

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Dec / 2022

System Name:	OPRD JM Honeymen 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	-	.15	-	-	.06	-	.15	
2	-	.08	-	-	.04	-	.08	
3	-	-	.2	-	.045	-	.2	
4	-	-	.15	-	.04	.13	.15	
5	-	-	.16	-	.04	.01	.16	
6	-	-	.03	.03	-	-	.03	
7	-	.02	-	-	.1	.14	.14	
8	-	-	.18	.07	-	-	.18	
9	.08	.08	-	-	.06	.16	.16	
10	-	.05	.03	.04	-	.025	.05	
11	0.03	-	-	.055	.03	.03	.05	
12	-	.03	.06	-	0.12	0.03	0.12	
13	-	-	0.03	-	-	-	.03	
14	.08	-	-	.04	.04	-	.08	
15	.04	.06	-	.07	.06	-	.07	
16	-	.09	.15	-	-	.03	.15	
17	.03	-	.04	0.02	0.01	0.04 ^{IFE}	0.04	
18	-	0.01	-	0.02	0.02	-	0.02	
19	-	0.02	0.06	-	0.09	0.01	0.09	
20	-	-	0.02	-	-	0.03	0.03	
21	0.08	-	0.12	.01	.02	-	0.12	
22	-	.03	-	-	.02	.03	.03	
23	-	.04	.09	.03	.02	.09 ^{IB}	.09	
24	-	.03	.08	-	0.03	-	0.08	
25	-	0.04	0.06	-	0.04	0.03	0.06	
26	-	-	0.06	-	-	-	0.06	
27	-	-	-	0.05	-	-	0.05	
28	-	-	-	0.11	0.11	0.12	0.12	
29	0.17	0.24	0.3	-	-	-	0.24	
30	-	-	-	0.02	0.045	0.08	0.08	
31	0.14	0.2	-	0.03	0.03	-	0.14	

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No		
All turbidity readings < IFE ² triggers <input checked="" type="checkbox"/> Yes / No		
Notes: Power outage overnight 12/26 - 12/27, no data.	PRINTED NAME: Kati Baker	DATE: 1/3/23
	SIGNATURE: <i>[Signature]</i>	CERT #:
	PHONE #: (541) 997 3851	

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 - :

System Name: OPRD JM Honeyman Memorial State Park ID#: 41 91044 Month/Year: Dec 2022 Disinfection Giardia Log Inactive: 0.5

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 10:37	0.67	480	321.6	11.1	6.27	30	yes	98
LB 2 09:55	.62	[Large handwritten scribble]	297.6	11.1	6.16	31	yes	
LB 3 11:00	.61		292.8	11.1	6.25	31	yes	
MJ 4 11:40	.50		240	10.6	6.27	30	yes	
KB 5 10:39	.4952		235.2	10.6	6.30	30	yes	
NM 6 10:37	.53		254.4	10.0	6.29	30	yes	
KB 7 11:28	.56		268.8	12.8	6.24	30	yes	
NM 8 9:26	.56		268.8	10.0	6.32	30	yes	
KB 9 11:09	.60		288	14.4	6.24	30	yes	
LB 10 13:45	.66		316.8	10.6	6.27	31	yes	
MJ 11 11:40	.69		331.2	10.0	6.21	31	yes	
KB 12 10:21	.72		345.6	10.0	6.17	31	yes	
HE 13 13:21	0.79		379.2	10.0	6.18	31	yes	
KB 14 09:33	.74		355.2	11.1	6.30	31	yes	
LB 15 10:00	.78		374.4	9.4	6.42	41	yes	
KB 16 10:20	.79		379.2	8.9	6.37	41	yes	
LB 17 11:00	.70		336	8.9	6.13	41	yes	
HE 18 10:17	0.75		360	10.6	6.37	31	yes	
KB 19 10:50	0.79		379.2	9.4	6.21	41	yes	
KB 20 09:5	0.86		412.8	8.9	6.22	42	yes	
KB 21 10:48	0.80		384	8.9	6.19	41	yes	
LB 22 10:20	.89		427.2	9.4	6.41	42	yes	
LB 23 09:00	.95		456	10	6.16	31	yes	
LB 24 10:00	.86		412.8	10.6	6.17	31	yes KB	
HE 25 11:45	0.75		360	12.8	6.12	31	yes	
KB 26 10:17	0.99		475.2	10.0	6.20	31	yes	
KB 27 10:20	0.94		451.2	10.6	6.27	31	yes	
MJ 28 10:25	.88		422.4	11.7	6.28	31	yes	
MJ 29 10:25	.87		417.6	9.4	6.40	42	yes	
2 30 10:25	.77	369.6	9.4	6.45	41	yes		
2 31 10:32	.72	345.6	12.8	6.84	37	yes		

³ If Cl₂ 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

Water and Chemical Usage Totals for the Month of December, 2022

Date	Initial	Time	Water System Meter Readings					Girl Scout Water Usage		Water Plant Chemical Usage	
			Meter 1 Reading	Meter 2 Reading	Gallons Treated (Source)	Booster Pump Reading	Gallons Used Booster	Meter Cubic Ft	X 748 Gallons Used	Alum Pounds	Chlorine Gallons
1	NM	10:40	619304	520067	60,700	716906	22,600	20047	0	2-8	1
2	LB	0955		520894	60,700	717135	22,900	20047	0	0	1
3	LB	1100		521325	63,100	717396	26,100	20049	1,496	2-8	1
4	MS	1140		521970	64,500	717658	24,200	20049	0	2-8	0
5	KB	1039		522550	58,000	717865	22,700	20049	0	0	2
6	NM	10:38	619842		45,800	718092	22,700	20051	1,496	2-8	0
7	KB	1128	620412	KB	57,000	718348	25,600	20051	0	2-8	2
8	NM	9:25	620862		45,000	718558	26,000	20051	0	2-8	0
9	KB	1109	621442		58,000	718828	27,000	20053	1,496	2-8	2
10	LB	1345	622032		59,000	719228	40,000	20055	1,496	3-12	0
11	MS	1440	622794		76,200	719605	37,700	20055	0	2-8	2
12	KB	1021	623413		61,900	719940	33,500	20055	0	5	0
13	HE	1320	623955		54,200	720312	37,200	20057	1,496	2-8	3
14	KB	0933	624396		44,100	720489	17,700	20057	0	0	0
15	LB	1000	624965		56,900	720754	26,500	20057	0	2-8	1
16	KB	1020	625636		67,100	721092	33,800	20059	1,496	5	2
17	LB	1100	626098		46,200	721460	36,800	20059	0	0	0
18	HE	1007	626748		65,000	721720	26,060	20061	1,496	5	1
19	KB	1050	627341		59,300	722038	31,800	20061	0	3-12	2
20	KB	1015	627920		57,900	722338	30,000	20063	1,496	3-12	1
21	KB	1048	628450		53,000	722654	31,600	20063	0	0	1
22	LB	1020	629075		62,500	722984	33,000	20066	2,244	3-12	1
23	LB	0900	629671		59,600	723288	30,400	20066	0	2-8	1
24	LB	1000	630292		62,100	723646	35,800	20068	1,496	2-8	1
25	HE	1445	630918		62,600	723994	34,800	20068	0	3-12	1
26	KB	1017	631453		53,500	724250	25,600	20068	0	2-8	2
27	KB	1020	631865		41,200	724525	27,500	20068	0	0	1
28	MS	1025	632220		35,500	724813	28,800	20068	0	2-8	0
29	MS	1025	6331100	89,000 →	44,200	725107	29,400	20070	1,496	3-12	1
30	MS	1025	633400		39,000	725386	27,900	20070	0	-	-
31	MS	1032	634243		84,300	725690	30,400	20072	1,496	3-12	2

Honeyman State Park Water System

ID # 41-91044

Free Chlorine Residual in P.P.M. for the Month of December, 20 22

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	—	0.62	—	—	.52	—	0.67	0.54	0.50
2	—	.53	—	—	.5	—	.62	.45	.66
3	—	—	.4	—	.5	—	.61	.52	.58
4	—	—	.4	—	.41	.4	.50	.50	.61
5	—	—	.4	.50	.50	.45	.49 .52	.51	.51
6	—	—	.51	.50	—	—	.53	.42	.39
7	—	.52	—	—	.55	.50	.56	.42	.43
8	—	—	.52	.54	—	—	.56	.36	.38
9	.59	.57	—	—	.61	.51	.60	.49	.40
10	—	.43	.5	.5	—	.52	.66	.47	.45
11	.5	—	—	.5	.5	.45	.69	.61	.29
12	—	.5	.45	—	0.5 .5	0.45	.72	.64	.41
13	—	—	0.5	—	—	—	0.79	.71	0.37
14	.52	—	—	.55	.5	—	.74	.68	.45
15	.6	.52	—	.53	.5	—	.78	.56	.47
16	—	.55	.45	—	—	1.89	.79	.71	.52
17	1.72	—	1.83	1.6	1.72	1.72	.70	.64	.58
18	—	1.75	—	1.74	1.75	—	0.75	0.68	0.53
19	—	1.8	1.71	—	1.75	1.81	0.79	.69	.50
20	—	—	1.78	—	—	1.24	0.86	.74	.59
21	1.1	—	1.19	1.17	1.12	—	0.80	.73	.63
22	—	1.15	—	1.35 1.35	1.08 1.35	1.2	0.89	.76	.61
23	—	1.3	1.15	1.3	1.15	—	0.86	.50	.50
24	—	1.2	1.1	—	1.45	—	0.86	0.69	0.65
25	—	1.4	1.3	—	1.38	1.21	0.82 0.75	0.82	0.65
26	—	—	1.29	—	—	—	0.99	0.77	0.67
27	—	—	—	1.2	—	—	0.94	0.82	0.76
28	—	—	—	1.4	1.2	1.1	0.88	0.76	0.62
29	0.95	0.9	0.8	—	—	—	0.87	0.86	0.75
30	—	—	—	1.2	1.1	1	0.77	0.71	0.69
31	0.85	0.8	—	0.8	0.9	—	0.72	0.73	0.65

Month/Year: December 2022

Turbidity - Raw and Filter

Date	Filter	Raw	On	Off
1		0.83		✓
2		.63		✓
3		.56		✓
4		.61		✓
5		.49		✓
6		.65	✓	
7		.60		✓
8		.54	✓	
9		.68		✓
10		.53	✓	
11		.60	✓	
12		3.98	✓	
13		0.60		✓
14		.62		✓
15		.63		✓
16		.51	✓	
17		.50	✓	
18		0.66		✓
19		0.58		✓
20		0.57	✓	
21		0.50	✓	
22		.50		✓
23		.64		✓
24		.64		✓
25		0.49		✓
26		0.49	✓	
27		0.73	✓	
28		0.78		✓
29		0.79	✓	
30		0.87	✓	
31		1.02		✓

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 MONTH/YEAR
PHONE: 541-547-3416 2022 Dec

DATE/TIME	INITIALS	C/2 RESIDUAL	COMMENTS	METER READING
1	Be	0.2	1.75g	36225
2	JM	.2	1.75	36225
3	Be	.2	1.75 mix 18 ^{oz} chl 1/2g H ₂ O	36227
4	JM	1.0	2.25g	36238
5	Deb	1.0		36240
6	JT	.4 cxt		
7	JT	.3 cxt	2.2 gal c/2	36255
8	JH	.4 CXT	2.1 g	36263
9	pc	.4 cxt	2.1g	36267
10	JH	.4 cxt	2.1 g	36268
11	Deb	.5 CXT		36269
12	Deb	.5		
13	JT	.5 cxt		36275
14	JT	.8 cxt	1.4 gal c/2	36285
15	JT	.5 cxt	1.8 gal c/2	36292
16	JH	.2 CXT	1.8 gal - turned spigot to drip at CXT	36298
17	JH	.3 CXT	1.8 gal - left spigot running	36307
18	Deb	.3 cxt 2 pump	" " "	36309
19	JT	.5 cxt		36311
20	JT	.6 cxt	1.7 c/2 in bucket	36320
21	Be	.4 cxt	1.7 c/2 mix 18 ^{oz} chl .5g H ₂ O 2.25 in bucket	36330
22	JH	.2 CXT	2.4 - turned CXT spigot up	36336
23	JH	.4 EXT	2.3 - turned ←	36344
24	JH	.5 CXT	2.2	36351
25	Deb	.5 CXT		36352
26				
27	Deb	.5 CXT		36360
28				
29				
30	JH	.4 CXT	2	36380
31	JH	.5 CXT	1.95	36387

Total: _____
Write off when not producing water.

Total -- # days=monthly average

_____ = _____

WELL LOG: MONTHLY WATER REPORT

MONTH: December

YEAR: 2022

	INT.	TIME	CL2	SITE	MIX	Meter	CL2 TANK	PLANT LEVEL	NOTES
1	Deb	852				116853	5 ¹⁺	12.96	Power out no alarm light
2	BE	855	1	2		116867	5 ¹⁺	12.10	platon
3	BE	815	1	29		116948	5	13.13	
4	JT	9am				116948	5	11.83	
5	Deb	1051	.5	Rw	40	117045	48	13.6	TANK W/ALARM 5? flushed lines appears to be working
6	Deb	838	.3	26		117223	45	14.11	Set at 14 filled 2 14.25
7	JT	9am	.4	26		117223	45	12.77	
8	JT	10am				117306		13.70	running 40+2
9	DE	900	.8	02		117319	40 ¹	12.58	
10	BE	900	.8	3		117351	40 ¹	12.50	running
11	JT	9a				117415	40	13.01	13.01
12	Deb	834	.5	shop		117415	40	11.86	
13	Deb	844	.5	257		117510	35 ³	13.21	Light flashing
14	Deb	859				117510	"	11.98	
15	BE	12:00	.7	26		117629	35 ⁴	12.31	running
16	BE								
17	BE	900	.8	2		117702	35	13.24	alarm light
18	JT	9am				117702	35	11.92	alarm light
19	Deb	848	.7	58		117800	30 ²	13.31	
20	Deb	911				117800	30 ²	12.04	
21	Deb	1058	.7	58		117896	30 ⁺	13.33	
22	BE	930	.7	02		117896	30 ⁺	12.02	
23	JH	11:00	.7	55		117998	25 ¹³	13.16	Alarm light
24	JH	9:45	.8	31		117998	25 ¹³	12.06	
25	Deb	942				118095	25 ¹⁺	13.54	13.54
26	Deb	831	.8	Du		118095	25 ¹⁺	12.45	
27	JT	9am				118189	25	13.70	Alarm light silenced
28	Deb	9A	.8	26		118189	25	12.58	
29	Deb	949				118282	20 ²	13.87	
30	JH	09:32	.7	2		118282	20 ²	12.47	
31	JH	10:55	.5	Shop		118377	20 ¹	13.61	Alarm light silenced