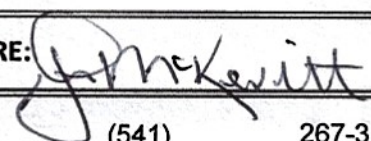


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: May-22

| 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 | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 2 | shutdown | shutdown | 0.04 | 0.03 | 0.04 | shutdown | 0.04 |
| 3 | shutdown | shutdown | 0.04 | 0.04 | 0.03 | shutdown | 0.04 |
| 4 | shutdown | shutdown | 0.04 | 0.03 | shutdown | shutdown | 0.04 |
| 5 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 6 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 7 | shutdown | shutdown | 0.04 | 0.04 | shutdown | shutdown | 0.04 |
| 8 | shutdown | shutdown | 0.04 | 0.04 | 0.03 | shutdown | 0.04 |
| 9 | shutdown | shutdown | 0.05 | 0.04 | 0.04 | 0.04 | 0.05 |
| 10 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| 11 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| 12 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 13 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| 14 | shutdown | shutdown | 0.04 | 0.04 | shutdown | shutdown | 0.04 |
| 15 | shutdown | shutdown | 0.04 | 0.03 | 0.04 | shutdown | 0.04 |
| 16 | shutdown | shutdown | 0.03 | 0.08 | shutdown | shutdown | 0.08 |
| 17 | shutdown | shutdown | 0.04 | 0.03 | shutdown | shutdown | 0.04 |
| 18 | shutdown | shutdown | 0.04 | 0.03 | shutdown | shutdown | 0.04 |
| 19 | shutdown | shutdown | 0.04 | 0.037 | shutdown | shutdown | 0.04 |
| 20 | shutdown | shutdown | 0.06 | 0.04 | 0.04 | shutdown | 0.06 |
| 21 | shutdown | shutdown | 0.04 | 0.03 | shutdown | shutdown | 0.04 |
| 22 | shutdown | shutdown | 0.04 | 0.04 | shutdown | shutdown | 0.04 |
| 23 | shutdown | shutdown | 0.04 | 0.04 | shutdown | shutdown | 0.04 |
| 24 | shutdown | shutdown | 0.04 | 0.03 | 0.04 | shutdown | 0.04 |
| 25 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 26 | shutdown | shutdown | 0.03 | 0.03 | 0.03 | shutdown | 0.03 |
| 27 | shutdown | shutdown | 0.04 | 0.04 | shutdown | shutdown | 0.04 |
| 28 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 29 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 30 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |
| 31 | shutdown | shutdown | 0.04 | 0.04 | 0.04 | shutdown | 0.04 |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|--|--|---|
| 95% of the 4-hour turbidity readings \leq 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No | All Cl2 residuals at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| All the 4-hour turbidity readings \leq 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No | | |
| All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No | | |
| Notes: | PRINTED NAME: John McKeivitt, Water Treatment Supervisor | |
| | SIGNATURE:  | DATE: 06-06-22 |
| | PHONE #: (541) 267-3128 ext.250 | CERT#: T-5307 FE |
| | | |

¹ Including continous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continous 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:** May-22

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/ 1354 | 3.54 | 392 | 1386 | 15.3 | 8.4 | 487.8 | Yes | 3958 |
| 2/ 1927 | 3.59 | 398 | 1430 | 13.9 | 8.5 | 521.4 | Yes | 4028 |
| 3/ 1028 | 3.58 | 384 | 1375 | 14.1 | 8.3 | 516.6 | Yes | 4062 |
| 4/ 1259 | 3.60 | 375 | 1349 | 14.3 | 8.3 | 511.8 | Yes | 4167 |
| 5/ 1442 | 3.60 | 354 | 1274 | 14.3 | 8.3 | 511.8 | Yes | 4375 |
| 6/ 1758 | 3.46 | 384 | 1330 | 15.3 | 8.4 | 487.8 | Yes | 4097 |
| 7/ 1308 | 3.40 | 407 | 1383 | 15.1 | 8.6 | 492.6 | Yes | 3819 |
| 8/ 1500 | 3.48 | 391 | 1362 | 14.6 | 8.2 | 504.6 | Yes | 3958 |
| 9/ 929 | 3.42 | 423 | 1445 | 14.7 | 8.3 | 502.2 | Yes | 3819 |
| 10/ 1115 | 3.40 | 320 | 1086 | 14.3 | 8.6 | 511.8 | Yes | 4792 |
| 11/ 1331 | 3.50 | 242 | 847 | 14.0 | 8.7 | 519.0 | Yes | 6458 |
| 12/ 1728 | 3.50 | 342 | 1198 | 14.7 | 8.7 | 502.2 | Yes | 4722 |
| 13/ 1716 | 3.50 | 358 | 1252 | 14.6 | 8.5 | 504.6 | Yes | 4306 |
| 14/ 1004 | 3.50 | 417 | 1461 | 15.2 | 8.6 | 490.2 | Yes | 3889 |
| 15/ 1215 | 3.57 | 400 | 1429 | 15.3 | 8.4 | 487.8 | Yes | 3889 |
| 16/ 1437 | 3.60 | 384 | 1382 | 15.6 | 8.6 | 480.6 | Yes | 4097 |
| 17/ 1430 | 3.65 | 366 | 1337 | 15.1 | 8.3 | 492.6 | Yes | 4306 |
| 18/ 1644 | 3.65 | 369 | 1348 | 15.3 | 8.2 | 487.8 | Yes | 4243 |
| 19/ 1000 | 3.61 | 400 | 1444 | 16.0 | 8.2 | 471.0 | Yes | 3875 |
| 20/ 1130 | 3.67 | 364 | 1335 | 15.0 | 8.4 | 495.0 | Yes | 4271 |
| 21/ 1352 | 3.66 | 383 | 1402 | 15.3 | 8.4 | 487.8 | Yes | 4028 |
| 22/ 1533 | 3.65 | 397 | 1448 | 15.5 | 8.5 | 483.0 | Yes | 3958 |
| 23/ 1908 | 3.61 | 366 | 1321 | 16.0 | 8.3 | 471.0 | Yes | 4306 |
| 24/ 1212 | 3.57 | 352 | 1256 | 16.2 | 8.5 | 466.2 | Yes | 4375 |
| 25/ 1302 | 3.53 | 246 | 870 | 16.4 | 8.4 | 461.4 | Yes | 6458 |
| 26/ 1258 | 3.56 | 342 | 1218 | 16.7 | 8.2 | 454.2 | Yes | 4576 |
| 27/ 1200 | 3.58 | 360 | 1288 | 16.7 | 8.3 | 454.2 | Yes | 4319 |
| 28/ 1436 | 3.56 | 344 | 1226 | 16.2 | 8.3 | 466.2 | Yes | 4514 |
| 29/ 1535 | 3.55 | 361 | 1281 | 16.8 | 8.3 | 451.8 | Yes | 4306 |
| 30/ 1900 | 3.51 | 372 | 1306 | 16.2 | 8.5 | 466.2 | Yes | 4236 |
| 31/ 946 | 3.48 | 359 | 1250 | 15.9 | 8.5 | 473.4 | Yes | 4306 |

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