

**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** 3    **Month/Year:**

| DAY | 12 AM<br>[NTU] | 4 AM<br>[NTU] | 8 AM<br>[NTU] | NOON<br>[NTU] | 4 PM<br>[NTU] | 8 PM<br>[NTU] | Highest Reading of<br>the Day <sup>1</sup><br>[NTU] |
|-----|----------------|---------------|---------------|---------------|---------------|---------------|-----------------------------------------------------|
| 1   |                |               |               |               |               |               |                                                     |
| 2   |                |               |               |               |               |               |                                                     |
| 3   |                |               |               |               | .050          | .046          | .068                                                |
| 4   |                |               |               |               |               |               |                                                     |
| 5   |                |               |               |               | .042          | —             | .050                                                |
| 6   |                |               |               |               |               |               |                                                     |
| 7   |                |               |               |               |               |               |                                                     |
| 8   |                |               |               |               |               |               |                                                     |
| 9   |                |               |               |               |               |               |                                                     |
| 10  |                |               |               |               |               |               |                                                     |
| 11  |                |               |               |               |               |               |                                                     |
| 12  |                |               |               | .040          | .035          | —             | .083                                                |
| 13  |                |               |               |               |               |               |                                                     |
| 14  |                |               |               |               |               |               |                                                     |
| 15  |                |               |               |               |               |               |                                                     |
| 16  |                |               |               |               |               |               |                                                     |
| 17  |                |               |               | .048          | .038          | —             | .095                                                |
| 18  |                |               |               |               |               |               |                                                     |
| 19  |                |               |               |               |               |               |                                                     |
| 20  |                |               |               |               |               |               |                                                     |
| 21  |                |               |               |               |               |               |                                                     |
| 22  |                |               |               |               |               |               |                                                     |
| 23  |                |               |               |               |               |               |                                                     |
| 24  |                |               |               |               |               |               |                                                     |
| 25  |                |               |               | .041          | .030          | —             | .075                                                |
| 26  |                |               |               | .032          | —             | —             | .051                                                |
| 27  |                |               |               |               |               |               |                                                     |
| 28  |                |               |               |               |               |               |                                                     |
| 29  |                |               |               |               |               |               |                                                     |
| 30  |                |               |               |               |               |               |                                                     |
| 31  |                |               |               | .030          | .080          | —             | .121                                                |

**Conventional or Direct Filtration**

95% of the 4-hour turbidity readings  $\leq$  0.3 NTU? Yes / No  
 All the 4-hour turbidity readings  $\leq$  1 NTU? Yes / No  
 All turbidity readings < IFE<sup>2</sup> triggers? Yes / No<sup>2</sup>

Notes:

**Monthly Summary (Answer Yes or No)**

CT's met everyday?  
 (see back)  
Yes / No

All Cl<sub>2</sub> residuals at entry point  $\geq$  0.2 mg/l?  
Yes / No

PRINTED NAME:

*Rick McClung*

SIGNATURE:

*R. McClung*

DATE:

*10/1/25*

PHONE #: (      )

CERT #:

*2725*

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.  
<sup>2</sup> IFE = Indiv. 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 B Month/Year: September 2005

Required Log Inactivation: 5

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup><br>[ppm or mg/L] | Contact Time (T)<br>[minutes] | Actual CT<br>C X T | Temp<br>[°C] | pH  | Required CT<br>Use tables | CT Met? <sup>3</sup><br>Yes / No | Peak Hourly Demand Flow<br>[GPM] |
|-------------|--------------------------------------------------------------------------------------------|-------------------------------|--------------------|--------------|-----|---------------------------|----------------------------------|----------------------------------|
| 1 /         |                                                                                            |                               |                    |              |     |                           |                                  | 18                               |
| 2 /         |                                                                                            |                               |                    |              |     |                           |                                  | 18                               |
| 3 / 4:00    | 1.0                                                                                        | 105                           | 105                | 17           | 7.5 | 14.3                      | Yes                              | 18                               |
| 4 /         |                                                                                            |                               |                    |              |     |                           |                                  | 18                               |
| 5 / 1:00    | 1.3                                                                                        | 105                           |                    | 17           | 7.4 | 14.3                      | Yes                              | 18                               |
| 6 /         |                                                                                            |                               |                    |              |     |                           |                                  | 18                               |
| 7 /         |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 8 /         |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 9 /         |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 10 /        |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 11 /        |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 12 / 10:00  | 1.1                                                                                        | 105                           | 116                | 17           | 7.4 | 14.0                      | Yes                              | 20                               |
| 13 /        |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 14 /        |                                                                                            |                               |                    |              |     |                           |                                  | 19                               |
| 15 /        |                                                                                            |                               |                    |              |     |                           |                                  | 19                               |
| 16 /        |                                                                                            |                               |                    |              |     |                           |                                  | 19                               |
| 17 / 3:00   | 1.2                                                                                        | 105                           | 126                | 17           | 7.2 | 13.1                      | Yes                              | 19                               |
| 18 /        |                                                                                            |                               |                    |              |     |                           |                                  | 19                               |
| 19 /        |                                                                                            |                               |                    |              |     |                           |                                  | 19                               |
| 20 /        |                                                                                            |                               |                    |              |     |                           |                                  | 19                               |
| 21 /        |                                                                                            |                               |                    |              |     |                           |                                  | 21                               |
| 22 /        |                                                                                            |                               |                    |              |     |                           |                                  | 21                               |
| 23 /        |                                                                                            |                               |                    |              |     |                           |                                  | 21                               |
| 24 /        |                                                                                            |                               |                    |              |     |                           |                                  | 21                               |
| 25 / 1:00   | 1.2                                                                                        | 105                           |                    | 17           | 7.3 |                           | Yes                              | 21                               |
| 26 / 11:00  | 1.2                                                                                        | 105                           |                    | 17           | 7.2 |                           | Yes                              | 21                               |
| 27 /        |                                                                                            |                               |                    |              |     |                           |                                  | 21                               |
| 28 /        |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 29 /        |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 30 /        |                                                                                            |                               |                    |              |     |                           |                                  | 20                               |
| 31 /        | 1.2                                                                                        | 105                           |                    | 17           | 7.5 |                           | Yes                              | 20                               |

<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.

Download form at: [www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf](http://www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf)