

Table 3-1: Water Quality Objectives for Coliform Bacteria^a

Beneficial Use	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)
Water Contact Recreation	geometric mean < 200 90th percentile < 400	median < 240 no sample > 10,000
Shellfish Harvesting ^b	median < 14 90th percentile < 43	median < 70 90th percentile < 230 ^c
Non-contact Water Recreation ^d	mean < 2000 90th percentile < 4000	
Municipal Supply:		
- Surface Water ^e	geometric mean < 20	geometric mean < 100
- Groundwater		< 1.1 ^f

Notes:

a. Based on a minimum of five consecutive samples equally spaced over a 30-day period.

b. Source: National Shellfish Sanitation Program.

c. Based on a five-tube decimal dilution test or 300 MPN/100 ml when a three-tube decimal dilution test is used.

d. Source: Report of the Committee on Water Quality Criteria, National Technical Advisory Committee, 1968.

e. Source: DOHS recommendation.

f. Based on multiple tube fermentation technique; equivalent test results based on other analytical techniques, as specified in the [National Primary Drinking Water Regulation, 40 CFR, Part 141.21\(f\)](#), revised June 10, 1992, are acceptable.