



Summa Canister Analytical Laboratory Results ppbv

CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.23	0	0	0	0.32

Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.

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

8/26/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	8/26/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	8/26/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	8/26/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.09819	98.185527	0:00	63	0.024	23.619609	0:00	N/A	0	0	0:00	48	0	1.1854602	* See Field Investigation Below
0:05	56	0.09536	95.360591	0:15	63	0.024	23.529437	0:15	N/A	0	0	0:15	48	0	1.3120567	* See Field Investigation Below
0:10	56	0.09477	94.766442	0:30	63	0.024	23.701272	0:30	N/A	0	0	0:30	48	0	1.3646583	* See Field Investigation Below
0:15	56	0.09497	94.965217	0:45	63	0.023	23.356574	0:45	N/A	0	0	0:45	48	0	0.8194724	* See Field Investigation Below
0:20	56	0.09480	94.802474	1:00	63	0.023	22.938787	1:00	N/A	0	0	1:00	48	0	0.7185334	* See Field Investigation Below
0:25	56	0.09660	96.602442	1:15	63	0.022	21.673401	1:15	N/A	0	0	1:15	48	0	0.0405719	* See Field Investigation Below
0:30	56	0.09844	98.444456	1:30	63	0.022	21.931267	1:30	N/A	0	0	1:30	48	0	0.4296244	* See Field Investigation Below
0:35	56	0.09391	93.909312	1:45	63	0.024	23.568671	1:45	N/A	0	0	1:45	48	0	0.9535642	* See Field Investigation Below
0:40	56	0.09346	93.464052	2:00	63	0.024	24.138424	2:00	N/A	0	0	2:00	48	0	1.1313502	* See Field Investigation Below
0:45	56	0.09379	93.792256	2:15	63	0.024	24.26654	2:15	N/A	0	0	2:15	48	0	1.1082314	* See Field Investigation Below
0:50	56	0.10796	107.96157	2:30	63	0.024	23.813874	2:30	N/A	0	0	2:30	48	0	1.860998	* See Field Investigation Below
0:55	56	0.09022	90.215591	2:45	63	0.023	22.631308	2:45	N/A	0	0	2:45	48	0	1.2541036	* See Field Investigation Below
1:00	56	0.10482	104.82338	3:00	63	0.023	22.904839	3:00	N/A	0	0	3:00	48	0	2.6868734	* See Field Investigation Below
1:05	56	0.10463	104.63349	3:15	63	0.024	24.324032	3:15	N/A	0	0	3:15	48	0	1.30274	* See Field Investigation Below
1:10	56	0.10500	105.00057	3:30	63	0.024	24.236311	3:30	N/A	0	0	3:30	48	0	1.3795628	* See Field Investigation Below
1:15	56	0.10719	107.19452	3:45	63	0.024	24.2218	3:45	N/A	0	0	3:45	48	0	1.8050417	* See Field Investigation Below
1:20	56	0.10629	106.28655	4:00	63	0.025	25.295829	4:00	N/A	0	0	4:00	48	0	2.2865233	* See Field Investigation Below
1:25	56	0.09889	98.888863	4:15	63	0.025	25.474726	4:15	N/A	0	0	4:15	48	0	2.8249659	* See Field Investigation Below
1:30	56	0.09494	94.938214	4:30	63	0.025	25.380585	4:30	N/A	0	0	4:30	48	0	2.3469241	* See Field Investigation Below
1:35	56	0.09505	95.052648	4:45	63	0.026	25.675514	4:45	N/A	0	0	4:45	48	0	2.2071576	* See Field Investigation Below
1:40	56	0.09457	94.571054	5:00	63	0.025	24.672759	5:00	N/A	0	0	5:00	48	0	0.91757	* See Field Investigation Below
1:45	56	0.09649	96.492939	5:15	63	0.024	23.5519	5:15	N/A	0	0	5:15	48	0	1.4423078	* See Field Investigation Below
1:50	56	0.09859	98.588865	5:30	63	0.025	25.067578	5:30	N/A	0	0	5:30	48	0	2.4615003	* See Field Investigation Below
1:55	56	0.09576	95.758578	5:45	63	0.027	26.529831	5:45	N/A	0	0	5:45	48	0	2.9760039	* See Field Investigation Below
2:00	56	0.09542	95.424056	6:00	63	0.027	26.718587	6:00	N/A	0	0	6:00	48	0	3.0012776	* See Field Investigation Below
2:05	56	0.09443	94.434257	6:15	63	0.025	24.551137	6:15	N/A	0	0	6:15	48	0	2.3008614	* See Field Investigation Below
2:10	56	0.09366	93.656519	6:30	63	0.021	21.437418	6:30	N/A	0	0	6:30	48	0	0.1985772	* See Field Investigation Below
2:15	56	0.09462	94.621637	6:45	63	0.020	20.234407	6:45	N/A	0	0	6:45	48	0	0	* See Field Investigation Below
2:20	56	0.09881	98.814058	7:00	63	0.020	20.157774	7:00	N/A	0	0	7:00	48	0	0	* See Field Investigation Below
2:25	56	0.09487	94.874246	7:15	63	0.020	20.403154	7:15	N/A	0	0	7:15	48	0	0	* See Field Investigation Below
2:30	56	0.09498	94.977343	7:30	63	0.021	21.135285	7:30	N/A	0	0	7:30	48	0	0	* See Field Investigation Below
2:35	56	0.09347	93.469383	7:45	63	0.023	22.942294	7:45	N/A	0	0	7:45	48	0.0016606	1.6606245	* See Field Investigation Below
2:40	56	0.09464	94.636909	8:00	63	0.026	25.625616	8:00	N/A	0	0	8:00	48	0.002876	2.8760241	* See Field Investigation Below
2:45	56	0.09188	91.87884	8:15	63	0.024	24.279904	8:15	N/A	0	0	8:15	48	0.0010348	1.0348306	* See Field Investigation Below

2:50	56	0.09483	94.82901	8:30	63	0.025	24.684619	8:30	N/A	0	0	8:30	48	0.0020716	2.0716467	* See Field Investigation Below
2:55	56	0.09543	95.432695	8:45	63	0.024	24.152651	8:45	N/A	0	0	8:45	48	0.0007228	0.7227661	* See Field Investigation Below
3:00	56	0.09689	96.888759	9:00	63	0.021	21.279819	9:00	N/A	0	0	9:00	48	0.0004606	0.4606347	* See Field Investigation Below
3:05	56	0.10159	101.589	9:15	63	0.023	22.964013	9:15	N/A	0	0	9:15	48	0.0001684	0.1684238	* See Field Investigation Below
3:10	56	0.09533	95.329151	9:30	63	0.022	22.220497	9:30	N/A	0	0	9:30	48	0.0013957	1.3956651	* See Field Investigation Below
3:15	56	0.09498	94.977109	9:45	63	0.024	24.190507	9:45	N/A	0	0	9:45	48	0.0029625	2.9624582	* See Field Investigation Below
3:20	56	0.09509	95.08525	10:00	63	0.024	23.890164	10:00	N/A	0	0	10:00	48	0.001382	1.3819901	* See Field Investigation Below
3:25	56	0.09584	95.841962	10:15	63	0.023	23.01569	10:15	N/A	0	0	10:15	48	0.0039069	3.9069463	* See Field Investigation Below
3:30	56	0.09647	96.465017	10:30	63	0.025	24.79872	10:30	N/A	0	0	10:30	48	0.0039267	3.9266535	* See Field Investigation Below
3:35	56	0.09407	94.073467	10:45	63	0.024	23.645317	10:45	N/A	5.438E-05	0.054376	10:45	48	0.0013184	1.3183641	* See Field Investigation Below
3:40	56	0.09746	97.455451	11:00	63	0.023	23.492365	11:00	N/A	0.0001681	0.1680954	11:00	48	0.0013213	1.3213128	* See Field Investigation Below
3:45	56	0.09344	93.437458	11:15	63	0.025	24.806052	11:15	N/A	0	0	11:15	48	0.0027767	2.776747	* See Field Investigation Below
3:50	56	0.09275	92.746846	11:30	63	0.025	24.914321	11:30	N/A	0	0	11:30	48	0.0052727	5.2726542	* See Field Investigation Below
3:55	56	0.09211	92.111596	11:45	63	0.027	26.862953	11:45	N/A	0	0	11:45	48	0.0054222	5.4222149	* See Field Investigation Below
4:00	56	0.09202	92.018551	12:00	63	0.028	28.12972	12:00	N/A	0	0	12:00	48	0.0065691	6.5690527	* See Field Investigation Below
4:05	56	0.09377	93.773649	12:15	63	0.029	29.257338	12:15	N/A	0	0	12:15	48	0.005983	5.9829711	* See Field Investigation Below
4:10	56	0.09829	98.29141	12:30	63	0.031	31.04648	12:30	N/A	0	0	12:30	48	0.0068446	6.8445953	* See Field Investigation Below
4:15	56	0.09462	94.616814	12:45	63	0.033	32.878032	12:45	N/A	0	0	12:45	48	0.0083791	8.3790853	* See Field Investigation Below
4:20	56	0.09323	93.233319	13:00	63	0.035	35.442579	13:00	N/A	0	0	13:00	48	0.0100102	10.010203	* See Field Investigation Below
4:25	56	0.09288	92.884799	13:15	63	0.033	32.988246	13:15	N/A	0	0	13:15	48	0.0090367	9.0367008	* See Field Investigation Below
4:30	56	0.09249	92.488073	13:30	63	0.033	33.234068	13:30	N/A	0	0	13:30	48	0.0086597	8.6596778	* See Field Investigation Below
4:35	56	0.10160	101.59703	13:45	63	0.034	33.570027	13:45	N/A	0	0	13:45	48	0.009746	9.7460022	* See Field Investigation Below
4:40	56	0.09416	94.159777	14:00	63	0.034	34.131495	14:00	N/A	0	0	14:00	48	0.0101268	10.126835	* See Field Investigation Below
4:45	56	0.09299	92.991973	14:15	63	0.035	35.359823	14:15	N/A	0	0	14:15	48	0.0110526	11.052643	* See Field Investigation Below
4:50	56	0.09324	93.244149	14:30	63	0.035	35.181232	14:30	N/A	0	0	14:30	48	0.0109119	10.911913	* See Field Investigation Below
4:55	56	0.10156	101.55563	14:45	63	0.034	34.157049	14:45	N/A	0	0	14:45	48	0.0101858	10.185766	* See Field Investigation Below
5:00	56	0.09130	91.299232	15:00	63	0.035	35.310199	15:00	N/A	0	0	15:00	48	0.0099836	9.9836113	* See Field Investigation Below
5:05	56	0.09379	93.785111	15:15	63	0.036	36.346642	15:15	N/A	0	0	15:15	48	0.0108454	10.845404	* See Field Investigation Below
5:10	56	0.09238	92.377003	15:30	63	0.039	38.940373	15:30	N/A	0	0	15:30	48	0.0121432	12.143239	* See Field Investigation Below
5:15	56	0.09002	90.020432	15:45	63	0.040	40.01911	15:45	N/A	0	0	15:45	48	0.0122856	12.285641	* See Field Investigation Below
5:20	56	0.09553	95.533218	16:00	63	0.039	38.78587	16:00	N/A	0	0	16:00	48	0.0111061	11.106105	* See Field Investigation Below
5:25	56	0.09388	93.881899	16:15	63	0.041	41.054574	16:15	N/A	0	0	16:15	48	0.0103548	10.35482	* See Field Investigation Below
5:30	56	0.09373	93.728617	16:30	63	0.042	42.491543	16:30	N/A	0	0	16:30	48	0.0111827	11.182656	* See Field Investigation Below
5:35	56	0.09421	94.207389	16:45	63	0.044	43.763732	16:45	N/A	0	0	16:45	48	0.0123902	12.390197	* See Field Investigation Below
5:40	56	0.09456	94.558658	17:00	63	0.047	47.136287	17:00	N/A	0	0	17:00	48	0.013259	13.259018	* See Field Investigation Below
5:45	56	0.09710	97.095776	17:15	63	0.049	49.037988	17:15	N/A	0	0	17:15	48	0.0134824	13.482356	* See Field Investigation Below
5:50	56	0.09344	93.441173	17:30	63	0.049	48.856141	17:30	N/A	0	0	17:30	48	0.0143579	14.357851	* See Field Investigation Below
5:55	56	0.09364	93.641	17:45	63	0.049	49.312675	17:45	N/A	0	0	17:45	48	0.0138224	13.822429	* See Field Investigation Below
6:00	56	0.09346	93.456951	18:00	63	0.048	47.821183	18:00	N/A	0.0004397	0.4396722	18:00	48	0.0114118	11.411822	* See Field Investigation Below
6:05	56	0.09446	94.463778	18:15	63	0.048	47.782205	18:15	N/A	0.0032642	3.2642308	18:15	48	0.0090732	9.0732326	* See Field Investigation Below
6:10	56	0.09695	96.95034	18:30	63	0.046	45.938022	18:30	N/A	0.0063699	6.3699267	18:30	48	0.0063195	6.3194853	* See Field Investigation Below
6:15	56	0.08887	88.868163	18:45	63	0.045	44.87148	18:45	N/A	0.0088208	8.8208149	18:45	48	0.0038763	3.8763425	* See Field Investigation Below
6:20	56	0.08698	86.979694	19:00	63	0.042	42.274171	19:00	N/A	0.011169	11.169048	19:00	48	0.0017484	1.7484044	* See Field Investigation Below
6:25	56	0.08656	86.563276	19:15	63	0.040</										

7:15	56	0.09776	97.755238	21:45	63	0.029	28.643301	21:45	N/A	0	0	21:45	48	0.0068312	6.8311804	* See Field Investigation Below
7:20	56	0.09199	91.988786	22:00	63	0.027	27.125138	22:00	N/A	0	0	22:00	48	0.005711	5.7109678	* See Field Investigation Below
7:25	56	0.08923	89.231059	22:15	63	0.028	28.154761	22:15	N/A	0	0	22:15	48	0.0045457	4.5457155	* See Field Investigation Below
7:30	56	0.08894	88.939814	22:30	63	0.028	28.314547	22:30	N/A	0	0	22:30	48	0.0044517	4.451664	* See Field Investigation Below
7:35	56	0.09375	93.748095	22:45	63	0.027	27.337426	22:45	N/A	0	0	22:45	48	0.0041345	4.1345078	* See Field Investigation Below
7:40	56	0.09049	90.487419	23:00	63	0.028	27.715274	23:00	N/A	0	0	23:00	48	0.0056661	5.6660596	* See Field Investigation Below
7:45	56	0.09595	95.954007	23:15	63	0.027	26.508504	23:15	N/A	0	0	23:15	48	0.0056135	5.6135046	* See Field Investigation Below
7:50	56	0.09518	95.181861	23:30	63	0.027	27.480191	23:30	N/A	0	0	23:30	48	0.0044783	4.4783046	* See Field Investigation Below
7:55	56	0.09452	94.516098	23:45	63	0.027	26.850002	23:45	N/A	0	0	23:45	48	0.0051489	5.1488768	* See Field Investigation Below
8:00	56	0.09455	94.546558													* See Field Investigation Below
8:05	56	0.08939	89.389701													* See Field Investigation Below
8:10	56	0.09168	91.684523													* See Field Investigation Below
8:15	56	0.09563	95.633507													* See Field Investigation Below
8:20	56	0.09516	95.157981													* See Field Investigation Below
8:25	56	0.09413	94.126851													* See Field Investigation Below
8:30	56	0.09385	93.84886													* See Field Investigation Below
8:35	56	0.09263	92.628013													* See Field Investigation Below
8:40	56	0.08939	89.38941													* See Field Investigation Below
8:45	56	0.09289	92.88702													* See Field Investigation Below
8:50	56	0.08877	88.773705													* See Field Investigation Below
8:55	56	0.09110	91.09579													* See Field Investigation Below
9:00	56	0.09127	91.274305													* See Field Investigation Below
9:05	56	0.08758	87.575331													* See Field Investigation Below
9:10	56	0.08646	86.46467													* See Field Investigation Below
9:15	56	0.08854	88.54391													* See Field Investigation Below
9:20	56	0.09021	90.21408													* See Field Investigation Below
9:25	56	0.09086	90.863962													* See Field Investigation Below
9:30	56	0.08955	89.547526													* See Field Investigation Below
9:35	56	0.08911	89.106093													* See Field Investigation Below
9:40	56	0.08900	89.001097													* See Field Investigation Below
9:45	56	0.08810	88.104919													* See Field Investigation Below
9:50	56	0.08521	85.210403													* See Field Investigation Below
9:55	56	0.08096	80.955181													* See Field Investigation Below
10:00	56	0.07913	79.127422													* See Field Investigation Below
10:05	56	0.08271	82.707112													* See Field Investigation Below
10:10	56	0.08346	83.461142													* See Field Investigation Below
10:15	56	0.08128	81.277011													* See Field Investigation Below
10:20	56	0.07759	77.589473													* See Field Investigation Below
10:25	56	0.07434	74.341454													* See Field Investigation Below
10:30	56	0.07240	72.401993													* See Field Investigation Below
10:35	56	0.07026	70.255092													* See Field Investigation Below
10:40	56	0.06804	68.036982													* See Field Investigation Below
10:45	56	0.06583	65.833795													* See Field Investigation Below
10:50	56	0.06483	64.826367													* See Field Investigation Below
10:55	56	0.06535	65.346506													* See Field Investigation Below
11:00	56	0.06560	65.60057													* See Field Investigation Below
11:05	56	0.06429	64.28657													* See Field Investigation Below
11:10	56	0.06254	62.538196													* See Field Investigation Below
11:15	56	0.06090	60.896704													* See Field Investigation Below
11:20	56	0.06214	62.135873													* See Field Investigation Below
11:25	56	0.06453	64.532138													* See Field Investigation Below
11:30	56	0.06362	63.622321													* See Field Investigation Below
11:35	56	0.06188	61.879897													* See Field Investigation Below

11:40	56	0.06068	60.683363
11:45	56	0.05861	58.610218
11:50	56	0.05639	56.394968
11:55	56	0.05546	55.463454
12:00	56	0.05591	55.914217
12:15	56	0.05206	52.06321
12:30	56	0.04722	47.222214
12:45	56	0.04369	43.685882
13:00	56	0.04258	42.577049
13:15	56	0.03997	39.967128
13:30	56	0.04105	41.049339
13:45	56	0.04055	40.549205
14:00	56	0.04060	40.600447
14:15	56	0.04259	42.593859
14:30	56	0.04289	42.887325
14:45	56	0.04108	41.079712
15:00	56	0.03875	38.747443
15:15	56	0.03901	39.014683
15:30	56	0.03918	39.183604
15:45	56	0.03547	35.474449
16:00	56	0.03173	31.726284
16:15	56	0.02821	28.211552
16:30	56	0.02689	26.885291
16:45	56	0.02664	26.638328
17:00	56	0.02575	25.745545
17:15	56	0.02525	25.245731
17:30	56	0.02569	25.68781
17:45	56	0.02318	23.184715
18:00	56	0.02138	21.375092
18:15	56	0.01863	18.630091
18:30	56	0.01593	15.933651
18:45	56	0.01472	14.719892
19:00	56	0.01380	13.799929
19:15	56	0.01581	15.809083
19:30	56	0.01912	19.115959
19:45	56	0.02511	25.105184
20:00	56	0.03074	30.736626
20:15	56	0.03908	39.081517
20:30	56	0.04536	45.364881
20:45	56	0.04739	47.386569
21:00	56	0.04814	48.1429
21:15	56	0.05031	50.307221
21:30	56	0.05455	54.548255
21:45	56	0.06062	60.621797
21:50	56	0.06192	61.924985
21:55	56	0.06289	62.88531
22:00	56	0.06200	61.997679
22:05	56	0.06389	63.888666
22:10	56	0.06585	65.851692
22:15	56	0.07041	70.409392
22:20	56	0.07127	71.272501
22:25	56	0.06972	69.715311
22:30	56	0.06914	69.144379

22:35	56	0.06662	66.618793	* See Field Investigation Below
22:40	56	0.07068	70.682902	* See Field Investigation Below
22:45	56	0.07173	71.732551	* See Field Investigation Below
22:50	56	0.07439	74.386044	* See Field Investigation Below
22:55	56	0.07520	75.197588	* See Field Investigation Below
23:00	56	0.07381	73.810028	* See Field Investigation Below
23:05	56	0.07431	74.309375	* See Field Investigation Below
23:10	56	0.07488	74.881704	* See Field Investigation Below
23:15	56	0.07139	71.39256	* See Field Investigation Below
23:20	56	0.07319	73.187779	* See Field Investigation Below
23:25	56	0.07376	73.759422	* See Field Investigation Below
23:30	56	0.07831	78.310152	* See Field Investigation Below
23:35	56	0.07812	78.122489	* See Field Investigation Below
23:40	56	0.07034	70.342094	* See Field Investigation Below
23:45	56	0.07085	70.853432	* See Field Investigation Below
23:50	56	0.07643	76.434381	* See Field Investigation Below
23:55	56	0.07714	77.14012	* 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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