



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.014	0	0	0	0.14

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)																
05/06/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/06/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/06/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/06/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0096	9.5689	0:00	119	0.1670	166.9557	0:00	N/A	0	0.0000	0:00	39	0.0003	0.3094	* See Field Investigation Below
0:15	60	0.0091	9.1443	0:05	119	0.1669	166.9090	0:15	N/A	0	0.0000	0:15	39	0.0001	0.1240	* See Field Investigation Below
0:30	60	0.0093	9.3153	0:10	119	0.1668	166.7652	0:30	N/A	0	0.0000	0:30	39	0.0001	0.1440	* See Field Investigation Below
0:45	60	0.0105	10.5103	0:15	119	0.1674	167.4324	0:45	N/A	0	0.0000	0:45	39	0.0001	0.0760	* See Field Investigation Below
1:00	60	0.0133	13.3302	0:20	119	0.1677	167.6752	1:00	N/A	0	0.0000	1:00	39	0.0011	1.0564	* See Field Investigation Below
1:15	60	0.0124	12.3709	0:25	119	0.1669	166.9148	1:15	N/A	0	0.0000	1:15	39	0.0020	1.9702	* See Field Investigation Below
1:30	60	0.0109	10.8958	0:30	119	0.1667	166.7147	1:30	N/A	0	0.0000	1:30	39	0.0007	0.7138	* See Field Investigation Below
1:45	60	0.0127	12.6656	0:35	119	0.1667	166.7350	1:45	N/A	0	0.0000	1:45	39	0.0028	2.8101	* See Field Investigation Below
2:00	60	0.0117	11.7349	0:40	119	0.1673	167.3162	2:00	N/A	0	0.0000	2:00	39	0.0020	2.0298	* See Field Investigation Below
2:15	60	0.0106	10.5772	0:45	119	0.1666	166.5530	2:15	N/A	0	0.0000	2:15	39	0.0006	0.5894	* See Field Investigation Below
2:30	60	0.0112	11.1989	0:50	119	0.1667	166.7339	2:30	N/A	0	0.0000	2:30	39	0.0000	0.0179	* See Field Investigation Below
2:45	60	0.0127	12.7260	0:55	119	0.1667	166.7072	2:45	N/A	0	0.0000	2:45	39	0.0003	0.2566	* See Field Investigation Below
3:00	60	0.0109	10.9365	1:00	119	0.1665	166.4886	3:00	N/A	0	0.0000	3:00	39	0.0009	0.9070	* See Field Investigation Below
3:15	60	0.0111	11.0518	1:05	119	0.1714	171.3585	3:15	N/A	0	0.0000	3:15	39	0.0011	1.1267	* See Field Investigation Below
3:30	60	0.0123	12.2812	1:10	119	0.1703	170.3314	3:30	N/A	0	0.0000	3:30	39	0.0032	3.2132	* See Field Investigation Below
3:45	60	0.0122	12.1560	1:15	119	0.1666	166.5859	3:45	N/A	0	0.0000	3:45	39	0.0029	2.9360	* See Field Investigation Below
4:00	60	0.0134	13.4209	1:20	119	0.1668	166.8151	4:00	N/A	0	0.0000	4:00	39	0.0027	2.6842	* See Field Investigation Below
4:15	60	0.0185	18.4926	1:25	119	0.1668	166.7822	4:15	N/A	0	0.0000	4:15	39	0.0087	8.7189	* See Field Investigation Below
4:30	60	0.0169	16.8637	1:30	119	0.1668	166.7723	4:30	N/A	0	0.0000	4:30	39	0.0086	8.5723	* See Field Investigation Below
4:45	60	0.0147	14.7393	1:35	119	0.1696	169.6221	4:45	N/A	0	0.0000	4:45	39	0.0062	6.2356	* See Field Investigation Below
5:00	60	0.0153	15.2640	1:40	119	0.1739	173.9319	5:00	N/A	0	0.0000	5:00	39	0.0074	7.4213	* See Field Investigation Below
5:15	60	0.0136	13.6353	1:45	119	0.1683	168.2571	5:15	N/A	0	0.0000	5:15	39	0.0057	5.7426	* See Field Investigation Below
5:30	60	0.0145	14.5409	1:50	119	0.1764	176.3681	5:30	N/A	0	0.0000	5:30	39	0.0072	7.2402	* See Field Investigation Below
5:45	60	0.0139	13.8554	1:55	119	0.1675	167.4763	5:45	N/A	0	0.0000	5:45	39	0.0070	7.0421	* See Field Investigation Below
6:00	60	0.0127	12.7284	2:00	119	0.1678	167.8453	6:00	N/A	0	0.0000	6:00	39	0.0067	6.6518	* See Field Investigation Below
6:15	60	0.0114	11.3652	2:05	119	0.1677	167.7191	6:15	N/A	0	0.0000	6:15	39	0.0045	4.5056	* See Field Investigation Below
6:30	60	0.0131	13.1198	2:10	119	0.1674	167.4450	6:30	N/A	0	0.0000	6:30	39	0.0065	6.5451	* See Field Investigation Below
6:45	60	0.0126	12.5766	2:15	119	0.1666	166.6277	6:45	N/A	0	0.0000	6:45	39	0.0057	5.7245	* See Field Investigation Below
7:00	60	0.0118	11.7688	2:20	119	0.1668	166.7863	7:00	N/A	0	0.0000	7:00	39	0.0052	5.2391	* See Field Investigation Below
7:15	60	0.0101	10.1081	2:25	119	0.1667	166.6853	7:15	N/A	0	0.0000	7:15	39	0.0041	4.0688	* See Field Investigation Below
7:30	60	0.0101	10.0784	2:30	119	0.1665	166.5480	7:30	N/A	0	0.0000	7:30	39	0.0041	4.1244	* See Field Investigation Below
7:45	60	0.0052	5.1733	2:35	119	0.1664	166.4253	7:45	N/A	0	0.0000	7:45	39	0.0008	0.8412	* See Field Investigation Below
8:00	60	0.0111	11.1457	2:40	119	0.1672	167.1702	8:00	N/A	0	0.0000	8:00	39	0.0075	7.5348	* See Field Investigation Below
8:15	60	0.0134	13.3896	2:45	119	0.1668	166.8328	8:15	N/A	0	0.0000	8:15	39	0.0072	7.2250	* See Field Investigation Below
8:30	60	0.0130	13.0005	2:50	119	0.1680	168.0391	8:30	N/A	0	0.0000	8:30	39	0.0073	7.2560	* See Field Investigation Below

8:45	60	0.0123	12.2879	2:55	119	0.1673	167.2827	8:45	N/A	0	0.0000	8:45	39	0.0069	6.9250	* See Field Investigation Below
9:00	60	0.0108	10.7587	3:00	119	0.1673	167.3294	9:00	N/A	0	0.0000	9:00	39	0.0065	6.4663	* See Field Investigation Below
9:15	60	0.0071	7.0562	3:05	119	0.1670	167.0450	9:15	N/A	0	0.0000	9:15	39	0.0024	2.3658	* See Field Investigation Below
9:30	60	0.0117	11.6520	3:10	119	0.1669	166.8989	9:30	N/A	0	0.0000	9:30	39	0.0062	6.1559	* See Field Investigation Below
9:45	60	0.0085	8.4622	3:15	119	0.1666	166.6234	9:45	N/A	0	0.0000	9:45	39	0.0021	2.0888	* See Field Investigation Below
10:00	60	0.0035	3.4952	3:20	119	0.1686	168.5650	10:00	N/A	0	0.0000	10:00	39	0.0000	0.0000	* See Field Investigation Below
10:15	60	0.0032	3.2105	3:25	119	0.1776	177.6124	10:15	N/A	0	0.0000	10:15	39	0.0000	0.0001	* See Field Investigation Below
10:30	60	0.0034	3.3952	3:30	119	0.1760	176.0364	10:30	N/A	0	0.0000	10:30	39	0.0001	0.0623	* See Field Investigation Below
10:45	60	0.0036	3.5659	3:35	119	0.1675	167.5306	10:45	N/A	0	0.0000	10:45	39	0.0009	0.9278	* See Field Investigation Below
11:00	60	0.0035	3.5384	3:40	119	0.1690	169.0390	11:00	N/A	0	0.0000	11:00	39	0.0021	2.1007	* See Field Investigation Below
11:15	60	0.0034	3.3732	3:45	119	0.1681	168.1304	11:15	N/A	0	0.0000	11:15	39	0.0027	2.6753	* See Field Investigation Below
11:30	60	0.0032	3.1837	3:50	119	0.1678	167.8305	11:30	N/A	0	0.0000	11:30	39	0.0034	3.3706	* See Field Investigation Below
11:45	60	0.0032	3.2299	3:55	119	0.1690	168.9661	11:45	N/A	0	0.0000	11:45	39	0.0039	3.8649	* See Field Investigation Below
12:00	60	0.0038	3.7687	4:00	119	0.1766	176.5770	12:00	N/A	0	0.0000	12:00	39	0.0045	4.5075	* See Field Investigation Below
12:15	60	0.0043	4.3489	4:05	119	0.1766	176.6082	12:15	N/A	0	0.0000	12:15	39	0.0051	5.1427	* See Field Investigation Below
12:30	60	0.0048	4.8477	4:10	119	0.1769	176.8840	12:30	N/A	0	0.0000	12:30	39	0.0058	5.7543	* See Field Investigation Below
12:45	60	0.0061	6.0795	4:15	119	0.1782	178.2481	12:45	N/A	0	0.0000	12:45	39	0.0067	6.6859	* See Field Investigation Below
13:00	60	0.0074	7.4426	4:20	119	0.1781	178.1448	13:00	N/A	0	0.0000	13:00	39	0.0079	7.9029	* See Field Investigation Below
13:15	60	0.0083	8.3380	4:25	119	0.1774	177.3817	13:15	N/A	0	0.0000	13:15	39	0.0084	8.4434	* See Field Investigation Below
13:30	60	0.0109	10.8988	4:30	119	0.1687	168.6664	13:30	N/A	0	0.0000	13:30	39	0.0112	11.2131	* See Field Investigation Below
13:45	60	0.0085	8.5492	4:35	119	0.1745	174.4817	13:45	N/A	0	0.0000	13:45	39	0.0085	8.4639	* See Field Investigation Below
14:00	60	0.0117	11.6533	4:40	119	0.1771	177.0675	14:00	N/A	0	0.0000	14:00	39	0.0127	12.7475	* See Field Investigation Below
14:15	60	0.0146	14.5752	4:45	119	0.1763	176.3129	14:15	N/A	0	0.0000	14:15	39	0.0129	12.9351	* See Field Investigation Below
14:30	60	0.0098	9.7729	4:50	119	0.1759	175.8801	14:30	N/A	0	0.0000	14:30	39	0.0109	10.9145	* See Field Investigation Below
14:45	60	0.0130	13.0480	4:55	119	0.1756	175.6445	14:45	N/A	0	0.0000	14:45	39	0.0168	16.7962	* See Field Investigation Below
15:00	60	0.0204	20.4493	5:00	119	0.1757	175.6691	15:00	N/A	0	0.0000	15:00	39	0.0221	22.1169	* See Field Investigation Below
15:15	60	0.0206	20.5546	5:05	119	0.1678	167.7640	15:15	N/A	0	0.0000	15:15	39	0.0239	23.9029	* See Field Investigation Below
15:30	60	0.0203	20.3038	5:10	119	0.1743	174.3120	15:30	N/A	0	0.0000	15:30	39	0.0251	25.0953	* See Field Investigation Below
15:45	60	0.0200	19.9740	5:15	119	0.1745	174.4518	15:45	N/A	0	0.0000	15:45	39	0.0250	25.0186	* See Field Investigation Below
16:00	60	0.0194	19.3744	5:20	119	0.1741	174.1036	16:00	N/A	0	0.0000	16:00	39	0.0246	24.5844	* See Field Investigation Below
16:15	60	0.0153	15.2812	5:25	119	0.1740	173.9692	16:15	N/A	0	0.0000	16:15	39	0.0213	21.3393	* See Field Investigation Below
16:30	60	0.0194	19.3790	5:30	119	0.1741	174.0787	16:30	N/A	0	0.0000	16:30	39	0.0236	23.5778	* See Field Investigation Below
16:45	60	0.0159	15.8868	5:35	119	0.1738	173.7810	16:45	N/A	0	0.0000	16:45	39	0.0209	20.9211	* See Field Investigation Below
17:00	60	0.0088	8.8202	5:40	119	0.1737	173.6933	17:00	N/A	0	0.0000	17:00	39	0.0144	14.3515	* See Field Investigation Below
17:15	60	0.0083	8.3061	5:45	119	0.1737	173.7233	17:15	N/A	0	0.0000	17:15	39	0.0138	13.8389	* See Field Investigation Below
17:30	60	0.0177	17.7059	5:50	119	0.1736	173.6462	17:30	N/A	0	0.0000	17:30	39	0.0196	19.5687	* See Field Investigation Below
17:45	60	0.0177	17.7462	5:55	119	0.1731	173.1332	17:45	N/A	0	0.0000	17:45	39	0.0197	19.7488	* See Field Investigation Below
18:00	60	0.0142	14.2468	6:00	119	0.1729	172.9288	18:00	N/A	0	0.0000	18:00	39	0.0166	16.6157	* See Field Investigation Below
18:15	60	0.0167	16.7038	6:05	119	0.1640	164.0434	18:15	N/A	0	0.0000	18:15	39	0.0173	17.2981	* See Field Investigation Below
18:30	60	0.0156	15.5611	6:10	119	0.1699	169.8862	18:30	N/A	0	0.0000	18:30	39	0.0187	18.6603	* See Field Investigation Below
18:45	60	0.0122	12.2164	6:15	119	0.1722	172.1719	18:45	N/A	0	0.0000	18:45	39	0.0171	17.0856	* See Field Investigation Below
19:00	60	0.0154	15.4079	6:20	119	0.1721	172.1242	19:00	N/A	0	0.0000	19:00	39	0.0174	17.3633	* See Field Investigation Below
19:15	60	0.0135	13.5492	6:25	119	0.1721	172.0730	19:15	N/A	0	0.0000	19:15	39	0.0160	15.9905	* See Field Investigation Below
19:30	60	0.0086	8.6222	6:30	119	0.1718	171.8058	19:30	N/A	0	0.0000	19:30	39	0.0138	13.7722	* See Field Investigation Below
19:45	60	0.0137	13.6571	6:35	119	0.1715	171.5439	19:45	N/A	0	0.0000	19:45	39	0.0138	13.8375	* See Field Investigation Below
20:00	60	0.0161	16.0740	6:40	119	0.1714	171.4079	20:00	N/A	0	0.0000	20:00	39	0.0150	14.9828	* See Field Investigation Below
20:15	60	0.0159	15.8885	6:45	119	0.1711	171.0831	20:15	N/A	0	0.0000	20:15	39	0.0162	16.1637	* See Field Investigation Below
20:30	60	0.0197	19.7110	6:50	119	0.1707	170.7298	20:30	N/A	0	0.0000	20:30	39	0.0171	17.1210	* See Field Investigation Below
20:45	60	0.0172	17.2051	6:55	119	0.1708	170.7611	20:45	N/A	0	0.0000	20:45	39	0.0170	17.0265	* See Field Investigation Below
21:00	60	0.0204	20.3736	7:00	119	0.1643	164.2908	21:00	N/A	0	0.0000	21:00	39	0.0149	14.8532	* See Field Investigation Below
21:15	60	0.0157	15.7320	7:05	119	0.1685	168.5346	21:15	N/A	0	0.0000	21:15	39	0.0084	8.3640	* See Field Investigation Below
21:30	60	0.0104	10.3867	7:10	119	0.1709	170.9485	21:30	N/A	0	0.0000	21:30	39	0.0102	10.2362	* See Field Investigation Below
21:45	60	0.0148	14.7711	7:15	119	0.1710	171.0219	21:45	N/A	0	0.0000	21:45	39	0.0117	11.6945	* See Field Investigation Below

22:00	60	0.0127	12.6911	7:20	119	0.1710	170.9549	22:00	N/A	0	0.0000	22:00	39	0.0122	12.2108	* See Field Investigation Below
22:15	60	0.0140	13.9533	7:25	119	0.1660	165.9546	22:15	N/A	0	0.0000	22:15	39	0.0133	13.3175	* See Field Investigation Below
22:30	60	0.0148	14.7598	7:30	119	0.1619	161.8618	22:30	N/A	0	0.0000	22:30	39	0.0118	11.7705	* See Field Investigation Below
22:45	60	0.0135	13.4799	7:35	119	0.1616	161.6462	22:45	N/A	0	0.0000	22:45	39	0.0116	11.6292	* See Field Investigation Below
23:00	60	0.0138	13.7715	7:40	119	0.1616	161.5870	23:00	N/A	0	0.0000	23:00	39	0.0124	12.3592	* See Field Investigation Below
23:15	60	0.0145	14.4693	7:45	119	0.1668	166.7844	23:15	N/A	0	0.0000	23:15	39	0.0120	12.0463	* See Field Investigation Below
23:30	60	0.0109	10.8735	7:50	119	0.1715	171.4504	23:30	N/A	0	0.0000	23:30	39	0.0124	12.3511	* See Field Investigation Below
23:45	60	0.0151	15.0960	7:55	119	0.1718	171.7751	23:45	N/A	0	0.0000	23:45	39	0.0129	12.9463	* See Field Investigation Below
				8:00	119	0.1720	171.95544									* See Field Investigation Below
				8:05	119	0.1718	171.84079									* See Field Investigation Below
				8:10	119	0.1717	171.65481									* See Field Investigation Below
				8:15	119	0.1716	171.59999									* See Field Investigation Below
				8:20	119	0.1713	171.31928									* See Field Investigation Below
				8:25	119	0.1709	170.91923									* See Field Investigation Below
				8:30	119	0.1710	171.00996									* See Field Investigation Below
				8:35	119	0.1707	170.69533									* See Field Investigation Below
				8:40	119	0.1703	170.25571									* See Field Investigation Below
				8:45	119	0.1707	170.67649									* See Field Investigation Below
				8:50	119	0.1705	170.54425									* See Field Investigation Below
				8:55	119	0.1704	170.40507									* See Field Investigation Below
				9:00	119	0.1652	165.15904									* See Field Investigation Below
				9:05	119	0.1606	160.64038									* See Field Investigation Below
				9:10	119	0.1661	166.1056									* See Field Investigation Below
				9:15	119	0.1704	170.43713									* See Field Investigation Below
				9:20	119	0.1704	170.35971									* See Field Investigation Below
				9:25	119	0.1704	170.41055									* See Field Investigation Below
				9:30	119	0.1700	169.97601									* See Field Investigation Below
				9:35	119	0.1669	166.94502									* See Field Investigation Below
				9:40	119	0.1614	161.44152									* See Field Investigation Below
				9:45	119	0.1619	161.85386									* See Field Investigation Below
				9:50	119	0.1615	161.51933									* See Field Investigation Below
				9:55	119	0.1614	161.41139									* See Field Investigation Below
				10:00	119	0.1610	161.01872									* See Field Investigation Below
				10:05	119	0.1611	161.05884									* See Field Investigation Below
				10:10	119	0.1610	161.01056									* See Field Investigation Below
				10:15	119	0.1610	161.01758									* See Field Investigation Below
				10:20	119	0.1609	160.86456									* See Field Investigation Below
				10:25	119	0.1608	160.79546									* See Field Investigation Below
				10:30	119	0.1607	160.71725									* See Field Investigation Below
				10:35	119	0.1608	160.77036									* See Field Investigation Below
				10:40	119	0.1610	160.9989									* See Field Investigation Below
				10:45	119	0.1609	160.94789									* See Field Investigation Below
				10:50	119	0.1609	160.93291									* See Field Investigation Below
				10:55	119	0.1607	160.70018									* See Field Investigation Below
				11:00	119	0.1601	160.06769									* See Field Investigation Below
				11:05	119	0.1599	159.87847									* See Field Investigation Below
				11:10	119	0.1602	160.18339									* See Field Investigation Below
				11:15	119	0.1603	160.25996									* See Field Investigation Below
				11:20	119	0.1597	159.69487									* See Field Investigation Below
				11:25	119	0.1595	159.47826									* See Field Investigation Below
				11:30	119	0.1588	158.82818									* See Field Investigation Below
				11:35	119	0.1583	158.2904									* See Field Investigation Below
				11:40	119	0.1584	158.41052									* See Field Investigation Below

20:35	119	0.1741	174.06032
20:40	119	0.1739	173.87489
20:45	119	0.1740	174.0211
20:50	119	0.1743	174.29976
20:55	119	0.1745	174.47415
21:00	119	0.1691	169.08036
21:05	119	0.1633	163.31112
21:10	119	0.1637	163.67404
21:15	119	0.1669	166.86768
21:20	119	0.1650	165.03198
21:25	119	0.1686	168.55925
21:30	119	0.1706	170.59029
21:35	119	0.1703	170.27911
21:40	119	0.1683	168.32667
21:45	119	0.1643	164.29327
21:50	119	0.1643	164.25329
21:55	119	0.1669	166.87667
22:00	119	0.1665	166.47458
22:05	119	0.1664	166.37909
22:10	119	0.1641	164.11742
22:15	119	0.1639	163.89581
22:20	119	0.1628	162.8434
22:25	119	0.1617	161.69179
22:30	119	0.1585	158.52246
22:35	119	0.1583	158.2508
22:40	119	0.1553	155.31536
22:45	119	0.1542	154.1561
22:50	119	0.1538	153.81126
22:55	119	0.1557	155.73711
23:00	119	0.1546	154.59999
23:05	119	0.1542	154.24697
23:10	119	0.1538	153.75818
23:15	119	0.1529	152.91154
23:20	119	0.1529	152.85862
23:25	119	0.1519	151.89037
23:30	119	0.1514	151.41862
23:35	119	0.1517	151.69686
23:40	119	0.1524	152.41371
23:45	119	0.1520	151.96148
23:50	119	0.1524	152.44859
23:55	119	0.1509	150.92485

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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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