

OHA- Drinking Water Program- Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Clackamas**

SOUTH FORK WATER BOARD ID#: OR4100591 WTP-:WTP-A

Month/Year: **September 2022**

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

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|---|---|---|
| 95% of the 4-hour turbidity readings ≤ 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 CL ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| All the 4-hour turbidity readings ≤ 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: Richard Mark Cage | |
| | Signature: <i>Richard Mark Cage</i> 10/3/2022 | |
| | Phone: 503-657-5030 | CERT #: 2610 |

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

| SOUTH FORK WATER BOARD ID#: OR4100591 WTP--WTP-A | | | | | | | Month/Year: Sep-22 | Required Log Inactivation: 1.0 | |
|--|---|------------------|-----------|--------|------|-------------|---------------------------|---------------------------------------|--------|
| Date/Time | Minimum CL ₂ Residual at 1st 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) | 1015 | 1.11 | 140.36 | 155.80 | 23.0 | 7.9 | 27 | Y | 14,109 |
| 2) | 1102 | 1.33 | 181.08 | 240.84 | 20.0 | 7.5 | 23 | Y | 11,190 |
| 3) | 0935 | 1.44 | 167.67 | 241.44 | 20.5 | 7.5 | 23 | Y | 12,302 |
| 4) | 1340 | 1.20 | 187.48 | 224.97 | 19.5 | 7.5 | 31 | Y | 10,912 |
| 5) | 0915 | 1.35 | 174.98 | 236.22 | 20.5 | 7.5 | 23 | Y | 11,398 |
| 6) | 1327 | 1.20 | 150.94 | 181.13 | 22.0 | 8.0 | 28 | Y | 13,136 |
| 7) | 1413 | 1.17 | 173.63 | 203.15 | 20.5 | 7.6 | 27 | Y | 11,676 |
| 8) | 1105 | 1.38 | 180.61 | 249.24 | 21.5 | 7.6 | 28 | Y | 11,329 |
| 9) | 1050 | 1.33 | 154.49 | 205.47 | 18.5 | 7.6 | 37 | Y | 13,275 |
| 10) | 1055 | 1.27 | 180.25 | 228.92 | 19.5 | 7.8 | 37 | Y | 11,329 |
| 11) | 0905 | 1.39 | 148.93 | 207.01 | 19.0 | 7.5 | 31 | Y | 13,066 |
| 12) | 0840 | 1.39 | 178.78 | 248.51 | 19.5 | 7.5 | 31 | Y | 11,468 |
| 13) | 1447 | 1.12 | 175.60 | 196.67 | 18.5 | 7.5 | 30 | Y | 10,981 |
| 14) | 1717 | 1.25 | 218.05 | 272.56 | 19.5 | 7.6 | 37 | Y | 10,147 |
| 15) | 1245 | 1.21 | 195.55 | 236.61 | 18.5 | 7.7 | 37 | Y | 10,564 |
| 16) | 1537 | 1.36 | 169.70 | 230.79 | 18.0 | 7.5 | 31 | Y | 10,217 |
| 17) | 1318 | 1.24 | 181.07 | 224.52 | 17.5 | 7.6 | 37 | Y | 10,912 |
| 18) | 1045 | 1.39 | 192.83 | 268.03 | 17.5 | 7.5 | 31 | Y | 10,703 |
| 19) | 1630 | 1.19 | 186.67 | 222.13 | 19.5 | 7.6 | 36 | Y | 10,842 |
| 20) | 1645 | 1.21 | 169.14 | 204.66 | 17.5 | 7.5 | 31 | Y | 12,093 |
| 21) | 1625 | 1.20 | 169.07 | 202.89 | 18.0 | 7.6 | 37 | Y | 11,468 |
| 22) | 1510 | 1.17 | 245.23 | 286.91 | 18.0 | 7.5 | 15 | Y | 8,340 |
| 23) | 1150 | 1.41 | 158.66 | 223.71 | 18.0 | 7.7 | 38 | Y | 12,441 |
| 24) | 1118 | 1.43 | 187.53 | 268.16 | 18.0 | 7.7 | 38 | Y | 11,120 |
| 25) | 1132 | 1.37 | 167.39 | 229.32 | 17.0 | 7.5 | 31 | Y | 12,580 |
| 26) | 1820 | 1.45 | 181.57 | 263.28 | 18.5 | 7.8 | 38 | Y | 11,051 |
| 27) | 1610 | 1.27 | 176.95 | 224.73 | 18.5 | 7.6 | 37 | Y | 11,329 |
| 28) | 1530 | 1.16 | 191.40 | 222.02 | 17.0 | 7.4 | 30 | Y | 10,634 |
| 29) | 1450 | 1.18 | 181.35 | 214.00 | 17.0 | 7.5 | 30 | Y | 11,120 |
| 30) | 1050 | 1.07 | 202.52 | 216.69 | 16.5 | 7.5 | 30 | Y | 10,008 |
| | | | | | | | | | |