

**RADIONUCLIDE ANALYSIS - 2020**

Sample Point	Sample Date	Gross Alpha (pCi/L)	Gross Beta (pCi/L)	Radium-226 (pCi/L)	Radium-228 (pCi/L)	Combined Radium
<b>MCL</b>		<b>15</b>	<b>50</b>	<b>5*</b>	<b>5*</b>	<b>5</b>
Well #6	5/4	1.5	6.1	0.69	0.51	1.20
Well #7	8/4	5.1	4.5	1.3	3.5	4.8
	8/4	na	na	1.0	1.5	2.5
Well #8	8/4	2.5	4.2	1.8	2.2	4.0
	8/4	na	na	1.4	1.6	3.0
Well #9	5/5	1.7	4.5	0.90	1.1	2.0
Well #11	5/5	1.6	2.5	0.58	0.72	1.30
Well #12	5/4	4.8	4.0	0.74	0.56	1.30
Well #13	5/5	1.9	4.3	<i>-0.19</i>	1.3	1.3
	5/5	na	na	0.72	0.67	1.39
Well #14	5/4	<i>0.66</i>	4.0	0.24	0.87	1.11
Well #16	5/4	<i>0.92</i>	7.1	0.50	1.4	1.9
Well #17	6/1	2.4	<i>0.39</i>	0.59	1.1	1.7
Well #18	5/5	5.7	4.5	0.77	<i>-1.2</i>	0.77
Well #19	2/19	5.8	4.0	2.0	1.0	3.0
	2/19	na	na	1.9	1.5	3.4
	5/4	6.5	<i>1.5</i>	2.1	2.9	5.0
	5/4	na	na	2.7	2.1	4.8
	8/5	4.7	4.9	1.6	1.4	3.0
	8/5	na	na	1.3	1.9	3.2
	11/10	7.6	3.4	1.8	1.8	3.6
	11/10	na	na	1.8	1.9	3.7
Well #20	5/4	<i>1.4</i>	5.6	0.70	1.7	2.4
Well #24	2/19	1.5	1.6	1.1	1.7	2.8
	2/19	na	na	0.91	2.0	2.9
Well #25	5/5	11.0	3.7	0.98	0.85	1.83
Well #26	5/4	4.0	6.4	1.2	<i>-0.15</i>	1.2
Well #27	2/19	7.3	<i>2.1</i>	2.0	1.9	3.9
	2/19	na	na	1.8	1.0	2.8
	6/1	7.7	10.0	2.1	2.0	4.1
	6/1	na	na	2.6	1.2	3.8
	8/5	7.0	4.9	1.2	2.2	3.4
	8/5	na	na	1.3	2.3	3.6
	11/10	6.8	3.0	2.2	2.6	4.8
	11/10	na	na	1.4	2.2	3.6
Well #28	5/4	4.5	3.5	1.7	2.4	4.1
	5/4	na	na	1.6	1.3	2.9
	11/10	6.4	<i>-0.81</i>	1.5	0.84	2.3
	11/10	na	na	1.2	1.7	2.9
Well #29	5/5	<i>0.99</i>	<i>0.18</i>	0.86	0.95	1.81
Well #30	8/5	2.3	3.4	1.3	1.2	2.5
	8/5	na	na	1.3	1.2	2.5
Well #31	8/5	4.5	5.7	0.40	<i>0.54</i>	0.94
	8/5	na	na	0.87	0.55	1.42

\* MCL for combined radium (226+228) is 5 pCi/L  
 Italicized results are below the LOQ

MCL - Maximum Contaminant Level  
 LOQ - Limit of Quantification

na - not analyzed