



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

7/16/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/16/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/16/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/16/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.05104	51.038639	0:00	63	0.093	92.615549	0:00	N/A	0	0	0:00	48	0	0	* See Field Investigation Below
0:15	56	0.05078	50.777524	0:05	63	0.094	93.807704	0:15	N/A	0	0	0:15	48	0	0	* See Field Investigation Below
0:30	56	0.05187	51.865207	0:10	63	0.092	92.035952	0:30	N/A	0	0	0:30	48	0	0	* See Field Investigation Below
0:45	56	0.05021	50.21075	0:15	63	0.091	91.098184	0:45	N/A	0	0	0:45	48	0	0	* See Field Investigation Below
1:00	56	0.05207	52.072688	0:20	63	0.090	89.755317	1:00	N/A	0	0	1:00	48	0	0	* See Field Investigation Below
1:15	56	0.05494	54.940426	0:25	63	0.089	88.973264	1:15	N/A	0	0	1:15	48	0	0.0053116	* See Field Investigation Below
1:30	56	0.05197	51.967124	0:30	63	0.089	88.655725	1:30	N/A	0	0	1:30	48	0	0.0009785	* See Field Investigation Below
1:45	56	0.04870	48.695352	0:35	63	0.089	89.305005	1:45	N/A	0	0	1:45	48	0	0	* See Field Investigation Below
2:00	56	0.04923	49.233007	0:40	63	0.089	89.076801	2:00	N/A	0	0	2:00	48	0	0	* See Field Investigation Below
2:15	56	0.05018	50.183597	0:45	63	0.088	88.219013	2:15	N/A	0	0	2:15	48	0	0	* See Field Investigation Below
2:30	56	0.04837	48.37499	0:50	63	0.088	88.473641	2:30	N/A	0	0	2:30	48	0	0	* See Field Investigation Below
2:45	56	0.04906	49.057834	0:55	63	0.088	88.253593	2:45	N/A	0	0	2:45	48	0	0	* See Field Investigation Below
3:00	56	0.04765	47.648357	1:00	63	0.087	87.292859	3:00	N/A	0	0	3:00	48	0	0	* See Field Investigation Below
3:15	56	0.04854	48.544324	1:05	63	0.095	94.981759	3:15	N/A	0	0	3:15	48	0	0	* See Field Investigation Below
3:30	56	0.05012	50.117234	1:10	63	0.095	94.810666	3:30	N/A	0	0	3:30	48	0	0	* See Field Investigation Below
3:45	56	0.04769	47.691401	1:15	63	0.095	94.679432	3:45	N/A	0	0	3:45	48	0	0	* See Field Investigation Below
4:00	56	0.04770	47.699684	1:20	63	0.089	88.929515	4:00	N/A	0	0	4:00	48	0	0	* See Field Investigation Below
4:15	56	0.04845	48.453603	1:25	63	0.086	85.738165	4:15	N/A	0	0	4:15	48	0	0	* See Field Investigation Below
4:30	56	0.04719	47.194722	1:30	63	0.087	86.988041	4:30	N/A	0	0	4:30	48	0	0	* See Field Investigation Below
4:45	56	0.04942	49.421822	1:35	63	0.086	85.900781	4:45	N/A	0	0	4:45	48	0	0	* See Field Investigation Below
5:00	56	0.05591	55.907478	1:40	63	0.085	85.132906	5:00	N/A	0	0	5:00	48	0	0	* See Field Investigation Below
5:15	56	0.15923	159.23486	1:45	63	0.085	85.320761	5:15	N/A	0	0	5:15	48	0	0	* See Field Investigation Below
5:20	56	0.11341	113.40611	1:50	63	0.085	85.187867	5:30	N/A	0	0	5:30	48	0	0	* See Field Investigation Below
5:25	56	0.00000	0	1:55	63	0.085	85.076848	5:45	N/A	0	0	5:45	48	0	0	* See Field Investigation Below
5:30	56	0.00000	0	2:00	63	0.085	84.756855	6:00	N/A	0	0	6:00	48	0	0	* See Field Investigation Below
5:45	56	0.00000	0	2:05	63	0.085	84.809514	6:15	N/A	0	0	6:15	48	0	0	* See Field Investigation Below
6:00	56	0.00241	2.4095095	2:10	63	0.085	84.952601	6:30	N/A	0	0	6:30	48	0	0	* See Field Investigation Below
6:15	56	0.02283	22.830018	2:15	63	0.086	85.67728	6:45	N/A	0	0	6:45	48	0	0	* See Field Investigation Below
6:30	56	0.04734	47.335226	2:20	63	0.085	84.866827	7:00	N/A	0	0	7:00	48	0	0	* See Field Investigation Below
6:45	56	0.04764	47.636911	2:25	63	0.085	85.06011	7:15	N/A	0	0	7:15	48	0	0	* See Field Investigation Below
7:00	56	0.04981	49.812412	2:30	63	0.084	84.405749	7:30	N/A	0	0	7:30	48	0.0003297	0.3297089	* See Field Investigation Below
7:15	56	0.04682	46.819892	2:35	63	0.084	84.350444	7:45	N/A	0	0	7:45	48	0.0010819	1.0818718	* See Field Investigation Below
7:30	56	0.04942	49.416922	2:40	63	0.085	85.028467	8:00	N/A	0	0	8:00	48	0.0014375	1.4374637	* See Field Investigation Below
7:45	56	0.05090	50.900086	2:45	63	0.084	84.184233	8:15	N/A	0	0	8:15	48	0.0018831	1.8830718	* See Field Investigation Below
8:00	56	0.05520	55.204543	2:50	63	0.084	83.975862	8:30	N/A	0	0	8:30	48	0.0024996	2.4996315	* See Field Investigation Below
8:15	56	0.05624	56.242544	2:55	63	0.084	84.089213	8:45	N/A	0	0	8:45	48	0.0032095	3.2094868	* See Field Investigation Below
8:20	56	0.05568	55.682754	3:00	63	0.084	84.288954	9:00	N/A	0	0	9:00	48	0.0038315	3.8315315	* See Field Investigation Below
8:25	56	0.05606	56.058956	3:05	63	0.084	83.748211	9:15	N/A	0	0	9:15	48	0.0044663	4.46626	* See Field Investigation Below
8:30	56	0.05652	56.523005	3:10	63	0.085	84.599819	9:30	N/A	0	0	9:30	48	0.0050243	5.0242972	* See Field Investigation Below
8:35	56	0.05699	56.994926	3:15	63	0.084	84.070158	9:45	N/A	0	0	9:45	48	0.0055708	5.5707645	* See Field Investigation Below
8:40	56	0.05581	55.805896	3:20	63	0.084	84.185152	10:00	N/A	0	0	10:00	48	0.0066055	6.6055474	* See Field Investigation Below
8:45	56	0.05697	56.971091	3:25	63	0.084	84.413943	10:15	N/A	0	0	10:15	48	0.0082589	8.2589334	* See Field Investigation Below

8:50	56	0.05633	56.333424	3:30	63	0.084	84.433215	10:30	N/A	0	0	10:30	48	0.0095811	9.5811228	* See Field Investigation Below
8:55	56	0.05632	56.32402	3:35	63	0.084	84.373183	10:45	N/A	0	0	10:45	48	0.0103829	10.38295	* See Field Investigation Below
9:00	56	0.05640	56.399115	3:40	63	0.084	84.372134	11:00	N/A	0	0	11:00	48	0.0110482	11.048221	* See Field Investigation Below
9:05	56	0.06297	62.972463	3:45	63	0.083	83.260152	11:15	N/A	0	0	11:15	48	0.011916	11.915962	* See Field Investigation Below
9:10	56	0.07161	71.613776	3:50	63	0.083	83.126056	11:30	N/A	0	0	11:30	48	0.0120791	12.079113	* See Field Investigation Below
9:15	56	0.06766	67.660632	3:55	63	0.084	83.947364	11:45	N/A	0	0	11:45	48	0.0120805	12.080513	* See Field Investigation Below
9:20	56	0.05768	57.677494	4:00	63	0.084	83.677188	12:00	N/A	0	0	12:00	48	0.0099945	9.9945326	* See Field Investigation Below
9:25	56	0.05873	58.734827	4:05	63	0.084	83.920022	12:15	N/A	0	0	12:15	48	0.0125264	12.526355	* See Field Investigation Below
9:30	56	0.05499	54.986624	4:10	63	0.084	83.679112	12:30	N/A	0	0	12:30	48	0.0144709	14.470933	* See Field Investigation Below
9:35	56	0.05432	54.324901	4:15	63	0.084	83.836357	12:45	N/A	0	0	12:45	48	0.0138423	13.842259	* See Field Investigation Below
9:40	56	0.05578	55.780917	4:20	63	0.084	83.588411	13:00	N/A	0	0	13:00	48	0.0165193	16.519253	* See Field Investigation Below
9:45	56	0.05473	54.727683	4:25	63	0.084	83.725555	13:15	N/A	0	0	13:15	48	0.0161883	16.188335	* See Field Investigation Below
10:00	56	0.05259	52.592744	4:30	63	0.084	83.519848	13:30	N/A	0	0	13:30	48	0.0181998	18.199822	* See Field Investigation Below
10:15	56	0.05123	51.228986	4:35	63	0.084	83.51263	13:45	N/A	0	0	13:45	48	0.0222503	22.250264	* See Field Investigation Below
10:30	56	0.05017	50.169162	4:40	63	0.083	83.280756	14:00	N/A	0	0	14:00	48	0.0248558	24.855824	* See Field Investigation Below
10:45	56	0.04907	49.067511	4:45	63	0.083	83.311928	14:15	N/A	0	0	14:15	48	0.0259378	25.937771	* See Field Investigation Below
11:00	56	0.04730	47.300091	4:50	63	0.084	83.722167	14:30	N/A	0	0	14:30	48	0.0272039	27.203932	* See Field Investigation Below
11:15	56	0.04602	46.020801	4:55	63	0.084	84.160309	14:45	N/A	0	0	14:45	48	0.0268621	26.862114	* See Field Investigation Below
11:30	56	0.04418	44.182491	5:00	63	0.084	84.247847	15:00	N/A	0	0	15:00	48	0.0269876	26.987625	* See Field Investigation Below
11:45	56	0.04165	41.653602	5:05	63	0.084	83.721186	15:15	N/A	0	0	15:15	48	0.0295966	29.596576	* See Field Investigation Below
12:00	56	0.03723	37.23068	5:10	63	0.084	83.937576	15:30	N/A	0	0	15:30	48	0.0303601	30.360117	* See Field Investigation Below
12:15	56	0.03470	34.696831	5:15	63	0.085	84.896743	15:45	N/A	0	0	15:45	48	0.0298869	29.886925	* See Field Investigation Below
12:30	56	0.02892	28.917221	5:20	63	0.085	85.49416	16:00	N/A	0	0	16:00	48	0.0273367	27.336675	* See Field Investigation Below
12:45	56	0.02892	28.923293	5:25	63	0.086	85.93627	16:15	N/A	6.745E-07	0.0006745	16:15	48	0.0261639	26.163906	* See Field Investigation Below
13:00	56	0.02647	26.473658	5:30	63	0.085	85.419913	16:30	N/A	0.0007151	0.7151137	16:30	48	0.0255947	25.594726	* See Field Investigation Below
13:15	56	0.02141	21.411637	5:35	63	0.085	85.444774	16:45	N/A	0.0009412	0.9411785	16:45	48	0.0250126	25.012572	* See Field Investigation Below
13:30	56	0.02014	20.143658	5:40	63	0.086	86.311386	17:00	N/A	0.0013021	1.3021476	17:00	48	0.0241343	24.134339	* See Field Investigation Below
13:45	56	0.02317	23.16836	5:45	63	0.086	85.933184	17:15	N/A	0.0013901	1.3901362	17:15	48	0.0208236	20.823567	* See Field Investigation Below
14:00	56	0.02345	23.452782	5:50	63	0.086	85.832933	17:30	N/A	0.0006113	0.6112836	17:30	48	0.0157683	15.768325	* See Field Investigation Below
14:15	56	0.02240	22.402664	5:55	63	0.085	85.117697	17:45	N/A	1.374E-05	0.0137369	17:45	48	0.0114904	11.490434	* See Field Investigation Below
14:30	56	0.02181	21.814517	6:00	63	0.086	85.533216	18:00	N/A	0	0	18:00	48	0.0095218	9.5218015	* See Field Investigation Below
14:45	56	0.01819	18.187603	6:05	63	0.086	86.323728	18:15	N/A	0	0	18:15	48	0.0125279	12.527929	* See Field Investigation Below
15:00	56	0.01692	16.91549	6:10	63	0.086	86.065882	18:30	N/A	0	0	18:30	48	0.01629	16.289951	* See Field Investigation Below
15:15	56	0.01705	17.045023	6:15	63	0.088	87.933066	18:45	N/A	0	0	18:45	48	0.0170218	17.02185	* See Field Investigation Below
15:30	56	0.01630	16.302924	6:20	63	0.086	86.279144	19:00	N/A	0	0	19:00	48	0.0138265	13.826502	* See Field Investigation Below
15:45	56	0.01517	15.170528	6:25	63	0.087	86.601989	19:15	N/A	0	0	19:15	48	0.0148821	14.882135	* See Field Investigation Below
16:00	56	0.01472	14.716683	6:30	63	0.087	86.798713	19:30	N/A	0	0	19:30	48	0.0121641	12.164091	* See Field Investigation Below
16:15	56	0.01425	14.247334	6:35	63	0.087	86.682042	19:45	N/A	0	0	19:45	48	0.0075603	7.560284	* See Field Investigation Below
16:30	56	0.01394	13.936096	6:40	63	0.086	86.196537	20:00	N/A	0	0	20:00	48	0.0055913	5.5913139	* See Field Investigation Below
16:45	56	0.01394	13.93861	6:45	63	0.086	86.027831	20:15	N/A	0	0	20:15	48	0.002309	2.3089573	* See Field Investigation Below
17:00	56	0.01327	13.265867	6:50	63	0.086	85.715039	20:30	N/A	0	0	20:30	48	0.001693	1.6930462	* See Field Investigation Below
17:15	56	0.01425	14.249315	6:55	63	0.085	84.61174	20:45	N/A	0	0	20:45	48	0.0001998	0.1998475	* See Field Investigation Below
17:30	56	0.01445	14.449205	7:00	63	0.084	84.046396	21:00	N/A	0	0	21:00	48	0.0009244	0.9243813	* See Field Investigation Below
17:45	56	0.01586	15.859454	7:05	63	0.085	84.833318	21:15	N/A	0	0	21:15	48	0	0	* See Field Investigation Below
18:00	56	0.01761	17.607085	7:10	63	0.085	85.209231	21:30	N/A	0	0	21:30	48	0	0	* See Field Investigation Below
18:15	56	0.01921	19.207121	7:15	63	0.085	84.959228	21:45	N/A	0	0	21:45	48	0	0	* See Field Investigation Below
18:30	56	0.02352	23.518179	7:20	63	0.085	85.239061	22:00	N/A	0	0	22:00	48	0	0	* See Field Investigation Below
18:45	56	0.02256	22.560948	7:25	63	0.087	86.529828	22:15	N/A	0	0	22:15	48	0	0	* See Field Investigation Below
19:00	56	0.02310	23.098214	7:30	63	0.093	92.547234	22:30	N/A	0	0	22:30	48	0	0	* See Field Investigation Below
19:15	56	0.02169	21.69192	7:35	63	0.083	83.439266	22:45	N/A	0	0	22:45	48	0	0	* See Field Investigation Below
19:30	56	0.02187	21.865029	7:40	63	0.084	84.33545	23:00	N/A	0	0	23:00	48	0	0	* See Field Investigation Below
19:45	56	0.02144	21.443448	7:45	63	0.092	92.268115	23:15	N/A	0	0	23:15	48	0	0	* See Field Investigation Below
20:00	56	0.02285	22.848767	7:50	63	0.092	92.279536	23:30	N/A	0	0	23:30	48	0	0	* See Field Investigation Below





22:45	63	0.070	70.404419
22:50	63	0.071	70.785838
22:55	63	0.071	70.555698
23:00	63	0.072	71.626501
23:05	63	0.072	72.475449
23:10	63	0.072	71.954316
23:15	63	0.072	71.848516
23:20	63	0.072	72.176541
23:25	63	0.072	72.489374
23:30	63	0.072	71.687576
23:35	63	0.072	71.941022
23:40	63	0.072	72.256459
23:45	63	0.072	71.55989
23:50	63	0.072	71.904298
23:55	63	0.072	71.787489

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* 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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