

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Josephine

Cartridge or Bag Filtration

Month/Year: Aug-23



System Name: Lake Selmac - Keller's Landing ID#: 41 WTP ID: 94645 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	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	55	55	0	25	0.097	0.097
16	55	55	0	25	0.033	0.033
17	50	50	0	25	0.045	0.045
18	50	50	0	25	0.056	0.056
19	55	55	0	25	0.063	0.063
20	60	60	0	25	0.054	0.054
21	55	55	0	25	0.060	0.060
22	55	55	0	25	0.163	0.163
23	60	60	0	25	0.043	0.043
24	60	60	0	25	0.063	0.063
25	60	60	0	25	0.063	0.063
26	60	60	0	25	0.052	0.052
27	60	60	0	25	0.052	0.052
28	60	60	0	25	0.095	0.095
29	60	60	0	25	0.057	0.057
30	60	60	0	25	0.056	0.056
31	60	60	0	25	0.064	0.064

Cartridge & Bag Filtration	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes	CT's met everyday? (see back)
All daily turbidity readings ≤ 5 NTU?	Yes	All Cl2 residual at entry point ≥ 0.2 mg/l?
		YES
		YES

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:	
	SIGNATURE:	DATE:
	PHONE #: ()	CERT #: 2379

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- : 94645

System Name: Lake Selmac - Keller's Landing	ID#: 41	Month/Year: Aug-23	Disinfection Giardia Log Inactiv:	0.5
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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	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
15	1.4	121.7777778	170.5	28.0	7.2	6.4	YES	4.5
16	1.6	109.6	175.4	28.0	7.9	8.5	YES	5
17	1.6	137	219.2	27.0	8.5	11.4	YES	4
18	1.6	121.7777778	194.8	26.0	7.9	9.7	YES	4.5
19	1.9	130.4761905	247.9	24.0	7.6	10.3	YES	4.2
20	1.9	137	260.3	24.0	8.1	12.4	YES	4
21	1.5	137	205.5	25.0	8.2	11.5	YES	4
22	1.9	171.25	325.4	23.0	7.0	8.8	YES	3.2
23	1.6	107.4509804	167.6	27.0	8.1	9.8	YES	5.1
24	2.1	84.30769231	177.0	23.0	7.7	11.7	YES	6.5
25	1.7	78.28571429	133.1	21.2	8.0	14.1	YES	7
26	2.2	105.3846154	231.8	22.5	8.0	13.7	YES	5.2
27	1.9	109.6	208.2	24.0	8.9	16.7	YES	5
28	1.9	84.30769231	160.2	20.0	8.1	16.3	YES	6.5
29	2.2	92.88135593	204.3	19.0	8.4	20.1	YES	5.9
30	2.2	81.79104478	179.9	20.0	8.2	17.4	YES	6.7
31	1.7	91.33333333	155.3	21.0	8.6	17.9	YES	6

² If Cl2 at entry point < 0.2 mg/l or CT not met, notify

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

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