



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.76	0	0	0	2.5
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)																
5/10/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	5/10/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	5/10/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	5/10/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.00000	0.000	0:00	63	0.0023956	2.396	0:00	N/A	0.04671	46.71005	0:00	48	0.0258104	25.810422	
0:15	56	0.00000	0.000	0:15	63	0.0039051	3.905	0:15	N/A	0.0549424	54.942355	0:15	48	0.0248638	24.863831	
0:30	56	0.00000	0.000	0:30	63	0.004098	4.098	0:30	N/A	0.0563709	56.370947	0:30	48	0.005679	5.6789612	
0:45	56	0.00000	0.000	0:45	63	0.0050456	5.046	0:45	N/A	0.055844	55.843956	0:45	48	0.0014405	1.4405126	
1:00	56	0.00000	0.000	1:00	63	0.0054509	5.451	1:00	N/A	0.0566084	56.608407	1:00	48	0.0013552	1.355172	
1:15	56	0.00000	0.000	1:15	63	0.0063242	6.324	1:15	N/A	0.0569856	56.985599	1:15	48	0.0012373	1.2372652	
1:30	56	0.00000	0.000	1:30	63	0.0059511	5.951	1:30	N/A	0.0582746	58.274606	1:30	48	0.000897	0.8969539	
1:45	56	0.00000	0.000	1:45	63	0.0062228	6.223	1:45	N/A	0.0579162	57.916223	1:45	48	0.0003614	0.3613983	
2:00	56	0.00000	0.000	2:00	63	0.0062313	6.231	2:00	N/A	0.0581648	58.164786	2:00	48	0.000564	0.5639703	
2:15	56	0.00000	0.000	2:15	63	0.0063409	6.341	2:15	N/A	0.0587755	58.775502	2:15	48	0.0015802	1.5801515	
2:30	56	0.00000	0.000	2:30	63	0.0067296	6.730	2:30	N/A	0.0606445	60.644522	2:30	48	0.0012533	1.2532755	
2:45	56	0.00000	0.000	2:45	63	0.0063767	6.377	2:45	N/A	0.0641216	64.121642	2:45	48	0.0015007	1.5006857	
3:00	56	0.00000	0.000	3:00	63	0.0067882	6.788	3:00	N/A	0.0634295	63.429507	3:00	48	0.0010377	1.037675	
3:15	56	0.00000	0.000	3:15	63	0.0070376	7.038	3:15	N/A	0.0623056	62.305553	3:15	48	0.0041436	4.1436171	
3:30	56	0.00000	0.000	3:30	63	0.0072603	7.260	3:30	N/A	0.0619386	61.938565	3:30	48	0.0023884	2.38839	
3:45	56	0.00000	0.000	3:45	63	0.0079089	7.909	3:45	N/A	0.0605118	60.511801	3:45	48	0.0040931	4.0930994	
4:00	56	0.00000	0.000	4:00	63	0.0087201	8.720	4:00	N/A	0.0594721	59.472078	4:00	48	0.0027169	2.7169385	
4:15	56	0.00000	0.000	4:15	63	0.008241	8.241	4:15	N/A	0.0599494	59.949361	4:15	48	0.0015598	1.5597551	
4:30	56	0.00000	0.000	4:30	63	0.009361	9.361	4:30	N/A	0.0601854	60.185392	4:30	48	0.0006631	0.6630551	
4:45	56	0.00000	0.000	4:45	63	0.0088912	8.891	4:45	N/A	0.0616913	61.691259	4:45	48	0.0003864	0.3864314	
5:00	56	0.00000	0.000	5:00	63	0.0088182	8.818	5:00	N/A	0.0634302	63.430219	5:00	48	0.0023141	2.3140588	
5:15	56	0.00000	0.000	5:15	63	0.0103074	10.307	5:15	N/A	0.0624317	62.431748	5:15	48	0.0019888	1.9888183	
5:30	56	0.00000	0.000	5:30	63	0.0095113	9.511	5:30	N/A	0.061404	61.404033	5:30	48	0.0014033	1.4033144	
5:45	56	0.00000	0.000	5:45	63	0.0104612	10.461	5:45	N/A	0.0618255	61.825501	5:45	48	0.0010043	1.0042771	
6:00	56	0.00000	0.000	6:00	63	0.0110063	11.006	6:00	N/A	0.0630557	63.055712	6:00	48	0.0016904	1.6903505	
6:15	56	0.00000	0.000	6:15	63	0.0111586	11.159	6:15	N/A	0.0628912	62.891211	6:15	48	0.0016951	1.6950828	
6:30	56	0.00000	0.000	6:30	63	0.0123744	12.374	6:30	N/A	0.0624383	62.438273	6:30	48	0.0016541	1.6541068	
6:45	56	0.00000	0.000	6:45	63	0.0136544	13.654	6:45	N/A	0.0644241	64.424095	6:45	48	0.0013673	1.3673381	
7:00	56	0.00000	0.000	7:00	63	0.0147545	14.754	7:00	N/A	0.0668272	66.827249	7:00	48	0.0012492	1.2492384	
7:15	56	0.00000	0.000	7:15	63	0.0160519	16.052	7:15	N/A	0.0681211	68.121129	7:15	48	0.0022985	2.2984964	
7:30	56	0.00000	0.000	7:30	63	0.0165356	16.536	7:30	N/A	0.071858	71.858016	7:30	48	0.0032731	3.2731075	
7:45	56	0.00000	0.000	7:45	63	0.0167478	16.748	7:45	N/A	0.0750399	75.039912	7:45	48	0.0031811	3.1810774	
8:00	56	0.00000	0.000	8:00	63	0.0172884	17.288	8:00	N/A	0.0767505	76.750475	8:00	48	0.003633	3.6329847	

8:15	56	0.00000	0.000	8:15	63	0.0170358	17.036	8:15	N/A	0.0791404	79.140393	8:15	48	0.0021419	2.1418602
8:30	56	0.00000	0.000	8:30	63	0.0109439	10.944	8:30	N/A	0.0836191	83.619137	8:30	48	0.000352	0.3519634
8:45	56	0.00000	0.000	8:45	63	0.0086771	8.677	8:45	N/A	0.0905225	90.522546	8:45	48	0	0
9:00	56	0.00000	0.000	9:00	63	0.009007	9.007	9:00	N/A	0.0934313	93.431286	9:00	48	0.0001217	0.1217296
9:15	56	0.00000	0.000	9:15	63	0.0056433	5.643	9:15	N/A	0.0903476	90.34765	9:15	48	0.0001339	0.1339418
9:30	56	0.00000	0.000	9:30	63	0.0046789	4.679	9:30	N/A	0.0825229	82.522884	9:30	48	1.674E-05	0.0167383
9:45	56	0.00000	0.000	9:45	63	0.0014085	1.408	9:45	N/A	0.0776476	77.647608	9:45	48	0	0
10:00	56	0.00000	0.000	10:00	63	0	0.000	10:00	N/A	0.0750784	75.078435	10:00	48	0	0
10:15	56	0.00000	0.000	10:15	63	0	0.000	10:15	N/A	0.0722048	72.204781	10:15	48	0	0
10:30	56	0.00000	0.000	10:30	63	0	0.000	10:30	N/A	0.0678473	67.847307	10:30	48	0	0
10:45	56	0.00000	0.000	10:45	63	0	0.000	10:45	N/A	0.064475	64.475004	10:45	48	0	0
11:00	56	0.00000	0.000	11:00	63	0.0069391	6.939	11:00	N/A	0.0580715	58.071546	11:00	48	0	0
11:15	56	0.00000	0.000	11:15	63	0.0083759	8.376	11:15	N/A	0.0508817	50.881695	11:15	48	0	0
11:30	56	0.00000	0.000	11:30	63	0.0041027	4.103	11:30	N/A	0.0455669	45.566864	11:30	48	0	0
11:45	56	0.00000	0.000	11:45	63	0.0051071	5.107	11:45	N/A	0.0431573	43.157324	11:45	48	0	0
12:00	56	0.00000	0.000	12:00	63	0.0051416	5.142	12:00	N/A	0.0412033	41.203292	12:00	48	0	0
12:15	56	0.00000	0.000	12:15	63	0.0015166	1.517	12:15	N/A	0.0415644	41.564381	12:15	48	0	0
12:30	56	0.00000	0.000	12:30	63	0.0019346	1.935	12:30	N/A	0.0412965	41.296536	12:30	48	0	0
12:45	56	0.00000	0.000	12:45	63	0.0009675	0.967	12:45	N/A	0.0405944	40.594356	12:45	48	0	0
13:00	56	0.00000	0.000	13:00	63	0	0.000	13:00	N/A	0.0388206	38.820608	13:00	48	0	0
13:15	56	0.00000	0.000	13:15	63	0	0.000	13:15	N/A	0.0390196	39.019588	13:15	48	0	0
13:30	56	0.00000	0.000	13:30	63	0	0.000	13:30	N/A	0.0395872	39.587178	13:30	48	0	0
13:45	56	0.00000	0.000	13:45	63	0.001734	1.734	13:45	N/A	0.0397273	39.727252	13:45	48	0	0
14:00	56	0.00010	0.102	14:00	63	0.0027301	2.730	14:00	N/A	0.0402628	40.262837	14:00	48	0.0002937	0.2937434
14:15	56	0.00010	0.097	14:15	63	0.0028883	2.888	14:15	N/A	0.0399521	39.952104	14:15	48	0.0004838	0.4838431
14:30	56	0.00128	1.282	14:30	63	0.004556	4.556	14:30	N/A	0.0383187	38.318715	14:30	48	0.0006387	0.6387108
14:45	56	0.00371	3.714	14:45	63	0.0063361	6.336	14:45	N/A	0.038189	38.188994	14:45	48	0.0013851	1.3850818
15:00	56	0.00411	4.106	15:00	63	0.0063439	6.344	15:00	N/A	0.0377352	37.735239	15:00	48	0.0007176	0.7175651
15:15	56	0.00284	2.843	15:15	63	0.0061566	6.157	15:15	N/A	0.037277	37.276968	15:15	48	0.0003534	0.3534069
15:30	56	0.00212	2.123	15:30	63	0.0041969	4.197	15:30	N/A	0.0360663	36.066332	15:30	48	0.0002758	0.2758245
15:45	56	0.00226	2.257	15:45	63	0.0031617	3.162	15:45	N/A	0.0350633	35.063306	15:45	48	0.0004728	0.4728383
16:00	56	0.00232	2.322	16:00	63	0.0036312	3.631	16:00	N/A	0.0367426	36.742562	16:00	48	0.0008564	0.8564112
16:15	56	0.00131	1.314	16:15	63	0.0015648	1.565	16:15	N/A	0.0368948	36.894774	16:15	48	0.0007299	0.729863
16:30	56	0.00000	0.000	16:30	63	0	0.000	16:30	N/A	0.0360392	36.039161	16:30	48	0	0
16:45	56	0.00000	0.000	16:45	63	0	0.000	16:45	N/A	0.0348598	34.85984	16:45	48	0	0
17:00	56	0.00000	0.000	17:00	63	0	0.000	17:00	N/A	0.0352285	35.228543	17:00	48	0	0
17:15	56	0.00000	0.000	17:15	63	0	0.000	17:15	N/A	0.0365305	36.530505	17:15	48	0	0
17:30	56	0.00000	0.000	17:30	63	0	0.000	17:30	N/A	0.0369573	36.957261	17:30	48	0	0
17:45	56	0.00000	0.000	17:45	63	0	0.000	17:45	N/A	0.0377263	37.72633	17:45	48	0	0
18:00	56	0.00000	0.000	18:00	63	0	0.000	18:00	N/A	0.0384307	38.430696	18:00	48	0	0
18:15	56	0.00000	0.000	18:15	63	0	0.000	18:15	N/A	0.0381954	38.195368	18:15	48	0	0
18:30	56	0.00000	0.000	18:30	63	0	0.000	18:30	N/A	0.0379507	37.950746	18:30	48	0	0
18:45	56	0.00000	0.000	18:45	63	0	0.000	18:45	N/A	0.0393324	39.332425	18:45	48	0	0
19:00	56	0.00000	0.000	19:00	63	0	0.000	19:00	N/A	0.041379	41.379024	19:00	48	0	0
19:15	56	0.00017	0.167	19:15	63	0.0023227	2.323	19:15	N/A	0.0418322	41.832237	19:15	48	0.0006158	0.6158172
19:30	56	0.00031	0.307	19:30	63	0.0047124	4.712	19:30	N/A	0.0446966	44.696572	19:30	48	0.0019611	1.9610542
19:45	56	0.00013	0.130	19:45	63	0.0051618	5.162	19:45	N/A	0.0501024	50.102411	19:45	48	0.0019847	1.984656
20:00	56	0.00013	0.128	20:00	63	0.0078872	7.887	20:00	N/A	0.0553203	55.320307	20:00	48	0.0026253	2.625252
20:15	56	0.00000	0.000	20:15	63	0.0142025	14.203	20:15	N/A	0.0614125	61.412542	20:15	48	0.004088	4.0879923
20:30	56	0.00041	0.406	20:30	63	0.0176198	17.620	20:30	N/A	0.0673917	67.391734	20:30	48	0.0046648	4.6647622
20:45	56	0.00244	2.438	20:45	63	0.0178631	17.863	20:45	N/A	0.0791231	79.123125	20:45	48	0.0039801	3.9800926
21:00	56	0.03354	33.539	21:00	63	0.0179162	17.916	21:00	N/A	0.0822234	82.223392	21:00	48	0.0053052	5.3051975
21:15	56	0.05597	55.970	21:15	63	0.0185367	18.537	21:15	N/A	0.0805997	80.599679	21:15	48	0.0064708	6.4708383

21:30	56	0.00029	0.293	21:30	63	0.0187304	18.730	21:30	N/A	0.0888886	88.888584	21:30	48	0.0074689	7.4689197	
21:45	56	0.00276	2.757	21:45	63	0.0191299	19.130	21:45	N/A	0.0903038	90.303795	21:45	48	0.0078633	7.8633269	
21:50	56	0.08076	80.764	22:00	63	0.0207063	20.706	22:00	N/A	0.0933381	93.338125	22:00	48	0.007448	7.4479773	* See Field Investigation Below
21:55	56	0.00608	6.078	22:15	63	0.0221883	22.188	22:15	N/A	0.0974411	97.441146	22:15	48	0.0101967	10.196744	
22:00	56	0.02223	22.228	22:30	63	0.0226819	22.682	22:30	N/A	0.0979017	97.901681	22:30	48	0.0095379	9.5378851	
22:15	56	0.00368	3.680	22:45	63	0.0231792	23.179	22:45	N/A	0.1006351	100.63514	22:45	48	0.0097948	9.7948334	
22:30	56	0.00000	0.000	23:00	63	0.0244521	24.452	23:00	N/A	0.1048267	104.82672	23:00	48	0.009054	9.0539645	
22:45	56	0.00000	0.000	23:15	63	0.0256855	25.686	23:15	N/A	0.1102182	110.21822	23:15	48	0.0094406	9.4405621	
23:00	56	0.00000	0.000	23:30	63	0.0278383	27.838	23:30	N/A	0.1121253	112.12533	23:30	48	0.0096415	9.6415449	
23:15	56	0.00000	0.000	23:45	63	0.0282344	28.234	23:45	N/A	0.1118407	111.84074	23:45	48	0.0105479	10.547906	
23:30	56	0.00000	0													
23:45	56	0.00000	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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