



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
1	0.41	0	0	0	1.1
4	0.18	0	0	0	0.13

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)																
07/08/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	07/08/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	07/08/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	07/08/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0000	0	0:00	144	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	39	0.0549	54.8698	* See Field Investigation Below
0:15	60	0.0000	0	0:15	144	0.0000	0.0000	0:15	N/A	0	0.0000	0:05	39	0.0552	55.1758	* See Field Investigation Below
0:30	60	0.0000	0	0:30	144	0.0000	0.0000	0:30	N/A	0	0.0000	0:10	39	0.0551	55.1480	* See Field Investigation Below
0:45	60	0.0000	0	0:45	144	0.0000	0.0000	0:45	N/A	0	0.0000	0:15	39	0.0553	55.2794	* See Field Investigation Below
1:00	60	0.0000	0	1:00	144	0.0000	0.0000	1:00	N/A	0	0.0000	0:20	39	0.0552	55.1610	* See Field Investigation Below
1:15	60	0.0004	0.3995674	1:15	144	0.0000	0.0000	1:15	N/A	0	0.0000	0:25	39	0.0554	55.4005	* See Field Investigation Below
1:30	60	0.0007	0.6580743	1:30	144	0.0000	0.0000	1:30	N/A	0	0.0000	0:30	39	0.0556	55.6405	* See Field Investigation Below
1:45	60	0.0000	0	1:45	144	0.0000	0.0000	1:45	N/A	0	0.0000	0:35	39	0.0559	55.9386	* See Field Investigation Below
2:00	60	0.0000	0	2:00	144	0.0000	0.0000	2:00	N/A	0	0.0000	0:40	39	0.0562	56.2017	* See Field Investigation Below
2:15	60	0.0000	0	2:15	144	0.0000	0.0000	2:15	N/A	0	0.0000	0:45	39	0.0567	56.7337	* See Field Investigation Below
2:30	60	0.0000	0	2:30	144	0.0000	0.0000	2:30	N/A	0	0.0000	0:50	39	0.0572	57.1689	* See Field Investigation Below
2:45	60	0.0000	0	2:45	144	0.0000	0.0000	2:45	N/A	0	0.0000	0:55	39	0.0580	58.0193	* See Field Investigation Below
3:00	60	0.0000	0	3:00	144	0.0000	0.0000	3:00	N/A	0	0.0000	1:00	39	0.0588	58.7986	* See Field Investigation Below
3:15	60	0.0169	16.927438	3:15	144	0.0000	0.0000	3:15	N/A	0	0.0000	1:05	39	0.0591	59.0635	* See Field Investigation Below
3:20	60	0.0114	11.363036	3:30	144	0.0000	0.0000	3:30	N/A	0	0.0000	1:10	39	0.0596	59.6223	* See Field Investigation Below
3:25	60	0.0007	0.6752022	3:45	144	0.0000	0.0000	3:45	N/A	0	0.0000	1:15	39	0.0604	60.3671	* See Field Investigation Below
3:30	60	0.2281	228.05069	4:00	144	0.0000	0.0000	4:00	N/A	0	0.0000	1:20	39	0.0611	61.1382	* See Field Investigation Below
3:35	60	0.0171	17.108748	4:15	144	0.0000	0.0000	4:15	N/A	0	0.0000	1:25	39	0.0617	61.7467	* See Field Investigation Below
3:40	60	0.0000	0	4:30	144	0.0000	0.0000	4:30	N/A	0	0.0000	1:30	39	0.0621	62.0714	* See Field Investigation Below
3:45	60	0.0000	0	4:45	144	0.0000	0.0000	4:45	N/A	0	0.0000	1:35	39	0.0624	62.4335	* See Field Investigation Below
3:50	60	0.0000	0	5:00	144	0.0000	0.0000	5:00	N/A	0	0.0000	1:40	39	0.0627	62.6606	* See Field Investigation Below
3:55	60	0.0000	0	5:15	144	0.0000	0.0000	5:15	N/A	0	0.0000	1:45	39	0.0625	62.4553	* See Field Investigation Below
4:00	60	0.0000	0	5:30	144	0.0000	0.0000	5:30	N/A	0	0.0000	1:50	39	0.0623	62.3022	* See Field Investigation Below
4:05	60	0.0000	0	5:45	144	0.0000	0.0000	5:45	N/A	0	0.0000	1:55	39	0.0627	62.6627	* See Field Investigation Below
4:10	60	0.0000	0	6:00	144	0.0000	0.0000	6:00	N/A	0	0.0000	2:00	39	0.0627	62.6553	* See Field Investigation Below
4:15	60	0.0000	0	6:15	144	0.0000	0.0000	6:15	N/A	0	0.0000	2:05	39	0.0627	62.6695	* See Field Investigation Below
4:20	60	0.0000	0	6:30	144	0.0000	0.0000	6:30	N/A	0	0.0000	2:10	39	0.0626	62.6115	* See Field Investigation Below
4:25	60	0.1719	171.88955	6:45	144	0.0000	0.0000	6:45	N/A	0	0.0000	2:15	39	0.0622	62.2473	* See Field Investigation Below
4:30	60	0.2447	244.67829	7:00	144	0.0000	0.0000	7:00	N/A	0	0.0000	2:20	39	0.0620	62.0140	* See Field Investigation Below
4:35	60	0.0663	66.279656	7:15	144	0.0000	0.0000	7:15	N/A	0	0.0000	2:25	39	0.0624	62.4112	* See Field Investigation Below
4:40	60	0.0000	0	7:30	144	0.0000	0.0000	7:30	N/A	0	0.0000	2:30	39	0.0626	62.5884	* See Field Investigation Below
4:45	60	0.1787	178.67416	7:45	144	0.0000	0.0000	7:45	N/A	0	0.0000	2:35	39	0.0621	62.1078	* See Field Investigation Below
4:50	60	0.0650	65.008983	8:00	144	0.0000	0.0000	8:00	N/A	0	0.0000	2:40	39	0.0617	61.6763	* See Field Investigation Below
4:55	60	0.0000	0	8:15	144	0.0004	0.3707	8:15	N/A	0	0.0000	2:45	39	0.0615	61.5271	* See Field Investigation Below

5:00	60	0.1601	160.08778	8:30	144	0.0013	1.2801	8:30	N/A	0	0.0000	2:50	39	0.0614	61.3850	* See Field Investigation Below
5:05	60	0.0582	58.236699	8:45	144	0.0007	0.6865	8:45	N/A	0	0.0000	2:55	39	0.0613	61.3457	* See Field Investigation Below
5:10	60	0.0000	0	9:00	144	0.0002	0.1920	9:00	N/A	0	0.0000	3:00	39	0.0615	61.4714	* See Field Investigation Below
5:15	60	0.0013	1.3062124	9:15	144	0.0004	0.4316	9:15	N/A	0	0.0000	3:05	39	0.0615	61.4630	* See Field Investigation Below
5:30	60	0.0004	0.4486505	9:30	144	0.0003	0.2832	9:30	N/A	0	0.0000	3:10	39	0.0615	61.5077	* See Field Investigation Below
5:45	60	0.0000	0	9:45	144	0.0002	0.1744	9:45	N/A	0	0.0000	3:15	39	0.0617	61.6944	* See Field Investigation Below
6:00	60	0.0000	0	10:00	144	0.0005	0.4778	10:00	N/A	0	0.0000	3:20	39	0.0619	61.8655	* See Field Investigation Below
6:15	60	0.0000	0	10:15	144	0.0010	1.0082	10:15	N/A	0	0.0000	3:25	39	0.0620	61.9591	* See Field Investigation Below
6:30	60	0.0000	0	10:30	144	0.0012	1.2048	10:30	N/A	0	0.0000	3:30	39	0.0623	62.2707	* See Field Investigation Below
6:45	60	0.0000	0	10:45	144	0.0017	1.7056	10:45	N/A	0	0.0000	3:35	39	0.0616	61.5519	* See Field Investigation Below
7:00	60	0.0000	0	11:00	144	0.0016	1.6208	11:00	N/A	0.0010299	1.0299	3:40	39	0.0614	61.3830	* See Field Investigation Below
7:15	60	0.0000	0	11:15	144	0.0008	0.7662	11:15	N/A	0.0032161	3.2161	3:45	39	0.0616	61.5889	* See Field Investigation Below
7:30	60	0.0000	0	11:30	144	0.0015	1.4511	11:30	N/A	0.0051456	5.1456	3:50	39	0.0615	61.5019	* See Field Investigation Below
7:45	60	0.0000	0	11:45	144	0.0040	4.0303	11:45	N/A	0.0065157	6.5157	3:55	39	0.0613	61.3420	* See Field Investigation Below
8:00	60	0.0000	0	12:00	144	0.0053	5.2699	12:00	N/A	0.0078118	7.8118	4:00	39	0.0612	61.2389	* See Field Investigation Below
8:15	60	0.0000	0.0042859	12:15	144	0.0054	5.3754	12:15	N/A	0.0089942	8.9942	4:05	39	0.0613	61.2653	* See Field Investigation Below
8:30	60	0.0000	0.0198168	12:30	144	0.0072	7.2305	12:30	N/A	0.0097904	9.7904	4:10	39	0.0612	61.2378	* See Field Investigation Below
8:45	60	0.0000	0.0041417	12:45	144	0.0109	10.9299	12:45	N/A	0.0106542	10.6542	4:15	39	0.0610	61.0095	* See Field Investigation Below
9:00	60	0.0001	0.0649041	13:00	144	0.0151	15.0760	13:00	N/A	0.010895	10.8950	4:20	39	0.0609	60.8970	* See Field Investigation Below
9:15	60	0.0002	0.1712665	13:15	144	0.0229	22.8571	13:15	N/A	0.0106644	10.6644	4:25	39	0.0609	60.8613	* See Field Investigation Below
9:30	60	0.0000	0	13:30	144	0.0291	29.1343	13:30	N/A	0.0103843	10.3843	4:30	39	0.0609	60.8620	* See Field Investigation Below
9:45	60	0.0000	0	13:45	144	0.0266	26.5622	13:45	N/A	0.0103866	10.3866	4:35	39	0.0604	60.4167	* See Field Investigation Below
10:00	60	0.0000	0	14:00	144	0.0230	22.9617	14:00	N/A	0.0105799	10.5799	4:40	39	0.0601	60.1481	* See Field Investigation Below
10:15	60	0.0000	0.0014648	14:15	144	0.0227	22.6936	14:15	N/A	0.0104453	10.4453	4:45	39	0.0601	60.0848	* See Field Investigation Below
10:30	60	0.0001	0.0512225	14:30	144	0.0225	22.4682	14:30	N/A	0.0103145	10.3145	4:50	39	0.0605	60.5305	* See Field Investigation Below
10:45	60	0.0004	0.374825	14:45	144	0.0243	24.3364	14:45	N/A	0.0099605	9.9605	4:55	39	0.0604	60.4390	* See Field Investigation Below
11:00	60	0.0007	0.7205974	15:00	144	0.0243	24.3046	15:00	N/A	0.009817	9.8170	5:00	39	0.0602	60.1603	* See Field Investigation Below
11:15	60	0.0002	0.1927602	15:15	144	0.0214	21.4171	15:15	N/A	0.0103165	10.3165	5:05	39	0.0599	59.8768	* See Field Investigation Below
11:30	60	0.0005	0.5391559	15:30	144	0.0212	21.1512	15:30	N/A	0.010617	10.6170	5:10	39	0.0601	60.1473	* See Field Investigation Below
11:45	60	0.0023	2.287097	15:45	144	0.0220	21.9838	15:45	N/A	0.0110275	11.0275	5:15	39	0.0602	60.2208	* See Field Investigation Below
12:00	60	0.0030	2.9763782	16:00	144	0.0237	23.6932	16:00	N/A	0.0109136	10.9136	5:20	39	0.0598	59.8458	* See Field Investigation Below
12:15	60	0.0036	3.5916402	16:15	144	0.0267	26.6930	16:15	N/A	0.0105003	10.5003	5:25	39	0.0595	59.5420	* See Field Investigation Below
12:30	60	0.0050	5.0093797	16:30	144	0.0303	30.2917	16:30	N/A	0.0104769	10.4769	5:30	39	0.0594	59.4394	* See Field Investigation Below
12:45	60	0.0063	6.2734083	16:45	144	0.0358	35.7772	16:45	N/A	0.0112959	11.2959	5:35	39	0.0593	59.3388	* See Field Investigation Below
13:00	60	0.0081	8.065393	17:00	144	0.0417	41.7129	17:00	N/A	0.0124607	12.4607	5:40	39	0.0594	59.4499	* See Field Investigation Below
13:15	60	0.0103	10.29011	17:15	144	0.0483	48.3198	17:15	N/A	0.0136456	13.6456	5:45	39	0.0600	60.0204	* See Field Investigation Below
13:30	60	0.0216	21.629362	17:30	144	0.0579	57.8864	17:30	N/A	0.0152312	15.2312	5:50	39	0.0598	59.7508	* See Field Investigation Below
13:45	60	0.0142	14.155351	17:45	144	0.0636	63.5725	17:45	N/A	0.0175253	17.5253	5:55	39	0.0590	59.0240	* See Field Investigation Below
14:00	60	0.0109	10.920477	18:00	144	0.0612	61.1600	18:00	N/A	0.0199352	19.9352	6:00	39	0.0589	58.9418	* See Field Investigation Below
14:15	60	0.0113	11.317044	18:15	144	0.0659	65.8997	18:15	N/A	0.0213057	21.3057	6:05	39	0.0590	59.0396	* See Field Investigation Below
14:30	60	0.0114	11.439183	18:30	144	0.0698	69.7851	18:30	N/A	0.0218605	21.8605	6:10	39	0.0592	59.2253	* See Field Investigation Below
14:45	60	0.0115	11.51301	18:45	144	0.0702	70.2158	18:45	N/A	0.0225327	22.5327	6:15	39	0.0593	59.3124	* See Field Investigation Below
15:00	60	0.0151	15.104492	19:00	144	0.0690	69.0112	19:00	N/A	0.0239696	23.9696	6:20	39	0.0593	59.3247	* See Field Investigation Below
15:15	60	0.0113	11.33455	19:15	144	0.0696	69.6327	19:15	N/A	0.024424	24.4240	6:25	39	0.0595	59.4560	* See Field Investigation Below
15:30	60	0.0110	10.956976	19:30	144	0.0704	70.3885	19:30	N/A	0.025183	25.1830	6:30	39	0.0596	59.5696	* See Field Investigation Below
15:45	60	0.0110	11.035891	19:45	144	0.0719	71.8882	19:45	N/A	0.0251251	25.1251	6:35	39	0.0598	59.8358	* See Field Investigation Below
16:00	60	0.0109	10.888531	20:00	144	0.0711	71.1134	20:00	N/A	0.023302	23.3020	6:40	39	0.0600	60.0031	* See Field Investigation Below
16:15	60	0.0115	11.485637	20:15	144	0.0652	65.1770	20:15	N/A	0.0210514	21.0514	6:45	39	0.0599	59.9258	* See Field Investigation Below
16:30	60	0.0127	12.697215	20:30	144	0.0516	51.6449	20:30	N/A	0.0181186	18.1186	6:50	39	0.0600	59.9895	* See Field Investigation Below
16:45	60	0.0126	12.641676	20:45	144	0.0447	44.7476	20:45	N/A	0.0146434	14.6434	6:55	39	0.0600	59.9582	* See Field Investigation Below
17:00	60	0.0195	19.511013	21:00	144	0.0374	37.3643	21:00	N/A	0.010996	10.9960	7:00	39	0.0599	59.8705	* See Field Investigation Below
17:15	60	0.0125	12.469733	21:15	144	0.0321	32.1015	21:15	N/A	0.0077843	7.7843	7:05	39	0.0600	60.0229	* See Field Investigation Below
17:30	60	0.0204	20.351158	21:30	144	0.0253	25.2598	21:30	N/A	0.0041374	4.1374	7:10	39	0.0595	59.4726	* See Field Investigation Below

17:45	60	0.0162	16.181696	21:45	144	0.0180	18.0378	21:45	N/A	0.001377	1.3770	7:15	39	0.0593	59.3264	*See Field Investigation Below
18:00	60	0.0100	10.002641	22:00	144	0.0109	10.8596	22:00	N/A	0	0.0000	7:20	39	0.0592	59.1561	*See Field Investigation Below
18:15	60	0.0091	9.0911227	22:15	144	0.0074	7.4125	22:15	N/A	0	0.0000	7:25	39	0.0590	58.9609	*See Field Investigation Below
18:30	60	0.0084	8.4072054	22:30	144	0.0042	4.1691	22:30	N/A	0	0.0000	7:30	39	0.0594	59.3567	*See Field Investigation Below
18:45	60	0.0078	7.8014449	22:45	144	0.0014	1.4403	22:45	N/A	0	0.0000	7:35	39	0.0594	59.3705	*See Field Investigation Below
19:00	60	0.0053	5.2780475	23:00	144	0.0001	0.0618	23:00	N/A	0	0.0000	7:40	39	0.0589	58.8809	*See Field Investigation Below
19:15	60	0.0049	4.8834338	23:15	144	0.0000	0.0000	23:15	N/A	0	0.0000	7:45	39	0.0588	58.8055	*See Field Investigation Below
19:30	60	0.0126	12.630632	23:30	144	0.0000	0.0000	23:30	N/A	0	0.0000	7:50	39	0.0589	58.8842	*See Field Investigation Below
19:45	60	0.0137	13.673809	23:45	144	0.0000	0.0000	23:45	N/A	0	0.0000	7:55	39	0.0603	60.2587	*See Field Investigation Below
20:00	60	0.0293	29.284352									8:00	39	0.0679	67.933169	*See Field Investigation Below
20:15	60	0.0311	31.127941									8:05	39	0.0578	57.80795	*See Field Investigation Below
20:30	60	0.0209	20.908382									8:10	39	0.0567	56.741481	*See Field Investigation Below
20:45	60	0.0226	22.627947									8:15	39	0.0588	58.79447	*See Field Investigation Below
21:00	60	0.0211	21.066425									8:20	39	0.0639	63.916338	*See Field Investigation Below
21:15	60	0.0189	18.946336									8:25	39	0.0609	60.934818	*See Field Investigation Below
21:30	60	0.0178	17.788914									8:30	39	0.0584	58.406173	*See Field Investigation Below
21:45	60	0.0164	16.395302									8:35	39	0.0563	56.274192	*See Field Investigation Below
22:00	60	0.0128	12.760557									8:40	39	0.0536	53.591524	*See Field Investigation Below
22:15	60	0.0101	10.123036									8:45	39	0.0437	43.707262	*See Field Investigation Below
22:30	60	0.0085	8.5237748									8:50	39	0.0409	40.912167	*See Field Investigation Below
22:45	60	0.0067	6.731186									8:55	39	0.0452	45.22457	*See Field Investigation Below
23:00	60	0.0053	5.274422									9:00	39	0.0426	42.58573	*See Field Investigation Below
23:15	60	0.0035	3.4676699									9:05	39	0.0395	39.460622	*See Field Investigation Below
23:30	60	0.0025	2.4509511									9:10	39	0.0331	33.120007	
23:45	60	0.0013	1.2778076									9:15	39	0.0359	35.930378	
												9:30	39	0.0279	27.918568	
												9:45	39	0.0242	24.193758	
												10:00	39	0.0227	22.671656	
												10:15	39	0.0214	21.415746	
												10:30	39	0.0178	17.821468	
												10:45	39	0.0123	12.255495	
												11:00	39	0.0076	7.5912476	
												11:15	39	0.0030	3.0065201	
												11:30	39	0.0001	0.1174032	
												11:45	39	0.0000	0	
												12:00	39	0.0000	0	
												12:15	39	0.0000	0	
												12:30	39	0.0000	0	
												12:45	39	0.0000	0	
												13:00	39	0.0000	0	
												13:15	39	0.0000	0	
												13:30	39	0.0000	0	
												13:45	39	0.0000	0	
												14:00	39	0.0000	0	
												14:15	39	0.0000	0	
												14:30	39	0.0000	0	
												14:45	39	0.0000	0	
												15:00	39	0.0000	0	
												15:15	39	0.0000	0	
												15:30	39	0.0000	0	
												15:45	39	0.0000	0	
												16:00	39	0.0000	0	
												16:15	39	0.0000	0	

* 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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16:30	39	0.0000	0	
16:45	39	0.0000	0	
17:00	39	0.0000	0	
17:15	39	0.0000	0	
17:30	39	0.0000	0	
17:45	39	0.0000	0	
18:00	39	0.0000	0	
18:15	39	0.0000	0	
18:30	39	0.0000	0	
18:45	39	0.0000	0	
19:00	39	0.0000	0	
19:15	39	0.0000	0	
19:30	39	0.0000	0	
19:45	39	0.0000	0	
20:00	39	0.0000	0	
20:15	39	0.0000	0.0238446	
20:30	39	0.0008	0.7635454	
20:45	39	0.0056	5.6403999	
21:00	39	0.0084	8.4067145	
21:15	39	0.0125	12.511297	
21:30	39	0.0176	17.581594	
21:45	39	0.0226	22.566483	
22:00	39	0.0295	29.481659	
22:15	39	0.0373	37.288001	
22:30	39	0.0476	47.574646	* See Field Investigation Below
22:35	39	0.0492	49.222859	* See Field Investigation Below
22:40	39	0.0509	50.908454	* See Field Investigation Below
22:45	39	0.0528	52.801947	* See Field Investigation Below
22:50	39	0.0542	54.188094	* See Field Investigation Below
22:55	39	0.0550	55.020636	* See Field Investigation Below
23:00	39	0.0558	55.818102	* See Field Investigation Below
23:05	39	0.0568	56.806884	* See Field Investigation Below
23:10	39	0.0578	57.770921	* See Field Investigation Below
23:15	39	0.0584	58.352296	* See Field Investigation Below
23:20	39	0.0590	59.020335	* See Field Investigation Below
23:25	39	0.0599	59.886029	* See Field Investigation Below
23:30	39	0.0606	60.604902	* See Field Investigation Below
23:35	39	0.0612	61.235116	* See Field Investigation Below
23:40	39	0.0620	61.957006	* See Field Investigation Below
23:45	39	0.0627	62.71382	* See Field Investigation Below
23:50	39	0.0634	63.36561	* See Field Investigation Below
23:55	39	0.0639	63.906999	* See Field Investigation Below