OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Tillamook
Cartridge or Bag Filtration

System Name: NEHALEM, CITY OF **ID #:** OR4100554 **WTP:** WTP-A **Month/Year:** June 2024

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	60	60	0	20	.09	.11
2	60	60	0	20	.07	.10
3						off
4	60	60	0	20	.09	.12
5						off
6	60	60	0	20	.09	.12
7						OFF
8	60	60	0	20	.08	.12
9						OFF
10	60	60	0	20	.09	.12
11						off
12	60	60	0	20	.10	.13
13						off
14	60	60	0	20	.07	.10
15						OFF
16	60	60	0	20	.06	.08
17						off
18	60	60	0	20	.07	.09
19						OFF
20	60	60	0	20	.07	.10
21						off
22	60	60	0	20	.08	.11
23						off
24	60	60	0	20	.06	.09
25						off
26	60	60	0	20	.07	.10
27						off
28	60	60	0	20	.06	.10
29						OFF
30	60	60	0	20	.06	.10
31						

Cartridge Filtration

95% of daily turbidity readings ≤ 1 NTU? (Yes) / No
All daily turbidity readings ≤ 5 NTU? (Yes) / No

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) (Yes) / No

All Cl_2 residual at entry point ≥ 0.2 mg/l? (Yes) / No

Notes: PSI = pounds per square inch
PSID = pounds per square inch difference (before filter – after filter)
PSID When to Change Filter = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: Brian Moore

SIGNATURE: [signature]

DATE: July 2, 2024

PHONE #: (503) 801-5001

CERT #: Both level 2 D-09185 T-09363

[1] Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in "Daily Turbidity Reading" Column may not correspond to continuous readings' maximum.

OHA - Drinking Water Program – Surface Water Quality Data Form

NEHALEM, CITY OF ID #: OR4100554 WTP-: WTP-A Month/Year: June 2024

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]		Use tables	Yes / No	[GPM]
1	.47	240	112	12	7.3	34	Yes	120
2	.43	222	95	12	7.3	34	Yes	125
3	off							
4	.35	262	91	12	7.3	34	Yes	110
5	off							
6	.25	262	65	12	7.3	34	Yes	110
7	OFF							
8	.45	206	93	12	7.3	34	Yes	130
9	OFF							
10	.43	206	89	12	7.3	34	Yes	125
11	off							
12	.40	240	96	13	7.3	31	Yes	125
13	off							
14	.53	240	127	13	7.3	31	Yes	120
15	OFF							
16	.47	222	104	13	7.3	31	Yes	120
17	off							
18	.42	240	100	13	7.3	31	Yes	115
19	OFF							
20	.45	192	86	13	7.3	31	Yes	130
21	off							
22	.40	222	88	13	7.3	31	Yes	120
23	off							
24	.41	206	84	13	7.3	31	Yes	130
25	off							
26	.40	192	76	13	7.3	31	Yes	135
27	off							
28	.42	206	87	13	7.3	31	Yes	130
29	Off							
30	.35	206	72	13	7.3	31	Yes	130
31								

[2] If Cl_2 at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.
Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf