

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

Feb-23

| DATE | TIME | CHLORINE | CONTACT TIME | ACTUAL CT | WATER TEMP | WATER PH | CT REQUIRE | PEAK HOURLY FLOW | CT MET |
|---|-------|----------|--------------|-----------|------------|---|------------|------------------|--------|
| | | PPM | minutes | C x T | C° | -log(h) | reg equ | GPM | YES/NO |
| 2/1/2023 | 20:00 | 1.13 | 351 | 395 | 2.7 | 7.7 | 83 | 86 | YES |
| 2/2/2023 | 0:00 | 1.13 | 424 | 479 | 3.0 | 7.7 | 81 | 71 | YES |
| 2/3/2023 | 14:00 | 1.12 | 351 | 394 | 3.1 | 7.7 | 81 | 85 | YES |
| 2/4/2023 | 18:00 | 1.11 | 412 | 459 | 3.6 | 8.2 | 93 | 73 | YES |
| 2/5/2023 | 10:00 | 1.35 | 352 | 475 | 3.8 | 7.8 | 80 | 85 | YES |
| 2/6/2023 | 9:00 | 1.10 | 454 | 500 | 3.8 | 7.8 | 78 | 66 | YES |
| 2/7/2023 | 19:00 | 1.09 | 391 | 426 | 3.9 | 7.8 | 78 | 77 | YES |
| 2/8/2023 | 5:00 | 0.93 | 444 | 414 | 4.0 | 7.8 | 75 | 68 | YES |
| 2/9/2023 | 19:00 | 0.93 | 391 | 364 | 4.0 | 7.8 | 75 | 77 | YES |
| 2/10/2023 | 18:00 | 1.06 | 441 | 467 | 4.1 | 7.8 | 76 | 68 | YES |
| 2/11/2023 | 15:00 | 0.99 | 350 | 347 | 4.2 | 7.7 | 73 | 86 | YES |
| 2/12/2023 | 9:00 | 0.97 | 381 | 368 | 4.1 | 7.7 | 73 | 79 | YES |
| 2/13/2023 | 20:00 | 0.96 | 366 | 351 | 3.5 | 7.7 | 76 | 82 | YES |
| 2/14/2023 | 5:00 | 0.96 | 434 | 418 | 2.9 | 7.7 | 78 | 69 | YES |
| 2/15/2023 | 11:00 | 1.01 | 398 | 402 | 2.9 | 7.7 | 80 | 75 | YES |
| 2/16/2023 | 6:00 | 0.99 | 423 | 419 | 3.0 | 7.7 | 78 | 71 | YES |
| 2/17/2023 | 19:00 | 1.01 | 363 | 365 | 3.1 | 8.1 | 91 | 83 | YES |
| 2/18/2023 | 9:00 | 1.19 | 378 | 449 | 3.2 | 7.7 | 81 | 79 | YES |
| 2/19/2023 | 17:00 | 1.10 | 358 | 393 | 3.4 | 7.8 | 80 | 84 | YES |
| 2/20/2023 | 10:00 | 1.01 | 337 | 341 | 3.6 | 7.8 | 79 | 89 | YES |
| 2/21/2023 | 10:00 | 0.94 | 344 | 324 | 3.2 | 7.8 | 81 | 87 | YES |
| 2/22/2023 | 6:00 | 0.95 | 378 | 359 | 3.0 | 7.7 | 80 | 79 | YES |
| 2/23/2023 | 11:00 | 0.98 | 423 | 413 | 1.6 | 7.6 | 85 | 71 | YES |
| 2/24/2023 | 21:00 | 1.00 | 359 | 359 | 1.2 | 7.7 | 90 | 84 | YES |
| 2/25/2023 | 15:00 | 1.07 | 338 | 362 | 1.3 | 7.8 | 93 | 89 | YES |
| 2/26/2023 | 8:00 | 1.09 | 390 | 426 | 2.1 | 7.7 | 86 | 77 | YES |
| 2/27/2023 | 10:00 | 1.12 | 364 | 405 | 2.2 | 7.8 | 88 | 83 | YES |
| 2/28/2023 | 1:00 | 1.14 | 396 | 453 | 2.4 | 7.7 | 85 | 76 | YES |
| | | | | | | | | | |
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| | | | | | | | | | |
| 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 |

phone 503-310-9262

SIGNATURE:

David Jacob

PRINT NAME

David Jacob

DATE

3-Mar-23

CERT #

3675