

Meter ID:

Pro Mode

RQ-2028-04418-35

Project: Myaska Creek

Boldly "X" this box if there are qualified data on this page.

- Notes:** (1) Always wait for meter to stabilize before recording any readings.
 (2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Date of Last Temperature Verification 04/14/22

DO Sensor		Date		Date of Last Temperature Verification									
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DO Acceptance criteria from Table ± 0.3 mg/L

Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A. **Rapid-Pulse Sensors:** DO Gain Range 0.7 to 1.4; DO Charge Range 25-75. **Steady-state & Galvanic Sensors:** DO Gain & Charge N/A.

Steady-state & Galvanic Sensors: DO Gain & Charge N									
Calibr.	Thomas Baker	04/12/22	0705	1107981	10000	10000	P/F	☒ F	
ICV	Thomas Baker	04/12/22	0708	220309	3123	50000	50000	P/F	☒ F
CCV	Thomas Baker	04/12/22	1303	1108098	8123	2500	2460	P/F	☒ F
Conductivity Acceptance criteria ± 5%								P/F	L/F

Conductivity Acceptance criteria $\pm 5\%$

Calibr.	Thomas Baker	04/12/2012	0710	1112468	11123	7.00	25.5	7.00		(P/F)	(L/F)
Calibr.			0712	2203624	3124	4.01	25.1	4.01		(P/F)	(L/F)
Calibr.			0715	4202048	6123	10.01	25.3	10.00		(P/F)	(L/F)
ICV	Thomas Baker	04/12/2012	0717	2203624	3124	4.01	25.2	4.00		(P/F)	(L/F)
CCV	Thomas Baker	04/12/2012	1307	4202048	6123	10.02	24.2	10.04		(P/F)	(L/F)
CCV										(P/F)	(L/F)

pH Acceptance criteria ± 0.2 SU; mV pH Z Range 0 $\pm$ 50; mV pH 4.5 $\pm$ 1.0

pH Acceptance criteria ± 0.2 SU;

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 ;

If mV are recorded: slope from 7 to 10

mV pH 10 Range -180 ± 50:

If mv are recorded: slope from 7 to 10 _____, slope from 4 to 7 _____ (both must be between 165 and 180 mv)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / NO / NA (not surf. water project)
If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification.

If **YES**, complete daily Calibr. & ICV below and list date of last quarterly depth verification:

If **NO**, what will be used? (circle one) Secchi Disk Line / Sonar Unique ID: 3312A DEEP BLUE Date of last verification: 02/24/22

Unique ID: 5124; Date of last verification: 02/24/20

Pressure mode in air							P / F	L / F
Report two decimal places. Round numbers ≤ 4 down ≥ 5 up								

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria $\pm 5\%$ or $\pm 0.05m$, whichever is greater.

COMMENTS: