Schwartzwalder Daily Summary Report



| | | | Lead Operator: | | | Br | Bryant A | |
|--|----------|-------------|----------------|---|----------------------|------------------|-------------------|-----------------|
| Report Date: | | 8/18/2025 | | Assistant Operator(s): | | | | |
| Effluent Discharged: | | 0.281 Mgal | | MW-18 Level: | | 217.3 ft | 100.0 ft | |
| Average Flowrate: | | 204.1 gpm | | Transducer Level: | | 197.2 ft | 98.8 ft | |
| Effluent to Date: | | 13.915 Mgal | | (Field Reading Value below 150') | | | | |
| рН | | | | Flowrate | | | | |
| 9.5 | | | | 250 | | | | |
| 9 | | | | 200 | | | | |
| 8.5 | | | | 150 | | | | |
| 7.5 | | | | 100 | | | | |
| 6.5 | | | | 50 | | | | |
| 5.5 | | | | 0 | | | | |
| | :48 9:36 | 0: | 00 4:4 | 48 9:36 | 14:24 1 | 9:12 0:00 | | |
| Compliance Level | | | | Finished Water Quality | | | | |
| Compliance Level | | | Para | ameters | Temp | pН | Cond | |
| <u>e</u> 20 | | | | V | alues | 21°C | 7.5 | 179 µS/cm |
| 9 40 | | | | | | | | |
| St 60 | | | | Chemical Inventory Chemicals Antiscalant NaOH BaCl | | | | |
| 08 08 | | | | | | Antiscalar | | BaCl |
| <u>8</u> 100 | | | | | I. Used Remaining | 7 Gal 152 Gal | 23 Gal 161 Gal | 3 Gal 42 Gal |
| Ophth Delow 150' Steve Level (#) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 23-May | 12-Jul | 31-Aug | | Staged | 460 Gal | 905 Gal | 130 Gal |
| Transducer Level — MW-18 | | | | | Days ailable | 87 Days | 46 Days | 57 Days |

Safety Issues/Concerns:

- N/A

Notes:

- -Collected Outfall 001A Weekly TSS Sample.
- Raised VFD Pump Hertz from 59.5Hz to 59.78Hz.
- Prepped Cartridge Filter Area for Cartridge Filter replacement.

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 accuracy is questionable due to damage to the atmospheric vent, which may have allowed moisture intrusion.