

Radiological Survey (2011) (PWSA Intake and Finished Water)

Radiological units: pCi/L	Radium 226 and 228 (MCL= 5 pCi/L)	Gross Alpha (MCL= 15 pCi/L)	Gross Beta (MCL= 50 pCi/L)	Uranium (MCL= 27 pCi/L)
4-Mar (Raw Water)	1.42	2.5	3.6	0.03
4-Mar (Treated Water)	0.86	0.65	3	0
1-Apr (Raw Water)	0.69	0.48	0.69	0.02
1-Apr (Treated Water)	0	2.9	2	0
5-May (Raw Water)	0.04	1.4	0.99	1.07
5-May (Treated Water)	0	0.77	0	1.77
7-Jun (Raw Water)	1.29	2.3	4.4	0.04
7-Jun (Treated Water)	3.1	1.1	2.2	<0.67
6-Jul (Raw Water)	0.19	0.71	2.2	<1.8
6-Jul (Treated Water)	0.4	0	2.1	<1.8
18-Aug	1.62	0.84	2.5	0.07

(Raw Water)				
18-Aug (Treated Water)	1.26	0.45	3.7	<0.67
15-Sep (Raw Water)	1.22	0.72	9.9	0.05
15-Sep (Treated Water)	0.33	1.8	2.5	<.67
12-Oct (Raw Water)	0.36	0.02	99.4 *	0.04
12-Oct (Treated Water)	0	0.44	39.6	<.67
9-Nov (Raw Water)	0.7	0.24	23.3	0.04
9-Nov (Treated Water)	0	0.66	7.8	<.67

* Note: K= 2.0 mg/L