

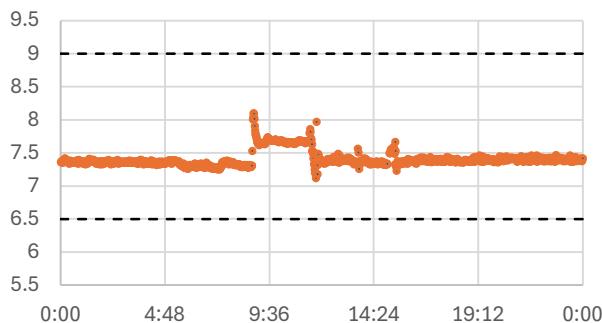
# Schwartzwalder Daily Summary Report



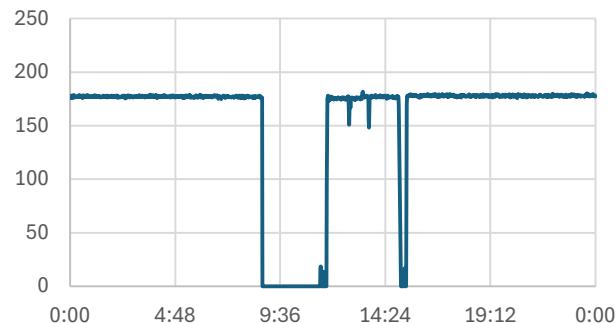
Report Date:	9/22/2025	Lead Operator:	Chris P
		Assistant Operator(s):	Bryant A

Effluent Discharged:	0.211 Mgal	MW-18 Level:	272.5 ft	155.2 ft
Average Flowrate:	153.2 gpm	Transducer Level:	88.8 ft	207.2 ft
Effluent to Date:	23.426 Mgal	(Field Reading   Value below 150')		

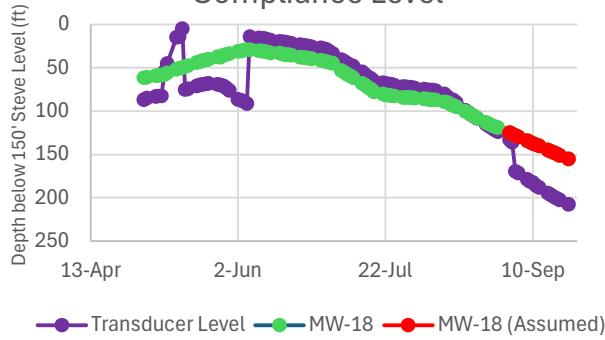
pH



Flowrate



Compliance Level



Finished Water Quality

Parameters	Temp	pH	Cond
Values	20°C	7.32	204 µS/cm

Chemical Inventory

Chemicals	Antiscalant	NaOH	BaCl
Vol. Used	7 Gal	26 Gal	2 Gal
Vol. Remaining	350 Gal	147 Gal	35 Gal
Vol. Staged	0 Gal	0 Gal	275 Gal
Days Available	50 Days	6 Days	155 Days

## Safety Issues/Concerns:

- N/A

## Notes:

- Plant shut down for cartridge filter change out @ 08:46.
- RSO Patrick Hendrickson onsite for cartridge filter samples.
- Replaced all cartridge filters with new ones.
- Plant Start up @ 11:48.
- Transferred 135 gallons of 50% NaOH.
- Batched 25 gallons of BaCl.
- Brief Plant shut down to restart PLC's @15:00.
- Plant Start up @ 15:22. No issues.

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.