

**Updated Table 2 - Indoor and Ambient/Outdoor Air  
Analytical Results  
Riley Avenue**

Residential Unit	Sampling Date <sup>c</sup>	Sample ID	Location	Benzene (Method EPA TO-15SIM)		TPH-Gasoline (Method EPA TO-03M LL)	TPH-Gasoline (Method EPA TO-17)	TPH-Diesel (Method EPA TO-17)
				Indoor Air				
				ppbv	µg/m <sup>3</sup>	µg/m <sup>3</sup>		
127A	2/28/2018 to 3/1/2018	127AIA01	Basement	<b>0.085</b>	<b>0.27</b>	<930	<91	<91
		DUP02282018-01	Basement	N/A	N/A	N/A	<100	110
		127AIA02	Kitchen	<b>0.10</b>	<b>0.33</b>	<930	<100	110
		127AIA03	Sunroom	<b>0.14</b>	<b>0.45</b>	<930	<83	99
128A		DUP02282018-02	Sunroom	<b>0.10</b>	<b>0.32</b>	<930	N/A	N/A
		127AIA04	Bedroom	<b>0.10</b>	<b>0.33</b>	<930	320	<b>170</b>
		128AIA01	Basement	<b>0.27</b>	<b>0.87</b>	<930	<91	<91
		128AIA02	Kitchen	<b>0.09</b>	<b>0.29</b>	<930	290	120
129B		128AIA03	Sunroom	<b>0.08</b>	<b>0.27</b>	<930	190	99
		128AIA04	Bedroom	<b>0.09</b>	<b>0.30</b>	<930	91	<91
		129BIA01	Basement	<b>0.07</b>	<b>0.22</b>	<930	310	<b>170</b>
		129BIA02	Kitchen	<b>0.11</b>	<b>0.35</b>	<b>1,400</b>	340	<b>180</b>
127A	7/19/2018 to 7/20/2018	129BIA03	Sunroom	<b>0.08</b>	<b>0.25</b>	<930	<91	<91
		129BIA04	Bedroom	<b>0.12</b>	<b>0.38</b>	<930	140	<b>170</b>
		127AIA01	Basement	0.026	0.082	<b>1200</b>	<95	<95
		DUP07192018-1	Basement	0.023 J	0.072 J	<b>940</b>	<100	<100
128A		127AIA02	Kitchen	0.024 J	0.078 J	<930	<95	<95
		127AIA03	Sunroom	0.03	0.088	<930	120	<91
		127AIA04	Bedroom	0.03	0.088	<930	150	88
		128AIA01	Basement	0.018 J	0.057 J	<930	<91	91
129B		128AIA02	Kitchen	0.024 J	0.077 J	<930	<95	<95
		128AIA03	Sunroom	0.020 J	0.064 J	<930	<100	<100
		128AIA04	Bedroom	0.023 J	0.074 J	<930	<91	<91
		129BIA01	Basement	<b>0.03</b>	<b>0.11</b>	<930	97	<91
		129BIA02	Kitchen	0.023 J	0.072 J	<930	110	<100
		129BIA03	Sunroom	0.03	0.090	<930	130	100
		129BIA04	Bedroom	0.03	0.089	<930	120	110
		Residential Screening Levels <sup>a</sup>				0.030	0.097	590
				Ambient/Outdoor Air				
				ppbv	µg/m <sup>3</sup>	µg/m <sup>3</sup>		
--	2/28/2018 to 3/1/2018	BR11-1AA01	South of 127B	0.22	0.70	<930	470	450
		BR11-1AA02	Southeast of 128A	0.25	0.79	1,200	340	300
		BR11-1AA03	Southeast of 129B	0.29	0.93	2,100	350	290
--	4/17/2018 to 4/18/2018	BR11-1AA01	South of 127B	0.40	1.3	2,600	340	200
		BR11-1AA02	Southeast of 128A	0.31	0.99	3,100	480	130
		BR11-1AA03	Southeast of 129B	0.30	0.95	2,000	310	150
		BR11-1AA04	Front Yard of 127B	0.38	1.2	3,300	370	170
		BR11-1AA05	Northwest of 128A near Lincoln Blvd.	0.30	0.96	3,400	320	120
		BR11-1AA06	Northeast of 129A corner of Lincoln Blvd. and Riley Ave.	0.30	0.95	3,100	280	150
		BR11-1AA07	South of 127B corner of Infantry Terrace and Fisher Loop	0.29	0.92	3,300	190	110
--	7/19/2018 to 7/20/2018	BR11-1AA01	South of 127B	0.25	0.79	6,800	370	240
		BR11-1AA02	Southeast of 128A	0.26	0.83	8,100	900	230
		BR11-1AA05	Northwest of 128A near Lincoln Blvd.	0.28	0.91	9,900	1,000	240
Screening Levels <sup>b</sup>				--	--	--	--	--

**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> There are no established RWQCB ESLs for ambient/outdoor air.

<sup>c</sup> Table updated 11/14/2018 with April and July 2018 sampling data

**Notes and Abbreviations:**

**Bold** indicates the value equals or exceeds the 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

J = Analyte was detected at a concentration below the reporting limit and above the laboratory detection limit. Reported value is estimated.