



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

10/28/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	10/28/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	10/28/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	10/28/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	68	0.08051	80.506198	0:00	76	0.002	2.3785196	0:00	N/A	0	0	0:00	53	0.0015066	1.5066303	* See Field Investigation Below
0:05	68	0.08070	80.701573	0:15	76	0.001	1.3909448	0:15	N/A	0	0	0:15	53	0.0017282	1.7282108	* See Field Investigation Below
0:10	68	0.08272	82.718459	0:30	76	0.001	0.5955216	0:30	N/A	0	0	0:30	53	0.0011213	1.1212813	* See Field Investigation Below
0:15	68	0.08078	80.776542	0:45	76	0.001	0.5137233	0:45	N/A	0	0	0:45	53	0.0012409	1.2409411	* See Field Investigation Below
0:20	68	0.08164	81.639271	1:00	76	0.000	0.411973	1:00	N/A	0	0	1:00	53	0.0021772	2.1772064	* See Field Investigation Below
0:25	68	0.08128	81.284885	1:15	76	0.001	1.2410728	1:15	N/A	0	0	1:15	53	0.003145	3.1450422	* See Field Investigation Below
0:30	68	0.07933	79.327979	1:30	76	0.001	0.5871454	1:30	N/A	0	0	1:30	53	0.0019336	1.9336437	* See Field Investigation Below
0:35	68	0.08065	80.651801	1:45	76	0.000	0.1020332	1:45	N/A	0	0	1:45	53	0.0016786	1.6786476	* See Field Investigation Below
0:40	68	0.08080	80.801387	2:00	76	0.000	0.0133486	2:00	N/A	0	0	2:00	53	0.0020371	2.0370511	* See Field Investigation Below
0:45	68	0.08240	82.396016	2:15	76	0.000	0	2:15	N/A	0	0	2:15	53	0.0018976	1.8976173	* See Field Investigation Below
0:50	68	0.08073	80.731389	2:30	76	0.000	0	2:30	N/A	0	0	2:30	53	0.0020844	2.0844286	* See Field Investigation Below
0:55	68	0.08086	80.85732	2:45	76	0.000	0	2:45	N/A	0	0	2:45	53	0.0019278	1.9277669	* See Field Investigation Below
1:00	68	0.07898	78.984544	3:00	76	0.000	0	3:00	N/A	0	0	3:00	53	0.0013989	1.3988808	* See Field Investigation Below
1:05	68	0.08231	82.308481	3:15	76	0.000	0	3:15	N/A	0	0	3:15	53	0.0011201	1.1201355	* See Field Investigation Below
1:10	68	0.08197	81.971231	3:30	76	0.000	0	3:30	N/A	0	0	3:30	53	0.0014966	1.4966423	* See Field Investigation Below
1:15	68	0.07909	79.091943	3:45	76	0.000	0	3:45	N/A	0	0	3:45	53	0.0023024	2.3024187	* See Field Investigation Below
1:20	68	0.08154	81.538013	4:00	76	0.000	0.1852251	4:00	N/A	0	0	4:00	53	0.0051731	5.1731396	* See Field Investigation Below
1:25	68	0.08032	80.321083	4:15	76	0.000	0.1022026	4:15	N/A	0	0	4:15	53	0.0017876	1.7875599	* See Field Investigation Below
1:30	68	0.07953	79.5345	4:30	76	0.000	0.1371789	4:30	N/A	0	0	4:30	53	0.0026198	2.6198035	* See Field Investigation Below
1:35	68	0.07812	78.12215	4:45	76	0.000	0.0615095	4:45	N/A	0	0	4:45	53	0.0012594	1.2593875	* See Field Investigation Below
1:40	68	0.08205	82.053344	5:00	76	0.000	0	5:00	N/A	0	0	5:00	53	0.0018394	1.8394112	* See Field Investigation Below
1:45	68	0.07875	78.749873	5:15	76	0.000	0.1403493	5:15	N/A	0	0	5:15	53	0.0028127	2.8126751	* See Field Investigation Below
1:50	68	0.07973	79.72756	5:30	76	0.000	0.2642172	5:30	N/A	0	0	5:30	53	0.0017984	1.7984113	* See Field Investigation Below
1:55	68	0.07954	79.540824	5:45	76	0.000	0.0837319	5:45	N/A	0	0	5:45	53	0.0033611	3.3611061	* See Field Investigation Below
2:00	68	0.08042	80.415289	6:00	76	0.000	0	6:00	N/A	0	0	6:00	53	0.0010554	1.0553988	* See Field Investigation Below
2:05	68	0.07975	79.751382	6:15	76	0.000	0	6:15	N/A	0	0	6:15	53	0.0015192	1.5191703	* See Field Investigation Below
2:10	68	0.08048	80.483017	6:30	76	0.000	0	6:30	N/A	0	0	6:30	53	0.0019321	1.9320565	* See Field Investigation Below
2:15	68	0.08007	80.066969	6:45	76	0.000	0.2958485	6:45	N/A	0	0	6:45	53	0.0049803	4.9803337	* See Field Investigation Below
2:20	68	0.07838	78.378424	7:00	76	0.000	0.3018538	7:00	N/A	0	0	7:00	53	0.0047244	4.7243549	* See Field Investigation Below
2:25	68	0.07876	78.75908	7:15	76	0.000	0.0625931	7:15	N/A	0	0	7:15	53	0.0028025	2.8024754	* See Field Investigation Below
2:30	68	0.07966	79.657919	7:30	76	0.000	0	7:30	N/A	0	0	7:30	53	0.0033844	3.3843516	* See Field Investigation Below
2:35	68	0.08183	81.826939	7:45	76	0.000	0	7:45	N/A	0	0	7:45	53	0.0032278	3.2278144	* See Field Investigation Below
2:40	68	0.08256	82.555626	8:00	76	0.000	0	8:00	N/A	0	0	8:00	53	0.002778	2.7779653	* See Field Investigation Below
2:45	68	0.08004	80.03608	8:15	76	0.000	0	8:15	N/A	0	0	8:15	53	0.0020445	2.0444795	* See Field Investigation Below
2:50	68	0.07813	78.134201	8:30	76	0.000	0	8:30	N/A	0	0	8:30	53	0.0017371	1.7371045	* See Field Investigation Below
2:55	68	0.07895	78.953074	8:45	76	0.000	0	8:45	N/A	0	0	8:45	53	0.0020835	2.0834983	* See Field Investigation Below
3:00	68	0.07744	77.438384	9:00	76	0.000	0	9:00	N/A	0	0	9:00	53	0.0021555	2.1554692	* See Field Investigation Below
3:05	68	0.07963	79.632975	9:15	76	0.000	0	9:15	N/A	0	0	9:15	53	0.0017904	1.7904163	* See Field Investigation Below
3:10	68	0.07942	79.417473	9:30	76	0.000	0	9:30	N/A	0	0	9:30	53	0.0024888	2.4887988	* See Field Investigation Below
3:15	68	0.08083	80.828023	9:45	76	0.000	0	9:45	N/A	0	0	9:45	53	0.0036304	3.6304473	* See Field Investigation Below
3:20	68	0.07910	79.097757	10:00	76	0.000	0	10:00	N/A	0	0	10:00	53	0.0040418	4.0417737	* See Field Investigation Below
3:25	68	0.08098	80.978029	10:15	76	0.000	0	10:15	N/A	0	0	10:15	53	0.0054563	5.4562935	* See Field Investigation Below
3:30	68	0.08082	80.822431	10:30	76	0.000	0	10:30	N/A	0	0	10:30	53	0.0040874	4.0873665	* See Field Investigation Below

3:35	68	0.07711	77.114371	10:45	76	0.000	0	10:45	N/A	0	0	10:45	53	0.0035048	3.5048018	* See Field Investigation Below
3:40	68	0.07913	79.131829	11:00	76	0.000	0	11:00	N/A	0	0	11:00	53	0.0034331	3.4331092	* See Field Investigation Below
3:45	68	0.07953	79.529646	11:15	76	0.000	0	11:15	N/A	0	0	11:15	53	0.0027348	2.7348328	* See Field Investigation Below
3:50	68	0.07964	79.642406	11:30	76	0.000	0	11:30	N/A	0	0	11:30	53	0.0032977	3.2977146	* See Field Investigation Below
3:55	68	0.08626	86.255241	11:45	76	0.000	0	11:45	N/A	0	0	11:45	53	0.0081219	8.1219244	* See Field Investigation Below
4:00	68	0.07897	78.973569	12:00	76	0.000	0	12:00	N/A	0	0	12:00	53	0.0102189	10.218888	* See Field Investigation Below
4:05	68	0.07836	78.356064	12:15	76	0.000	0	12:15	N/A	0	0	12:15	53	0.0110538	11.053762	* See Field Investigation Below
4:10	68	0.07999	79.993923	12:30	76	0.000	0	12:30	N/A	0	0	12:30	53	0.0114919	11.491874	* See Field Investigation Below
4:15	68	0.08159	81.590497	12:45	76	0.000	0	12:45	N/A	0	0	12:45	53	0.0120875	12.087504	* See Field Investigation Below
4:20	68	0.08112	81.122565	13:00	76	0.000	0.0325063	13:00	N/A	0	0	13:00	53	0.0104581	10.458069	* See Field Investigation Below
4:25	68	0.08257	82.572825	13:15	76	0.000	0.0535433	13:15	N/A	0	0	13:15	53	0.0092078	9.2077912	* See Field Investigation Below
4:30	68	0.07893	78.925351	13:30	76	0.000	0.0118549	13:30	N/A	0	0	13:30	53	0.0112627	11.26269	* See Field Investigation Below
4:35	68	0.07872	78.717891	13:45	76	0.000	0.019526	13:45	N/A	0	0	13:45	53	0.0121198	12.11978	* See Field Investigation Below
4:40	68	0.08115	81.14889	14:00	76	0.000	0.0502544	14:00	N/A	0	0	14:00	53	0.0123847	12.384699	* See Field Investigation Below
4:45	68	0.07866	78.655989	14:15	76	0.000	0.4580121	14:15	N/A	0	0	14:15	53	0.0128156	12.815576	* See Field Investigation Below
4:50	68	0.07912	79.117278	14:30	76	0.001	0.8892646	14:30	N/A	0	0	14:30	53	0.012137	12.137033	* See Field Investigation Below
4:55	68	0.07973	79.734999	14:45	76	0.001	0.7679778	14:45	N/A	0	0	14:45	53	0.012836	12.835965	* See Field Investigation Below
5:00	68	0.07806	78.063713	15:00	76	0.002	1.5157372	15:00	N/A	0	0	15:00	53	0.0148419	14.841888	* See Field Investigation Below
5:05	68	0.07772	77.717339	15:15	76	0.002	1.8886592	15:15	N/A	0	0	15:15	53	0.0147429	14.742947	* See Field Investigation Below
5:10	68	0.08083	80.831243	15:30	76	0.001	0.7033614	15:30	N/A	0	0	15:30	53	0.0132138	13.213784	* See Field Investigation Below
5:15	68	0.08099	80.990529	15:45	76	0.000	0.3224395	15:45	N/A	0	0	15:45	53	0.0118875	11.887531	* See Field Investigation Below
5:20	68	0.07897	78.97327	16:00	76	0.001	0.5261664	16:00	N/A	0	0	16:00	53	0.0114974	11.49737	* See Field Investigation Below
5:25	68	0.07817	78.174091	16:15	76	0.001	1.3433818	16:15	N/A	0	0	16:15	53	0.0123855	12.38552	* See Field Investigation Below
5:30	68	0.08264	82.639194	16:30	76	0.001	0.7044149	16:30	N/A	0	0	16:30	53	0.012518	12.518012	* See Field Investigation Below
5:35	68	0.07959	79.591635	16:45	76	0.000	0.2828353	16:45	N/A	0	0	16:45	53	0.0123817	12.381725	* See Field Investigation Below
5:40	68	0.07696	76.957932	17:00	76	0.001	0.7023898	17:00	N/A	0	0	17:00	53	0.0126965	12.696468	* See Field Investigation Below
5:45	68	0.07648	76.480784	17:15	76	0.001	1.385929	17:15	N/A	0	0	17:15	53	0.0134285	13.428486	* See Field Investigation Below
5:50	68	0.07650	76.501571	17:30	76	0.002	1.7569428	17:30	N/A	0	0	17:30	53	0.0139478	13.947813	* See Field Investigation Below
5:55	68	0.07715	77.146493	17:45	76	0.001	0.7019367	17:45	N/A	0	0	17:45	53	0.0133753	13.375343	* See Field Investigation Below
6:00	68	0.07704	77.037562	18:00	76	0.001	0.8827921	18:00	N/A	0	0	18:00	53	0.0129322	12.932227	* See Field Investigation Below
6:05	68	0.07678	76.780936	18:15	76	0.001	1.1526105	18:15	N/A	0	0	18:15	53	0.0129162	12.916207	* See Field Investigation Below
6:10	68	0.07744	77.442211	18:30	76	0.002	1.5545589	18:30	N/A	0	0	18:30	53	0.0134841	13.484137	* See Field Investigation Below
6:15	68	0.07644	76.441683	18:45	76	0.002	2.0523741	18:45	N/A	0	0	18:45	53	0.0142001	14.200059	* See Field Investigation Below
6:20	68	0.07731	77.305369	19:00	76	0.003	3.4723826	19:00	N/A	0	0	19:00	53	0.0139435	13.943495	* See Field Investigation Below
6:25	68	0.07971	79.706219	19:15	76	0.002	1.9135459	19:15	N/A	0	0	19:15	53	0.01261	12.61003	* See Field Investigation Below
6:30	68	0.07722	77.221747	19:30	76	0.001	0.8605675	19:30	N/A	0	0	19:30	53	0.0098425	9.8424551	* See Field Investigation Below
6:35	68	0.07533	75.334728	19:45	76	0.000	0.4843292	19:45	N/A	0	0	19:45	53	0.0078466	7.8466401	* See Field Investigation Below
6:40	68	0.08001	80.007453	20:00	76	0.001	1.0054787	20:00	N/A	0	0	20:00	53	0.0062552	6.2552259	* See Field Investigation Below
6:45	68	0.07719	77.189004	20:15	76	0.000	0	20:15	N/A	0	0	20:15	53	0.0067617	6.7617467	* See Field Investigation Below
6:50	68	0.08098	80.981826	20:30	76	0.000	0.2238118	20:30	N/A	0	0	20:30	53	0.0087205	8.7204972	* See Field Investigation Below
6:55	68	0.08096	80.957453	20:45	76	0.002	1.9353753	20:45	N/A	0	0	20:45	53	0.0072501	7.2501104	* See Field Investigation Below
7:00	68	0.07535	75.348762	21:00	76	0.000	0.2422076	21:00	N/A	0	0	21:00	53	0.0071957	7.1956647	* See Field Investigation Below
7:05	68	0.07549	75.485813	21:15	76	0.000	0.4496181	21:15	N/A	0	0	21:15	53	0.0080523	8.052308	* See Field Investigation Below
7:10	68	0.07607	76.067388	21:30	76	0.001	0.6167266	21:30	N/A	0	0	21:30	53	0.0056677	5.667698	* See Field Investigation Below
7:15	68	0.07844	78.442493	21:45	76	0.000	0.0191639	21:45	N/A	0	0	21:45	53	0.0028705	2.8705371	* See Field Investigation Below
7:20	68	0.07742	77.421419	22:00	76	0.000	0.4185808	22:00	N/A	0	0	22:00	53	0.0058134	5.813449	* See Field Investigation Below
7:25	68	0.07752	77.516999	22:15	76	0.000	0.1285778	22:15	N/A	0	0	22:15	53	0.0029382	2.9381842	* See Field Investigation Below
7:30	68	0.07884	78.840063	22:30	76	0.000	0	22:30	N/A	0	0	22:30	53	0.0011829	1.1828932	* See Field Investigation Below
7:35	68	0.07742	77.419431	22:45	76	0.000	0	22:45	N/A	0	0	22:45	53	0.0015342	1.5341781	* See Field Investigation Below
7:40	68	0.07694	76.938759	23:00	76	0.000	0	23:00	N/A	0	0	23:00	53	0.0019798	1.9797979	* See Field Investigation Below
7:45	68	0.07719	77.1877	23:15	76	0.000	0	23:15	N/A	0	0	23:15	53	0.0020178	2.0177751	* See Field Investigation Below
7:50	68	0.07719	77.189741	23:30	76	0.000	0.048204	23:30	N/A	0	0	23:30	53	0.0020083	2.0082703	* See Field Investigation Below
7:55	68	0.07789	77.88835	23:45	76	0.001	1.0838214	23:45	N/A	0	0	23:45	53	0.0027514	2.7514072	* See Field Investigation Below



12:25	68	0.07448	74.479811
12:30	68	0.07289	72.887993
12:35	68	0.07254	72.544524
12:40	68	0.07264	72.643869
12:45	68	0.07153	71.529716
12:50	68	0.07205	72.045771
12:55	68	0.07277	72.772883
13:00	68	0.06335	63.354642
13:05	68	0.06948	69.484097
13:10	68	0.07139	71.391787
13:15	68	0.06434	64.344673
13:20	68	0.07134	71.339947
13:25	68	0.07065	70.650632
13:30	68	0.07117	71.174592
13:35	68	0.06958	69.580283
13:40	68	0.06843	68.43355
13:45	68	0.07217	72.165099
13:50	68	0.06907	69.066074
13:55	68	0.06942	69.415979
14:00	68	0.06780	67.80159
14:05	68	0.06690	66.896434
14:10	68	0.06608	66.082131
14:15	68	0.06613	66.132384
14:30	68	0.06330	63.297557
14:45	68	0.06076	60.757124
15:00	68	0.05935	59.354411
15:15	68	0.05772	57.720633
15:30	68	0.05513	55.127235
15:45	68	0.05222	52.216023
16:00	68	0.05069	50.688063
16:15	68	0.05034	50.337002
16:30	68	0.04931	49.310149
16:45	68	0.04696	46.963055
17:00	68	0.04491	44.910486
17:15	68	0.04449	44.489524
17:30	68	0.04346	43.459324
17:45	68	0.04062	40.619743
18:00	68	0.03876	38.75503
18:15	68	0.03764	37.636383
18:30	68	0.03682	36.822625
18:45	68	0.03641	36.405061
19:00	68	0.03719	37.185794
19:15	68	0.03601	36.010297
19:30	68	0.03112	31.122376
19:45	68	0.02714	27.137473
20:00	68	0.02185	21.84532
20:15	68	0.02049	20.489411
20:30	68	0.02102	21.017341
20:45	68	0.01862	18.6194
21:00	68	0.01644	16.439167
21:15	68	0.01712	17.119161
21:30	68	0.01403	14.026846
21:45	68	0.01009	10.091751

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22:00	68	0.01121	11.212503
22:15	68	0.00643	6.4342116
22:30	68	0.00382	3.8150886
22:45	68	0.00404	4.0362613
23:00	68	0.00430	4.3008202
23:15	68	0.00464	4.6436117
23:30	68	0.00609	6.0875057
23:45	68	0.00767	7.6741466

* 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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