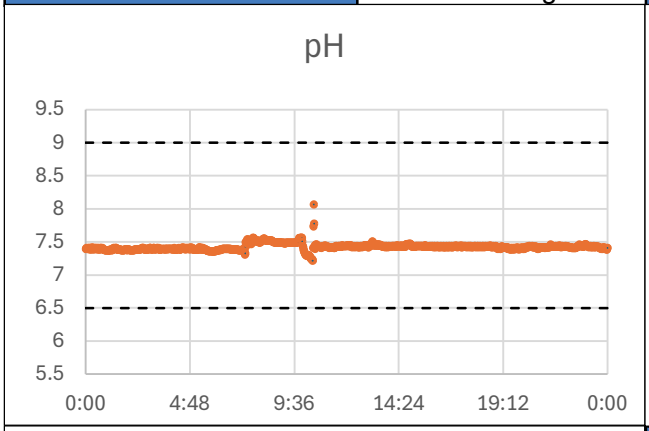
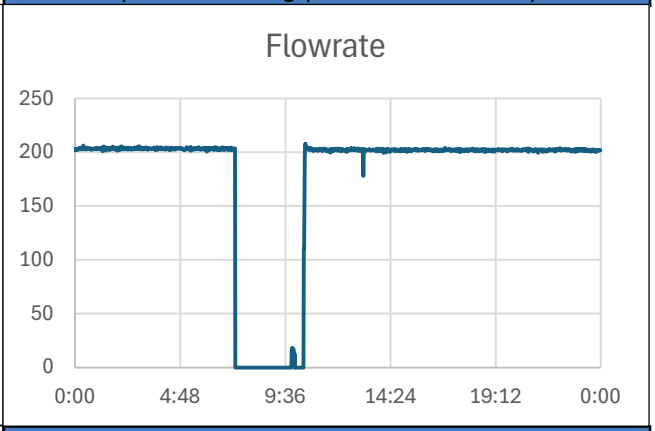
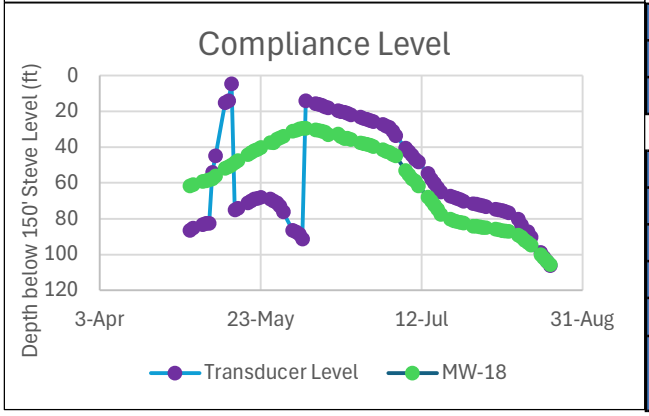
Schwartzwalder Daily Summary Report

Report Date:	8/21/2025	Lead Operator:	Patrick D
		Assistant Operator(s):	Bryant A

Effluent Discharged:	0.386 Mgal	MW-18 Level:	222.9 ft	105.6 ft
Average Flowrate:	184.0 gpm	Transducer Level:	189.9 ft	106.1 ft
Effluent to Date:	14.865 Mgal	(Field Reading | Value below 150')		







Finished Water Quality			
Parameters	Temp	pH	Cond
Values	21°C	7.03	182 µS/cm

Chemical Inventory			
Chemicals	Antiscalant	NaOH	BaCl
Vol. Used	9 Gal	15 Gal	4 Gal
Vol. Remaining	120 Gal	94 Gal	34 Gal
Vol. Staged	460 Gal	792 Gal	430 Gal
Days Available	64 Days	61 Days	116 Days

Safety Issues/Concerns:
- N/A

Notes:
-Shut down Plant @ 07:15.
- Replaced Cartdrigde Filters on both RO's.
- Started Plant @ 10:35.
- Transferred 113 gallons of 50% NaOH.
- Received 6 bags of BaCl.
- 7 Empty Totes removed from Site.

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.