



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

07/07/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	07/07/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	07/07/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	07/07/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0013	1.2728239	0:00	144	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	39	0.0638	63.7948	*See Field Investigation Below
0:15	60	0.0000	0	0:15	144	0.0000	0.0000	0:15	N/A	0	0.0000	0:05	39	0.0643	64.3094	*See Field Investigation Below
0:30	60	0.0000	0	0:30	144	0.0000	0.0000	0:30	N/A	0	0.0000	0:10	39	0.0636	63.6328	*See Field Investigation Below
0:45	60	0.0000	0	0:45	144	0.0000	0.0000	0:45	N/A	0	0.0000	0:15	39	0.0627	62.7300	*See Field Investigation Below
1:00	60	0.0000	0	1:00	144	0.0000	0.0000	1:00	N/A	0	0.0000	0:20	39	0.0620	62.0056	*See Field Investigation Below
1:15	60	0.0000	0	1:15	144	0.0000	0.0000	1:15	N/A	0	0.0000	0:25	39	0.0617	61.6986	*See Field Investigation Below
1:30	60	0.0000	0	1:30	144	0.0000	0.0000	1:30	N/A	0	0.0000	0:30	39	0.0614	61.4253	*See Field Investigation Below
1:45	60	0.0000	0	1:45	144	0.0000	0.0000	1:45	N/A	0	0.0000	0:35	39	0.0613	61.3129	*See Field Investigation Below
2:00	60	0.0000	0	2:00	144	0.0000	0.0000	2:00	N/A	0	0.0000	0:40	39	0.0613	61.2852	*See Field Investigation Below
2:15	60	0.0000	0	2:15	144	0.0000	0.0000	2:15	N/A	0	0.0000	0:45	39	0.0614	61.3852	*See Field Investigation Below
2:30	60	0.0000	0	2:30	144	0.0000	0.0000	2:30	N/A	0	0.0000	0:50	39	0.0614	61.4185	*See Field Investigation Below
2:45	60	0.0000	0	2:45	144	0.0000	0.0000	2:45	N/A	0	0.0000	0:55	39	0.0616	61.5505	*See Field Investigation Below
3:00	60	0.0000	0	3:00	144	0.0000	0.0000	3:00	N/A	0	0.0000	1:00	39	0.0619	61.9353	*See Field Investigation Below
3:15	60	0.0000	0	3:15	144	0.0000	0.0000	3:15	N/A	0	0.0000	1:05	39	0.0611	61.1307	*See Field Investigation Below
3:30	60	0.0000	0	3:30	144	0.0000	0.0000	3:30	N/A	0	0.0000	1:10	39	0.0607	60.7429	*See Field Investigation Below
3:45	60	0.0018	1.7637854	3:45	144	0.0000	0.0000	3:45	N/A	0	0.0000	1:15	39	0.0606	60.6261	*See Field Investigation Below
4:00	60	0.0002	0.1855783	4:00	144	0.0000	0.0000	4:00	N/A	0	0.0000	1:20	39	0.0604	60.3990	*See Field Investigation Below
4:15	60	0.0000	0	4:15	144	0.0000	0.0000	4:15	N/A	0	0.0000	1:25	39	0.0602	60.1539	*See Field Investigation Below
4:30	60	0.0000	0	4:30	144	0.0000	0.0000	4:30	N/A	0	0.0000	1:30	39	0.0600	60.0086	*See Field Investigation Below
4:45	60	0.0010	0.9824635	4:45	144	0.0000	0.0000	4:45	N/A	0	0.0000	1:35	39	0.0599	59.8821	*See Field Investigation Below
5:00	60	0.0001	0.1034935	5:00	144	0.0000	0.0000	5:00	N/A	0	0.0000	1:40	39	0.0598	59.8399	*See Field Investigation Below
5:15	60	0.0000	0	5:15	144	0.0000	0.0000	5:15	N/A	0	0.0000	1:45	39	0.0598	59.8387	*See Field Investigation Below
5:30	60	0.0352	35.156876	5:30	144	0.0000	0.0000	5:30	N/A	0	0.0000	1:50	39	0.0596	59.6173	*See Field Investigation Below
5:45	60	0.0122	12.205369	5:45	144	0.0000	0.0000	5:45	N/A	0	0.0000	1:55	39	0.0599	59.8864	*See Field Investigation Below
6:00	60	0.0007	0.7258914	6:00	144	0.0000	0.0000	6:00	N/A	0	0.0000	2:00	39	0.0601	60.1242	*See Field Investigation Below
6:15	60	0.0000	0	6:15	144	0.0000	0.0000	6:15	N/A	0	0.0000	2:05	39	0.0600	60.0094	*See Field Investigation Below
6:30	60	0.0000	0	6:30	144	0.0000	0.0000	6:30	N/A	0	0.0000	2:10	39	0.0597	59.6824	*See Field Investigation Below
6:45	60	0.0000	0	6:45	144	0.0000	0.0000	6:45	N/A	0	0.0000	2:15	39	0.0592	59.2265	*See Field Investigation Below
7:00	60	0.0000	0	7:00	144	0.0000	0.0000	7:00	N/A	0	0.0000	2:20	39	0.0590	59.0111	*See Field Investigation Below
7:15	60	0.0000	0	7:15	144	0.0000	0.0000	7:15	N/A	0	0.0000	2:25	39	0.0590	59.0479	*See Field Investigation Below
7:30	60	0.0000	0	7:30	144	0.0000	0.0480	7:30	N/A	0	0.0000	2:30	39	0.0592	59.2168	*See Field Investigation Below
7:45	60	0.0000	0	7:45	144	0.0003	0.2728	7:45	N/A	0	0.0000	2:35	39	0.0595	59.4502	*See Field Investigation Below
8:00	60	0.0001	0.1321613	8:00	144	0.0007	0.7197	8:00	N/A	0	0.0000	2:40	39	0.0593	59.3088	*See Field Investigation Below
8:15	60	0.0008	0.7683945	8:15	144	0.0009	0.9016	8:15	N/A	0	0.0000	2:45	39	0.0587	58.6797	*See Field Investigation Below
8:30	60	0.0006	0.5703777	8:30	144	0.0012	1.1850	8:30	N/A	0	0.0000	2:50	39	0.0584	58.4163	*See Field Investigation Below
8:45	60	0.0010	1.0406132	8:45	144	0.0020	1.9716	8:45	N/A	0	0.0000	2:55	39	0.0587	58.6852	*See Field Investigation Below
9:00	60	0.0021	2.0835527	9:00	144	0.0029	2.9023	9:00	N/A	0	0.0000	3:00	39	0.0591	59.1298	*See Field Investigation Below
9:15	60	0.0030	2.9921689	9:15	144	0.0035	3.5418	9:15	N/A	0	0.0000	3:05	39	0.0590	59.0205	*See Field Investigation Below
9:30	60	0.0032	3.1877765	9:30	144	0.0035	3.5365	9:30	N/A	0	0.0000	3:10	39	0.0586	58.6104	*See Field Investigation Below
9:45	60	0.0026	2.605254	9:45	144	0.0027	2.7495	9:45	N/A	0	0.0000	3:15	39	0.0581	58.1457	*See Field Investigation Below
10:00	60	0.0014	1.4333435	10:00	144	0.0014	1.3593	10:00	N/A	0	0.0000	3:20	39	0.0580	57.9858	*See Field Investigation Below
10:15	60	0.0005	0.4702659	10:15	144	0.0002	0.1732	10:15	N/A	0	0.0000	3:25	39	0.0582	58.2115	*See Field Investigation Below
10:30	60	0.0013	1.2692322	10:30	144	0.0000	0.0277	10:30	N/A	0	0.0000	3:30	39	0.0588	58.7971	*See Field Investigation Below

10:45	60	0.0024	2.4137803	10:45	144	0.0008	0.7975	10:45	N/A	0	0.0000	3:35	39	0.0590	58.9843	*See Field Investigation Below
11:00	60	0.0034	3.4098915	11:00	144	0.0027	2.7485	11:00	N/A	0	0.0000	3:40	39	0.0586	58.5890	*See Field Investigation Below
11:15	60	0.0049	4.8604369	11:15	144	0.0042	4.2496	11:15	N/A	0	0.0000	3:45	39	0.0590	58.9570	*See Field Investigation Below
11:30	60	0.0057	5.7375282	11:30	144	0.0036	3.5942	11:30	N/A	0.000826	0.8260	3:50	39	0.0596	59.6148	*See Field Investigation Below
11:45	60	0.0066	6.6289925	11:45	144	0.0013	1.2748	11:45	N/A	0.0018113	1.8113	3:55	39	0.0597	59.6841	*See Field Investigation Below
12:00	60	0.0073	7.2771604	12:00	144	0.0005	0.4961	12:00	N/A	0.0024459	2.4459	4:00	39	0.0591	59.1166	*See Field Investigation Below
12:15	60	0.0069	6.9007369	12:15	144	0.0005	0.5442	12:15	N/A	0.0039176	3.9176	4:05	39	0.0591	59.0571	*See Field Investigation Below
12:30	60	0.0074	7.4023495	12:30	144	0.0011	1.1112	12:30	N/A	0.0046469	4.6469	4:10	39	0.0592	59.1801	*See Field Investigation Below
12:45	60	0.0113	11.319604	12:45	144	0.0060	5.9757	12:45	N/A	0.0048692	4.8692	4:15	39	0.0594	59.4172	*See Field Investigation Below
13:00	60	0.0129	12.906711	13:00	144	0.0109	10.8745	13:00	N/A	0.0053191	5.3191	4:20	39	0.0593	59.3127	*See Field Investigation Below
13:15	60	0.0130	12.982924	13:15	144	0.0120	12.0230	13:15	N/A	0.0054785	5.4785	4:25	39	0.0590	58.9640	*See Field Investigation Below
13:30	60	0.0161	16.080419	13:30	144	0.0134	13.4148	13:30	N/A	0.005489	5.4890	4:30	39	0.0584	58.3819	*See Field Investigation Below
13:45	60	0.0183	18.34426	13:45	144	0.0154	15.3749	13:45	N/A	0.0053239	5.3239	4:35	39	0.0586	58.5623	*See Field Investigation Below
14:00	60	0.0192	19.245425	14:00	144	0.0163	16.3091	14:00	N/A	0.0049252	4.9252	4:40	39	0.0587	58.6913	*See Field Investigation Below
14:15	60	0.0189	18.87941	14:15	144	0.0139	13.9047	14:15	N/A	0.0054062	5.4062	4:45	39	0.0590	58.9872	*See Field Investigation Below
14:30	60	0.0189	18.856972	14:30	144	0.0134	13.4487	14:30	N/A	0.0056159	5.6159	4:50	39	0.0590	58.9657	*See Field Investigation Below
14:45	60	0.0201	20.112206	14:45	144	0.0146	14.6408	14:45	N/A	0.0054012	5.4012	4:55	39	0.0593	59.2832	*See Field Investigation Below
15:00	60	0.0213	21.340801	15:00	144	0.0170	17.0154	15:00	N/A	0.0059188	5.9188	5:00	39	0.0597	59.7176	*See Field Investigation Below
15:15	60	0.0208	20.832566	15:15	144	0.0167	16.7443	15:15	N/A	0.0059128	5.9128	5:05	39	0.0594	59.4086	*See Field Investigation Below
15:30	60	0.0214	21.379046	15:30	144	0.0191	19.1477	15:30	N/A	0.0054932	5.4932	5:10	39	0.0595	59.5486	*See Field Investigation Below
15:45	60	0.0218	21.766134	15:45	144	0.0196	19.5635	15:45	N/A	0.0054979	5.4979	5:15	39	0.0595	59.4835	*See Field Investigation Below
16:00	60	0.0207	20.650342	16:00	144	0.0158	15.8323	16:00	N/A	0.0053383	5.3383	5:20	39	0.0595	59.5377	*See Field Investigation Below
16:15	60	0.0182	18.232423	16:15	144	0.0151	15.0714	16:15	N/A	0.0053121	5.3121	5:25	39	0.0590	58.9741	*See Field Investigation Below
16:30	60	0.0165	16.510926	16:30	144	0.0137	13.6845	16:30	N/A	0.0052491	5.2491	5:30	39	0.0587	58.6718	*See Field Investigation Below
16:45	60	0.0158	15.815433	16:45	144	0.0128	12.7993	16:45	N/A	0.0048561	4.8561	5:35	39	0.0583	58.2784	*See Field Investigation Below
17:00	60	0.0168	16.765542	17:00	144	0.0118	11.7772	17:00	N/A	0.0034225	3.4225	5:40	39	0.0581	58.1174	*See Field Investigation Below
17:15	60	0.0166	16.635374	17:15	144	0.0121	12.1176	17:15	N/A	0.0036363	3.6363	5:45	39	0.0580	57.9524	*See Field Investigation Below
17:30	60	0.0157	15.664228	17:30	144	0.0121	12.1096	17:30	N/A	0.0050179	5.0179	5:50	39	0.0572	57.2199	*See Field Investigation Below
17:45	60	0.0158	15.797694	17:45	144	0.0165	16.5195	17:45	N/A	0.0059134	5.9134	5:55	39	0.0572	57.1691	*See Field Investigation Below
18:00	60	0.0180	18.031935	18:00	144	0.0207	20.6930	18:00	N/A	0.006463	6.4630	6:00	39	0.0568	56.7974	*See Field Investigation Below
18:15	60	0.0186	18.608162	18:15	144	0.0215	21.5112	18:15	N/A	0.0066511	6.6511	6:05	39	0.0565	56.5431	*See Field Investigation Below
18:30	60	0.0186	18.564988	18:30	144	0.0237	23.6733	18:30	N/A	0.0058933	5.8933	6:10	39	0.0566	56.5931	*See Field Investigation Below
18:45	60	0.0199	19.941748	18:45	144	0.0257	25.6581	18:45	N/A	0.0047684	4.7684	6:15	39	0.0564	56.4435	*See Field Investigation Below
19:00	60	0.0190	19.02036	19:00	144	0.0224	22.4399	19:00	N/A	0.0047565	4.7565	6:20	39	0.0569	56.9161	*See Field Investigation Below
19:15	60	0.0163	16.331446	19:15	144	0.0192	19.1595	19:15	N/A	0.0061547	6.1547	6:25	39	0.0573	57.2899	*See Field Investigation Below
19:30	60	0.0141	14.067963	19:30	144	0.0171	17.1087	19:30	N/A	0.0069698	6.9698	6:30	39	0.0577	57.7368	*See Field Investigation Below
19:45	60	0.0116	11.618074	19:45	144	0.0157	15.6765	19:45	N/A	0.0087891	8.7891	6:35	39	0.0576	57.6268	*See Field Investigation Below
20:00	60	0.0092	9.2466803	20:00	144	0.0132	13.1793	20:00	N/A	0.0098881	9.8881	6:40	39	0.0575	57.4824	*See Field Investigation Below
20:15	60	0.0083	8.3294865	20:15	144	0.0097	9.7031	20:15	N/A	0.0094869	9.4869	6:45	39	0.0577	57.6676	*See Field Investigation Below
20:30	60	0.0088	8.7519652	20:30	144	0.0063	6.3153	20:30	N/A	0.0077605	7.7605	6:50	39	0.0575	57.5026	*See Field Investigation Below
20:45	60	0.0109	10.891842	20:45	144	0.0057	5.6992	20:45	N/A	0.0040019	4.0019	6:55	39	0.0581	58.1175	*See Field Investigation Below
21:00	60	0.0124	12.449409	21:00	144	0.0078	7.8471	21:00	N/A	0.0015909	1.5909	7:00	39	0.0580	58.0338	*See Field Investigation Below
21:15	60	0.0112	11.234348	21:15	144	0.0047	4.6903	21:15	N/A	0.0003321	0.3321	7:05	39	0.0580	58.0335	*See Field Investigation Below
21:30	60	0.0089	8.868237	21:30	144	0.0004	0.3964	21:30	N/A	0	0.0000	7:10	39	0.0576	57.6410	*See Field Investigation Below
21:45	60	0.0073	7.3184057	21:45	144	0.0000	0.0000	21:45	N/A	0	0.0000	7:15	39	0.0571	57.0892	*See Field Investigation Below
22:00	60	0.0060	6.0137279	22:00	144	0.0000	0.0000	22:00	N/A	0	0.0000	7:20	39	0.0572	57.1503	*See Field Investigation Below
22:15	60	0.0043	4.3311843	22:15	144	0.0000	0.0000	22:15	N/A	0	0.0000	7:25	39	0.0580	58.0248	*See Field Investigation Below
22:30	60	0.0026	2.577311	22:30	144	0.0000	0.0000	22:30	N/A	0	0.0000	7:30	39	0.0627	62.7140	*See Field Investigation Below
22:45	60	0.0010	0.9711252	22:45	144	0.0000	0.0000	22:45	N/A	0	0.0000	7:35	39	0.0690	68.9670	*See Field Investigation Below
23:00	60	0.0001	0.1274681	23:00	144	0.0000	0.0000	23:00	N/A	0	0.0000	7:40	39	0.0672	67.2144	*See Field Investigation Below
23:15	60	0.0012	1.1978302	23:15	144	0.0000	0.0000	23:15	N/A	0	0.0000	7:45	39	0.0661	66.1489	*See Field Investigation Below
23:30	60	0.0020	1.9803732	23:30	144	0.0000	0.0000	23:30	N/A	0	0.0000	7:50	39	0.0663	66.2520	*See Field Investigation Below
23:45	60	0.0000	0.0363625	23:45	144	0.0000	0.0000	23:45	N/A	0	0.0000	7:55	39	0.0641	64.1244	*See Field Investigation Below

8:00	39	0.0564	56.368381	*See Field Investigation Below
8:05	39	0.0644	64.351251	*See Field Investigation Below
8:10	39	0.0621	62.090306	*See Field Investigation Below
8:15	39	0.0540	54.019666	*See Field Investigation Below
8:20	39	0.0610	60.96274	*See Field Investigation Below
8:25	39	0.0597	59.654316	*See Field Investigation Below
8:30	39	0.0577	57.71667	*See Field Investigation Below
8:35	39	0.0563	56.274161	*See Field Investigation Below
8:40	39	0.0543	54.272648	*See Field Investigation Below
8:45	39	0.0524	52.412597	*See Field Investigation Below
8:50	39	0.0510	51.025707	*See Field Investigation Below
8:55	39	0.0484	48.378077	*See Field Investigation Below
9:00	39	0.0442	44.236873	*See Field Investigation Below
9:05	39	0.0411	41.128912	*See Field Investigation Below
9:10	39	0.0389	38.943743	
9:15	39	0.0370	36.971774	
9:20	39	0.0348	34.753779	
9:25	39	0.0332	33.233637	
9:30	39	0.0332	33.2368	
9:45	39	0.0280	28.033433	
10:00	39	0.0238	23.830885	
10:15	39	0.0194	19.401404	
10:30	39	0.0158	15.757036	
10:45	39	0.0139	13.872985	
11:00	39	0.0115	11.517922	
11:15	39	0.0096	9.5929742	
11:30	39	0.0074	7.4410781	
11:45	39	0.0099	9.8673443	
12:00	39	0.0151	15.109173	
12:15	39	0.0046	4.5992546	
12:30	39	0.0006	0.6319346	
12:45	39	0.0005	0.512576	
13:00	39	0.0004	0.4254709	
13:15	39	0.0000	0	
13:30	39	0.0000	0	
13:45	39	0.0000	0	
14:00	39	0.0000	0	
14:15	39	0.0000	0	
14:30	39	0.0000	0	
14:45	39	0.0000	0	
15:00	39	0.0000	0	
15:15	39	0.0000	0	
15:30	39	0.0000	0	
15:45	39	0.0000	0	
16:00	39	0.0000	0	
16:15	39	0.0000	0	
16:30	39	0.0000	0	
16:45	39	0.0000	0	
17:00	39	0.0000	0	
17:15	39	0.0000	0.0089612	
17:30	39	0.0095	9.5184967	
17:45	39	0.0021	2.1389856	
18:00	39	0.0014	1.4435017	

* 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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18:15	39	0.0000	0.0334913	
18:30	39	0.0000	0	
18:45	39	0.0000	0.0036465	
19:00	39	0.0000	0.0003839	
19:15	39	0.0000	0	
19:30	39	0.0000	0	
19:45	39	0.0000	0	
20:00	39	0.0000	0	
20:15	39	0.0000	0	
20:30	39	0.0000	0	
20:45	39	0.0025	2.4979259	
21:00	39	0.0083	8.3309347	
21:15	39	0.0121	12.079157	
21:30	39	0.0162	16.22536	
21:45	39	0.0201	20.109328	
22:00	39	0.0252	25.206219	
22:15	39	0.0311	31.133508	
22:30	39	0.0382	38.193309	
22:35	39	0.0441	44.122442	* See Field Investigation Below
22:40	39	0.0465	46.478054	* See Field Investigation Below
22:45	39	0.0480	47.996162	* See Field Investigation Below
22:50	39	0.0490	48.985019	* See Field Investigation Below
22:55	39	0.0496	49.588761	* See Field Investigation Below
23:00	39	0.0507	50.671277	* See Field Investigation Below
23:05	39	0.0515	51.539857	* See Field Investigation Below
23:10	39	0.0516	51.57777	* See Field Investigation Below
23:15	39	0.0521	52.070276	* See Field Investigation Below
23:20	39	0.0527	52.669912	* See Field Investigation Below
23:25	39	0.0531	53.115796	* See Field Investigation Below
23:30	39	0.0535	53.461017	* See Field Investigation Below
23:35	39	0.0541	54.078179	* See Field Investigation Below
23:40	39	0.0546	54.557772	* See Field Investigation Below
23:45	39	0.0546	54.647117	* See Field Investigation Below
23:50	39	0.0555	55.46368	* See Field Investigation Below
23:55	39	0.0549	54.877859	* See Field Investigation Below