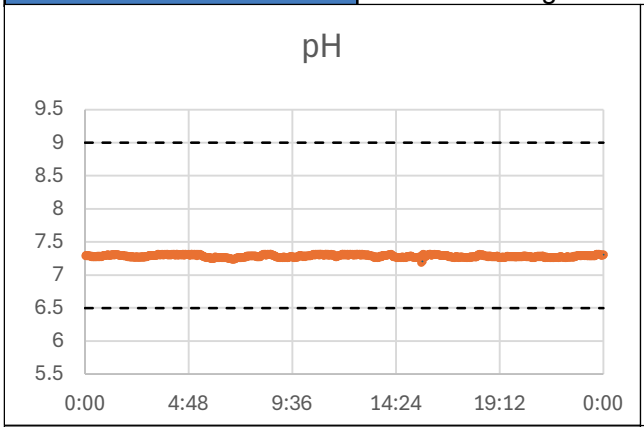
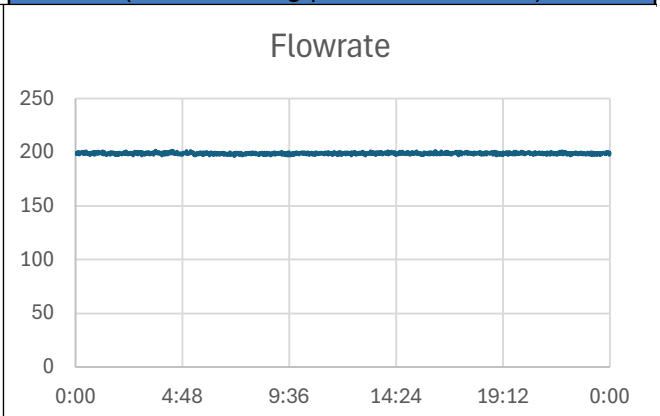
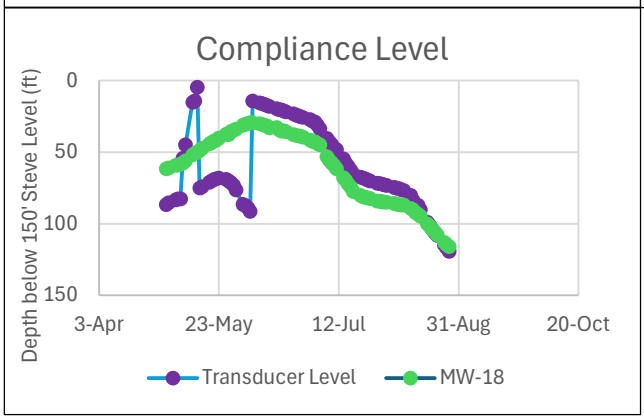
Schwartzwalder Daily Summary Report

Report Date:	8/27/2025	Lead Operator:	Bryant A
		Assistant Operator(s):	

Effluent Discharged:	0.275 Mgal	MW-18 Level:	233.3 ft	116.0 ft
Average Flowrate:	199.0 gpm	Transducer Level:	176.8 ft	119.2 ft
Effluent to Date:	16.528 Mgal	(Field Reading | Value below 150')		







Finished Water Quality			
Parameters	Temp	pH	Cond
Values	20°C	7.09	167 µS/cm

Chemical Inventory			
Chemicals	Antiscalant	NaOH	BaCl
Vol. Used	7 Gal	21 Gal	5 Gal
Vol. Remaining	305 Gal	106 Gal	36 Gal
Vol. Staged	230 Gal	770 Gal	400 Gal
Days Available	76 Days	43 Days	87 Days

Safety Issues/Concerns:
- N/A

Notes:
- RSO Patrick Hendrickson from ERG onsite.
- Raised Mine Pump VFD Hertz from 59.90Hz to 60.00Hz. The Mine Pump is now running at 100% capacity.
- Collected and Shipped Outfall 001A Weekly TSS & COD Samples.

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.