Table E2

Water Quality High-Quality Hyperfitration (Reverse Osmosis) Water

CONSTITUENT	Treated Flow From RO
TDS (mg/L)	202.0143
CHLORIDE (mg/L)	93.4262
CALCIUM (mg/L)	11.4377
STRONTIUM (mg/L)	4.2565
SULFATE (mg/L)	1.2774
NITRATE (mg/L - N)	1.0227
BARIUM (mg/L)	0.0345
FLUORIDE (mg/L)	0.0000
LEAD (mg/L)	0.0035
IRON (mg/L)	0.0008
BORON (mg/L)	0.0322
MAGNESIUM (mg/L)	3.2974
MANGANESE (mg/L)	0.0235
POTASSIUM (mg/L)	0.7868
SODIUM (mg/L)	49.3622
ANTIMONY (mg/L)	0.0002
ARSENIC (mg/L)	0.0003
CHROMIUM (mg/L)	0.0002
COBALT (mg/L)	0.0001
COPPER (mg/L)	0.0002
MERCURY (mg/L)(1)	1.56434E-05
MOLYBDENUM (mg/L)	0.0020
ZINC (mg/L)	0.0683
RADIUM 226 (PiC/L)	0.0277
RADIUM 228 (PiC/L)	0.3822
URANIUM 234 (PiC/L)	0.1538
URANIUM 235 (PiC/L)	0.0060
URANIUM 238 (PiC/L)	0.1217
THORIUM 228 (PiC/L)	0.0149
THORIUM 230 (PiC/L)	0.0032
THORIUM 232 (PiC/L)	0.0006
GROSS ALPHA (PiC/L)	2.8997
GROSS BETA (PiC/L)	3.5699

(1) Only wells with detection presented in the table above were analyzed for mercury at ppt level.