Street**  
**Oakland, California**

**Soil Sample Analytical Results**

2011-0107      April 2014      Figure 4

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GP-30		
Depth	20	32
TPH-SS	<50	<50
TPH-G	<50	<b>210</b>
MTBE	<0.50	<0.50

GP-22		
Depth	20	40
TPH-SS	<b>200</b>	<50
TPH-G	<b>660</b>	<50
MTBE	<0.50	<0.50

GP-23		
Depth	20	32
TPH-SS	<50	<b>130</b>
TPH-G	<b>60</b>	<50
MTBE	<b>1.3</b>	<0.50

GP-28		
Depth	20	
TPH-SS	<b>49400</b>	
TPH-G	<b>3300</b>	
MTBE	<0.50	

GP-21		
Depth	20	38
TPH-SS	<50	<50
TPH-G	<50	<50
MTBE	<0.50	<b>0.5</b>

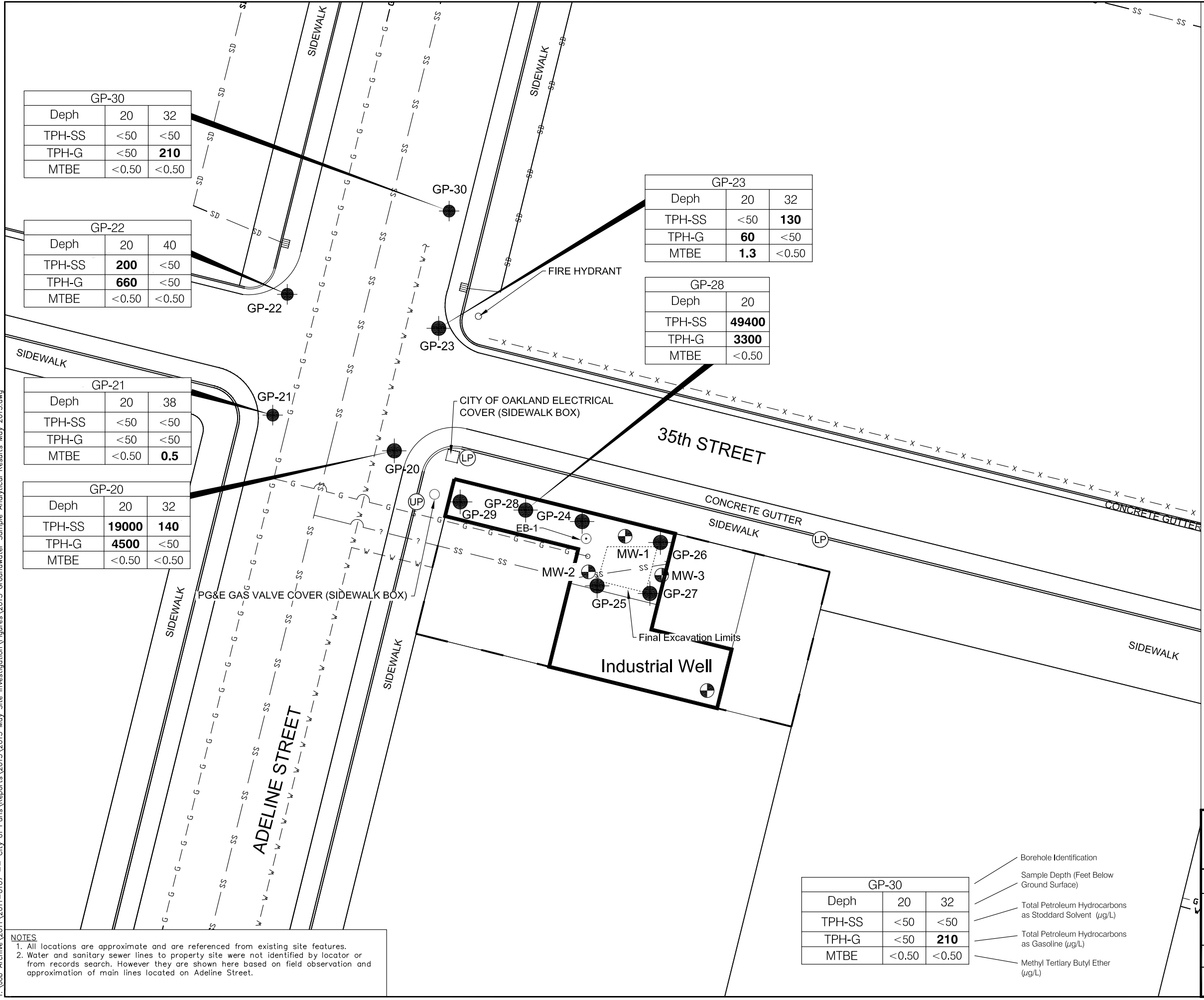
GP-20		
Depth	20	32
TPH-SS	<b>19000</b>	<b>140</b>
TPH-G	<b>4500</b>	<50
MTBE	<0.50	<0.50

GP-30		
Depth	20	32
TPH-SS	<50	<50
TPH-G	<50	<b>210</b>
MTBE	<0.50	<0.50

- Borehole Identification
- Sample Depth (Feet Below Ground Surface)
- Total Petroleum Hydrocarbons as Stoddard Solvent (µg/L)
- Total Petroleum Hydrocarbons as Gasoline (µg/L)
- Methyl Tertiary Butyl Ether (µg/L)

**LEGEND:**

- Geophysical investigation exploration.
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- SD — Approximate Location of Storm Drain
- — — Approximate Location of Unknown Discontinuous Signal
- x — Approximate Location of Fence
- — — Approximate Site Boundary
- ▭ Inlet for Storm Drain
- (µg/L) micrograms per liter



**NOTES**  
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 Oakland, California

**Groundwater Sample Analytical Results**

2011-0107	April 2014	Figure 5
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