

OHA - Drinking Water Program - Turbidity Monitoring Report form County
Clackamas

TURBIDITY MONITORING REPORT FORM (bag cartridge)

SYSTEM NAME RHODODENDRON WATER ID# 4100702

Jun-24

| DAY | Cartridge Turbidity null values = system off A2 | | | | | | WPT | HIGHEST READING |
|-----|--|-------|-------|-------|-------|-------|-------|--------------------|
| | 12-4 | 4-8 | 8-12 | 12-16 | 16-20 | 20-24 | | |
| 1 | 0.019 | 0.022 | 0.022 | 0.018 | 0.019 | 0.019 | 0.022 | |
| 2 | 0.019 | 0.022 | 0.022 | 0.019 | 0.028 | 0.035 | 0.035 | |
| 3 | 0.048 | 0.035 | 0.037 | 0.027 | 0.026 | 0.026 | 0.048 | |
| 4 | 0.025 | 0.024 | 0.024 | 0.019 | 0.019 | 0.019 | 0.025 | |
| 5 | 0.019 | 0.024 | 0.032 | 0.028 | 0.044 | 0.019 | 0.044 | |
| 6 | 0.048 | 0.024 | 0.028 | 0.019 | 0.019 | 0.019 | 0.048 | |
| 7 | 0.019 | 0.024 | 0.023 | 0.019 | 0.019 | 0.02 | 0.024 | |
| 8 | | 0.048 | 0.058 | 0.022 | 0.019 | 0.019 | 0.058 | |
| 9 | 0.019 | 0.024 | 0.022 | 0.019 | 0.019 | 0.019 | 0.024 | |
| 10 | 0.019 | 0.022 | 0.022 | 0.026 | 0.048 | 0.021 | 0.048 | |
| 11 | 0.019 | 0.022 | 0.022 | 0.022 | 0.019 | 0.02 | 0.022 | |
| 12 | 0.048 | 0.04 | 0.04 | 0.041 | 0.045 | 0.065 | 0.065 | |
| 13 | 0.04 | 0.04 | 0.04 | 0.039 | 0.04 | 0.019 | 0.04 | |
| 14 | 0.04 | 0.04 | 0.04 | 0.04 | 0.019 | 0.045 | 0.045 | |
| 15 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | |
| 16 | 0.04 | 0.04 | 0.039 | 0.026 | 0.024 | 0.044 | 0.044 | |
| 17 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.037 | 0.04 | |
| 18 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | |
| 19 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | |
| 20 | 0.04 | 0.04 | 0.04 | 0.041 | 0.02 | 0.019 | 0.041 | |
| 21 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.031 | 0.04 | |
| 22 | 0.04 | 0.04 | 0.03 | 0.019 | 0.019 | 0.023 | 0.04 | |
| 23 | 0.04 | 0.04 | 0.04 | 0.024 | 0.019 | 0.041 | 0.041 | |
| 24 | 0.027 | 0.04 | 0.04 | 0.021 | 0.019 | 0.04 | 0.04 | |
| 25 | 0.02 | 0.04 | 0.029 | 0.019 | 0.019 | 0.019 | 0.04 | |
| 26 | 0.04 | 0.026 | 0.024 | 0.04 | 0.04 | 0.019 | 0.04 | |
| 27 | 0.04 | 0.04 | 0.04 | 0.032 | 0.04 | 0.04 | 0.04 | |
| 28 | 0.04 | 0.04 | 0.219 | 0.018 | 0.059 | 0.026 | 0.219 | |
| 29 | 0.019 | 0.018 | 0.026 | 0.02 | 0.018 | 0.028 | 0.028 | |
| 30 | 0.019 | 0.022 | 0.022 | 0.019 | 0.019 | 0.022 | 0.022 | |
| | | | | | | | | |

OHA - Drinking Water Program - Turbidity Monitoring Report form County Clackamas
 RHODODENDRON WATER ASSOCIATION PWS ID# 4100702
 SURFACE WATER QUALITY DATA

Jun-24

| DATE | TIME | NE RESIDU | CONTACT TIME | ACTUAL CT | WATER TEMP | WATER PH | REQUIRE D | PEAK HOURLY FLOW | CT MET |
|---|-------|-----------|--------------|-----------|------------|---|-----------|------------------|--------|
| | | PPM | minutes | C x T | C° | -log(h) | reg equ | GPM | YES/NO |
| 6/1/2024 | 8:00 | 0.80 | 576 | 462 | 7.6 | 7.3 | 50 | 52 | YES |
| 6/2/2024 | 9:00 | 0.77 | 587 | 453 | 8.1 | 7.3 | 47 | 51 | YES |
| 6/3/2024 | 12:00 | 0.54 | 600 | 326 | 8.2 | 7.2 | 45 | 50 | YES |
| 6/4/2024 | 0:00 | 0.54 | 596 | 322 | 7.9 | 7.3 | 46 | 50 | YES |
| 6/5/2024 | 9:00 | 0.56 | 542 | 305 | 8.2 | 7.3 | 46 | 55 | YES |
| 6/6/2024 | 20:00 | 0.70 | 539 | 376 | 8.1 | 7.3 | 47 | 56 | YES |
| 6/7/2024 | 9:00 | 0.79 | 546 | 430 | 8.5 | 7.3 | 46 | 55 | YES |
| 6/8/2024 | 16:00 | 0.41 | 574 | 236 | 9.0 | 7.7 | 49 | 52 | YES |
| 6/9/2024 | 9:00 | 1.69 | 539 | 909 | 9.2 | 7.6 | 54 | 56 | YES |
| 6/10/2024 | 11:00 | 0.75 | 673 | 505 | 9.2 | 7.2 | 43 | 45 | YES |
| 6/11/2024 | 8:00 | 0.61 | 464 | 281 | 9.2 | 7.2 | 41 | 65 | YES |
| 6/12/2024 | 18:00 | 0.57 | 479 | 271 | 9.3 | 7.1 | 40 | 63 | YES |
| 6/13/2024 | 18:00 | 0.52 | 480 | 250 | 8.9 | 7.2 | 42 | 63 | YES |
| 6/14/2024 | 13:00 | 0.54 | 455 | 245 | 8.7 | 7.2 | 42 | 66 | YES |
| 6/15/2024 | 6:00 | 0.67 | 583 | 390 | 8.7 | 7.1 | 42 | 52 | YES |
| 6/16/2024 | 8:00 | 0.63 | 588 | 370 | 7.9 | 7.2 | 45 | 51 | YES |
| 6/17/2024 | 19:00 | 0.62 | 595 | 369 | 8.1 | 7.2 | 45 | 50 | YES |
| 6/18/2024 | 0:00 | 0.69 | 633 | 434 | 8.2 | 7.2 | 45 | 47 | YES |
| 6/19/2024 | 8:00 | 0.71 | 658 | 466 | 8.4 | 7.2 | 44 | 46 | YES |
| 6/20/2024 | 17:00 | 0.76 | 664 | 502 | 8.6 | 7.6 | 50 | 45 | YES |
| 6/21/2024 | 19:00 | 1.28 | 693 | 887 | 9.3 | 7.4 | 48 | 43 | YES |
| 6/22/2024 | 11:00 | 1.31 | 456 | 597 | 9.8 | 7.3 | 44 | 66 | YES |
| 6/23/2024 | 14:00 | 1.12 | 471 | 528 | 10.0 | 7.2 | 42 | 64 | YES |
| 6/24/2024 | 18:00 | 1.06 | 461 | 490 | 9.4 | 7.2 | 44 | 65 | YES |
| 6/25/2024 | 11:00 | 1.04 | 455 | 475 | 9.3 | 7.3 | 44 | 66 | YES |
| 6/26/2024 | 8:00 | 1.03 | 478 | 495 | 9.9 | 7.2 | 42 | 63 | YES |
| 6/27/2024 | 8:00 | 1.05 | 616 | 644 | 9.7 | 7.2 | 42 | 49 | YES |
| 6/28/2024 | 15:00 | 1.06 | 677 | 718 | 9.6 | 7.3 | 45 | 44 | YES |
| 6/29/2024 | 18:00 | 1.10 | 625 | 687 | 9.5 | 7.3 | 44 | 48 | YES |
| 6/30/2024 | 19:00 | 1.09 | 452 | 491 | 10.0 | 7.3 | 43 | 66 | YES |
| 95% of Daily Turbidity Readings < 1 ntu | | | | | yes | CL ₂ RESID AT Entry Point ALWAYS >0.2 MG/L | | | yes |
| All Daily Turbidity Readings < 5 NTU | | | | | yes | CT's Met Everyday? | | | yes |

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 PRINT NAME: David Jacob

DATE: 7/5/2023 CERT # 3675