

Figure 24. Quarterly Temperature Sensor Verification Log.

This figure is provided as an example only. Please visit the [Watershed Monitoring Information Center](#) to download the most recent version.

Quarterly Temperature Verification Regional Operation Centers

DEP SOP FT 1400; Acceptance Criteria for Temp. $\pm 0.5^\circ$

Correction factor needed if acceptance criteria are exceeded

Record temperature reading with only one rounded decimal figure

Numbers ≤ 4 , are rounded down; numbers ≥ 5 are rounded up

Meter ID#: Boop Non Date: 2/10/17 Time: 1130
 Date of Last Verification: 11/10/16
 Cold Bath (between 0 – 10°C): Sonde: 8.8 °C; NIST: 8.8 °C; Result: Pass / Fail
 Warm Bath (between 30 – 40°C): Sonde: 39.8 °C; NIST: 39.5 °C; Result: Pass / Fail
 Correction Factor: _____
 Person Performing Verification: Mike Drennan

Comments: _____

Meter ID#: Betty 67 Date: 2/10/17 Time: 1135
 Date of Last Verification: 11/10/16
 Cold Bath (between 0 – 10°C): Sonde: 8.5 °C; NIST: 8.5 °C; Result: Pass / Fail
 Warm Bath (between 30 – 40°C): Sonde: 38.7 °C; NIST: 38.4 °C; Result: Pass / Fail
 Correction Factor: _____
 Person Performing Verification: Mike Drennan

Comments: _____

Meter ID#: 11c AB Date: 2/10/17 Time: 1140
 Date of Last Verification: 11/10/16
 Cold Bath (between 0 – 10°C): Sonde: 37.8 °C; NIST: 37.5 °C; Result: Pass / Fail
 Warm Bath (between 30 – 40°C): Sonde: 10.4 °C; NIST: 10.5 °C; Result: Pass / Fail
 Correction Factor: _____
 Person Performing Verification: Mike Drennan

Comments: _____

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Form effective September 1, 2015

LMD
 Warm →
 Cold →