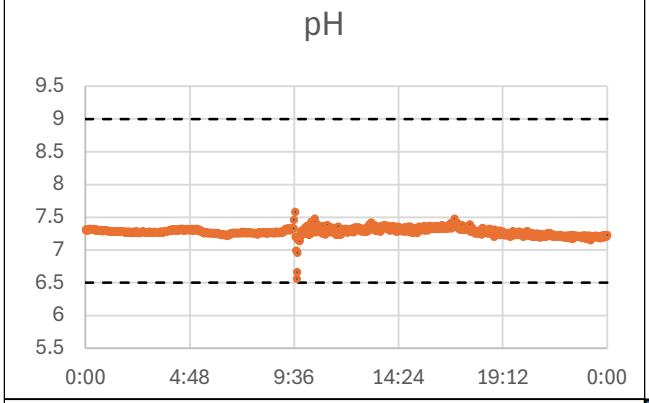
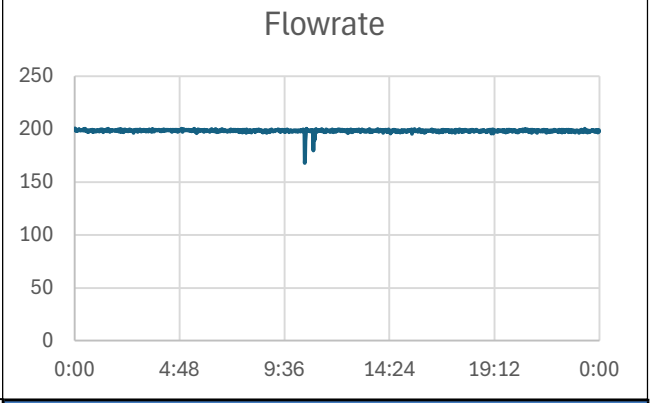
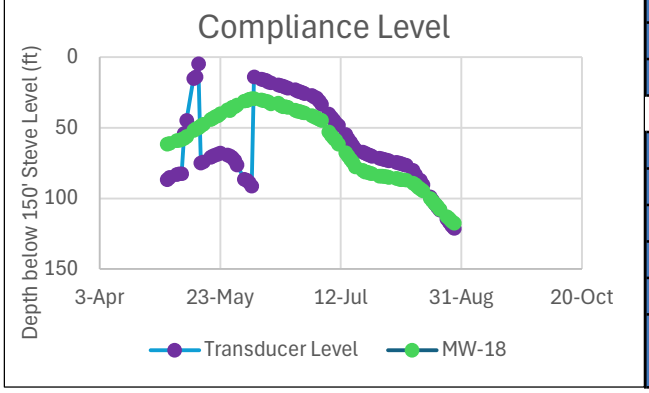
Schwartzwalder Daily Summary Report

Report Date:	8/28/2025	Lead Operator:	Patrick D
		Assistant Operator(s):	Bryant A

Effluent Discharged:	0.360 Mgal	MW-18 Level:	234.8 ft	117.5 ft
Average Flowrate:	198.3 gpm	Transducer Level:	174.8 ft	121.2 ft
Effluent to Date:	16.888 Mgal	(Field Reading | Value below 150')		







Finished Water Quality			
Parameters	Temp	pH	Cond
Values	20°C	7.38	172 µS/cm

Chemical Inventory			
Chemicals	Antiscalant	NaOH	BaCl
Vol. Used	5 Gal	28 Gal	1 Gal
Vol. Remaining	298 Gal	250 Gal	50 Gal
Vol. Staged	230 Gal	599 Gal	380 Gal
Days Available	106 Days	30 Days	430 Days

Safety Issues/Concerns:
- N/A

Notes:
- Batched Caustic at 8:50 AM
- Batched BaCl at 10:30 AM attributing to small dip in flow
- Calibrated discharge pH probe in effluent tank

NOTE: The level graph has been adjusted to show field readings relative to the water level below the compliance elevation (150' below the Steve Adit - 6459' ASL). Data from 5/1/2025 to 6/5/2025 was recorded using an atmospheric transducer with a 500-ft cable, installed at the end of the 2024 season and remained in place over the winter. On 6/6/2025, it was replaced with an absolute transducer with a 600-ft cable at a lower depth. A 77.1-ft difference in readings was observed. While some of offset may be a result from the deeper installation and transducer type, the old data's accuracy is questionable due to damage to the atmospheric vent, which may have allowed moisture intrusion.