

Oregon DHS - Drinking Water Program -- Turbidity Monitoring Report Form

System Name: LAKE SELMA / OSPREY ID #: 41 90186 Month/Year: MARCH 2012

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	Peak Hourly Flow (GPM)
1				.836				
2				.731				
3				.654				
4				.621				
5				.231				
6				.296				
7				.245				
8				.192				
9				.175				
10				.231				
11				.192				
12				.143				
13				.296				
14				.285				
15				.176				
16				.132				
17				.289				
18				.232				
19				.246				
20				.193				
21				.242				
22				.192				
23				.251				
24				.283				
25				.152				
26				.256				
27				.131				
28				.167				
29				.237				
30				.174				
31				.192				

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings $\leq$ 0.3 NTU?	Yes / No	CT's met everyday? (see back) <u>Yes</u> / No	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l? <u>Yes</u> / No	Cl ₂ residual measured in 95% of distribution samples? <u>Yes</u> / No
All turbidity readings < 1 NTU?				
All turbidity readings < IFE triggers?				
- OR -		PRINTED NAME:		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE:		DATE:
95% of turbidity readings $\leq$ 1 NTU?				CERT #: <u>2379</u>
All turbidity readings < 5 NTU?				

IFE = Individual Filter Effluent

Oregon DHS - Drinking Water Program - Surface Water Quality Data Form

System Name:

ID #: 41

Month/Year:

Lake Siamac / Osprey

90186

March 2012

Date / Time	Minimum Cl ₂ Residual at 1 st User: (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?
	ppm or mg/L	minutes	C X T	° C		Use tables	Yes / No
1 /	1.2	150	180	7.2	7.3	51	Yes
2 /	1.3	150	195	7.2	7.3	52	Yes
3 /	1.1	150	165	7.2	7.2	51	Yes
4 /	1.1	150	165	7.2	7.3	51	Yes
5 /	1.2	150	180	7.8	7.3	51	Yes
6 /	1.0	150	150	7.2	7.3	50	Yes
7 /	1.0	150	150	7.8	7.2	50	Yes
8 /	1.2	150	180	7.8	7.2	51	Yes
9 /	1.1	150	165	7.8	7.2	51	Yes
10 /	1.2	150	180	7.8	7.3	51	Yes
11 /	1.1	150	165	8.3	7.1	51	Yes
12 /	1.3	150	195	8.3	7.1	52	Yes
13 /	1.3	150	195	7.8	7.3	52	Yes
14 /	1.3	150	195	7.8	7.3	52	Yes
15 /	1.3	150	195	8.3	7.3	52	Yes
16 /	1.4	150	210	8.3	7.2	52	Yes
17 /	1.3	150	195	8.9	7.2	52	Yes
18 /	1.4	150	210	8.9	7.3	52	Yes
19 /	1.5	150	225	8.3	7.3	53	Yes
20 /	1.4	150	210	8.9	7.2	52	Yes
21 /	1.3	150	195	8.9	7.3	52	Yes
22 /	1.4	150	210	9.4	7.1	52	Yes
23 /	1.5	150	225	9.4	7.3	53	Yes
24 /	1.5	150	225	10.0	7.3	53	Yes
25 /	1.4	150	210	10.0	7.2	52	Yes
26 /	1.4	150	210	9.4	7.1	52	Yes
27 /	1.3	150	195	10.0	7.2	52	Yes
28 /	1.5	150	225	10.6	7.3	53	Yes
29 /	1.5	150	225	10.6	7.3	53	Yes
30 /	1.4	150	210	11.1	7.3	52	Yes
31 /	1.5	150	225	11.1	7.2	53	Yes