OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Lane

Month/Year: Jan/2024

System Name: OPRD JM Honeyman Memorial State Park ID#: 41 91044 WTP : TP - WTP-A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [1] [NTU]
1	—	—	0.01	0.01	0.01	0.01	0.01
2	—	—	0.01	—	0.01	0.01	0.01
3	—	—	0.01	0.01	0.01	—	0.01
4	—	0.01	0.01	0.01	0.01	—	0.01
5	—	0.01	0.01	~~0.01~~ HE	0.01	0.01	0.01
6	—	—	0.01	0.01	—	—	0.01
7	0.01	—	—	0.01	0.01	0.01	0.01
8	—	0.01	0.01	—	0.01	0.01	0.01
9	—	—	0.01	.01	—	—	.01
10	0.01	0.01	—	.01	—	—	0.01
11	0.01	0.01	—	.01	—	—	0.01
12	0.01	0.01	—	.01	—	—	0.01
13	0.01	0.01	—	—	—	—	0.01
14	—	0.05	0.04	—	.01	.01	0.01
15	—	—	.01	0.01	0.01	—	0.01
16	—	0.01	—	0.01	0.01	—	0.01
17	—	0.01	0.01	0.01	0.01	0.01	0.01
18	—	0.01	0.01	0.005	—	0.01	0.01
19	—	0.005	0.005	—	.01	.02	.02
20	.01	—	—	.1	.01	.01	.1
21	.02	—	—	.05	0.05	0.01	0.05
22	0.01	0.01	0.01	0.05	0.01	0.01	0.05
23	0.01	0.01	0.01	—	—	0.1	0.1
24	—	—	0.12	0.01	—	—	0.12
25	0.01	0.02	—	—	0.02	~~1.0~~ LB 0.02	0.02
26	—	—	0.02	—	—	.02	.02
27	—	—	.02	—	—	.02	.02
28	—	—	.02	—	0.03	0.02	0.03
29	—	—	0.02	0.05	—	—	0.05
30	—	—	—	—	0.05	—	0.05
31	—	—	—	0.10	—	—	0.10

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE[2] triggers	Yes / No		

Notes:

PRINTED NAME: Nathan Micha

SIGNATURE: Nathan Micha DATE: 2-5-24

PHONE #: (541) 999-5615 CERT #:

[1] Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. [2] IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	
Disinfection *Giardia* Log Inactive:	0.5

System Name: OPRD JM Honeyman Memorial State Park **ID#:** 41 91044 **Month/Year:**

Date / Time	Minimum Cl_2 Residual at 1st User (C) [3]	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? [3]	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
NM 1 11:45	1.01	480	484.8	10.0	7.08	45	yes	98
NM 2 9:34	1.10		528	10.0	7.79	54	yes	
NM 3 10:08	1.09		523.2	10.0	7.24	45	yes	
NM 4 10:01	0.95		456	10.0	7.20	44	yes	
NM 5 9:38	0.89		427.2	10.0	7.73	53	yes	
HE 6 10:20	0.98		470.4	9.4	7.32	60	yes	
HE 7 DS	0.91		436.8	9.4	7.41	60	yes	
NM 8 9:41	1.17		561.6	8.9	7.20	61	yes	
NM 9 9:37	0.97		465.6	9.4	7.60	70	yes	
DC 10 10:23	1.08		518.4	8.9	7.66	72	YES	
DC 11 11:50	1.06		508.8	8.9	7.29	72	YES	
DC 12 10:09	1.00		480.0	8.9	7.65	72	YES	
DC 13 10:27	0.75		360.0	8.9	7.43	68	YES	
DC 14 10:05	0.79		360.0	8.9	7.51	68	YES	
PD 15 10:10	.88		422.4	8.3	7.12	50	Yes	
NM 16 10:00	0.61		292.8	7.2	7.21	57	Yes	
NM 17 10:15	0.95		456	8.3	7.75	70	Yes	
NM 18 9:33	0.94		451.2	8.9	7.25	58	yes	
NM 19 9:24	0.84		403.2	8.9	7.60	70	yes	
PD 20 11:50	.71		340.8	8.9	6.38	41	Yes	
PD 21 11:58	.79		379.2	8.9	7.31	58	Yes	
NM 22 10:01	0.66		364	8.9	7.21	58	Yes	
NM 23 10:17	2.10		1,008	8.9	7.45	67	yes	
NM 24 10:35	1.60		768	8.9	7.21	64	yes	
KB 25 13:42	1.50		720	8.9	7.06	64	yes	
KB 26 15:20	1.36		652.8	9.4	7.35	64	yes	
PD 27 11:05	1.18		566.4	9.4	6.43	42	Yes	
PD 28 11:00	.91		436.8	10	7.08	37	yes	
NM 29 9:53	0.89		427.2	10.0	7.44	44	Yes	
NM 30 9:00	0.88		422.4	10.0	7.28	44	yes	
HE 31 9:30	0.84		403.2	10.0	7.44	45	yes	

[3] If Cl_2 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

Honeyman State Park Water System

ID # 41-91044

Free Chrlorine Residual in P.P.M. for the Month of January, 20 24

DATE	Water Plant Effluent Chloride						Distribution System		
	12 a.m.	4 a.m.	8 a.m.	12 p.m.	4 p.m.	8 p.m.	H Sec	Cleawox	E Woahink
1	—	—	1.05	0.75	1.18	0.85	1.01	0.88	0.86
2	—	—	1.04	—	1.23	0.87	1.10	0.83	0.84
3	—	—	1.03	0.78	0.80	—	1.09	0.84	0.81
4	—	0.82	0.75	0.95	0.76	—	0.95	0.77	0.78
5	—	0.79	0.69	—	0.8	0.7	0.09	0.80	0.64
6	—	—	0.8	0.69	—	—	0.98	0.77	0.79
7	0.7	—	—	1.25	1.60	1.5	0.91	0.77	0.85
8	—	1.4	1.10	—	0.66	0.51	1.17	0.70	0.87
9	—	—	0.57	0.6	0	—	0.97	0.68	0.86
10	0.5	0.6	—	0.6	—	—	1.08	0.74	0.76
11	0.5	0.6	—	0.6	—	—	1.06	0.59	0.64
12	0.5	0.6	—	0.6	—	—	1.00	0.68	1.11
13	0.5	0.6	—	—	—	—	0.75	0.67	1.03
14	—	0.3	0.2	—	.4	.3	0.79	0.64	0.97
15	—	—	.3	0.40	0.30	—	.88	.64	1.00
16	—	0.40	—	0.80	0.40	—	0.62	0.61	1.01
17	—	0.49	0.43	0.60	0.58	0.55	0.95	0.58	0.89
18	—	0.57	0.50	0.72	—	0.60	0.94	0.73	1.04
19	—	0.63	0.55	—	.65	.90	0.84	0.82	0.78
20	.85	—	—	.50	.70	.9	.71	.80	.77
21	.85	—	—	.5	1.4	1.7	0.80	0.76	0.70
22	1.2	1.0	0.89	1.50	1.4	1.3	2.10	0.81	0.66
23	1.2	1.0	0.89	—	—	0.75	1.20	0.83	0.70
24	—	—	0.65	0.98	—	—	1.60	0.73	0.67
25	0.75	0.8	—	—	1.2	1.0	1.50	1.59	0.62
26	—	—	1.1	—	—	.9	1.36	1.62	0.93
27	—	—	.87	—	—	.89	1.18	1.54	1.89
28	—	—	.89	—	1.10	0.89	.91	1.47	1.60
29	—	—	0.75	0.80	—	—	0.89	1.43	1.3
30	—	—	—	—	0.80	—	0.88	off	off
31	—	—	—	0.80	—	—	0.84	1.31	off

Honeyman State Park Water System

ID # 41-91044

Water and Chemical Usage Totals for the Month of January, 20 24

			Water System Meter Readings					Girl Scout Water Usage		Water Plant Chemical Usage	
Date	Initial	Time	Meter 1 Reading	Meter 2 Reading	Gallons Treated (Source)	Booster Pump Reading	Gallons Used Booster	Meter Cubic Ft	Gallons Used (×748)	Alum Pounds	Chlorine Gallons
1	MM	11:33	739691	628054	58,900	838391	31,300	20471	Ø	5	2
2	MM	9:33		629374	52,000	838641	25000	20471	Ø	Ø	1
3	MM	10:15		629995	62,100	838915	27400	20471	Ø	2-8	1
4	MM	10:00		630606	61,100	839161	26600	20471	Ø	2-8	1
5	MM	9:35		631210	60,400	839461	28,000	20471	Ø	2-8	1
6	HE	1026		631844	63,400	839758	29,700	20471	Ø	Ø	Ø
7	HE	1015		632413	56,900	840052	29,400	20471	Ø	5	2
8	MM	9:39		633100	68,700	840320	26,800	20471	Ø	3-12	2
9	MM	9:36	740213		52,200	840609	28900	20471	Ø	2-8	1
10	DC	1053	740779		56603	840900	29100	20471	Ø	2-8	1
11	DC	1150	741712		63300	841216	31600	20471	Ø	5	1
12	DC	1010	741898		48600	841488	27200	20471	Ø	2-8	1
13	DC	1026	742471		57300	841787	29900	20471	Ø	2-8	1
14	DC	1006	743054		58300	842085	29800	20471	Ø	3-12	1
15	PD	10:10	743606	633101	55200	842378	31300	20471	Ø	2-8	1
16	MM	10:11		633778	67700	842719	32,100	20471	Ø	5	1
17	MM	10:05	744223	633778	61,700	843036	31700	20471	Ø	3-12	1
18	MM	9:25		634441	66300	843355	31900	20471	Ø	3-12	1
19	MM	9:12		635123	60200	841.3604	32900	20471	Ø	2-8	2
20	PD	11:50		635525	40200	844048	36400	20473	2992 LB	3-12	2
21	PD	11:58		635525	Ø	844352	30400	20473	Ø	10	3
22	MM	10:3(	745052		62900	844637	28500	20473	Ø	6	1
23	MM	10:22	745669		61,700	844914	27700	20473	0	Ø	2
24	MM	10:42	746061		39200	845208	29400	20473	Ø	2-8	Ø
25	LB	1342	746080	636140	61,500	845532	32,400	20473	Ø	2-8	2
26	LB	1520	746595		51,500	845835	30300	20473	Ø	1-4 LB	Ø
27	PD	11:05	747140		54500	846058	22300	20473	Ø	5	1
28	PD	11:00	747622		48200	846354	29600	20473	Ø	2-8	1
29	MM	9:49	748064		44200	846611	25700	20473	Ø	2-8	1
30	MM	8:57	748307		32300	846715	10400	20473	Ø	Ø	Ø
31	HE	0930	748716		37,900	846820	10,500	20473	Ø	Ø	Ø

Raw Turbidity

Month/Year January 2024

Date	Raw Turbidity Reading	Plant On	Plant Off
1	0.44	X	
2	0.54		X
3	0.44		X
4	0.45		X
5	0.43	X	
6	0.43	X	
7	0.49		✓
8	0.38	X	
9	0.40	X	
10	0.52		X
11	0.52		X
12	0.43	X	
13	0.50		X
14	0.50		X
15	.58	✓	
16	0.44		X
17	0.45		X
18	0.42	X	
19	0.51		X
20			
21	.52	✓	
22	0.54	X	
23	0.44		X
24	0.75	X	
25	0.61		✓
26	0.81		✓
27	1.04	✓	
28	.88	✓	
29	0.44	X	
30	0.52		X
31	0.74		X

OPRD Carl G Washburne State Park	ID#41:91047 WTP-:A

WELL LOG: MONTHLY WATER REPORT

MONTH: Jan **YEAR:** 2024

	INT.	TIME	CL2	SITE	MIX	Meter	CL2 TANK	PLANT LEVEL	hr between full	Gallons Used	length of time between	notes
1	Jt	9am				141901	40	12.82	18.5		2	
2	Deb	1245				141988	35 2-	12.78		Running	2	
3	Be	1000	0.8	58		142135	35	13.44	19	23400 2 days		
4	Deb					142210	30 2+	1303	19	7600		
5	Be	145	0.9	26		142311	30+1	12.45	Valve leak DW	only	1 2hr	running
6	Deb	944				142375	30-	12.16	19	1.5		Shut off D.W. ~~Running~~
7	JT	9am				142439	25+3	12.78				Leak at D.W.
8	JT	9am	1	D2		142497	25+2	13.45				pump running
9	Deb	1130				142517	25 1+			Running	4½ hr	2 Days used closed
10	Deb	1119				142566	25 1-	12.75	Leak Road	Runs D.W.	1½-5½	LEAK fixed on 10AM (11)
11	Deb	11.39				142612 R	25+	13.11	42½	hr to use		1.5 Ft
12	Deb	1140	1	D2		142628	25-	12 72	47 hr	1.5 use+fill		47hr one fill 12.00-12
13	Be	900	1	3		142672	20+1	13.10				
14												
15	KR	11:15				142741	22	13.25				
16	JT	9am	.7	Shop		142741	20+2	12.38				
17	JT	9am				142804	20+1	13.06				
18												
19	Deb	1226	.7	Shop		142867	20	1298	?		5	
20	Deb	1038				142867	20	12.16			5	
21	JT	9am	1	19		142929	15+3	13.0				
22	JT	9am				142929	15+3	12.09				
23	Be	1200	1	2		142990	15+2	12.75				
24	Be	1015	1	2		142990	15+5	12.01				
25	Deb	11.38				143052	15 1	12.81				
26	Be	1015	1	3		143066	15 1	12.32				running
27	Deb	1237				143114	15	1267	47		5	3.5 hours to fill
28	JT	9am				143143	10+3	12.72				
29	JT	9am	1	D.W.		143175	10+3	12.66				
30	Be	1100				143236	10+2	13.25				
31	Deb	1141				143236	10 2	12.57				

→ 9am D.W. Turned on

hr between full-time from 1 day full to next record on second full day, Gallons used is day 2 subtacted from day 1, length of time between readings is time at start of longest line to time at end of first drop.

Heceta Head State Park
Monthly Turbidity Report,
Public Water Supplies

PWS ID # 4191048A
SYSTEM NAME: Heceta Head State Park
SOURCE NAME: Well

ADDRESS: 93111 Highway 101 N
Florence, OR 97439
PHONE: 541-547-3416

MONTH/YEAR
2024 ~~FEB~~ Jan

DATE/TIME	INITIALS	C/2 RESIDUAL	COMMENTS	METER READING
1				
2				
3		1.0		
945 4	Be	0.4	1.9g	38795
5				
800 6	Be	0.3	1.9g	38799
7				
9:00 8	Hz	.2	1.8g	38806
9				
10	Be	.3	1.8g	38809
11	Be	.1		
12	Be	.1	1.75g	38812
930 13	Deb	.1	"	38812
11am 14	JT	0, then 1	hot shot line	38821
15				
16	BE	0.8	mix 05g hro 18oz chl 2.5g	38831
17	~~Deb~~			~~388~~
18				
19	Deb	.5		38832
20	Deb	.4		38834
21				
22	Hz	.5	2.25 g	38844
23	Deb	.5	Brought contact tank lvl .5	38845
24				
25				
26				
1000 27	Be	.3	2.2g ch	38867
28				
11am 29	JT	1	ct Brought contact tank up	38878
30				
31	Be	0.4	2g	38891

Total:____________
Write off when not producing water.

Total -- # days=monthly average
________---________=________