



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.18	0	0	0	0.29
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)

6/16/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/16/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/16/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/16/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.01555	15.547	0:00	63	0.032	31.733	0:00	N/A	0.0302949	30.294906	0:00	48	0.0431788	43.178808	
0:15	56	0.01529	15.293	0:15	63	0.024	23.710	0:15	N/A	0.0292357	29.235748	0:15	48	0	0	
0:30	56	0.01826	18.263	0:30	63	0.030	30.060	0:30	N/A	0.0282498	28.249819	0:30	48	0	0	
0:45	56	0.02839	28.390	0:45	63	0.048	48.429	0:45	N/A	0.0277647	27.764698	0:45	48	0	0	
1:00	56	0.03308	33.084	1:00	63	0.049	48.632	1:00	N/A	0.0267232	26.723237	1:00	48	0.1738406	173.84056	* See Field Investigation Below
1:15	56	0.03274	32.743	1:15	63	0.048	47.542	1:15	N/A	0.026106	26.106025	1:05	48	0.1797045	179.7045	* See Field Investigation Below
1:30	56	0.02906	29.058	1:30	63	0.047	46.890	1:30	N/A	0.0258532	25.853191	1:10	48	0.1758032	175.80325	* See Field Investigation Below
1:45	56	0.02414	24.136	1:45	63	0.031	31.301	1:45	N/A	0.0250325	25.032498	1:15	48	0.1795004	179.50038	* See Field Investigation Below
2:00	56	0.02812	28.119	2:00	63	0.047	46.918	2:00	N/A	0.0246141	24.614111	1:20	48	0.1749345	174.93446	* See Field Investigation Below
2:15	56	0.03342	33.416	2:15	63	0.047	46.934	2:15	N/A	0.0246649	24.664881	1:25	48	0.1811242	181.12422	* See Field Investigation Below
2:30	56	0.03310	33.104	2:30	63	0.047	46.803	2:30	N/A	0.0242764	24.27644	1:30	48	0.1770599	177.05989	* See Field Investigation Below
2:45	56	0.03339	33.390	2:45	63	0.046	46.100	2:45	N/A	0.0236907	23.690693	1:35	48	0.1757747	175.77467	* See Field Investigation Below
3:00	56	0.03315	33.146	3:00	63	0.046	46.147	3:00	N/A	0.0233505	23.350473	1:40	48	0.1491887	149.18865	* See Field Investigation Below
3:15	56	0.03302	33.016	3:15	63	0.046	46.271	3:15	N/A	0.0243189	24.318949	1:45	48	0.15884	158.84004	* See Field Investigation Below
3:30	56	0.03209	32.086	3:30	63	0.046	45.577	3:30	N/A	0.023712	23.712033	1:50	48	0.1906254	190.62538	* See Field Investigation Below
3:45	56	0.03146	31.465	3:45	63	0.045	45.152	3:45	N/A	0.022153	22.15303	1:55	48	0.181969	181.96904	* See Field Investigation Below
4:00	56	0.03124	31.243	4:00	63	0.045	45.351	4:00	N/A	0.021862	21.862028	2:00	48	0.1787653	178.76525	* See Field Investigation Below
4:15	56	0.03136	31.365	4:15	63	0.044	44.363	4:15	N/A	0.021518	21.517951	2:05	48	0.1819842	181.98421	* See Field Investigation Below
4:30	56	0.03040	30.397	4:30	63	0.043	43.047	4:30	N/A	0.0211649	21.16489	2:10	48	0.1793475	179.34745	* See Field Investigation Below
4:45	56	0.02840	28.400	4:45	63	0.043	42.988	4:45	N/A	0.0201934	20.193421	2:15	48	0.1812438	181.24382	* See Field Investigation Below
5:00	56	0.02456	24.563	5:00	63	0.038	38.180	5:00	N/A	0.0193661	19.366112	2:20	48	0.177695	177.69505	* See Field Investigation Below
5:15	56	0.03111	31.110	5:15	63	0.042	42.124	5:15	N/A	0.0192618	19.261775	2:25	48	0.1783938	178.39378	* See Field Investigation Below
5:30	56	0.03249	32.494	5:30	63	0.042	42.425	5:30	N/A	0.0192317	19.231725	2:30	48	0.1770143	177.01429	* See Field Investigation Below
5:45	56	0.02995	29.953	5:45	63	0.043	42.728	5:45	N/A	0.0205372	20.537165	2:35	48	0.1844513	184.45134	* See Field Investigation Below
6:00	56	0.03070	30.700	6:00	63	0.043	42.705	6:00	N/A	0.022496	22.495975	2:40	48	0.1795871	179.58712	* See Field Investigation Below
6:15	56	0.03105	31.054	6:15	63	0.043	42.561	6:15	N/A	0.0236528	23.652759	2:45	48	0.181652	181.65204	* See Field Investigation Below
6:30	56	0.03268	32.679	6:30	63	0.043	43.223	6:30	N/A	0.0238541	23.854133	2:50	48	0.1794775	179.47752	* See Field Investigation Below
6:45	56	0.02968	29.681	6:45	63	0.044	44.056	6:45	N/A	0.022567	22.566973	2:55	48	0.1789101	178.91012	* See Field Investigation Below
7:00	56	0.02904	29.036	7:00	63	0.039	39.448	7:00	N/A	0.0218134	21.813432	3:00	48	0.1787024	178.70243	* See Field Investigation Below
7:15	56	0.01933	19.332	7:15	63	0.037	37.140	7:15	N/A	0.0219971	21.99711	3:05	48	0.1840959	184.09594	* See Field Investigation Below
7:30	56	0.03495	34.947	7:30	63	0.044	43.826	7:30	N/A	0.0224114	22.411398	3:10	48	0.1801521	180.15207	* See Field Investigation Below
7:45	56	0.03277	32.767	7:45	63	0.046	45.866	7:45	N/A	0.0234838	23.483833	3:15	48	0.1785756	178.57558	* See Field Investigation Below
8:00	56	0.03184	31.841	8:00	63	0.046	45.603	8:00	N/A	0.0251247	25.124701	3:20	48	0.175939	175.93901	* See Field Investigation Below
8:15	56	0.02838	28.379	8:15	63	0.039	39.052	8:15	N/A	0.0263063	26.306327	3:25	48	0.1762208	176.22081	* See Field Investigation Below

8:30	56	0.01611	16.115	8:30	63	0.036	36.176	8:30	N/A	0.0258846	25.884646	3:30	48	0.1722795	172.2795	* See Field Investigation Below
8:45	56	0.03096	30.962	8:45	63	0.042	42.117	8:45	N/A	0.0255247	25.524658	3:35	48	0.1722762	172.27622	* See Field Investigation Below
9:00	56	0.03185	31.852	9:00	63	0.045	44.742	9:00	N/A	0.0252263	25.226341	3:40	48	0.170915	170.91502	* See Field Investigation Below
9:15	56	0.02148	21.477	9:15	63	0.032	32.131	9:15	N/A	0.0244959	24.49593	3:45	48	0.169407	169.40696	* See Field Investigation Below
9:30	56	0.01056	10.557	9:30	63	0.025	24.814	9:30	N/A	0.0228787	22.878669	3:50	48	0.16964	169.63999	* See Field Investigation Below
9:45	56	0.01127	11.271	9:45	63	0.024	23.824	9:45	N/A	0.021567	21.566956	3:55	48	0.1692604	169.26044	* See Field Investigation Below
10:00	56	0.00935	9.353	10:00	63	0.024	23.584	10:00	N/A	0.0210702	21.070175	4:00	48	0.1679547	167.95468	* See Field Investigation Below
10:15	56	0.00994	9.936	10:15	63	0.024	23.628	10:15	N/A	0.0204677	20.467747	4:05	48	0.1674403	167.44032	* See Field Investigation Below
10:30	56	0.01106	11.062	10:30	63	0.024	23.845	10:30	N/A	0.0202211	20.221092	4:10	48	0.1667863	166.78632	* See Field Investigation Below
10:45	56	0.00944	9.436	10:45	63	0.024	23.682	10:45	N/A	0.0206223	20.622349	4:15	48	0.1657234	165.72338	* See Field Investigation Below
11:00	56	0.02211	22.106	11:00	63	0.036	35.750	11:00	N/A	0.0211794	21.179385	4:20	48	0.1654071	165.40712	* See Field Investigation Below
11:15	56	0.02127	21.269	11:15	63	0.039	39.178	11:15	N/A	0.0218285	21.828456	4:25	48	0.1641201	164.12013	* See Field Investigation Below
11:30	56	0.02100	21.000	11:30	63	0.036	36.420	11:30	N/A	0.0220001	22.000106	4:30	48	0.1638692	163.86925	* See Field Investigation Below
11:45	56	0.02793	27.933	11:45	63	0.041	41.227	11:45	N/A	0.0222609	22.260937	4:35	48	0.1641117	164.11174	* See Field Investigation Below
12:00	56	0.02910	29.098	12:00	63	0.044	43.920	12:00	N/A	0.0224981	22.498097	4:40	48	0.1637118	163.71185	* See Field Investigation Below
12:15	56	0.02761	27.611	12:15	63	0.043	43.485	12:15	N/A	0.0221644	22.164368	4:45	48	0.1624318	162.43176	* See Field Investigation Below
12:30	56	0.01910	19.097	12:30	63	0.035	34.571	12:30	N/A	0.0222033	22.203264	4:50	48	0.1622637	162.26371	* See Field Investigation Below
12:45	56	0.00497	4.973	12:45	63	0.029	28.907	12:45	N/A	0.0226146	22.614608	4:55	48	0.1521629	152.16292	* See Field Investigation Below
13:00	56	0.01841	18.411	13:00	63	0.034	33.811	13:00	N/A	0.0231815	23.181492	5:00	48	0.1569197	156.91972	* See Field Investigation Below
13:15	56	0.02516	25.157	13:15	63	0.042	41.505	13:15	N/A	0.0243934	24.393411	5:05	48	0.1682371	168.23712	* See Field Investigation Below
13:30	56	0.01608	16.084	13:30	63	0.034	34.500	13:30	N/A	0.0244335	24.433496	5:10	48	0.1665461	166.54613	* See Field Investigation Below
13:45	56	0.00037	0.368	13:45	63	0.024	23.500	13:45	N/A	0.0240145	24.014485	5:15	48	0.166307	166.30702	* See Field Investigation Below
14:00	56	0.00000	0.000	14:00	63	0.020	19.629	14:00	N/A	0.0233399	23.339851	5:20	48	0.1676195	167.61954	* See Field Investigation Below
14:15	56	0.00006	0.059	14:15	63	0.019	19.349	14:15	N/A	0.0218942	21.894191	5:25	48	0.1667343	166.73433	* See Field Investigation Below
14:30	56	0.00057	0.568	14:30	63	0.021	21.441	14:30	N/A	0.022163	22.163036	5:30	48	0.1667373	166.73728	* See Field Investigation Below
14:45	56	0.00873	8.733	14:45	63	0.032	32.385	14:45	N/A	0.0244776	24.477609	5:35	48	0.1654174	165.41744	* See Field Investigation Below
15:00	56	0.01022	10.216	15:00	63	0.032	31.600	15:00	N/A	0.0252307	25.230732	5:40	48	0.1616858	161.68578	* See Field Investigation Below
15:15	56	0.00024	0.238	15:15	63	0.025	25.384	15:15	N/A	0.0250054	25.005372	5:45	48	0.1606177	160.61773	* See Field Investigation Below
15:30	56	0.01477	14.773	15:30	63	0.029	28.675	15:30	N/A	0.0251277	25.127715	5:50	48	0.1600308	160.03082	* See Field Investigation Below
15:45	56	0.00098	0.982	15:45	63	0.025	25.431	15:45	N/A	0.0256257	25.625669	5:55	48	0.1605922	160.59222	* See Field Investigation Below
16:00	56	0.00161	1.609	16:00	63	0.020	20.249	16:00	N/A	0.0258386	25.838627	6:00	48	0.1573985	157.39848	* See Field Investigation Below
16:15	56	0.00202	2.017	16:15	63	0.020	19.864	16:15	N/A	0.02561	25.609978	6:05	48	0.1602728	160.27277	* See Field Investigation Below
16:30	56	0.00357	3.567	16:30	63	0.020	20.420	16:30	N/A	0.0250955	25.095549	6:10	48	0.1580075	158.00747	* See Field Investigation Below
16:45	56	0.00443	4.428	16:45	63	0.021	20.654	16:45	N/A	0.0238485	23.848459	6:15	48	0.1608354	160.83543	* See Field Investigation Below
17:00	56	0.00454	4.545	17:00	63	0.020	20.285	17:00	N/A	0.0218609	21.860938	6:20	48	0.1566078	156.6078	* See Field Investigation Below
17:15	56	0.00390	3.898	17:15	63	0.020	19.629	17:15	N/A	0.0203656	20.365557	6:25	48	0.1588009	158.80088	* See Field Investigation Below
17:30	56	0.00445	4.454	17:30	63	0.020	19.610	17:30	N/A	0.0198933	19.893277	6:30	48	0.1555206	155.52057	* See Field Investigation Below
17:45	56	0.00449	4.487	17:45	63	0.019	19.146	17:45	N/A	0.0193749	19.374906	6:35	48	0.1560161	156.0161	* See Field Investigation Below
18:00	56	0.00413	4.127	18:00	63	0.018	18.144	18:00	N/A	0.0191711	19.171076	6:40	48	0.1553606	155.36059	* See Field Investigation Below
18:15	56	0.00440	4.398	18:15	63	0.018	18.374	18:15	N/A	0.0191214	19.12137	6:45	48	0.1553391	155.33914	* See Field Investigation Below
18:30	56	0.00404	4.036	18:30	63	0.018	18.360	18:30	N/A	0.0188158	18.815773	6:50	48	0.1572253	157.22529	* See Field Investigation Below
18:45	56	0.00566	5.664	18:45	63	0.019	19.213	18:45	N/A	0.0177581	17.75811	6:55	48	0.1546778	154.67777	* See Field Investigation Below
19:00	56	0.00636	6.365	19:00	63	0.020	20.108	19:00	N/A	0.0170648	17.064777	7:00	48	0.148027	148.02705	* See Field Investigation Below
19:15	56	0.00724	7.235	19:15	63	0.021	20.592	19:15	N/A	0.0162301	16.230119	7:05	48	0.1330118	133.01184	* See Field Investigation Below
19:30	56	0.00714	7.141	19:30	63	0.021	21.149	19:30	N/A	0.0155986	15.598622	7:10	48	0.1497997	149.79975	* See Field Investigation Below
19:45	56	0.00711	7.112	19:45	63	0.021	21.124	19:45	N/A	0.0155881	15.588145	7:15	48	0.154879	154.87903	* See Field Investigation Below
20:00	56	0.00695	6.950	20:00	63	0.020	20.424	20:00	N/A	0.0156748	15.674812	7:20	48	0.1557786	155.77864	* See Field Investigation Below
20:15	56	0.00824	8.245	20:15	63	0.021	20.915	20:15	N/A	0.0151683	15.168262	7:25	48	0.1543574	154.35744	* See Field Investigation Below
20:30	56	0.01186	11.863	20:30	63	0.024	24.132	20:30	N/A	0.0154752	15.475229	7:30	48	0.1557377	155.73773	* See Field Investigation Below
20:45	56	0.02089	20.893	20:45	63	0.032	32.016	20:45	N/A	0.015504	15.504038	7:35	48	0.1574998	157.49984	* See Field Investigation Below
21:00	56	0.02204	22.040	21:00	63	0.036	35.762	21:00	N/A	0.0150439	15.043856	7:40	48	0.1563832	156.38322	* See Field Investigation Below
21:15	56	0.02123	21.227	21:15	63	0.034	33.566	21:15	N/A	0.0148177	14.817736	7:45	48	0.1599294	159.92935	* See Field Investigation Below
21:20	56	0.06617	66.175	21:30	63	0.031	30.690	21:30	N/A	0.0149401	14.940139	7:50	48	0.1564145	156.41451	* See Field Investigation Below

21:25	56	0.10113	101.126	21:45	63	0.032	32.156	21:45	N/A	0.0146484	14.648443	7:55	48	0.1554961	155.49613	* See Field Investigation Below
21:30	56	0.01471	14.714	22:00	63	0.036	36.268	22:00	N/A	0.0140515	14.051476	8:00	48	0.1668692	166.86923	* See Field Investigation Below
21:45	56	0.00000	0.000	22:15	63	0.036	36.324	22:15	N/A	0.0137855	13.785504	8:05	48	0.1590168	159.01684	* See Field Investigation Below
22:00	56	0.00000	0.000	22:30	63	0.036	36.380	22:30	N/A	0.0138938	13.893849	8:10	48	0.1577937	157.79369	* See Field Investigation Below
22:15	56	0.00000	0.000	22:45	63	0.037	37.080	22:45	N/A	0.0138765	13.876459	8:15	48	0.1483897	148.38972	* See Field Investigation Below
22:30	56	0.00000	0.000	23:00	63	0.037	37.097	23:00	N/A	0.0129988	12.998755	8:20	48	0.1339922	133.99215	* See Field Investigation Below
22:45	56	0.00000	0.000	23:15	63	0.037	36.589	23:15	N/A	0.0121055	12.105482	8:25	48	0.1478951	147.89511	* See Field Investigation Below
23:00	56	0.00000	0.000	23:30	63	0.036	36.332	23:30	N/A	0.0114903	11.490282	8:30	48	0.1654275	165.42753	* See Field Investigation Below
23:15	56	0.00000	0.000	23:45	63	0.037	36.576	23:45	N/A	0.0113704	11.370354	8:35	48	0.1614332	161.43316	* See Field Investigation Below
23:30	56	0.00000	0.000									8:40	48	0.161056	161.05599	* See Field Investigation Below
23:45	56	0.00000	0.000									8:45	48	0.1692621	169.26212	* 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.
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8:50	48	0.1611814	161.18142	* See Field Investigation Below
8:55	48	0.1596815	159.6815	* See Field Investigation Below
9:00	48	0.1585021	158.50207	* See Field Investigation Below
9:05	48	0.1656947	165.69468	* See Field Investigation Below
9:10	48	0.146325	146.32497	* See Field Investigation Below
9:15	48	0.1339356	133.93561	* See Field Investigation Below
9:20	48	0.1359968	135.99678	* See Field Investigation Below
9:25	48	0.1395058	139.50583	* See Field Investigation Below
9:30	48	0.1348549	134.85487	* See Field Investigation Below
9:35	48	0.1288025	128.80255	* See Field Investigation Below
9:40	48	0.1279368	127.93679	* See Field Investigation Below
9:45	48	0.1238688	123.86881	* See Field Investigation Below
9:50	48	0.1207783	120.77829	* See Field Investigation Below
9:55	48	0.1231073	123.10732	* See Field Investigation Below
10:00	48	0.1233619	123.3619	* See Field Investigation Below
10:05	48	0.1239441	123.94414	* See Field Investigation Below
10:10	48	0.1272026	127.20256	* See Field Investigation Below
10:15	48	0.1256604	125.66042	* See Field Investigation Below
10:20	48	0.1270694	127.06937	* See Field Investigation Below
10:25	48	0.12977	129.77004	* See Field Investigation Below
10:30	48	0.1270398	127.03984	* See Field Investigation Below
10:35	48	0.1321002	132.10019	* See Field Investigation Below
10:40	48	0.1323015	132.30149	* See Field Investigation Below
10:45	48	0.1321551	132.15511	* See Field Investigation Below
10:50	48	0.1441893	144.18927	* See Field Investigation Below
10:55	48	0.1559489	155.94887	* See Field Investigation Below
11:00	48	0.1585194	158.51936	* See Field Investigation Below
11:05	48	0.1538545	153.8545	* See Field Investigation Below
11:10	48	0.1490416	149.04159	* See Field Investigation Below
11:15	48	0.1654044	165.40442	* See Field Investigation Below
11:20	48	0.1654475	165.4475	* See Field Investigation Below
11:25	48	0.1575997	157.59966	* See Field Investigation Below
11:30	48	0.1577765	157.77649	* See Field Investigation Below
11:35	48	0.1666006	166.60062	* See Field Investigation Below
11:40	48	0.1653381	165.33812	* See Field Investigation Below
11:45	48	0.1642199	164.21991	* See Field Investigation Below
11:50	48	0.1627912	162.7912	* See Field Investigation Below
11:55	48	0.1620168	162.01675	* See Field Investigation Below
12:00	48	0.1616765	161.67653	* See Field Investigation Below
12:05	48	0.1623925	162.39251	* See Field Investigation Below
12:10	48	0.1638281	163.82806	* See Field Investigation Below
12:15	48	0.1655153	165.51526	* See Field Investigation Below

12:20	48	0.1669077	166.90766	* See Field Investigation Below
12:25	48	0.1650522	165.05221	* See Field Investigation Below
12:30	48	0.1468154	146.81542	* See Field Investigation Below
12:35	48	0.1475128	147.51276	* See Field Investigation Below
12:40	48	0.1464325	146.43249	* See Field Investigation Below
12:45	48	0.1497562	149.75622	* See Field Investigation Below
12:50	48	0.1681314	168.13137	* See Field Investigation Below
12:55	48	0.1635332	163.53317	* See Field Investigation Below
13:00	48	0.1443256	144.32563	* See Field Investigation Below
13:05	48	0.1636575	163.65752	* See Field Investigation Below
13:10	48	0.1625581	162.55814	* See Field Investigation Below
13:15	48	0.1608758	160.87579	* See Field Investigation Below
13:20	48	0.1587265	158.72649	* See Field Investigation Below
13:25	48	0.1343345	134.33452	* See Field Investigation Below
13:30	48	0.1503552	150.35524	* See Field Investigation Below
13:35	48	0.1300451	130.04509	* See Field Investigation Below
13:40	48	0.1292305	129.23053	* See Field Investigation Below
13:45	48	0.125587	125.58698	* See Field Investigation Below
13:50	48	0.1206429	120.6429	* See Field Investigation Below
13:55	48	0.1152667	115.26672	* See Field Investigation Below
14:00	48	0.1043485	104.34853	* See Field Investigation Below
14:05	48	0.0670077	67.007678	* See Field Investigation Below
14:10	48	0.0284607	28.460719	
14:15	48	0.0454333	45.433274	
14:30	48	0.0014867	1.486653	
14:45	48	0.0007823	0.7823436	
15:00	48	0.0036179	3.6179412	
15:15	48	7.379E-05	0.0737879	
15:30	48	0.0014776	1.47761	
15:45	48	0	0	
16:00	48	0	0	
16:15	48	0	0	
16:30	48	0	0	
16:45	48	0	0	
17:00	48	0	0	
17:15	48	0	0	
17:30	48	0	0	
17:45	48	0	0	
18:00	48	0	0	
18:15	48	0	0	
18:30	48	0	0	
18:45	48	0	0	
19:00	48	0	0	
19:15	48	0	0	
19:30	48	0	0	
19:45	48	0	0	
20:00	48	0	0	
20:15	48	0	0	
20:30	48	2.55E-06	0.0025497	
20:45	48	0.00272	2.7200282	
21:00	48	0.0031426	3.1425625	
21:15	48	0.001344	1.3440399	
21:30	48	0.000514	0.5139529	

21:45	48	6.706E-05	0.0670622
22:00	48	0.0003205	0.3204758
22:15	48	0.002264	2.2639517
22:30	48	0.0007135	0.7134707
22:45	48	0.0004653	0.4653008
23:00	48	0.0005613	0.5612556
23:15	48	0.0004603	0.4603034
23:30	48	9.037E-05	0.0903713
23:45	48	0.0002041	0.20406