

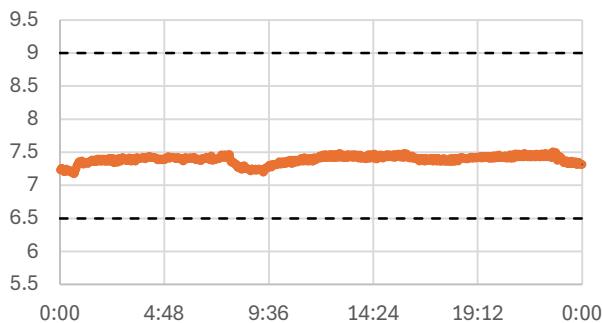
Schwartzwalder Daily Summary Report



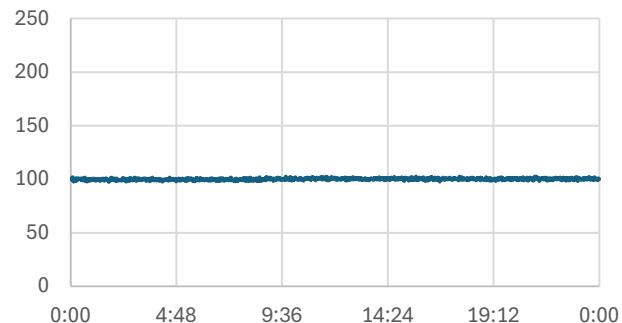
Report Date:	10/23/2025	Lead Operator:	Patrick D
		Assistant Operator(s):	Bryant A

Effluent Discharged:	0.213 Mgal	MW-18 Level:	297.5 ft	180.1 ft
Average Flowrate:	100.0 gpm	Transducer Level:	78.2 ft	217.8 ft
Effluent to Date:	27.523 Mgal	(Field Reading Value below 150')		

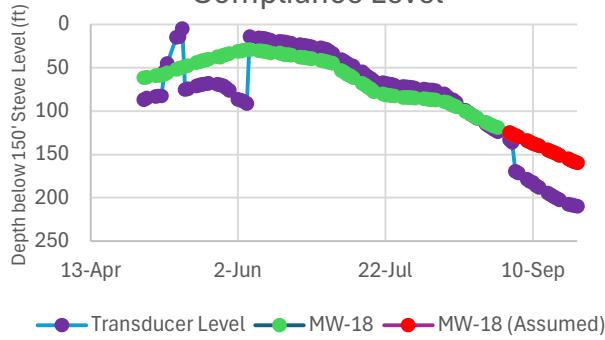
pH



Flowrate



Compliance Level



Finished Water Quality

Parameters	Temp	pH	Cond
Values	19°C	7.33	174 µS/cm

Chemical Inventory

Chemicals	Antiscalant	NaOH	BaCl
Vol. Used	3 Gal	13 Gal	2 Gal
Vol. Remaining	250 Gal	129 Gal	37 Gal
Vol. Staged	0 Gal	545 Gal	225 Gal
Days Available	83 Days	52 Days	131 Days

Safety Issues/Concerns:

- N/A

Notes:

- Cleaned the plant generator. Ready for its scheduled service.
- Raised VFD Hertz from 53.35Hz to 53.65Hz.
- Lab trailer jet pump not pumping. It turns on but no pumping. Will continue to troubleshoot.

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. Effective 9/30/2025, operation with 1 RO. MW-18 decline assumed to be 0.756 ft per day.