



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.13	0	0	0	0.17
04	0.14	0	0	0	0

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)																
06/04/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	06/04/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	06/04/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	06/04/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	54	0.0102	10.1956	0:00	131	0.0830	82.9792	0:00	N/A	0	0.0000	0:00	35	0.0000	0.0000	
0:15	54	0.0067	6.6747	0:15	131	0.0829	82.9292	0:15	N/A	0	0.0000	0:15	35	0.0000	0.0000	
0:30	54	0.0085	8.4527	0:30	131	0.0832	83.2183	0:30	N/A	0	0.0000	0:30	35	0.0000	0.0000	
0:45	54	0.0061	6.0732	0:45	131	0.0833	83.3356	0:45	N/A	0	0.0000	0:45	35	0.0000	0.0000	
1:00	54	0.0084	8.3588	1:00	131	0.0834	83.4103	1:00	N/A	0	0.0000	1:00	35	0.0000	0.0000	
1:15	54	0.0066	6.5978	1:15	131	0.0833	83.3416	1:15	N/A	0	0.0000	1:15	35	0.0000	0.0000	
1:30	54	0.0128	12.8368	1:30	131	0.0835	83.4611	1:30	N/A	0	0.0000	1:30	35	0.0000	0.0000	
1:45	54	0.0063	6.3206	1:45	131	0.0837	83.6705	1:45	N/A	0	0.0000	1:45	35	0.0000	0.0000	
2:00	54	0.0086	8.5839	2:00	131	0.0835	83.5416	2:00	N/A	0	0.0000	2:00	35	0.0000	0.0000	
2:15	54	0.0094	9.4145	2:15	131	0.0833	83.3430	2:15	N/A	0	0.0000	2:15	35	0.0000	0.0000	
2:30	54	0.0053	5.2820	2:30	131	0.0831	83.1208	2:30	N/A	0	0.0000	2:30	35	0.0000	0.0000	
2:45	54	0.0045	4.5002	2:45	131	0.0832	83.1697	2:45	N/A	0	0.0000	2:45	35	0.0000	0.0000	
3:00	54	0.0044	4.3580	3:00	131	0.0830	83.0218	3:00	N/A	0	0.0000	3:00	35	0.0000	0.0000	
3:15	54	0.0064	6.3920	3:15	131	0.0822	82.2262	3:15	N/A	0	0.0000	3:15	35	0.0000	0.0000	
3:30	54	0.0045	4.4639	3:30	131	0.0817	81.7378	3:30	N/A	0	0.0000	3:30	35	0.0000	0.0000	
3:45	54	0.0059	5.9290	3:45	131	0.0816	81.5686	3:45	N/A	0	0.0000	3:45	35	0.0000	0.0000	
4:00	54	0.0052	5.1586	4:00	131	0.0817	81.7292	4:00	N/A	0	0.0000	4:00	35	0.0000	0.0000	
4:15	54	0.0060	6.0273	4:15	131	0.0816	81.5979	4:15	N/A	0	0.0000	4:15	35	0.0000	0.0000	
4:30	54	0.0045	4.5359	4:30	131	0.0818	81.8131	4:30	N/A	0	0.0000	4:30	35	0.0000	0.0000	
4:45	54	0.0027	2.7293	4:45	131	0.0819	81.9442	4:45	N/A	0	0.0000	4:45	35	0.0000	0.0000	
5:00	54	0.0046	4.6406	5:00	131	0.0818	81.8327	5:00	N/A	0	0.0000	5:00	35	0.0000	0.0000	
5:15	54	0.0032	3.1749	5:15	131	0.0817	81.7163	5:15	N/A	0	0.0000	5:15	35	0.0000	0.0000	
5:30	54	0.0041	4.0681	5:30	131	0.0811	81.0720	5:30	N/A	0	0.0000	5:30	35	0.0000	0.0000	
5:45	54	0.0025	2.4865	5:45	131	0.0811	81.0673	5:45	N/A	0	0.0000	5:45	35	0.0000	0.0000	
6:00	54	0.0017	1.7208	6:00	131	0.0812	81.2329	6:00	N/A	0	0.0000	6:00	35	0.0000	0.0000	
6:15	54	0.0055	5.4534	6:15	131	0.0815	81.4774	6:15	N/A	0	0.0000	6:15	35	0.0000	0.0000	
6:30	54	0.0025	2.4936	6:30	131	0.0819	81.9492	6:30	N/A	0	0.0000	6:30	35	0.0000	0.0000	
6:45	54	0.0033	3.2862	6:45	131	0.0823	82.3473	6:45	N/A	0	0.0000	6:45	35	0.0000	0.0000	
7:00	54	0.0025	2.5357	7:00	131	0.0822	82.2230	7:00	N/A	0	0.0000	7:00	35	0.0000	0.0000	
7:15	54	0.0021	2.0870	7:15	131	0.0813	81.3200	7:15	N/A	0	0.0000	7:15	35	0.0000	0.0000	
7:30	54	0.0025	2.4589	7:30	131	0.0808	80.7509	7:30	N/A	0	0.0000	7:30	35	0.0000	0.0000	
7:45	54	0.0053	5.2974	7:45	131	0.0814	81.3899	7:45	N/A	0	0.0000	7:45	35	0.0000	0.0000	
8:00	54	0.0058	5.8494	8:00	131	0.0839	83.8525	8:00	N/A	0	0.0000	8:00	35	0.0011	1.0673	

8:15	54	0.0059	5.8575	8:15	131	0.0824	82.3700	8:15	N/A	0	0.0000	8:15	35	0.0010	0.9595	
8:30	54	0.0040	3.9890	8:30	131	0.0867	86.6621	8:30	N/A	0	0.0000	8:30	35	0.0007	0.7412	
8:45	54	0.0043	4.3162	8:45	131	0.0827	82.6879	8:45	N/A	0	0.0000	8:45	35	0.0019	1.8545	
9:00	54	0.0050	5.0242	9:00	131	0.0875	87.4647	9:00	N/A	0	0.0000	9:00	35	0.0003	0.3215	
9:15	54	0.0077	7.6728	9:15	131	0.0902	90.2043	9:15	N/A	0	0.0000	9:15	35	0.0056	5.6479	
9:30	54	0.0129	12.8608	9:30	131	0.0883	88.2705	9:30	N/A	0	0.0000	9:30	35	0.0099	9.8574	
9:45	54	0.0143	14.2856	9:45	131	0.0935	93.5350	9:45	N/A	0	0.0000	9:45	35	0.0142	14.2358	
10:00	54	0.0164	16.4280	10:00	131	0.0955	95.5067	10:00	N/A	0	0.0000	10:00	35	0.0164	16.4227	
10:15	54	0.0161	16.0589	10:15	131	0.0977	97.7022	10:15	N/A	0	0.0000	10:15	35	0.0186	18.5707	
10:30	54	0.0129	12.9135	10:30	131	0.0976	97.6337	10:30	N/A	0	0.0000	10:30	35	0.0204	20.3722	
10:45	54	0.0133	13.3226	10:45	131	0.1014	101.4235	10:45	N/A	0	0.0000	10:45	35	0.0299	29.8708	
11:00	54	0.0116	11.5564	11:00	131	0.1020	102.0206	11:00	N/A	0	0.0000	10:50	35	0.0332	33.2082	
11:15	54	0.0096	9.5721	11:15	131	0.1039	103.9234	11:15	N/A	0.0010743	1.0743	10:55	35	0.0354	35.3900	* See Field Investigation Below
11:30	54	0.0108	10.7511	11:30	131	0.1075	107.5127	11:30	N/A	0.0023285	2.3285	11:00	35	0.0391	39.0553	* See Field Investigation Below
11:45	54	0.0128	12.8008	11:45	131	0.1111	111.1253	11:45	N/A	0.0037034	3.7034	11:05	35	0.0430	42.9628	* See Field Investigation Below
12:00	54	0.0142	14.1884	12:00	131	0.1133	113.3375	12:00	N/A	0.0046206	4.6206	11:10	35	0.0466	46.6020	* See Field Investigation Below
12:15	54	0.0157	15.6702	12:15	131	0.1141	114.1370	12:15	N/A	0.0053279	5.3279	11:15	35	0.0492	49.2007	* See Field Investigation Below
12:30	54	0.0171	17.1030	12:30	131	0.1149	114.8752	12:30	N/A	0.0060076	6.0076	11:20	35	0.0533	53.2743	* See Field Investigation Below
12:45	54	0.0190	19.0202	12:45	131	0.1158	115.7550	12:45	N/A	0.0066907	6.6907	11:25	35	0.0549	54.9386	* See Field Investigation Below
13:00	54	0.0209	20.8867	13:00	131	0.1158	115.8403	13:00	N/A	0.0070082	7.0082	11:30	35	0.0570	57.0247	* See Field Investigation Below
13:15	54	0.0227	22.6970	13:15	131	0.1169	116.8662	13:15	N/A	0.0070529	7.0529	11:35	35	0.0587	58.6849	* See Field Investigation Below
13:30	54	0.0245	24.4904	13:30	131	0.1184	118.4385	13:30	N/A	0.0070275	7.0275	11:40	35	0.0603	60.2951	* See Field Investigation Below
13:45	54	0.0263	26.2981	13:45	131	0.1195	119.4950	13:45	N/A	0.0069728	6.9728	11:45	35	0.0620	61.9632	* See Field Investigation Below
14:00	54	0.0245	24.5123	14:00	131	0.1159	115.9163	14:00	N/A	0.0072938	7.2938	11:50	35	0.0633	63.2862	* See Field Investigation Below
14:15	54	0.0272	27.1673	14:15	131	0.1213	121.3172	14:15	N/A	0.0075888	7.5888	11:55	35	0.0646	64.6196	* See Field Investigation Below
14:30	54	0.0302	30.1530	14:30	131	0.1215	121.5111	14:30	N/A	0.008177	8.1770	12:00	35	0.0662	66.2185	* See Field Investigation Below
14:45	54	0.0312	31.2232	14:45	131	0.1214	121.4409	14:45	N/A	0.008503	8.5030	12:05	35	0.0673	67.2787	* See Field Investigation Below
15:00	54	0.0316	31.6387	15:00	131	0.1223	122.2871	15:00	N/A	0.0089006	8.9006	12:10	35	0.0684	68.3974	* See Field Investigation Below
15:15	54	0.0318	31.7559	15:15	131	0.1241	124.0984	15:15	N/A	0.008813	8.8130	12:15	35	0.0695	69.4630	* See Field Investigation Below
15:30	54	0.0318	31.7854	15:30	131	0.1245	124.4531	15:30	N/A	0.009422	9.4220	12:20	35	0.0714	71.3794	* See Field Investigation Below
15:45	54	0.0319	31.9263	15:45	131	0.1271	127.0875	15:45	N/A	0.0096846	9.6846	12:25	35	0.0716	71.5907	* See Field Investigation Below
16:00	54	0.0321	32.0669	16:00	131	0.1292	129.1607	16:00	N/A	0.0096983	9.6983	12:30	35	0.0733	73.2512	* See Field Investigation Below
16:15	54	0.0283	28.3108	16:15	131	0.1301	130.1471	16:15	N/A	0.0099414	9.9414	12:35	35	0.0741	74.1396	* See Field Investigation Below
16:30	54	0.0282	28.2071	16:20	131	0.1308	130.8028	16:30	N/A	0.0102859	10.2859	12:40	35	0.0751	75.0558	* See Field Investigation Below
16:45	54	0.0282	28.2032	16:25	131	0.1374	137.3697	16:45	N/A	0.0106774	10.6774	12:45	35	0.0766	76.6434	* See Field Investigation Below
17:00	54	0.0314	31.3805	16:30	131	0.1324	132.4094	17:00	N/A	0.0115228	11.5228	12:50	35	0.0782	78.1904	* See Field Investigation Below
17:15	54	0.0340	33.9878	16:35	131	0.1305	130.5019	17:15	N/A	0.0115909	11.5909	12:55	35	0.0789	78.9190	* See Field Investigation Below
17:30	54	0.0331	33.0511	16:40	131	0.1311	131.1117	17:30	N/A	0.0118326	11.8326	13:00	35	0.0790	78.9816	* See Field Investigation Below
17:45	54	0.0322	32.2094	16:45	131	0.1392	139.2363	17:45	N/A	0.0117841	11.7841	13:05	35	0.0806	80.6493	* See Field Investigation Below
18:00	54	0.0311	31.0984	16:50	131	0.1454	145.4078	18:00	N/A	0.0117203	11.7203	13:10	35	0.0823	82.3402	* See Field Investigation Below
18:15	54	0.0296	29.5702	16:55	131	0.1460	145.9588	18:15	N/A	0.0111494	11.1494	13:15	35	0.0835	83.4788	* See Field Investigation Below
18:30	54	0.0259	25.8997	17:00	131	0.1465	146.5372	18:30	N/A	0.0105195	10.5195	13:20	35	0.0852	85.2253	* See Field Investigation Below
18:45	54	0.0252	25.2207	17:05	131	0.1457	145.6845	18:45	N/A	0.0095988	9.5988	13:25	35	0.0864	86.4452	* See Field Investigation Below
19:00	54	0.0254	25.3673	17:10	131	0.1448	144.7729	19:00	N/A	0.0086475	8.6475	13:30	35	0.0881	88.0970	* See Field Investigation Below
19:15	54	0.0227	22.7325	17:15	131	0.1442	144.2305	19:15	N/A	0.0070981	7.0981	13:35	35	0.0890	88.9607	* See Field Investigation Below
19:30	54	0.0204	20.4477	17:20	131	0.1434	143.3500	19:30	N/A	0.0056223	5.6223	13:40	35	0.0903	90.2608	* See Field Investigation Below
19:45	54	0.0183	18.2877	17:25	131	0.1436	143.6205	19:45	N/A	0.0036944	3.6944	13:45	35	0.0916	91.5624	* See Field Investigation Below
20:00	54	0.0165	16.4579	17:30	131	0.1433	143.3120	20:00	N/A	0.0018289	1.8289	13:50	35	0.0860	86.0157	* See Field Investigation Below
20:15	54	0.0146	14.5543	17:35	131	0.1427	142.6774	20:15	N/A	0.0004687	0.4687	13:55	35	0.0867	86.7230	* See Field Investigation Below
20:30	54	0.0133	13.3461	17:40	131	0.1417	141.6704	20:30	N/A	4.597E-05	0.0460	14:00	35	0.0937	93.6786	* See Field Investigation Below
20:45	54	0.0123	12.3234	17:45	131	0.1404	140.4345	20:45	N/A	0	0.0000	14:05	35	0.0963	96.2923	* See Field Investigation Below
21:00	54	0.0111	11.1351	17:50	131	0.1404	140.3543	21:00	N/A	0	0.0000	14:10	35	0.0967	96.6903	* See Field Investigation Below
21:15	54	0.0099	9.9474	17:55	131	0.1404	140.3755	21:15	N/A	0	0.0000	14:15	35	0.0970	97.0495	* See Field Investigation Below

21:30	54	0.0090	8.9519	18:00	131	0.1397	139.6850	21:30	N/A	0	0.0000	14:20	35	0.0979	97.9116	*See Field Investigation Below
21:45	54	0.0080	8.0049	18:05	131	0.1390	139.0059	21:45	N/A	0	0.0000	14:25	35	0.0996	99.5540	*See Field Investigation Below
22:00	54	0.0086	8.6334	18:10	131	0.1384	138.3864	22:00	N/A	0	0.0000	14:30	35	0.1010	100.9681	*See Field Investigation Below
22:15	54	0.0099	9.9170	18:15	131	0.1376	137.5980	22:15	N/A	0	0.0000	14:35	35	0.1007	100.7127	*See Field Investigation Below
22:30	54	0.0084	8.3655	18:20	131	0.1370	136.9808	22:30	N/A	0	0.0000	14:40	35	0.1012	101.2442	*See Field Investigation Below
22:45	54	0.0057	5.6806	18:25	131	0.1307	130.6729	22:45	N/A	0	0.0000	14:45	35	0.1017	101.7197	*See Field Investigation Below
23:00	54	0.0057	5.6791	18:30	131	0.1329	132.8996	23:00	N/A	0	0.0000	14:50	35	0.1022	102.1764	*See Field Investigation Below
23:15	54	0.0056	5.6061	18:35	131	0.1357	135.6559	23:15	N/A	0	0.0000	14:55	35	0.1031	103.0557	*See Field Investigation Below
23:30	54	0.0054	5.3576	18:40	131	0.1358	135.7945	23:30	N/A	0	0.0000	15:00	35	0.1041	104.0878	*See Field Investigation Below
23:45	54	0.0061	6.1487	18:45	131	0.1338	133.8042	23:45	N/A	0	0.0000	15:05	35	0.1051	105.1241	*See Field Investigation Below
				18:50	131	0.1291	129.09163					15:10	35	0.1057	105.71706	*See Field Investigation Below
				18:55	131	0.1260	125.95292					15:15	35	0.1063	106.29202	*See Field Investigation Below
				19:00	131	0.1265	126.54738					15:20	35	0.1068	106.76701	*See Field Investigation Below
				19:15	131	0.1198	119.81941					15:25	35	0.1072	107.19752	*See Field Investigation Below
				19:30	131	0.1162	116.23307					15:30	35	0.1088	108.84668	*See Field Investigation Below
				19:45	131	0.1119	111.90815					15:35	35	0.1107	110.72687	*See Field Investigation Below
				20:00	131	0.1067	106.74885					15:40	35	0.1121	112.08012	*See Field Investigation Below
				20:15	131	0.1034	103.36245					15:45	35	0.1139	113.87701	*See Field Investigation Below
				20:30	131	0.1015	101.47036					15:50	35	0.1153	115.33082	*See Field Investigation Below
				20:45	131	0.0990	98.998254					15:55	35	0.1177	117.66139	*See Field Investigation Below
				21:00	131	0.0968	96.822591					16:00	35	0.1208	120.75739	*See Field Investigation Below
				21:15	131	0.0937	93.668643					16:05	35	0.1231	123.09885	*See Field Investigation Below
				21:30	131	0.0897	89.706413					16:10	35	0.1201	120.11332	*See Field Investigation Below
				21:45	131	0.0872	87.223399					16:15	35	0.1177	117.65658	*See Field Investigation Below
				22:00	131	0.0861	86.082214					16:20	35	0.1251	125.06438	*See Field Investigation Below
				22:15	131	0.0869	86.877362					16:25	35	0.1321	132.10502	*See Field Investigation Below
				22:30	131	0.0871	87.055443					16:30	35	0.1249	124.85798	*See Field Investigation Below
				22:45	131	0.0871	87.124805					16:35	35	0.1235	123.53034	*See Field Investigation Below
				23:00	131	0.0867	86.728849					16:40	35	0.1245	124.47547	*See Field Investigation Below
				23:15	131	0.0866	86.590356					16:45	35	0.1310	130.99462	*See Field Investigation Below
				23:30	131	0.0863	86.255704					16:50	35	0.1382	138.24528	*See Field Investigation Below
				23:45	131	0.0857	85.743596					16:55	35	0.1381	138.1065	*See Field Investigation Below
												17:00	35	0.1385	138.46746	*See Field Investigation Below
												17:05	35	0.1376	137.62796	*See Field Investigation Below
												17:10	35	0.1362	136.22034	*See Field Investigation Below
												17:15	35	0.1349	134.89708	*See Field Investigation Below
												17:20	35	0.1331	133.1086	*See Field Investigation Below
												17:25	35	0.1312	131.19294	*See Field Investigation Below
												17:30	35	0.1308	130.81804	*See Field Investigation Below
												17:35	35	0.1291	129.1257	*See Field Investigation Below
												17:40	35	0.1277	127.71759	*See Field Investigation Below
												17:45	35	0.1273	127.26715	*See Field Investigation Below
												17:50	35	0.1262	126.22	*See Field Investigation Below
												17:55	35	0.1248	124.80069	*See Field Investigation Below
												18:00	35	0.1270	127.04421	*See Field Investigation Below
												18:05	35	0.1280	127.95082	*See Field Investigation Below
												18:10	35	0.1261	126.06184	*See Field Investigation Below
												18:15	35	0.1253	125.32989	*See Field Investigation Below
												18:20	35	0.1251	125.12954	*See Field Investigation Below
												18:25	35	0.1180	117.98578	*See Field Investigation Below
												18:30	35	0.1183	118.29616	*See Field Investigation Below
												18:35	35	0.1185	118.45885	*See Field Investigation Below
												18:40	35	0.1140	113.95946	*See Field Investigation Below

18:45	35	0.1087	108.65494	* See Field Investigation Below
18:50	35	0.1054	105.38843	* See Field Investigation Below
18:55	35	0.1025	102.54449	* See Field Investigation Below
19:00	35	0.0998	99.77695	* See Field Investigation Below
19:05	35	0.0966	96.620313	* See Field Investigation Below
19:10	35	0.0928	92.771406	* See Field Investigation Below
19:15	35	0.0887	88.741974	* See Field Investigation Below
19:20	35	0.0846	84.607371	* See Field Investigation Below
19:25	35	0.0813	81.325894	* See Field Investigation Below
19:30	35	0.0777	77.673246	* See Field Investigation Below
19:35	35	0.0741	74.058633	* See Field Investigation Below
19:40	35	0.0701	70.090766	* See Field Investigation Below
19:45	35	0.0674	67.357512	* See Field Investigation Below
19:50	35	0.0654	65.443109	* See Field Investigation Below
19:55	35	0.0639	63.875078	* See Field Investigation Below
20:00	35	0.0623	62.312829	* See Field Investigation Below
20:05	35	0.0611	61.144833	* See Field Investigation Below
20:10	35	0.0596	59.560144	* See Field Investigation Below
20:15	35	0.0571	57.06324	* See Field Investigation Below
20:20	35	0.0554	55.376265	* See Field Investigation Below
20:25	35	0.0539	53.872941	* See Field Investigation Below
20:30	35	0.0520	51.963507	* See Field Investigation Below
20:35	35	0.0497	49.653302	* See Field Investigation Below
20:40	35	0.0464	46.440752	* See Field Investigation Below
20:45	35	0.0436	43.599986	* See Field Investigation Below
20:50	35	0.0403	40.341463	* See Field Investigation Below
20:55	35	0.0374	37.393184	* See Field Investigation Below
21:00	35	0.0350	34.989103	
21:05	35	0.0310	31.002234	
21:10	35	0.0282	28.178298	
21:15	35	0.0283	28.274708	
21:30	35	0.0216	21.569502	
21:45	35	0.0160	16.01894	
22:00	35	0.0114	11.368575	
22:15	35	0.0064	6.4053331	
22:30	35	0.0024	2.370011	
22:45	35	0.0002	0.1961378	
23:00	35	0.0000	0	
23:15	35	0.0000	0	
23:30	35	0.0000	0	
23:45	35	0.0000	0	

* Field Investigation	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.
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