

Florida Radiochemistry Services

LABORATORY ID#: 12709 [] SAMPLE UNSATISFACTORY [] RESAMPLE REQUIRE

CONTAM CODE	CONTAMINANT	METHOD CODE	REQUIRED REPORTING LIMIT (RRL)	NOT DETECTED (i.e. < RRL)	QUANTIFIED RESULTS* (pCi/L)	COUNTING ERROR	ALLOWABLE LIMIT
4002	Gross Alpha	900.0	3 pCi/L				15 pCi/L
4004	Radon	--	100 pCi/L				N/A
4006	Uranium	--	2 pCi/L				20.1 pCi/L
4010	Combined Radium	N/A	N/A	N/A			5 pCi/L
4020	Radium 226	903.1	1 pCi/L				3 pCi/L
4030	Radium 228	Ra-05	1 pCi/L				2 pCi/L
4100	Gross Beta	900.0	4 pCi/L				50 pCi/L



CONTAMINANT – This is what you had tested.

QUANTIFIED RESULTS – These are your results.

ALLOWABLE LIMIT – This is the EPA's threshold for a public water system. Quantified results higher than this number are considered unsafe.

pCi/L – This is a unit of measurement. The analysis measures the number of alpha, beta or gamma particles produced in a time period.