

## Yesterdays Crossing

### Regulated Contaminants

<b>Inorganic Contaminants</b>	Collection Date	Highest Single Sample	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
<b>Barium</b>	02/20/2008	0.123	0.123 - 0.123	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
<b>Fluoride</b>	02/20/2008	0.24	0.24-0.24	4	4.0	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
<b>Radioactive Contaminants</b>	Collection Date	Highest Single Sample	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
<b>Beta/photon emitters</b>	02/20/2008	8.5	8.5 - 8.5	0	4	mrem/yr	N	Decay of natural and man-made deposits.
<b>Combined Radium 226/228</b>	02/20/2008	1.5	1.5 - 1.5	0	5	pCi/L	N	Erosion of natural deposits.
<b>Gross alpha excluding radon and uranium</b>	02/20/2008	4.5	4.5 - 4.5	0	15	pCi/L	N	Erosion of natural deposits.