

Appendix C 3745-9-09

Required Analyses for Wells Utilized by Transient Noncommunity Public Water Systems

Inorganic

Alkalinity, total (as CaCO ₃)	Fluoride, total	Nitrate-Nitrite-(as N)
Arsenic, total	Iron, total	Nitrite-(as N)
Barium, total	Lead, total	pH
Calcium, total	Magnesium, total	Sodium, total
Chloride	Manganese, total	Sulfate
Copper, total	Nitrate-(as N)	Total Dissolved Solids

Radiological

Gross Alpha	
Gross Beta	
Radium-228	
Radium-226	(if either gross alpha analysis exceeds 5pCi/L or radium-228 analysis exceeds 1 pCi/L)
Uranium	(If gross alpha analysis exceeds 15 pCi/L)

Bacteria Standards

Total Coliform (2 samples collected at least 30 min. apart)	1 Positive = Standard Exceeded
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