

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lane


Cartridge or Bag Filtration

Month/Year: Jan-21

System Name: SWISSHOME VILLAGE		ID#: 4100854	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	50.00	44.00	6.00	20.00	0.61	
2	50.00	42.00	8.00	20.00	0.60	
3	50.00	40.00	10.00	20.00	0.45	
4	50.00	40.00	10.00	20.00	0.34	
5	50.00	40.00	10.00	20.00	0.40	
6	50.00	38.00	12.00	20.00	0.42	
7	50.00	38.00	12.00	20.00	0.26	
8	50.00	36.00	14.00	20.00	0.31	
9	50.00	34.00	16.00	20.00	0.28	
10	50.00	34.00	16.00	20.00	0.21	
11	50.00	34.00	16.00	20.00	0.23	
12					NP	
13					NP	
14					NP	
15	50.00	50.00	0.00	20.00	0.28	
16	50.00	50.00	0.00	20.00	0.29	
17	50.00	50.00	0.00	20.00	0.34	
18	50.00	50.00	0.00	20.00	0.38	
19	50.00	50.00	0.00	20.00	0.40	
20	50.00	50.00	0.00	20.00	0.37	
21	50.00	50.00	0.00	20.00	0.35	
22	50.00	48.00	2.00	20.00	0.28	
23	50.00	48.00	2.00	20.00	0.33	
24	50.00	48.00	2.00	20.00	0.36	
25	50.00	48.00	2.00	20.00	0.21	
26	50.00	48.00	2.00	20.00	0.08	
27					NP	
28					NP	
29					NP	
30					NP	
31					NP	

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) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All daily turbidity readings ≤ 5 NTU? <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: Matt Grassauer
SIGNATURE: 
DATE: 2/6/21
PHONE #: (541) 972-1859
CERT #:

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.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :
Disinfection <i>Giardia</i> Log Inactiv:
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System Name:	SWISSHOME VILLAGE	ID#: 41 00854	Month/Year:	Jan-21
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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]
1/1705	0.8	232	185.6	9.6	7.20	41.5	YES	
2/1311	0.8	232	185.6	10.1	7.20	40.2	YES	
3/1830	1	232	232.0	10.3	7.20	40.6	YES	
4/1421	1.2	232	278.4	10.6	7.20	40.7	YES	
5/1330	1.3	232	301.6	10.1	7.20	42.5	YES	
6/1635	1.4	232	324.8	9.6	7.20	44.4	YES	
7/1258	1.2	232	278.4	9.6	7.30	45.0	YES	
8/1258	1.2	232	278.4	10.2	7.20	41.8	YES	
9/1315	1.2	232	278.4	10.3	7.10	40.1	YES	
10/1830	1.3	232	301.6	10.0	7.00	39.9	YES	
11/1712	1.4	232	324.8	10.1	7.00	40.1	YES	
12/1125	1.2	232	278.4	10.3	7.20	41.5	YES	
13/1630	1.2	232	278.4	10.6	7.20	40.7	YES	
14/1513	1	232	232.0	11.0	7.20	38.8	YES	
15/1340	1.4	232	324.8	11.4	7.30	40.9	YES	
16/1114	1.6	232	371.2	11.7	7.30	41.0	YES	
17/1020	1.2	232	278.4	12.5	7.30	36.8	YES	
18/1545	0.8	232	185.6	13.0	7.20	32.8	YES	
19/1207	1.2	232	278.4	8.7	7.30	47.8	YES	
20/1311	1	232	232.0	9.0	7.20	44.2	YES	
21/1404	0.8	232	185.6	9.1	7.20	42.9	YES	
22/1430	0.8	232	185.6	9.7	7.30	42.7	YES	
23/1310	1.2	232	278.4	8.6	7.30	48.1	YES	
24/1453	1.4	232	324.8	7.7	7.20	50.4	YES	
25/1120	1.4	232	324.8	7.2	7.20	52.1	YES	
26/1330	1.4	232	324.8	6.1	7.20	56.1	YES	
27/1015	1.4	232	324.8	6.3	7.20	55.4	YES	
28/1420	1.4	232	324.8	6.4	7.20	55.0	YES	
29/1245	1.3	232	301.6	6.6	7.20	53.7	YES	
30/1330	1.3	232	301.6	6.9	7.20	52.6	YES	
31/915	1.3	232	301.6	7.0	7.20	52.2	YES	

² If Cl₂ 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.dmca@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350