



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

07/06/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	07/06/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	07/06/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	07/06/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0000	0	0:00	144	0.0042	4.1806	0:00	N/A	0	0.0000	0:00	39	0.0535	53.5172	*See Field Investigation Below
0:15	60	0.0008	0.7581433	0:15	144	0.0063	6.3273	0:15	N/A	0	0.0000	0:05	39	0.0539	53.8624	*See Field Investigation Below
0:30	60	0.0005	0.4666725	0:30	144	0.0049	4.8844	0:30	N/A	0	0.0000	0:10	39	0.0632	63.1556	*See Field Investigation Below
0:45	60	0.0000	0	0:45	144	0.0028	2.8417	0:45	N/A	0	0.0000	0:15	39	0.0545	54.4839	*See Field Investigation Below
1:00	60	0.0000	0	1:00	144	0.0019	1.8540	1:00	N/A	0	0.0000	0:20	39	0.0537	53.7021	*See Field Investigation Below
1:15	60	0.0000	0	1:15	144	0.0012	1.1506	1:15	N/A	0	0.0000	0:25	39	0.0541	54.1371	*See Field Investigation Below
1:30	60	0.0000	0	1:30	144	0.0006	0.6245	1:30	N/A	0	0.0000	0:30	39	0.0542	54.2362	*See Field Investigation Below
1:45	60	0.0000	0	1:45	144	0.0003	0.2685	1:45	N/A	0	0.0000	0:35	39	0.0543	54.3298	*See Field Investigation Below
2:00	60	0.0000	0	2:00	144	0.0001	0.0591	2:00	N/A	0	0.0000	0:40	39	0.0546	54.6490	*See Field Investigation Below
2:15	60	0.0000	0.0314237	2:15	144	0.0000	0.0000	2:15	N/A	0	0.0000	0:45	39	0.0549	54.8645	*See Field Investigation Below
2:30	60	0.0000	0.0259619	2:30	144	0.0000	0.0000	2:30	N/A	0	0.0000	0:50	39	0.0550	55.0218	*See Field Investigation Below
2:45	60	0.0007	0.6689289	2:45	144	0.0016	1.5804	2:45	N/A	0	0.0000	0:55	39	0.0553	55.2664	*See Field Investigation Below
3:00	60	0.0005	0.4946493	3:00	144	0.0012	1.1687	3:00	N/A	0	0.0000	1:00	39	0.0554	55.3963	*See Field Investigation Below
3:15	60	0.0000	0	3:15	144	0.0000	0.0000	3:15	N/A	0	0.0000	1:05	39	0.0556	55.6232	*See Field Investigation Below
3:30	60	0.0000	0	3:30	144	0.0000	0.0000	3:30	N/A	0	0.0000	1:10	39	0.0560	55.9535	*See Field Investigation Below
3:45	60	0.0000	0	3:45	144	0.0000	0.0000	3:45	N/A	0	0.0000	1:15	39	0.0563	56.2577	*See Field Investigation Below
4:00	60	0.0000	0.04644	4:00	144	0.0000	0.0000	4:00	N/A	0	0.0000	1:20	39	0.0565	56.5021	*See Field Investigation Below
4:15	60	0.0000	0.0339348	4:15	144	0.0000	0.0000	4:15	N/A	0	0.0000	1:25	39	0.0567	56.7189	*See Field Investigation Below
4:30	60	0.0000	0	4:30	144	0.0000	0.0000	4:30	N/A	0	0.0000	1:30	39	0.0569	56.8961	*See Field Investigation Below
4:45	60	0.0000	0	4:45	144	0.0000	0.0000	4:45	N/A	0	0.0000	1:35	39	0.0573	57.2502	*See Field Investigation Below
5:00	60	0.0000	0	5:00	144	0.0000	0.0000	5:00	N/A	0	0.0000	1:40	39	0.0575	57.5235	*See Field Investigation Below
5:15	60	0.0000	0	5:15	144	0.0000	0.0000	5:15	N/A	0	0.0000	1:45	39	0.0579	57.8793	*See Field Investigation Below
5:30	60	0.0000	0	5:30	144	0.0000	0.0000	5:30	N/A	0	0.0000	1:50	39	0.0587	58.6861	*See Field Investigation Below
5:45	60	0.0000	0	5:45	144	0.0000	0.0000	5:45	N/A	0	0.0000	1:55	39	0.0596	59.6313	*See Field Investigation Below
6:00	60	0.0000	0	6:00	144	0.0000	0.0000	6:00	N/A	0	0.0000	2:00	39	0.0588	58.7777	*See Field Investigation Below
6:15	60	0.0000	0	6:15	144	0.0000	0.0000	6:15	N/A	0	0.0000	2:05	39	0.0585	58.4684	*See Field Investigation Below
6:30	60	0.0000	0	6:30	144	0.0000	0.0000	6:30	N/A	0	0.0000	2:10	39	0.0589	58.9181	*See Field Investigation Below
6:45	60	0.0112	11.175373	6:45	144	0.0000	0.0000	6:45	N/A	0	0.0000	2:15	39	0.0595	59.4936	*See Field Investigation Below
7:00	60	0.0121	12.149112	7:00	144	0.0000	0.0000	7:00	N/A	0	0.0000	2:20	39	0.0605	60.4934	*See Field Investigation Below
7:15	60	0.0000	0	7:15	144	0.0000	0.0000	7:15	N/A	0	0.0000	2:25	39	0.0605	60.4520	*See Field Investigation Below
7:30	60	0.0000	0	7:30	144	0.0000	0.0000	7:30	N/A	0	0.0000	2:30	39	0.0610	61.0290	*See Field Investigation Below
7:45	60	0.0000	0	7:45	144	0.0000	0.0000	7:45	N/A	0	0.0000	2:35	39	0.0611	61.0799	*See Field Investigation Below
8:00	60	0.0000	0	8:00	144	0.0007	0.7244	8:00	N/A	0	0.0000	2:40	39	0.0677	67.6523	*See Field Investigation Below
8:15	60	0.0000	0	8:15	144	0.0019	1.9333	8:15	N/A	0	0.0000	2:45	39	0.0631	63.1086	*See Field Investigation Below
8:30	60	0.0000	0	8:30	144	0.0018	1.8343	8:30	N/A	0	0.0000	2:50	39	0.0603	60.3059	*See Field Investigation Below
8:45	60	0.0000	0	8:45	144	0.0010	1.0132	8:45	N/A	0	0.0000	2:55	39	0.0601	60.1263	*See Field Investigation Below
9:00	60	0.0000	0	9:00	144	0.0007	0.7023	9:00	N/A	0	0.0000	3:00	39	0.0598	59.8280	*See Field Investigation Below
9:15	60	0.0000	0	9:15	144	0.0012	1.1566	9:15	N/A	0	0.0000	3:05	39	0.0595	59.4922	*See Field Investigation Below
9:30	60	0.0000	0	9:30	144	0.0014	1.4116	9:30	N/A	0	0.0000	3:10	39	0.0593	59.3205	*See Field Investigation Below
9:45	60	0.0000	0	9:45	144	0.0042	4.2032	9:45	N/A	0	0.0000	3:15	39	0.0592	59.2077	*See Field Investigation Below
10:00	60	0.0000	0	10:00	144	0.0046	4.6496	10:00	N/A	0	0.0000	3:20	39	0.0589	58.8842	*See Field Investigation Below
10:15	60	0.0000	0	10:15	144	0.0025	2.5083	10:15	N/A	0	0.0000	3:25	39	0.0585	58.5271	*See Field Investigation Below
10:30	60	0.0000	0	10:30	144	0.0005	0.4858	10:30	N/A	0	0.0000	3:30	39	0.0582	58.1612	*See Field Investigation Below

10:45	60	0.0000	0	10:45	144	0.0001	0.0929	10:45	N/A	0	0.0000	3:35	39	0.0579	57.8917	* See Field Investigation Below
11:00	60	0.0000	0	11:00	144	0.0000	0.0000	11:00	N/A	0.0008327	0.8327	3:40	39	0.0591	59.0919	* See Field Investigation Below
11:15	60	0.0000	0	11:15	144	0.0000	0.0000	11:15	N/A	0.0033592	3.3592	3:45	39	0.0588	58.8239	* See Field Investigation Below
11:30	60	0.0000	0	11:30	144	0.0000	0.0000	11:30	N/A	0.0056758	5.6758	3:50	39	0.0580	58.0050	* See Field Investigation Below
11:45	60	0.0000	0	11:45	144	0.0000	0.0000	11:45	N/A	0.0084263	8.4263	3:55	39	0.0578	57.7996	* See Field Investigation Below
12:00	60	0.0000	0	12:00	144	0.0000	0.0000	12:00	N/A	0.0100726	10.0726	4:00	39	0.0573	57.2970	* See Field Investigation Below
12:15	60	0.0000	0	12:15	144	0.0000	0.0000	12:15	N/A	0.0114484	11.4484	4:05	39	0.0576	57.5976	* See Field Investigation Below
12:30	60	0.0000	0	12:30	144	0.0000	0.0000	12:30	N/A	0.0106804	10.6804	4:10	39	0.0574	57.3887	* See Field Investigation Below
12:45	60	0.0000	0	12:45	144	0.0000	0.0000	12:45	N/A	0.0085211	8.5211	4:15	39	0.0573	57.2949	* See Field Investigation Below
13:00	60	0.0000	0	13:00	144	0.0000	0.0000	13:00	N/A	0.0062062	6.2062	4:20	39	0.0572	57.2442	* See Field Investigation Below
13:15	60	0.0000	0	13:15	144	0.0000	0.0000	13:15	N/A	0.0044681	4.4681	4:25	39	0.0571	57.1203	* See Field Investigation Below
13:30	60	0.0000	0	13:30	144	0.0000	0.0000	13:30	N/A	0.0033682	3.3682	4:30	39	0.0571	57.1116	* See Field Investigation Below
13:45	60	0.0000	0	13:45	144	0.0000	0.0000	13:45	N/A	0.00265	2.6500	4:35	39	0.0572	57.2153	* See Field Investigation Below
14:00	60	0.0000	0	14:00	144	0.0000	0.0000	14:00	N/A	0.0015463	1.5463	4:40	39	0.0569	56.8754	* See Field Investigation Below
14:15	60	0.0000	0	14:15	144	0.0000	0.0000	14:15	N/A	0.0014656	1.4656	4:45	39	0.0565	56.4922	* See Field Investigation Below
14:30	60	0.0000	0	14:30	144	0.0000	0.0000	14:30	N/A	0.0001798	0.1798	4:50	39	0.0560	56.0432	* See Field Investigation Below
14:45	60	0.0000	0	14:45	144	0.0000	0.0000	14:45	N/A	0.0002539	0.2539	4:55	39	0.0560	56.0195	* See Field Investigation Below
15:00	60	0.0000	0	15:00	144	0.0000	0.0000	15:00	N/A	0.0016765	1.6765	5:00	39	0.0560	55.9859	* See Field Investigation Below
15:15	60	0.0000	0	15:15	144	0.0000	0.0000	15:15	N/A	0.0026148	2.6148	5:05	39	0.0556	55.6102	* See Field Investigation Below
15:30	60	0.0000	0	15:30	144	0.0000	0.0000	15:30	N/A	0.0035788	3.5788	5:10	39	0.0553	55.3231	* See Field Investigation Below
15:45	60	0.0000	0	15:45	144	0.0000	0.0000	15:45	N/A	0.0030811	3.0811	5:15	39	0.0553	55.2579	* See Field Investigation Below
16:00	60	0.0000	0	16:00	144	0.0000	0.0000	16:00	N/A	0.0029086	2.9086	5:20	39	0.0549	54.9094	* See Field Investigation Below
16:15	60	0.0000	0	16:15	144	0.0001	0.0619	16:15	N/A	0.0033773	3.3773	5:25	39	0.0547	54.7202	* See Field Investigation Below
16:30	60	0.0000	0	16:30	144	0.0016	1.5638	16:30	N/A	0.0022203	2.2203	5:30	39	0.0546	54.6423	* See Field Investigation Below
16:45	60	0.0000	0	16:45	144	0.0030	3.0167	16:45	N/A	0.0022133	2.2133	5:35	39	0.0550	54.9626	* See Field Investigation Below
17:00	60	0.0000	0	17:00	144	0.0036	3.6416	17:00	N/A	0.0026052	2.6052	5:40	39	0.0544	54.3587	* See Field Investigation Below
17:15	60	0.0000	0	17:15	144	0.0038	3.8325	17:15	N/A	0.0034918	3.4918	5:45	39	0.0540	54.0178	* See Field Investigation Below
17:30	60	0.0000	0	17:30	144	0.0058	5.7706	17:30	N/A	0.004044	4.0440	5:50	39	0.0538	53.8162	* See Field Investigation Below
17:45	60	0.0000	0	17:45	144	0.0087	8.6647	17:45	N/A	0.0046799	4.6799	5:55	39	0.0539	53.8643	* See Field Investigation Below
18:00	60	0.0000	0	18:00	144	0.0111	11.1177	18:00	N/A	0.0054072	5.4072	6:00	39	0.0542	54.1639	* See Field Investigation Below
18:15	60	0.0000	0	18:15	144	0.0126	12.6261	18:15	N/A	0.0059278	5.9278	6:05	39	0.0545	54.5276	* See Field Investigation Below
18:30	60	0.0000	0	18:30	144	0.0137	13.6752	18:30	N/A	0.0068846	6.8846	6:10	39	0.0544	54.4287	* See Field Investigation Below
18:45	60	0.0000	0	18:45	144	0.0138	13.7589	18:45	N/A	0.0073561	7.3561	6:15	39	0.0541	54.1393	* See Field Investigation Below
19:00	60	0.0000	0	19:00	144	0.0150	14.9884	19:00	N/A	0.0078542	7.8542	6:20	39	0.0538	53.7720	* See Field Investigation Below
19:15	60	0.0000	0	19:15	144	0.0145	14.5216	19:15	N/A	0.0085824	8.5824	6:25	39	0.0535	53.5267	* See Field Investigation Below
19:30	60	0.0000	0	19:30	144	0.0147	14.7016	19:30	N/A	0.0081299	8.1299	6:30	39	0.0537	53.7098	* See Field Investigation Below
19:45	60	0.0000	0	19:45	144	0.0134	13.3566	19:45	N/A	0.0080812	8.0812	6:35	39	0.0536	53.5833	* See Field Investigation Below
20:00	60	0.0000	0	20:00	144	0.0113	11.2793	20:00	N/A	0.0087484	8.7484	6:40	39	0.0535	53.4890	* See Field Investigation Below
20:15	60	0.0000	0	20:15	144	0.0065	6.4636	20:15	N/A	0.0092508	9.2508	6:45	39	0.0534	53.4068	* See Field Investigation Below
20:30	60	0.0000	0	20:30	144	0.0030	3.0320	20:30	N/A	0.0072779	7.2779	6:50	39	0.0533	53.3182	* See Field Investigation Below
20:45	60	0.0000	0	20:45	144	0.0026	2.5575	20:45	N/A	0.0040494	4.0494	6:55	39	0.0535	53.4942	* See Field Investigation Below
21:00	60	0.0000	0	21:00	144	0.0008	0.7557	21:00	N/A	0.0008055	0.8055	7:00	39	0.0537	53.6599	* See Field Investigation Below
21:15	60	0.0000	0	21:15	144	0.0001	0.0634	21:15	N/A	2.71E-05	0.0271	7:05	39	0.0539	53.9370	* See Field Investigation Below
21:30	60	0.0000	0	21:30	144	0.0000	0.0000	21:30	N/A	0	0.0000	7:10	39	0.0544	54.3752	* See Field Investigation Below
21:45	60	0.0000	0	21:45	144	0.0000	0.0000	21:45	N/A	0	0.0000	7:15	39	0.0550	54.9986	* See Field Investigation Below
22:00	60	0.0000	0	22:00	144	0.0000	0.0000	22:00	N/A	0	0.0000	7:20	39	0.0554	55.3537	* See Field Investigation Below
22:15	60	0.0000	0	22:15	144	0.0002	0.2337	22:15	N/A	0	0.0000	7:25	39	0.0556	55.6475	* See Field Investigation Below
22:30	60	0.0000	0	22:30	144	0.0000	0.0228	22:30	N/A	0	0.0000	7:30	39	0.0562	56.2145	* See Field Investigation Below
22:45	60	0.0000	0	22:45	144	0.0000	0.0000	22:45	N/A	0	0.0000	7:35	39	0.0559	55.8842	* See Field Investigation Below
23:00	60	0.0000	0	23:00	144	0.0000	0.0000	23:00	N/A	0	0.0000	7:40	39	0.0552	55.1718	* See Field Investigation Below
23:15	60	0.0000	0	23:15	144	0.0000	0.0000	23:15	N/A	0	0.0000	7:45	39	0.0545	54.5429	* See Field Investigation Below
23:30	60	0.0000	0	23:30	144	0.0000	0.0000	23:30	N/A	0	0.0000	7:50	39	0.0545	54.5389	* See Field Investigation Below
23:45	60	0.0001	0.0591396	23:45	144	0.0000	0.0000	23:45	N/A	0	0.0000	7:55	39	0.0544	54.4197	* See Field Investigation Below

8:00	39	0.0551	55.085791	* See Field Investigation Below
8:05	39	0.0607	60.749212	* See Field Investigation Below
8:10	39	0.0547	54.675223	* See Field Investigation Below
8:15	39	0.0605	60.533153	* See Field Investigation Below
8:20	39	0.0531	53.110902	* See Field Investigation Below
8:25	39	0.0528	52.758915	* See Field Investigation Below
8:30	39	0.0521	52.106358	* See Field Investigation Below
8:35	39	0.0571	57.075148	* See Field Investigation Below
8:40	39	0.0517	51.662236	* See Field Investigation Below
8:45	39	0.0507	50.713395	* See Field Investigation Below
8:50	39	0.0500	49.983246	* See Field Investigation Below
8:55	39	0.0498	49.810234	* See Field Investigation Below
9:00	39	0.0565	56.523248	* See Field Investigation Below
9:05	39	0.0490	48.987099	* See Field Investigation Below
9:10	39	0.0461	46.101039	* See Field Investigation Below
9:15	39	0.0436	43.605613	* See Field Investigation Below
9:20	39	0.0427	42.718142	* See Field Investigation Below
9:25	39	0.0420	42.04245	* See Field Investigation Below
9:30	39	0.0466	46.554096	* See Field Investigation Below
9:35	39	0.0450	45.026522	* See Field Investigation Below
9:40	39	0.0424	42.408648	* See Field Investigation Below
9:45	39	0.0402	40.207198	* See Field Investigation Below
9:50	39	0.0387	38.739423	
9:55	39	0.0367	36.725494	
10:00	39	0.0367	36.7244	
10:15	39	0.0267	26.707213	
10:30	39	0.0247	24.724974	
10:45	39	0.0202	20.177753	
11:00	39	0.0173	17.256223	
11:15	39	0.0121	12.129673	
11:30	39	0.0077	7.6932591	
11:45	39	0.0040	3.9646046	
12:00	39	0.0007	0.7333587	
12:15	39	0.0000	0.0152892	
12:30	39	0.0000	0.0002481	
12:45	39	0.0003	0.2655438	
13:00	39	0.0026	2.5855693	
13:15	39	0.0067	6.7190472	
13:30	39	0.0088	8.7623908	
13:45	39	0.0068	6.8179833	
14:00	39	0.0075	7.5257337	
14:15	39	0.0078	7.8113257	
14:30	39	0.0091	9.1436591	
14:45	39	0.0092	9.1770764	
15:00	39	0.0072	7.1515296	
15:15	39	0.0050	4.9787834	
15:30	39	0.0030	2.9758696	
15:45	39	0.0025	2.4824431	
16:00	39	0.0029	2.9495764	
16:15	39	0.0020	2.0407507	
16:30	39	0.0031	3.0503248	
16:45	39	0.0047	4.7086221	
17:00	39	0.0044	4.4446507	

17:15	39	0.0031	3.0980217	
17:30	39	0.0020	2.0188011	
17:45	39	0.0009	0.9108094	
18:00	39	0.0001	0.1451694	
18:15	39	0.0000	0	
18:30	39	0.0000	0	
18:45	39	0.0000	0	
19:00	39	0.0000	0	
19:15	39	0.0000	0	
19:30	39	0.0000	0	
19:45	39	0.0000	0	
20:00	39	0.0000	0	
20:15	39	0.0000	0	
20:30	39	0.0010	1.0030328	
20:45	39	0.0029	2.9091883	
21:00	39	0.0078	7.7516163	
21:15	39	0.0120	12.026269	
21:30	39	0.0161	16.078224	
21:45	39	0.0203	20.336617	
22:00	39	0.0276	27.615789	
22:15	39	0.0332	33.157341	
22:30	39	0.0382	38.185381	
22:35	39	0.0422	42.169201	* See Field Investigation Below
22:40	39	0.0443	44.262629	* See Field Investigation Below
22:45	39	0.0466	46.570263	* See Field Investigation Below
22:50	39	0.0487	48.677303	* See Field Investigation Below
22:55	39	0.0508	50.847782	* See Field Investigation Below
23:00	39	0.0519	51.930061	* See Field Investigation Below
23:05	39	0.0534	53.446413	* See Field Investigation Below
23:10	39	0.0544	54.424352	* See Field Investigation Below
23:15	39	0.0556	55.580972	* See Field Investigation Below
23:20	39	0.0566	56.550768	* See Field Investigation Below
23:25	39	0.0575	57.518696	* See Field Investigation Below
23:30	39	0.0584	58.446634	* See Field Investigation Below
23:35	39	0.0595	59.455823	* See Field Investigation Below
23:40	39	0.0602	60.224968	* See Field Investigation Below
23:45	39	0.0609	60.895614	* See Field Investigation Below
23:50	39	0.0614	61.403606	* See Field Investigation Below
23:55	39	0.0614	61.401032	* 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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