



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

7/30/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/30/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/30/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/30/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.04271	42.712185	0:00	63	0.015	14.803469	0:00	N/A	0	0	0:00	48	0	27.801482	
0:15	56	0.04196	41.956711	0:15	63	0.013	13.033207	0:15	N/A	0	0	0:15	48	0	25.14399	
0:30	56	0.04090	40.902958	0:30	63	0.013	12.62501	0:30	N/A	0	0	0:30	48	0	23.397465	
0:45	56	0.04139	41.39325	0:45	63	0.013	13.479513	0:45	N/A	0	0	0:45	48	0	22.336591	
1:00	56	0.04274	42.7401	1:00	63	0.015	15.011322	1:00	N/A	0	0	1:00	48	0	22.126581	
1:15	56	0.04262	42.61622	1:15	63	0.016	16.280554	1:15	N/A	0	0	1:15	48	0	22.6918	
1:30	56	0.04339	43.386877	1:30	63	0.015	14.965941	1:30	N/A	0	0	1:30	48	0	23.039622	
1:45	56	0.04196	41.956261	1:45	63	0.014	13.927191	1:45	N/A	0	0	1:45	48	0	22.860823	
2:00	56	0.04312	43.123052	2:00	63	0.014	13.964768	2:00	N/A	0	0	2:00	48	0	22.207255	
2:15	56	0.04262	42.622242	2:15	63	0.014	14.400199	2:15	N/A	0	0	2:15	48	0	21.292841	
2:30	56	0.04205	42.049696	2:30	63	0.013	13.458162	2:30	N/A	0	0	2:30	48	0	21.105446	
2:45	56	0.04360	43.598113	2:45	63	0.012	12.383325	2:45	N/A	0	0	2:45	48	0	21.613662	
3:00	56	0.04398	43.978583	3:00	63	0.011	11.378509	3:00	N/A	0	0	3:00	48	0	21.598376	
3:15	56	0.03253	32.528699	3:15	63	0.010	10.444467	3:15	N/A	0	0	3:15	48	0	20.632336	
3:30	56	0.03994	39.944291	3:30	63	0.010	10.477068	3:30	N/A	0	0	3:30	48	0	18.914255	
3:45	56	0.03933	39.330368	3:45	63	0.011	10.874283	3:45	N/A	0	0	3:45	48	0	17.588604	
4:00	56	0.03921	39.205785	4:00	63	0.011	11.133918	4:00	N/A	0	0	4:00	48	0	16.607253	
4:15	56	0.03847	38.465406	4:15	63	0.011	10.608281	4:15	N/A	0	0	4:15	48	0	16.440564	
4:30	56	0.03942	39.419376	4:30	63	0.010	9.8427122	4:30	N/A	0	0	4:30	48	0	15.98755	
4:45	56	0.03867	38.668523	4:45	63	0.010	9.7696894	4:45	N/A	0	0	4:45	48	0	15.471788	
5:00	56	0.03827	38.274377	5:00	63	0.009	9.2274124	5:00	N/A	0	0	5:00	48	0	15.33612	
5:15	56	0.03788	37.880555	5:15	63	0.007	7.4199396	5:15	N/A	0	0	5:15	48	0	15.153724	
5:30	56	0.03791	37.914948	5:30	63	0.007	7.2153512	5:30	N/A	0	0	5:30	48	0	13.950109	
5:45	56	0.03831	38.313029	5:45	63	0.007	7.3067625	5:45	N/A	0	0	5:45	48	0	13.597642	
6:00	56	0.03916	39.158115	6:00	63	0.008	8.4911861	6:00	N/A	0	0	6:00	48	0	13.582173	
6:15	56	0.03788	37.881964	6:15	63	0.010	9.9486152	6:15	N/A	0	0	6:15	48	0	15.564434	
6:30	56	0.03686	36.86407	6:30	63	0.010	10.116274	6:30	N/A	0	0	6:30	48	0	18.275143	
6:45	56	0.03771	37.709637	6:45	63	0.010	9.6814059	6:45	N/A	0	0	6:45	48	0	17.411222	
7:00	56	0.04378	43.781521	7:00	63	0.014	14.28153	7:00	N/A	0	0	7:00	48	0	24.018935	
7:15	56	0.04613	46.12657	7:15	63	0.019	18.687907	7:15	N/A	0	0	7:15	48	0	31.263417	
7:30	56	0.04816	48.158084	7:30	63	0.022	22.1169	7:30	N/A	0	0	7:30	48	0.0349078	34.907772	
7:45	56	0.04090	40.904106	7:45	63	0.018	17.526842	7:45	N/A	0	0	7:45	48	0.0291136	29.11362	
8:00	56	0.03930	39.297515	8:00	63	0.012	12.063559	8:00	N/A	0	0	8:00	48	0.0276732	27.673232	
8:15	56	0.03709	37.089068	8:15	63	0.012	11.83308	8:15	N/A	0	0	8:15	48	0.0295833	29.583334	
8:30	56	0.03703	37.026884	8:30	63	0.012	11.945745	8:30	N/A	0	0	8:30	48	0.031721	31.720982	
8:45	56	0.03617	36.16668	8:45	63	0.012	11.658632	8:45	N/A	0	0	8:45	48	0.033587	33.587033	
9:00	56	0.03707	37.066247	9:00	63	0.012	12.194283	9:00	N/A	0	0	9:00	48	0.0355114	35.511419	
9:15	56	0.03698	36.984862	9:15	63	0.012	12.486814	9:15	N/A	0	0	9:15	48	0.0396408	39.640846	
9:30	56	0.03623	36.233134	9:30	63	0.011	11.25257	9:30	N/A	0	0	9:30	48	0.0437391	43.739091	
9:45	56	0.03749	37.485872	9:45	63	0.011	10.869031	9:45	N/A	0	0	9:45	48	0.0444479	44.447853	
10:00	56	0.03546	35.461777	10:00	63	0.011	11.214847	10:00	N/A	0	0	10:00	48	0.046733	46.732961	
10:15	56	0.03412	34.123124	10:15	63	0.012	12.3091	10:15	N/A	0	0	10:15	48	0.0563317	56.331742	* See Field Investigation Below
10:30	56	0.03503	35.03123	10:30	63	0.012	12.428542	10:30	N/A	0	0	10:20	48	0.0653908	65.39079	* See Field Investigation Below

10:45	56	0.03258	32.57835	10:45	63	0.010	10.404782	10:45	N/A	0	0	10:25	48	0.0605243	60.524253	* See Field Investigation Below
11:00	56	0.03214	32.142329	11:00	63	0.011	11.245233	11:00	N/A	0	0	10:30	48	0.064877	64.877007	* See Field Investigation Below
11:15	56	0.02758	27.58443	11:15	63	0.009	9.4574244	11:15	N/A	0	0	10:35	48	0.0681753	68.175316	* See Field Investigation Below
11:30	56	0.02582	25.816865	11:30	63	0.006	6.1653138	11:30	N/A	0	0	10:40	48	0.0712124	71.212356	* See Field Investigation Below
11:45	56	0.02495	24.945526	11:45	63	0.008	8.3614717	11:45	N/A	0	0	10:45	48	0.0742373	74.237302	* See Field Investigation Below
12:00	56	0.02450	24.496539	12:00	63	0.009	9.3160763	12:00	N/A	0	0	10:50	48	0.0776007	77.600699	* See Field Investigation Below
12:15	56	0.02442	24.421557	12:15	63	0.009	9.0515879	12:15	N/A	0	0	10:55	48	0.0848122	84.812186	* See Field Investigation Below
12:30	56	0.02259	22.589181	12:30	63	0.008	7.8828333	12:30	N/A	0	0	11:00	48	0.0801616	80.161562	* See Field Investigation Below
12:45	56	0.02146	21.463589	12:45	63	0.007	7.3715021	12:45	N/A	0	0	11:05	48	0.0804011	80.401117	* See Field Investigation Below
13:00	56	0.02149	21.487283	13:00	63	0.007	7.0584654	13:00	N/A	0	0	11:10	48	0.0796667	79.666732	* See Field Investigation Below
13:15	56	0.02310	23.098358	13:15	63	0.009	8.8473221	13:15	N/A	0	0	11:15	48	0.0792384	79.238411	* See Field Investigation Below
13:30	56	0.02537	25.365264	13:30	63	0.011	10.672999	13:30	N/A	0	0	11:20	48	0.0797883	79.788261	* See Field Investigation Below
13:45	56	0.01933	19.33397	13:45	63	0.008	8.3021583	13:45	N/A	0	0	11:25	48	0.0812671	81.267123	* See Field Investigation Below
14:00	56	0.02307	23.073166	14:00	63	0.007	7.2483628	14:00	N/A	0	0	11:30	48	0.0824858	82.485813	* See Field Investigation Below
14:15	56	0.01820	18.198106	14:15	63	0.005	4.9749753	14:15	N/A	0	0	11:35	48	0.0837928	83.79278	* See Field Investigation Below
14:30	56	0.02223	22.226164	14:30	63	0.006	5.8385544	14:30	N/A	0	0	11:40	48	0.0846616	84.661598	* See Field Investigation Below
14:45	56	0.01825	18.248044	14:45	63	0.008	8.352259	14:45	N/A	0	0	11:45	48	0.0848378	84.837788	* See Field Investigation Below
15:00	56	0.02181	21.809535	15:00	63	0.009	8.5829007	15:00	N/A	0	0	11:50	48	0.0843512	84.351172	* See Field Investigation Below
15:15	56	0.02400	23.997512	15:15	63	0.010	10.349498	15:15	N/A	0	0	11:55	48	0.0833044	83.304367	* See Field Investigation Below
15:30	56	0.02254	22.540365	15:30	63	0.010	10.330835	15:30	N/A	0	0	12:00	48	0.0813804	81.380419	* See Field Investigation Below
15:45	56	0.01882	18.823666	15:45	63	0.007	7.1121974	15:45	N/A	0	0	12:05	48	0.0798191	79.819074	* See Field Investigation Below
16:00	56	0.01762	17.618265	16:00	63	0.005	4.7641667	16:00	N/A	0	0	12:10	48	0.0786388	78.638777	* See Field Investigation Below
16:15	56	0.01650	16.503884	16:15	63	0.004	3.8820654	16:15	N/A	0	0	12:15	48	0.0778036	77.803626	* See Field Investigation Below
16:30	56	0.01734	17.344912	16:30	63	0.004	4.2686926	16:30	N/A	0	0	12:20	48	0.0775105	77.51048	* See Field Investigation Below
16:45	56	0.01670	16.699935	16:45	63	0.003	3.2567046	16:45	N/A	0	0	12:25	48	0.076751	76.75096	* See Field Investigation Below
17:00	56	0.01578	15.779645	17:00	63	0.005	4.8118696	17:00	N/A	0	0	12:30	48	0.0761755	76.175488	* See Field Investigation Below
17:15	56	0.01837	18.370551	17:15	63	0.005	5.1515076	17:15	N/A	0	0	12:35	48	0.075484	75.484039	* See Field Investigation Below
17:30	56	0.02449	24.487528	17:30	63	0.009	8.951054	17:30	N/A	0	0	12:40	48	0.0746981	74.698077	* See Field Investigation Below
17:45	56	0.02583	25.831304	17:45	63	0.012	11.691909	17:45	N/A	0	0	12:45	48	0.0751977	75.197682	* See Field Investigation Below
18:00	56	0.03105	31.051843	18:00	63	0.017	17.09669	18:00	N/A	0	0	12:50	48	0.0763811	76.38109	* See Field Investigation Below
18:15	56	0.02954	29.539408	18:15	63	0.017	17.2417	18:15	N/A	0	0	12:55	48	0.0772094	77.209413	* See Field Investigation Below
18:30	56	0.03499	34.986538	18:30	63	0.018	18.086103	18:30	N/A	0	0	13:00	48	0.0777571	77.757063	* See Field Investigation Below
18:45	56	0.03262	32.618072	18:45	63	0.016	16.233496	18:45	N/A	0	0	13:05	48	0.0779769	77.976907	* See Field Investigation Below
19:00	56	0.03454	34.540363	19:00	63	0.018	17.599296	19:00	N/A	0	0	13:10	48	0.0850481	85.048091	* See Field Investigation Below
19:15	56	0.03566	35.66045	19:15	63	0.020	19.521155	19:15	N/A	0	0	13:15	48	0.0775707	77.570724	* See Field Investigation Below
19:30	56	0.03722	37.222658	19:30	63	0.019	19.158924	19:30	N/A	0	0	13:20	48	0.0831435	83.14349	* See Field Investigation Below
19:45	56	0.03845	38.448633	19:45	63	0.020	20.096395	19:45	N/A	0	0	13:25	48	0.0833101	83.310061	* See Field Investigation Below
20:00	56	0.03894	38.935275	20:00	63	0.020	20.378645	20:00	N/A	0	0	13:30	48	0.0771037	77.103688	* See Field Investigation Below
20:15	56	0.04154	41.535225	20:15	63	0.019	19.447	20:15	N/A	0	0	13:35	48	0.0782605	78.260547	* See Field Investigation Below
20:30	56	0.04187	41.870895	20:30	63	0.020	19.638096	20:30	N/A	0	0	13:40	48	0.0803599	80.359888	* See Field Investigation Below
20:45	56	0.04206	42.06031	20:45	63	0.019	19.108291	20:45	N/A	0	0	13:45	48	0.0830212	83.021179	* See Field Investigation Below
21:00	56	0.04124	41.240655	21:00	63	0.020	20.34537	21:00	N/A	0	0	13:50	48	0.0922952	92.295227	* See Field Investigation Below
21:15	56	0.04283	42.825623	21:15	63	0.021	21.115589	21:15	N/A	0	0	13:55	48	0.0941839	94.183941	* See Field Investigation Below
21:30	56	0.04264	42.636534	21:30	63	0.021	20.91326	21:30	N/A	0	0	14:00	48	0.0868381	86.838058	* See Field Investigation Below
21:45	56	0.04289	42.889898	21:45	63	0.020	19.886307	21:45	N/A	0	0	14:05	48	0.0862672	86.267213	* See Field Investigation Below
22:00	56	0.04315	43.149362	22:00	63	0.019	18.995994	22:00	N/A	0	0	14:10	48	0.086133	86.133028	* See Field Investigation Below
22:15	56	0.04334	43.338197	22:15	63	0.019	18.900023	22:15	N/A	0	0	14:15	48	0.0859305	85.930524	* See Field Investigation Below
22:30	56	0.04243	42.429025	22:30	63	0.018	17.949095	22:30	N/A	0	0	14:20	48	0.0917756	91.775634	* See Field Investigation Below
22:45	56	0.04387	43.868489	22:45	63	0.018	18.362712	22:45	N/A	0	0	14:25	48	0.0905389	90.538939	* See Field Investigation Below
23:00	56	0.04355	43.553864	23:00	63	0.016	16.151117	23:00	N/A	0	0	14:30	48	0.0829337	82.933721	* See Field Investigation Below
23:15	56	0.04296	42.964768	23:15	63	0.016	16.339529	23:15	N/A	0	0	14:35	48	0.0820452	82.045235	* See Field Investigation Below
23:30	56	0.04281	42.806329	23:30	63	0.015	14.930582	23:30	N/A	0	0	14:40	48	0.080727	80.727034	* See Field Investigation Below
23:45	56	0.04212	42.12002	23:45	63	0.014	14.448591	23:45	N/A	0	0	14:45	48	0.0813602	81.36019	* See Field Investigation Below

* 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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14:50	48	0.0876335	87.633476	* See Field Investigation Below
14:55	48	0.0884653	88.465321	* See Field Investigation Below
15:00	48	0.0836775	83.677458	* See Field Investigation Below
15:05	48	0.0898081	89.808107	* See Field Investigation Below
15:10	48	0.0901828	90.18284	* See Field Investigation Below
15:15	48	0.0890771	89.077095	* See Field Investigation Below
15:20	48	0.0875683	87.56826	* See Field Investigation Below
15:25	48	0.0818937	81.893696	* See Field Investigation Below
15:30	48	0.0856384	85.638395	* See Field Investigation Below
15:35	48	0.0847123	84.712269	* See Field Investigation Below
15:40	48	0.0867288	86.728752	* See Field Investigation Below
15:45	48	0.0880497	88.049745	* See Field Investigation Below
15:50	48	0.0889344	88.934427	* See Field Investigation Below
15:55	48	0.0914183	91.418295	* See Field Investigation Below
16:00	48	0.0944224	94.422417	* See Field Investigation Below
16:05	48	0.097991	97.990984	* See Field Investigation Below
16:10	48	0.1004403	100.44033	* See Field Investigation Below
16:15	48	0.1027404	102.74044	* See Field Investigation Below
16:20	48	0.1089446	108.94458	* See Field Investigation Below
16:25	48	0.1043915	104.3915	* See Field Investigation Below
16:30	48	0.1011639	101.16393	* See Field Investigation Below
16:35	48	0.0967371	96.737133	* See Field Investigation Below
16:40	48	0.0955042	95.504186	* See Field Investigation Below
16:45	48	0.0860097	86.009708	* See Field Investigation Below
16:50	48	0.0786682	78.668167	* See Field Investigation Below
16:55	48	0.0733511	73.351139	* See Field Investigation Below
17:00	48	0.0687372	68.737203	* See Field Investigation Below
17:05	48	0.0645521	64.552122	* See Field Investigation Below
17:10	48	0.0606771	60.67709	* See Field Investigation Below
17:15	48	0.0632437	63.243696	* See Field Investigation Below
17:20	48	0.0625057	62.505653	* See Field Investigation Below
17:25	48	0.0595223	59.522269	* See Field Investigation Below
17:30	48	0.0580337	58.033701	* See Field Investigation Below
17:35	48	0.0549359	54.935909	* See Field Investigation Below
17:40	48	0.0465274	46.527422	
17:45	48	0.0439929	43.992863	
17:50	48	0.0441019	44.101946	
17:55	48	0.0432293	43.229279	
18:00	48	0.043685	43.685023	
18:15	48	0.0379137	37.913734	
18:30	48	0.0361216	36.121567	
18:45	48	0.0335678	33.567846	
19:00	48	0.0327557	32.755736	
19:15	48	0.035843	35.843031	
19:30	48	0.045999	45.998992	
19:45	48	0.0524839	52.483856	* See Field Investigation Below
19:50	48	0.051541	51.541023	* See Field Investigation Below
19:55	48	0.0501557	50.155685	* See Field Investigation Below
20:00	48	0.0488086	48.808596	* See Field Investigation Below
20:05	48	0.0469458	46.945836	
20:10	48	0.0451703	45.170334	
20:15	48	0.0456868	45.686835	
20:30	48	0.0404957	40.495704	

20:45	48	0.0377591	37.759136
21:00	48	0.0359805	35.98054
21:15	48	0.0343527	34.352679
21:30	48	0.0326208	32.620819
21:45	48	0.0312389	31.238891
22:00	48	0.0298783	29.878344
22:15	48	0.028653	28.652985
22:30	48	0.028111	28.111038
22:45	48	0.0279149	27.914943
23:00	48	0.0276391	27.639131
23:15	48	0.0268234	26.823361
23:30	48	0.0259658	25.965756
23:45	48	0.025155	25.154967