



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

6/12/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/12/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/12/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/12/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.04340	43.402	0:00	63	0.041	40.850	0:00	N/A	0.0195514	19.551406	0:00	48	8.771E-05	0.0877128	
0:15	56	0.04189	41.891	0:15	63	0.041	41.214	0:15	N/A	0.0196888	19.688784	0:15	48	0.0012503	1.2502895	
0:20	56	0.13950	139.496	0:30	63	0.041	40.853	0:30	N/A	0.0200004	20.000448	0:30	48	0.0001287	0.1286531	* See Field Investigation Below
0:25	56	0.04667	46.665	0:45	63	0.041	41.091	0:45	N/A	0.0197382	19.73817	0:45	48	0.0014153	1.4153285	
0:30	56	0.01125	11.251	1:00	63	0.041	41.074	1:00	N/A	0.0195502	19.550236	1:00	48	0.1568263	156.82632	* See Field Investigation Below
0:45	56	0.00000	0.000	1:15	63	0.041	41.079	1:15	N/A	0.0199254	19.925412	1:05	48	0.0116143	11.614345	
1:00	56	0.00000	0.000	1:30	63	0.041	41.374	1:30	N/A	0.0202969	20.296933	1:10	48	0.0234507	23.450702	
1:15	56	0.00000	0.000	1:45	63	0.041	41.250	1:45	N/A	0.0208216	20.821587	1:15	48	0.009809	9.8090361	
1:30	56	0.00000	0.000	2:00	63	0.041	41.277	2:00	N/A	0.020986	20.986003	1:30	48	0.0029701	2.9701029	
1:45	56	0.00000	0.000	2:15	63	0.042	41.873	2:15	N/A	0.021127	21.126971	1:45	48	0.0022803	2.2802962	
2:00	56	0.00000	0.000	2:30	63	0.041	41.304	2:30	N/A	0.0207041	20.704062	2:00	48	0.0002014	0.2013523	
2:15	56	0.00000	0.000	2:45	63	0.041	41.260	2:45	N/A	0.0210837	21.083678	2:15	48	0.0019793	1.9792854	
2:30	56	0.00000	0.000	3:00	63	0.041	40.676	3:00	N/A	0.0210331	21.033144	2:30	48	0.0003379	0.3379354	
2:45	56	0.00000	0.000	3:15	63	0.041	41.009	3:15	N/A	0.0216145	21.614524	2:45	48	0.0015996	1.5995711	
3:00	56	0.00000	0.000	3:30	63	0.041	40.650	3:30	N/A	0.0236259	23.625893	3:00	48	0.0004154	0.4153622	
3:15	56	0.00000	0.000	3:45	63	0.040	40.371	3:45	N/A	0.0241639	24.163872	3:15	48	0.0008386	0.8386114	
3:30	56	0.00000	0.000	4:00	63	0.041	41.188	4:00	N/A	0.0231613	23.161337	3:30	48	0.0008415	0.8415265	
3:45	56	0.00000	0.000	4:15	63	0.042	41.567	4:15	N/A	0.0228892	22.889224	3:45	48	0.0003278	0.3277592	
4:00	56	0.00000	0.000	4:30	63	0.042	41.755	4:30	N/A	0.0242193	24.219256	4:00	48	3.654E-05	0.0365362	
4:15	56	0.00000	0.000	4:45	63	0.040	40.224	4:45	N/A	0.0248206	24.820614	4:15	48	0.0021474	2.1473548	
4:30	56	0.00000	0.000	5:00	63	0.029	28.523	5:00	N/A	0.0222494	22.24936	4:30	48	0.001139	1.1390037	
4:45	56	0.00000	0.000	5:15	63	0.042	41.914	5:15	N/A	0.0219639	21.963851	4:45	48	0.0011853	1.1853464	
5:00	56	0.00000	0.000	5:30	63	0.042	41.923	5:30	N/A	0.0215471	21.547131	5:00	48	0.0028946	2.8946122	
5:15	56	0.00000	0.000	5:45	63	0.041	41.248	5:45	N/A	0.0209835	20.983453	5:15	48	0.0008089	0.8088826	
5:30	56	0.00000	0.000	6:00	63	0.042	41.624	6:00	N/A	0.0215085	21.508499	5:30	48	2.798E-05	0.0279798	
5:45	56	0.00000	0.000	6:15	63	0.042	41.772	6:15	N/A	0.0218378	21.837789	5:45	48	0.0004309	0.430946	
6:00	56	0.00000	0.000	6:30	63	0.042	42.171	6:30	N/A	0.0214366	21.436646	6:00	48	0.0012279	1.2279468	
6:15	56	0.00000	0.000	6:45	63	0.042	42.017	6:45	N/A	0.0213711	21.371066	6:15	48	0.0003157	0.3156741	
6:30	56	0.00000	0.000	7:00	63	0.042	42.197	7:00	N/A	0.0213281	21.328095	6:30	48	0.0013772	1.377219	
6:45	56	0.00000	0.000	7:15	63	0.042	42.391	7:15	N/A	0.0212021	21.202084	6:45	48	0.0005139	0.5138911	
7:00	56	0.00000	0.000	7:30	63	0.042	42.253	7:30	N/A	0.0218475	21.847461	7:00	48	0.0009179	0.9178514	
7:15	56	0.00000	0.000	7:45	63	0.043	42.709	7:45	N/A	0.0227775	22.777471	7:15	48	0.001196	1.1959814	
7:30	56	0.00000	0.000	8:00	63	0.043	42.663	8:00	N/A	0.0224759	22.475892	7:30	48	0.001153	1.1529737	
7:45	56	0.00000	0.000	8:15	63	0.042	41.812	8:15	N/A	0.0224215	22.421506	7:45	48	0.0005833	0.5832632	
8:00	56	0.00000	0.000	8:30	63	0.042	41.927	8:30	N/A	0.0224438	22.443787	8:00	48	0.0001048	0.1048482	
8:15	56	0.00000	0.000	8:45	63	0.043	42.524	8:45	N/A	0.0234056	23.405625	8:15	48	0.0001878	0.1877861	
8:30	56	0.00000	0.000	9:00	63	0.043	42.556	9:00	N/A	0.0239577	23.957701	8:30	48	0.0006965	0.6964535	
8:45	56	0.00000	0.000	9:15	63	0.036	35.755	9:15	N/A	0.0224469	22.446882	8:45	48	0.0002487	0.2487454	
9:00	56	0.00000	0.000	9:30	63	0.023	23.340	9:30	N/A	0.018769	18.769001	9:00	48	0	0	
9:15	56	0.00000	0.000	9:45	63	0.022	21.822	9:45	N/A	0.0164554	16.455421	9:15	48	0	0	
9:30	56	0.00000	0.000	10:00	63	0.022	22.108	10:00	N/A	0.0146503	14.650318	9:30	48	0	0	
9:45	56	0.00000	0.000	10:15	63	0.023	23.053	10:15	N/A	0.0136917	13.691705	9:45	48	0	0	
10:00	56	0.00000	0.000	10:30	63	0.022	22.059	10:30	N/A	0.0132602	13.260185	10:00	48	0	0	

10:15	56	0.00000	0.000	10:45	63	0.023	23.314	10:45	N/A	0.0119932	11.993241	10:15	48	0	0	
10:30	56	0.00000	0.000	11:00	63	0.023	23.014	11:00	N/A	0.010732	10.731981	10:30	48	0	0	
10:45	56	0.00000	0.000	11:15	63	0.023	23.352	11:15	N/A	0.0096516	9.6515753	10:45	48	0	0	
11:00	56	0.00000	0.000	11:30	63	0.024	23.732	11:30	N/A	0.0085921	8.5921494	11:00	48	0	0	
11:15	56	0.00000	0.000	11:45	63	0.023	22.902	11:45	N/A	0.0080471	8.0470884	11:15	48	0	0	
11:30	56	0.00000	0.000	12:00	63	0.023	22.864	12:00	N/A	0.007262	7.2620176	11:30	48	0	0	
11:45	56	0.00000	0.000	12:15	63	0.023	22.770	12:15	N/A	0.0064712	6.4712061	11:45	48	0	0	
12:00	56	0.00000	0.000	12:30	63	0.023	22.780	12:30	N/A	0.0061658	6.1657966	12:00	48	0	0	
12:15	56	0.00000	0.000	12:45	63	0.023	23.358	12:45	N/A	0.0055359	5.5359141	12:15	48	0	0	
12:30	56	0.00000	0.000	13:00	63	0.024	23.755	13:00	N/A	0.0047599	4.7599385	12:30	48	0	0	
12:45	56	0.00000	0.000	13:15	63	0.023	23.215	13:15	N/A	0.0050936	5.0936412	12:45	48	0	0	
13:00	56	0.00000	0.000	13:30	63	0.022	22.434	13:30	N/A	0.0048124	4.8124244	13:00	48	0	0	
13:15	56	0.00000	0.000	13:45	63	0.023	22.654	13:45	N/A	0.0050128	5.0128115	13:15	48	0	0	
13:30	56	0.00000	0.000	14:00	63	0.024	23.612	14:00	N/A	0.0046111	4.6110728	13:30	48	0	0	
13:45	56	0.00000	0.000	14:15	63	0.025	24.758	14:15	N/A	0.0044616	4.4615973	13:45	48	0	0	
14:00	56	0.00000	0.000	14:30	63	0.023	23.285	14:30	N/A	0.0045456	4.5455994	14:00	48	0	0	
14:15	56	0.00000	0.000	14:45	63	0.023	22.843	14:45	N/A	0.0046759	4.6758703	14:15	48	0	0	
14:30	56	0.00000	0.000	15:00	63	0.023	22.759	15:00	N/A	0.0050318	5.0317676	14:30	48	0	0	
14:45	56	0.00000	0.000	15:15	63	0.023	22.802	15:15	N/A	0.0042166	4.216567	14:45	48	0	0	
15:00	56	0.00000	0.000	15:30	63	0.023	22.607	15:30	N/A	0.0046129	4.6128665	15:00	48	0	0	
15:15	56	0.00000	0.000	15:45	63	0.023	22.890	15:45	N/A	0.0046298	4.6298153	15:15	48	0	0	
15:30	56	0.00000	0.000	16:00	63	0.023	23.154	16:00	N/A	0.0041908	4.1907721	15:30	48	0	0	
15:45	56	0.00000	0.000	16:15	63	0.023	22.865	16:15	N/A	0.0036514	3.6514324	15:45	48	0	0	
16:00	56	0.00000	0.000	16:30	63	0.023	22.511	16:30	N/A	0.0029623	2.9622987	16:00	48	0	0	
16:15	56	0.00000	0.000	16:45	63	0.023	23.002	16:45	N/A	0.0023487	2.3487456	16:15	48	0	0	
16:30	56	0.00000	0.000	17:00	63	0.023	23.182	17:00	N/A	0.0023933	2.393297	16:30	48	0	0	
16:45	56	0.00000	0.000	17:15	63	0.023	22.630	17:15	N/A	0.0030977	3.0977195	16:45	48	0	0	
17:00	56	0.00000	0.000	17:30	63	0.023	22.582	17:30	N/A	0.0033641	3.3641486	17:00	48	0	0	
17:15	56	0.00000	0.000	17:45	63	0.024	23.825	17:45	N/A	0.0028728	2.8728038	17:15	48	0	0	
17:30	56	0.00000	0.000	18:00	63	0.025	24.609	18:00	N/A	0.0025439	2.5438724	17:30	48	0	0	
17:45	56	0.00000	0.000	18:15	63	0.024	24.042	18:15	N/A	0.002766	2.7660135	17:45	48	0	0	
18:00	56	0.00000	0.000	18:30	63	0.023	22.819	18:30	N/A	0.0031532	3.153211	18:00	48	0	0	
18:15	56	0.00000	0.000	18:45	63	0.022	22.465	18:45	N/A	0.0025094	2.509362	18:15	48	0	0	
18:30	56	0.00000	0.000	19:00	63	0.022	21.857	19:00	N/A	0.001986	1.9859811	18:30	48	0	0	
18:45	56	0.00000	0.000	19:15	63	0.022	21.596	19:15	N/A	0.001981	1.9809687	18:45	48	0	0	
19:00	56	0.00000	0.000	19:30	63	0.021	20.693	19:30	N/A	0.0026457	2.6457325	19:00	48	0	0	
19:15	56	0.00000	0.000	19:45	63	0.020	20.457	19:45	N/A	0.0030323	3.032286	19:15	48	0	0	
19:30	56	0.00000	0.000	20:00	63	0.021	20.882	20:00	N/A	0.0036599	3.6599131	19:30	48	0	0	
19:45	56	0.00000	0.000	20:15	63	0.020	19.881	20:15	N/A	0.0044611	4.4610661	19:45	48	0	0	
20:00	56	0.00000	0.000	20:30	63	0.019	19.348	20:30	N/A	0.0045059	4.5058721	20:00	48	0	0	
20:15	56	0.00000	0.000	20:45	63	0.020	20.245	20:45	N/A	0.0049437	4.9437127	20:15	48	0	0	
20:30	56	0.00000	0.000	21:00	63	0.023	23.382	21:00	N/A	0.006071	6.0710381	20:30	48	0	0	
20:45	56	0.00000	0.000	21:15	63	0.024	24.109	21:15	N/A	0.0067902	6.7901515	20:45	48	0	0	
21:00	56	0.00000	0.000	21:30	63	0.022	21.933	21:30	N/A	0.006877	6.877023	21:00	48	0	0	
21:15	56	0.00000	0.000	21:45	63	0.022	22.295	21:45	N/A	0.007377	7.3769766	21:15	48	0	0	
21:30	56	0.00000	0.000	22:00	63	0.024	24.305	22:00	N/A	0.007444	7.4439639	21:30	48	0	0	
21:45	56	0.01089	10.892	22:15	63	0.026	25.842	22:15	N/A	0.0066354	6.6353927	21:45	48	0	0	
22:00	56	0.03915	39.150	22:30	63	0.026	26.166	22:30	N/A	0.0060352	6.035165	22:00	48	0	0	
22:15	56	0.02227	22.270	22:45	63	0.026	26.155	22:45	N/A	0.0050918	5.0918409	22:15	48	0	0	
22:30	56	0.02177	21.767	23:00	63	0.027	26.810	23:00	N/A	0.0053156	5.315599	22:30	48	0.0001406	0.1405524	
22:45	56	0.02218	22.183	23:15	63	0.026	26.485	23:15	N/A	0.0066613	6.6612982	22:45	48	0.0005112	0.5111615	
23:00	56	0.02418	24.183	23:30	63	0.027	26.574	23:30	N/A	0.0071231	7.1231416	23:00	48	0	0	
23:15	56	0.02280	22.801	23:45	63	0.027	26.785	23:45	N/A	0.0059006	5.9005548	23:15	48	0	0	

23:30	56	0.02279	22.789034
23:45	56	0.02305	23.049457

23:30	48	0	0	
23:45	48	0	0	

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