## Schwartzwalder Daily Summary Report



	9/5/2025				Lead Operator:			Chris P			
Report Date:					Δος	sistant (	)nerator(	e).	Bryant A		
					Assistant Operator(s):						
Effluent Discharged: 0.825 Mgal				MW-18 Level:			246.8 ft	129.5 ft			
Average Flowrate:		191.2 gpm			Transducer Level:			124.8 ft	171.2 ft		
Effluent to Date:		19.612 Mgal		(Field Reading   Value below 150')							
рН					Flowrate						
9.5					250						
9					200						
8					150						
7.5 7				<b>-</b>	100						
6.5					50						
5.5					0						
0:00 12:0	00 0:00 12:0	0:00	12:00	0:00	0:	00 12:	0:00	12:	00:00	12:00 0:00	
Compliance Level					Finished Water Quality						
E 0		e Level			Parar	neters	Tem	р	рН	Cond	
evel					Va	lues	19°	<u>C</u>	7.32	199 μS/cm	
Teve 20											
(#) 0 25 Cerve Level (#) 150 Steve Level (#) 1					Chemical Inventory						
2150						nicals	Antiscalant		NaOH	BaCl	
150 Total						Used	24 Gal		73 Gal	11 Gal	
200				Vol. Remaining		470 Gal		236 Gal 434 Gal	37 Gal		
13-Apr 2-Jun 22-Jul 10-Sep						Vol. Staged		0 Gal		315 Gal	
Transducer Level — MW-18 — MW-18 (Assumed)					Days Available		20 Days		9 Days	32 Days	

## Safety Issues/Concerns:

- N/A

## Notes:

- Performed weekly TSS sampling for Outfall 001A.
- Brief shutdown on 9/5 at ~11:15 AM to reboot the Discharge PLC. Plant back up and running with 2 ROs by 11:45 AM on 9/5.
- Batched 25 lbs of BaCl at 12:00 PM on 9/5. Saw brief increase in pH during makedown with all pH reading being within compliance limits.

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.