


| OHA - Drinking Water Services - Surface Water Quality Data Form |                           |                  |       |                            | County:                       | LANE  |
|---|---------------------------|------------------|-------|----------------------------|-------------------------------|---|
| Cartridge or Bag Filtration                                     |                           |                  |       |                            | Month/Year:                   | 8/23  |
| System Name:  | SHANGRI LA WATER DISTRICT |                  |       | ID#: 41                    | 00835                         | WTP ID: TP-                                   |
| Day   | PSI Before Filter         | PSI After Filter | PSID  | PSID When to Change Filter | Daily Turbidity Reading [NTU] | Highest Reading of the day <sup>1</sup> [NTU] |
| 1   | 26.50                     | 7.00             | 19.50 | 25.00                      | 0.11                          | 0.11  |
| 2   | 26.50                     | 7.00             | 19.50 | 25.00                      | 0.11                          | 0.11  |
| 3   | 27.50                     | 7.00             | 20.50 | 25.00                      | 0.12                          | 0.12  |
| 4   | 27.00                     | 7.00             | 20.00 | 25.00                      | 0.11                          | 0.11  |
| 5   | 27.50                     | 7.00             | 20.50 | 25.00                      | 0.11                          | 0.11  |
| 6   | 27.50                     | 7.00             | 20.50 | 25.00                      | 0.10                          | 0.10  |
| 7   | 9.50                      | 9.00             | 0.50  | 25.00                      | 0.11                          | 0.11  |
| 8   | 8.00                      | 7.00             | 1.00  | 25.00                      | 0.11                          | 0.11  |
| 9   | 8.00                      | 7.00             | 1.00  | 25.00                      | 0.11                          | 0.11  |
| 10  | 8.00                      | 7.00             | 1.00  | 25.00                      | 0.11                          | 0.11  |
| 11  | 10.50                     | 8.50             | 2.00  | 25.00                      | 0.12                          | 0.12  |
| 12  | 8.00                      | 7.00             | 1.00  | 25.00                      | 0.11                          | 0.11  |
| 13  | 11.00                     | 8.50             | 2.50  | 25.00                      | 0.11                          | 0.11  |
| 14  | 8.50                      | 7.00             | 1.50  | 25.00                      | 0.11                          | 0.11  |
| 15  | 8.00                      | 7.00             | 1.00  | 25.00                      | 0.11                          | 0.11  |
| 16  | 8.00                      | 7.00             | 1.00  | 25.00                      | 0.15                          | 0.15  |
| 17  | 10.50                     | 8.00             | 2.50  | 25.00                      | 0.15                          | 0.15  |
| 18  | 8.00                      | 7.00             | 1.00  | 25.00                      | 0.14                          | 0.14  |
| 19  | 10.50                     | 8.00             | 2.50  | 25.00                      | 0.14                          | 0.14  |
| 20  | 10.50                     | 8.00             | 2.50  | 25.00                      | 0.13                          | 0.13  |
| 21  | 10.50                     | 8.00             | 2.50  | 25.00                      | 0.13                          | 0.13  |
| 22  |                           |                  |       | 25.00                      | 0.12                          | 0.12  |
| 23  | 8.50                      | 7.00             | 1.50  | 25.00                      | 0.11                          | 0.11  |
| 24  |                           |                  |       | 25.00                      | 0.13                          | 0.13  |
| 25  | 8.50                      | 7.00             | 1.50  | 25.00                      | 0.13                          | 0.13  |
| 26  | 10.50                     | 8.00             | 2.50  | 25.00                      | 0.11                          | 0.11  |
| 27  | 8.50                      | 7.00             | 1.50  | 25.00                      | 0.11                          | 0.11  |
| 28  | 11.00                     | 8.00             | 3.00  | 25.00                      | 0.11                          | 0.11  |
| 29  | 8.50                      | 7.00             | 1.50  | 25.00                      | 0.11                          | 0.11  |
| 30  |                           |                  |       | 25.00                      | 0.11                          | 0.11  |
| 31  | 8.50                      | 7.00             | 1.50  | 25.00                      | 0.12                          | 0.12  |

| Cartridge & Bag Filtration               |   | Monthly Summary (Answer Yes or No)                              |   |
|--|---|---|---|
| 95% of daily turbidity readings ≤ 1 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back)                                   | All Cl2 residual at entry point ≥ 0.2 mg/l?                     |
| All daily turbidity readings ≤ 5 NTU?    | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No |

Notes: PSI = pounds per square inch  
PSID = pounds per square inch difference (before filter - after filter)  
PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Anthony Morales  
SIGNATURE:   
DATE: 9.5.23  
PHONE #: (541) 554-8040  
CERT #:

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

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

WTP: -

| System Name: | SHANGRI LA WATER DISTRICT   |                     | ID#: 41   | 00835 | Month/Year: | 8/23        | Disinfection <i>Giardia</i><br>Log Inactiv: | 1                                |
|--------------|---|---------------------|-----------|-------|-------------|-------------|---|----------------------------------|
| Date / Time  | Minimum Cl <sub>2</sub><br>Residual at 1st<br>User ( C ) <sup>2</sup> | Contact Time<br>(T) | Actual CT | Temp  | pH          | Required CT | CT Met? <sup>2</sup>                        | Peak<br>Hourly<br>Demand<br>Flow |
|              | [ppm or mg/L]   | [minutes]           | C X T     | [° C] |             | formula     | Yes / No                                    | [GPM]                            |
| 1            | 0.67  | 195                 | 130.7     | 16.0  | 7.60        | 30.7        | YES   |                                  |
| 2            | 0.67  | 195                 | 130.7     | 16.0  | 7.60        | 44.3        | YES   |                                  |
| 3            | 0.66  | 195                 | 128.7     | 16.0  | 7.30        | 27.4        | YES   |                                  |
| 4            | 0.65  | 195                 | 126.8     | 17.0  | 7.50        | 27.6        | YES   |                                  |
| 5            | 0.64  | 195                 | 124.8     | 16.0  | 7.30        | 27.3        | YES   |                                  |
| 6            | 0.64  | 195                 | 124.8     | 16.0  | 7.50        | 29.4        | YES   |                                  |
| 7            | 0.73  | 195                 | 142.4     | 17.0  | 7.30        | 25.8        | YES   |                                  |
| 8            | 0.71  | 195                 | 138.5     | 16.0  | 7.30        | 27.6        | YES   |                                  |
| 9            | 0.66  | 195                 | 128.7     | 16.0  | 7.30        | 27.4        | YES   |                                  |
| 10           | 0.62  | 195                 | 120.9     | 16.0  | 7.30        | 27.3        | YES   |                                  |
| 11           | 0.67  | 195                 | 130.7     | 16.0  | 7.40        | 28.5        | YES   |                                  |
| 12           | 0.68  | 195                 | 132.6     | 16.0  | 7.30        | 27.5        | YES   |                                  |
| 13           | 0.70  | 195                 | 136.5     | 16.0  | 7.30        | 27.5        | YES   |                                  |
| 14           | 0.69  | 195                 | 134.6     | 16.0  | 7.30        | 27.5        | YES   |                                  |
| 15           | 0.63  | 195                 | 122.9     | 17.0  | 7.30        | 25.5        | YES   |                                  |
| 16           | 0.64  | 195                 | 124.8     | 17.0  | 7.30        | 25.6        | YES   |                                  |
| 17           | 0.67  | 195                 | 130.7     | 18.0  | 7.40        | 24.9        | YES   |                                  |
| 18           | 0.68  | 195                 | 132.6     | 18.0  | 7.40        | 24.9        | YES   |                                  |
| 19           | 0.69  | 195                 | 134.6     | 16.0  | 7.30        | 27.5        | YES   |                                  |
| 20           | 0.71  | 195                 | 138.5     | 16.0  | 7.30        | 27.6        | YES   |                                  |
| 21           | 0.76  | 195                 | 148.2     | 17.0  | 7.40        | 26.9        | YES   |                                  |
| 22           | 0.80  | 195                 | 156.0     | 16.0  | 7.30        | 27.8        | YES   |                                  |
| 23           | 0.78  | 195                 | 152.1     | 16.0  | 7.30        | 27.8        | YES   |                                  |
| 24           | 0.77  | 195                 | 150.2     | 16.0  | 7.30        | 27.7        | YES   |                                  |
| 25           | 0.75  | 195                 | 146.3     | 16.0  | 7.30        | 27.7        | YES   |                                  |
| 26           | 0.74  | 195                 | 144.3     | 16.0  | 7.40        | 28.7        | YES   |                                  |
| 27           | 0.73  | 195                 | 142.4     | 16.0  | 7.30        | 27.6        | YES   |                                  |
| 28           | 0.68  | 195                 | 132.6     | 16.0  | 7.40        | 28.5        | YES   |                                  |
| 29           | 0.67  | 195                 | 130.7     | 16.0  | 7.60        | 30.7        | YES   |                                  |
| 30           | 0.65  | 195                 | 126.8     | 16.0  | 7.70        | 31.7        | YES   |                                  |
| 31           | 0.63  | 195                 | 122.9     | 16.0  | 7.60        | 30.5        | YES   |                                  |

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

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Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350