

OHA - Drinking Water Services – Turbidity Monitoring Report Form County:
Slow Sand, Membrane, Diatomaceous Earth Filtration or Unfiltered Systems

System Name: Lyon-Moham Water Dist ID # 410041 WTP: AD Month/Year: Nov 2022

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			.046				.046
2			.079				.079
3			.033				.033
4			.03				.03
5			.032				.032
6			.033				.033
7			.030				.030
8			.028				.028
9			.026				.026
10			.020				.020
11			.029				.029
12			.028				.028
13			.028				.028
14			.026				.026
15			.026				.026
16			.026				.026
17			.026				.026
18			.029				.029
19			.030				.030
20			.030				.030
21			.033				.033
22			.032				.032
23			.033				.033
24			.035				.035
25			.044				.044
26			.044				.044
27			.050				.050
28			.056				.056
29			.05				.05
30			-				-
31			-				-

Slow Sand/Membrane/DE Filtration/Unfiltered Monthly Summary 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No Notes: Turbidimeter lamp burned out new one on order	Monthly Summary (Answer <input checked="" type="checkbox"/> Yes or <input type="checkbox"/> No)	
	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
	PRINTED NAME: <u>William A Grimes</u>	
	SIGNATURE: <u>W.A. Grimes</u>	DATE: <u>12-02-2022</u>
PHONE #: <u>(503) 859-2367</u>	CERT #: <u>2885</u>	

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

System Name: Lyon - Mehama Water Dist.

ID #: 410043WTP-AA

Month/Year: Nov 2012

Date / Time	Minimum Cl ₂ Residual at 1 st 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]		Use tables	Yes / No	[GPM]
1/07/10	1.05	64	64	12.9	6.77	30	yes	565
2/07/14	1.02	61	62	12.7	6.86	32	yes	565
3/07/13	.96	61	59	12.4	6.89	31	yes	565
4/07/13	.96	61	59	12.6	6.83	31	yes	565
5/07/15	.96	61	59	12.6	7.31	38	yes	565
6/07/10	.86	61	52	12.6	7.43	39	yes	565
7/07/17	.91	61	56	12.1	6.72	30	yes	565
8/07/11	.88	61	59	11.9	6.64	31	yes	565
9/07/10	.85	61	52	12.2	6.57	28	yes	565
10/07/15	.74	61	45	12.1	6.56	28	yes	565
11/07/10	.86	61	44	12.2	6.51	28	yes	565
12/07/15	.90	61	55	12.2	6.50	27	yes	565
13/07/10	.95	61	58	11.9	6.50	29	yes	565
14/07/10	.91	61	56	11.9	6.52	30	yes	565
15/07/12	.86	61	52	11.8	6.7	31	yes	565
16/07/15	.91	61	56	11.7	6.72	32	yes	565
17/07/11	.93	61	57	11.6	6.74	32	yes	565
18/07/14	.99	61	60	11.2	6.78	32	yes	565
19/07/10	.95	61	58	11.5	6.62	31	yes	565
20/07/10	.93	61	57	11.3	6.83	33	yes	565
21/07/15	.93	61	57	11.5	6.94	35	yes	565
22/07/15	.94	61	57	11.8	6.75	32	yes	565
23/07/12	.91	61	56	12.1	6.84	31	yes	565
24/07/10	.87	61	53	12.0	6.86	31	yes	565
25/07/10	1.02	61	62	11.8	6.87	33	yes	565
26/07/10	.98	61	60	11.8	6.96	35	yes	565
27/07/10	.95	61	58	11.7	6.88	34	yes	565
28/07/14	.95	61	58	11.5	7.07	36	yes	565
29/07/10	.91	61	56	11.7	6.89	33	yes	565
30/07/12	.89	61	54	11.2	6.9	33	yes	565
31/								

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWS within 24 hours.

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-alt-unfiltered.pdf

Revised September 2016

Return by 10th of following month by email, fax, or mail to:

dwp.dnce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350