

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

County: Lincoln

Month/Year: APRIL 2022 Apr-22

System Name: City of Depoe Bay ID#: 4100254 WTP : TP - Depoe Bay

| Day | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the Day <sup>1</sup> (NTU) |
|-----|-------------|------------|------------|------------|------------|------------|---|
| 1   | OFF         | OFF        | OFF        | 0.028      | 0.028      | 0.028      | 0.028   |
| 2   | OFF         | OFF        | OFF        | 0.028      | 0.027      | 0.028      | 0.028   |
| 3   | OFF         | OFF        | OFF        | 0.028      | 0.029      | OFF        | 0.029   |
| 4   | OFF         | OFF        | OFF        | 0.029      | 0.041      | 0.076      | 0.076   |
| 5   | 0.078       | OFF        | OFF        | 0.039      | 0.032      | 0.032      | 0.078   |
| 6   | OFF         | OFF        | OFF        | 0.031      | 0.032      | OFF        | 0.032   |
| 7   | OFF         | OFF        | OFF        | 0.048      | 0.039      | 0.033      | 0.048   |
| 8   | 0.032       | OFF        | OFF        | 0.032      | 0.042      | OFF        | 0.042   |
| 9   | OFF         | OFF        | OFF        | 0.054      | 0.095      | 0.038      | 0.095   |
| 10  | OFF         | OFF        | OFF        | 0.032      | 0.031      | OFF        | 0.032   |
| 11  | OFF         | OFF        | OFF        | OFF        | OFF        | OFF        | 0.000   |
| 12  | OFF         | OFF        | OFF        | 0.033      | 0.058      | 0.037      | 0.058   |
| 13  | OFF         | OFF        | OFF        | 0.030      | OFF        | OFF        | 0.030   |
| 14  | OFF         | OFF        | OFF        | 0.031      | 0.037      | 0.040      | 0.040   |
| 15  | OFF         | OFF        | OFF        | 0.032      | OFF        | OFF        | 0.032   |
| 16  | OFF         | OFF        | OFF        | 0.033      | 0.031      | 0.037      | 0.037   |
| 17  | OFF         | OFF        | OFF        | 0.042      | 0.031      | OFF        | 0.042   |
| 18  | OFF         | OFF        | OFF        | 0.032      | 0.033      | 0.032      | 0.033   |
| 19  | OFF         | OFF        | OFF        | 0.032      | 0.039      | OFF        | 0.039   |
| 20  | OFF         | OFF        | OFF        | 0.058      | 0.033      | OFF        | 0.058   |
| 21  | OFF         | OFF        | OFF        | 0.033      | 0.037      | OFF        | 0.037   |
| 22  | OFF         | OFF        | OFF        | 0.035      | 0.033      | 0.032      | 0.035   |
| 23  | OFF         | OFF        | OFF        | 0.031      | OFF        | OFF        | 0.031   |
| 24  | OFF         | OFF        | OFF        | 0.036      | 0.039      | 0.032      | 0.039   |
| 25  | OFF         | OFF        | OFF        | 0.032      | OFF        | OFF        | 0.032   |
| 26  | OFF         | OFF        | OFF        | 0.032      | 0.035      | OFF        | 0.035   |
| 27  | OFF         | OFF        | OFF        | 0.036      | OFF        | OFF        | 0.036   |
| 28  | OFF         | OFF        | OFF        | 0.064      | 0.035      | OFF        | 0.064   |
| 29  | OFF         | OFF        | OFF        | 0.043      | 0.038      | OFF        | 0.043   |
| 30  | OFF         | OFF        | OFF        | 0.062      | 0.074      | OFF        | 0.074   |

| Conventional or Direct Filtration  | Monthly Summary (Answer Yes or No)  |  |
|--|---|--|
| 95% of 4-hour turbidity readings $\leq$ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No   | CF's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No | Air O <sub>2</sub> residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| All 4-hour turbidity readings $\leq$ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No        |   |  |
| All turbidity readings < IFE <sup>2</sup> triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No |   |  |

Notes:

PRINTED NAME: Brady Weidner  
 SIGNATURE: *Brady Weidner*  
 PHONE #: (541) 765-3005  
 DATE: 5-3-22  
 CERT #: 3753

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

APRIL 2022  
WTP - : Depoe Bay

|              |                   |              |             |        |   |     |
|--------------|-------------------|--------------|-------------|--------|---|-----|
| System Name: | City of Depoe Bay | ID#: 4100254 | Month/Year: | Apr-22 | Disinfection <i>Giardia</i> Log Inactive: | 0.5 |
|--------------|-------------------|--------------|-------------|--------|---|-----|

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup> | Contact Time (T) | Actual CT | Temp  | pH  | Required CT | CT Met? <sup>3</sup> | Peak Hourly Demand Flow |
|-------------|---|------------------|-----------|-------|-----|-------------|----------------------|-------------------------|
|             | [ppm or mg/L]   | [minutes]        | C X T     | [° C] |     | formula     | Yes / No             | [GPM]                   |
| 1/17:51     | 0.8   | 290              | 244       | 9.4   | 7.1 | 20          | YES                  | 330                     |
| 2/22:54     | 0.7   | 290              | 214       | 9.1   | 7.1 | 21          | YES                  | 429                     |
| 3/9:42      | 0.7   | 290              | 208       | 9.4   | 7.1 | 20          | YES                  | 403                     |
| 4/12:0      | 0.8   | 290              | 232       | 9.2   | 7.3 | 22          | YES                  | 400                     |
| 5/12:14     | 0.7   | 290              | 216       | 11.1  | 7.5 | 21          | YES                  | 435                     |
| 6/10:28     | 0.8   | 290              | 236       | 10.0  | 7.1 | 20          | YES                  | 348                     |
| 7/14:12     | 0.8   | 290              | 222       | 12.8  | 7.1 | 16          | YES                  | 1899                    |
| 8/1:38      | 0.8   | 290              | 246       | 9.3   | 7.7 | 25          | YES                  | 366                     |
| 9/20:21     | 0.9   | 290              | 258       | 9.3   | 7.3 | 22          | YES                  | 391                     |
| 10/12:55    | 0.9   | 290              | 252       | 8.9   | 7.2 | 22          | YES                  | 400                     |
| 11/8:58     | 0.8   | 290              | 240       | 9.0   | 7.3 | 23          | YES                  | 329                     |
| 12/10:18    | 0.8   | 290              | 236       | 8.4   | 7.4 | 24          | YES                  | 323                     |
| 13/10:0     | 0.8   | 290              | 226       | 8.0   | 7.8 | 28          | YES                  | 346                     |
| 14/10:42    | 0.8   | 290              | 238       | 7.9   | 7.1 | 23          | YES                  | 333                     |
| 15/10:26    | 0.8   | 290              | 238       | 7.5   | 7.6 | 27          | YES                  | 344                     |
| 16/10:11    | 0.9   | 290              | 254       | 8.5   | 7.6 | 26          | YES                  | 359                     |
| 17/10:40    | 0.9   | 290              | 258       | 7.6   | 7.4 | 26          | YES                  | 359                     |
| 18/14:24    | 0.8   | 290              | 232       | 7.8   | 7.5 | 26          | YES                  | 319                     |
| 19/10:30    | 0.8   | 290              | 232       | 8.0   | 7.5 | 26          | YES                  | 344                     |
| 20/9:41     | 0.8   | 290              | 236       | 8.3   | 7.2 | 22          | YES                  | 332                     |
| 21/9:41     | 0.9   | 290              | 252       | 8.6   | 7.1 | 22          | YES                  | 409                     |
| 22/9:47     | 0.8   | 290              | 230       | 9.1   | 7.1 | 21          | YES                  | 415                     |
| 23/13:43    | 0.9   | 290              | 248       | 10.5  | 7.1 | 19          | YES                  | 344                     |
| 24/9:53     | 0.8   | 290              | 232       | 9.6   | 7.1 | 20          | YES                  | 353                     |
| 25/13:7     | 0.9   | 290              | 248       | 10.3  | 7.1 | 19          | YES                  | 340                     |
| 26/11:46    | 0.9   | 290              | 254       | 10.8  | 7.1 | 19          | YES                  | 404                     |
| 27/15:46    | 0.8   | 290              | 242       | 12.1  | 7.2 | 18          | YES                  | 332                     |
| 28/9:46     | 0.7   | 290              | 210       | 10.1  | 7.3 | 20          | YES                  | 311                     |
| 29/16:47    | 0.8   | 290              | 232       | 9.9   | 7.7 | 25          | YES                  | 350                     |
| 30/8:49     | 0.8   | 290              | 226       | 9.6   | 7.7 | 25          | YES                  | 360                     |
| 31          |   |                  |           |       |     |             | #N/A                 | #N/A                    |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.