



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

12/25/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	12/25/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	12/25/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	12/25/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	83	0.0750	75.0201	0:00	84	0.2650	264.9949	0:00	N/A	0	0	0:00	58	0.0061	6.1488	*See Field Investigation Below
0:15	83	0.0755	75.4602	0:05	84	0.2665	266.4559	0:15	N/A	0	0	0:15	58	0.0065	6.4545	*See Field Investigation Below
0:30	83	0.0745	74.4568	0:10	84	0.2673	267.3201	0:30	N/A	0	0	0:30	58	0.0065	6.4656	*See Field Investigation Below
0:45	83	0.0737	73.7081	0:15	84	0.2674	267.3631	0:45	N/A	0	0	0:45	58	0.0058	5.8223	*See Field Investigation Below
1:00	83	0.0735	73.4760	0:20	84	0.2661	266.0933	1:00	N/A	0	0	1:00	58	0.0065	6.5042	*See Field Investigation Below
1:15	83	0.0755	75.4605	0:25	84	0.2649	264.8527	1:15	N/A	0	0	1:15	58	0.0066	6.6066	*See Field Investigation Below
1:30	83	0.0756	75.6382	0:30	84	0.2647	264.7389	1:30	N/A	0	0	1:30	58	0.0067	6.7485	*See Field Investigation Below
1:45	83	0.0752	75.2079	0:35	84	0.2614	261.4118	1:45	N/A	0	0	1:45	58	0.0067	6.7481	*See Field Investigation Below
2:00	83	0.0739	73.9385	0:40	84	0.2611	261.1303	2:00	N/A	0	0	2:00	58	0.0069	6.9479	*See Field Investigation Below
2:15	83	0.0733	73.2995	0:45	84	0.2595	259.5210	2:15	N/A	0	0	2:15	58	0.0068	6.8256	*See Field Investigation Below
2:30	83	0.0718	71.8283	0:50	84	0.2602	260.2151	2:30	N/A	0	0	2:30	58	0.0064	6.3575	*See Field Investigation Below
2:45	83	0.0712	71.2383	0:55	84	0.2619	261.8932	2:45	N/A	0	0	2:45	58	0.0063	6.2820	*See Field Investigation Below
3:00	83	0.0686	68.6079	1:00	84	0.2628	262.7599	3:00	N/A	0	0	3:00	58	0.0066	6.6350	*See Field Investigation Below
3:15	83	0.0657	65.7136	1:05	84	0.2655	265.5485	3:15	N/A	0	0	3:15	58	0.0064	6.4319	*See Field Investigation Below
3:30	83	0.0628	62.7870	1:10	84	0.2647	264.6523	3:30	N/A	0	0	3:30	58	0.0063	6.2750	*See Field Investigation Below
3:45	83	0.0640	64.0477	1:15	84	0.2661	266.0606	3:45	N/A	0	0	3:45	58	0.0065	6.4854	*See Field Investigation Below
4:00	83	0.0652	65.1827	1:20	84	0.2676	267.5667	4:00	N/A	0	0	4:00	58	0.0062	6.1722	*See Field Investigation Below
4:15	83	0.0664	66.4451	1:25	84	0.2668	266.8078	4:15	N/A	0	0	4:15	58	0.0065	6.5351	*See Field Investigation Below
4:30	83	0.0654	65.3835	1:30	84	0.2605	260.5185	4:30	N/A	0	0	4:30	58	0.0060	5.9551	*See Field Investigation Below
4:45	83	0.0661	66.0751	1:35	84	0.2587	258.6842	4:45	N/A	0	0	4:45	58	0.0057	5.6638	*See Field Investigation Below
5:00	83	0.0654	65.3681	1:40	84	0.2609	260.8523	5:00	N/A	0	0	5:00	58	0.0065	6.5192	*See Field Investigation Below
5:15	83	0.0656	65.5795	1:45	84	0.2614	261.3872	5:15	N/A	0	0	5:15	58	0.0060	5.9874	*See Field Investigation Below
5:30	83	0.0650	64.9617	1:50	84	0.2611	261.1007	5:30	N/A	0	0	5:30	58	0.0073	7.3326	*See Field Investigation Below
5:45	83	0.0650	65.0128	1:55	84	0.2570	257.0368	5:45	N/A	0	0	5:45	58	0.0070	6.9821	*See Field Investigation Below
6:00	83	0.0657	65.7448	2:00	84	0.2570	256.9541	6:00	N/A	0	0	6:00	58	0.0068	6.7619	*See Field Investigation Below
6:15	83	0.0654	65.4233	2:05	84	0.2547	254.6783	6:15	N/A	0	0	6:15	58	0.0074	7.3731	*See Field Investigation Below
6:30	83	0.0655	65.5100	2:10	84	0.2528	252.7900	6:30	N/A	0	0	6:30	58	0.0074	7.4065	*See Field Investigation Below
6:45	83	0.0646	64.5981	2:15	84	0.2515	251.5380	6:45	N/A	0	0	6:45	58	0.0066	6.6034	*See Field Investigation Below
7:00	83	0.0630	62.9745	2:20	84	0.2492	249.1998	7:00	N/A	0	0	7:00	58	0.0069	6.8970	*See Field Investigation Below
7:15	83	0.0630	62.9625	2:25	84	0.2487	248.6561	7:15	N/A	0	0	7:15	58	0.0072	7.1653	*See Field Investigation Below
7:30	83	0.0636	63.5990	2:30	84	0.2472	247.1828	7:30	N/A	0	0	7:30	58	0.0066	6.6382	*See Field Investigation Below
7:45	83	0.0636	63.5883	2:35	84	0.2446	244.6157	7:45	N/A	0	0	7:45	58	0.0068	6.7796	*See Field Investigation Below
8:00	83	0.0619	61.8525	2:40	84	0.2428	242.7717	8:00	N/A	0	0	8:00	58	0.0060	5.9847	*See Field Investigation Below
8:15	83	0.0611	61.0728	2:45	84	0.2386	238.6441	8:15	N/A	0	0	8:15	58	0.0059	5.9380	*See Field Investigation Below
8:30	83	0.0624	62.3634	2:50	84	0.2360	235.9543	8:30	N/A	0	0	8:30	58	0.0066	6.6122	*See Field Investigation Below

20:00	83	0.0647	64.7433	6:40	84	0.2305	230.5495	20:00	N/A	0	0	20:00	58	0.0020	1.9977	*See Field Investigation Below
20:15	83	0.0649	64.9349	6:45	84	0.2278	227.8447	20:15	N/A	0	0	20:15	58	0.0025	2.4669	*See Field Investigation Below
20:30	83	0.0656	65.6496	6:50	84	0.2283	228.2715	20:30	N/A	0	0	20:30	58	0.0018	1.8012	*See Field Investigation Below
20:45	83	0.0662	66.1739	6:55	84	0.2284	228.3970	20:45	N/A	0	0	20:45	58	0.0014	1.4306	*See Field Investigation Below
21:00	83	0.0663	66.2730	7:00	84	0.2271	227.0560	21:00	N/A	0	0	21:00	58	0.0019	1.8596	*See Field Investigation Below
21:15	83	0.0661	66.0785	7:05	84	0.2291	229.1342	21:15	N/A	0	0	21:15	58	0.0010	0.9609	*See Field Investigation Below
21:30	83	0.0664	66.3930	7:10	84	0.2308	230.7920	21:30	N/A	0	0	21:30	58	0.0013	1.3445	*See Field Investigation Below
21:45	83	0.0673	67.3313	7:15	84	0.2317	231.7395	21:45	N/A	0	0	21:45	58	0.0008	0.8002	*See Field Investigation Below
22:00	83	0.0678	67.7929	7:20	84	0.2291	229.0699	22:00	N/A	0	0	22:00	58	0.0002	0.2188	*See Field Investigation Below
22:15	83	0.0677	67.7226	7:25	84	0.2274	227.3610	22:15	N/A	0	0	22:15	58	0.0006	0.5816	*See Field Investigation Below
22:30	83	0.0671	67.1030	7:30	84	0.2233	223.2971	22:30	N/A	0	0	22:30	58	0.0002	0.2149	*See Field Investigation Below
22:45	83	0.0662	66.1730	7:35	84	0.2211	221.0830	22:45	N/A	0	0	22:45	58	0.0000	0.0000	*See Field Investigation Below
23:00	83	0.0658	65.8490	7:40	84	0.2206	220.5949	23:00	N/A	0	0	23:00	58	0.0000	0.0000	*See Field Investigation Below
23:15	83	0.0668	66.7978	7:45	84	0.2189	218.9109	23:15	N/A	0	0	23:15	58	0.0000	0.0000	*See Field Investigation Below
23:30	83	0.0684	68.4105	7:50	84	0.2165	216.4895	23:30	N/A	0	0	23:30	58	0.0000	0.0261	*See Field Investigation Below
23:45	83	0.0693	69.3226	7:55	84	0.2143	214.2656	23:45	N/A	0	0	23:45	58	0.0001	0.0877	*See Field Investigation Below
				8:00	84	0.2157	215.70654									*See Field Investigation Below
				8:05	84	0.2188	218.76749									*See Field Investigation Below
				8:10	84	0.2205	220.49313									*See Field Investigation Below
				8:15	84	0.2220	221.98739									*See Field Investigation Below
				8:20	84	0.2235	223.5344									*See Field Investigation Below
				8:25	84	0.2227	222.73785									*See Field Investigation Below
				8:30	84	0.2216	221.57225									*See Field Investigation Below
				8:35	84	0.2195	219.5338									*See Field Investigation Below
				8:40	84	0.2183	218.33296									*See Field Investigation Below
				8:45	84	0.2182	218.21968									*See Field Investigation Below
				8:50	84	0.2195	219.53286									*See Field Investigation Below
				8:55	84	0.2218	221.79598									*See Field Investigation Below
				9:00	84	0.2231	223.05704									*See Field Investigation Below
				9:05	84	0.2221	222.13744									*See Field Investigation Below
				9:10	84	0.2255	225.50865									*See Field Investigation Below
				9:15	84	0.2250	224.95453									*See Field Investigation Below
				9:20	84	0.2275	227.48436									*See Field Investigation Below
				9:25	84	0.2267	226.73732									*See Field Investigation Below
				9:30	84	0.2266	226.60008									*See Field Investigation Below
				9:35	84	0.2278	227.76056									*See Field Investigation Below
				9:40	84	0.2270	227.04382									*See Field Investigation Below
				9:45	84	0.2287	228.71499									*See Field Investigation Below
				9:50	84	0.2300	230.00175									*See Field Investigation Below
				9:55	84	0.2310	230.98341									*See Field Investigation Below
				10:00	84	0.2320	231.96743									*See Field Investigation Below
				10:05	84	0.2356	235.61732									*See Field Investigation Below
				10:10	84	0.2345	234.52445									*See Field Investigation Below
				10:15	84	0.2377	237.67722									*See Field Investigation Below
				10:20	84	0.2393	239.29994									*See Field Investigation Below

10:25	84	0.2420	241.96522	*See Field Investigation Below
10:30	84	0.2407	240.72802	*See Field Investigation Below
10:35	84	0.2395	239.50436	*See Field Investigation Below
10:40	84	0.2412	241.24439	*See Field Investigation Below
10:45	84	0.2416	241.61871	*See Field Investigation Below
10:50	84	0.2434	243.42453	*See Field Investigation Below
10:55	84	0.2450	244.99313	*See Field Investigation Below
11:00	84	0.2453	245.31538	*See Field Investigation Below
11:05	84	0.2480	247.98441	*See Field Investigation Below
11:10	84	0.2474	247.35715	*See Field Investigation Below
11:15	84	0.2489	248.93547	*See Field Investigation Below
11:20	84	0.2501	250.13995	*See Field Investigation Below
11:25	84	0.2487	248.67165	*See Field Investigation Below
11:30	84	0.2489	248.88704	*See Field Investigation Below
11:35	84	0.2468	246.8436	*See Field Investigation Below
11:40	84	0.2485	248.54825	*See Field Investigation Below
11:45	84	0.2447	244.65936	*See Field Investigation Below
11:50	84	0.2410	240.99339	*See Field Investigation Below
11:55	84	0.2424	242.39607	*See Field Investigation Below
12:00	84	0.2413	241.31261	*See Field Investigation Below
12:05	84	0.2422	242.19165	*See Field Investigation Below
12:10	84	0.2430	242.98989	*See Field Investigation Below
12:15	84	0.2400	239.99251	*See Field Investigation Below
12:20	84	0.2362	236.24567	*See Field Investigation Below
12:25	84	0.2379	237.85323	*See Field Investigation Below
12:30	84	0.2363	236.30651	*See Field Investigation Below
12:35	84	0.2357	235.66538	*See Field Investigation Below
12:40	84	0.2360	236.02468	*See Field Investigation Below
12:45	84	0.2347	234.66601	*See Field Investigation Below
12:50	84	0.2349	234.88401	*See Field Investigation Below
12:55	84	0.2354	235.37989	*See Field Investigation Below
13:00	84	0.2353	235.29723	*See Field Investigation Below
13:05	84	0.2360	235.99424	*See Field Investigation Below
13:10	84	0.2386	238.59313	*See Field Investigation Below
13:15	84	0.2377	237.67866	*See Field Investigation Below
13:20	84	0.2379	237.86552	*See Field Investigation Below
13:25	84	0.2383	238.31986	*See Field Investigation Below
13:30	84	0.2389	238.88495	*See Field Investigation Below
13:35	84	0.2398	239.77322	*See Field Investigation Below
13:40	84	0.2386	238.64756	*See Field Investigation Below
13:45	84	0.2389	238.86727	*See Field Investigation Below
13:50	84	0.2402	240.20438	*See Field Investigation Below
13:55	84	0.2390	239.01696	*See Field Investigation Below
14:00	84	0.2391	239.12454	*See Field Investigation Below
14:05	84	0.2413	241.289	*See Field Investigation Below

14:10	84	0.2419	241.92604	*See Field Investigation Below
14:15	84	0.2411	241.11486	*See Field Investigation Below
14:20	84	0.2401	240.08082	*See Field Investigation Below
14:25	84	0.2403	240.31727	*See Field Investigation Below
14:30	84	0.2415	241.46362	*See Field Investigation Below
14:35	84	0.2420	241.97799	*See Field Investigation Below
14:40	84	0.2428	242.75948	*See Field Investigation Below
14:45	84	0.2438	243.79365	*See Field Investigation Below
14:50	84	0.2437	243.74289	*See Field Investigation Below
14:55	84	0.2434	243.41385	*See Field Investigation Below
15:00	84	0.2439	243.85455	*See Field Investigation Below
15:05	84	0.2440	243.95474	*See Field Investigation Below
15:10	84	0.2442	244.15532	*See Field Investigation Below
15:15	84	0.2454	245.36024	*See Field Investigation Below
15:20	84	0.2461	246.14499	*See Field Investigation Below
15:25	84	0.2466	246.56506	*See Field Investigation Below
15:30	84	0.2471	247.09281	*See Field Investigation Below
15:35	84	0.2480	247.994	*See Field Investigation Below
15:40	84	0.2486	248.573	*See Field Investigation Below
15:45	84	0.2492	249.23787	*See Field Investigation Below
15:50	84	0.2496	249.59834	*See Field Investigation Below
15:55	84	0.2490	249.03256	*See Field Investigation Below
16:00	84	0.2477	247.72492	*See Field Investigation Below
16:05	84	0.2469	246.88242	*See Field Investigation Below
16:10	84	0.2473	247.28888	*See Field Investigation Below
16:15	84	0.2469	246.8862	*See Field Investigation Below
16:20	84	0.2463	246.33549	*See Field Investigation Below
16:25	84	0.2457	245.73627	*See Field Investigation Below
16:30	84	0.2453	245.25895	*See Field Investigation Below
16:35	84	0.2446	244.6269	*See Field Investigation Below
16:40	84	0.2435	243.529	*See Field Investigation Below
16:45	84	0.2429	242.89268	*See Field Investigation Below
16:50	84	0.2417	241.71422	*See Field Investigation Below
16:55	84	0.2412	241.22637	*See Field Investigation Below
17:00	84	0.2400	239.95096	*See Field Investigation Below
17:05	84	0.2391	239.12053	*See Field Investigation Below
17:10	84	0.2379	237.93403	*See Field Investigation Below
17:15	84	0.2384	238.3888	*See Field Investigation Below
17:20	84	0.2384	238.41249	*See Field Investigation Below
17:25	84	0.2369	236.89321	*See Field Investigation Below
17:30	84	0.2369	236.8889	*See Field Investigation Below
17:35	84	0.2372	237.24368	*See Field Investigation Below
17:40	84	0.2386	238.61189	*See Field Investigation Below
17:45	84	0.2398	239.8329	*See Field Investigation Below
17:50	84	0.2404	240.4257	*See Field Investigation Below

17:55	84	0.2398	239.75353	*See Field Investigation Below
18:00	84	0.2391	239.08311	*See Field Investigation Below
18:05	84	0.2407	240.68279	*See Field Investigation Below
18:10	84	0.2398	239.84242	*See Field Investigation Below
18:15	84	0.2389	238.92038	*See Field Investigation Below
18:20	84	0.2377	237.69898	*See Field Investigation Below
18:25	84	0.2379	237.89748	*See Field Investigation Below
18:30	84	0.2373	237.28445	*See Field Investigation Below
18:35	84	0.2377	237.73346	*See Field Investigation Below
18:40	84	0.2359	235.90781	*See Field Investigation Below
18:45	84	0.2294	229.37057	*See Field Investigation Below
18:50	84	0.2356	235.64816	*See Field Investigation Below
18:55	84	0.2343	234.32397	*See Field Investigation Below
19:00	84	0.2350	235.0498	*See Field Investigation Below
19:05	84	0.2340	234.03429	*See Field Investigation Below
19:10	84	0.2371	237.13731	*See Field Investigation Below
19:15	84	0.2370	236.98007	*See Field Investigation Below
19:20	84	0.2359	235.94037	*See Field Investigation Below
19:25	84	0.2382	238.17649	*See Field Investigation Below
19:30	84	0.2374	237.37687	*See Field Investigation Below
19:35	84	0.2357	235.69461	*See Field Investigation Below
19:40	84	0.2374	237.37497	*See Field Investigation Below
19:45	84	0.2372	237.206	*See Field Investigation Below
19:50	84	0.2391	239.09818	*See Field Investigation Below
19:55	84	0.2423	242.29205	*See Field Investigation Below
20:00	84	0.2419	241.91239	*See Field Investigation Below
20:05	84	0.2429	242.90029	*See Field Investigation Below
20:10	84	0.2431	243.14153	*See Field Investigation Below
20:15	84	0.2440	244.02546	*See Field Investigation Below
20:20	84	0.2439	243.85519	*See Field Investigation Below
20:25	84	0.2443	244.26565	*See Field Investigation Below
20:30	84	0.2447	244.69672	*See Field Investigation Below
20:35	84	0.2444	244.43747	*See Field Investigation Below
20:40	84	0.2445	244.53911	*See Field Investigation Below
20:45	84	0.2447	244.68963	*See Field Investigation Below
20:50	84	0.2453	245.32226	*See Field Investigation Below
20:55	84	0.2460	246.03475	*See Field Investigation Below
21:00	84	0.2461	246.11638	*See Field Investigation Below
21:05	84	0.2472	247.23916	*See Field Investigation Below
21:10	84	0.2472	247.1619	*See Field Investigation Below
21:15	84	0.2466	246.58964	*See Field Investigation Below
21:20	84	0.2469	246.92091	*See Field Investigation Below
21:25	84	0.2468	246.77976	*See Field Investigation Below
21:30	84	0.2468	246.8258	*See Field Investigation Below
21:35	84	0.2465	246.46508	*See Field Investigation Below

21:40	84	0.2470	246.99368	*See Field Investigation Below
21:45	84	0.2467	246.70663	*See Field Investigation Below
21:50	84	0.2464	246.39174	*See Field Investigation Below
21:55	84	0.2466	246.57607	*See Field Investigation Below
22:00	84	0.2460	246.01914	*See Field Investigation Below
22:05	84	0.2459	245.92047	*See Field Investigation Below
22:10	84	0.2450	244.99021	*See Field Investigation Below
22:15	84	0.2453	245.31555	*See Field Investigation Below
22:20	84	0.2453	245.34744	*See Field Investigation Below
22:25	84	0.2454	245.38131	*See Field Investigation Below
22:30	84	0.2453	245.31884	*See Field Investigation Below
22:35	84	0.2452	245.16297	*See Field Investigation Below
22:40	84	0.2454	245.36855	*See Field Investigation Below
22:45	84	0.2458	245.78866	*See Field Investigation Below
22:50	84	0.2452	245.16857	*See Field Investigation Below
22:55	84	0.2444	244.40935	*See Field Investigation Below
23:00	84	0.2444	244.39822	*See Field Investigation Below
23:05	84	0.2447	244.71496	*See Field Investigation Below
23:10	84	0.2476	247.59579	*See Field Investigation Below
23:15	84	0.2510	250.96369	*See Field Investigation Below
23:20	84	0.2529	252.87999	*See Field Investigation Below
23:25	84	0.2530	253.04773	*See Field Investigation Below
23:30	84	0.2530	253.00891	*See Field Investigation Below
23:35	84	0.2533	253.28613	*See Field Investigation Below
23:40	84	0.2535	253.47799	*See Field Investigation Below
23:45	84	0.2529	252.8744	*See Field Investigation Below
23:50	84	0.2516	251.60099	*See Field Investigation Below
23:55	84	0.2506	250.6137	*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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