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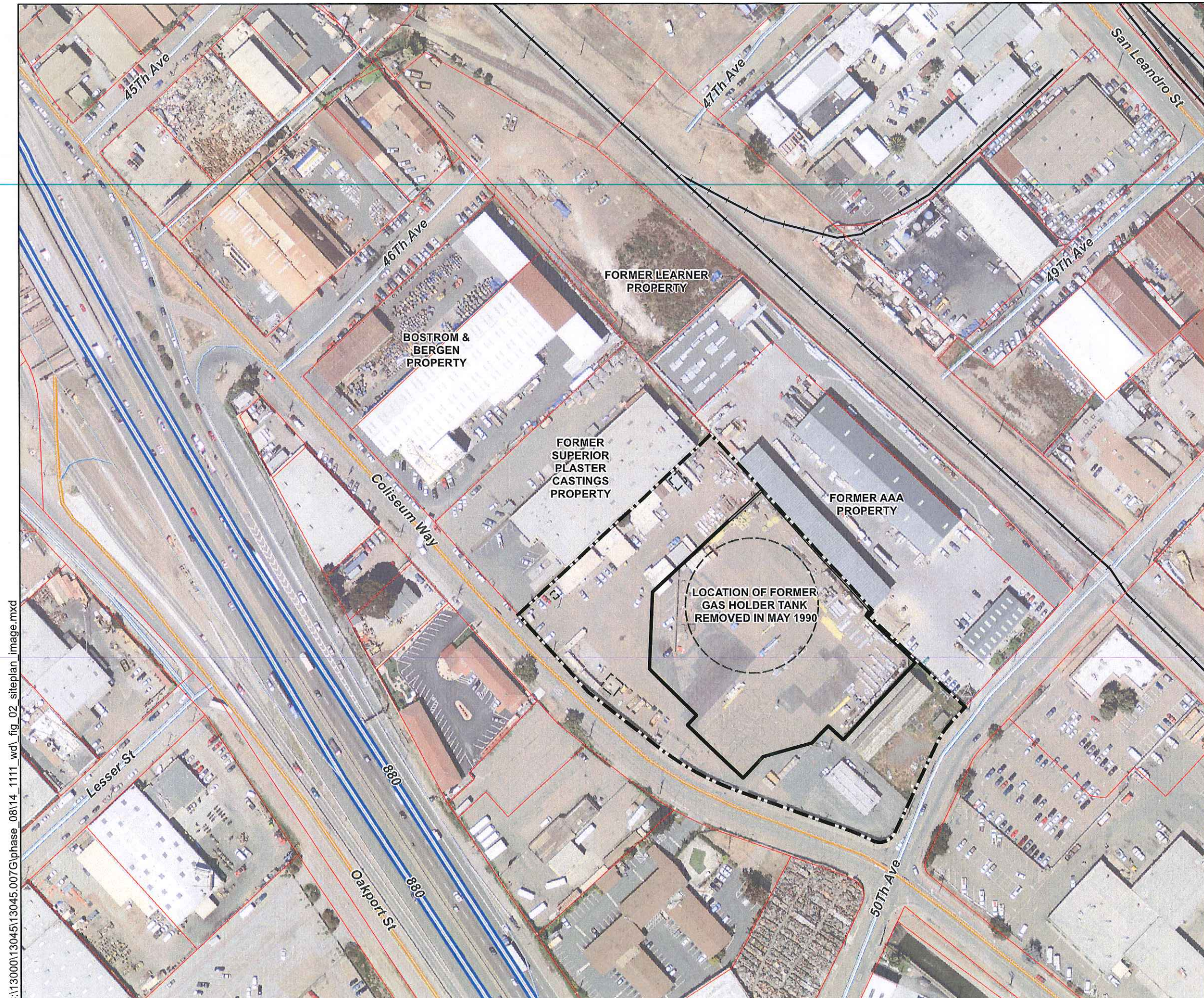


**SITE LOCATION**  
 Pacific Gas & Electric Company  
 Oakland General Construction Yard  
 4930 Coliseum Way  
 Oakland, California

Date: 01/23/2015      Project No. 013045007G.8

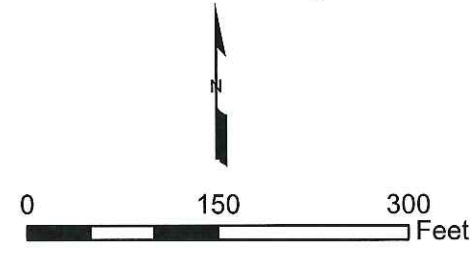


**Figure 1**



- Explanation
- General Construction Yard Property boundary
  - Railroads
  - Current parcels
  - Extent of asphaltic concrete cap

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**SITE PLAN**  
 Pacific Gas & Electric Company  
 Oakland General Construction Yard  
 4930 Coliseum Way  
 Oakland, California

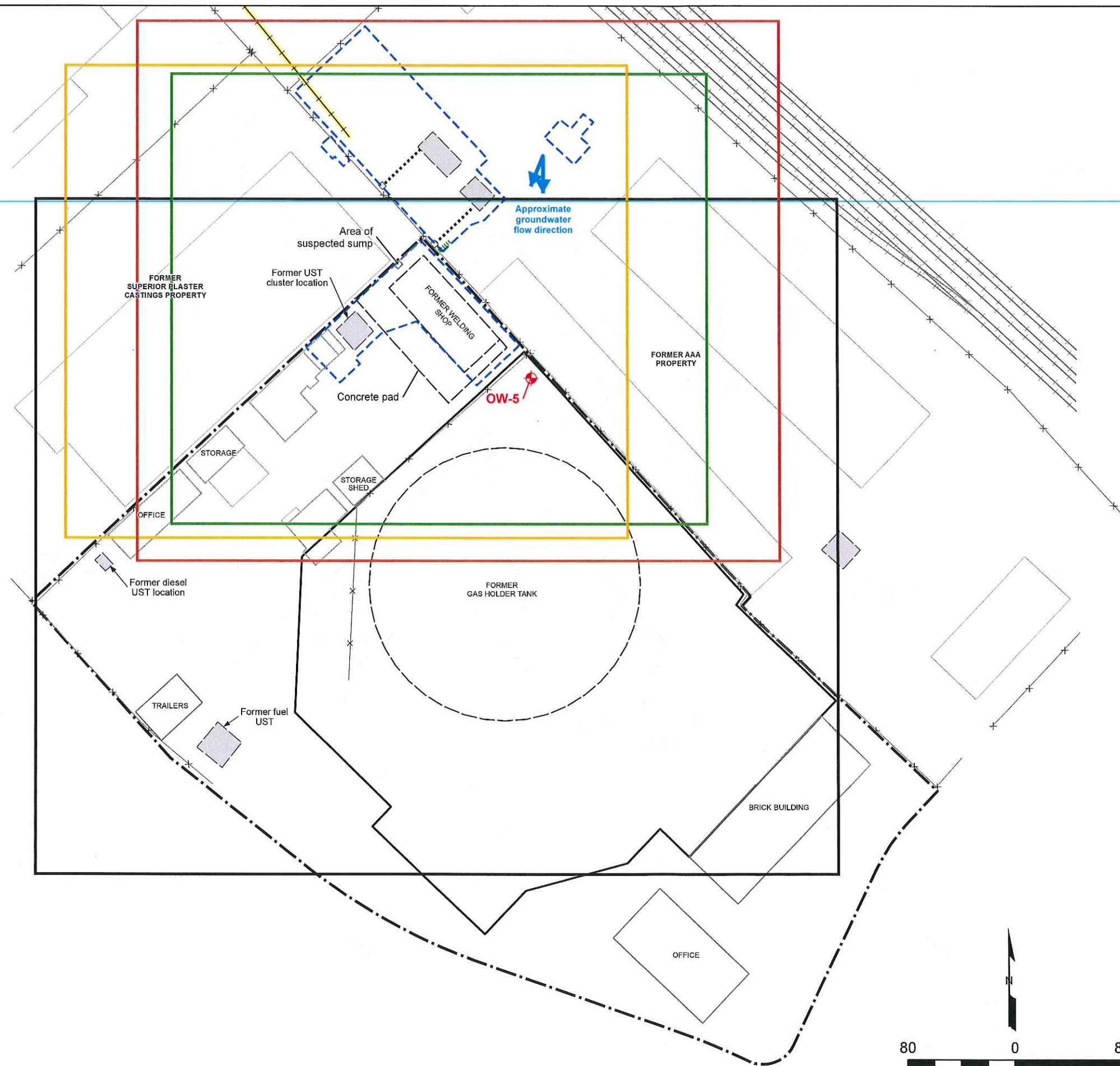


Figure  
**2**

Date: 02/16/2015 Project No. 013045007G.8

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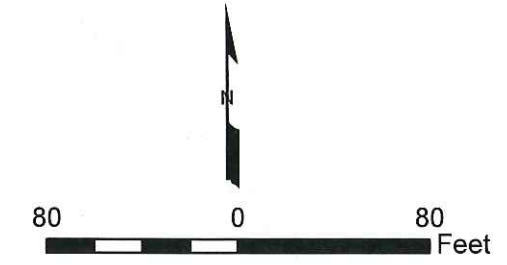
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- Explanation
- Former UST location
  - Structure
  - Site boundary
  - Approximate limit of excavations
  - Railroad
  - Chain link fence
  - Inlet pipe and sump
  - Approximate location of tar filled pipes (Aqua Resources, 1992)
  - Former structure
  - Extent of asphaltic concrete cap
  - Approximate location of abandoned railroad spur
- Figures extent:
- Figure 3a (Site Plan and Excavation Areas)
  - Figure 4 (Summary of Soil Analytical Data of Excavation Extents) and Figure 6 (Summary of Groundwater Analytical Results)
  - Figure 5 (Summary of Monitoring Well Analytical Data Results)
  - Figure 7 (Summary of Soil Analytical Results)

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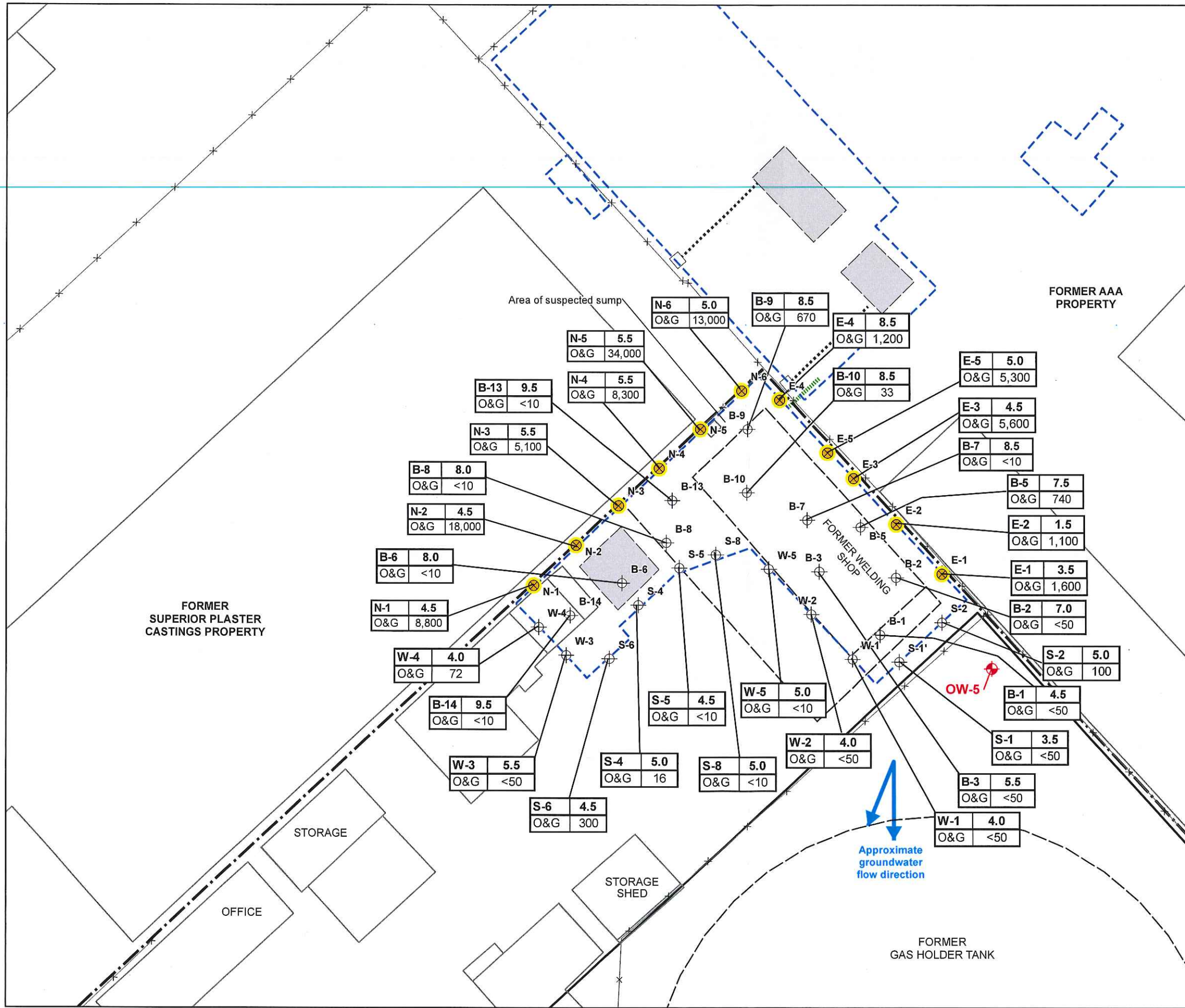
SITE PLAN AND HISTORIC FEATURES  
 Pacific Gas & Electric Company  
 Oakland General Construction Yard  
 4930 Coliseum Way  
 Oakland, California



Date: 05/21/2015 Project No. 013045007G.8

Figure  
**3**

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**Explanation**

- Soil sample - failed cleanup target of 1,000 mg/kg (Aqua Resources, 1992)
- Soil sample - passed cleanup target (Aqua Resources, 1992)
- Concentrations over 1,000 mg/kg
- Former UST location
- Structure
- Site boundary
- Approximate limit of excavations
- Railroad
- Chain link fence
- Inlet pipe and sump
- Approximate location of tar filled pipes (Aqua Resources, 1992)
- Former structure
- Extent of asphaltic concrete cap

**Boring ID**

N-6	5.0
O&G	13,000

Depth of sample in feet below ground surface

Concentration of constituent in milligrams per kilogram (mg/kg)

Constituent

**Notes:**

- O&G = total oil and grease analyzed using method 418.1 without using silica gel cleanup.
- <= Not detected at or above the practical quantitation limit.

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35 0 35 Feet

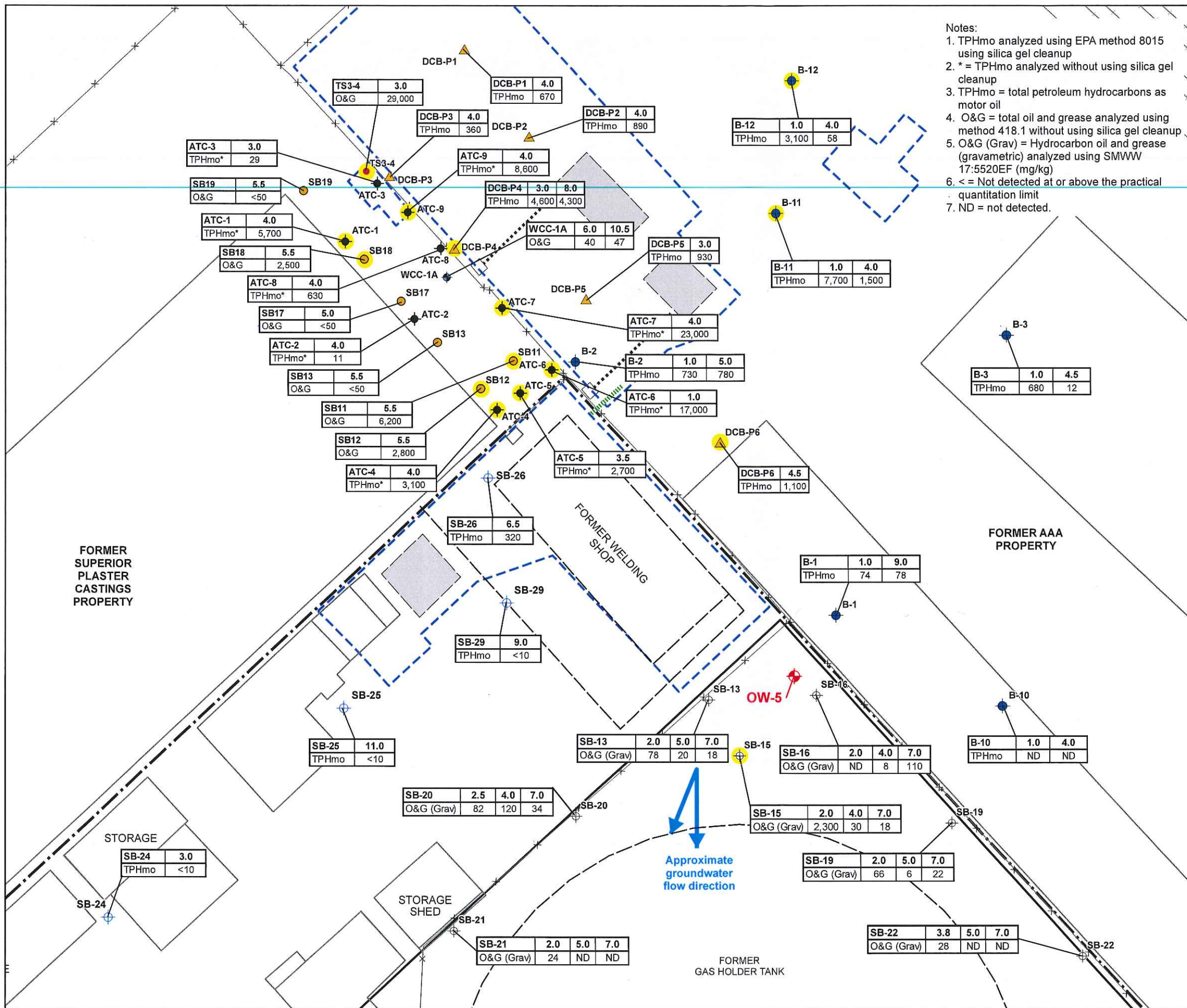
**SUMMARY OF SOIL ANALYTICAL DATA RESULTS OF EXCAVATION EXTENTS**  
 Pacific Gas & Electric Company  
 Oakland General Construction Yard  
 4930 Coliseum Way  
 Oakland, California

amec foster wheeler

Date: 05/22/2015 Project No. 013045007G.8

Figure 4

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- Notes:
1. TPHmo analyzed using EPA method 8015 using silica gel cleanup
  2. \* = TPHmo analyzed without using silica gel cleanup
  3. TPHmo = total petroleum hydrocarbons as motor oil
  4. O&G = total oil and grease analyzed using method 418.1 without using silica gel cleanup
  5. O&G (Grav) = Hydrocarbon oil and grease (gravimetric) analyzed using SMWW 17:5520EF (mg/kg)
  6. < = Not detected at or above the practical quantitation limit
  7. ND = not detected.

**Explanation**

- ▲ Soil sampling location (LFR, 2008)
- ⊕ Soil sampling location (Aqua Resources, 1992)
- Soil sampling location (Harding ESE, 2002)
- ◆ Soil sampling location (ATC Associates, 1998)
- Soil sampling location (Simon, 1991)
- Soil sampling location (Earth Metrics, 1992)
- ⊕ Soil sampling location (Geomatrix, 2008)
- ◆ Soil sampling location from monitoring well (Woodward Clyde, 1992)
- Concentration over 1,000 mg/kg
- Former UST location
- Structure
- ⬢ Site boundary
- ⬢ Approximate limit of excavations
- Railroad
- × Chain link fence
- ⬢ Inlet pipe and sump
- ⬢ Approximate location of tar filled pipes (Aqua Resources, 1992)
- Former structure
- Extent of asphaltic concrete cap

Boring ID

ATC-1	4.0		
TPHmo*	5,700		

Depth of sample in feet below ground surface

Constituent

Concentration of constituent in milligrams per kilogram (mg/kg)

35 0 35 Feet

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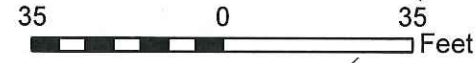
**SUMMARY OF SOIL ANALYTICAL DATA**  
 Pacific Gas & Electric Company  
 Oakland General Construction Yard  
 4930 Coliseum Way  
 Oakland, California

amec foster wheeler

Date: 05/22/2015 Project No. 013045007G.8

Figure 5

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FORMER SUPERIOR PLASTER CASTINGS PROPERTY

FORMER AAA PROPERTY

FORMER WELDING SHOP

STORAGE

STORAGE SHED

FORMER GAS HOLDER TANK

OFFICE

**Explanation**

- ◆ Boring location (Harding ESE, 2002)
  - ▲ Grab groundwater sampling location (LFR, 2008)
  - ◆ Grab groundwater sampling location (ATC Associates, 1998)
  - ◆ Monitoring well location (Woodward Clyde, 1992)
  - ◆ Groundwater sampling location (Geomatrix, 2008)
  - Concentration over 100 µg/L
  - Former UST location
  - Structure
  - ⬢ Site boundary
  - ⬢ Approximate limit of excavations
  - +— Railroad
  - × Chain link fence
  - Inlet pipe and sump
  - ⋯ Approximate location of tar filled pipes (Aqua Resources, 1992)
  - Former structure
  - Extent of asphaltic concrete cap
- 
- Boring ID
  - Sampling interval in feet below ground surface
  - Concentration of constituent in micrograms per liter (µg/L)
  - Constituent

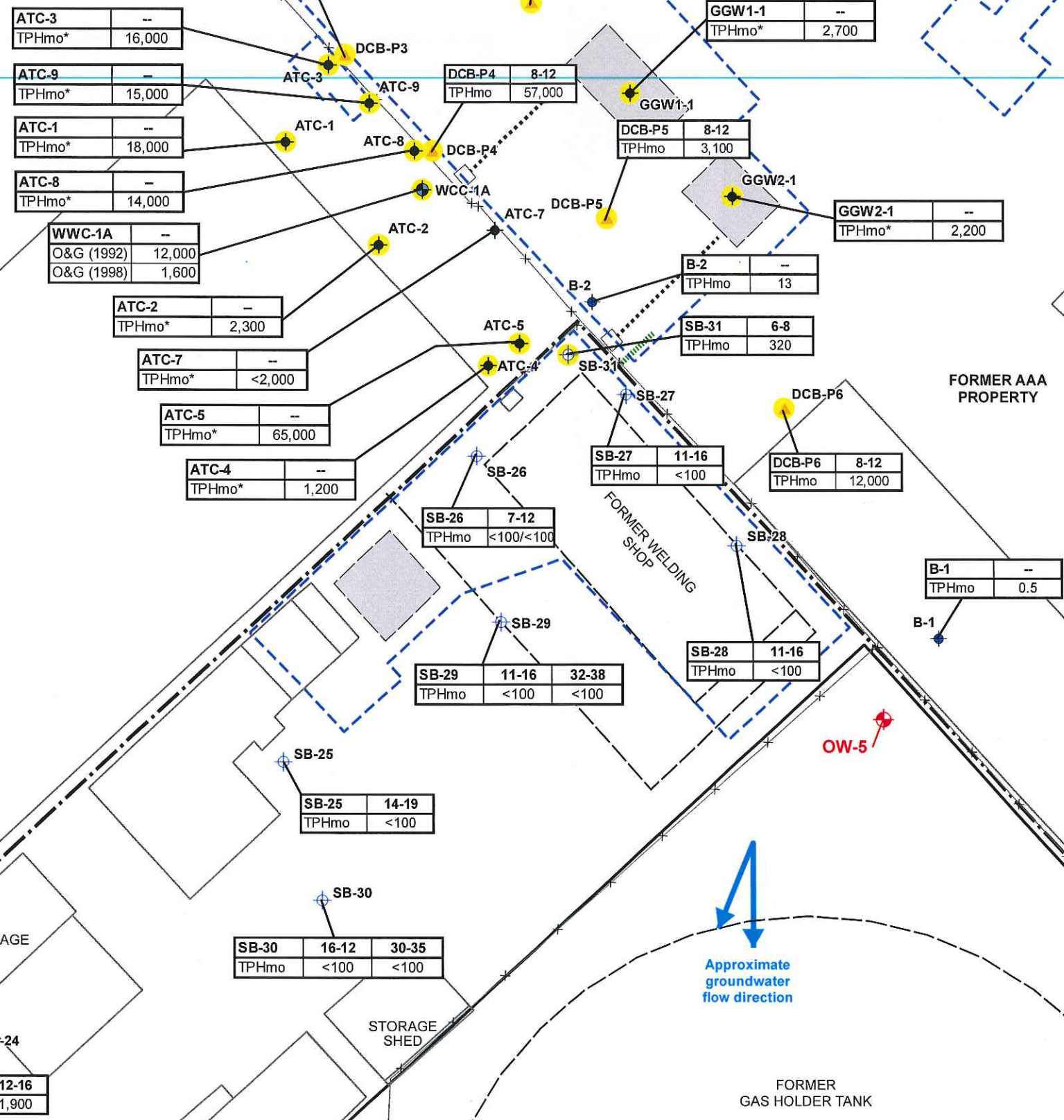
- Notes:
1. TPHmo analyzed using EPA method 8015 using silica gel cleanup
  2. \* = TPHmo analyzed without using silica gel cleanup
  3. TPHmo = total petroleum hydrocarbons as motor oil
  4. < = Not detected at or above the practical quantitation limit
  5. -- = screen interval not known
  6. O&G = total oil and grease analyzed using method 418.1 without using silica gel cleanup

**SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**  
 Pacific Gas & Electric Company  
 Oakland General Construction Yard  
 4930 Coliseum Way  
 Oakland, California

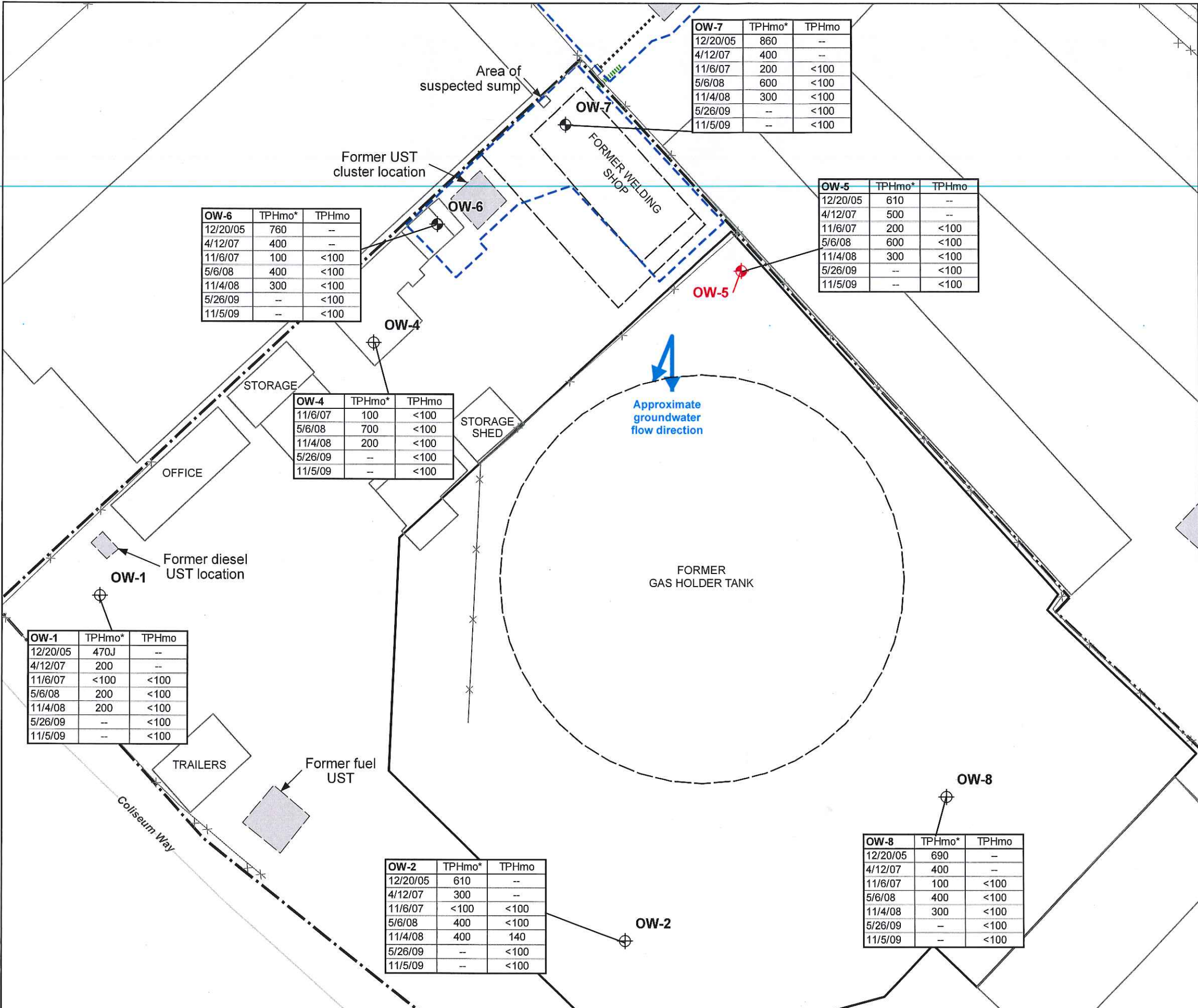


Figure 6

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OW-7	TPHmo*	TPHmo
12/20/05	860	--
4/12/07	400	--
11/6/07	200	<100
5/6/08	600	<100
11/4/08	300	<100
5/26/09	--	<100
11/5/09	--	<100

OW-5	TPHmo*	TPHmo
12/20/05	610	--
4/12/07	500	--
11/6/07	200	<100
5/6/08	600	<100
11/4/08	300	<100
5/26/09	--	<100
11/5/09	--	<100

OW-6	TPHmo*	TPHmo
12/20/05	760	--
4/12/07	400	--
11/6/07	100	<100
5/6/08	400	<100
11/4/08	300	<100
5/26/09	--	<100
11/5/09	--	<100

OW-4	TPHmo*	TPHmo
11/6/07	100	<100
5/6/08	700	<100
11/4/08	200	<100
5/26/09	--	<100
11/5/09	--	<100

OW-1	TPHmo*	TPHmo
12/20/05	470J	--
4/12/07	200	--
11/6/07	<100	<100
5/6/08	200	<100
11/4/08	200	<100
5/26/09	--	<100
11/5/09	--	<100

OW-2	TPHmo*	TPHmo
12/20/05	610	--
4/12/07	300	--
11/6/07	<100	<100
5/6/08	400	<100
11/4/08	400	140
5/26/09	--	<100
11/5/09	--	<100

OW-8	TPHmo*	TPHmo
12/20/05	690	--
4/12/07	400	--
11/6/07	100	<100
5/6/08	400	<100
11/4/08	300	<100
5/26/09	--	<100
11/5/09	--	<100

**Explanation**

- Existing monitoring well
- Monitoring well decommissioned in 2014
- Former UST location
- Structure
- Site boundary
- Approximate limit of excavations
- Railroad
- Chain link fence
- Inlet pipe and sump
- Approximate location of tar filled pipes (Aqua Resources, 1992)
- Former structure
- Extent of asphaltic concrete cap

**Boring ID**

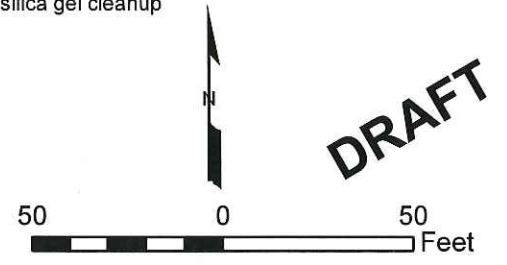
OW-1	TPHmo*	TPHmo
12/20/05	470J	--
4/12/07	200	--
11/6/07	<100	<100
5/6/08	200	<100
11/4/08	200	<100
5/26/09	--	<100
11/5/09	--	<100

**Constituent**

**Concentration of constituent in micrograms per liter (µg/L)**

**Date of sampling event**

- Notes:**
1. TPHmo analyzed using EPA method 8015 using silica gel cleanup
  2. \* = TPHmo analyzed without using silica gel cleanup
  3. TPHmo = total petroleum hydrocarbons as motor oil
  4. J = Estimated result. Result is less than the laboratory practical quantitation limit.
  5. < = Not detected at or above the practical quantitation limit
  6. -- = not analyzed
  7. O&G = total oil and grease analyzed using method 418.1 without using silica gel cleanup



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**SUMMARY OF MONITORING WELL ANALYTICAL DATA RESULTS**  
 Pacific Gas & Electric Company  
 Oakland General Construction Yard  
 4930 Coliseum Way  
 Oakland, California

