



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.31	0	0	0	0.39
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)																
8/22/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	8/22/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	8/22/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	8/22/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.07298	72.979938	0:00	63	0.020	20.150529	0:00	N/A	0.0078217	7.8216838	0:00	48	0	0	* See Field Investigation Below
0:05	56	0.06840	68.39691	0:15	63	0.021	21.056493	0:15	N/A	0.0067472	6.7472094	0:15	48	0	0	* See Field Investigation Below
0:10	56	0.06721	67.214619	0:30	63	0.021	21.344655	0:30	N/A	0.0055792	5.5792055	0:30	48	0	0	* See Field Investigation Below
0:15	56	0.07257	72.572741	0:45	63	0.025	25.291295	0:45	N/A	0.004836	4.8360016	0:45	48	0	1.0209783	* See Field Investigation Below
0:20	56	0.07733	77.332227	1:00	63	0.026	25.898387	1:00	N/A	0.0041527	4.1526869	1:00	48	0	1.3922778	* See Field Investigation Below
0:25	56	0.07723	77.229951	1:15	63	0.026	26.185417	1:15	N/A	0.003899	3.8989683	1:15	48	0	0.1777717	* See Field Investigation Below
0:30	56	0.07812	78.120831	1:30	63	0.027	26.77706	1:30	N/A	0.0041303	4.1302787	1:30	48	0	0.0524021	* See Field Investigation Below
0:35	56	0.08515	85.151766	1:45	63	0.025	25.294155	1:45	N/A	0.0040061	4.0060892	1:45	48	0	0.044591	* See Field Investigation Below
0:40	56	0.08325	83.254846	2:00	63	0.025	24.641284	2:00	N/A	0.003263	3.2630013	2:00	48	0	0	* See Field Investigation Below
0:45	56	0.08407	84.073407	2:15	63	0.024	24.075564	2:15	N/A	0.0029862	2.9861506	2:15	48	0	0	* See Field Investigation Below
0:50	56	0.08380	83.79968	2:30	63	0.024	24.15251	2:30	N/A	0.002225	2.2249631	2:30	48	0	0	* See Field Investigation Below
0:55	56	0.08751	87.514761	2:45	63	0.024	23.536324	2:45	N/A	0.0020709	2.0708505	2:45	48	0	0	* See Field Investigation Below
1:00	56	0.08250	82.499109	3:00	63	0.024	23.900359	3:00	N/A	0.0022686	2.2685571	3:00	48	0	0	* See Field Investigation Below
1:05	56	0.08085	80.851972	3:15	63	0.024	24.045532	3:15	N/A	0.0024146	2.4145905	3:15	48	0	0	* See Field Investigation Below
1:10	56	0.08836	88.362212	3:30	63	0.025	24.519045	3:30	N/A	0.0022944	2.2944195	3:30	48	0	0	* See Field Investigation Below
1:15	56	0.08113	81.125105	3:45	63	0.024	24.457082	3:45	N/A	0.0021863	2.186292	3:45	48	0	0	* See Field Investigation Below
1:20	56	0.07991	79.905359	4:00	63	0.024	23.596114	4:00	N/A	0.0018278	1.8277772	4:00	48	0	0	* See Field Investigation Below
1:25	56	0.07992	79.92264	4:15	63	0.023	23.339683	4:15	N/A	0.0019284	1.9284052	4:15	48	0	0	* See Field Investigation Below
1:30	56	0.07954	79.544212	4:30	63	0.023	22.805848	4:30	N/A	0.0016841	1.6840879	4:30	48	0	0	* See Field Investigation Below
1:35	56	0.07786	77.860979	4:45	63	0.023	23.095609	4:45	N/A	0.0020655	2.0655336	4:45	48	0	0	* See Field Investigation Below
1:40	56	0.07922	79.219447	5:00	63	0.022	22.307771	5:00	N/A	0.0023712	2.3712177	5:00	48	0	0	* See Field Investigation Below
1:45	56	0.07835	78.346237	5:15	63	0.022	22.489889	5:15	N/A	0.0015437	1.5437034	5:15	48	0	0	* See Field Investigation Below
1:50	56	0.07971	79.707564	5:30	63	0.024	23.531666	5:30	N/A	0.0010346	1.034551	5:30	48	0	0	* See Field Investigation Below
1:55	56	0.07996	79.957082	5:45	63	0.023	23.161098	5:45	N/A	0.0008993	0.8993486	5:45	48	0	0	* See Field Investigation Below
2:00	56	0.07645	76.445185	6:00	63	0.022	21.76652	6:00	N/A	0.0022541	2.2540804	6:00	48	0	0	* See Field Investigation Below
2:05	56	0.07780	77.802402	6:15	63	0.020	20.168381	6:15	N/A	0.0024332	2.4331937	6:15	48	0	0	* See Field Investigation Below
2:10	56	0.07681	76.812206	6:30	63	0.020	20.251023	6:30	N/A	0.0026294	2.62942	6:30	48	0	0	* See Field Investigation Below
2:15	56	0.08770	87.703828	6:45	63	0.020	19.848415	6:45	N/A	0.0032221	3.2220708	6:45	48	0	0	* See Field Investigation Below
2:20	56	0.08037	80.369837	7:00	63	0.021	20.602898	7:00	N/A	0.0012653	1.2653096	7:00	48	0	0	* See Field Investigation Below
2:25	56	0.08027	80.274842	7:15	63	0.021	20.738357	7:15	N/A	0.0006619	0.6618927	7:15	48	0	0	* See Field Investigation Below
2:30	56	0.08014	80.14271	7:30	63	0.020	20.312172	7:30	N/A	0.0012869	1.2868811	7:30	48	0	0	* See Field Investigation Below
2:35	56	0.08166	81.658093	7:45	63	0.020	19.994671	7:45	N/A	0.0010091	1.0090974	7:45	48	0	0	* See Field Investigation Below
2:40	56	0.08153	81.528467	8:00	63	0.019	19.422511	8:00	N/A	0.0013958	1.395835	8:00	48	0	0	* See Field Investigation Below

2:45	56	0.07964	79.641034	8:15	63	0.019	19.325764	8:15	N/A	0.0008064	0.8063539	8:15	48	0	0	* See Field Investigation Below
2:50	56	0.07931	79.313578	8:30	63	0.019	18.876826	8:30	N/A	0	0	8:30	48	0	0	* See Field Investigation Below
2:55	56	0.08251	82.512959	8:45	63	0.019	19.258081	8:45	N/A	0	0	8:45	48	0	0	* See Field Investigation Below
3:00	56	0.08096	80.964323	9:00	63	0.019	18.991793	9:00	N/A	0	0	9:00	48	0	0	* See Field Investigation Below
3:05	56	0.07875	78.746083	9:15	63	0.019	18.61996	9:15	N/A	0	0	9:15	48	0	0	* See Field Investigation Below
3:10	56	0.08189	81.894081	9:30	63	0.020	19.715276	9:30	N/A	0	0	9:30	48	0	0	* See Field Investigation Below
3:15	56	0.08263	82.633599	9:45	63	0.019	18.638754	9:45	N/A	0	0	9:45	48	0	0	* See Field Investigation Below
3:20	56	0.08499	84.98715	10:00	63	0.018	18.135535	10:00	N/A	0	0	10:00	48	2.823E-05	0.0282284	* See Field Investigation Below
3:25	56	0.08555	85.549276	10:15	63	0.019	18.966987	10:15	N/A	0	0	10:15	48	0.0004775	0.4775214	* See Field Investigation Below
3:30	56	0.08436	84.359463	10:30	63	0.021	20.939582	10:30	N/A	0	0	10:30	48	0.002557	2.5569512	* See Field Investigation Below
3:35	56	0.08390	83.899861	10:45	63	0.022	22.490243	10:45	N/A	0	0	10:45	48	0.0043472	4.3472026	* See Field Investigation Below
3:40	56	0.08358	83.580159	11:00	63	0.020	19.992061	11:00	N/A	0	0	11:00	48	0	0	* See Field Investigation Below
3:45	56	0.08623	86.225313	11:15	63	0.018	17.541184	11:15	N/A	0	0	11:15	48	1.737E-05	0.0173674	* See Field Investigation Below
3:50	56	0.08311	83.113776	11:30	63	0.018	17.960585	11:30	N/A	0	0	11:30	48	0.0004528	0.4528167	* See Field Investigation Below
3:55	56	0.08130	81.296722	11:45	63	0.019	19.440586	11:45	N/A	0	0	11:45	48	0.0018215	1.8214565	* See Field Investigation Below
4:00	56	0.08273	82.727677	12:00	63	0.021	20.715034	12:00	N/A	0	0	12:00	48	0.0026515	2.6514864	* See Field Investigation Below
4:05	56	0.08298	82.979367	12:15	63	0.021	20.679691	12:15	N/A	0	0	12:15	48	0.0028704	2.8703808	* See Field Investigation Below
4:10	56	0.08182	81.815572	12:30	63	0.021	20.703319	12:30	N/A	3.422E-05	0.0342189	12:30	48	0.0031828	3.1828025	* See Field Investigation Below
4:15	56	0.08104	81.038333	12:45	63	0.021	20.91946	12:45	N/A	0.0003485	0.3484643	12:45	48	0.0033328	3.3327882	* See Field Investigation Below
4:20	56	0.07954	79.544287	13:00	63	0.021	21.142565	13:00	N/A	0.0010641	1.0640606	13:00	48	0.0036337	3.6336918	* See Field Investigation Below
4:25	56	0.08492	84.923481	13:15	63	0.022	21.793305	13:15	N/A	0.0010003	1.0002878	13:15	48	0.0041523	4.1523007	* See Field Investigation Below
4:30	56	0.08040	80.396973	13:30	63	0.022	22.325828	13:30	N/A	0.0022041	2.2041248	13:30	48	0.003277	3.2770396	* See Field Investigation Below
4:35	56	0.07849	78.488398	13:45	63	0.023	23.292891	13:45	N/A	0.0014142	1.4141901	13:45	48	0.0043665	4.3665171	* See Field Investigation Below
4:40	56	0.07872	78.719147	14:00	63	0.023	23.13871	14:00	N/A	0.0013528	1.3528155	14:00	48	0.0046182	4.6181795	* See Field Investigation Below
4:45	56	0.08041	80.406318	14:15	63	0.024	23.935848	14:15	N/A	0.0014318	1.431776	14:15	48	0.0052282	5.2281876	* See Field Investigation Below
4:50	56	0.07822	78.2193	14:30	63	0.025	24.59583	14:30	N/A	0.0015903	1.5903448	14:30	48	0.0058407	5.84067	* See Field Investigation Below
4:55	56	0.07644	76.438113	14:45	63	0.024	23.804443	14:45	N/A	0.0024166	2.4165521	14:45	48	0.0042582	4.2581871	* See Field Investigation Below
5:00	56	0.07698	76.980644	15:00	63	0.025	24.563763	15:00	N/A	0.001217	1.2170175	15:00	48	0.0055513	5.5512528	* See Field Investigation Below
5:05	56	0.08108	81.081876	15:05	63	0.025	25.193405	15:15	N/A	0.0028825	2.882541	15:15	48	0.0042259	4.225907	* See Field Investigation Below
5:10	56	0.08204	82.042835	15:10	63	0.024	24.002465	15:30	N/A	0.0033693	3.3692697	15:30	48	0.0035937	3.5936523	* See Field Investigation Below
5:15	56	0.07857	78.571802	15:15	63	0.024	23.595274	15:45	N/A	0.0039525	3.9524693	15:45	48	0.0030949	3.0949437	* See Field Investigation Below
5:20	56	0.07895	78.947573	15:20	63	0.025	25.424512	16:00	N/A	0.0034065	3.4064689	16:00	48	0.0032885	3.2884874	* See Field Investigation Below
5:25	56	0.08050	80.504516	15:25	63	0.026	26.335481	16:15	N/A	0.0040914	4.0914311	16:15	48	0.0059738	5.9737968	* See Field Investigation Below
5:30	56	0.08163	81.634759	15:30	63	0.029	29.176129	16:30	N/A	0.0022818	2.2818102	16:30	48	0.0055603	5.5602706	* See Field Investigation Below
5:35	56	0.07947	79.474837	15:45	63	0.030	29.704477	16:45	N/A	0.0023287	2.3287098	16:45	48	0.0053914	5.3914107	* See Field Investigation Below
5:40	56	0.07712	77.123053	16:00	63	0.030	29.958744	17:00	N/A	0.0051842	5.1842142	17:00	48	0.0037239	3.7239375	* See Field Investigation Below
5:45	56	0.07649	76.490165	16:15	63	0.031	30.556836	17:15	N/A	0.0038679	3.8678982	17:15	48	0.004838	4.8380231	* See Field Investigation Below
5:50	56	0.07952	79.518879	16:30	63	0.034	33.644499	17:30	N/A	0.0032271	3.2270563	17:30	48	0.0063748	6.3747516	* See Field Investigation Below
5:55	56	0.07838	78.377632	16:45	63	0.035	34.741062	17:45	N/A	0.004824	4.8240026	17:45	48	0.0048783	4.8783143	* See Field Investigation Below
6:00	56	0.07322	73.22015	17:00	63	0.032	31.966919	18:00	N/A	0.0073266	7.3266134	18:00	48	0.0022076	2.2075933	* See Field Investigation Below
6:05	56	0.07537	75.373479	17:15	63	0.029	28.788567	18:15	N/A	0.0085324	8.532392	18:15	48	0.0018171	1.8171499	* See Field Investigation Below
6:10	56	0.07519	75.187452	17:30	63	0.031	30.801289	18:30	N/A	0.0086521	8.6520598	18:30	48	0.0013118	1.3117805	* See Field Investigation Below
6:15	56	0.07255	72.553547	17:45	63	0.029	29.375362	18:45	N/A	0.0112754	11.27544	18:45	48	0.0002705	0.2704927	* See Field Investigation Below
6:20	56	0.07459	74.591786	18:00	63	0.026	26.156458	19:00	N/A	0.0133114	13.311437	19:00	48	0	0	* See Field Investigation Below
6:25	56	0.07530	75.301431	18:15	63	0.025	24.531825	19:15	N/A	0.0150271	15.027133	19:15	48	0	0	* See Field Investigation Below
6:30	56	0.07304	73.044378	18:30	63	0.023	22.726941	19:30	N/A	0.0162345	16.234517	19:30	48	0	0	* See Field Investigation Below
6:35	56	0.07167	71.666409	18:45	63	0.022	21.90618	19:45	N/A	0.015004	15.004039	19:45	48	0	0	* See Field Investigation Below
6:40	56	0.07091	70.907821	19:00	63	0.022	22.404628	20:00	N/A	0.0122504	12.250378	20:00	48	0	0	* See Field Investigation Below
6:45	56	0.07067	70.673448	19:15	63	0.023	23.129557	20:15	N/A	0.0117441	11.744125	20:15	48	0.0025359	2.5359092	* See Field Investigation Below
6:50	56	0.07240	72.404617	19:30	63	0.031	30.556993	20:30	N/A	0.0106138	10.613787	20:30	48	0.0072112	7.211218	* See Field Investigation Below
6:55	56	0.07192	71.918138	19:45	63	0.028	27.596693	20:45	N/A	0.0096847	9.6847463	20:45	48	0.0077523	7.7523313	* See Field Investigation Below
7:00	56	0.07036	70.359804	20:00	63	0.027	26.521276	21:00	N/A	0.0099765	9.9764931	21:00	48	0.0060004	6.0003853	* See Field Investigation Below
7:05	56	0.07203	72.032125	20:15	63	0.026	25.682949	21:15	N/A	0.00934	9.3400014	21:15	48	0.0043972	4.3972012	* See Field Investigation Below

7:10	56	0.07144	71.435067	20:30	63	0.025	25.255	21:30	N/A	0.0068523	6.8523149	21:30	48	0.0026921	2.6921085	* See Field Investigation Below
7:15	56	0.06947	69.468465	20:45	63	0.025	24.702768	21:45	N/A	0.0066116	6.6116249	21:45	48	0.0013908	1.3907517	* See Field Investigation Below
7:20	56	0.07081	70.81377	21:00	63	0.024	23.714096	22:00	N/A	0.0034383	3.4382906	22:00	48	0.0004037	0.4036718	* See Field Investigation Below
7:25	56	0.07000	69.9963	21:15	63	0.024	23.897536	22:15	N/A	0.0027708	2.7708131	22:15	48	0.0002199	0.2199265	* See Field Investigation Below
7:30	56	0.06816	68.16077	21:30	63	0.024	23.553733	22:30	N/A	0.0027105	2.7104941	22:30	48	8.93E-05	0.0892996	* See Field Investigation Below
7:35	56	0.06970	69.695068	21:45	63	0.024	23.549806	22:45	N/A	0.0020797	2.0797127	22:45	48	7.732E-06	0.0077325	* See Field Investigation Below
7:40	56	0.07209	72.088378	22:00	63	0.023	23.210291	23:00	N/A	4.786E-05	0.0478583	23:00	48	0	0	* See Field Investigation Below
7:45	56	0.06782	67.82072	22:15	63	0.024	23.984057	23:15	N/A	0	0	23:15	48	0	0	* See Field Investigation Below
7:50	56	0.06593	65.932834	22:30	63	0.024	23.978875	23:30	N/A	0	0	23:30	48	0	0	* See Field Investigation Below
7:55	56	0.06398	63.984292	22:45	63	0.024	24.233953	23:45	N/A	0	0	23:45	48	0	0	* See Field Investigation Below
8:00	56	0.06546	65.463055													* See Field Investigation Below
8:05	56	0.06568	65.683843													* See Field Investigation Below
8:10	56	0.06397	63.970444													* See Field Investigation Below
8:15	56	0.06394	63.942901													* See Field Investigation Below
8:20	56	0.06428	64.283764													* See Field Investigation Below
8:25	56	0.06508	65.083197													* See Field Investigation Below
8:30	56	0.06332	63.318488													* See Field Investigation Below
8:35	56	0.06306	63.063791													* See Field Investigation Below
8:40	56	0.06204	62.042197													* See Field Investigation Below
8:45	56	0.06094	60.939434													* See Field Investigation Below
8:50	56	0.06007	60.066301													* See Field Investigation Below
8:55	56	0.05942	59.423657													* See Field Investigation Below
9:00	56	0.05797	57.973072													* See Field Investigation Below
9:05	56	0.05675	56.754498													* See Field Investigation Below
9:10	56	0.05470	54.700579													* See Field Investigation Below
9:15	56	0.05465	54.647461													* See Field Investigation Below
9:30	56	0.04857	48.574862													* See Field Investigation Below
9:45	56	0.04336	43.356566													* See Field Investigation Below
10:00	56	0.04082	40.821452													* See Field Investigation Below
10:15	56	0.04076	40.759768													* See Field Investigation Below
10:30	56	0.03834	38.344211													* See Field Investigation Below
10:45	56	0.03417	34.174224													* See Field Investigation Below
11:00	56	0.02664	26.641451													* See Field Investigation Below
11:15	56	0.01914	19.143932													* See Field Investigation Below
11:30	56	0.01587	15.870278													* See Field Investigation Below
11:45	56	0.01347	13.46526													* See Field Investigation Below
12:00	56	0.01306	13.061305													* See Field Investigation Below
12:15	56	0.01199	11.992959													* See Field Investigation Below
12:30	56	0.00926	9.2642222													* See Field Investigation Below
12:45	56	0.00836	8.3607949													* See Field Investigation Below
13:00	56	0.00714	7.1354833													* See Field Investigation Below
13:15	56	0.00458	4.5800226													* See Field Investigation Below
13:30	56	0.00142	1.4180526													* See Field Investigation Below
13:45	56	0.00134	1.3372598													* See Field Investigation Below
14:00	56	0.00017	0.1710147													* See Field Investigation Below
14:15	56	0.00000	0													* See Field Investigation Below
14:30	56	0.00000	0													* See Field Investigation Below
14:45	56	0.00000	0													* See Field Investigation Below
15:00	56	0.00000	0													* See Field Investigation Below
15:15	56	0.00000	0													* See Field Investigation Below
15:30	56	0.00000	0													* See Field Investigation Below
15:45	56	0.00000	0													* See Field Investigation Below
16:00	56	0.00000	0													* See Field Investigation Below

16:15	56	0.00000	0
16:30	56	0.00000	0
16:45	56	0.00000	0
17:00	56	0.00000	0
17:15	56	0.00000	0
17:30	56	0.00000	0
17:45	56	0.00000	0
18:00	56	0.00000	0
18:15	56	0.00000	0
18:30	56	0.00000	0
18:45	56	0.00000	0
19:00	56	0.00000	0
19:15	56	0.00000	0
19:30	56	0.00000	0
19:45	56	0.00000	0
20:00	56	0.00000	0
20:15	56	0.00133	1.3261784
20:30	56	0.01217	12.174504
20:45	56	0.01436	14.356408
21:00	56	0.01736	17.355675
21:15	56	0.02460	24.60314
21:30	56	0.03419	34.189444
21:45	56	0.03554	35.53722
22:00	56	0.03853	38.531121
22:15	56	0.04008	40.08182
22:30	56	0.04295	42.947471
22:45	56	0.04518	45.184098
23:00	56	0.04826	48.257441
23:15	56	0.04740	47.39899
23:30	56	0.05051	50.509283
23:45	56	0.04751	47.50744

* 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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