



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

6/24/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/24/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/24/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/24/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.00000	0	0:00	63	0.037	37.345482	0:00	N/A	0.0149772	14.977156	0:00	48	0.2250171	225.01714	* See Field Investigation Below
0:15	56	0.00000	0	0:15	63	0.038	37.82441	0:15	N/A	0.0143161	14.316058	0:05	48	0.220226	220.22595	* See Field Investigation Below
0:30	56	0.00000	0	0:30	63	0.037	37.400922	0:30	N/A	0.0133438	13.343794	0:10	48	0.2192264	219.22642	* See Field Investigation Below
0:45	56	0.01037	10.373165	0:45	63	0.037	36.620114	0:45	N/A	0.0132154	13.215363	0:15	48	0.2198981	219.89808	* See Field Investigation Below
1:00	56	0.03946	39.458506	1:00	63	0.036	36.079236	1:00	N/A	0.0143551	14.355086	0:20	48	0.2262811	226.2811	* See Field Investigation Below
1:15	56	0.03011	30.106467	1:15	63	0.036	36.256192	1:15	N/A	0.0145108	14.51084	0:25	48	0.2220001	222.00015	* See Field Investigation Below
1:30	56	0.02954	29.543936	1:30	63	0.037	36.972984	1:30	N/A	0.0146439	14.643878	0:30	48	0.22026	220.26001	* See Field Investigation Below
1:45	56	0.03000	30.000746	1:45	63	0.037	36.832616	1:45	N/A	0.0143559	14.35588	0:35	48	0.2211295	221.12949	* See Field Investigation Below
2:00	56	0.02990	29.904054	2:00	63	0.036	36.224891	2:00	N/A	0.0145573	14.557346	0:40	48	0.2248681	224.86814	* See Field Investigation Below
2:15	56	0.02953	29.52614	2:15	63	0.036	35.955567	2:15	N/A	0.0151867	15.186736	0:45	48	0.2242132	224.21321	* See Field Investigation Below
2:30	56	0.03092	30.920627	2:30	63	0.036	36.155516	2:30	N/A	0.0138562	13.856243	0:50	48	0.2222587	222.25872	* See Field Investigation Below
2:45	56	0.03128	31.280195	2:45	63	0.036	36.378877	2:45	N/A	0.0131365	13.136503	0:55	48	0.2210861	221.08606	* See Field Investigation Below
3:00	56	0.03075	30.753392	3:00	63	0.037	36.893748	3:00	N/A	0.0126959	12.695867	1:00	48	0.2208198	220.81983	* See Field Investigation Below
3:15	56	0.03045	30.450345	3:15	63	0.037	36.712835	3:15	N/A	0.0117601	11.760057	1:05	48	0.2275571	227.55713	* See Field Investigation Below
3:30	56	0.03188	31.884869	3:30	63	0.037	36.582698	3:30	N/A	0.0121244	12.124372	1:10	48	0.2222228	222.22797	* See Field Investigation Below
3:45	56	0.02983	29.830127	3:45	63	0.036	36.313048	3:45	N/A	0.0120241	12.024125	1:15	48	0.2202829	220.28286	* See Field Investigation Below
4:00	56	0.03153	31.534129	4:00	63	0.036	36.494047	4:00	N/A	0.0118709	11.870882	1:20	48	0.2185032	218.50319	* See Field Investigation Below
4:15	56	0.03080	30.799843	4:15	63	0.037	36.712627	4:15	N/A	0.0117113	11.711311	1:25	48	0.2279429	227.94291	* See Field Investigation Below
4:30	56	0.03050	30.50124	4:30	63	0.037	37.179068	4:30	N/A	0.0123892	12.389196	1:30	48	0.2226221	222.62215	* See Field Investigation Below
4:45	56	0.03239	32.3885	4:45	63	0.038	37.775636	4:45	N/A	0.0124651	12.465129	1:35	48	0.2207712	220.77116	* See Field Investigation Below
5:00	56	0.03429	34.292379	5:00	63	0.037	37.145143	5:00	N/A	0.0130288	13.0288	1:40	48	0.2194076	219.40761	* See Field Investigation Below
5:15	56	0.03078	30.778002	5:15	63	0.035	34.596725	5:15	N/A	0.0130951	13.095121	1:45	48	0.219794	219.79396	* See Field Investigation Below
5:30	56	0.02110	21.101956	5:30	63	0.030	30.091553	5:30	N/A	0.0129935	12.993491	1:50	48	0.227143	227.14301	* See Field Investigation Below
5:45	56	0.02993	29.928284	5:45	63	0.035	35.259184	5:45	N/A	0.0127131	12.713112	1:55	48	0.2205952	220.5952	* See Field Investigation Below
6:00	56	0.03025	30.252212	6:00	63	0.035	34.788972	6:00	N/A	0.0134544	13.454409	2:00	48	0.2195015	219.50149	* See Field Investigation Below
6:15	56	0.02938	29.379077	6:15	63	0.035	34.56651	6:15	N/A	0.0136444	13.644394	2:05	48	0.2248114	224.8114	* See Field Investigation Below
6:30	56	0.03060	30.603892	6:30	63	0.033	33.154599	6:30	N/A	0.0132122	13.21219	2:10	48	0.2214395	221.43954	* See Field Investigation Below
6:45	56	0.02781	27.807716	6:45	63	0.032	31.656713	6:45	N/A	0.0130255	13.025481	2:15	48	0.218333	218.33297	* See Field Investigation Below
7:00	56	0.02800	27.998299	7:00	63	0.035	35.337772	7:00	N/A	0.0124119	12.411914	2:20	48	0.2161859	216.18589	* See Field Investigation Below
7:15	56	0.02876	28.759674	7:15	63	0.035	35.135788	7:15	N/A	0.0133922	13.392177	2:25	48	0.2219985	221.99845	* See Field Investigation Below
7:30	56	0.02733	27.33106	7:30	63	0.035	35.097815	7:30	N/A	0.0140783	14.07827	2:30	48	0.2189789	218.97889	* See Field Investigation Below
7:45	56	0.02770	27.700416	7:45	63	0.035	34.863017	7:45	N/A	0.0143665	14.36649	2:35	48	0.2163644	216.36436	* See Field Investigation Below
8:00	56	0.02624	26.236623	8:00	63	0.034	34.34293	8:00	N/A	0.0134861	13.486144	2:40	48	0.2158707	215.87067	* See Field Investigation Below
8:15	56	0.01971	19.70524	8:15	63	0.031	31.185851	8:15	N/A	0.0131564	13.156353	2:45	48	0.223871	223.87102	* See Field Investigation Below
8:30	56	0.02382	23.8161	8:30	63	0.028	28.045332	8:30	N/A	0.0133039	13.303879	2:50	48	0.217886	217.88604	* See Field Investigation Below
8:45	56	0.02771	27.714505	8:45	63	0.034	34.458669	8:45	N/A	0.0136029	13.602919	2:55	48	0.2149522	214.95223	* See Field Investigation Below
9:00	56	0.02810	28.096752	9:00	63	0.034	34.327905	9:00	N/A	0.0138298	13.829826	3:00	48	0.2138834	213.88336	* See Field Investigation Below
9:15	56	0.02749	27.488656	9:15	63	0.034	33.841495	9:15	N/A	0.0132952	13.295179	3:05	48	0.2294007	229.40067	* See Field Investigation Below
9:30	56	0.02721	27.211066	9:30	63	0.034	33.786878	9:30	N/A	0.0124881	12.488095</td					

10:45	56	0.02670	26.699025	10:45	63	0.031	31.386188	10:45	N/A	0.014134	14.13402	3:35	48	0.0959674	95.967388	* See Field Investigation Below
11:00	56	0.02955	29.545909	11:00	63	0.036	36.039105	11:00	N/A	0.0151942	15.194232	3:40	48	0	0	* See Field Investigation Below
11:15	56	0.02930	29.296918	11:15	63	0.036	36.163477	11:15	N/A	0.0148826	14.882581	3:45	48	0.0006725	0.6724801	* See Field Investigation Below
11:30	56	0.02824	28.239695	11:30	63	0.037	36.735215	11:30	N/A	0.0154821	15.482132	3:50	48	0.2258126	225.81255	* See Field Investigation Below
11:45	56	0.03119	31.194388	11:45	63	0.036	36.275007	11:45	N/A	0.0157754	15.77541	3:55	48	0.2200125	220.01254	* See Field Investigation Below
12:00	56	0.01961	19.606838	12:00	63	0.031	31.366756	12:00	N/A	0.0171477	17.147681	4:00	48	0.2165551	216.55514	* See Field Investigation Below
12:15	56	0.01844	18.439519	12:15	63	0.020	19.812315	12:15	N/A	0.0161499	16.149856	4:05	48	0.2148489	214.84892	* See Field Investigation Below
12:30	56	0.01815	18.153682	12:30	63	0.030	30.211477	12:30	N/A	0.0163349	16.334935	4:10	48	0.2217997	221.79972	* See Field Investigation Below
12:45	56	0.01373	13.734732	12:45	63	0.020	19.632752	12:45	N/A	0.0159107	15.91066	4:15	48	0.2175486	217.54864	* See Field Investigation Below
13:00	56	0.01251	12.505914	13:00	63	0.021	20.788681	13:00	N/A	0.0148484	14.848378	4:20	48	0.2154268	215.42685	* See Field Investigation Below
13:15	56	0.01669	16.685095	13:15	63	0.021	21.480865	13:15	N/A	0.0139864	13.986378	4:25	48	0.2144085	214.40849	* See Field Investigation Below
13:30	56	0.01982	19.816824	13:30	63	0.030	29.783682	13:30	N/A	0.0152056	15.205614	4:30	48	0.2217312	221.73119	* See Field Investigation Below
13:45	56	0.01609	16.09311	13:45	63	0.027	26.50465	13:45	N/A	0.0142172	14.217208	4:35	48	0.2192769	219.27688	* See Field Investigation Below
14:00	56	0.01868	18.68052	14:00	63	0.036	35.702684	14:00	N/A	0.0143482	14.348223	4:40	48	0.2148918	214.89176	* See Field Investigation Below
14:15	56	0.01160	11.597013	14:15	63	0.022	21.936565	14:15	N/A	0.0122072	12.207167	4:45	48	0.2128418	212.8418	* See Field Investigation Below
14:30	56	0.01381	13.808186	14:30	63	0.026	26.268986	14:30	N/A	0.0122736	12.273594	4:50	48	0.2173617	217.36174	* See Field Investigation Below
14:45	56	0.02137	21.366295	14:45	63	0.031	30.518983	14:45	N/A	0.0141772	14.177236	4:55	48	0.2165914	216.5914	* See Field Investigation Below
15:00	56	0.02244	22.439669	15:00	63	0.035	34.781706	15:00	N/A	0.0136529	13.652902	5:00	48	0.2146471	214.64706	* See Field Investigation Below
15:15	56	0.01481	14.814575	15:15	63	0.030	30.453437	15:15	N/A	0.013107	13.107015	5:05	48	0.2173656	217.36559	* See Field Investigation Below
15:30	56	0.01353	13.534917	15:30	63	0.026	26.04159	15:30	N/A	0.0120131	12.013144	5:10	48	0.2192838	219.28377	* See Field Investigation Below
15:45	56	0.01344	13.43559	15:45	63	0.027	26.515109	15:45	N/A	0.0124356	12.435643	5:15	48	0.2134734	213.47343	* See Field Investigation Below
16:00	56	0.01331	13.309281	16:00	63	0.022	21.981491	16:00	N/A	0.0115859	11.585938	5:20	48	0.2030759	203.07593	* See Field Investigation Below
16:15	56	0.01360	13.596159	16:15	63	0.026	26.228095	16:15	N/A	0.0110854	11.085355	5:25	48	0.2060602	206.06019	* See Field Investigation Below
16:30	56	0.01852	18.516858	16:30	63	0.032	32.395888	16:30	N/A	0.0121634	12.163402	5:30	48	0.2172958	217.29582	* See Field Investigation Below
16:45	56	0.01695	16.947754	16:45	63	0.030	29.654557	16:45	N/A	0.0124706	12.470566	5:35	48	0.2185513	218.55128	* See Field Investigation Below
17:00	56	0.01307	13.066324	17:00	63	0.030	29.684625	17:00	N/A	0.012897	12.896991	5:40	48	0.2163026	216.30263	* See Field Investigation Below
17:15	56	0.01273	12.733651	17:15	63	0.026	25.710289	17:15	N/A	0.0134731	13.473091	5:45	48	0.2146987	214.69869	* See Field Investigation Below
17:30	56	0.00710	7.0963311	17:30	63	0.021	20.551724	17:30	N/A	0.0141735	14.173507	5:50	48	0.2166381	216.63807	* See Field Investigation Below
17:45	56	0.01270	12.698523	17:45	63	0.025	24.902311	17:45	N/A	0.0137779	13.777947	5:55	48	0.2186694	218.66942	* See Field Investigation Below
18:00	56	0.00949	9.4933206	18:00	63	0.026	26.267525	18:00	N/A	0.0124696	12.469643	6:00	48	0.2171623	217.16233	* See Field Investigation Below
18:15	56	0.00635	6.3536739	18:15	63	0.023	23.13544	18:15	N/A	0.0126346	12.634567	6:05	48	0.2155203	215.52026	* See Field Investigation Below
18:30	56	0.00463	4.6303351	18:30	63	0.021	21.422442	18:30	N/A	0.0135165	13.516541	6:10	48	0.2147064	214.70642	* See Field Investigation Below
18:45	56	0.00446	4.4555975	18:45	63	0.022	21.668105	18:45	N/A	0.0133972	13.397213	6:15	48	0.214135	214.13503	* See Field Investigation Below
19:00	56	0.00523	5.22266578	19:00	63	0.022	22.185239	19:00	N/A	0.0123528	12.352768	6:20	48	0.2175004	217.50038	* See Field Investigation Below
19:15	56	0.00523	5.2228049	19:15	63	0.022	21.750193	19:15	N/A	0.0124005	12.400526	6:25	48	0.2180804	218.08038	* See Field Investigation Below
19:30	56	0.00694	6.9413337	19:30	63	0.024	23.576561	19:30	N/A	0.0125102	12.510237	6:30	48	0.2152157	215.21571	* See Field Investigation Below
19:45	56	0.01019	10.193081	19:45	63	0.027	26.647711	19:45	N/A	0.0141063	14.106278	6:35	48	0.2100866	210.08658	* See Field Investigation Below
20:00	56	0.01046	10.464684	20:00	63	0.024	24.341598	20:00	N/A	0.0135566	13.556559	6:40	48	0.2104644	210.46441	* See Field Investigation Below
20:15	56	0.00833	8.3337849	20:15	63	0.021	20.660312	20:15	N/A	0.0162635	16.263495	6:45	48	0.2199418	219.94182	* See Field Investigation Below
20:30	56	0.00345	3.4529161	20:30	63	0.015	14.674435	20:30	N/A	0.0214771	21.477064	6:50	48	0.2158805	215.88046	* See Field Investigation Below
20:45	56</td															

* 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.
-----------------------	--

9:30	48	0	0	
9:45	48	0	0	
10:00	48	0	0	
10:15	48	0	0	
10:30	48	0	0	
10:45	48	0	0	
11:00	48	0	0	
11:15	48	0	0	
11:30	48	0	0	
11:45	48	0	0	
12:00	48	0	0	
12:15	48	0	0	
12:30	48	0	0	
12:45	48	0	0	
13:00	48	0	0	
13:15	48	0	0	
13:30	48	0	0	
13:45	48	0	0	
14:00	48	0	0	
14:15	48	0	0	
14:30	48	0	0	
14:45	48	0	0	
15:00	48	0	0	
15:15	48	0	0	
15:30	48	0	0	
15:45	48	0	0	
16:00	48	0	0	
16:15	48	0	0	
16:30	48	0	0	
16:45	48	0	0	
17:00	48	0	0	
17:15	48	0	0	
17:30	48	0	0	
17:45	48	0	0	
18:00	48	0	0	
18:15	48	0	0	
18:30	48	0	0	
18:45	48	0	0	
19:00	48	0	0	
19:15	48	0	0	
19:30	48	0	0	
19:45	48	0	0	
20:00	48	0	0	
20:15	48	0	0	
20:30	48	0	0	
20:45	48	0	0	
21:00	48	0	0	
21:15	48	0	0	
21:30	48	0	0	
21:45	48	0	0	
22:00	48	0	0	
22:15	48	0	0	
22:30	48	0	0	

22:45	48	0.0408428	40.842816	
23:00	48	0.0010922	1.0921695	
23:05	48	0.3654014	365.40137	* See Field Investigation Below
23:10	48	0.0273647	27.364726	
23:15	48	0	0	
23:30	48	0	0	
23:45	48	0	0	