



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.24	0	0	0	0.6
02	0.22	0	0	0	0.24
04	0.17	0	0	0	0.24

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)																
7/21/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/21/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/21/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/21/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.04041	40.406062	0:00	63	0.058	57.986127	0:00	N/A	0	0	0:00	48	0	1.5201335	
0:15	56	0.04207	42.068973	0:15	63	0.061	60.939806	0:15	N/A	0	0	0:15	48	0	1.3776237	
0:30	56	0.04303	43.033597	0:30	63	0.063	62.539706	0:30	N/A	0	0	0:30	48	0	3.4587138	
0:45	56	0.04059	40.587567	0:45	63	0.059	59.188021	0:45	N/A	0	0	0:45	48	0	0.8589223	
1:00	56	0.04032	40.316411	1:00	63	0.059	58.550923	1:00	N/A	0	0	1:00	48	0	0	
1:15	56	0.04173	41.733083	1:15	63	0.058	58.474656	1:15	N/A	0	0	1:15	48	0	0	
1:30	56	0.04192	41.919033	1:30	63	0.058	57.562984	1:30	N/A	0	0	1:30	48	0	0	
1:45	56	0.04083	40.828997	1:45	63	0.058	57.92669	1:45	N/A	0	0	1:45	48	0	0.0263489	
2:00	56	0.04706	47.061361	2:00	63	0.058	58.13642	2:00	N/A	0	0	2:00	48	0	0.0921661	
2:15	56	0.04273	42.727509	2:15	63	0.060	59.739569	2:15	N/A	0	0	2:15	48	0	0.0239821	
2:30	56	0.04142	41.420499	2:30	63	0.056	56.318482	2:30	N/A	0	0	2:30	48	0	0.0186372	
2:45	56	0.04123	41.230282	2:45	63	0.057	57.258063	2:45	N/A	0	0	2:45	48	0	0.1873262	
3:00	56	0.04837	48.369347	3:00	63	0.061	60.677405	3:00	N/A	0	0	3:00	48	0	5.9279716	
3:15	56	0.04513	45.125053	3:15	63	0.062	62.015702	3:15	N/A	0	0	3:15	48	0	5.482114	
3:30	56	0.04200	42.000994	3:30	63	0.061	60.934159	3:30	N/A	0	0	3:30	48	0	2.2382485	
3:45	56	0.04118	41.176236	3:45	63	0.057	57.436144	3:45	N/A	0	0	3:45	48	0	1.163657	
4:00	56	0.04104	41.036026	4:00	63	0.058	57.810439	4:00	N/A	0	0	4:00	48	0	1.4648315	
4:15	56	0.04094	40.944109	4:15	63	0.058	57.622701	4:15	N/A	0	0	4:15	48	0	1.9687377	
4:30	56	0.04124	41.240896	4:30	63	0.057	56.518762	4:30	N/A	0	0	4:30	48	0	2.2148492	
4:45	56	0.04031	40.313402	4:45	63	0.056	55.946403	4:45	N/A	0	0	4:45	48	0	2.1963726	
5:00	56	0.04079	40.792483	5:00	63	0.056	56.441751	5:00	N/A	0	0	5:00	48	0	2.1498412	
5:15	56	0.04081	40.814552	5:15	63	0.059	58.738253	5:15	N/A	0	0	5:15	48	0	4.6954119	
5:30	56	0.05325	53.24694	5:30	63	0.073	73.376022	5:30	N/A	0	0	5:30	48	0	10.621368	* See Field Investigation Below
5:45	56	0.04654	46.538156	5:35	63	0.071	71.096076	5:45	N/A	0	0	5:45	48	0	7.3132588	* See Field Investigation Below
6:00	56	0.04411	44.109089	5:40	63	0.074	73.871279	6:00	N/A	0	0	6:00	48	0	4.7964819	* See Field Investigation Below
6:15	56	0.05162	51.616653	5:45	63	0.070	69.566969	6:15	N/A	0	0	6:15	48	0	11.615664	* See Field Investigation Below
6:30	56	0.05387	53.874905	5:50	63	0.070	70.449368	6:30	N/A	0	0	6:30	48	0	15.041579	* See Field Investigation Below
6:45	56	0.05524	55.237654	5:55	63	0.070	70.345108	6:45	N/A	0	0	6:45	48	0	15.868127	* See Field Investigation Below
7:00	56	0.04779	47.792328	6:00	63	0.068	68.064651	7:00	N/A	0	0	7:00	48	0	11.037734	* See Field Investigation Below
7:15	56	0.04585	45.851891	6:05	63	0.075	74.906728	7:15	N/A	0	0	7:15	48	0	8.7840459	* See Field Investigation Below
7:30	56	0.04576	45.764505	6:10	63	0.074	74.478693	7:30	N/A	0	0	7:30	48	0.0108628	10.862753	* See Field Investigation Below

7:45	56	0.04556	45.562637	6:15	63	0.075	74.98755	7:45	N/A	0	0	7:45	48	0.0116246	11.624587	* See Field Investigation Below
8:00	56	0.04183	41.834357	6:20	63	0.077	76.970424	8:00	N/A	0	0	8:00	48	0.0113783	11.37833	* See Field Investigation Below
8:15	56	0.04547	45.474751	6:25	63	0.075	75.122028	8:15	N/A	0	0	8:15	48	0.0153271	15.327057	* See Field Investigation Below
8:30	56	0.04522	45.22176	6:30	63	0.074	74.365455	8:30	N/A	0	0	8:30	48	0.018129	18.129007	* See Field Investigation Below
8:45	56	0.11043	110.43124	6:35	63	0.071	71.129548	8:45	N/A	0	0	8:45	48	0.0182837	18.283661	* See Field Investigation Below
8:50	56	0.11019	110.18944	6:40	63	0.075	74.880562	9:00	N/A	0	0	9:00	48	0.0217063	21.706252	* See Field Investigation Below
8:55	56	0.00000	0	6:45	63	0.076	76.144112	9:15	N/A	0	0	9:15	48	0.0257825	25.782455	* See Field Investigation Below
9:00	56	0.01850	18.502189	6:50	63	0.072	72.29202	9:30	N/A	0	0	9:30	48	0.0305952	30.595211	* See Field Investigation Below
9:15	56	0.00000	0	6:55	63	0.078	77.968741	9:45	N/A	0	0	9:45	48	0.0350358	35.035846	* See Field Investigation Below
9:30	56	0.00000	0	7:00	63	0.076	75.863243	10:00	N/A	0	0	10:00	48	0.0367586	36.758627	* See Field Investigation Below
9:45	56	0.00000	0	7:05	63	0.079	78.980752	10:15	N/A	0	0	10:15	48	0.0368613	36.861273	* See Field Investigation Below
10:00	56	0.00000	0	7:10	63	0.078	77.614024	10:30	N/A	0	0	10:30	48	0.0376488	37.6488	* See Field Investigation Below
10:15	56	0.00000	0	7:15	63	0.078	78.350291	10:45	N/A	0	0	10:45	48	0.0433761	43.376063	* See Field Investigation Below
10:30	56	0.00000	0	7:20	63	0.079	79.300967	11:00	N/A	0	0	11:00	48	0.0433648	43.364757	* See Field Investigation Below
10:45	56	0.00000	0	7:25	63	0.075	74.537805	11:15	N/A	0	0	11:15	48	0.0428759	42.875912	* See Field Investigation Below
11:00	56	0.00000	0	7:30	63	0.079	79.333956	11:30	N/A	0	0	11:30	48	0.0477362	47.736234	* See Field Investigation Below
11:15	56	0.00000	0	7:35	63	0.073	73.188569	11:45	N/A	0	0	11:45	48	0.0469199	46.919853	* See Field Investigation Below
11:30	56	0.00000	0	7:40	63	0.076	76.208847	12:00	N/A	0	0	12:00	48	0.0528814	52.881403	* See Field Investigation Below
11:45	56	0.00000	0	7:45	63	0.075	75.496613	12:15	N/A	0	0	12:05	48	0.0548429	54.842949	* See Field Investigation Below
12:00	56	0.00000	0	7:50	63	0.078	78.495915	12:30	N/A	0	0	12:10	48	0.0551961	55.196067	* See Field Investigation Below
12:15	56	0.00000	0	7:55	63	0.083	82.77054	12:45	N/A	0	0	12:15	48	0.0543514	54.351421	* See Field Investigation Below
12:30	56	0.00000	0	8:00	63	0.080	79.630492	13:00	N/A	0	0	12:20	48	0.0523427	52.342739	* See Field Investigation Below
12:45	56	0.00000	0	8:05	63	0.078	77.540079	13:15	N/A	0	0	12:25	48	0.0483126	48.312644	* See Field Investigation Below
13:00	56	0.00000	0	8:10	63	0.075	75.200537	13:30	N/A	0	0	12:30	48	0.0476368	47.636839	* See Field Investigation Below
13:15	56	0.00000	0	8:15	63	0.074	73.850913	13:45	N/A	0	0	12:45	48	0.0410202	41.020201	* See Field Investigation Below
13:30	56	0.00000	0	8:20	63	0.074	74.058209	14:00	N/A	0	0	13:00	48	0.0447145	44.71447	* See Field Investigation Below
13:45	56	0.00000	0	8:25	63	0.073	72.808004	14:15	N/A	0	0	13:15	48	0.0469546	46.954641	* See Field Investigation Below
14:00	56	0.00000	0	8:30	63	0.072	71.587159	14:30	N/A	0	0	13:30	48	0.0510984	51.09837	* See Field Investigation Below
14:15	56	0.00000	0	8:35	63	0.077	76.572412	14:45	N/A	0	0	13:35	48	0.0536197	53.619735	* See Field Investigation Below
14:30	56	0.00000	0	8:40	63	0.077	77.450722	15:00	N/A	0	0	13:40	48	0.055339	55.338994	* See Field Investigation Below
14:45	56	0.00000	0	8:45	63	0.075	75.064118	15:15	N/A	0	0	13:45	48	0.0567746	56.774606	* See Field Investigation Below
15:00	56	0.00000	0	8:50	63	0.074	74.061424	15:30	N/A	0	0	13:50	48	0.0572104	57.210379	* See Field Investigation Below
15:15	56	0.00000	0	8:55	63	0.071	70.617299	15:45	N/A	0	0	13:55	48	0.0567643	56.764257	* See Field Investigation Below
15:30	56	0.00000	0	9:00	63	0.075	75.2802	16:00	N/A	0	0	14:00	48	0.0557416	55.741577	* See Field Investigation Below
15:45	56	0.00000	0	9:05	63	0.075	75.349829	16:15	N/A	0	0	14:05	48	0.054812	54.812011	* See Field Investigation Below
16:00	56	0.00000	0	9:10	63	0.074	74.285201	16:30	N/A	0	0	14:10	48	0.0548201	54.820089	* See Field Investigation Below
16:15	56	0.00000	0	9:15	63	0.080	80.216229	16:45	N/A	0	0	14:15	48	0.0544507	54.450688	* See Field Investigation Below
16:30	56	0.00000	0	9:20	63	0.077	77.139649	17:00	N/A	0	0	14:20	48	0.0544322	54.432213	* See Field Investigation Below
16:45	56	0.00000	0	9:25	63	0.077	76.599183	17:15	N/A	0	0	14:25	48	0.0545551	54.555075	* See Field Investigation Below
17:00	56	0.00000	0	9:30	63	0.073	73.224786	17:30	N/A	0	0	14:30	48	0.0516787	51.678691	* See Field Investigation Below
17:15	56	0.00000	0	9:35	63	0.081	80.850138	17:45	N/A	0	0	14:35	48	0.0522714	52.271355	* See Field Investigation Below
17:30	56	0.00000	0	9:40	63	0.077	77.474202	18:00	N/A	0	0	14:40	48	0.052722	52.722014	* See Field Investigation Below
17:45	56	0.00000	0	9:45	63	0.071	70.600868	18:15	N/A	0.0013323	1.3322665	14:45	48	0.05296	52.959997	* See Field Investigation Below
18:00	56	0.00000	0	9:50	63	0.068	67.893842	18:30	N/A	0.002647	2.6470268	14:50	48	0.0540354	54.035374	* See Field Investigation Below
18:15	56	0.00000	0	9:55	63	0.071	71.410532	18:45	N/A	0.004253	4.2530425	14:55	48	0.0542735	54.273514	* See Field Investigation Below
18:30	56	0.00000	0	10:00	63	0.068	67.853712	19:00	N/A	0.0051707	5.1707194	15:00	48	0.0539997	53.999662	* See Field Investigation Below
18:45	56	0.00000	0	10:05	63	0.070	70.398421	19:15	N/A	0.005795	5.7950243	15:05	48	0.0540057	54.005697	* See Field Investigation Below
19:00	56	0.00000	0	10:10	63	0.066	66.449147	19:30	N/A	0.0053778	5.3777693	15:10	48	0.0546438	54.643802	* See Field Investigation Below
19:15	56	0.00000	0	10:15	63	0.070	69.734389	19:45	N/A	0.0045107	4.510738	15:15	48	0.0553303	55.330349	* See Field Investigation Below
19:30	56	0.00000	0	10:20	63	0.066	65.685221	20:00	N/A	0.00398	3.9800326	15:20	48	0.0546383	54.638273	* See Field Investigation Below
19:45	56	0.00000	0	10:25	63	0.061	60.837958	20:15	N/A	0.0019793	1.9792653	15:25	48	0.0540266	54.026634	* See Field Investigation Below
20:00	56	0.00000	0	10:30	63	0.062	61.765355	20:30	N/A	0.000159	0.1589844	15:30	48	0.0532812	53.281155	* See Field Investigation Below
20:15	56	0.00000	0	10:45	63	0.058	57.851661	20:45	N/A	0	0	15:35	48	0.0548578	54.85776	* See Field Investigation Below

20:30	56	0.00000	0	11:00	63	0.055	55.214027	21:00	N/A	0	0	15:40	48	0.0553501	55.350077	* See Field Investigation Below
20:45	56	0.00000	0	11:15	63	0.052	52.247734	21:15	N/A	0	0	15:45	48	0.0546362	54.636159	* See Field Investigation Below
21:00	56	0.00000	0	11:30	63	0.055	55.470835	21:30	N/A	0	0	15:50	48	0.0537056	53.705618	* See Field Investigation Below
21:15	56	0.00000	0	11:45	63	0.054	53.808045	21:45	N/A	0	0	15:55	48	0.0533328	53.332794	* See Field Investigation Below
21:30	56	0.00000	0	12:00	63	0.049	49.018789	22:00	N/A	0	0	16:00	48	0.0532658	53.265839	* See Field Investigation Below
21:45	56	0.00000	0	12:15	63	0.051	50.624554	22:15	N/A	0	0	16:05	48	0.0536334	53.633411	* See Field Investigation Below
22:00	56	0.01251	12.512113	12:30	63	0.052	52.281432	22:30	N/A	0	0	16:10	48	0.0544055	54.405494	* See Field Investigation Below
22:15	56	0.02361	23.611194	12:45	63	0.051	50.64337	22:45	N/A	0	0	16:15	48	0.0549895	54.989514	* See Field Investigation Below
22:30	56	0.01955	19.546098	13:00	63	0.048	48.008914	23:00	N/A	0	0	16:20	48	0.0556844	55.684359	* See Field Investigation Below
22:45	56	0.02117	21.166967	13:15	63	0.047	46.517072	23:15	N/A	0	0	16:25	48	0.0571529	57.152923	* See Field Investigation Below
23:00	56	0.03147	31.4709	13:30	63	0.045	44.856677	23:30	N/A	0	0	16:30	48	0.0570486	57.048643	* See Field Investigation Below
23:15	56	0.02071	20.71217	13:45	63	0.044	44.31496	23:45	N/A	0	0	16:35	48	0.056516	56.51597	* See Field Investigation Below
23:30	56	0.00961	9.6106091	14:00	63	0.041	40.687604					16:40	48	0.0559196	55.919597	* See Field Investigation Below
23:45	56	0.02521	25.208495	14:15	63	0.040	40.410821					16:45	48	0.0550837	55.083693	* See Field Investigation Below
				14:30	63	0.041	40.771754					16:50	48	0.0541799	54.179934	* See Field Investigation Below
				14:45	63	0.040	40.266108					16:55	48	0.0540557	54.055713	* See Field Investigation Below
				15:00	63	0.041	40.855702					17:00	48	0.0541839	54.18391	* See Field Investigation Below
				15:15	63	0.038	38.379451					17:05	48	0.0543392	54.339152	* See Field Investigation Below
				15:30	63	0.034	34.287284					17:10	48	0.0535621	53.562122	* See Field Investigation Below
				15:45	63	0.030	29.979849					17:15	48	0.0526251	52.625097	* See Field Investigation Below
				16:00	63	0.028	27.544028					17:20	48	0.0523376	52.337641	* See Field Investigation Below
				16:15	63	0.026	26.061044					17:25	48	0.0520674	52.067429	* See Field Investigation Below
				16:30	63	0.027	26.7726					17:30	48	0.0517502	51.750217	* See Field Investigation Below
				16:45	63	0.024	24.085601					17:35	48	0.0497646	49.764644	* See Field Investigation Below
				17:00	63	0.019	19.048931					17:40	48	0.0493466	49.346554	* See Field Investigation Below
				17:15	63	0.019	18.587493					17:45	48	0.0473255	47.325454	* See Field Investigation Below
				17:30	63	0.018	17.891129					17:50	48	0.0480584	48.058361	* See Field Investigation Below
				17:45	63	0.014	13.790805					17:55	48	0.04861	48.61001	* See Field Investigation Below
				18:00	63	0.013	12.74841					18:00	48	0.0487816	48.781596	* See Field Investigation Below
				18:15	63	0.013	13.153557					18:05	48	0.0486073	48.607287	* See Field Investigation Below
				18:30	63	0.013	12.770206					18:10	48	0.0485965	48.596468	* See Field Investigation Below
				18:45	63	0.012	11.978027					18:15	48	0.0488151	48.815079	* See Field Investigation Below
				19:00	63	0.010	10.25211					18:20	48	0.0487948	48.794764	* See Field Investigation Below
				19:15	63	0.010	10.081794					18:25	48	0.0476978	47.697836	
				19:30	63	0.009	9.168332					18:30	48	0.0471596	47.159581	
				19:45	63	0.008	7.9424817					18:35	48	0.0469824	46.982369	
				20:00	63	0.009	8.9200324					18:40	48	0.0461202	46.120195	
				20:15	63	0.013	12.557973					18:45	48	0.046492	46.491996	
				20:30	63	0.016	16.183411					19:00	48	0.0450779	45.077942	
				20:45	63	0.019	18.792579					19:15	48	0.0448222	44.822209	
				21:00	63	0.021	21.431099					19:30	48	0.0450909	45.090947	
				21:15	63	0.026	26.0663					19:45	48	0.0477729	47.772862	
				21:30	63	0.030	29.952977					20:00	48	0.0466945	46.694478	
				21:45	63	0.033	33.164083					20:15	48	0.0464593	46.459262	
				22:00	63	0.033	33.06863					20:30	48	0.0488646	48.864586	* See Field Investigation Below
				22:15	63	0.029	28.889389					20:35	48	0.0468318	46.831756	
				22:30	63	0.026	26.468589					20:40	48	0.0450295	45.029484	
				22:45	63	0.027	26.756335					20:45	48	0.0446728	44.672805	
				23:00	63	0.026	26.232083					21:00	48	0.0387323	38.732302	
				23:15	63	0.025	25.462004					21:15	48	0.037749	37.74904	
				23:30	63	0.025	24.825161					21:30	48	0.036384	36.383954	
				23:45	63	0.025	24.692683					21:45	48	0.0347812	34.781169	
												22:00	48	0.0334353	33.435305	

* 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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22:15	48	0.0258269	25.826904	
22:30	48	0.0212709	21.270875	
22:45	48	0.01973	19.730024	
23:00	48	0.0187482	18.748211	
23:15	48	0.0165752	16.575159	
23:30	48	0.0131107	13.110677	
23:45	48	0.0093882	9.3882228	