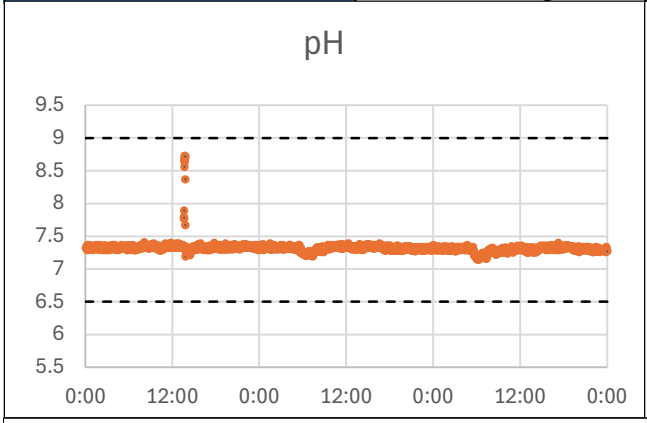
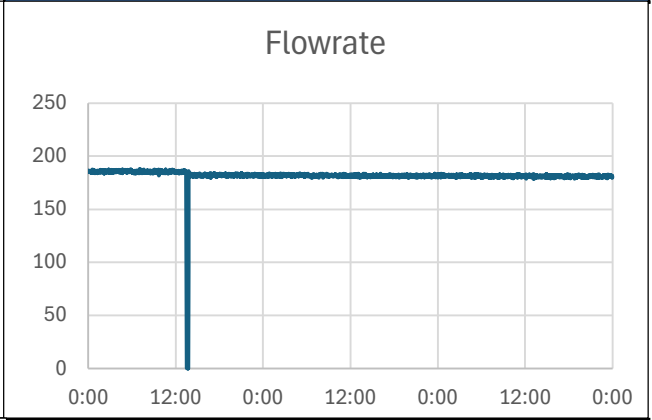
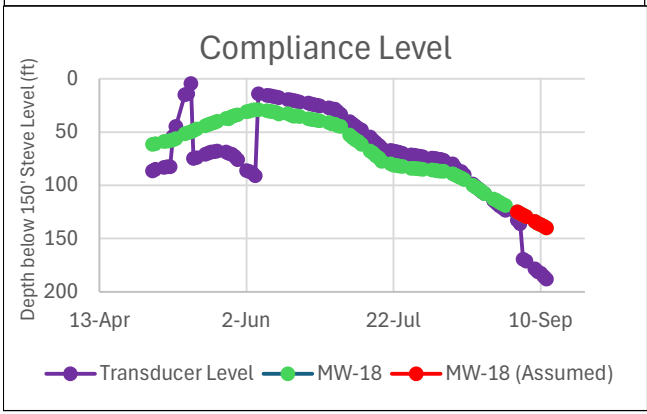
Schwartzwalder Daily Summary Report

Report Date:	9/12/2025	Lead Operator:	Chris P
		Assistant Operator(s):	Patrick D

Effluent Discharged:	0.784 Mgal	MW-18 Level:	257.4 ft	140.0 ft
Average Flowrate:	181.7 gpm	Transducer Level:	108.0 ft	188.0 ft
Effluent to Date:	21.471 Mgal	(Field Reading | Value below 150')		







Finished Water Quality			
Parameters	Temp	pH	Cond
Values	21°C	7.51	199 µS/cm

Chemical Inventory			
Chemicals	Antiscalant	NaOH	BaCl
Vol. Used	21 Gal	69 Gal	10 Gal
Vol. Remaining	420 Gal	238 Gal	50 Gal
Vol. Staged	0 Gal	270 Gal	300 Gal
Days Available	60 Days	22 Days	105 Days

Safety Issues/Concerns:
- N/A

Notes:
- Sampled weekly TSS sample of Outfall 001A
- Troubleshooting remote monitoring system and PLC issue. Brief shutdown (~15 mins from 13:30 - 13:45) to reset the PLCs
- Adjustment of recovery valves after plant restart. RO feed pressure approximately 35 psi.

NOTE: For the level graph, 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. On 6/6/2025, it was replaced with an absolute transducer with a 600-ft cable (lower depth). A 77.1-ft difference in readings was observed. MW-18 ran dry effective 9/2/2025. Assume a decline of 1.5125 ft per day for the projected MW-18 depth effective 9/2/2025. On 9/4/2025, the transducer was temporarily removed from the casing to verify the minepool water depth. The transducer was recalibrated to align with the field readings resulting in a difference of 30.4 ft lower than previously indicated.