



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

7/03/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/03/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/03/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/03/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.03567	35.665268	0:00	63	0.045	45.179054	0:00	N/A	0.0077979	7.7979217	0:00	48	0.287172	287.17204	* See Field Investigation Below
0:15	56	0.03369	33.693223	0:15	63	0.045	45.356421	0:15	N/A	0.0077111	7.7110907	0:05	48	0.2864025	286.40254	* See Field Investigation Below
0:30	56	0.03316	33.162192	0:30	63	0.046	45.653306	0:30	N/A	0.007422	7.4219878	0:10	48	0.2864443	286.44434	* See Field Investigation Below
0:45	56	0.03394	33.943534	0:45	63	0.046	45.843968	0:45	N/A	0.0069697	6.969685	0:15	48	0.2877319	287.73191	* See Field Investigation Below
1:00	56	0.03388	33.884125	1:00	63	0.045	45.052675	1:00	N/A	0.0064336	6.433636	0:20	48	0.2936485	293.64852	* See Field Investigation Below
1:15	56	0.03289	32.888199	1:15	63	0.046	45.744841	1:15	N/A	0.0059512	5.9512047	0:25	48	0.2872095	287.20953	* See Field Investigation Below
1:30	56	0.03315	33.154743	1:30	63	0.046	45.977401	1:30	N/A	0.0051955	5.1954778	0:30	48	0.2868001	286.80007	* See Field Investigation Below
1:45	56	0.03374	33.741925	1:45	63	0.045	45.437707	1:45	N/A	0.005083	5.0829844	0:35	48	0.2870967	287.09666	* See Field Investigation Below
2:00	56	0.03439	34.387183	2:00	63	0.045	45.377063	2:00	N/A	0.0050813	5.0813165	0:40	48	0.2957916	295.79156	* See Field Investigation Below
2:15	56	0.03422	34.215465	2:15	63	0.046	46.243936	2:15	N/A	0.0051921	5.1921012	0:45	48	0.2901486	290.14862	* See Field Investigation Below
2:30	56	0.03458	34.584184	2:30	63	0.047	46.860633	2:30	N/A	0.0052032	5.2032143	0:50	48	0.2877157	287.71571	* See Field Investigation Below
2:45	56	0.03649	36.485592	2:45	63	0.047	46.857107	2:45	N/A	0.0051553	5.1553052	0:55	48	0.2876514	287.65144	* See Field Investigation Below
3:00	56	0.03529	35.291505	3:00	63	0.047	46.708443	3:00	N/A	0.0057661	5.7661281	1:00	48	0.2876397	287.63968	* See Field Investigation Below
3:15	56	0.03337	33.365005	3:15	63	0.047	46.584798	3:15	N/A	0.0053615	5.3615011	1:05	48	0.2958633	295.86334	* See Field Investigation Below
3:30	56	0.03253	32.5331	3:30	63	0.045	44.570796	3:30	N/A	0.0045358	4.5358424	1:10	48	0.2910509	291.05086	* See Field Investigation Below
3:45	56	0.03239	32.393142	3:45	63	0.044	43.739809	3:45	N/A	0.0041324	4.1323647	1:15	48	0.2881349	288.13486	* See Field Investigation Below
4:00	56	0.03409	34.089052	4:00	63	0.046	45.652176	4:00	N/A	0.0040674	4.0674472	1:20	48	0.2882813	288.2813	* See Field Investigation Below
4:15	56	0.03417	34.167702	4:15	63	0.045	45.123442	4:15	N/A	0.0033134	3.3134283	1:25	48	0.2882308	288.23083	* See Field Investigation Below
4:30	56	0.03479	34.790949	4:30	63	0.045	45.38423	4:30	N/A	0.0028268	2.8267604	1:30	48	0.3000921	300.09205	* See Field Investigation Below
4:45	56	0.03343	33.427566	4:45	63	0.046	45.843817	4:45	N/A	0.0032273	3.2273213	1:35	48	0.28958	289.58004	* See Field Investigation Below
5:00	56	0.04124	41.237495	5:00	63	0.047	46.679128	5:00	N/A	0.0045511	4.5511264	1:40	48	0.2887519	288.75186	* See Field Investigation Below
5:15	56	0.03110	31.104563	5:15	63	0.048	47.673664	5:15	N/A	0.0052717	5.2717039	1:45	48	0.2886932	288.69323	* See Field Investigation Below
5:30	56	0.01118	11.178146	5:30	63	0.047	47.150954	5:30	N/A	0.0056216	5.6215776	1:50	48	0.2969209	296.92088	* See Field Investigation Below
5:45	56	0.03555	35.551377	5:45	63	0.048	48.237521	5:45	N/A	0.0062466	6.246629	1:55	48	0.292358	292.35802	* See Field Investigation Below
6:00	56	0.03422	34.224455	6:00	63	0.049	49.059251	6:00	N/A	0.0068072	6.8072308	2:00	48	0.289381	289.381	* See Field Investigation Below
6:15	56	0.03428	34.282889	6:15	63	0.049	49.252014	6:15	N/A	0.006991	6.9910108	2:05	48	0.2890049	289.00486	* See Field Investigation Below
6:30	56	0.03540	35.396399	6:30	63	0.049	49.133549	6:30	N/A	0.0072198	7.2197643	2:10	48	0.2887409	288.74094	* See Field Investigation Below
6:45	56	0.03452	34.518358	6:45	63	0.049	49.190301	6:45	N/A	0.008297	8.2969798	2:15	48	0.2907454	290.74542	* See Field Investigation Below
7:00	56	0.03504	35.041951	7:00	63	0.050	49.637228	7:00	N/A	0.0100529	10.052917	2:20	48	0.2959631	295.96312	* See Field Investigation Below
7:15	56	0.03556	35.5577	7:15	63	0.050	50.017395	7:15	N/A	0.0102781	10.278127	2:25	48	0.291537	291.53699	* See Field Investigation Below
7:30	56	0.03473	34.732148	7:30	63	0.050	50.326813	7:30	N/A	0.0098306	9.8306157	2:30	48	0.2893611	289.36115	* See Field Investigation Below
7:45	56	0.03549	35.487821	7:45	63	0.051	50.962124	7:45	N/A	0.0102399	10.239905	2:35	48	0.2893795	289.37952	* See Field Investigation Below
8:00	56	0.03527	35.273939	8:00	63	0.051	51.060921	8:00	N/A	0.0110559	11.055892	2:40	48	0.2896665	289.66649	* See Field Investigation Below
8:15	56	0.03526	35.262961	8:15	63	0.051	50.766824	8:15	N/A	0.011231	11.231019	2:45	48	0.2925336	292.53363	* See Field Investigation Below
8:30	56	0.03485	34.849063	8:30	63	0.051	50.800104	8:30	N/A	0.0108212	10.821184	2:50	48	0.2924183	292.41826	* See Field Investigation Below
8:45	56	0.03595	35.954034	8:45	63	0.051	51.089021	8:45	N/A	0.0095149	9.5148513	2:55	48	0.2899513	289.95129	* See Field Investigation Below
9:00	56	0.03576	35.757323	9:00	63	0.051	51.419512	9:00	N/A	0.0087638	8.763789	3:00	48	0.2895939	289.5939	* See Field Investigation Below
9:15	56	0.03468	34.675031	9:15	63	0.052	51.673797	9:15	N/A	0.0100479	10.047898	3:05	48	0.29003	290.03002	* See Field Investigation Below
9:30	56	0.03616	36.155605	9:30	63	0.052	52.48662	9:30	N/A							

10:45	56	0.03877	38.769829	10:45	63	0.053	53.160649	10:45	N/A	0.0129236	12.923554	3:35	48	0.2926488	292.64882	* See Field Investigation Below
11:00	56	0.04010	40.095855	11:00	63	0.054	53.714035	11:00	N/A	0.0130627	13.06274	3:40	48	0.2913251	291.32505	* See Field Investigation Below
11:15	56	0.03881	38.808184	11:15	63	0.055	54.895272	11:15	N/A	0.0134106	13.41057	3:45	48	0.2898298	289.82983	* See Field Investigation Below
11:30	56	0.03975	39.747434	11:30	63	0.056	56.1071	11:30	N/A	0.0140805	14.08049	3:50	48	0.2898494	289.8494	* See Field Investigation Below
11:45	56	0.03800	37.996319	11:45	63	0.056	56.341065	11:45	N/A	0.0143434	14.343432	3:55	48	0.2957255	295.72547	* See Field Investigation Below
12:00	56	0.03921	39.213414	12:00	63	0.057	56.525344	12:00	N/A	0.014947	14.947015	4:00	48	0.2951838	295.18382	* See Field Investigation Below
12:15	56	0.03861	38.606699	12:15	63	0.057	56.913154	12:15	N/A	0.0162139	16.213896	4:05	48	0.2902696	290.26962	* See Field Investigation Below
12:30	56	0.03882	38.8176	12:30	63	0.057	57.231507	12:30	N/A	0.0168316	16.831598	4:10	48	0.2901668	290.16678	* See Field Investigation Below
12:45	56	0.03778	37.776893	12:45	63	0.057	57.45855	12:45	N/A	0.0161793	16.179349	4:15	48	0.298662	298.66202	* See Field Investigation Below
13:00	56	0.03389	33.887918	13:00	63	0.054	54.219455	13:00	N/A	0.0179699	17.969857	4:20	48	0.2936231	293.62312	* See Field Investigation Below
13:15	56	0.03956	39.558405	13:15	63	0.056	56.037691	13:15	N/A	0.0201426	20.142611	4:25	48	0.290463	290.46299	* See Field Investigation Below
13:30	56	0.04005	40.052018	13:30	63	0.059	59.019043	13:30	N/A	0.019974	19.974009	4:30	48	0.2902408	290.24078	* See Field Investigation Below
13:45	56	0.04002	40.024318	13:45	63	0.059	59.208641	13:45	N/A	0.0205129	20.512924	4:35	48	0.2900456	290.04559	* See Field Investigation Below
14:00	56	0.04015	40.153216	14:00	63	0.059	59.07265	14:00	N/A	0.0195919	19.591916	4:40	48	0.2917808	291.78082	* See Field Investigation Below
14:15	56	0.03980	39.804187	14:15	63	0.059	58.621774	14:15	N/A	0.0189936	18.993645	4:45	48	0.2938117	293.81172	* See Field Investigation Below
14:30	56	0.03955	39.55153	14:30	63	0.059	58.800637	14:30	N/A	0.0191606	19.160573	4:50	48	0.2903513	290.35127	* See Field Investigation Below
14:45	56	0.03927	39.265102	14:45	63	0.059	58.938233	14:45	N/A	0.0204237	20.423703	4:55	48	0.2901506	290.15056	* See Field Investigation Below
15:00	56	0.03813	38.133097	15:00	63	0.060	59.743884	15:00	N/A	0.0213877	21.387661	5:00	48	0.2900214	290.02137	* See Field Investigation Below
15:15	56	0.02549	25.487037	15:15	63	0.050	49.682952	15:15	N/A	0.0202112	20.211221	5:05	48	0.2939076	293.90761	* See Field Investigation Below
15:30	56	0.02539	25.389998	15:30	63	0.046	45.663594	15:30	N/A	0.0184567	18.456695	5:10	48	0.2935316	293.53163	* See Field Investigation Below
15:45	56	0.03496	34.955171	15:45	63	0.051	51.309925	15:45	N/A	0.0180217	18.021692	5:15	48	0.2901239	290.12391	* See Field Investigation Below
16:00	56	0.02413	24.127	16:00	63	0.049	48.714832	16:00	N/A	0.0173316	17.33156	5:20	48	0.2902051	290.20511	* See Field Investigation Below
16:15	56	0.02958	29.580376	16:15	63	0.052	51.971596	16:15	N/A	0.0172342	17.234214	5:25	48	0.2920331	292.03314	* See Field Investigation Below
16:30	56	0.02795	27.952007	16:30	63	0.055	54.65882	16:30	N/A	0.0174232	17.423154	5:30	48	0.2940883	294.0883	* See Field Investigation Below
16:45	56	0.02770	27.696715	16:45	63	0.049	48.691169	16:45	N/A	0.0186572	18.657184	5:35	48	0.2911393	291.13933	* See Field Investigation Below
17:00	56	0.02815	28.145441	17:00	63	0.052	51.714147	17:00	N/A	0.019691	19.690956	5:40	48	0.2904977	290.49774	* See Field Investigation Below
17:15	56	0.03153	31.529676	17:15	63	0.054	54.340299	17:15	N/A	0.0201726	20.172597	5:45	48	0.2902987	290.29867	* See Field Investigation Below
17:30	56	0.01261	12.61415	17:30	63	0.048	48.340014	17:30	N/A	0.0201427	20.14268	5:50	48	0.2909852	290.98522	* See Field Investigation Below
17:45	56	0.02552	25.523244	17:45	63	0.049	49.097079	17:45	N/A	0.021182	21.182048	5:55	48	0.2931807	293.18073	* See Field Investigation Below
18:00	56	0.03085	30.853178	18:00	63	0.056	56.285856	18:00	N/A	0.0227768	22.776752	6:00	48	0.2923793	292.37932	* See Field Investigation Below
18:15	56	0.03068	30.67542	18:15	63	0.060	59.954114	18:15	N/A	0.0233491	23.349103	6:05	48	0.2908297	290.82965	* See Field Investigation Below
18:30	56	0.03083	30.834452	18:30	63	0.060	60.441139	18:30	N/A	0.0238957	23.895718	6:10	48	0.2909063	290.90633	* See Field Investigation Below
18:45	56	0.03121	31.208131	18:45	63	0.060	60.324349	18:45	N/A	0.0235227	23.522719	6:15	48	0.2911282	291.12819	* See Field Investigation Below
19:00	56	0.03090	30.901398	19:00	63	0.059	59.128261	19:00	N/A	0.0230255	23.025475	6:20	48	0.291626	291.62601	* See Field Investigation Below
19:15	56	0.03029	30.287995	19:15	63	0.058	58.18459	19:15	N/A	0.025779	25.778971	6:25	48	0.2924196	292.41958	* See Field Investigation Below
19:30	56	0.03062	30.621836	19:30	63	0.059	58.710623	19:30	N/A	0.0267834	26.783384	6:30	48	0.2913003	291.30034	* See Field Investigation Below
19:45	56	0.03109	31.089125	19:45	63	0.059	59.064875	19:45	N/A	0.0264109	26.41091	6:35	48	0.2911946	291.19463	* See Field Investigation Below
20:00	56	0.03130	31.299994	20:00	63	0.058	58.340049	20:00	N/A	0.0262043	26.204288	6:40	48	0.2913429	291.34292	* See Field Investigation Below
20:15	56	0.03309	33.08954	20:15	63	0.058	57.505834	20:15	N/A	0.0243281	24.328072	6:45	48	0.2916004	291.60045	* See Field Investigation Below
20:30	56	0.03228	32.284427	20:30	63	0.058	57.545584	20:30	N/A	0.0224375	22.437474	6:50	48	0.2935702	293.57023	* See Field Investigation Below
20:45	56</															

* 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.
-----------------------	--

8:00	48	0.2971284	297.12839	* See Field Investigation Below
8:05	48	0.2930111	293.01114	* See Field Investigation Below
8:10	48	0.2927062	292.70621	* See Field Investigation Below
8:15	48	0.2925447	292.54471	* See Field Investigation Below
8:20	48	0.2923967	292.39673	* See Field Investigation Below
8:25	48	0.292715	292.71495	* See Field Investigation Below
8:30	48	0.2926156	292.61561	* See Field Investigation Below
8:35	48	0.3000038	300.00379	* See Field Investigation Below
8:40	48	0.2933817	293.38166	* See Field Investigation Below
8:45	48	0.2927982	292.79821	* See Field Investigation Below
8:50	48	0.2928846	292.8846	* See Field Investigation Below
8:55	48	0.2925578	292.55779	* See Field Investigation Below
9:00	48	0.2925716	292.57161	* See Field Investigation Below
9:05	48	0.2905594	290.55937	* See Field Investigation Below
9:10	48	0.2850723	285.07226	* See Field Investigation Below
9:15	48	0.2442087	244.2087	* See Field Investigation Below
9:20	48	0	0	
9:25	48	0	0	
9:30	48	0	0	
9:35	48	0	0	
9:40	48	0	0	
9:45	48	0	0	
9:50	48	0	0	
9:55	48	0	0	
10:00	48	0	0	
10:05	48	0	0	
10:10	48	0	0	
10:15	48	0	0	
10:20	48	0	0	
10:25	48	0	0	
10:30	48	0	0	
10:35	48	0.0006906	0.6906284	
10:40	48	0.231793	231.79295	* See Field Investigation Below
10:45	48	0.2379318	237.93177	* See Field Investigation Below
10:50	48	0.0171613	17.161335	
10:55	48	0.2147391	214.73906	* See Field Investigation Below
11:00	48	0.0160785	16.0785	
11:05	48	0	0	
11:10	48	0	0	
11:15	48	0	0	
11:30	48	0	0	
11:45	48	0	0	
12:00	48	0	0	
12:15	48	0	0	
12:30	48	0	0	
12:45	48	0	0	
13:00	48	0	0	
13:15	48	0	0	
13:30	48	0	0	
13:45	48	0	0	
14:00	48	0	0	
14:15	48	0	0	
14:30	48	0	0	

14:45	48	0	0	
15:00	48	0	0	
15:15	48	0	0	
15:30	48	0	0	
15:45	48	0	0	
16:00	48	0	0	
16:15	48	0	0	
16:30	48	0	0	
16:45	48	0	0	
17:00	48	0	0	
17:15	48	0	0	
17:30	48	0	0	
17:45	48	0	0	
18:00	48	0	0	
18:15	48	0	0	
18:30	48	0	0	
18:45	48	0	0	
19:00	48	0	0	
19:15	48	0	0	
19:30	48	0	0	
19:45	48	0	0	
20:00	48	0	0	
20:15	48	0	0	
20:30	48	0	0	
20:45	48	0	0	
21:00	48	0	0	
21:15	48	0	0	
21:30	48	0	0	
21:45	48	0	0	
22:00	48	0	0	
22:15	48	0	0	
22:30	48	0	0	
22:45	48	0	0	
23:00	48	0	0	
23:15	48	0	0	
23:30	48	0	0	
23:45	48	0	0	