



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

10/10/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	10/10/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	10/10/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	10/10/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	62	0.00337	3.3673334	0:00	69	0.149	149.46272	0:00	N/A	0	0	0:00	53	0.0001304	0.1303703	* See Field Investigation Below
0:15	62	0.00310	3.0997752	0:05	69	0.149	149.33898	0:15	N/A	0	0	0:15	53	3.022E-06	0.0030217	* See Field Investigation Below
0:30	62	0.00376	3.7629631	0:10	69	0.150	150.23379	0:30	N/A	0	0	0:30	53	0	0	* See Field Investigation Below
0:45	62	0.00381	3.8097452	0:15	69	0.150	150.49109	0:45	N/A	0	0	0:45	53	0	0	* See Field Investigation Below
1:00	62	0.00391	3.9115607	0:20	69	0.151	150.57743	1:00	N/A	0	0	1:00	53	0	0	* See Field Investigation Below
1:15	62	0.00370	3.6997076	0:25	69	0.152	151.5637	1:15	N/A	0	0	1:15	53	0	0	* See Field Investigation Below
1:30	62	0.00267	2.6685437	0:30	69	0.151	151.34964	1:30	N/A	0	0	1:30	53	0	0	* See Field Investigation Below
1:45	62	0.00215	2.1456323	0:35	69	0.151	150.82895	1:45	N/A	0	0	1:45	53	0	0	* See Field Investigation Below
2:00	62	0.00220	2.2028437	0:40	69	0.151	150.97866	2:00	N/A	0	0	2:00	53	0	0	* See Field Investigation Below
2:15	62	0.00232	2.3226368	0:45	69	0.150	150.28475	2:15	N/A	0	0	2:15	53	0	0	* See Field Investigation Below
2:30	62	0.00307	3.0718505	0:50	69	0.151	150.56585	2:30	N/A	0	0	2:30	53	0	0	* See Field Investigation Below
2:45	62	0.00373	3.7304913	0:55	69	0.151	151.35364	2:45	N/A	0	0	2:45	53	0	0	* See Field Investigation Below
3:00	62	0.00375	3.7502327	1:00	69	0.152	151.63247	3:00	N/A	0	0	3:00	53	0	0	* See Field Investigation Below
3:15	62	0.00415	4.1508817	1:05	69	0.151	151.35985	3:15	N/A	0	0	3:15	53	0	0	* See Field Investigation Below
3:30	62	0.00465	4.6544108	1:10	69	0.151	151.45398	3:30	N/A	0	0	3:30	53	0	0	* See Field Investigation Below
3:45	62	0.00451	4.5124054	1:15	69	0.152	151.63905	3:45	N/A	0	0	3:45	53	0	0	* See Field Investigation Below
4:00	62	0.00328	3.2781772	1:20	69	0.152	151.88636	4:00	N/A	0	0	4:00	53	0	0	* See Field Investigation Below
4:15	62	0.00486	4.8593482	1:25	69	0.151	151.33527	4:15	N/A	0	0	4:15	53	0	0	* See Field Investigation Below
4:30	62	0.00481	4.8065923	1:30	69	0.151	150.8223	4:30	N/A	0	0	4:30	53	0	0	* See Field Investigation Below
4:45	62	0.00243	2.4284767	1:35	69	0.151	150.5957	4:45	N/A	0	0	4:45	53	0	0	* See Field Investigation Below
5:00	62	0.00285	2.8481947	1:40	69	0.151	150.82016	5:00	N/A	0	0	5:00	53	0	0	* See Field Investigation Below
5:15	62	0.00294	2.9363041	1:45	69	0.151	151.07114	5:15	N/A	0	0	5:15	53	0	0	* See Field Investigation Below
5:30	62	0.00353	3.5262888	1:50	69	0.151	151.34087	5:30	N/A	0	0	5:30	53	0	0	* See Field Investigation Below
5:45	62	0.00476	4.7637978	1:55	69	0.152	151.86885	5:45	N/A	0	0	5:45	53	0	0	* See Field Investigation Below
6:00	62	0.00668	6.6758735	2:00	69	0.152	151.77684	6:00	N/A	0	0	6:00	53	0	0	* See Field Investigation Below
6:15	62	0.00591	5.9074991	2:05	69	0.152	151.6076	6:15	N/A	0	0	6:15	53	0	0	* See Field Investigation Below
6:30	62	0.00519	5.1913586	2:10	69	0.151	151.36091	6:30	N/A	0	0	6:30	53	0	0	* See Field Investigation Below
6:45	62	0.00576	5.7616646	2:15	69	0.151	151.06157	6:45	N/A	0	0	6:45	53	0	0	* See Field Investigation Below
7:00	62	0.00773	7.7276928	2:20	69	0.151	150.98601	7:00	N/A	0	0	7:00	53	0	0	* See Field Investigation Below
7:15	62	0.00743	7.4329208	2:25	69	0.151	151.02425	7:15	N/A	0	0	7:15	53	0	0	* See Field Investigation Below
7:30	62	0.00728	7.2754398	2:30	69	0.151	151.38614	7:30	N/A	0	0	7:30	53	0	0	* See Field Investigation Below
7:45	62	0.00549	5.4897778	2:35	69	0.152	151.66033	7:45	N/A	0	0	7:45	53	0	0	* See Field Investigation Below
8:00	62	0.00481	4.8095067	2:40	69	0.152	152.14914	8:00	N/A	0	0	8:00	53	0	0	* See Field Investigation Below
8:15	62	0.00477	4.7713118	2:45	69	0.152	152.25952	8:15	N/A	0	0	8:15	53	0	0	* See Field Investigation Below
8:30	62	0.00493	4.9341986	2:50	69	0.153	152.79113	8:30	N/A	0	0	8:30	53	0	0	* See Field Investigation Below
8:45	62	0.00516	5.1575958	2:55	69	0.153	152.95665	8:45	N/A	0	0	8:45	53	0	0	* See Field Investigation Below
9:00	62	0.00464	4.6439197	3:00	69	0.153	153.44959	9:00	N/A	0	0	9:00	53	0	0	* See Field Investigation Below
9:15	62	0.00517	5.1744412	3:05	69	0.153	153.35947	9:15	N/A	0	0	9:15	53	0	0	* See Field Investigation Below
9:30	62	0.00595	5.9533777	3:10	69	0.153	153.15668	9:30	N/A	0	0	9:30	53	0	0	* See Field Investigation Below
9:45	62	0.00601	6.0055306	3:15	69	0.153	153.20226	9:45	N/A	0	0	9:45	53	0	0	* See Field Investigation Below
10:00	62	0.00579	5.793797	3:20	69	0.153	153.043	10:00	N/A	0	0	10:00	53	0.0003283	0.3282892	* See Field Investigation Below
10:15	62	0.00649	6.4878726	3:25	69	0.153	153.05328	10:15	N/A	0	0	10:15	53	0.0019494	1.9493522	* See Field Investigation Below
10:30	62	0.00766	7.6602188	3:30	69	0.153	153.33992	10:30	N/A	0	0	10:30	53	0.0032521	3.2521193	* See Field Investigation Below

10:45	62	0.00489	4.8936575	3:35	69	0.153	152.8811	10:45	N/A	0	0	10:45	53	0.002328	2.3279976	* See Field Investigation Below
11:00	62	0.00195	1.9535177	3:40	69	0.153	152.65085	11:00	N/A	0	0	11:00	53	0.0017503	1.7503222	* See Field Investigation Below
11:15	62	0.00173	1.7255702	3:45	69	0.153	152.68375	11:15	N/A	0	0	11:15	53	0.0023984	2.3983573	* See Field Investigation Below
11:30	62	0.00070	0.7033704	3:50	69	0.153	152.77773	11:30	N/A	0	0	11:30	53	0.0022856	2.2855561	* See Field Investigation Below
11:45	62	0.00032	0.319117	3:55	69	0.153	153.03472	11:45	N/A	0	0	11:45	53	0.0007138	0.7137605	* See Field Investigation Below
12:00	62	0.00000	0	4:00	69	0.154	153.55343	12:00	N/A	0	0	12:00	53	0	0	* See Field Investigation Below
12:15	62	0.00000	0	4:05	69	0.154	153.83514	12:15	N/A	0	0	12:15	53	0	0	* See Field Investigation Below
12:30	62	0.00000	0	4:10	69	0.154	153.67197	12:30	N/A	0.0003261	0.3260755	12:30	53	0	0	* See Field Investigation Below
12:45	62	0.00000	0	4:15	69	0.154	153.61415	12:45	N/A	0.0003148	0.3147647	12:45	53	0	0	* See Field Investigation Below
13:00	62	0.00000	0	4:20	69	0.154	153.975	13:00	N/A	0.000212	0.2119571	13:00	53	0.000645	0.6449617	* See Field Investigation Below
13:15	62	0.00000	0	4:25	69	0.154	153.9357	13:15	N/A	0.0005405	0.5404737	13:15	53	0.0016579	1.6578744	* See Field Investigation Below
13:30	62	0.00000	0	4:30	69	0.155	154.6518	13:30	N/A	0.0007235	0.7234652	13:30	53	0.0028845	2.884475	* See Field Investigation Below
13:45	62	0.00000	0	4:35	69	0.155	154.71944	13:45	N/A	0.0005884	0.5883944	13:45	53	0.0047271	4.7270573	* See Field Investigation Below
14:00	62	0.00000	0	4:40	69	0.154	154.45541	14:00	N/A	0.0002166	0.2166468	14:00	53	0.0063992	6.3992329	* See Field Investigation Below
14:15	62	0.00000	0	4:45	69	0.154	154.37412	14:15	N/A	0	0	14:15	53	0.0077124	7.7123533	* See Field Investigation Below
14:30	62	0.00000	0	4:50	69	0.154	154.43736	14:30	N/A	0.0001151	0.1151285	14:30	53	0.0086155	8.6155119	* See Field Investigation Below
14:45	62	0.00000	0	4:55	69	0.154	154.14993	14:45	N/A	0.000333	0.3329634	14:45	53	0.0094516	9.4516328	* See Field Investigation Below
15:00	62	0.00000	0	5:00	69	0.154	153.94208	15:00	N/A	0.0008419	0.8419357	15:00	53	0.0099454	9.9453625	* See Field Investigation Below
15:15	62	0.00000	0	5:05	69	0.154	154.03187	15:15	N/A	0.0012798	1.279786	15:15	53	0.0102075	10.207497	* See Field Investigation Below
15:30	62	0.00000	0	5:10	69	0.154	153.9826	15:30	N/A	0.0010164	1.0163903	15:30	53	0.010464	10.463983	* See Field Investigation Below
15:45	62	0.00000	0	5:15	69	0.154	153.57144	15:45	N/A	0.0009439	0.9438549	15:45	53	0.0103606	10.360572	* See Field Investigation Below
16:00	62	0.00000	0	5:20	69	0.154	154.07692	16:00	N/A	0.0011373	1.1372521	16:00	53	0.0102714	10.27137	* See Field Investigation Below
16:15	62	0.00000	0	5:25	69	0.154	154.27	16:15	N/A	0.0009856	0.9855989	16:15	53	0.0105042	10.504164	* See Field Investigation Below
16:30	62	0.00000	0	5:30	69	0.154	154.34547	16:30	N/A	0.0013419	1.3419259	16:30	53	0.0108113	10.811327	* See Field Investigation Below
16:45	62	0.00000	0	5:35	69	0.154	153.81939	16:45	N/A	0.0018567	1.8567384	16:45	53	0.0100752	10.075175	* See Field Investigation Below
17:00	62	0.00000	0	5:40	69	0.154	153.76081	17:00	N/A	0.0016799	1.6799414	17:00	53	0.0089158	8.9157673	* See Field Investigation Below
17:15	62	0.00000	0	5:45	69	0.154	154.25236	17:15	N/A	0.0012412	1.2412395	17:15	53	0.0083068	8.3068269	* See Field Investigation Below
17:30	62	0.00000	0	5:50	69	0.154	154.08228	17:30	N/A	0.0006095	0.6094808	17:30	53	0.0082543	8.2543451	* See Field Investigation Below
17:45	62	0.00000	0	5:55	69	0.154	154.15885	17:45	N/A	0.0002651	0.2650934	17:45	53	0.0081912	8.1912293	* See Field Investigation Below
18:00	62	0.00000	0	6:00	69	0.154	154.0922	18:00	N/A	0.0001311	0.1311326	18:00	53	0.0076045	7.6045358	* See Field Investigation Below
18:15	62	0.00000	0	6:05	69	0.154	153.78915	18:15	N/A	0	0	18:15	53	0.0065689	6.5688877	* See Field Investigation Below
18:30	62	0.00000	0	6:10	69	0.155	154.54733	18:30	N/A	0	0	18:30	53	0.0043244	4.3243975	* See Field Investigation Below
18:45	62	0.00000	0	6:15	69	0.154	154.19817	18:45	N/A	0.0004943	0.4943219	18:45	53	0.0029169	2.916882	* See Field Investigation Below
19:00	62	0.00000	0	6:20	69	0.155	154.66204	19:00	N/A	0.0013504	1.3504138	19:00	53	0.0019049	1.9048595	* See Field Investigation Below
19:15	62	0.00000	0	6:25	69	0.154	154.06095	19:15	N/A	0.0023919	2.3918894	19:15	53	0.0011006	1.1005997	* See Field Investigation Below
19:30	62	0.00000	9.307E-05	6:30	69	0.154	154.06556	19:30	N/A	0.0023948	2.3947752	19:30	53	0.0002338	0.2337531	* See Field Investigation Below
19:45	62	0.00010	0.0997358	6:35	69	0.154	153.73874	19:45	N/A	0.0022271	2.2270971	19:45	53	6.625E-06	0.006625	* See Field Investigation Below
20:00	62	0.00142	1.4223967	6:40	69	0.154	153.92206	20:00	N/A	0.0026657	2.6656516	20:00	53	0	0	* See Field Investigation Below
20:15	62	0.00013	0.1292356	6:45	69	0.154	153.80206	20:15	N/A	0.0031302	3.1302121	20:15	53	0	0	* See Field Investigation Below
20:30	62	0.00000	0	6:50	69	0.154	153.68047	20:30	N/A	0.0036637	3.663662	20:30	53	0	0	* See Field Investigation Below
20:45	62	0.00000	0	6:55	69	0.154	153.61712	20:45	N/A	0.0038409	3.8408713	20:45	53	0	0	* See Field Investigation Below
21:00	62	0.00000	0	7:00	69	0.153	153.31663	21:00	N/A	0.0030677	3.0676613	21:00	53	0	0	* See Field Investigation Below
21:15	62	0.00000	0	7:05	69	0.153	153.25739	21:15	N/A	0.002455	2.4549506	21:15	53	0	0	* See Field Investigation Below
21:30	62	0.00000	0	7:10	69	0.154	153.72456	21:30	N/A	0.002392	2.3919663	21:30	53	5.503E-05	0.0550257	* See Field Investigation Below
21:45	62	0.00000	0	7:15	69	0.154	153.81365	21:45	N/A	0.0025766	2.5765912	21:45	53	0.0001291	0.1291423	* See Field Investigation Below
22:00	62	0.00000	0	7:20	69	0.153	153.1402	22:00	N/A	0.0028375	2.8375401	22:00	53	1.77E-05	0.0176963	* See Field Investigation Below
22:15	62	0.00000	0	7:25	69	0.153	153.01049	22:15	N/A	0.0025294	2.5293761	22:15	53	1.592E-05	0.0159228	* See Field Investigation Below
22:30	62	0.00000	0	7:30	69	0.152	152.37839	22:30	N/A	0.0023224	2.3224166	22:30	53	6.768E-05	0.0676803	* See Field Investigation Below
22:45	62	0.00000	0	7:35	69	0.152	151.82405	22:45	N/A	0.0041367	4.1367034	22:45	53	6.27E-06	0.0062697	* See Field Investigation Below
23:00	62	0.00000	0	7:40	69	0.152	152.40355	23:00	N/A	0.0050189	5.0189333	23:00	53	2.109E-05	0.0210912	* See Field Investigation Below
23:15	62	0.00000	0	7:45	69	0.153	153.10858	23:15	N/A	0.0038523	3.8522991	23:15	53	0	0	* See Field Investigation Below
23:30	62	0.00000	0	7:50	69	0.152	151.9981	23:30	N/A	0.0029641	2.9640673	23:30	53	0	0	* See Field Investigation Below
23:45	62	0.00000	0	7:55	69	0.152	152.19535	23:45	N/A	0.0027591	2.759066	23:45	53	0	0	* See Field Investigation Below



15:15	69	0.000	0
15:30	69	0.000	0
15:45	69	0.000	0
16:00	69	0.000	0
16:15	69	0.000	0
16:30	69	0.000	0
16:45	69	0.000	0
17:00	69	0.000	0
17:15	69	0.000	0
17:30	69	0.000	0
17:45	69	0.000	0
18:00	69	0.000	0
18:15	69	0.000	0
18:30	69	0.000	0
18:45	69	0.000	0
19:00	69	0.000	0
19:15	69	0.000	0
19:30	69	0.000	0
19:45	69	0.000	0
20:00	69	0.000	0
20:15	69	0.001	0.7832093
20:30	69	0.001	1.168329
20:45	69	0.000	0.027255
21:00	69	0.000	0
21:15	69	0.000	0
21:30	69	0.000	0
21:45	69	0.000	0
22:00	69	0.000	0
22:15	69	0.000	0
22:30	69	0.000	0
22:45	69	0.000	0
23:00	69	0.000	0
23:15	69	0.000	0
23:30	69	0.000	0
23:45	69	0.000	0

* 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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