

**Table 1
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 ³	µg/m ³	
127A	2/27/2018	127ASSP01	Sub-slab	<2.5	<8.0	39,000	7,500
		DUP02272018-01		<2.5	<8.0	40,000	25,000
127ASSP02		Sub-slab	<0.53	<1.7	<930	<5000	
128A		128ASVP02	5.5	<0.50	<1.6	<930	<5000
129B		129BSSP01	Sub-slab	<1.5	<4.8	<930	<5000
Current Residential Screening Levels ^a				15	48	50,000	68,000
Anticipated Future Residential Screening Levels				1.0	3.2	3,333	4,667

Notes:

Footnotes:

^a 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)

Notes and Abbreviations:

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

<# = not detected above the laboratory limit provided

µg/m³ = micrograms per cubic meter

EPA = Environmental Protection Agency

ESLs = Environmental Screening Levels

ID = identification name

bgs = depth below ground surface

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

RWQCB = Regional Water Quality Control Board

TPH = Total Petroleum Hydrocarbons