



DEP Regional Operation Centers - Field Meter Barometer Verification Log

Notes: Record temperature and barometer readings to full instrument resolution (record all digits displayed). Do not round.

NIST-Traceable Reference Device

Device Type: _____ Unique ID: _____

Device Being Tested

Agency / Office: _____ Device Unique ID: _____

Device Type: YSI ProDSS / YSI EXO1 / YSI EXO2 / YSI EXO3 / Other: _____

Continuing Calibration Verification (CCV):

Date: _____ Time: _____ ETZ / CTZ Analyst Name: _____

Device	Temperature (°C)	Barometer (mm Hg)
Reference Device		
Device Being Tested		

Are temperature results within ± 0.5°C? Yes / No **(If yes, proceed. If no, stop.)**

Are barometer results within ± 3.0 mm Hg? Yes (PASS) / No (FAIL)

(If yes, stop - barometer verification is complete. If no, perform calibration and ICV.)

Calibration:

Date: _____ Time: _____ ETZ / CTZ Analyst Name: _____

Device	Temperature (°C)	Barometer (mm Hg)
Reference Device		
Device Being Tested		

Are temperature results within ± 0.5°C? Yes / No

Are barometer results within ± 3.0 mm Hg? Yes (PASS) / No (FAIL)

Initial Calibration Verification (ICV):

Date: _____ Time: _____ ETZ / CTZ Analyst Name: _____

Device	Temperature (°C)	Barometer (mm Hg)
Reference Device		
Device Being Tested		

Are temperature results within ± 0.5°C? Yes / No

Are barometer results within ± 3.0 mm Hg? Yes (PASS) / No (FAIL)

Comments: