

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Josephine

Cartridge or Bag Filtration

Month/Year: Feb-26

System Name: Lake Selmac 2 ID#: 41 94645 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	50	50	0	25	0.022	0.022
2				25		
3				25		
4				25		
5				25		
6				25		
7				25		
8				25		
9				25		
10				25		
11				25		
12				25		
13				25		
14				25		
15				25		
16				25		
17				25		
18				25		
19				25		
20				25		
21				25		
22	50	50	0	25	0.014	0.014
23	50	50	0	25	0.015	0.015
24				25		
25				25		
26				25		
27				25		
28				25		
29				25		
30				25		
31				25		

Cartridge & Bag Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU?	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	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 2	ID#: 41	94645	Month/Year:	Feb-26	Disinfection <i>Giardia</i> Log Inactiv:	0.5
---------------------	----------------------	----------------	--------------	--------------------	---------------	---	------------

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	1.4	260.952381	365.3	8.0	8.1	34.2	YES	2.1
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22	2.8	288.4210526	807.6	12.0	8.0	29.5	YES	1.9
23	2.3	274	630.2	13.0	8.0	26.1	YES	2
24								
25								
26								
27								
28								
29								
30								
31								

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

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

Revised November 2022