

**Updated Table 1<sup>b</sup>**  
**Sub-Slab and Soil Vapor Analytical Results**  
**Riley Avenue**

Residential Unit	Date	Sample ID	Depth (ft bgs)	Benzene (Method EPA TO-15SIM)		TPH-Gasoline (Method EPA TO-03M LL)	TPH-Diesel (Method EPA TO-17)
				Sub-Slab and Soil Vapor			
				ppbv	µg/m <sup>3</sup>	µg/m <sup>3</sup>	
127A	10/5/2017	127ASSP01	Sub-slab	<b>6.57</b>	<b>21</b>	N/A	<b>39,000</b>
	2/27/2018	DUP02272018-01		<2.5	<8.0	<b>39,000</b>	<b>7,500</b>
	7/18/2018	127ASSP01		<2.5	<8.0	<b>40,000</b>	<b>25,000</b>
	10/5/2017	127ASSP02	Sub-slab	1.63	5.2	<b>120,000</b>	<b>30,000</b>
	2/27/2018			<0.53	<1.7	N/A	<5,000
	7/18/2018			<0.53	<1.7	<930	<5,000
128A	10/5/2017	128ASVP02	5.5	<0.69	<2.2	1,000	<5,000
2/27/2018	0.94			3.0	N/A	<b>10,000</b>	
7/18/2018	<0.50			<1.6	<930	<5,000	
129B	10/4/2017	129BSSP01	Sub-slab	<0.69	<2.2	950	<5,000
	2/27/2018			<b>1.75</b>	<b>5.6</b>	N/A	<5,000
	7/18/2018			<1.5	<4.8	<930	<5,000
128B	10/5/2017	128BSSP01	Sub-slab	<0.66	<2.1	<930	<5,000
	5/8/2018	DUP05082018-01		<0.56	<1.8	N/A	<5,000
				<b>1.6</b>	<b>5.1</b>	1500	<5,000
129A	10/4/2017	129ASSP01	Sub-slab	<0.69	<2.2	<930	<5,000
	5/8/2018			<0.5	<1.6	N/A	<5,000
	10/4/2017	129ASSP02		<0.63	<2.0	<930	<5,000
	5/8/2018			<0.59	<1.9	N/A	<5,000
Current Residential Tier 1 Screening Levels <sup>a</sup>				15	48	50,000	68,000
Anticipated Future Residential Tier 1 Screening Levels				1.0	3.2	3,333	4,667
Anticipated Future Residential Screening Levels				---	---	19,667	---

**Notes:**

**Footnotes:**

<sup>a</sup> RWQCB ESLs are from RWQCB's February 2016 (Rev. 3) Summary Table of Vapor ESLs ([http://www.waterboards.ca.gov/sanfranciscobay/water\\_issues/programs/esl.shtml](http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/esl.shtml))

<sup>b</sup> Table updated 11/14/2018 with May and July 2018 sampling data

**Notes and Abbreviations:**

**Bold** indicates the value equals or exceeds the current or anticipated future screening level.

-- = not available

<# = not detected above the laboratory limit provided

µg/m<sup>3</sup> = micrograms per cubic meter

bgs = below ground surface

EPA = Environmental Protection Agency

ESLs = Environmental Screening Levels

ID = identification name

N/A = not analyzed

ppbv = parts per billion by volume (at 25° Celsius and 1 atmosphere)

RWQCB = Regional Water Quality Control Board

TPH = Total Petroleum Hydrocarbons