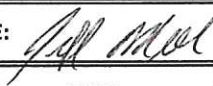


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Jun-24

| DAY | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the Day ¹ [NTU] |
|-----|-------------|------------|------------|------------|------------|------------|---|
| 1 | shutdown | shutdown | shutdown | 0.03 | 0.03 | 0.03 | 0.03 |
| 2 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 3 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 4 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 5 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 6 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 7 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 8 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 9 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 10 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 11 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 12 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 13 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 14 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 15 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 16 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 17 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 18 | shutdown | shutdown | 0.03 | 0.04 | 0.03 | shutdown | 0.04 |
| 19 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 20 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 21 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 22 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 23 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 24 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 25 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 26 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 27 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |
| 28 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 29 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 30 | shutdown | shutdown | 0.03 | 0.03 | shutdown | shutdown | 0.03 |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|--|---|--|
| 95% of the 4-hour turbidity readings \leq 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | All Cl2 residuals at entry point \geq 0.2 mg/l/? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No |
| All the 4-hour turbidity readings \leq 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | | |
| All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | | |
| Notes: | PRINTED NAME: Jeff Miller, Water Treatment Supervisor | |
| | SIGNATURE:  | DATE: 7-2-2024 |
| | PHONE #: (541) 267-3128 ext.250 | CERT#: T-6686 FE |

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum.

² IFE + Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form - Giardia Inactivation

System Name: COOS BAY-NORTH BEND WTR BRD ID#: OR4100205 WTP-: WTP-A Month/Year: Jun-24

Required Log Inactivation: **1.0**

| Date / Time | Minimum Cl ₂ Residual at 1 st User (C) ³ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ³ | Peak Hourly Demand Flow |
|-------------|---|------------------|--------------|-------|-----|-------------|----------------------|-------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | Use tables | Yes/No | [GPM] |
| 1/ 2049 | 3.16 | 317 | 1002 | 16.8 | 8.2 | 451.8 | Yes | 4514 |
| 2/ 959 | 3.14 | 340 | 1066 | 16.8 | 8.4 | 451.8 | Yes | 4722 |
| 3/ 2032 | 3.24 | 423 | 1369 | 17.1 | 8.9 | 444.6 | Yes | 3542 |
| 4/ 919 | 3.24 | 254 | 824 | 17.4 | 8.5 | 437.4 | Yes | 6181 |
| 5/ 1106 | 3.17 | 332 | 1052 | 16.5 | 8.4 | 459.0 | Yes | 4583 |
| 6/ 2042 | 3.31 | 325 | 1077 | 16.8 | 8.6 | 451.8 | Yes | 4653 |
| 7/ 939 | 3.26 | 337 | 1098 | 16.8 | 8.3 | 451.8 | Yes | 4514 |
| 8/ 2009 | 3.36 | 319 | 1072 | 16.7 | 8.3 | 454.2 | Yes | 4722 |
| 9/ 1108 | 3.33 | 347 | 1155 | 16.7 | 8.5 | 454.2 | Yes | 4444 |
| 10/ 839 | 3.30 | 363 | 1199 | 17.0 | 8.4 | 447.0 | Yes | 4236 |
| 11/ 1939 | 3.40 | 285 | 969 | 17.2 | 8.5 | 442.2 | Yes | 5417 |
| 12/ 1139 | 3.38 | 297 | 1005 | 16.8 | 8.6 | 451.8 | Yes | 4931 |
| 13/ 1911 | 3.34 | 306 | 1023 | 16.9 | 8.3 | 449.4 | Yes | 5000 |
| 14/ 1000 | 3.30 | 321 | 1058 | 17.2 | 8.3 | 442.2 | Yes | 4722 |
| 15/ 1907 | 3.21 | 311 | 999 | 17.4 | 8.0 | 437.4 | Yes | 4722 |
| 16/ 1130 | 3.13 | 354 | 1108 | 16.9 | 8.5 | 449.4 | Yes | 4375 |
| 17/ 1100 | 3.13 | 332 | 1039 | 17.0 | 8.5 | 447.0 | Yes | 4653 |
| 18/ 1930 | 3.21 | 285 | 914 | 17.3 | 8.6 | 439.8 | Yes | 5417 |
| 19/ 1045 | 3.21 | 283 | 907 | 17.2 | 8.4 | 442.2 | Yes | 5139 |
| 20/ 1909 | 3.28 | 332 | 1088 | 17.3 | 8.3 | 439.8 | Yes | 4653 |
| 21/ 1705 | 3.29 | 303 | 998 | 17.3 | 8.0 | 439.8 | Yes | 5000 |
| 22/ 1900 | 3.34 | 317 | 1060 | 17.2 | 7.9 | 442.2 | Yes | 4722 |
| 23/ 1700 | 3.42 | 324 | 1107 | 17.4 | 8.0 | 437.4 | Yes | 4722 |
| 24/ 727 | 3.37 | 354 | 1193 | 18.7 | 8.4 | 406.2 | Yes | 4375 |
| 25/ 622 | 3.45 | 279 | 961 | 17.8 | 8.5 | 427.8 | Yes | 5486 |
| 26/ 843 | 3.52 | 325 | 1145 | 17.9 | 8.0 | 425.4 | Yes | 4653 |
| 27/ 615 | 3.58 | 321 | 1148 | 18.2 | 8.4 | 418.2 | Yes | 4792 |
| 28/ 1702 | 3.51 | 290 | 1018 | 17.7 | 8.5 | 430.2 | Yes | 5208 |
| 29/ 1933 | 3.38 | 310 | 1047 | 17.8 | 8.1 | 427.8 | Yes | 4792 |
| 30/ 1831 | 3.29 | 343 | 1129 | 18.1 | 8.4 | 420.6 | Yes | 4514 |
| | | | | | | | | |

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.