

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

System Name: Lyons-Melara Water District ID # 4100493 WTP: # 11 Month/Year: Dec 2024

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1			0.024				0.024
2			0.029				0.029
3			0.032				0.032
4			0.034				0.034
5			0.034				0.034
6			0.033				0.033
7			0.033				0.033
8			0.034				0.034
9			0.033				0.033
10			0.034				0.034
11			0.032				0.032
12			0.042				0.042
13			0.032				0.032
14			0.033				0.033
15			0.033				0.033
16			0.033				0.033
17			0.034				0.034
18			0.034				0.034
19			0.035				0.035
20			0.035				0.035
21			0.034				0.034
22			0.036				0.036
23			0.036				0.036
24			0.036				0.036
25			0.036				0.036
26			0.038				0.038
27			0.038				0.038
28			0.039				0.039
29			0.040				0.040
30			0.040				0.040
31			0.040				0.040

Slow Sand/Membrane/DE Filtration/Unfiltered Monthly Summary	Monthly Summary (Answer Yes or No)	
	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	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes:	PRINTED NAME: John Markert	
	SIGNATURE: <i>[Signature]</i>	DATE: 12-31-2024
	PHONE #: (541) 990-5007	CERT #: F-309712

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:

Lyons - Meherma Water Dist.

ID #:

4100493

WTP: AA

Month/Year: Dec 2014

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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/8:00	0.85	61	52	11.6	6.51	38	Yes	565
2/8:00	0.78	61	48	9.3	7.05	41	Yes	565
3/7:41	0.78	61	48	8.8	6.75	39	Yes	565
4/7:43	0.82	61	50	8.1	7.27	46	Yes	565
5/7:42	0.86	61	52	7.4	7.10	47	Yes	565
6/7:44	1.26	61	77	7.4	7.28	52	Yes	565
7/7:32	1.25	61	78	10.8	6.76	35	Yes	565
8/7:03	1.35	61	84	11.7	6.52	32	Yes	565
9/7:42	1.14	61	70	12.0	6.79	31	Yes	565
10/7:41	1.06	61	65	11.7	7.06	40	Yes	565
11/7:42	1.09	61	67	11.4	7.20	37	Yes	565
12/7:45	1.07	61	65	11.7	7.13	37	Yes	565
13/7:41	0.98	61	60	11.6	7.38	41	Yes	565
14/6:45	0.91	61	56	11.7	7.15	38	Yes	565
15/8:57	0.97	61	59	11.4	7.24	39	Yes	565
16/7:41	0.83	61	51	11.5	7.32	39	Yes	565
17/7:33	0.80	61	49	11.6	7.16	37	Yes	565
18/7:41	0.77	61	47	11.5	7.17	37	Yes	565
19/7:42	0.77	61	47	11.5	7.16	37	Yes	565
20/7:40	0.80	61	49	11.7	7.24	37	Yes	565
21/7:25	0.78	61	48	11.5	6.95	34	Yes	565
22/9:45	0.80	61	49	11.4	7.20	37	Yes	565
23/7:36	0.77	61	47	11.5	7.07	36	Yes	565
24/8:17	0.82	61	50	11.4	6.39	28	Yes	565
25/8:25	0.87	61	53	11.1	6.45	29	Yes	565
26/7:45	0.79	61	48	11.2	6.31	27	Yes	565
27/7:46	0.84	61	51	11.3	6.68	31	Yes	565
28/11:0	0.77	61	47	11.3	6.68	31	Yes	565
29/8:46	0.77	61	47	11.4	6.53	30	Yes	565
30/7:42	0.84	61	51	11.3	6.74	31	Yes	565
31/7:42	0.84	61	51	11.4	6.56	30	Yes	565

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

Revised September 2016

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

 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