

TABLE 1
Diesel Line Excavation
Soil Analytical Results-TPH and VOCs

1800 1/2 Powell Street
Emeryville, California
Project No. 33113-013188.03

Sample Identification		DE-1-N	DE-1-S	DE-1-E	DE-1-W	RWQCB ESL - Commercial
Sample Depth (feet bgs)		6-May	6-May	6-May	6-May	
Sample Date		6/20/2014	6/20/2014	6/20/2014	6/20/2014	
VOCs (µg/kg)	Benzene	1,800	<4.9	<5	<460	44
	Toluene	7,200	<4.9	<5	1,100	2,900
	Ethylbenzene	16,000	<4.9	<5	7,400	3,300
	Total Xylenes	92,000	14	23	48,000	2,300
	Ethanol	<440	<980	<1,000	<46,000	--
	Methyl Tert-Butyl Ether (MTBE)	<440	<4.9	<5	<460	23
	Tert-Amyl Methyl Ether (TAME)	<440	<4.9	<5	<460	--
	Ethyl Tert-Butyl Ether (ETBE)	<440	<4.9	<5	<460	--
	Ethylene Dibromide (EDB)	<440	<4.9	<5	<460	--
	Ethylene Dichloride (EDC)	<440	<4.9	<5	<460	--
	Tert-Butyl Alcohol (TBA)	<870	<98	<100	<930	75
	Diisopropyl Ether (DIPE)	<440	<4.9	<5	<460	--
Naphthalene (mg/kg)		12	2.3	0.26	12	1,200
Diesel Range Organics (DRO) (mg/kg)		740	110	1,200	800	110
Motor Oil Range Organics (MRO) (mg/kg)		<250	170	2,100	420	500

Notes:

Volatile organic compounds (VOC) samples reported in micrograms per kilogram (µg/Kg)

Diesel Range Organics (DRO) samples reported in milligrams per kilogram (mg/Kg)

Motor Oil Range Organics (MRO) samples reported in milligrams per kilogram (mg/Kg)

<4,800 = not detected above analytical laboratory reporting limit (elevated reporting limits due to dilution)

RWQCB ESL = Regional Water Quality Control Board Environmental Screening Level for Commercial land use (RWQCB, Table A-2, December 2013).

Protection Agency, Use of CHHSLs in Evaluation of Contaminated Properties -- January 2005 (updated October 2010).

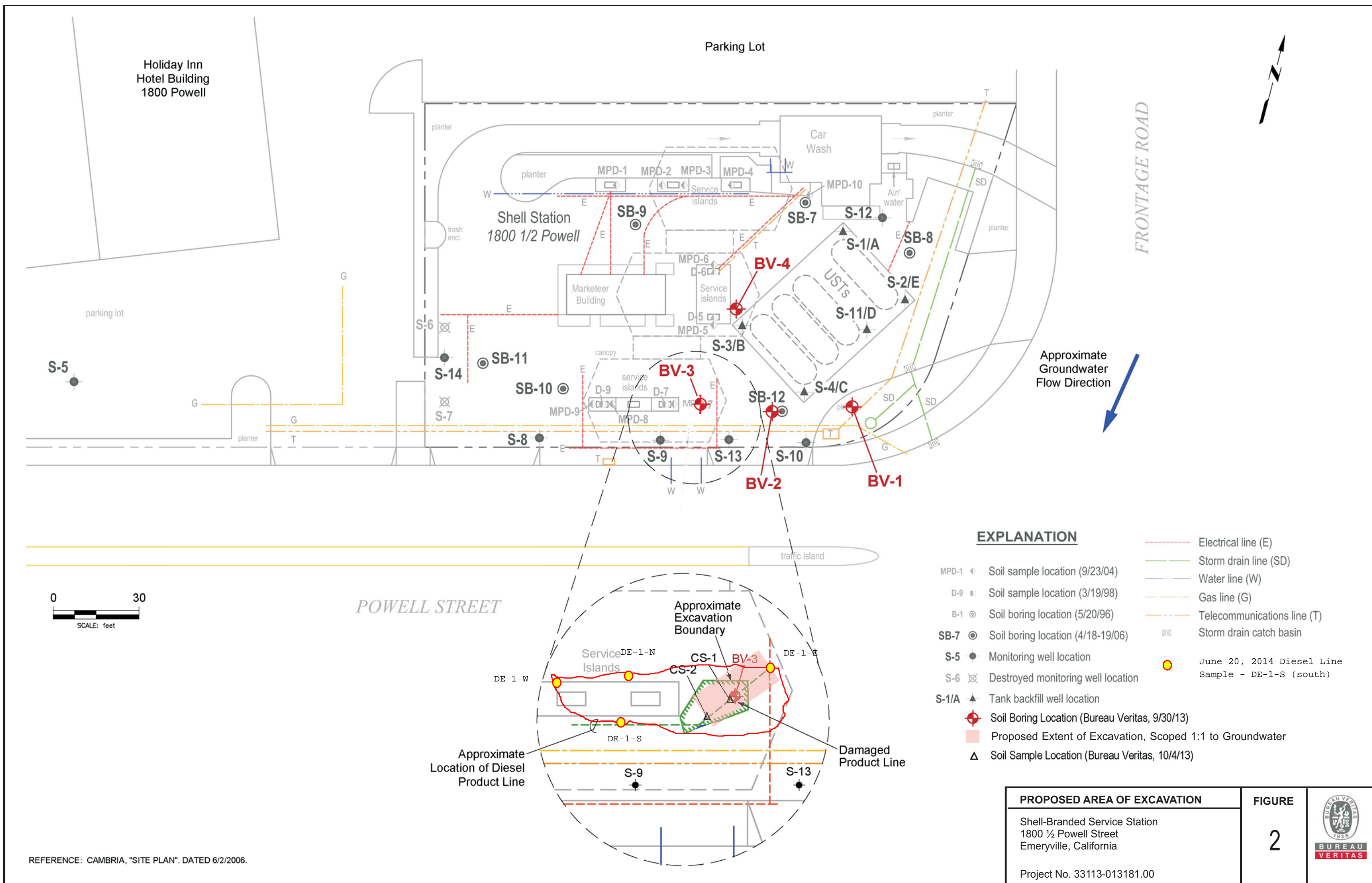
DRO analyzed by EPA Method 8015B

VOCs analyzed by EPA Method 8260

SVOC Naphthalene analyzed by EPA Method 8270

Bolded values denote concentrations detected above laboratory reporting limits and above ESL

-- = Not Established



Parking Lot

Holiday Inn Hotel Building
1800 Powell

Shell Station
1800 1/2 Powell

Marketeer Building

Car Wash

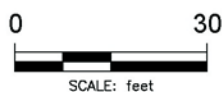
FRONTAGE ROAD

POWELL STREET

Approximate Groundwater Flow Direction

EXPLANATION

- MPD-1 ◀ Soil sample location (9/23/04)
- D-9 ■ Soil sample location (3/19/98)
- B-1 ⊙ Soil boring location (5/20/96)
- SB-7 ⊙ Soil boring location (4/18-19/06)
- S-5 ● Monitoring well location
- S-6 ⊗ Destroyed monitoring well location
- S-1/A ▲ Tank backfill well location
- ⊕ Soil Boring Location (Bureau Veritas, 9/30/13)
- Proposed Extent of Excavation, Scoped 1:1 to Groundwater
- ▲ Soil Sample Location (Bureau Veritas, 10/4/13)
- Electrical line (E)
- Storm drain line (SD)
- Water line (W)
- Gas line (G)
- Telecommunications line (T)
- ⊠ Storm drain catch basin
- June 20, 2014 Diesel Line Sample - DE-1-S (south)



REFERENCE: CAMBRIA, "SITE PLAN". DATED 6/2/2006.

<p>PROPOSED AREA OF EXCAVATION</p>	<p>FIGURE</p>	
<p>Shell-Branded Service Station 1800 1/2 Powell Street Emeryville, California</p>	<p>2</p>	
<p>Project No. 33113-013181.00</p>		