

Shangri La Water Dist. # 4100835

OHA - Drinking Water Services - Surface Water Quality Data Form						County:	LANE
Cartridge or Bag Filtration						Month/Year:	7/22
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 ¹ [NTU]	
1	8.00	7.00	1.00	25.00	0.09	0.09	
2	8.50	7.00	1.50	25.00	0.08	0.08	
3	8.50	7.00	1.50	25.00	0.09	0.09	
4	8.50	7.00	1.50	25.00	0.09	0.09	
5	9.00	7.50	1.50	25.00	0.08	0.08	
6	9.00	7.50	1.50	25.00	0.09	0.09	
7	9.00	7.50	1.50	25.00	0.09	0.09	
8				25.00	0.10	0.10	
9	8.50	7.00	1.50	25.00	0.08	0.08	
10	8.50	7.00	1.50	25.00	0.09	0.09	
11	9.00	7.50	1.50	25.00	0.09	0.09	
12	9.00	7.50	1.50	25.00	0.09	0.09	
13	8.50	7.00	1.50	25.00	0.10	0.10	
14	9.00	7.50	1.50	25.00	0.09	0.09	
15	9.00	7.50	1.50	25.00	0.09	0.09	
16	9.00	7.50	1.50	25.00	0.10	0.10	
17	9.00	7.50	1.50	25.00	0.10	0.10	
18	9.00	7.50	1.50	25.00	0.09	0.09	
19	9.00	7.50	1.50	25.00	0.10	0.10	
20	9.00	7.50	1.50	25.00	0.10	0.10	
21	9.00	7.00	2.00	25.00	0.10	0.10	
22	9.50	7.50	2.00	25.00	0.10	0.10	
23	9.00	7.00	2.00	25.00	0.09	0.09	
24	9.50	7.50	2.00	25.00	0.10	0.10	
25	9.50	7.50	2.00	25.00	0.09	0.09	
26	9.50	7.50	2.00	25.00	0.09	0.09	
27	9.50	7.50	2.00	25.00	0.09	0.09	
28	9.50	7.50	2.00	25.00	0.10	0.10	
29	9.50	7.50	2.00	25.00	0.10	0.10	
30	9.50	7.50	2.00	25.00	0.09	0.09	
31	9.50	7.50	2.00	25.00	0.10	0.10	

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.

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

PRINTED NAME: Anthony Morales
 SIGNATURE: [Signature]
 PHONE #: (541) 554-8040
 DATE: 8-8-22
 CERT #:

Eric Carlson 8-8-22 T-0904

Shangri-La Water Dist #4100835

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: :

System Name:		SHANGRI LA WATER DISTRICT		ID#: 41	00835	Month/Year:	7/22	Disinfection <i>Giardia</i> Log Inactiv:	1
Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow	
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]	
1	0.59	195	115.1	16.0	7.70	31.5	YES		
2	0.56	195	109.2	16.0	7.30	27.1	YES		
3	0.75	195	146.3	16.0	7.40	28.7	YES		
4	0.59	195	115.1	15.0	7.30	29.1	YES		
5	0.65	195	126.8	15.0	7.40	30.4	YES		
6	0.56	195	109.2	16.0	7.40	28.1	YES		
7	0.64	195	124.8	16.0	7.50	29.4	YES		
8	0.67	195	130.7	16.0	7.40	28.5	YES		
9	0.60	195	117.0	16.0	7.30	27.2	YES		
10	0.55	195	107.3	16.0	7.40	28.1	YES		
11	0.61	195	119.0	16.0	7.40	28.3	YES		
12	0.54	195	105.3	16.0	7.30	27.0	YES		
13	0.57	195	111.2	16.0	7.30	27.1	YES		
14	0.60	195	117.0	16.0	7.40	28.2	YES		
15	0.52	195	101.4	16.0	7.30	27.0	YES		
16	0.62	195	120.9	16.0	7.30	27.3	YES		
17	0.60	195	117.0	16.0	7.40	28.2	YES		
18	0.66	195	128.7	15.0	7.50	31.5	YES		
19	0.65	195	126.8	16.0	7.60	30.6	YES		
20	0.67	195	130.7	16.0	7.70	31.8	YES		
21	0.69	195	134.6	16.0	7.40	28.5	YES		
22	0.61	195	119.0	16.0	7.30	27.2	YES		
23	0.69	195	134.6	17.0	7.40	26.7	YES		
24	0.62	195	120.9	17.0	7.30	25.5	YES		
25	0.69	195	134.6	16.0	7.30	27.5	YES		
26	0.61	195	119.0	17.0	7.40	26.4	YES		
27	0.67	195	130.7	17.0	7.50	27.6	YES		
28	0.65	195	126.8	17.0	7.60	28.6	YES		
29	0.67	195	130.7	17.0	7.50	27.6	YES		
30	0.73	195	142.4	18.0	7.80	29.1	YES		
31	0.63	195	122.9	18.0	7.80	28.8	YES		

² If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

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