



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

6/4/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/4/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/4/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/4/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.00015	0.149	0:00	63	0.000	0.000	0:00	N/A	0.1317458	131.74577	0:00	48	3.432E-05	0.0343216	
0:15	56	0.00000	0.003	0:15	63	0.000	0.000	0:15	N/A	0.1320397	132.03967	0:15	48	0	0	
0:30	56	0.00000	0.000	0:30	63	0.000	0.000	0:30	N/A	0.130323	130.32301	0:30	48	0	0	
0:45	56	0.00001	0.009	0:45	63	0.000	0.000	0:45	N/A	0.1288991	128.89913	0:45	48	0	0	
1:00	56	0.00000	0.000	1:00	63	0.000	0.000	1:00	N/A	0.1277508	127.75078	1:00	48	0	0	
1:15	56	0.00000	0.000	1:15	63	0.000	0.000	1:15	N/A	0.1272931	127.29313	1:15	48	0	0	
1:30	56	0.00024	0.243	1:30	63	0.000	0.000	1:30	N/A	0.1279851	127.98511	1:30	48	0	0	
1:45	56	0.00001	0.006	1:45	63	0.000	0.000	1:45	N/A	0.1279928	127.99278	1:45	48	0	0	
2:00	56	0.00019	0.190	2:00	63	0.000	0.000	2:00	N/A	0.1279065	127.90645	2:00	48	0	0	
2:15	56	0.00045	0.453	2:15	63	0.000	0.000	2:15	N/A	0.1272796	127.2796	2:15	48	0	0	
2:30	56	0.00107	1.072	2:30	63	0.000	0.000	2:30	N/A	0.126996	126.99604	2:30	48	0	0	
2:45	56	0.00190	1.905	2:45	63	0.000	0.000	2:45	N/A	0.1276425	127.64255	2:45	48	0	0	
3:00	56	0.00407	4.070	3:00	63	0.000	0.000	3:00	N/A	0.128337	128.33701	3:00	48	0	0	
3:15	56	0.00288	2.876	3:15	63	0.000	0.000	3:15	N/A	0.1283762	128.37623	3:15	48	0.0115813	11.581269	
3:30	56	0.00418	4.184	3:30	63	0.000	0.000	3:30	N/A	0.1289005	128.90053	3:30	48	0.0182731	18.273058	
3:45	56	0.00507	5.074	3:45	63	0.000	0.000	3:45	N/A	0.1294202	129.42022	3:45	48	0.0015508	1.5508246	
4:00	56	0.00605	6.053	4:00	63	0.000	0.006	4:00	N/A	0.1293852	129.38522	4:00	48	0	0	
4:15	56	0.00724	7.245	4:15	63	0.000	0.197	4:15	N/A	0.1296115	129.61153	4:15	48	0	0	
4:30	56	0.00868	8.684	4:30	63	0.000	0.240	4:30	N/A	0.1297939	129.79393	4:30	48	0	0	
4:45	56	0.00759	7.587	4:45	63	0.001	0.595	4:45	N/A	0.1298404	129.84043	4:45	48	0	0	
5:00	56	0.00761	7.610	5:00	63	0.002	1.958	5:00	N/A	0.1303319	130.33189	5:00	48	0	0	
5:15	56	0.00963	9.630	5:15	63	0.002	2.259	5:15	N/A	0.1298321	129.83207	5:15	48	0	0	
5:30	56	0.01015	10.147	5:30	63	0.002	1.978	5:30	N/A	0.1301338	130.13385	5:30	48	0	0	
5:45	56	0.01244	12.439	5:45	63	0.002	2.178	5:45	N/A	0.1306234	130.62344	5:45	48	0	0	
6:00	56	0.03327	33.269	6:00	63	0.003	2.791	6:00	N/A	0.1309762	130.97622	6:00	48	0	0	
6:15	56	0.01393	13.932	6:15	63	0.003	3.197	6:15	N/A	0.1311546	131.15457	6:15	48	0	0	
6:30	56	0.01044	10.444	6:30	63	0.003	3.462	6:30	N/A	0.1313216	131.32163	6:30	48	0	0	
6:45	56	0.01077	10.772	6:45	63	0.004	3.646	6:45	N/A	0.1309396	130.93955	6:45	48	0	0	
7:00	56	0.00957	9.574	7:00	63	0.004	3.835	7:00	N/A	0.1308426	130.84255	7:00	48	0	0	
7:15	56	0.01006	10.061	7:15	63	0.004	3.936	7:15	N/A	0.1306198	130.61984	7:15	48	0	0	
7:30	56	0.01078	10.775	7:30	63	0.003	3.322	7:30	N/A	0.1308961	130.89606	7:30	48	0	0	
7:45	56	0.01064	10.636	7:45	63	0.004	3.554	7:45	N/A	0.1309787	130.97873	7:45	48	0	0	
8:00	56	0.01103	11.027	8:00	63	0.005	4.765	8:00	N/A	0.1313323	131.33226	8:00	48	0	0	
8:15	56	0.01097	10.966	8:15	63	0.006	5.611	8:15	N/A	0.1318314	131.83139	8:15	48	0	0	
8:30	56	0.01132	11.318	8:30	63	0.007	6.609	8:30	N/A	0.1322705	132.27049	8:30	48	0	0	
8:45	56	0.01207	12.074	8:45	63	0.008	7.565	8:45	N/A	0.132792	132.79204	8:45	48	0	0	
9:00	56	0.01229	12.293	9:00	63	0.009	8.591	9:00	N/A	0.1329876	132.9876	9:00	48	0	0	
9:15	56	0.01310	13.101	9:15	63	0.010	9.972	9:15	N/A	0.1336077	133.60766	9:15	48	0	0	
9:30	56	0.01458	14.581	9:30	63	0.011	11.365	9:30	N/A	0.1341819	134.18186	9:30	48	0	0	
9:45	56	0.01597	15.965	9:45	63	0.013	13.407	9:45	N/A	0.1351286	135.12861	9:45	48	0	0	
10:00	56	0.01706	17.061	10:00	63	0.015	14.974	10:00	N/A	0.1360031	136.00307	10:00	48	0.0001038	0.1037681	
10:15	56	0.01807	18.068	10:15	63	0.016	16.382	10:15	N/A	0.1367226	136.72263	10:15	48	0.000721	0.7209698	
10:30	56	0.01879	18.791	10:30	63	0.018	17.777	10:30	N/A	0.1373602	137.36022	10:30	48	0.002453	2.4529747	

10:45	56	0.01921	19.212	10:45	63	0.019	18.587	10:45	N/A	0.1376153	137.61529	10:45	48	0.0044405	4.4405115	
11:00	56	0.01915	19.150	11:00	63	0.019	18.655	11:00	N/A	0.1380676	138.06759	11:00	48	0.0063547	6.3547085	
11:15	56	0.01820	18.204	11:15	63	0.018	18.442	11:15	N/A	0.1376925	137.69254	11:15	48	0.0087366	8.7366025	
11:30	56	0.01564	15.641	11:30	63	0.017	16.845	11:30	N/A	0.1371691	137.16912	11:30	48	0.0119937	11.993712	
11:45	56	0.01234	12.339	11:45	63	0.013	13.324	11:45	N/A	0.1361246	136.12462	11:45	48	0.0149311	14.931105	
12:00	56	0.00927	9.274	12:00	63	0.010	10.288	12:00	N/A	0.1348081	134.8081	12:00	48	0.01761	17.610029	
12:15	56	0.00655	6.547	12:15	63	0.009	8.519	12:15	N/A	0.1344215	134.42154	12:15	48	0.020501	20.50098	
12:30	56	0.00567	5.667	12:30	63	0.007	7.267	12:30	N/A	0.1328772	132.87719	12:30	48	0.0226343	22.63428	
12:45	56	0.00335	3.354	12:45	63	0.006	6.313	12:45	N/A	0.1332904	133.29044	12:45	48	0.0232612	23.261174	
13:00	56	0.00165	1.646	13:00	63	0.004	4.065	13:00	N/A	0.1311862	131.18625	13:00	48	0.0180578	18.057774	
13:15	56	0.00068	0.678	13:15	63	0.004	4.019	13:15	N/A	0.129879	129.87898	13:15	48	0.0266592	26.659165	
13:30	56	0.00014	0.136	13:30	63	0.004	3.892	13:30	N/A	0.1298614	129.86139	13:30	48	0.0281538	28.153762	
13:45	56	0.00001	0.008	13:45	63	0.003	2.861	13:45	N/A	0.128836	128.83597	13:45	48	0.0270598	27.059821	
14:00	56	0.00000	0.000	14:00	63	0.002	2.284	14:00	N/A	0.1295248	129.52483	14:00	48	0.011042	11.042024	
14:15	56	0.00000	0.000	14:15	63	0.003	3.076	14:15	N/A	0.1292185	129.21855	14:15	48	0.0306943	30.694308	
14:30	56	0.00000	0.000	14:30	63	0.002	1.771	14:30	N/A	0.1276854	127.68537	14:30	48	0.0212305	21.230523	
14:45	56	0.00000	0.000	14:45	63	0.002	2.025	14:45	N/A	0.1276323	127.63231	14:45	48	0.0222848	22.284793	
15:00	56	0.00000	0.000	15:00	63	0.002	2.251	15:00	N/A	0.1275401	127.54014	15:00	48	0.0327126	32.712601	
15:15	56	0.00000	0.000	15:15	63	0.002	1.636	15:15	N/A	0.1285305	128.53045	15:15	48	0.0114928	11.492834	
15:30	56	0.00000	0.000	15:30	63	0.003	2.602	15:30	N/A	0.1264503	126.45027	15:30	48	0.0244104	24.410407	
15:45	56	0.00000	0.000	15:45	63	0.004	3.795	15:45	N/A	0.1271045	127.10455	15:45	48	0.0365363	36.536251	
16:00	56	0.00000	0.000	16:00	63	0.001	1.136	16:00	N/A	0.127592	127.59201	16:00	48	1.406E-05	0.0140649	
16:15	56	0.00000	0.000	16:15	63	0.002	1.507	16:15	N/A	0.1261475	126.14752	16:15	48	0.0149157	14.915658	
16:30	56	0.00000	0.000	16:30	63	0.004	3.661	16:30	N/A	0.1272719	127.27191	16:30	48	0.0155969	15.596882	
16:45	56	0.00000	0.000	16:45	63	0.001	0.861	16:45	N/A	0.1282935	128.29353	16:45	48	0.000397	0.397002	
17:00	56	0.00000	0.000	17:00	63	0.004	4.493	17:00	N/A	0.1275995	127.59951	17:00	48	0.0366127	36.61268	
17:15	56	0.00000	0.000	17:15	63	0.008	7.900	17:15	N/A	0.128549	128.54904	17:15	48	0.0198605	19.8605	
17:30	56	0.00000	0.000	17:30	63	0.008	8.187	17:30	N/A	0.1299177	129.91769	17:30	48	0.0446432	44.643187	
17:45	56	0.00000	0.000	17:45	63	0.004	3.913	17:45	N/A	0.1328331	132.83312	17:35	48	0.0615583	61.558288	* See Field Investigation Below
18:00	56	0.00000	0.000	18:00	63	0.000	0.000	18:00	N/A	0.1329183	132.91825	17:40	48	0.0627231	62.723112	* See Field Investigation Below
18:15	56	0.00000	0.000	18:15	63	0.003	2.654	18:15	N/A	0.1327343	132.73426	17:45	48	0.0014503	1.4502574	
18:30	56	0.00000	0.000	18:30	63	0.009	8.927	18:30	N/A	0.1332803	133.2803	18:00	48	0	0	
18:45	56	0.00000	0.000	18:45	63	0.000	0.000	18:45	N/A	0.133782	133.78203	18:15	48	0.0211878	21.187801	
19:00	56	0.00000	0.000	19:00	63	0.001	1.019	19:00	N/A	0.1345419	134.54192	18:30	48	0.0233553	23.355296	
19:15	56	0.00000	0.000	19:15	63	0.005	4.712	19:15	N/A	0.1355095	135.50954	18:45	48	0.0020778	2.077844	
19:30	56	0.00000	0.000	19:30	63	0.000	0.000	19:30	N/A	0.1377015	137.70153	19:00	48	0.0220117	22.011717	
19:45	56	0.00000	0.000	19:45	63	0.000	0.000	19:45	N/A	0.1389254	138.92537	19:15	48	0.0241906	24.190577	
20:00	56	0.00000	0.000	20:00	63	0.000	0.000	20:00	N/A	0.1368884	136.88835	19:30	48	0.0037639	3.7638791	
20:15	56	0.00000	0.000	20:15	63	0.000	0.000	20:15	N/A	0.134022	134.02204	19:45	48	0	0	
20:30	56	0.00000	0.000	20:30	63	0.000	0.000	20:30	N/A	0.1300712	130.07115	20:00	48	0	0	
20:45	56	0.00000	0.000	20:45	63	0.000	0.000	20:45	N/A	0.1300374	130.03745	20:15	48	0	0	
21:00	56	0.00000	0.000	21:00	63	0.000	0.000	21:00	N/A	0.1282601	128.26011	20:30	48	0	0	
21:15	56	0.00000	0.000	21:15	63	0.000	0.000	21:15	N/A	0.1269635	126.96351	20:45	48	0	0	
21:30	56	0.00000	0.000	21:30	63	0.000	0.000	21:30	N/A	0.1256348	125.63482	21:00	48	0	0	
21:45	56	0.00000	0.000	21:45	63	0.000	0.000	21:45	N/A	0.1249482	124.9482	21:15	48	0	0	
22:00	56	0.00000	0.000	22:00	63	0.000	0.000	22:00	N/A	0.127007	127.00695	21:30	48	0	0	
22:15	56	0.00000	0.000	22:15	63	0.000	0.000	22:15	N/A	0.123264	123.26401	21:45	48	0.0058665	5.8664606	
22:30	56	0.00000	0.000	22:30	63	0.000	0.000	22:30	N/A	0.1226601	122.66014	22:00	48	0.0015439	1.5439134	
22:45	56	0.00000	0.000	22:45	63	0.000	0.000	22:45	N/A	0.124168	124.16798	22:15	48	0	0	
23:00	56	0.00000	0.000	23:00	63	0.000	0.000	23:00	N/A	0.124486	124.48598	22:30	48	0.002913	2.9129833	
23:15	56	0.00000	0.000	23:15	63	0.000	0.000	23:15	N/A	0.1247733	124.77327	22:45	48	0.0008324	0.832352	
23:30	56	0.00000	0.000	23:30	63	0.000	0.000	23:30	N/A	0.1233332	123.33322	23:00	48	0	0	
23:45	56	0.00459	4.593	23:45	63	0.000	0.000	23:45	N/A	0.1231951	123.19507	23:15	48	0	0	

* 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.
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23:30	48	0	0	
23:45	48	0	0	