

METHOD #: 170.1 Approved for NPDES (Issued 1974)
TITLE: Temperature (Thermometric)
ANALYTE: Temperature
INSTRUMENTATION: Thermometer
STORET No. 00010

1.0 Scope and Application

1.1 This method is applicable to drinking, surface, and saline waters, domestic and industrial wastes.

2.0 Summary of Method

2.1 Temperature measurements may be made with any good grade of mercury-filled or dial type centigrade thermometer, or a thermistor.

3.0 Comments

3.1 Measurement device should be routinely checked against a precision thermometer certified by the National Bureau of Standards.

4.0 Precision and Accuracy

4.1 Precision and accuracy for this method have not been determined.

5.0 Reference

5.1 The procedure to be used for this determination is found in: Standard Methods for the Examination of Water and Wastewater, 14th Edition, p 125, Method 212 (1975).