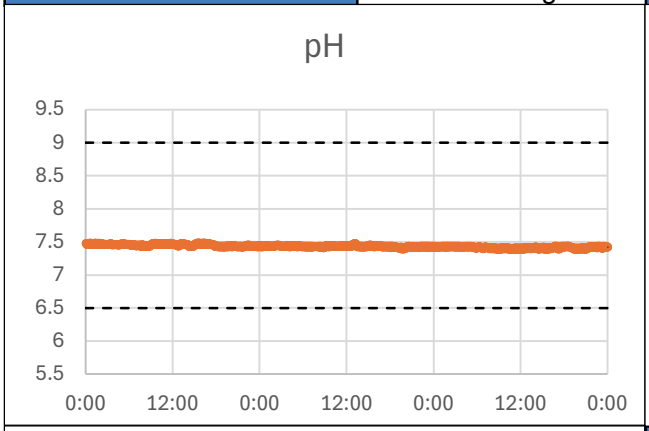
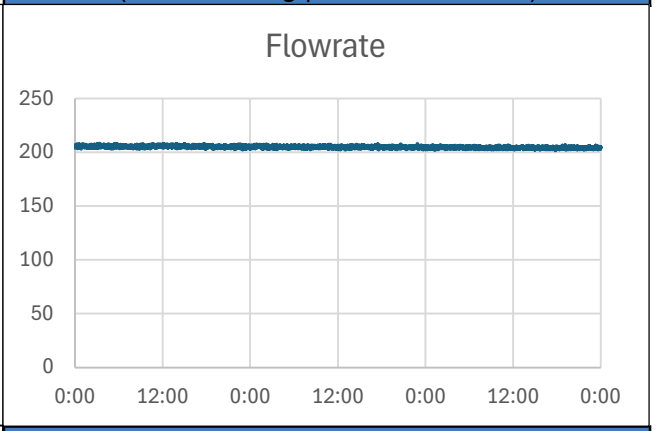
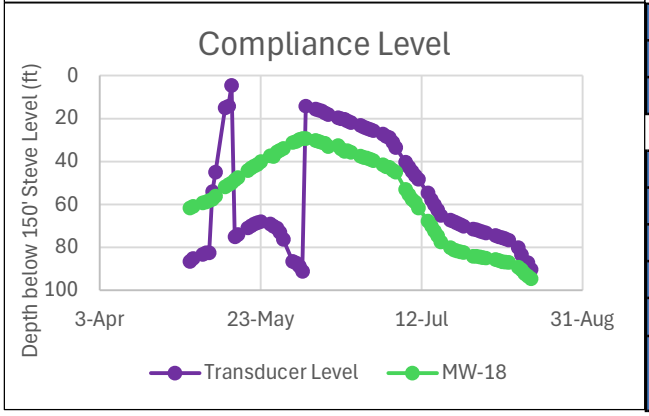
Schwartzwalder Daily Summary Report

Report Date:	8/15/2025	Lead Operator:	Bryant A
		Assistant Operator(s):	

Effluent Discharged:	0.854 Mgal	MW-18 Level:	211.9 ft	94.6 ft
Average Flowrate:	204.9 gpm	Transducer Level:	205.9 ft	90.1 ft
Effluent to Date:	13.634 Mgal	(Field Reading | Value below 150')		







Finished Water Quality			
Parameters	Temp	pH	Cond
Values	20°C	7.3	183 µS/cm

Chemical Inventory			
Chemicals	Antiscalant	NaOH	BaCl
Vol. Used	17 Gal	70 Gal	8 Gal
Vol. Remaining	170 Gal	230 Gal	50 Gal
Vol. Staged	460 Gal	905 Gal	130 Gal
Days Available	37 Days	16 Days	23 Days

Safety Issues/Concerns:
- N/A

Notes:
-Collected Outfall 001A Weekly TSS Sample.
- Raised VFD Hertz from 59.4Hz to 59.5Hz.

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.