



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.36	0	0	0	0.48
04	0.24	0	0	0	0.27

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)																
05/20/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/20/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/20/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/20/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0001	0.1082	0:00	119	0.1213	121.2852	0:00	N/A	0	0.0000	0:00	39	0.0084	8.3740	* See Field Investigation Below
0:15	60	0.0000	0.0000	0:05	119	0.1216	121.6029	0:15	N/A	0	0.0000	0:15	39	0.0079	7.8931	* See Field Investigation Below
0:30	60	0.0000	0.0000	0:10	119	0.1223	122.2948	0:30	N/A	0	0.0000	0:30	39	0.0074	7.3927	* See Field Investigation Below
0:45	60	0.0000	0.0000	0:15	119	0.1224	122.3593	0:45	N/A	0	0.0000	0:45	39	0.0075	7.5439	* See Field Investigation Below
1:00	60	0.0000	0.0000	0:20	119	0.1217	121.6644	1:00	N/A	0	0.0000	1:00	39	0.0073	7.3056	* See Field Investigation Below
1:15	60	0.0000	0.0000	0:25	119	0.1224	122.4172	1:15	N/A	0	0.0000	1:15	39	0.0063	6.2548	* See Field Investigation Below
1:30	60	0.0006	0.5983	0:30	119	0.1215	121.5379	1:30	N/A	0	0.0000	1:30	39	0.0060	5.9834	* See Field Investigation Below
1:45	60	0.0005	0.4943	0:35	119	0.1216	121.6408	1:45	N/A	0	0.0000	1:45	39	0.0053	5.2793	* See Field Investigation Below
2:00	60	0.0013	1.2832	0:40	119	0.1209	120.9280	2:00	N/A	0	0.0000	2:00	39	0.0065	6.5344	* See Field Investigation Below
2:15	60	0.0012	1.2276	0:45	119	0.1206	120.5919	2:15	N/A	0	0.0000	2:15	39	0.0055	5.4538	* See Field Investigation Below
2:30	60	0.0000	0.0000	0:50	119	0.1204	120.3612	2:30	N/A	0	0.0000	2:30	39	0.0037	3.6577	* See Field Investigation Below
2:45	60	0.0000	0.0000	0:55	119	0.1208	120.7561	2:45	N/A	0	0.0000	2:45	39	0.0035	3.5356	* See Field Investigation Below
3:00	60	0.0000	0.0000	1:00	119	0.1210	120.9898	3:00	N/A	0	0.0000	3:00	39	0.0029	2.8824	* See Field Investigation Below
3:15	60	0.0000	0.0000	1:05	119	0.1208	120.7515	3:15	N/A	0	0.0000	3:15	39	0.0027	2.6636	* See Field Investigation Below
3:30	60	0.0000	0.0000	1:10	119	0.1196	119.5972	3:30	N/A	0	0.0000	3:30	39	0.0027	2.7161	* See Field Investigation Below
3:45	60	0.0000	0.0000	1:15	119	0.1197	119.7100	3:45	N/A	0	0.0000	3:45	39	0.0028	2.7667	* See Field Investigation Below
4:00	60	0.0000	0.0000	1:20	119	0.1192	119.2348	4:00	N/A	0	0.0000	4:00	39	0.0024	2.4188	* See Field Investigation Below
4:15	60	0.0000	0.0000	1:25	119	0.1201	120.1447	4:15	N/A	0	0.0000	4:15	39	0.0020	2.0140	* See Field Investigation Below
4:30	60	0.0000	0.0000	1:30	119	0.1201	120.0541	4:30	N/A	0	0.0000	4:30	39	0.0019	1.9268	* See Field Investigation Below
4:45	60	0.0000	0.0000	1:35	119	0.1196	119.6138	4:45	N/A	0	0.0000	4:45	39	0.0017	1.6579	* See Field Investigation Below
5:00	60	0.0000	0.0000	1:40	119	0.1197	119.7398	5:00	N/A	0	0.0000	5:00	39	0.0017	1.6672	* See Field Investigation Below
5:15	60	0.0000	0.0000	1:45	119	0.1190	119.0257	5:15	N/A	0	0.0000	5:15	39	0.0018	1.7921	* See Field Investigation Below
5:30	60	0.0000	0.0000	1:50	119	0.1189	118.8641	5:30	N/A	0	0.0000	5:30	39	0.0020	1.9689	
5:45	60	0.0000	0.0000	1:55	119	0.1183	118.3212	5:45	N/A	0	0.0000	5:45	39	0.0019	1.8559	
6:00	60	0.0000	0.0000	2:00	119	0.1255	125.4789	6:00	N/A	0	0.0000	6:00	39	0.0015	1.4771	* See Field Investigation Below
6:15	60	0.0000	0.0000	2:05	119	0.1229	122.8795	6:15	N/A	0	0.0000	6:15	39	0.0016	1.6132	* See Field Investigation Below
6:30	60	0.0001	0.0510	2:10	119	0.1179	117.8504	6:30	N/A	0	0.0000	6:30	39	0.0015	1.4547	
6:45	60	0.0001	0.0841	2:15	119	0.1183	118.3243	6:45	N/A	0	0.0000	6:45	39	0.0022	2.1708	
7:00	60	0.0000	0.0000	2:20	119	0.1180	117.9951	7:00	N/A	0	0.0000	7:00	39	0.0039	3.9362	
7:15	60	0.0000	0.0000	2:25	119	0.1181	118.0608	7:15	N/A	0	0.0000	7:15	39	0.0016	1.5532	
7:30	60	0.0000	0.0000	2:30	119	0.1182	118.2028	7:30	N/A	0	0.0000	7:30	39	0.0006	0.6289	
7:45	60	0.0000	0.0000	2:45	119	0.1183	118.3142	7:45	N/A	0	0.0000	7:45	39	0.0008	0.7888	
8:00	60	0.0000	0.0000	3:00	119	0.1181	118.1229	8:00	N/A	0	0.0000	8:00	39	0.0008	0.8299	

8:15	60	0.0000	0.0000	3:15	119	0.1182	118.1600	8:15	N/A	0	0.0000	8:15	39	0.0010	0.9928	
8:30	60	0.0000	0.0000	3:30	119	0.1180	118.0240	8:30	N/A	0	0.0000	8:30	39	0.0011	1.0831	
8:45	60	0.0003	0.3029	3:45	119	0.1182	118.1872	8:45	N/A	0	0.0000	8:45	39	0.0046	4.5794	
9:00	60	0.0009	0.9093	4:00	119	0.1181	118.1469	9:00	N/A	0	0.0000	9:00	39	0.0113	11.3118	
9:15	60	0.0009	0.9106	4:15	119	0.1177	117.7257	9:15	N/A	0	0.0000	9:15	39	0.0142	14.2205	
9:30	60	0.0014	1.3686	4:30	119	0.1172	117.2229	9:30	N/A	0	0.0000	9:30	39	0.0182	18.2053	
9:45	60	0.0019	1.8642	4:45	119	0.1167	116.7462	9:45	N/A	0	0.0000	9:45	39	0.0202	20.1614	
10:00	60	0.0016	1.6268	5:00	119	0.1174	117.3909	10:00	N/A	0	0.0000	10:00	39	0.0209	20.9226	
10:15	60	0.0007	0.7230	5:15	119	0.1166	116.6417	10:15	N/A	0	0.0000	10:15	39	0.0206	20.5855	
10:30	60	0.0002	0.2422	5:30	119	0.1166	116.6112	10:30	N/A	0	0.0000	10:30	39	0.0228	22.7820	
10:45	60	0.0001	0.0855	5:45	119	0.1167	116.6945	10:45	N/A	0	0.0000	10:45	39	0.0277	27.6827	
11:00	60	0.0013	1.2786	6:00	119	0.1175	117.4831	11:00	N/A	0	0.0000	11:00	39	0.0375	37.4653	
11:15	60	0.0025	2.5205	6:15	119	0.1164	116.4046	11:15	N/A	0	0.0000	11:05	39	0.0405	40.4598	* See Field Investigation Below
11:30	60	0.0000	0.0000	6:30	119	0.1181	118.0664	11:30	N/A	2.46E-07	0.0002	11:10	39	0.0429	42.9047	* See Field Investigation Below
11:45	60	0.0000	0.0000	6:35	119	0.1193	119.2959	11:45	N/A	0.0002634	0.2634	11:15	39	0.0443	44.3466	* See Field Investigation Below
12:00	60	0.0000	0.0399	6:40	119	0.1255	125.4994	12:00	N/A	0.000723	0.7230	11:20	39	0.0460	46.0368	* See Field Investigation Below
12:15	60	0.0003	0.2737	6:45	119	0.1184	118.3616	12:15	N/A	0.001258	1.2580	11:25	39	0.0479	47.9237	* See Field Investigation Below
12:30	60	0.0010	0.9562	6:50	119	0.1191	119.0636	12:30	N/A	0.0015687	1.5687	11:30	39	0.0503	50.2744	* See Field Investigation Below
12:45	60	0.0022	2.2398	6:55	119	0.1192	119.1521	12:45	N/A	0.0017366	1.7366	11:35	39	0.0525	52.5205	* See Field Investigation Below
13:00	60	0.0033	3.2778	7:00	119	0.1185	118.5134	13:00	N/A	0.0014912	1.4912	11:40	39	0.0536	53.5927	* See Field Investigation Below
13:15	60	0.0040	3.9804	7:05	119	0.1175	117.5302	13:15	N/A	0.0017036	1.7036	11:45	39	0.0548	54.7966	* See Field Investigation Below
13:30	60	0.0064	6.3833	7:10	119	0.1175	117.4982	13:30	N/A	0.0020656	2.0656	11:50	39	0.0558	55.7623	* See Field Investigation Below
13:45	60	0.0077	7.7116	7:15	119	0.1179	117.9336	13:45	N/A	0.0020347	2.0347	11:55	39	0.0567	56.6614	* See Field Investigation Below
14:00	60	0.0078	7.7514	7:20	119	0.1180	118.0071	14:00	N/A	0.0026736	2.6736	12:00	39	0.0581	58.0561	* See Field Investigation Below
14:15	60	0.0082	8.2005	7:25	119	0.1184	118.4261	14:15	N/A	0.0027063	2.7063	12:05	39	0.0589	58.8585	* See Field Investigation Below
14:30	60	0.0079	7.9373	7:30	119	0.1189	118.8635	14:30	N/A	0.0034834	3.4834	12:10	39	0.0601	60.0692	* See Field Investigation Below
14:45	60	0.0086	8.6361	7:35	119	0.1188	118.8352	14:45	N/A	0.0039005	3.9005	12:15	39	0.0608	60.7989	* See Field Investigation Below
15:00	60	0.0077	7.6701	7:40	119	0.1189	118.9391	15:00	N/A	0.0049655	4.9655	12:20	39	0.0609	60.9444	* See Field Investigation Below
15:15	60	0.0093	9.3063	7:45	119	0.1193	119.2633	15:15	N/A	0.0050794	5.0794	12:25	39	0.0606	60.6235	* See Field Investigation Below
15:30	60	0.0095	9.5500	7:50	119	0.1191	119.1396	15:30	N/A	0.0052992	5.2992	12:30	39	0.0627	62.6640	* See Field Investigation Below
15:45	60	0.0095	9.5310	7:55	119	0.1196	119.5844	15:45	N/A	0.0057674	5.7674	12:35	39	0.0621	62.0606	* See Field Investigation Below
16:00	60	0.0086	8.6198	8:00	119	0.1199	119.9453	16:00	N/A	0.005485	5.4850	12:40	39	0.0608	60.8398	* See Field Investigation Below
16:15	60	0.0103	10.2652	8:05	119	0.1203	120.2784	16:15	N/A	0.0063818	6.3818	12:45	39	0.0616	61.6269	* See Field Investigation Below
16:30	60	0.0103	10.3241	8:10	119	0.1209	120.8641	16:30	N/A	0.0079707	7.9707	12:50	39	0.0626	62.5866	* See Field Investigation Below
16:45	60	0.0101	10.0660	8:15	119	0.1212	121.1952	16:45	N/A	0.0090828	9.0828	12:55	39	0.0631	63.0875	* See Field Investigation Below
17:00	60	0.0102	10.2381	8:20	119	0.1213	121.3157	17:00	N/A	0.01095	10.9500	13:00	39	0.0632	63.2104	* See Field Investigation Below
17:15	60	0.0103	10.3492	8:25	119	0.1216	121.5817	17:15	N/A	0.0125096	12.5096	13:05	39	0.0635	63.5413	* See Field Investigation Below
17:30	60	0.0103	10.3056	8:30	119	0.1222	122.1843	17:30	N/A	0.0149555	14.9555	13:10	39	0.0639	63.8662	* See Field Investigation Below
17:45	60	0.0108	10.8056	8:35	119	0.1227	122.6909	17:45	N/A	0.0172024	17.2024	13:15	39	0.0650	65.0171	* See Field Investigation Below
18:00	60	0.0080	8.0419	8:40	119	0.1233	123.3286	18:00	N/A	0.0201577	20.1577	13:20	39	0.0668	66.7742	* See Field Investigation Below
18:15	60	0.0118	11.8034	8:45	119	0.1332	133.1760	18:15	N/A	0.0219161	21.9161	13:25	39	0.0671	67.0576	* See Field Investigation Below
18:30	60	0.0118	11.7714	8:50	119	0.1345	134.5056	18:30	N/A	0.0235725	23.5725	13:30	39	0.0673	67.2915	* See Field Investigation Below
18:45	60	0.0117	11.6719	8:55	119	0.1348	134.8180	18:45	N/A	0.0245915	24.5915	13:35	39	0.0677	67.6660	* See Field Investigation Below
19:00	60	0.0111	11.1044	9:00	119	0.1261	126.0646	19:00	N/A	0.0251134	25.1134	13:40	39	0.0678	67.8322	* See Field Investigation Below
19:15	60	0.0106	10.5810	9:05	119	0.1352	135.1933	19:15	N/A	0.0256383	25.6383	13:45	39	0.0672	67.2487	* See Field Investigation Below
19:30	60	0.0097	9.6727	9:10	119	0.1361	136.1227	19:30	N/A	0.0252123	25.2123	13:50	39	0.0667	66.7297	* See Field Investigation Below
19:45	60	0.0094	9.4185	9:15	119	0.1369	136.8576	19:45	N/A	0.024093	24.0930	13:55	39	0.0680	67.9613	* See Field Investigation Below
20:00	60	0.0083	8.3485	9:20	119	0.1375	137.4881	20:00	N/A	0.0214449	21.4449	14:00	39	0.0682	68.1745	* See Field Investigation Below
20:15	60	0.0072	7.1706	9:25	119	0.1378	137.8102	20:15	N/A	0.0183654	18.3654	14:05	39	0.0690	68.9753	* See Field Investigation Below
20:30	60	0.0060	5.9717	9:30	119	0.1385	138.4844	20:30	N/A	0.0138394	13.8394	14:10	39	0.0670	67.0395	* See Field Investigation Below
20:45	60	0.0048	4.7511	9:35	119	0.1384	138.3634	20:45	N/A	0.0099947	9.9947	14:15	39	0.0668	66.7520	* See Field Investigation Below
21:00	60	0.0033	3.2857	9:40	119	0.1382	138.2434	21:00	N/A	0.0058768	5.8768	14:20	39	0.0691	69.0819	* See Field Investigation Below
21:15	60	0.0021	2.0606	9:45	119	0.1395	139.4624	21:15	N/A	0.0016985	1.6985	14:25	39	0.0695	69.5118	* See Field Investigation Below

21:30	60	0.0012	1.2017	9:50	119	0.1410	140.9982	21:30	N/A	0.000118	0.1180	14:30	39	0.0695	69.4724	*See Field Investigation Below
21:45	60	0.0001	0.0955	9:55	119	0.1404	140.3638	21:45	N/A	0	0.0000	14:35	39	0.0699	69.8994	*See Field Investigation Below
22:00	60	0.0000	0.0016	10:00	119	0.1348	134.8409	22:00	N/A	0	0.0000	14:40	39	0.0703	70.3303	*See Field Investigation Below
22:15	60	0.0000	0.0000	10:05	119	0.1355	135.4790	22:15	N/A	0	0.0000	14:45	39	0.0702	70.2114	*See Field Investigation Below
22:30	60	0.0000	0.0000	10:10	119	0.1398	139.8345	22:30	N/A	0	0.0000	14:50	39	0.0701	70.1030	*See Field Investigation Below
22:45	60	0.0000	0.0000	10:15	119	0.1394	139.3982	22:45	N/A	0	0.0000	14:55	39	0.0683	68.3300	*See Field Investigation Below
23:00	60	0.0000	0.0000	10:20	119	0.1328	132.8050	23:00	N/A	0	0.0000	15:00	39	0.0724	72.3851	*See Field Investigation Below
23:15	60	0.0000	0.0000	10:25	119	0.1375	137.4849	23:15	N/A	0	0.0000	15:05	39	0.0727	72.6669	*See Field Investigation Below
23:30	60	0.0000	0.0003	10:30	119	0.1360	136.0030	23:30	N/A	0	0.0000	15:10	39	0.0729	72.8791	*See Field Investigation Below
23:45	60	0.0003	0.2772	10:35	119	0.1354	135.3710	23:45	N/A	0	0.0000	15:15	39	0.0735	73.5216	*See Field Investigation Below
				10:40	119	0.1392	139.15385					15:20	39	0.0746	74.565898	*See Field Investigation Below
				10:45	119	0.1391	139.13679					15:25	39	0.0754	75.382985	*See Field Investigation Below
				10:50	119	0.1382	138.17941					15:30	39	0.0790	78.972218	*See Field Investigation Below
				10:55	119	0.1374	137.38259					15:35	39	0.0831	83.13482	*See Field Investigation Below
				11:00	119	0.1379	137.86638					15:40	39	0.0800	79.995033	*See Field Investigation Below
				11:05	119	0.1380	138.03103					15:45	39	0.0801	80.128443	*See Field Investigation Below
				11:10	119	0.1376	137.59267					15:50	39	0.0765	76.540682	*See Field Investigation Below
				11:15	119	0.1364	136.35111					15:55	39	0.0806	80.566909	*See Field Investigation Below
				11:20	119	0.1346	134.59606					16:00	39	0.0810	81.035907	*See Field Investigation Below
				11:25	119	0.1312	131.22633					16:05	39	0.0817	81.661113	*See Field Investigation Below
				11:30	119	0.1306	130.55742					16:10	39	0.0823	82.333978	*See Field Investigation Below
				11:35	119	0.1290	128.96099					16:15	39	0.0828	82.789563	*See Field Investigation Below
				11:40	119	0.1307	130.69891					16:20	39	0.0837	83.683261	*See Field Investigation Below
				11:45	119	0.1339	133.89596					16:25	39	0.0847	84.723203	*See Field Investigation Below
				11:50	119	0.1339	133.93679					16:30	39	0.0860	85.99087	*See Field Investigation Below
				11:55	119	0.1315	131.4869					16:35	39	0.0870	87.030246	*See Field Investigation Below
				12:00	119	0.1326	132.61389					16:40	39	0.0884	88.353799	*See Field Investigation Below
				12:05	119	0.1324	132.41475					16:45	39	0.0898	89.80956	*See Field Investigation Below
				12:10	119	0.1280	128.00537					16:50	39	0.0908	90.777712	*See Field Investigation Below
				12:15	119	0.1291	129.0523					16:55	39	0.0919	91.883466	*See Field Investigation Below
				12:20	119	0.1257	125.70608					17:00	39	0.0929	92.860139	*See Field Investigation Below
				12:25	119	0.1231	123.09851					17:05	39	0.0936	93.585812	*See Field Investigation Below
				12:30	119	0.1226	122.62608					17:10	39	0.0943	94.261983	*See Field Investigation Below
				12:35	119	0.1224	122.42586					17:15	39	0.0953	95.253074	*See Field Investigation Below
				12:40	119	0.1220	122.0204					17:20	39	0.0960	96.006037	*See Field Investigation Below
				12:45	119	0.1170	117.00288					17:25	39	0.0966	96.640772	*See Field Investigation Below
				12:50	119	0.1147	114.66493					17:30	39	0.0978	97.822822	*See Field Investigation Below
				12:55	119	0.1208	120.82176					17:35	39	0.0986	98.553361	*See Field Investigation Below
				13:00	119	0.1220	122.04518					17:40	39	0.0989	98.920478	*See Field Investigation Below
				13:05	119	0.1195	119.49117					17:45	39	0.0992	99.166634	*See Field Investigation Below
				13:10	119	0.1172	117.19704					17:50	39	0.0814	81.359372	*See Field Investigation Below
				13:15	119	0.1178	117.80781					17:55	39	0.0988	98.829346	*See Field Investigation Below
				13:30	119	0.1133	113.29695					18:00	39	0.1007	100.6664	*See Field Investigation Below
				13:45	119	0.1107	110.65137					18:05	39	0.1006	100.63766	*See Field Investigation Below
				14:00	119	0.1107	110.66833					18:10	39	0.1009	100.85305	*See Field Investigation Below
				14:15	119	0.1116	111.5843					18:15	39	0.1007	100.68884	*See Field Investigation Below
				14:30	119	0.1134	113.44641					18:20	39	0.1008	100.75456	*See Field Investigation Below
				14:45	119	0.1165	116.48421					18:25	39	0.1013	101.25581	*See Field Investigation Below
				15:00	119	0.1168	116.77679					18:30	39	0.1010	101.01528	*See Field Investigation Below
				15:15	119	0.1171	117.12163					18:35	39	0.1011	101.13986	*See Field Investigation Below
				15:30	119	0.1187	118.69391					18:40	39	0.1015	101.53247	*See Field Investigation Below
				15:45	119	0.1212	121.19235					18:45	39	0.1018	101.80085	*See Field Investigation Below
				15:50	119	0.1167	116.69247					18:50	39	0.1017	101.69078	*See Field Investigation Below

20:20	119	0.1211	121.06082
20:25	119	0.1202	120.16606
20:30	119	0.1189	118.94355
20:35	119	0.1172	117.1529
20:40	119	0.1161	116.10655
20:45	119	0.1155	115.53004
21:00	119	0.1145	114.48714
21:15	119	0.1130	113.04392
21:30	119	0.1123	112.2729
21:45	119	0.1113	111.27057
22:00	119	0.1108	110.81165
22:15	119	0.1107	110.65726
22:30	119	0.1103	110.33092
22:45	119	0.1113	111.33712
23:00	119	0.1121	112.13581
23:15	119	0.1128	112.81223
23:30	119	0.1133	113.31487
23:45	119	0.1136	113.56334

* See Field Investigation Below
* See Field Investigation Below

<p>* Field Investigation</p>	<p>Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.</p>
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