



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
1	0.23	0	0	0	0.38
2	0.23	0	0	0	0.3
4	0.2	0	0	0	0.13

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)																
05/03/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/03/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/03/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/03/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0073	7.3325	0:00	119	0.1076	107.5622	0:00	N/A	0	0.0000	0:00	39	0.0134	13.4444	
0:15	60	0.0076	7.6353	0:15	119	0.1112	111.2161	0:15	N/A	0	0.0000	0:15	39	0.0128	12.8231	
0:30	60	0.0053	5.3170	0:30	119	0.1120	111.9846	0:30	N/A	0	0.0000	0:30	39	0.0113	11.2819	
0:45	60	0.0059	5.9277	0:45	119	0.1117	111.6539	0:45	N/A	0	0.0000	0:45	39	0.0109	10.8586	
1:00	60	0.0066	6.6243	1:00	119	0.1127	112.6786	1:00	N/A	0	0.0000	1:00	39	0.0104	10.3730	
1:15	60	0.0080	7.9560	1:15	119	0.1134	113.3970	1:15	N/A	0	0.0000	1:15	39	0.0102	10.2470	
1:30	60	0.0075	7.4803	1:30	119	0.1132	113.1503	1:30	N/A	0	0.0000	1:30	39	0.0098	9.7570	
1:45	60	0.0052	5.2253	1:45	119	0.1125	112.4689	1:45	N/A	0	0.0000	1:45	39	0.0090	9.0169	
2:00	60	0.0050	5.0239	2:00	119	0.1132	113.1833	2:00	N/A	0	0.0000	2:00	39	0.0088	8.8196	
2:15	60	0.0038	3.7664	2:15	119	0.1170	117.0177	2:15	N/A	0	0.0000	2:15	39	0.0087	8.7250	
2:30	60	0.0048	4.7819	2:30	119	0.1171	117.1094	2:30	N/A	0	0.0000	2:30	39	0.0080	8.0446	
2:45	60	0.0056	5.6252	2:45	119	0.1159	115.9447	2:45	N/A	0	0.0000	2:45	39	0.0075	7.5210	
3:00	60	0.0080	8.0372	3:00	119	0.1165	116.5109	3:00	N/A	0	0.0000	3:00	39	0.0074	7.4260	
3:15	60	0.0027	2.7298	3:15	119	0.1207	120.6752	3:15	N/A	0	0.0000	3:15	39	0.0078	7.7519	* See Field Investigation Below
3:30	60	0.0045	4.4979	3:20	119	0.1213	121.3137	3:30	N/A	0	0.0000	3:30	39	0.0088	8.7925	* See Field Investigation Below
3:45	60	0.0060	6.0420	3:25	119	0.1218	121.8457	3:45	N/A	0	0.0000	3:45	39	0.0083	8.3072	* See Field Investigation Below
4:00	60	0.0119	11.8839	3:30	119	0.1218	121.8147	4:00	N/A	0	0.0000	4:00	39	0.0076	7.6327	* See Field Investigation Below
4:15	60	0.0453	45.2717	3:35	119	0.1216	121.5981	4:15	N/A	0	0.0000	4:15	39	0.0074	7.3552	* See Field Investigation Below
4:30	60	0.0491	49.1049	3:40	119	0.1215	121.5086	4:30	N/A	0	0.0000	4:30	39	0.0072	7.2390	* See Field Investigation Below
4:45	60	0.0000	0.0000	3:45	119	0.1218	121.8266	4:45	N/A	0	0.0000	4:45	39	0.0073	7.2818	* See Field Investigation Below
5:00	60	0.0046	4.6192	3:50	119	0.1208	120.8189	5:00	N/A	0	0.0000	5:00	39	0.0067	6.6877	* See Field Investigation Below
5:15	60	0.0164	16.4187	3:55	119	0.1191	119.1474	5:15	N/A	0	0.0000	5:15	39	0.0061	6.0853	* See Field Investigation Below
5:30	60	0.0074	7.4338	4:00	119	0.1177	117.6731	5:30	N/A	0	0.0000	5:30	39	0.0059	5.8640	
5:45	60	0.0033	3.2606	4:05	119	0.1179	117.9318	5:45	N/A	0	0.0000	5:45	39	0.0070	7.0416	
6:00	60	0.0026	2.6085	4:10	119	0.1194	119.3572	6:00	N/A	0	0.0000	6:00	39	0.0073	7.2600	* See Field Investigation Below
6:15	60	0.0019	1.9126	4:15	119	0.1180	117.9824	6:15	N/A	0	0.0000	6:15	39	0.0078	7.7629	
6:30	60	0.0020	2.0135	4:30	119	0.1166	116.5584	6:30	N/A	0	0.0000	6:30	39	0.0083	8.2510	
6:45	60	0.0018	1.7615	4:45	119	0.1172	117.1599	6:45	N/A	0	0.0000	6:45	39	0.0088	8.7698	
7:00	60	0.0014	1.3625	5:00	119	0.1210	120.9538	7:00	N/A	0	0.0000	7:00	39	0.0092	9.2378	* See Field Investigation Below
7:15	60	0.0023	2.2848	5:05	119	0.1205	120.4994	7:15	N/A	0	0.0000	7:15	39	0.0090	8.9870	* See Field Investigation Below
7:30	60	0.0019	1.9203	5:10	119	0.1208	120.8141	7:30	N/A	0	0.0000	7:30	39	0.0087	8.6515	* See Field Investigation Below
7:45	60	0.0018	1.8436	5:15	119	0.1210	120.9703	7:45	N/A	0	0.0000	7:45	39	0.0085	8.5378	* See Field Investigation Below

8:00	60	0.0020	2.0461	5:20	119	0.1199	119.9424	8:00	N/A	0	0.0000	8:00	39	0.0085	8.5363	* See Field Investigation Below
8:15	60	0.0025	2.4927	5:25	119	0.1184	118.3851	8:15	N/A	0	0.0000	8:15	39	0.0081	8.1388	
8:30	60	0.0030	2.9916	5:30	119	0.1171	117.1479	8:30	N/A	0	0.0000	8:30	39	0.0077	7.6749	
8:45	60	0.0087	8.7431	5:35	119	0.1175	117.5151	8:45	N/A	0	0.0000	8:45	39	0.0128	12.7900	
9:00	60	0.0102	10.1537	5:40	119	0.1184	118.4128	9:00	N/A	0	0.0000	9:00	39	0.0168	16.7681	
9:15	60	0.0051	5.1194	5:45	119	0.1196	119.5955	9:15	N/A	0	0.0000	9:15	39	0.0162	16.1862	* See Field Investigation Below
9:30	60	0.0099	9.9023	5:50	119	0.1212	121.1785	9:30	N/A	0	0.0000	9:30	39	0.0194	19.3772	* See Field Investigation Below
9:45	60	0.0098	9.8221	5:55	119	0.1215	121.5217	9:45	N/A	0	0.0000	9:45	39	0.0199	19.9278	* See Field Investigation Below
10:00	60	0.0072	7.1880	6:00	119	0.1228	122.7995	10:00	N/A	0	0.0000	10:00	39	0.0197	19.6568	* See Field Investigation Below
10:15	60	0.0097	9.7488	6:05	119	0.1233	123.3132	10:15	N/A	0	0.0000	10:15	39	0.0203	20.3138	* See Field Investigation Below
10:30	60	0.0109	10.9070	6:10	119	0.1232	123.2308	10:30	N/A	0	0.0000	10:30	39	0.0194	19.4159	* See Field Investigation Below
10:45	60	0.0130	13.0234	6:15	119	0.1234	123.4372	10:45	N/A	0	0.0000	10:45	39	0.0193	19.2833	* See Field Investigation Below
11:00	60	0.0145	14.5100	6:20	119	0.1232	123.1658	11:00	N/A	0	0.0000	11:00	39	0.0193	19.3296	* See Field Investigation Below
11:15	60	0.0118	11.8208	6:25	119	0.1239	123.9173	11:15	N/A	0	0.0000	11:15	39	0.0187	18.7105	* See Field Investigation Below
11:30	60	0.0136	13.5798	6:30	119	0.1250	124.9912	11:30	N/A	0	0.0000	11:30	39	0.0206	20.5649	* See Field Investigation Below
11:45	60	0.0144	14.3579	6:35	119	0.1256	125.6471	11:45	N/A	0	0.0000	11:45	39	0.0254	25.3940	* See Field Investigation Below
12:00	60	0.0165	16.5383	6:40	119	0.1243	124.3194	12:00	N/A	0	0.0000	12:00	39	0.0298	29.7606	* See Field Investigation Below
12:15	60	0.0187	18.6531	6:45	119	0.1253	125.3391	12:15	N/A	0	0.0000	12:15	39	0.0353	35.2734	* See Field Investigation Below
12:30	60	0.0212	21.2112	6:50	119	0.1256	125.5528	12:30	N/A	0	0.0000	12:30	39	0.0438	43.7590	* See Field Investigation Below
12:45	60	0.0234	23.3892	6:55	119	0.1264	126.3599	12:45	N/A	0	0.0000	12:35	39	0.0465	46.4543	* See Field Investigation Below
13:00	60	0.0259	25.9185	7:00	119	0.1284	128.4035	13:00	N/A	0	0.0000	12:40	39	0.0492	49.1809	* See Field Investigation Below
13:15	60	0.0299	29.9050	7:05	119	0.1286	128.5513	13:15	N/A	0	0.0000	12:45	39	0.0514	51.3666	* See Field Investigation Below
13:30	60	0.0309	30.8808	7:10	119	0.1306	130.6286	13:30	N/A	0.0001525	0.1525	12:50	39	0.0530	53.0390	* See Field Investigation Below
13:45	60	0.0315	31.5174	7:15	119	0.1328	132.7785	13:45	N/A	0.0009265	0.9265	12:55	39	0.0547	54.6834	* See Field Investigation Below
14:00	60	0.0316	31.5955	7:20	119	0.1333	133.3041	14:00	N/A	0.0021298	2.1298	13:00	39	0.0576	57.5580	* See Field Investigation Below
14:15	60	0.0306	30.6053	7:25	119	0.1352	135.1536	14:15	N/A	0.0034818	3.4818	13:05	39	0.0597	59.7482	* See Field Investigation Below
14:30	60	0.0267	26.7041	7:30	119	0.1357	135.7078	14:30	N/A	0.0049825	4.9825	13:10	39	0.0607	60.6681	* See Field Investigation Below
14:45	60	0.0253	25.2732	7:35	119	0.1380	138.0278	14:45	N/A	0.0063836	6.3836	13:15	39	0.0614	61.4267	* See Field Investigation Below
15:00	60	0.0260	25.9698	7:40	119	0.1389	138.8649	15:00	N/A	0.0079194	7.9194	13:20	39	0.0625	62.5049	* See Field Investigation Below
15:15	60	0.0191	19.1239	7:45	119	0.1384	138.3569	15:15	N/A	0.0087696	8.7696	13:25	39	0.0631	63.1282	* See Field Investigation Below
15:30	60	0.0148	14.7792	7:50	119	0.1402	140.1598	15:30	N/A	0.0085468	8.5468	13:30	39	0.0647	64.6563	* See Field Investigation Below
15:45	60	0.0125	12.4956	7:55	119	0.1379	137.8835	15:45	N/A	0.0069364	6.9364	13:35	39	0.0657	65.6777	* See Field Investigation Below
16:00	60	0.0133	13.3384	8:00	119	0.1372	137.1892	16:00	N/A	0.0034595	3.4595	13:40	39	0.0667	66.7452	* See Field Investigation Below
16:15	60	0.0149	14.8583	8:05	119	0.1370	137.0446	16:15	N/A	0.0006991	0.6991	13:45	39	0.0680	68.0304	* See Field Investigation Below
16:30	60	0.0152	15.2416	8:10	119	0.1340	133.9993	16:30	N/A	0	0.0000	13:50	39	0.0700	70.0007	* See Field Investigation Below
16:45	60	0.0180	17.9854	8:15	119	0.1297	129.6640	16:45	N/A	0	0.0000	13:55	39	0.0746	74.6335	* See Field Investigation Below
17:00	60	0.0181	18.1408	8:20	119	0.1285	128.4709	17:00	N/A	0	0.0000	14:00	39	0.0744	74.3543	* See Field Investigation Below
17:15	60	0.0174	17.3875	8:25	119	0.1327	132.6741	17:15	N/A	0	0.0000	14:05	39	0.0754	75.4478	* See Field Investigation Below
17:30	60	0.0160	15.9660	8:30	119	0.1299	129.9080	17:30	N/A	0	0.0000	14:10	39	0.0790	79.0093	* See Field Investigation Below
17:45	60	0.0156	15.6294	8:35	119	0.1313	131.3478	17:45	N/A	0	0.0000	14:15	39	0.0756	75.6261	* See Field Investigation Below
18:00	60	0.0120	12.0278	8:40	119	0.1329	132.9422	18:00	N/A	0	0.0000	14:20	39	0.0753	75.3209	* See Field Investigation Below
18:15	60	0.0109	10.9152	8:45	119	0.1337	133.7160	18:15	N/A	0	0.0000	14:25	39	0.0762	76.1920	* See Field Investigation Below
18:30	60	0.0106	10.5770	8:50	119	0.1352	135.1699	18:30	N/A	0	0.0000	14:30	39	0.0768	76.7782	* See Field Investigation Below
18:45	60	0.0097	9.6893	8:55	119	0.1355	135.4932	18:45	N/A	0	0.0000	14:35	39	0.0818	81.8327	* See Field Investigation Below
19:00	60	0.0136	13.5575	9:00	119	0.1358	135.8053	19:00	N/A	0	0.0000	14:40	39	0.0806	80.5723	* See Field Investigation Below
19:15	60	0.0156	15.6163	9:05	119	0.1289	128.9389	19:15	N/A	0	0.0000	14:45	39	0.0794	79.4481	* See Field Investigation Below
19:30	60	0.0161	16.0648	9:10	119	0.1313	131.3120	19:30	N/A	0	0.0000	14:50	39	0.0845	84.4811	* See Field Investigation Below
19:45	60	0.0135	13.4982	9:15	119	0.1382	138.2424	19:45	N/A	0	0.0000	14:55	39	0.0874	87.4486	* See Field Investigation Below
20:00	60	0.0075	7.4956	9:20	119	0.1395	139.5253	20:00	N/A	0	0.0000	15:00	39	0.0797	79.6910	* See Field Investigation Below
20:15	60	0.0124	12.4129	9:25	119	0.1406	140.6036	20:15	N/A	0	0.0000	15:05	39	0.0785	78.5204	* See Field Investigation Below
20:30	60	0.0113	11.2996	9:30	119	0.1387	138.6639	20:30	N/A	0	0.0000	15:10	39	0.0786	78.6257	* See Field Investigation Below
20:45	60	0.0086	8.5832	9:35	119	0.1374	137.4277	20:45	N/A	0	0.0000	15:15	39	0.0780	77.9644	* See Field Investigation Below
21:00	60	0.0074	7.3663	9:40	119	0.1387	138.6729	21:00	N/A	0	0.0000	15:20	39	0.0758	75.7509	* See Field Investigation Below

21:15	60	0.0101	10.1148	9:45	119	0.1379	137.8704	21:15	N/A	0	0.0000	15:25	39	0.0743	74.2880	* See Field Investigation Below
21:30	60	0.0117	11.7480	9:50	119	0.1334	133.3598	21:30	N/A	0	0.0000	15:30	39	0.0724	72.3608	* See Field Investigation Below
21:45	60	0.0132	13.2110	9:55	119	0.1383	138.3064	21:45	N/A	0	0.0000	15:35	39	0.0707	70.6821	* See Field Investigation Below
22:00	60	0.0111	11.0527	10:00	119	0.1375	137.4546	22:00	N/A	0	0.0000	15:40	39	0.0685	68.5062	* See Field Investigation Below
22:15	60	0.0093	9.2699	10:05	119	0.1395	139.4921	22:15	N/A	0	0.0000	15:45	39	0.0662	66.1588	* See Field Investigation Below
22:30	60	0.0103	10.3082	10:10	119	0.1356	135.6441	22:30	N/A	0	0.0000	15:50	39	0.0645	64.4509	* See Field Investigation Below
22:45	60	0.0106	10.6007	10:15	119	0.1361	136.0737	22:45	N/A	0	0.0000	15:55	39	0.0625	62.4595	* See Field Investigation Below
23:00	60	0.0123	12.2669	10:20	119	0.1349	134.9058	23:00	N/A	0	0.0000	16:00	39	0.0613	61.2911	* See Field Investigation Below
23:15	60	0.0108	10.8299	10:25	119	0.1348	134.8428	23:15	N/A	0	0.0000	16:05	39	0.0607	60.6872	* See Field Investigation Below
23:30	60	0.0092	9.2112	10:30	119	0.1332	133.1938	23:30	N/A	0	0.0000	16:10	39	0.0601	60.1069	* See Field Investigation Below
23:45	60	0.0079	7.9180	10:35	119	0.1321	132.1105	23:45	N/A	0	0.0000	16:15	39	0.0567	56.6817	* See Field Investigation Below
				10:40	119	0.1323	132.30604					16:20	39	0.0567	56.660781	* See Field Investigation Below
				10:45	119	0.1323	132.27234					16:25	39	0.0533	53.284935	* See Field Investigation Below
				10:50	119	0.1316	131.55675					16:30	39	0.0538	53.771855	* See Field Investigation Below
				10:55	119	0.1321	132.12746					16:35	39	0.0542	54.23348	* See Field Investigation Below
				11:00	119	0.1303	130.26448					16:40	39	0.0520	52.043653	* See Field Investigation Below
				11:05	119	0.1232	123.18228					16:45	39	0.0495	49.528249	* See Field Investigation Below
				11:10	119	0.1225	122.48921					16:50	39	0.0472	47.203673	* See Field Investigation Below
				11:15	119	0.1208	120.83082					16:55	39	0.0448	44.808712	* See Field Investigation Below
				11:20	119	0.1242	124.23466					17:00	39	0.0422	42.185545	* See Field Investigation Below
				11:25	119	0.1308	130.80353					17:05	39	0.0401	40.128037	* See Field Investigation Below
				11:30	119	0.1309	130.85373					17:10	39	0.0376	37.635633	* See Field Investigation Below
				11:35	119	0.1308	130.78019					17:15	39	0.0377	37.702896	* See Field Investigation Below
				11:40	119	0.1262	126.19658					17:30	39	0.0326	32.581206	* See Field Investigation Below
				11:45	119	0.1257	125.66508					17:45	39	0.0294	29.439913	* See Field Investigation Below
				11:50	119	0.1270	127.00912					18:00	39	0.0271	27.069577	* See Field Investigation Below
				11:55	119	0.1291	129.12545					18:15	39	0.0237	23.689944	* See Field Investigation Below
				12:00	119	0.1307	130.71128					18:30	39	0.0217	21.731553	* See Field Investigation Below
				12:05	119	0.1317	131.69584					18:45	39	0.0180	17.962417	* See Field Investigation Below
				12:10	119	0.1313	131.34184					19:00	39	0.0244	24.357669	* See Field Investigation Below
				12:15	119	0.1328	132.75281					19:15	39	0.0238	23.798096	* See Field Investigation Below
				12:20	119	0.1372	137.2332					19:30	39	0.0237	23.683506	* See Field Investigation Below
				12:25	119	0.1390	138.95139					19:45	39	0.0200	20.019581	* See Field Investigation Below
				12:30	119	0.1408	140.81466					20:00	39	0.0144	14.378694	* See Field Investigation Below
				12:35	119	0.1440	143.96175					20:15	39	0.0180	17.954511	* See Field Investigation Below
				12:40	119	0.1432	143.23198					20:30	39	0.0130	12.963531	* See Field Investigation Below
				12:45	119	0.1450	144.97052					20:45	39	0.0126	12.574185	* See Field Investigation Below
				12:50	119	0.1473	147.32431					21:00	39	0.0123	12.291746	* See Field Investigation Below
				12:55	119	0.1465	146.47757					21:15	39	0.0119	11.909502	* See Field Investigation Below
				13:00	119	0.1484	148.37022					21:30	39	0.0122	12.178974	* See Field Investigation Below
				13:05	119	0.1483	148.28025					21:45	39	0.0117	11.740083	* See Field Investigation Below
				13:10	119	0.1488	148.75647					22:00	39	0.0106	10.576837	* See Field Investigation Below
				13:15	119	0.1494	149.35584					22:15	39	0.0102	10.203052	* See Field Investigation Below
				13:20	119	0.1496	149.56594					22:30	39	0.0099	9.8508911	* See Field Investigation Below
				13:25	119	0.1493	149.3402					22:45	39	0.0094	9.4275741	* See Field Investigation Below
				13:30	119	0.1498	149.83693					23:00	39	0.0094	9.3886952	* See Field Investigation Below
				13:35	119	0.1490	148.96669					23:15	39	0.0089	8.9107185	* See Field Investigation Below
				13:40	119	0.1477	147.67278					23:30	39	0.0088	8.7855275	* See Field Investigation Below
				13:45	119	0.1489	148.87904					23:45	39	0.0086	8.5881219	* See Field Investigation Below
				13:50	119	0.1481	148.08688									* See Field Investigation Below
				13:55	119	0.1492	149.23187									* See Field Investigation Below
				14:00	119	0.1467	146.73625									* See Field Investigation Below
				14:05	119	0.1470	147.04487									* See Field Investigation Below

23:00	119	0.1847	184.66788
23:05	119	0.1845	184.52162
23:10	119	0.1854	185.36109
23:15	119	0.1854	185.43645
23:20	119	0.1837	183.71072
23:25	119	0.1832	183.20348
23:30	119	0.1830	183.0435
23:35	119	0.1834	183.39751
23:40	119	0.1839	183.88999
23:45	119	0.1831	183.1093
23:50	119	0.1827	182.67378
23:55	119	0.1824	182.40464

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* 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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