

FPL Turkey Point Monitoring Plan

Field Instrument Calibration Form

Parameter: **Turbidity**

FDEP-SOP Reference: **FT1600**

QAPP Requirements:

Initial Calibration	Initial Calibration Verification (ICV)	Continuing Calibration Verification (CCV)
- At least 2 standards used to calibrate, bracketing the expected sample range - Daily, or when the CCV fails	- One standard run as a sample for verification - Standard Value = 0.1-10 NTU: the response must be within 10% of the standard; 11-40 NTU: 8%; 41-100 NTU: 6.5% > 100 NTU: 5%	- One standard run as a sample for verification - Standard Value = 0.1-10 NTU: the response must be within 10% of the standard; 11-40 NTU: 8%; 41-100 NTU: 6.5% - > 100 NTU: 5%

Date	Time	Operation (IC, ICV, CCV)	Instrument or meter ID	Calibration Standard (ID & Lot#)	Calibration Standard Reference Value (TV)	Instrument or Meter Reading (mg/L / %Sat)	Acceptance Criteria Met? (Y/N)	Comments ¹	Calibration verified by

¹ = Indicate any failed verifications; all corrective actions taken; any maintenance performed.