

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

**System Name: SW LINCOLN CO WATER DIST ID #: OR4100925 WTP--WTP- A Month/Year: June 2022**

| 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         |            |            |            |            |            |   |
| 2   | OFF         |            |            |            |            |            |   |
| 3   | OFF         | OFF        | OFF        | .040       | .096       | OFF        | .099  |
| 4   | OFF         | OFF        | OFF        | .045       | OFF        | OFF        | .087  |
| 5   | OFF         | OFF        | OFF        | .044       | .041       | .059       | .079  |
| 6   | OFF         | OFF        | OFF        | .032       | .062       | .027       | .081  |
| 7   | OFF         | OFF        | OFF        | .069       | .017       | .029       | .075  |
| 8   | .017        | .022       | .023       | .019       | .017       | .021       | .053  |
| 9   | .016        | .016       | .016       | .022       | .017       | .016       | .029  |
| 10  | .018        | .034       | .059       | .042       | .030       | .048       | .073  |
| 11  | OFF         | OFF        | OFF        | .027       | .022       | .058       | .088  |
| 12  | OFF         | OFF        | OFF        | .062       | .035       | .025       | .090  |
| 13  | OFF         |            |            |            |            |            |   |
| 14  | OFF         | OFF        | .065       | .027       | .049       | OFF        | .070  |
| 15  | OFF         | OFF        | OFF        | .090       | .018       | .024       | .090  |
| 16  | .027        | .027       | .016       | .057       | .027       | .055       | .066  |
| 17  | .067        | .052       | .028       | .020       | .023       | .033       | .079  |
| 18  | OFF         |            |            |            |            |            |   |
| 19  | OFF         |            |            |            |            |            |   |
| 20  | OFF         | OFF        | OFF        | OFF        | .032       | .023       | .090  |
| 21  | .016        | .016       | .015       | .017       | .026       | .023       | .030  |
| 22  | .016        | .018       | OFF        | OFF        | OFF        | OFF        | .021  |
| 23  | OFF         | OFF        | OFF        | .087       | .020       | .018       | .089  |
| 24  | .024        | .016       | .016       | .019       | .016       | OFF        | .029  |
| 25  | OFF         |            |            |            |            |            |   |
| 26  | OFF         |            |            |            |            |            |   |
| 27  | OFF         | OFF        | .040       | .022       | .022       | .026       | .083  |
| 28  | .034        | .061       | OFF        | OFF        | .036       | .027       | .074  |
| 29  | .020        | .019       | .020       | .019       | .026       | .019       | .029  |
| 30  | .019        | .025       | OFF        | OFF        | OFF        | OFF        | .025  |
| 31  |             |            |            |            |            |            |   |

|   |  |  |              |
|---|--|--|--------------|
| <b>Conventional or Direct Filtration</b><br>95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No<br>All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No<br>All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No <sup>2</sup> |  | <b>Monthly Summary (Answer Yes or No)</b><br>CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No<br>All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No |              |
| Notes:  |  | PRINTED NAME: BARRY ARNOLD   |              |
|   |  | SIGNATURE: Barry Arnold  | DATE: 7-1-22 |
|   |  | PHONE #: (541) 547-3315  | CERT #: 3626 |

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. IFE = Individ. Filter Eff. (OAR 333-061-0040(1)(e)(B&C))

## OHA - Drinking Water Program - Surface Water Quality Data Form

SW LINCOLN CO WATER DIST ID #: OR4100925 WTP: WTP- A Month/Year: June 2022

Required Log Inactivation: 5

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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] |     | Use tables  | Yes / No             | [GPM]                   |
| 1/          | 0#  |                  |           |      |     |             |                      | 93                      |
| 2/          | 0#  |                  |           |      |     |             |                      | 93                      |
| 3/12:00     | 1.3   | 155              | 202       | 15°  | 7.3 | 15.8        | Yes                  | 93                      |
| 4/12:00     | 1.3   | 155              | 202       | 15°  | 7.3 | 15.8        | Yes                  | 93                      |
| 5/12:00     | 1.3   | 155              | 202       | 15°  | 7.3 | 15.8        | Yes                  | 93                      |
| 6/3:00      | 1.3   | 155              | 202       | 15°  | 7.3 | 15.8        | Yes                  | 93                      |
| 7/12:00     | 1.2   | 155              | 186       | 15°  | 7.3 | 15.6        | Yes                  | 93                      |
| 8/10:30     | 1.3   | 155              | 202       | 15°  | 7.3 | 15.8        | Yes                  | 93                      |
| 9/12:00     | 1.3   | 155              | 202       | 15°  | 7.6 | 17.6        | Yes                  | 90                      |
| 10/10:30    | 1.2   | 155              | 186       | 15°  | 7.6 | 17.4        | Yes                  | 90                      |
| 11/11:00    | 1.2   | 155              |           | 15°  | 7.4 | 16.2        | Yes                  | 90                      |
| 12/11:00    | 1.3   | 155              | 202       | 15°  | 7.5 | 17.0        | Yes                  | 90                      |
| 13/0#       |   |                  |           |      |     |             |                      |                         |
| 14/10:30    | 1.2   | 155              | 233       | 15°  | 7.9 | 18.0        | Yes                  | 90                      |
| 15/12:00    | 1.2   | 155              | 186       | 15°  | 7.6 | 17.4        | Yes                  | 90                      |
| 16/8:00     | 1.2   | 155              | 186       | 15°  | 7.6 | 17.4        | Yes                  | 90                      |
| 17/11:00    | 1.2   | 155              | 186       | 15°  | 7.6 | 17.4        | Yes                  | 90                      |
| 18/0#       |   |                  |           |      |     |             |                      |                         |
| 19/0#       |   |                  |           |      |     |             |                      |                         |
| 20/1:00     | 1.2   | 155              | 186       | 16°  | 7.6 | 16.3        | Yes                  | 98                      |
| 21/3:00     | 1.3   | 155              | 202       | 16°  | 7.5 | 15.9        | Yes                  | 98                      |
| 22/2:00     | 1.3   | 155              | 202       | 16°  | 7.5 | 15.9        | Yes                  | 98                      |
| 23/1:00     | 1.2   | 155              | 186       | 16°  | 7.5 | 15.7        | Yes                  | 98                      |
| 24/12:00    | 1.2   | 155              | 186       | 16°  | 7.5 | 15.7        | Yes                  | 98                      |
| 25/0#       |   |                  |           |      |     |             |                      |                         |
| 26/0#       |   |                  |           |      |     |             |                      |                         |
| 27/12:00    | 1.2   | 155              | 186       | 16°  | 7.5 | 15.7        | Yes                  | 110                     |
| 28/4:00     | 1.1   | 155              | 171       | 16°  | 7.9 | 18.0        | Yes                  | 110                     |
| 29/8:00     | 1.1   | 155              | 171       | 16°  | 7.9 | 18.0        | Yes                  | 110                     |
| 30/7:00     | 1.1   | 155              | 171       | 16°  | 7.9 | 18.0        | Yes                  | 110                     |
| 31/         |   |                  |           |      |     |             |                      |                         |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.