

**SAMPLE REQUIREMENTS FOR CERTIFICATION OF PUBLIC NON-COMMUNITY WATER
SUPPLY SYSTEMS IN GLOUCESTER COUNTY**

Effective August 17, 2010

PARAMETER	MAXIMUM CONTAMINANT LEVEL
Microbiological	
Total coliform bacteria	Negative
Inorganic Chemicals	
	MCL (ppb or ug/l)
Antimony	6
Arsenic	5
Barium	2000
Beryllium	4
Cadmium	5
Chromium	100
Copper	1300 (Action Level)
Cyanide	200
Flouride	4000
Lead	15 (Action Level)
Mercury	2
Nickel	Monitoring required
Nitrate (as nitrogen)	10,000
Nitrite	1000
Total Nitrate and Nitrite	10,000
Selenium	50
Thallium	2
Secondary Chemicals	
	MCL
pH	6.5-8.5
Iron	0.3 mg/l
Manganese	0.05 mg/l
Volatile Organic Compounds	
	EPA Method 502.2 or 524.2
Radiological	
Gross Alpha Activity	15 pCi/l
Radium 226	5 pCi/l
Radium 228	5 pCi/l
Combined 226 and 228	5 pCi/l