



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/29/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/29/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/29/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/29/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	83	0.0018	1.8471	0:00	84	0.1104	110.4306	0:00	N/A	0	0	0:00	58	0.0220	22.0084	* See Field Investigation Below
0:15	83	0.0005	0.5279	0:05	84	0.1037	103.6892	0:15	N/A	0	0	0:15	58	0.0160	15.9945	* See Field Investigation Below
0:30	83	0.0000	0.0000	0:10	84	0.1019	101.8986	0:30	N/A	0	0	0:30	58	0.0156	15.5738	* See Field Investigation Below
0:45	83	0.0009	0.9155	0:15	84	0.1028	102.8026	0:45	N/A	0	0	0:45	58	0.0184	18.4157	* See Field Investigation Below
1:00	83	0.0027	2.7418	0:20	84	0.1012	101.1605	1:00	N/A	0	0	1:00	58	0.0221	22.0911	* See Field Investigation Below
1:15	83	0.0007	0.7088	0:25	84	0.1009	100.8761	1:15	N/A	0	0	1:15	58	0.0161	16.1171	* See Field Investigation Below
1:30	83	0.0013	1.2905	0:30	84	0.1029	102.9134	1:30	N/A	0	0	1:30	58	0.0190	19.0027	* See Field Investigation Below
1:45	83	0.0014	1.3639	0:35	84	0.1119	111.8847	1:45	N/A	0	0	1:45	58	0.0190	19.0375	* See Field Investigation Below
2:00	83	0.0003	0.2844	0:40	84	0.1032	103.1597	2:00	N/A	0	0	2:00	58	0.0159	15.9344	* See Field Investigation Below
2:15	83	0.0000	0.0000	0:45	84	0.1043	104.3450	2:15	N/A	0	0	2:15	58	0.0154	15.3873	* See Field Investigation Below
2:30	83	0.0007	0.7390	0:50	84	0.1136	113.5953	2:30	N/A	0	0	2:30	58	0.0180	17.9589	* See Field Investigation Below
2:45	83	0.0007	0.7458	0:55	84	0.1150	114.9781	2:45	N/A	0	0	2:45	58	0.0185	18.4903	* See Field Investigation Below
3:00	83	0.0002	0.1810	1:00	84	0.1064	106.3563	3:00	N/A	0	0	3:00	58	0.0153	15.2872	* See Field Investigation Below
3:15	83	0.0000	0.0000	1:05	84	0.1037	103.7451	3:15	N/A	0	0	3:15	58	0.0146	14.6392	* See Field Investigation Below
3:30	83	0.0000	0.0000	1:10	84	0.1029	102.9494	3:30	N/A	0	0	3:30	58	0.0149	14.8824	* See Field Investigation Below
3:45	83	0.0000	0.0000	1:15	84	0.1015	101.4788	3:45	N/A	0	0	3:45	58	0.0145	14.5332	* See Field Investigation Below
4:00	83	0.0000	0.0000	1:20	84	0.1071	107.0911	4:00	N/A	0	0	4:00	58	0.0145	14.5483	* See Field Investigation Below
4:15	83	0.0000	0.0000	1:25	84	0.1130	113.0038	4:15	N/A	0	0	4:15	58	0.0148	14.7822	* See Field Investigation Below
4:30	83	0.0000	0.0000	1:30	84	0.1023	102.3407	4:30	N/A	0	0	4:30	58	0.0147	14.7291	* See Field Investigation Below
4:45	83	0.0000	0.0000	1:35	84	0.1028	102.8050	4:45	N/A	0	0	4:45	58	0.0145	14.5009	* See Field Investigation Below
5:00	83	0.0000	0.0000	1:40	84	0.1113	111.3219	5:00	N/A	0	0	5:00	58	0.0149	14.8737	* See Field Investigation Below
5:15	83	0.0000	0.0000	1:45	84	0.1032	103.1821	5:15	N/A	0	0	5:15	58	0.0150	14.9956	* See Field Investigation Below
5:30	83	0.0000	0.0000	1:50	84	0.1040	103.9890	5:30	N/A	0	0	5:30	58	0.0146	14.5531	* See Field Investigation Below
5:45	83	0.0005	0.5431	1:55	84	0.1030	103.0086	5:45	N/A	0	0	5:45	58	0.0164	16.3971	* See Field Investigation Below
6:00	83	0.0009	0.9276	2:00	84	0.1026	102.6389	6:00	N/A	0	0	6:00	58	0.0173	17.2785	* See Field Investigation Below
6:15	83	0.0003	0.3465	2:05	84	0.1012	101.1566	6:15	N/A	0	0	6:15	58	0.0151	15.0759	* See Field Investigation Below
6:30	83	0.0000	0.0000	2:10	84	0.1017	101.6744	6:30	N/A	0	0	6:30	58	0.0143	14.2924	* See Field Investigation Below
6:45	83	0.0000	0.0000	2:15	84	0.1017	101.6855	6:45	N/A	0	0	6:45	58	0.0142	14.1863	* See Field Investigation Below
7:00	83	0.0000	0.0000	2:20	84	0.1051	105.1307	7:00	N/A	0	0	7:00	58	0.0143	14.2942	* See Field Investigation Below
7:15	83	0.0000	0.0000	2:25	84	0.1091	109.0573	7:15	N/A	0	0	7:15	58	0.0140	14.0119	* See Field Investigation Below
7:30	83	0.0000	0.0000	2:30	84	0.1016	101.6416	7:30	N/A	0	0	7:30	58	0.0136	13.6013	* See Field Investigation Below
7:45	83	0.0000	0.0000	2:35	84	0.1010	101.0083	7:45	N/A	0	0	7:45	58	0.0134	13.4402	* See Field Investigation Below
8:00	83	0.0000	0.0000	2:40	84	0.1101	110.0999	8:00	N/A	0	0	8:00	58	0.0134	13.3886	* See Field Investigation Below
8:15	83	0.0000	0.0000	2:45	84	0.1017	101.6986	8:15	N/A	0	0	8:15	58	0.0133	13.3053	* See Field Investigation Below
8:30	83	0.0000	0.0000	2:50	84	0.1004	100.3728	8:30	N/A	0	0	8:30	58	0.0132	13.1993	* See Field Investigation Below
8:45	83	0.0000	0.0000	2:55	84	0.1002	100.2481	8:45	N/A	0	0	8:45	58	0.0129	12.9353	* See Field Investigation Below
9:00	83	0.0000	0.0000	3:00	84	0.0981	98.1443	9:00	N/A	0	0	9:00	58	0.0124	12.3556	* See Field Investigation Below
9:15	83	0.0000	0.0000	3:05	84	0.0985	98.5263	9:15	N/A	0	0	9:15	58	0.0125	12.4925	* See Field Investigation Below
9:30	83	0.0000	0.0000	3:10	84	0.0992	99.2271	9:30	N/A	0	0	9:30	58	0.0122	12.1941	* See Field Investigation Below
9:45	83	0.0000	0.0000	3:15	84	0.1000	100.0161	9:45	N/A	0	0	9:45	58	0.0121	12.1108	* See Field Investigation Below
10:00	83	0.0000	0.0000	3:20	84	0.1004	100.3562	10:00	N/A	0	0	10:00	58	0.0122	12.2261	* See Field Investigation Below
10:15	83	0.0000	0.0000	3:25	84	0.1007	100.7161	10:15	N/A	0	0	10:15	58	0.0121	12.1326	* See Field Investigation Below
10:30	83	0.0000	0.0000	3:30	84	0.1012	101.1684	10:30	N/A	0	0	10:30	58	0.0126	12.5846	* See Field Investigation Below

10:45	83	0.0000	0.0000	3:35	84	0.1007	100.7277	10:45	N/A	0	0	10:45	58	0.0128	12.7749	*See Field Investigation Below
11:00	83	0.0000	0.0000	3:40	84	0.1003	100.3139	11:00	N/A	0	0	11:00	58	0.0124	12.3719	*See Field Investigation Below
11:15	83	0.0000	0.0000	3:45	84	0.0991	99.0706	11:15	N/A	0	0	11:15	58	0.0120	12.0051	*See Field Investigation Below
11:30	83	0.0000	0.0000	3:50	84	0.0989	98.8910	11:30	N/A	0	0	11:30	58	0.0119	11.8778	*See Field Investigation Below
11:45	83	0.0000	0.0000	3:55	84	0.0992	99.2333	11:45	N/A	0	0	11:45	58	0.0120	11.9604	*See Field Investigation Below
12:00	83	0.0000	0.0000	4:00	84	0.1001	100.1257	12:00	N/A	0	0	12:00	58	0.0121	12.1100	*See Field Investigation Below
12:15	83	0.0000	0.0000	4:05	84	0.1010	100.9961	12:15	N/A	0	0	12:15	58	0.0123	12.2807	*See Field Investigation Below
12:30	83	0.0000	0.0000	4:10	84	0.1008	100.8234	12:30	N/A	0	0	12:30	58	0.0122	12.2116	*See Field Investigation Below
12:45	83	0.0000	0.0000	4:15	84	0.1008	100.8325	12:45	N/A	0	0	12:45	58	0.0121	12.0559	*See Field Investigation Below
13:00	83	0.0000	0.0000	4:20	84	0.1008	100.7649	13:00	N/A	0	0	13:00	58	0.0121	12.0894	*See Field Investigation Below
13:15	83	0.0000	0.0000	4:25	84	0.1003	100.3138	13:15	N/A	0	0	13:15	58	0.0121	12.0735	*See Field Investigation Below
13:30	83	0.0000	0.0000	4:30	84	0.1004	100.4438	13:30	N/A	0	0	13:30	58	0.0119	11.9301	*See Field Investigation Below
13:45	83	0.0000	0.0000	4:35	84	0.1008	100.7899	13:45	N/A	0	0	13:45	58	0.0119	11.9112	*See Field Investigation Below
14:00	83	0.0000	0.0000	4:40	84	0.1005	100.5203	14:00	N/A	0	0	14:00	58	0.0119	11.9161	*See Field Investigation Below
14:15	83	0.0000	0.0000	4:45	84	0.0997	99.7367	14:15	N/A	0	0	14:15	58	0.0116	11.6284	*See Field Investigation Below
14:30	83	0.0000	0.0000	4:50	84	0.1004	100.4244	14:30	N/A	0	0	14:30	58	0.0117	11.6830	*See Field Investigation Below
14:45	83	0.0000	0.0000	4:55	84	0.0999	99.9181	14:45	N/A	0	0	14:45	58	0.0119	11.8652	*See Field Investigation Below
15:00	83	0.0000	0.0000	5:00	84	0.1003	100.2900	15:00	N/A	0	0	15:00	58	0.0121	12.0705	*See Field Investigation Below
15:15	83	0.0000	0.0000	5:05	84	0.1019	101.8984	15:15	N/A	0	0	15:15	58	0.0122	12.2424	*See Field Investigation Below
15:30	83	0.0000	0.0000	5:10	84	0.1011	101.0547	15:30	N/A	0	0	15:30	58	0.0119	11.8508	*See Field Investigation Below
15:45	83	0.0000	0.0000	5:15	84	0.1008	100.7515	15:45	N/A	0	0	15:45	58	0.0119	11.8862	*See Field Investigation Below
16:00	83	0.0000	0.0000	5:20	84	0.1000	100.0020	16:00	N/A	0	0	16:00	58	0.0120	12.0428	*See Field Investigation Below
16:15	83	0.0000	0.0000	5:25	84	0.1003	100.2962	16:15	N/A	0	0	16:15	58	0.0124	12.3802	*See Field Investigation Below
16:30	83	0.0000	0.0000	5:30	84	0.1013	101.2785	16:30	N/A	0	0	16:30	58	0.0128	12.7581	*See Field Investigation Below
16:45	83	0.0000	0.0000	5:35	84	0.1008	100.7890	16:45	N/A	0	0	16:45	58	0.0134	13.4236	*See Field Investigation Below
17:00	83	0.0000	0.0000	5:40	84	0.1074	107.3746	17:00	N/A	0	0	17:00	58	0.0135	13.4648	*See Field Investigation Below
17:15	83	0.0000	0.0000	5:45	84	0.1028	102.7711	17:15	N/A	0	0	17:15	58	0.0130	13.0400	*See Field Investigation Below
17:30	83	0.0000	0.0000	5:50	84	0.0991	99.1190	17:30	N/A	0	0	17:30	58	0.0130	12.9630	*See Field Investigation Below
17:45	83	0.0000	0.0000	5:55	84	0.0986	98.5955	17:45	N/A	0	0	17:45	58	0.0131	13.0667	*See Field Investigation Below
18:00	83	0.0000	0.0000	6:00	84	0.1059	105.9317	18:00	N/A	0	0	18:00	58	0.0130	12.9731	*See Field Investigation Below
18:15	83	0.0000	0.0000	6:05	84	0.0997	99.7396	18:15	N/A	0	0	18:15	58	0.0126	12.6075	*See Field Investigation Below
18:30	83	0.0000	0.0000	6:10	84	0.0996	99.6290	18:30	N/A	0	0	18:30	58	0.0126	12.6301	*See Field Investigation Below
18:45	83	0.0000	0.0000	6:15	84	0.0996	99.5686	18:45	N/A	0	0	18:45	58	0.0125	12.4866	*See Field Investigation Below
19:00	83	0.0000	0.0000	6:20	84	0.0996	99.5795	19:00	N/A	0	0	19:00	58	0.0124	12.3733	*See Field Investigation Below
19:15	83	0.0000	0.0000	6:25	84	0.0991	99.0715	19:15	N/A	0	0	19:15	58	0.0126	12.5939	*See Field Investigation Below
19:30	83	0.0000	0.0000	6:30	84	0.0989	98.8806	19:30	N/A	0	0	19:30	58	0.0124	12.3869	*See Field Investigation Below
19:45	83	0.0000	0.0000	6:35	84	0.0997	99.6617	19:45	N/A	0	0	19:45	58	0.0129	12.9359	*See Field Investigation Below
20:00	83	0.0000	0.0000	6:40	84	0.0993	99.3136	20:00	N/A	0	0	20:00	58	0.0130	12.9968	*See Field Investigation Below
20:15	83	0.0000	0.0000	6:45	84	0.0970	96.9514	20:15	N/A	0	0	20:15	58	0.0125	12.4905	*See Field Investigation Below
20:30	83	0.0000	0.0000	6:50	84	0.0976	97.6483	20:30	N/A	0	0	20:30	58	0.0123	12.2689	*See Field Investigation Below
20:45	83	0.0000	0.0000	6:55	84	0.0985	98.5294	20:45	N/A	0	0	20:45	58	0.0120	11.9751	*See Field Investigation Below
21:00	83	0.0000	0.0000	7:00	84	0.0978	97.7784	21:00	N/A	0	0	21:00	58	0.0121	12.0697	*See Field Investigation Below
21:15	83	0.0000	0.0000	7:05	84	0.0987	98.6921	21:15	N/A	0	0	21:15	58	0.0124	12.4143	*See Field Investigation Below
21:30	83	0.0000	0.0000	7:10	84	0.0988	98.7613	21:30	N/A	0	0	21:30	58	0.0122	12.1965	*See Field Investigation Below
21:45	83	0.0000	0.0000	7:15	84	0.0984	98.4006	21:45	N/A	0	0	21:45	58	0.0119	11.9100	*See Field Investigation Below
22:00	83	0.0000	0.0000	7:20	84	0.0959	95.8829	22:00	N/A	0	0	22:00	58	0.0122	12.1703	*See Field Investigation Below
22:15	83	0.0000	0.0000	7:25	84	0.0987	98.7131	22:15	N/A	0	0	22:15	58	0.0120	11.9527	*See Field Investigation Below
22:30	83	0.0000	0.0000	7:30	84	0.0977	97.7332	22:30	N/A	0	0	22:30	58	0.0117	11.7298	*See Field Investigation Below
22:45	83	0.0000	0.0000	7:35	84	0.0995	99.4939	22:45	N/A	0	0	22:45	58	0.0115	11.5252	*See Field Investigation Below
23:00	83	0.0000	0.0000	7:40	84	0.0995	99.5337	23:00	N/A	0	0	23:00	58	0.0111	11.1018	*See Field Investigation Below
23:15	83	0.0000	0.0000	7:45	84	0.1000	99.9601	23:15	N/A	0	0	23:15	58	0.0118	11.7638	*See Field Investigation Below
23:30	83	0.0000	0.0000	7:50	84	0.1004	100.4114	23:30	N/A	0	0	23:30	58	0.0118	11.7817	*See Field Investigation Below
23:45	83	0.0000	0.0000	7:55	84	0.1008	100.7624	23:45	N/A	0	0	23:45	58	0.0118	11.8182	*See Field Investigation Below

16:15	84	0.0271	27.114402
16:30	84	0.0279	27.868071
16:45	84	0.0282	28.182414
17:00	84	0.0290	28.987786
17:15	84	0.0275	27.472218
17:30	84	0.0280	27.977459
17:45	84	0.0283	28.347265
18:00	84	0.0303	30.29323
18:15	84	0.0287	28.744452
18:30	84	0.0286	28.623272
18:45	84	0.0305	30.507153
19:00	84	0.0308	30.823421
19:15	84	0.0305	30.542516
19:30	84	0.0294	29.408332
19:45	84	0.0299	29.930858
20:00	84	0.0308	30.845938
20:15	84	0.0295	29.455165
20:30	84	0.0289	28.853465
20:45	84	0.0283	28.276342
21:00	84	0.0290	28.99311
21:15	84	0.0291	29.053614
21:30	84	0.0295	29.461595
21:45	84	0.0291	29.061882
22:00	84	0.0293	29.331261
22:15	84	0.0298	29.807378
22:30	84	0.0294	29.423891
22:45	84	0.0307	30.690535
23:00	84	0.0302	30.24109
23:15	84	0.0291	29.050941
23:30	84	0.0300	29.973401
23:45	84	0.0302	30.16982

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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