



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

07/04/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	07/04/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	07/04/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	07/04/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0011	1.0531	0:00	144	0.0149	14.9418	0:00	N/A	0	0.0000	0:00	39	0.0533	53.3038	*See Field Investigation Below
0:15	60	0.0007	0.7254183	0:15	144	0.0149	14.9188	0:15	N/A	0	0.0000	0:05	39	0.0532	53.2204	*See Field Investigation Below
0:30	60	0.0002	0.1815973	0:30	144	0.0146	14.6170	0:30	N/A	0	0.0000	0:10	39	0.0532	53.1631	*See Field Investigation Below
0:45	60	0.0000	0.0116813	0:45	144	0.0142	14.2286	0:45	N/A	0	0.0000	0:15	39	0.0533	53.2625	*See Field Investigation Below
1:00	60	0.0001	0.0959065	1:00	144	0.0144	14.4377	1:00	N/A	0	0.0000	0:20	39	0.0534	53.4072	*See Field Investigation Below
1:15	60	0.0000	0.0093549	1:15	144	0.0143	14.2831	1:15	N/A	0	0.0000	0:25	39	0.0531	53.0656	*See Field Investigation Below
1:30	60	0.0000	0	1:30	144	0.0142	14.1662	1:30	N/A	0	0.0000	0:30	39	0.0528	52.8020	*See Field Investigation Below
1:45	60	0.0000	0	1:45	144	0.0137	13.7309	1:45	N/A	0	0.0000	0:35	39	0.0526	52.6391	*See Field Investigation Below
2:00	60	0.0022	2.201757	2:00	144	0.0145	14.5119	2:00	N/A	0	0.0000	0:40	39	0.0525	52.5124	*See Field Investigation Below
2:15	60	0.0027	2.6870501	2:15	144	0.0172	17.1793	2:15	N/A	0	0.0000	0:45	39	0.0525	52.4935	*See Field Investigation Below
2:30	60	0.0004	0.4256603	2:30	144	0.0125	12.5487	2:30	N/A	0	0.0000	0:50	39	0.0525	52.4880	*See Field Investigation Below
2:45	60	0.0000	0	2:45	144	0.0122	12.2215	2:45	N/A	0	0.0000	0:55	39	0.0526	52.5864	*See Field Investigation Below
3:00	60	0.0016	1.5551758	3:00	144	0.0133	13.3256	3:00	N/A	0	0.0000	1:00	39	0.0524	52.3556	*See Field Investigation Below
3:15	60	0.0022	2.1996497	3:15	144	0.0110	10.9621	3:15	N/A	0	0.0000	1:05	39	0.0526	52.5579	*See Field Investigation Below
3:30	60	0.0004	0.3525787	3:30	144	0.0119	11.8888	3:30	N/A	0	0.0000	1:10	39	0.0525	52.4769	*See Field Investigation Below
3:45	60	0.0000	0	3:45	144	0.0095	9.4624	3:45	N/A	0	0.0000	1:15	39	0.0525	52.4634	*See Field Investigation Below
4:00	60	0.0000	0	4:00	144	0.0088	8.7952	4:00	N/A	0	0.0000	1:20	39	0.0526	52.6326	*See Field Investigation Below
4:15	60	0.0000	0	4:15	144	0.0086	8.5806	4:15	N/A	0	0.0000	1:25	39	0.0528	52.7688	*See Field Investigation Below
4:30	60	0.0000	0	4:30	144	0.0084	8.4364	4:30	N/A	0	0.0000	1:30	39	0.0527	52.7073	*See Field Investigation Below
4:45	60	0.0000	0	4:45	144	0.0080	7.9905	4:45	N/A	0	0.0000	1:35	39	0.0526	52.6063	*See Field Investigation Below
5:00	60	0.0000	0	5:00	144	0.0082	8.1740	5:00	N/A	0	0.0000	1:40	39	0.0527	52.6671	*See Field Investigation Below
5:15	60	0.0000	0	5:15	144	0.0081	8.1380	5:15	N/A	0	0.0000	1:45	39	0.0529	52.9416	*See Field Investigation Below
5:30	60	0.0001	0.0723362	5:30	144	0.0082	8.1509	5:30	N/A	0	0.0000	1:50	39	0.0526	52.5878	*See Field Investigation Below
5:45	60	0.0000	0.0206692	5:45	144	0.0082	8.2342	5:45	N/A	0	0.0000	1:55	39	0.0556	55.5909	*See Field Investigation Below
6:00	60	0.0000	0	6:00	144	0.0085	8.5116	6:00	N/A	0	0.0000	2:00	39	0.0615	61.5357	*See Field Investigation Below
6:15	60	0.0000	0	6:15	144	0.0081	8.0761	6:15	N/A	0	0.0000	2:05	39	0.0566	56.5830	*See Field Investigation Below
6:30	60	0.0000	0	6:30	144	0.0081	8.0613	6:30	N/A	0	0.0000	2:10	39	0.0524	52.4457	*See Field Investigation Below
6:45	60	0.0000	0	6:45	144	0.0081	8.1025	6:45	N/A	0	0.0000	2:15	39	0.0529	52.8719	*See Field Investigation Below
7:00	60	0.0000	0	7:00	144	0.0084	8.4018	7:00	N/A	0	0.0000	2:20	39	0.0547	54.6637	*See Field Investigation Below
7:15	60	0.0000	0	7:15	144	0.0088	8.8323	7:15	N/A	0	0.0000	2:25	39	0.0527	52.6879	*See Field Investigation Below
7:30	60	0.0000	0	7:30	144	0.0096	9.5829	7:30	N/A	0	0.0000	2:30	39	0.0527	52.7237	*See Field Investigation Below
7:45	60	0.0000	0	7:45	144	0.0101	10.1465	7:45	N/A	0	0.0000	2:35	39	0.0522	52.2397	*See Field Investigation Below
8:00	60	0.0000	0	8:00	144	0.0107	10.6645	8:00	N/A	0	0.0000	2:40	39	0.0517	51.6870	*See Field Investigation Below
8:15	60	0.0000	0	8:15	144	0.0116	11.6168	8:15	N/A	0	0.0000	2:45	39	0.0514	51.3530	*See Field Investigation Below
8:30	60	0.0008	0.7940051	8:30	144	0.0143	14.2709	8:30	N/A	0	0.0000	2:50	39	0.0543	54.2853	*See Field Investigation Below
8:45	60	0.0012	1.21059	8:45	144	0.0145	14.4882	8:45	N/A	0	0.0000	2:55	39	0.0552	55.2312	*See Field Investigation Below
9:00	60	0.0023	2.2793431	9:00	144	0.0148	14.8023	9:00	N/A	0	0.0000	3:00	39	0.0509	50.9304	*See Field Investigation Below
9:15	60	0.0030	2.9915172	9:15	144	0.0195	19.5432	9:15	N/A	0	0.0000	3:05	39	0.0508	50.8063	*See Field Investigation Below
9:30	60	0.0019	1.8898142	9:30	144	0.0147	14.7040	9:30	N/A	0	0.0000	3:10	39	0.0540	54.0206	*See Field Investigation Below
9:45	60	0.0027	2.7173984	9:45	144	0.0178	17.7932	9:45	N/A	0	0.0000	3:15	39	0.0556	55.6282	*See Field Investigation Below
10:00	60	0.0033	3.2847883	10:00	144	0.0146	14.5923	10:00	N/A	0	0.0000	3:20	39	0.0512	51.2285	*See Field Investigation Below
10:15	60	0.0022	2.2104515	10:15	144	0.0169	16.8917	10:15	N/A	0	0.0000	3:25	39	0.0517	51.7373	*See Field Investigation Below
10:30	60	0.0026	2.6224045	10:30	144	0.0146	14.6261	10:30	N/A	0	0.0000	3:30	39	0.0518	51.8361	*See Field Investigation Below

10:45	60	0.0047	4.6597071	10:45	144	0.0209	20.9489	10:45	N/A	0	0.0000	3:35	39	0.0518	51.8220	*See Field Investigation Below
11:00	60	0.0031	3.0672656	11:00	144	0.0186	18.5970	11:00	N/A	0	0.0000	3:40	39	0.0514	51.3681	*See Field Investigation Below
11:15	60	0.0027	2.6639852	11:15	144	0.0159	15.9185	11:15	N/A	0	0.0000	3:45	39	0.0511	51.0747	*See Field Investigation Below
11:30	60	0.0049	4.9273022	11:30	144	0.0210	21.0265	11:30	N/A	0	0.0000	3:50	39	0.0514	51.3902	*See Field Investigation Below
11:45	60	0.0048	4.8483293	11:45	144	0.0197	19.7237	11:45	N/A	0	0.0000	3:55	39	0.0514	51.4200	*See Field Investigation Below
12:00	60	0.0054	5.3758362	12:00	144	0.0217	21.6515	12:00	N/A	0	0.0000	4:00	39	0.0516	51.6179	*See Field Investigation Below
12:15	60	0.0050	4.9642473	12:15	144	0.0191	19.1022	12:15	N/A	0	0.0000	4:05	39	0.0513	51.2801	*See Field Investigation Below
12:30	60	0.0054	5.4029892	12:30	144	0.0216	21.5970	12:30	N/A	0	0.0000	4:10	39	0.0517	51.6790	*See Field Investigation Below
12:45	60	0.0064	6.3949186	12:45	144	0.0219	21.8525	12:45	N/A	0	0.0000	4:15	39	0.0519	51.8798	*See Field Investigation Below
13:00	60	0.0064	6.3951486	13:00	144	0.0216	21.6150	13:00	N/A	0	0.0000	4:20	39	0.0519	51.8951	*See Field Investigation Below
13:15	60	0.0064	6.3911125	13:15	144	0.0210	21.0298	13:15	N/A	0	0.0000	4:25	39	0.0519	51.9228	*See Field Investigation Below
13:30	60	0.0061	6.05228	13:30	144	0.0202	20.2186	13:30	N/A	0	0.0000	4:30	39	0.0525	52.5475	*See Field Investigation Below
13:45	60	0.0057	5.6711617	13:45	144	0.0195	19.4831	13:45	N/A	0	0.0000	4:35	39	0.0528	52.7568	*See Field Investigation Below
14:00	60	0.0059	5.9239918	14:00	144	0.0194	19.3901	14:00	N/A	0	0.0000	4:40	39	0.0536	53.6281	*See Field Investigation Below
14:15	60	0.0061	6.0819503	14:15	144	0.0202	20.1666	14:15	N/A	0	0.0000	4:45	39	0.0538	53.7865	*See Field Investigation Below
14:30	60	0.0059	5.8694437	14:30	144	0.0197	19.7467	14:30	N/A	0.0002101	0.2101	4:50	39	0.0541	54.1129	*See Field Investigation Below
14:45	60	0.0062	6.2155167	14:45	144	0.0203	20.2709	14:45	N/A	0.0010577	1.0577	4:55	39	0.0544	54.3768	*See Field Investigation Below
15:00	60	0.0069	6.9496556	15:00	144	0.0223	22.2795	15:00	N/A	0.0022653	2.2653	5:00	39	0.0544	54.4445	*See Field Investigation Below
15:15	60	0.0070	7.0117757	15:15	144	0.0226	22.5707	15:15	N/A	0.0037135	3.7135	5:05	39	0.0546	54.5572	*See Field Investigation Below
15:30	60	0.0076	7.5755387	15:30	144	0.0239	23.8532	15:30	N/A	0.005209	5.2090	5:10	39	0.0547	54.6670	*See Field Investigation Below
15:45	60	0.0079	7.8883466	15:45	144	0.0236	23.5784	15:45	N/A	0.006628	6.6280	5:15	39	0.0550	55.0456	*See Field Investigation Below
16:00	60	0.0072	7.2357572	16:00	144	0.0241	24.1354	16:00	N/A	0.0083466	8.3466	5:20	39	0.0552	55.2401	*See Field Investigation Below
16:15	60	0.0090	9.0199405	16:15	144	0.0243	24.2704	16:15	N/A	0.0100283	10.0283	5:25	39	0.0552	55.2400	*See Field Investigation Below
16:30	60	0.0132	13.16606	16:30	144	0.0295	29.5264	16:30	N/A	0.0105311	10.5311	5:30	39	0.0553	55.2554	*See Field Investigation Below
16:45	60	0.0132	13.19355	16:45	144	0.0307	30.7250	16:45	N/A	0.0111707	11.1707	5:35	39	0.0556	55.6423	*See Field Investigation Below
17:00	60	0.0128	12.805378	17:00	144	0.0329	32.9124	17:00	N/A	0.011834	11.8340	5:40	39	0.0576	57.5993	*See Field Investigation Below
17:15	60	0.0112	11.229906	17:15	144	0.0270	27.0178	17:15	N/A	0.0113841	11.3841	5:45	39	0.0558	55.8073	*See Field Investigation Below
17:30	60	0.0120	12.025849	17:30	144	0.0280	27.9998	17:30	N/A	0.0107148	10.7148	5:50	39	0.0559	55.9278	*See Field Investigation Below
17:45	60	0.0176	17.59838	17:45	144	0.0319	31.8793	17:45	N/A	0.0105497	10.5497	5:55	39	0.0562	56.1671	*See Field Investigation Below
18:00	60	0.0155	15.460927	18:00	144	0.0323	32.3277	18:00	N/A	0.0096046	9.6046	6:00	39	0.0562	56.1794	*See Field Investigation Below
18:15	60	0.0126	12.638944	18:15	144	0.0294	29.4422	18:15	N/A	0.0082583	8.2583	6:05	39	0.0563	56.3322	*See Field Investigation Below
18:30	60	0.0116	11.629018	18:30	144	0.0294	29.4015	18:30	N/A	0.006837	6.8370	6:10	39	0.0562	56.1937	*See Field Investigation Below
18:45	60	0.0108	10.840693	18:45	144	0.0270	27.0464	18:45	N/A	0.0047609	4.7609	6:15	39	0.0560	56.0498	*See Field Investigation Below
19:00	60	0.0099	9.90514	19:00	144	0.0263	26.2841	19:00	N/A	0.0019317	1.9317	6:20	39	0.0560	56.0162	*See Field Investigation Below
19:15	60	0.0098	9.7654335	19:15	144	0.0247	24.7446	19:15	N/A	0	0.0000	6:25	39	0.0560	55.9623	*See Field Investigation Below
19:30	60	0.0093	9.2737317	19:30	144	0.0229	22.9129	19:30	N/A	0	0.0000	6:30	39	0.0558	55.8251	*See Field Investigation Below
19:45	60	0.0066	6.623848	19:45	144	0.0173	17.2812	19:45	N/A	0	0.0000	6:35	39	0.0557	55.7461	*See Field Investigation Below
20:00	60	0.0055	5.5087445	20:00	144	0.0180	18.0088	20:00	N/A	0	0.0000	6:40	39	0.0555	55.5299	*See Field Investigation Below
20:15	60	0.0079	7.8511447	20:15	144	0.0195	19.4785	20:15	N/A	0	0.0000	6:45	39	0.0555	55.4627	*See Field Investigation Below
20:30	60	0.0055	5.5295693	20:30	144	0.0177	17.7341	20:30	N/A	0	0.0000	6:50	39	0.0556	55.5895	*See Field Investigation Below
20:45	60	0.0014	1.3872216	20:45	144	0.0116	11.5828	20:45	N/A	0	0.0000	6:55	39	0.0555	55.5369	*See Field Investigation Below
21:00	60	0.0006	0.6476513	21:00	144	0.0115	11.4675	21:00	N/A	0	0.0000	7:00	39	0.0581	58.1058	*See Field Investigation Below
21:15	60	0.0011	1.0668819	21:15	144	0.0113	11.3113	21:15	N/A	0	0.0000	7:05	39	0.0555	55.5249	*See Field Investigation Below
21:30	60	0.0000														

8:00	39	0.0522	52.152955	*See Field Investigation Below
8:05	39	0.0518	51.79276	*See Field Investigation Below
8:10	39	0.0515	51.534844	*See Field Investigation Below
8:15	39	0.0514	51.365249	*See Field Investigation Below
8:20	39	0.0523	52.308964	*See Field Investigation Below
8:25	39	0.0581	58.053333	*See Field Investigation Below
8:30	39	0.0514	51.387562	*See Field Investigation Below
8:35	39	0.0505	50.46285	*See Field Investigation Below
8:40	39	0.0564	56.35763	*See Field Investigation Below
8:45	39	0.0500	49.972301	*See Field Investigation Below
8:50	39	0.0472	47.187459	*See Field Investigation Below
8:55	39	0.0525	52.490209	*See Field Investigation Below
9:00	39	0.0538	53.769467	*See Field Investigation Below
9:05	39	0.0528	52.795452	*See Field Investigation Below
9:10	39	0.0510	50.962397	*See Field Investigation Below
9:15	39	0.0434	43.447323	*See Field Investigation Below
9:20	39	0.0426	42.621781	*See Field Investigation Below
9:25	39	0.0473	47.289065	*See Field Investigation Below
9:30	39	0.0427	42.658663	*See Field Investigation Below
9:35	39	0.0462	46.159981	*See Field Investigation Below
9:40	39	0.0480	47.979226	*See Field Investigation Below
9:45	39	0.0390	38.980925	
9:50	39	0.0379	37.874496	
9:55	39	0.0436	43.642045	*See Field Investigation Below
10:00	39	0.0449	44.947809	*See Field Investigation Below
10:05	39	0.0443	44.256996	*See Field Investigation Below
10:10	39	0.0360	35.995435	*See Field Investigation Below
10:15	39	0.0351	35.07391	
10:20	39	0.0349	34.923582	
10:25	39	0.0417	41.742186	*See Field Investigation Below
10:30	39	0.0424	42.432841	*See Field Investigation Below
10:35	39	0.0421	42.119639	*See Field Investigation Below
10:40	39	0.0414	41.397136	*See Field Investigation Below
10:45	39	0.0412	41.163814	*See Field Investigation Below
10:50	39	0.0352	35.22819	
10:55	39	0.0384	38.395872	
11:00	39	0.0365	36.519056	
11:15	39	0.0351	35.09706	
11:30	39	0.0357	35.719877	
11:45	39	0.0338	33.846093	
12:00	39	0.0327	32.654846	
12:15	39	0.0295	29.46803	
12:30	39	0.0285	28.465683	
12:45	39	0.0278	27.7652	
13:00	39	0.0263	26.268822	
13:15	39	0.0248	24.838139	
13:30	39	0.0232	23.230053	
13:45	39	0.0215	21.478411	
14:00	39	0.0205	20.494977	
14:15	39	0.0194	19.374084	
14:30	39	0.0166	16.566804	
14:45	39	0.0138	13.801309	
15:00	39	0.0113	11.271585	

15:15	39	0.0083	8.2625736	
15:30	39	0.0061	6.1124296	
15:45	39	0.0032	3.2306512	
16:00	39	0.0005	0.5199082	
16:15	39	0.0008	0.8209419	
16:30	39	0.0023	2.3451727	
16:45	39	0.0026	2.5533142	
17:00	39	0.0031	3.0601662	
17:15	39	0.0021	2.0532032	
17:30	39	0.0031	3.101365	
17:45	39	0.0077	7.6511418	
18:00	39	0.0079	7.8779569	
18:15	39	0.0080	8.0456522	
18:30	39	0.0101	10.112517	
18:45	39	0.0123	12.253843	
19:00	39	0.0146	14.642292	
19:15	39	0.0198	19.831958	
19:30	39	0.0249	24.931822	
19:45	39	0.0300	30.036414	
20:00	39	0.0379	37.893276	
20:05	39	0.0432	43.248668	*See Field Investigation Below
20:10	39	0.0453	45.274306	*See Field Investigation Below
20:15	39	0.0470	47.005831	*See Field Investigation Below
20:20	39	0.0492	49.241959	*See Field Investigation Below
20:25	39	0.0501	50.135005	*See Field Investigation Below
20:30	39	0.0422	42.20017	*See Field Investigation Below
20:35	39	0.0426	42.599504	*See Field Investigation Below
20:40	39	0.0435	43.525783	*See Field Investigation Below
20:45	39	0.0441	44.106952	*See Field Investigation Below
20:50	39	0.0452	45.201193	*See Field Investigation Below
20:55	39	0.0486	48.580986	*See Field Investigation Below
21:00	39	0.0553	55.278807	*See Field Investigation Below
21:05	39	0.0477	47.734737	*See Field Investigation Below
21:10	39	0.0492	49.244413	*See Field Investigation Below
21:15	39	0.0494	49.445449	*See Field Investigation Below
21:20	39	0.0501	50.105511	*See Field Investigation Below
21:25	39	0.0510	50.978201	*See Field Investigation Below
21:30	39	0.0522	52.226906	*See Field Investigation Below
21:35	39	0.0528	52.769552	*See Field Investigation Below
21:40	39	0.0540	53.960298	*See Field Investigation Below
21:45	39	0.0549	54.875681	*See Field Investigation Below
21:50	39	0.0553	55.254486	*See Field Investigation Below
21:55	39	0.0551	55.073438	*See Field Investigation Below
22:00	39	0.0551	55.125458	*See Field Investigation Below
22:05	39	0.0551	55.117479	*See Field Investigation Below
22:10	39	0.0557	55.669102	*See Field Investigation Below
22:15	39	0.0635	63.460012	*See Field Investigation Below
22:20	39	0.0643	64.293679	*See Field Investigation Below
22:25	39	0.0647	64.682813	*See Field Investigation Below
22:30	39	0.0570	57.021415	*See Field Investigation Below
22:35	39	0.0569	56.906982	*See Field Investigation Below
22:40	39	0.0574	57.431923	*See Field Investigation Below
22:45	39	0.0661	66.135824	*See Field Investigation Below

22:50	39	0.0583	58.348645	*See Field Investigation Below
22:55	39	0.0591	59.098925	*See Field Investigation Below
23:00	39	0.0581	58.149489	*See Field Investigation Below
23:05	39	0.0584	58.377999	*See Field Investigation Below
23:10	39	0.0583	58.34396	*See Field Investigation Below
23:15	39	0.0586	58.579779	*See Field Investigation Below
23:20	39	0.0596	59.573111	*See Field Investigation Below
23:25	39	0.0596	59.586146	*See Field Investigation Below
23:30	39	0.0593	59.33767	*See Field Investigation Below
23:35	39	0.0596	59.598465	*See Field Investigation Below
23:40	39	0.0598	59.767011	*See Field Investigation Below
23:45	39	0.0598	59.750712	*See Field Investigation Below
23:50	39	0.0590	58.998922	*See Field Investigation Below
23:55	39	0.0582	58.217987	*See Field Investigation Below

* 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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