Schwartzwalder Daily Summary Report



	8/7/2025			Lead Operator:			Chris P	
Report Date:				Assistant Operator(s):			Patrick D	
			Assistant Operator(s).		Bryant A			
Effluent Discharged:		0.146 Mgal		MW-18 Level:		204.1 ft	86.8 ft	
Average Flowrate:		104.6 gpm		Transducer Level:		220.1 ft	75.9 ft	
Effluent to Date:		11.291 Mgal		(Field Reading Value below 150')				
рН				Flowrate				
·				250				
9.5				230				
9				200				
8				150				
7.5								
7	8			100				
6.5				50		•		
6				0				
5.5 0:00 4:48 9:36 14:24 19:12 0:00					00 4:4	48 9:36	14:24 19	:12 0:00
					Finished Water Quality			
Compliance Level				Para	meters	Temp	рН	Cond
vel (3 _			Va	alues	20°C	7.47	190 µS/cm
일 20 일					-			
St 40 € € € € € € € € € € € € € € € € € €				Chemical Inventory				
00 60				Che	micals	Antiscalant	NaOH	BaCl
Depth below 150' Steve Level (ff) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					. Used	3 Gal	16 Gal	4 Gal
9 100				Vol. R	emaining	214 Gal	110 Gal	27 Gal
3-Apr	23-May	12-Jul	31-Aug	Vol.	Staged	460 Gal	135 Gal	80 Gal
Transducer Level —— MW-18					ailable	225 Days	15 Days	27 Days

Safety Issues/Concerns:

- N/A

Notes:

- Joel from Denver Winpump onsite , replaced RO#1 Feed Pump Mechanical Seal. Flushed RO#1 and started running it for 15min to check for any Leaks. Found No Leaks.
- Will Scott Company onsite. Fixed hole in office trailer wall. Installed new piece of drywall and resealed the window.
- Transferred 127 gallons of 50% NaOH. Rinsed Transfer Pump causing slight pH spiek and Flow drop. Still within Operating Perameters.
- Prepped 2 gallons of 50% NaOH for High pH CIP on RO#1.

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 accurate to the atmospheric vent, which may have allowed moisture intrusion.







