



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.2	0	0	0	0.18

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)

5/30/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	5/30/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	5/30/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	5/30/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.00277	2.774	0:00	63	0.000	18.736	0:00	N/A	0.1826268	182.62685	0:00	48	0.0210603	21.060313	
0:15	56	0.00140	1.403	0:15	63	0.000	19.888	0:15	N/A	0.1737569	173.75685	0:15	48	0.017042	17.042009	
0:30	56	0.00435	4.353	0:30	63	0.000	21.828	0:30	N/A	0.1690279	169.02793	0:30	48	0.0148161	14.816117	
0:45	56	0.00039	0.385	0:45	63	0.000	23.001	0:45	N/A	0.1668312	166.83124	0:45	48	0.0112379	11.237884	
1:00	56	0.00222	2.224	1:00	63	0.000	23.026	1:00	N/A	0.1678122	167.81219	1:00	48	0.0124357	12.435736	
1:15	56	0.00220	2.203	1:15	63	0.000	23.585	1:15	N/A	0.1699805	169.98049	1:15	48	0.0130537	13.053721	
1:30	56	0.00063	0.628	1:30	63	0.000	24.230	1:30	N/A	0.1699544	169.95443	1:30	48	0.0105373	10.537292	
1:45	56	0.00505	5.053	1:45	63	0.000	24.865	1:45	N/A	0.1687069	168.70693	1:45	48	0.0071393	7.1393178	
2:00	56	0.00029	0.291	2:00	63	0.000	25.319	2:00	N/A	0.1696725	169.6725	2:00	48	0.004187	4.1870164	
2:15	56	0.00107	1.065	2:15	63	0.000	25.294	2:15	N/A	0.1675658	167.56576	2:15	48	0.001953	1.9529692	
2:30	56	0.00047	0.466	2:30	63	0.000	24.005	2:30	N/A	0.1626487	162.64867	2:30	48	0.0004971	0.4970529	
2:45	56	0.00000	0.000	2:45	63	0.000	22.784	2:45	N/A	0.1598984	159.89842	2:45	48	0	0	
3:00	56	0.00000	0.000	3:00	63	0.000	21.543	3:00	N/A	0.1590333	159.0333	3:00	48	0	0	
3:15	56	0.00000	0.000	3:15	63	0.000	19.895	3:15	N/A	0.1573319	157.33186	3:15	48	0	0	
3:30	56	0.00013	0.127	3:30	63	0.000	17.445	3:30	N/A	0.1521976	152.1976	3:30	48	0	0	
3:45	56	0.00102	1.017	3:45	63	0.000	17.678	3:45	N/A	0.1473433	147.34327	3:45	48	0	0	
4:00	56	0.00000	0.000	4:00	63	0.000	17.409	4:00	N/A	0.146157	146.15703	4:00	48	0	0	
4:15	56	0.00028	0.281	4:15	63	0.000	16.614	4:15	N/A	0.1456279	145.62787	4:15	48	0	0	
4:30	56	0.00000	0.000	4:30	63	0.000	17.334	4:30	N/A	0.1459405	145.94052	4:30	48	0	0	
4:45	56	0.00000	0.000	4:45	63	0.000	18.917	4:45	N/A	0.1469653	146.9653	4:45	48	0	0	
5:00	56	0.00000	0.000	5:00	63	0.000	18.456	5:00	N/A	0.1504393	150.43935	5:00	48	0	0	
5:15	56	0.00000	0.000	5:15	63	0.000	18.100	5:15	N/A	0.1474306	147.43056	5:15	48	0.0007938	0.7937869	
5:30	56	0.00000	0.000	5:30	63	0.000	17.811	5:30	N/A	0.1464755	146.47548	5:30	48	0.0007593	0.7592998	
5:45	56	0.00000	0.000	5:45	63	0.000	17.721	5:45	N/A	0.1450997	145.09967	5:45	48	0	0	
6:00	56	0.00002	0.021	6:00	63	0.000	17.793	6:00	N/A	0.1449344	144.93444	6:00	48	0	0	
6:15	56	0.00047	0.467	6:15	63	0.000	18.014	6:15	N/A	0.1445022	144.50224	6:15	48	0.0006483	0.6482803	
6:30	56	0.00043	0.433	6:30	63	0.000	18.900	6:30	N/A	0.1452413	145.24131	6:30	48	0.0006201	0.6201171	
6:45	56	0.00004	0.039	6:45	63	0.000	20.233	6:45	N/A	0.1449293	144.92926	6:45	48	0	0	
7:00	56	0.00000	0.000	7:00	63	0.000	21.879	7:00	N/A	0.1474229	147.42291	7:00	48	0	0	
7:15	56	0.00000	0.000	7:15	63	0.000	11.818	7:15	N/A	0.1479317	147.93166	7:15	48	0	0	
7:30	56	0.00000	0.000	7:30	63	0.000	17.353	7:30	N/A	0.146901	146.90101	7:30	48	0	0	
7:45	56	0.00000	0.000	7:45	63	0.000	21.153	7:45	N/A	0.1438778	143.87777	7:45	48	0.0002144	0.2143527	
8:00	56	0.00000	0.000	8:00	63	0.000	20.091	8:00	N/A	0.1428957	142.89572	8:00	48	0.0014577	1.4576741	
8:15	56	0.00000	0.000	8:15	63	0.000	18.582	8:15	N/A	0.1426089	142.60893	8:15	48	0.0058825	5.8825468	

8:30	56	0.00000	0.000	8:30	63	0.000	17.214	8:30	N/A	0.1405895	140.58949	8:30	48	0.0250239	25.023895	
8:45	56	0.00000	0.000	8:45	63	0.000	16.365	8:45	N/A	0.1402106	140.21055	8:45	48	0.0898549	89.854921	* See Field Investigation Below
9:00	56	0.00000	0.000	9:00	63	0.000	16.242	9:00	N/A	0.1399046	139.90461	8:50	48	0.1161964	116.19643	* See Field Investigation Below
9:15	56	0.00000	0.000	9:15	63	0.000	16.222	9:15	N/A	0.1397868	139.78679	8:55	48	0.1366657	136.66573	* See Field Investigation Below
9:30	56	0.00000	0.000	9:30	63	0.000	16.362	9:30	N/A	0.1396381	139.63812	9:00	48	0.156473	156.47303	* See Field Investigation Below
9:45	56	0.00000	0.000	9:45	63	0.000	16.182	9:45	N/A	0.139368	139.36799	9:05	48	0.1694052	169.40524	* See Field Investigation Below
10:00	56	0.00000	0.000	10:00	63	0.000	15.318	10:00	N/A	0.1391771	139.17709	9:10	48	0.181265	181.26496	* See Field Investigation Below
10:15	56	0.00000	0.000	10:15	63	0.000	14.876	10:15	N/A	0.1390825	139.08248	9:15	48	0.1916041	191.60407	* See Field Investigation Below
10:30	56	0.00000	0.000	10:30	63	0.000	15.062	10:30	N/A	0.1389642	138.96423	9:20	48	0.1980118	198.01184	* See Field Investigation Below
10:45	56	0.00000	0.000	10:45	63	0.000	15.195	10:45	N/A	0.1395107	139.51066	9:25	48	0.2024343	202.43427	* See Field Investigation Below
11:00	56	0.00000	0.000	11:00	63	0.000	15.829	11:00	N/A	0.1399697	139.96966	9:30	48	0.2058696	205.86964	* See Field Investigation Below
11:15	56	0.00000	0.000	11:15	63	0.000	16.786	11:15	N/A	0.1410572	141.05725	9:35	48	0.208765	208.76498	* See Field Investigation Below
11:30	56	0.00000	0.000	11:30	63	0.000	17.961	11:30	N/A	0.1422702	142.27023	9:40	48	0.2106284	210.62838	* See Field Investigation Below
11:45	56	0.00000	0.000	11:45	63	0.000	18.802	11:45	N/A	0.1426652	142.66517	9:45	48	0.2111907	211.19072	* See Field Investigation Below
12:00	56	0.00024	0.238	12:00	63	0.000	19.413	12:00	N/A	0.1434788	143.47881	9:50	48	0.182898	182.89801	* See Field Investigation Below
12:15	56	0.00087	0.868	12:15	63	0.000	20.366	12:15	N/A	0.1438502	143.8502	9:55	48	0.0236112	23.611193	* See Field Investigation Below
12:30	56	0.00145	1.448	12:30	63	0.000	21.199	12:30	N/A	0.1435532	143.5532	10:00	48	0.1780659	178.06589	* See Field Investigation Below
12:45	56	0.00200	2.004	12:45	63	0.000	21.326	12:45	N/A	0.1438891	143.88908	10:05	48	0.185396	185.39602	* See Field Investigation Below
13:00	56	0.00272	2.717	13:00	63	0.000	21.551	13:00	N/A	0.1437888	143.78883	10:10	48	0.1934128	193.41278	* See Field Investigation Below
13:15	56	0.00349	3.487	13:15	63	0.000	21.796	13:15	N/A	0.1434631	143.46308	10:15	48	0.1958437	195.84368	* See Field Investigation Below
13:30	56	0.00384	3.835	13:30	63	0.000	21.233	13:30	N/A	0.1440309	144.03091	10:20	48	0.1965283	196.52832	* See Field Investigation Below
13:45	56	0.00434	4.340	13:45	63	0.000	20.745	13:45	N/A	0.1430247	143.02473	10:25	48	0.1925054	192.50544	* See Field Investigation Below
14:00	56	0.00515	5.147	14:00	63	0.000	21.005	14:00	N/A	0.1420817	142.08168	10:30	48	0.1843734	184.37335	* See Field Investigation Below
14:15	56	0.00568	5.676	14:15	63	0.000	21.388	14:15	N/A	0.1413526	141.35257	10:35	48	0.1817159	181.71594	* See Field Investigation Below
14:30	56	0.00629	6.292	14:30	63	0.000	21.923	14:30	N/A	0.1419815	141.9815	10:40	48	0.1800397	180.03971	* See Field Investigation Below
14:45	56	0.00698	6.979	14:45	63	0.000	22.258	14:45	N/A	0.1424398	142.43978	10:45	48	0.1802372	180.23719	* See Field Investigation Below
15:00	56	0.00767	7.669	15:00	63	0.000	22.261	15:00	N/A	0.1415713	141.57131	10:50	48	0.1786995	178.69949	* See Field Investigation Below
15:15	56	0.00804	8.045	15:15	63	0.000	23.021	15:15	N/A	0.1428302	142.83018	10:55	48	0.176306	176.30601	* See Field Investigation Below
15:30	56	0.00832	8.320	15:30	63	0.000	23.617	15:30	N/A	0.1424826	142.48261	11:00	48	0.1730111	173.01106	* See Field Investigation Below
15:45	56	0.00832	8.318	15:45	63	0.000	24.439	15:45	N/A	0.1429079	142.90787	11:05	48	0.1705347	170.53466	* See Field Investigation Below
16:00	56	0.00853	8.527	16:00	63	0.000	25.416	16:00	N/A	0.1439628	143.96284	11:10	48	0.1686213	168.62134	* See Field Investigation Below
16:15	56	0.00840	8.398	16:15	63	0.000	26.875	16:15	N/A	0.1449699	144.96987	11:15	48	0.1664359	166.43593	* See Field Investigation Below
16:30	56	0.00838	8.378	16:30	63	0.000	28.196	16:30	N/A	0.1469934	146.9934	11:20	48	0.1651122	165.11216	* See Field Investigation Below
16:45	56	0.00844	8.443	16:45	63	0.000	29.143	16:45	N/A	0.1491803	149.18034	11:25	48	0.1639715	163.97147	* See Field Investigation Below
17:00	56	0.00856	8.565	17:00	63	0.000	29.892	17:00	N/A	0.1503555	150.35552	11:30	48	0.1620223	162.02232	* See Field Investigation Below
17:15	56	0.00878	8.782	17:15	63	0.000	30.878	17:15	N/A	0.1531638	153.16383	11:35	48	0.1607007	160.70066	* See Field Investigation Below
17:30	56	0.00935	9.347	17:30	63	0.000	32.066	17:30	N/A	0.1559526	155.95264	11:40	48	0.160378	160.37802	* See Field Investigation Below
17:45	56	0.00990	9.898	17:45	63	0.000	33.065	17:45	N/A	0.1593066	159.30655	11:45	48	0.1603363	160.33633	* See Field Investigation Below
18:00	56	0.01019	10.193	18:00	63	0.000	33.780	18:00	N/A	0.1623363	162.33626	11:50	48	0.1602691	160.26907	* See Field Investigation Below
18:15	56	0.01032	10.317	18:15	63	0.000	34.921	18:15	N/A	0.1688171	168.81711	11:55	48	0.1597997	159.79971	* See Field Investigation Below
18:30	56	0.01012	10.118	18:30	63	0.000	36.080	18:30	N/A	0.1724322	172.43216	12:00	48	0.1586808	158.68076	* See Field Investigation Below
18:45	56	0.00977	9.767	18:45	63	0.000	36.621	18:45	N/A	0.1770628	177.06278	12:05	48	0.1574425	157.44246	* See Field Investigation Below
19:00	56	0.00933	9.335	19:00	63	0.000	37.020	19:00	N/A	0.178106	178.10598	12:10	48	0.1559229	155.92289	* See Field Investigation Below
19:15	56	0.00881	8.812	19:15	63	0.000	37.212	19:15	N/A	0.1797599	179.75994	12:15	48	0.15419	154.18997	* See Field Investigation Below
19:30	56	0.00820	8.202	19:30	63	0.000	36.717	19:30	N/A	0.1796454	179.64538	12:20	48	0.1523668	152.36677	* See Field Investigation Below
19:45	56	0.00749	7.488	19:45	63	0.000	36.121	19:45	N/A	0.1798532	179.85325	12:25	48	0.1491822	149.18219	* See Field Investigation Below
20:00	56	0.00668	6.684	20:00	63	0.000	35.278	20:00	N/A	0.1782162	178.21621	12:30	48	0.1443349	144.3349	* See Field Investigation Below
20:15	56	0.00576	5.762	20:15	63	0.000	34.191	20:15	N/A	0.1736914	173.69142	12:35	48	0.1411965	141.19648	* See Field Investigation Below
20:30	56	0.00530	5.298	20:30	63	0.000	32.797	20:30	N/A	0.1663214	166.32138	12:40	48	0.1386261	138.62612	* See Field Investigation Below
20:45	56	0.00434	4.344	20:45	63	0.000	30.039	20:45	N/A	0.1600906	160.09062	12:45	48	0.1370725	137.07252	* See Field Investigation Below
21:00	56	0.00290	2.896	21:00	63	0.000	27.666	21:00	N/A	0.153949	153.94902	12:50	48	0.1350137	135.0137	* See Field Investigation Below
21:15	56	0.00103	1.035	21:15	63	0.000	23.927	21:15	N/A	0.1484854	148.48537	12:55	48	0.133108	133.10803	* See Field Investigation Below
21:30	56	0.00012	0.118	21:30	63	0.000	19.680	21:30	N/A	0.1466383	146.63829	13:00	48	0.1306461	130.64611	* See Field Investigation Below

21:45	56	0.00000	0.000	21:45	63	0.000	16.268	21:45	N/A	0.1447499	144.74985	13:05	48	0.1279425	127.9425	* See Field Investigation Below
22:00	56	0.00000	0.000	22:00	63	0.000	13.747	22:00	N/A	0.1451454	145.14542	13:10	48	0.125223	125.22298	* See Field Investigation Below
22:15	56	0.00000	0.000	22:15	63	0.000	13.157	22:15	N/A	0.1461276	146.12765	13:15	48	0.1233288	123.32878	* See Field Investigation Below
22:30	56	0.00000	0.000	22:30	63	0.000	12.197	22:30	N/A	0.1464719	146.47192	13:20	48	0.1218517	121.85171	* See Field Investigation Below
22:45	56	0.00000	0.000	22:45	63	0.000	11.739	22:45	N/A	0.1479117	147.9117	13:25	48	0.1203864	120.38644	* See Field Investigation Below
23:00	56	0.00000	0.000	23:00	63	0.000	10.486	23:00	N/A	0.1499233	149.9233	13:30	48	0.1183845	118.38452	* See Field Investigation Below
23:15	56	0.00000	0.000	23:15	63	0.000	11.029	23:15	N/A	0.1464223	146.42232	13:35	48	0.1169271	116.92711	* See Field Investigation Below
23:30	56	0.00036	0.361	23:30	63	0.000	11.639	23:30	N/A	0.1466114	146.61135	13:40	48	0.1152986	115.29863	* See Field Investigation Below
23:45	56	0.00027	0.270	23:45	63	0.000	13.528	23:45	N/A	0.14804	148.03999	13:45	48	0.1135177	113.51774	* See Field Investigation Below

* 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.
-----------------------	--

13:50	48	0.1118494	111.84941	* See Field Investigation Below
13:55	48	0.1101437	110.14373	* See Field Investigation Below
14:00	48	0.1080642	108.06421	* See Field Investigation Below
14:05	48	0.105529	105.52898	* See Field Investigation Below
14:10	48	0.1018201	101.8201	* See Field Investigation Below
14:15	48	0.0986118	98.61183	* See Field Investigation Below
14:20	48	0.095566	95.565974	* See Field Investigation Below
14:25	48	0.0928292	92.829231	* See Field Investigation Below
14:30	48	0.0912054	91.205397	* See Field Investigation Below
14:35	48	0.0894941	89.494131	* See Field Investigation Below
14:40	48	0.0878951	87.895072	* See Field Investigation Below
14:45	48	0.0861279	86.127917	* See Field Investigation Below
14:50	48	0.0843567	84.356745	* See Field Investigation Below
14:55	48	0.0823455	82.345528	* See Field Investigation Below
15:00	48	0.0802433	80.2433	* See Field Investigation Below
15:05	48	0.0789741	78.974139	* See Field Investigation Below
15:10	48	0.0775931	77.593121	* See Field Investigation Below
15:15	48	0.0764601	76.460089	* See Field Investigation Below
15:20	48	0.0752082	75.20821	* See Field Investigation Below
15:25	48	0.0739424	73.942369	* See Field Investigation Below
15:30	48	0.073057	73.056996	* See Field Investigation Below
15:35	48	0.0724956	72.495612	* See Field Investigation Below
15:40	48	0.0719236	71.923648	* See Field Investigation Below
15:45	48	0.0714819	71.481926	* See Field Investigation Below
15:50	48	0.0709979	70.997947	* See Field Investigation Below
15:55	48	0.0703611	70.361122	* See Field Investigation Below
16:00	48	0.0697222	69.72219	* See Field Investigation Below
16:05	48	0.069298	69.297953	* See Field Investigation Below
16:10	48	0.0688246	68.82459	* See Field Investigation Below
16:15	48	0.068539	68.539028	* See Field Investigation Below
16:20	48	0.0686272	68.627151	* See Field Investigation Below
16:25	48	0.0688409	68.84086	* See Field Investigation Below
16:30	48	0.0690194	69.019441	* See Field Investigation Below
16:35	48	0.06918	69.179974	* See Field Investigation Below
16:40	48	0.0689276	68.92757	* See Field Investigation Below
16:45	48	0.0686429	68.64287	* See Field Investigation Below
16:50	48	0.0684786	68.478605	* See Field Investigation Below
16:55	48	0.0684068	68.406837	* See Field Investigation Below
17:00	48	0.0680812	68.081237	* See Field Investigation Below
17:05	48	0.0679455	67.945534	* See Field Investigation Below
17:10	48	0.0682306	68.23064	* See Field Investigation Below
17:15	48	0.0685761	68.576094	* See Field Investigation Below
17:20	48	0.0686655	68.665454	* See Field Investigation Below
17:25	48	0.0687551	68.755115	* See Field Investigation Below

17:30	48	0.0689783	68.978317	* See Field Investigation Below
17:35	48	0.0690974	69.097397	* See Field Investigation Below
17:40	48	0.0691291	69.129055	* See Field Investigation Below
17:45	48	0.0689968	68.996847	* See Field Investigation Below
17:50	48	0.0689937	68.993694	* See Field Investigation Below
17:55	48	0.0689315	68.931473	* See Field Investigation Below
18:00	48	0.0690112	69.011192	* See Field Investigation Below
18:05	48	0.0692813	69.28128	* See Field Investigation Below
18:10	48	0.0689797	68.979741	* See Field Investigation Below
18:15	48	0.0685839	68.583902	* See Field Investigation Below
18:20	48	0.0683964	68.396383	* See Field Investigation Below
18:25	48	0.068131	68.130952	* See Field Investigation Below
18:30	48	0.067712	67.711989	* See Field Investigation Below
18:35	48	0.0674951	67.495054	* See Field Investigation Below
18:40	48	0.067534	67.533976	* See Field Investigation Below
18:45	48	0.0674424	67.442436	* See Field Investigation Below
18:50	48	0.0671364	67.136385	* See Field Investigation Below
18:55	48	0.0671067	67.106678	* See Field Investigation Below
19:00	48	0.0669077	66.907689	* See Field Investigation Below
19:05	48	0.0667431	66.743105	* See Field Investigation Below
19:10	48	0.0664644	66.464361	* See Field Investigation Below
19:15	48	0.06612	66.119978	* See Field Investigation Below
19:20	48	0.0657571	65.757078	* See Field Investigation Below
19:25	48	0.0656888	65.688829	* See Field Investigation Below
19:30	48	0.0656737	65.673714	* See Field Investigation Below
19:35	48	0.0657455	65.745508	* See Field Investigation Below
19:40	48	0.065593	65.592962	* See Field Investigation Below
19:45	48	0.0656417	65.641656	* See Field Investigation Below
19:50	48	0.0651311	65.131062	* See Field Investigation Below
19:55	48	0.0642893	64.289281	* See Field Investigation Below
20:00	48	0.0635052	63.505155	* See Field Investigation Below
20:05	48	0.0624705	62.470451	* See Field Investigation Below
20:10	48	0.06063	60.630049	* See Field Investigation Below
20:15	48	0.0587841	58.784103	* See Field Investigation Below
20:20	48	0.0574832	57.483201	* See Field Investigation Below
20:25	48	0.0554723	55.472274	* See Field Investigation Below
20:30	48	0.0531598	53.159809	* See Field Investigation Below
20:35	48	0.0501316	50.131558	* See Field Investigation Below
20:40	48	0.0477577	47.757723	* See Field Investigation Below
20:45	48	0.0478572	47.857187	* See Field Investigation Below
21:00	48	0.0410624	41.06239	* See Field Investigation Below
21:15	48	0.0356869	35.68695	* See Field Investigation Below
21:30	48	0.031551	31.551	* See Field Investigation Below
21:45	48	0.0270778	27.077789	* See Field Investigation Below
22:00	48	0.0228068	22.806775	* See Field Investigation Below
22:15	48	0.0185341	18.534114	* See Field Investigation Below
22:30	48	0.0143742	14.374219	* See Field Investigation Below
22:45	48	0.0111436	11.143557	* See Field Investigation Below
23:00	48	0.0070056	7.0055931	* See Field Investigation Below
23:15	48	0.0021037	2.1037157	* See Field Investigation Below
23:30	48	0.0001478	0.1477569	* See Field Investigation Below
23:45	48	0	0	* See Field Investigation Below