



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.15	0	0	0	0.48
04	0.22	0	0	0	0.33

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)																
6/23/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/23/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/23/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/23/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.02034	20.342406	0:00	63	0.029	29.404587	0:00	N/A	0	0	0:00	48	0	0	
0:15	56	0.01977	19.772059	0:15	63	0.029	29.32473	0:15	N/A	0	0	0:15	48	0.0001835	0.1834825	
0:30	56	0.01966	19.662935	0:30	63	0.029	29.229243	0:30	N/A	0	0	0:30	48	3.133E-05	0.0313274	
0:45	56	0.02030	20.30232	0:45	63	0.029	29.296016	0:45	N/A	0	0	0:45	48	0	0	
1:00	56	0.01857	18.572297	1:00	63	0.029	29.117977	1:00	N/A	0	0	1:00	48	0	0	
1:15	56	0.02037	20.370313	1:15	63	0.029	29.154009	1:15	N/A	0	0	1:15	48	0	0	
1:30	56	0.01980	19.802863	1:30	63	0.030	29.54848	1:30	N/A	0	0	1:30	48	0	0	
1:45	56	0.01965	19.647347	1:45	63	0.030	29.568791	1:45	N/A	0	0	1:45	48	0	0	
2:00	56	0.02320	23.201836	2:00	63	0.029	28.916232	2:00	N/A	0	0	2:00	48	0	0	
2:15	56	0.02042	20.419437	2:15	63	0.029	28.869772	2:15	N/A	0	0	2:15	48	0.0011097	1.1096599	
2:30	56	0.01968	19.678704	2:30	63	0.029	29.235952	2:30	N/A	0	0	2:30	48	0.0010833	1.0833392	
2:45	56	0.02110	21.104181	2:45	63	0.029	29.021569	2:45	N/A	0	0	2:45	48	0.0003341	0.3340592	
3:00	56	0.12772	127.71939	3:00	63	0.029	28.883701	3:00	N/A	0	0	3:00	48	3.239E-05	0.0323856	* See Field Investigation Below
3:05	56	0.08375	83.745793	3:15	63	0.029	29.441564	3:15	N/A	0	0	3:15	48	0	0	* See Field Investigation Below
3:10	56	0.00000	0	3:30	63	0.029	29.155323	3:30	N/A	0	0	3:30	48	0	0	
3:15	56	0.01383	13.830546	3:45	63	0.029	28.952016	3:45	N/A	0	0	3:45	48	0	0	
3:30	56	0.04219	42.192737	4:00	63	0.029	29.22528	4:00	N/A	0	0	4:00	48	0	0	
3:45	56	0.01206	12.056046	4:15	63	0.029	28.879119	4:15	N/A	0	0	4:15	48	0	0	
4:00	56	0.00000	0	4:30	63	0.029	29.265086	4:30	N/A	0	0	4:30	48	0	0	
4:15	56	0.00000	0	4:45	63	0.029	29.445018	4:45	N/A	0	0	4:45	48	0	0	
4:30	56	0.00000	0	5:00	63	0.029	29.481847	5:00	N/A	0	0	5:00	48	0	0	
4:45	56	0.00000	0	5:15	63	0.029	29.043962	5:15	N/A	0	0	5:15	48	0	0	
5:00	56	0.00000	0	5:30	63	0.029	29.247522	5:30	N/A	0	0	5:30	48	0	0	
5:15	56	0.01112	11.120337	5:45	63	0.029	29.419937	5:45	N/A	0	0	5:45	48	0	0	
5:30	56	0.01911	19.105503	6:00	63	0.029	29.380707	6:00	N/A	0	0	6:00	48	0	0	
5:45	56	0.02008	20.076687	6:15	63	0.029	29.427072	6:15	N/A	0	0	6:15	48	0.00011	0.1099756	
6:00	56	0.02310	23.102328	6:30	63	0.029	29.40107	6:30	N/A	0	0	6:30	48	4.93E-05	0.0493041	
6:15	56	0.02142	21.417196	6:45	63	0.029	29.046225	6:45	N/A	0	0	6:45	48	0	0	
6:30	56	0.02152	21.520031	7:00	63	0.030	30.11916	7:00	N/A	0	0	7:00	48	0	0	
6:45	56	0.02132	21.318503	7:15	63	0.030	29.751726	7:15	N/A	0	0	7:15	48	0	0	
7:00	56	0.02180	21.798601	7:30	63	0.030	30.054008	7:30	N/A	0	0	7:30	48	0	0	
7:15	56	0.02113	21.132223	7:45	63	0.030	29.844992	7:45	N/A	0	0	7:45	48	0	0	

7:30	56	0.02022	20.221843	8:00	63	0.030	29.706917	8:00	N/A	0	0	8:00	48	0	0	
7:45	56	0.01953	19.533994	8:15	63	0.030	30.175856	8:15	N/A	0	0	8:15	48	0	0	
8:00	56	0.02068	20.681841	8:30	63	0.030	29.997714	8:30	N/A	4.029E-06	0.004029	8:30	48	0	0	
8:15	56	0.01994	19.941374	8:45	63	0.030	30.495268	8:45	N/A	9.137E-05	0.0913652	8:45	48	0	0	
8:30	56	0.01895	18.953672	9:00	63	0.030	30.250235	9:00	N/A	0.0008037	0.8037305	9:00	48	0	0	
8:45	56	0.01868	18.680418	9:15	63	0.031	30.833485	9:15	N/A	0.0010215	1.0215066	9:15	48	0.0006425	0.6425175	
9:00	56	0.01908	19.076566	9:30	63	0.031	30.718778	9:30	N/A	0.0012589	1.2589383	9:30	48	0.0004696	0.4695596	
9:15	56	0.02043	20.426361	9:45	63	0.031	30.899099	9:45	N/A	0.0012041	1.2041121	9:45	48	0	0	
9:30	56	0.02796	27.964195	10:00	63	0.031	30.661526	10:00	N/A	0.0017386	1.7386204	10:00	48	0	0	
9:45	56	0.03920	39.196679	10:15	63	0.031	30.902023	10:15	N/A	0.0017782	1.7781948	10:15	48	0	0	
10:00	56	0.01883	18.8275	10:30	63	0.031	31.431995	10:30	N/A	0.0029394	2.9393884	10:30	48	0	0	
10:15	56	0.00000	0	10:45	63	0.029	28.859442	10:45	N/A	0.0033638	3.3637669	10:45	48	0	0	
10:30	56	0.00000	0	11:00	63	0.031	30.558194	11:00	N/A	0.0041802	4.1801852	11:00	48	0	0	
10:45	56	0.00000	0	11:15	63	0.031	31.051343	11:15	N/A	0.0042045	4.2044661	11:15	48	0.0001767	0.1767076	
11:00	56	0.00000	0	11:30	63	0.033	32.573833	11:30	N/A	0.003445	3.4450334	11:30	48	0.0009948	0.9947763	
11:15	56	0.00000	0	11:45	63	0.031	30.674294	11:45	N/A	0.0025675	2.5674562	11:45	48	0.0021866	2.1866077	
11:30	56	0.00000	0	12:00	63	0.031	31.18879	12:00	N/A	0.0018778	1.8777919	12:00	48	0.0049393	4.9393187	
11:45	56	0.00000	0	12:15	63	0.032	31.783073	12:15	N/A	0.0020073	2.0073303	12:15	48	0.0076987	7.698699	
12:00	56	0.00000	0	12:30	63	0.030	29.948478	12:30	N/A	0.004435	4.4349916	12:30	48	0.0100206	10.020575	
12:15	56	0.00000	0	12:45	63	0.032	31.698447	12:45	N/A	0.0058168	5.8168399	12:45	48	0.0129011	12.9011	
12:30	56	0.00000	0	13:00	63	0.031	30.580124	13:00	N/A	0.006304	6.3039872	13:00	48	0.0118103	11.810332	
12:45	56	0.00000	0	13:15	63	0.026	26.34961	13:15	N/A	0.0074578	7.4577836	13:15	48	0.0089011	8.9011081	
13:00	56	0.00000	0	13:30	63	0.026	26.099238	13:30	N/A	0.0065911	6.5911257	13:30	48	0.0101923	10.192325	
13:15	56	0.00000	0	13:45	63	0.032	32.282323	13:45	N/A	0.0060906	6.0906096	13:45	48	0.0131862	13.186245	
13:30	56	0.00000	0	14:00	63	0.029	28.593629	14:00	N/A	0.006193	6.1930261	14:00	48	0.0136433	13.643315	
13:45	56	0.00000	0	14:15	63	0.027	26.578085	14:15	N/A	0.006566	6.5659792	14:15	48	0.0130108	13.010802	
14:00	56	0.00000	0	14:30	63	0.027	27.415591	14:30	N/A	0.005779	5.7790253	14:30	48	0.0155923	15.592265	
14:15	56	0.00000	0	14:45	63	0.028	27.860496	14:45	N/A	0.00493	4.9299853	14:45	48	0.019438	19.438033	
14:30	56	0.00000	0	15:00	63	0.027	26.992064	15:00	N/A	0.0059228	5.9227628	15:00	48	0.0305846	30.584554	
14:45	56	0.00000	0	15:15	63	0.032	32.199024	15:15	N/A	0.0087418	8.7417936	15:15	48	0.0679762	67.976217	* See Field Investigation Below
15:00	56	0.00000	0	15:30	63	0.034	34.220499	15:30	N/A	0.009207	9.2070156	15:20	48	0.0770229	77.02295	* See Field Investigation Below
15:15	56	0.00000	0	15:45	63	0.031	30.771071	15:45	N/A	0.00734	7.3399813	15:25	48	0.0867255	86.725523	* See Field Investigation Below
15:30	56	0.00000	0	16:00	63	0.029	29.095958	16:00	N/A	0.0049648	4.9647777	15:30	48	0.0983056	98.305619	* See Field Investigation Below
15:45	56	0.00000	0	16:15	63	0.029	29.458732	16:15	N/A	0.004364	4.3640262	15:35	48	0.1089617	108.96168	* See Field Investigation Below
16:00	56	0.00000	0	16:30	63	0.031	30.672253	16:30	N/A	0.0055497	5.5496787	15:40	48	0.1124641	112.46413	* See Field Investigation Below
16:15	56	0.00000	0	16:45	63	0.031	30.585885	16:45	N/A	0.005008	5.0080029	15:45	48	0.1159711	115.97105	* See Field Investigation Below
16:30	56	0.00000	0	17:00	63	0.029	29.353238	17:00	N/A	0.0052737	5.2737408	15:50	48	0.1235379	123.53786	* See Field Investigation Below
16:45	56	0.00000	0	17:15	63	0.028	27.765454	17:15	N/A	0.0063638	6.3638182	15:55	48	0.1327474	132.74737	* See Field Investigation Below
17:00	56	0.00000	0	17:30	63	0.027	26.837478	17:30	N/A	0.0066425	6.6424772	16:00	48	0.1421412	142.14122	* See Field Investigation Below
17:15	56	0.00000	0	17:45	63	0.026	25.736144	17:45	N/A	0.0083254	8.3254413	16:05	48	0.1504716	150.47164	* See Field Investigation Below
17:30	56	0.00000	0	18:00	63	0.031	30.828146	18:00	N/A	0.0089483	8.9482923	16:10	48	0.1559935	155.99346	* See Field Investigation Below
17:45	56	0.00000	0	18:15	63	0.034	33.66168	18:15	N/A	0.0104639	10.463944	16:15	48	0.1595269	159.52688	* See Field Investigation Below
18:00	56	0.00000	0	18:30	63	0.034	33.984306	18:30	N/A	0.0137075	13.707524	16:20	48	0.1617731	161.77313	* See Field Investigation Below
18:15	56	0.00000	0	18:45	63	0.032	31.735475	18:45	N/A	0.0159817	15.981742	16:25	48	0.1663289	166.32894	* See Field Investigation Below
18:30	56	0.00000	0	19:00	63	0.034	34.430826	19:00	N/A	0.0184214	18.421418	16:30	48	0.1694201	169.42011	* See Field Investigation Below
18:45	56	0.00000	0	19:15	63	0.037	36.732925	19:15	N/A	0.0192927	19.292744	16:35	48	0.1693315	169.33149	* See Field Investigation Below
19:00	56	0.00000	0	19:30	63	0.037	37.214211	19:30	N/A	0.0183334	18.333353	16:40	48	0.1659958	165.99575	* See Field Investigation Below
19:15	56	0.00000	0	19:45	63	0.037	37.454648	19:45	N/A	0.0175274	17.52737	16:45	48	0.1640056	164.00559	* See Field Investigation Below
19:30	56	0.00000	0	20:00	63	0.038	37.61742	20:00	N/A	0.0181373	18.137284	16:50	48	0.163622	163.62204	* See Field Investigation Below
19:45	56	0.00000	0	20:15	63	0.037	37.466208	20:15	N/A	0.0184174	18.417398	16:55	48	0.1626825	162.68246	* See Field Investigation Below
20:00	56	0.00000	0	20:30	63	0.034	34.296668	20:30	N/A	0.0178662	17.866169	17:00	48	0.1615748	161.57475	* See Field Investigation Below
20:15	56	0.01569	15.69251	20:45	63	0.034	34.139226	20:45	N/A	0.016314	16.314005	17:05	48	0.1611146	161.11463	* See Field Investigation Below
20:30	56	0.02862	28.617938	21:00	63	0.033	32.883814	21:00	N/A	0.0162793	16.279336	17:10	48	0.1623586	162.35865	* See Field Investigation Below

20:45	56	0.01963	19.626409	21:15	63	0.031	30.827636	21:15	N/A	0.0144748	14.4748	17:15	48	0.16392	163.92005	* See Field Investigation Below
21:00	56	0.03925	39.254676	21:30	63	0.034	33.52462	21:30	N/A	0.0144862	14.486219	17:20	48	0.1648502	164.85017	* See Field Investigation Below
21:15	56	0.00000	0	21:45	63	0.036	36.129514	21:45	N/A	0.0141259	14.125944	17:25	48	0.1662258	166.2258	* See Field Investigation Below
21:30	56	0.02513	25.126863	22:00	63	0.036	36.193737	22:00	N/A	0.0139595	13.959531	17:30	48	0.1661147	166.11468	* See Field Investigation Below
21:45	56	0.30755	307.54889	22:15	63	0.036	36.003844	22:15	N/A	0.013509	13.509046	17:35	48	0.1639648	163.96482	* See Field Investigation Below
21:50	56	0.02144	21.435645	22:30	63	0.036	36.160427	22:30	N/A	0.0143733	14.373312	17:40	48	0.1612121	161.21209	* See Field Investigation Below
21:55	56	0.00000	0	22:45	63	0.036	35.693678	22:45	N/A	0.013506	13.505978	17:45	48	0.1589961	158.99608	* See Field Investigation Below
22:00	56	0.00000	0	23:00	63	0.035	35.117162	23:00	N/A	0.0140567	14.056695	17:50	48	0.1587556	158.75564	* See Field Investigation Below
22:15	56	0.00000	0	23:15	63	0.036	35.657593	23:15	N/A	0.0147147	14.714694	17:55	48	0.1640029	164.00292	* See Field Investigation Below
22:30	56	0.00000	0	23:30	63	0.036	36.211537	23:30	N/A	0.0142845	14.284484	18:00	48	0.1619842	161.98424	* See Field Investigation Below
22:45	56	0.00000	0	23:45	63	0.037	36.60662	23:45	N/A	0.0141083	14.108278	18:05	48	0.1597635	159.76347	* See Field Investigation Below
23:00	56	0.00000	0									18:10	48	0.1578608	157.86084	* See Field Investigation Below
23:15	56	0.02638	26.375299									18:15	48	0.1560984	156.09837	* See Field Investigation Below
23:30	56	0.23595	235.9494									18:20	48	0.1551456	155.14557	* See Field Investigation Below
23:35	56	0.01766	17.663476									18:25	48	0.154683	154.68305	* See Field Investigation Below
23:40	56	0.00080	0.8032512									18:30	48	0.1548199	154.81987	* See Field Investigation Below
23:45	56	0.26949	269.49018									18:35	48	0.1530223	153.02232	* See Field Investigation Below
23:50	56	0.07723	77.234837									18:40	48	0.1414681	141.4681	* See Field Investigation Below
23:55	56	0.00000	0									18:45	48	0.1562396	156.23965	* See Field Investigation Below
												18:50	48	0.1572339	157.23389	* See Field Investigation Below
												18:55	48	0.1585926	158.59262	* See Field Investigation Below
				19:00	48	0.1597381	159.73814	* See Field Investigation Below								
				19:05	48	0.160946	160.946	* See Field Investigation Below								
				19:10	48	0.1623411	162.34106	* See Field Investigation Below								
				19:15	48	0.1641293	164.12927	* See Field Investigation Below								
				19:20	48	0.1662469	166.24691	* See Field Investigation Below								
				19:25	48	0.1688726	168.87263	* See Field Investigation Below								
				19:30	48	0.1714663	171.46629	* See Field Investigation Below								
				19:35	48	0.1752005	175.20054	* See Field Investigation Below								
				19:40	48	0.1789998	178.99984	* See Field Investigation Below								
				19:45	48	0.182424	182.42395	* See Field Investigation Below								
				19:50	48	0.1857276	185.72758	* See Field Investigation Below								
				19:55	48	0.1887956	188.7956	* See Field Investigation Below								
				20:00	48	0.192318	192.31803	* See Field Investigation Below								
				20:05	48	0.1951466	195.14662	* See Field Investigation Below								
				20:10	48	0.1960172	196.01725	* See Field Investigation Below								
				20:15	48	0.1969066	196.90657	* See Field Investigation Below								
				20:20	48	0.1983329	198.3329	* See Field Investigation Below								
				20:25	48	0.1993261	199.32615	* See Field Investigation Below								
				20:30	48	0.2001187	200.1187	* See Field Investigation Below								
				20:35	48	0.1862261	186.22607	* See Field Investigation Below								
				20:40	48	0.2013104	201.31043	* See Field Investigation Below								
				20:45	48	0.2044783	204.47835	* See Field Investigation Below								
				20:50	48	0.2066219	206.62189	* See Field Investigation Below								
				20:55	48	0.2118406	211.84056	* See Field Investigation Below								
				21:00	48	0.2114258	211.42583	* See Field Investigation Below								
				21:05	48	0.1987145	198.71452	* See Field Investigation Below								
				21:10	48	0.2042459	204.2459	* See Field Investigation Below								
				21:15	48	0.2148284	214.82838	* See Field Investigation Below								
				21:20	48	0.2163833	216.38328	* See Field Investigation Below								
				21:25	48	0.2176353	217.63529	* See Field Investigation Below								
				21:30	48	0.2198901	219.89014	* See Field Investigation Below								
				21:35	48	0.2237687	223.76874	* 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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21:40	48	0.2235342	223.53415	* See Field Investigation Below
21:45	48	0.2230797	223.07969	* See Field Investigation Below
21:50	48	0.22286	222.85998	* See Field Investigation Below
21:55	48	0.2246558	224.65575	* See Field Investigation Below
22:00	48	0.2299465	229.94648	* See Field Investigation Below
22:05	48	0.2288933	228.89329	* See Field Investigation Below
22:10	48	0.2243837	224.38369	* See Field Investigation Below
22:15	48	0.2227992	222.79925	* See Field Investigation Below
22:20	48	0.2214891	221.48913	* See Field Investigation Below
22:25	48	0.2282273	228.22732	* See Field Investigation Below
22:30	48	0.2310674	231.06735	* See Field Investigation Below
22:35	48	0.2232743	223.27432	* See Field Investigation Below
22:40	48	0.2213491	221.3491	* See Field Investigation Below
22:45	48	0.2198785	219.87848	* See Field Investigation Below
22:50	48	0.2222077	222.20767	* See Field Investigation Below
22:55	48	0.2228406	222.84061	* See Field Investigation Below
23:00	48	0.2197819	219.7819	* See Field Investigation Below
23:05	48	0.2174254	217.42541	* See Field Investigation Below
23:10	48	0.2208942	220.89418	* See Field Investigation Below
23:15	48	0.2266299	226.62995	* See Field Investigation Below
23:20	48	0.2188247	218.82472	* See Field Investigation Below
23:25	48	0.2169733	216.9733	* See Field Investigation Below
23:30	48	0.2162391	216.23912	* See Field Investigation Below
23:35	48	0.2163494	216.34941	* See Field Investigation Below
23:40	48	0.2228777	222.87774	* See Field Investigation Below
23:45	48	0.2174944	217.49443	* See Field Investigation Below
23:50	48	0.2166386	216.63863	* See Field Investigation Below
23:55	48	0.219664	219.66405	* See Field Investigation Below