Schwartzwalder Daily Summary Report



			Lead Operator:		Bryant A	
Report Date: 1		0/10/2025	Assistant C	Operator(s):		
Effluent Discharged:		0.016 Mgal	MW-18 Level:		287.6 ft	170.3 ft
Average Flowrate:		3.8 gpm	Transducer Level:		82.0 ft	214.0 ft
Effluent to Date: 25.988 Mg		25.988 Mgal	(Field Reading Value below 150')			
рН			Flowrate			
9.5			250			
9			200			
8		jayran-	150			
7.5						
7			100			
6.5			50			
5.5			0			
0:00 12:0	00 0:00 12:0	00 0:00 12:00 0:00	0:00 12:	00 0:00 12:	00:00	12:00 0:00
Compliance Lavel			Finished Water Quality			
Compliance Level		e Level	Parameters	Temp	рН	Cond
Fevel 50			Values	N/A	N/A	N/A
Steve Level (ft) 0 2 100						
5,09			Chemical Inventory			
150			Chemicals	Antiscalant	NaOH	BaCl
200 pelc			Vol. Used	1 Gal	1 Gal	1 Gal
150 Model 150 Mo	0.1	22-Jul 10-Sep	Vol. Remaining Vol. Staged	283 Gal 0 Gal	249 Gal 545 Gal	49 Gal 225 Gal
13-Apr	2-Jun cer Level —— MW-	Days Available	>50 Days	>50 Days	>50 Days	

Safety Issues/Concerns:

- N/A

Notes:

- Moved some of the parts and tools needed for operations out of the connex.
- Electrician Michael Roberson onsite on 10/12 to troubleshoot VFD fault.
- Started plant on 10/12 @ 12:19. Plant faulted and shut off @ 14:48. Troubleshooting will cotinue on 10/13.

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.