

**UNOFFICIAL COMPILIATION OF CODES, RULES AND REGULATIONS OF THE
STATE OF NEW YORK TITLE 10. DEPARTMENT OF HEALTH. CHAPTER II.
PART 75. APPENDIX 75-C. INDIVIDUAL ONSITE WATER SUPPLY SYSTEMS –
STATEWIDE WATER QUALITY STANDARDS**

**APPENDIX 75-C
INDIVIDUAL ONSITE WATER SUPPLY SYSTEMS – STATEWIDE WATER QUALITY
STANDARDS
(Statutory Authority: Public Health Law, 201(1)(I))**

TABLE 1

The standards in Table 1 shall not be exceeded:

Contaminant	Standard (1)
Coliform Bacteria	Any positive result (2)
Lead	0.015 mg/l
Nitrates	10 mg/l as Nitrogen
Nitrites	1 mg/l as Nitrogen
Turbidity	5 NTU (3)
Arsenic	0.010 mg/l

(1) mg/l means milligrams per liter (parts per million).

(2) A “positive” result means that coliform bacteria are present; a “negative” result means that coliform bacteria are absent or are not present.

(3) NTU means Nephelometric Turbidity Units.

TABLE 2

Exceeding the following standards may necessitate (1) installation and maintenance of water treatment devices, or (2) limited daily consumption of water by certain persons:

Contaminant	Standard (1)
Iron	0.3 mg/l (2)
Manganese	0.3 mg/l (2)
Iron plus manganese	0.5 mg/l (2)
Hardness	150 mg/l as CaCO ₃ (2)
Alkalinity	100 mg/l as CaCO ₃ (2)
pH	6.5 – 8.5 (3)
Sodium	No designated limit (4)

(1) mg/l means milligrams per liter (parts per million).

(2) If standards are exceeded options for treatment should be evaluated.

(3) If pH values are outside of this range (i.e., less than 6.5 or greater than 8.5) options for treatment should be evaluated.

(4) Water containing more than 20 mg/l of sodium should not be used for drinking by people on severely restricted sodium diets. Water containing more than 270 mg/l of sodium should not be used for drinking by people on moderately restricted sodium diets.