



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

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)																
07/09/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	07/09/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	07/09/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	07/09/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0013	1.2854247	0:00	144	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	39	0.0645	64.4578	* See Field Investigation Below
0:15	60	0.0003	0.3030318	0:15	144	0.0000	0.0000	0:15	N/A	0	0.0000	0:05	39	0.0651	65.1482	* 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	0.0657	65.7367	* 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	0.0661	66.1045	* 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	0.0666	66.5668	* See Field Investigation Below
1:15	60	0.0000	0	1:15	144	0.0000	0.0000	1:15	N/A	0	0.0000	0:25	39	0.0673	67.2520	* See Field Investigation Below
1:30	60	0.0000	0	1:30	144	0.0000	0.0000	1:30	N/A	0	0.0000	0:30	39	0.0678	67.7702	* See Field Investigation Below
1:45	60	0.0004	0.4086848	1:45	144	0.0000	0.0000	1:45	N/A	0	0.0000	0:35	39	0.0681	68.0796	* See Field Investigation Below
2:00	60	0.0002	0.1660616	2:00	144	0.0000	0.0000	2:00	N/A	0	0.0000	0:40	39	0.0684	68.4445	* 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	0.0691	69.0757	* 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	0.0698	69.7739	* 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	0.0704	70.3765	* 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	0.0708	70.8201	* See Field Investigation Below
3:15	60	0.0000	0	3:15	144	0.0000	0.0000	3:15	N/A	0	0.0000	1:05	39	0.0712	71.2163	* See Field Investigation Below
3:30	60	0.0007	0.7185233	3:30	144	0.0000	0.0000	3:30	N/A	0	0.0000	1:10	39	0.0717	71.7278	* See Field Investigation Below
3:45	60	0.0004	0.3964435	3:45	144	0.0000	0.0000	3:45	N/A	0	0.0000	1:15	39	0.0721	72.0970	* See Field Investigation Below
4:00	60	0.0000	0	4:00	144	0.0000	0.0000	4:00	N/A	0	0.0000	1:20	39	0.0724	72.4337	* See Field Investigation Below
4:15	60	0.0003	0.2813504	4:15	144	0.0000	0.0000	4:15	N/A	0	0.0000	1:25	39	0.0730	72.9640	* See Field Investigation Below
4:30	60	0.0002	0.1552291	4:30	144	0.0000	0.0000	4:30	N/A	0	0.0000	1:30	39	0.0736	73.6136	* See Field Investigation Below
4:45	60	0.0000	0	4:45	144	0.0000	0.0000	4:45	N/A	0	0.0000	1:35	39	0.0744	74.3618	* See Field Investigation Below
5:00	60	0.0000	0	5:00	144	0.0000	0.0000	5:00	N/A	0	0.0000	1:40	39	0.0755	75.5090	* See Field Investigation Below
5:15	60	0.0000	0	5:15	144	0.0000	0.0000	5:15	N/A	0	0.0000	1:45	39	0.0762	76.2236	* See Field Investigation Below
5:30	60	0.0007	0.7298378	5:30	144	0.0000	0.0000	5:30	N/A	0	0.0000	1:50	39	0.0767	76.7415	* See Field Investigation Below
5:45	60	0.0005	0.5332838	5:45	144	0.0000	0.0000	5:45	N/A	0	0.0000	1:55	39	0.0773	77.2640	* See Field Investigation Below
6:00	60	0.0000	0	6:00	144	0.0000	0.0000	6:00	N/A	0	0.0000	2:00	39	0.0777	77.7100	* See Field Investigation Below
6:15	60	0.0000	0	6:15	144	0.0000	0.0000	6:15	N/A	0	0.0000	2:05	39	0.0781	78.1490	* See Field Investigation Below
6:30	60	0.0000	0	6:30	144	0.0000	0.0000	6:30	N/A	0	0.0000	2:10	39	0.0785	78.5386	* See Field Investigation Below
6:45	60	0.0000	0	6:45	144	0.0000	0.0000	6:45	N/A	0	0.0000	2:15	39	0.0790	78.9648	* See Field Investigation Below
7:00	60	0.0000	0	7:00	144	0.0000	0.0000	7:00	N/A	0	0.0000	2:20	39	0.0792	79.2446	* See Field Investigation Below
7:15	60	0.0000	0	7:15	144	0.0000	0.0000	7:15	N/A	0	0.0000	2:25	39	0.0793	79.3280	* See Field Investigation Below
7:30	60	0.0000	0	7:30	144	0.0000	0.0000	7:30	N/A	0	0.0000	2:30	39	0.0793	79.3221	* See Field Investigation Below
7:45	60	0.0000	0	7:45	144	0.0000	0.0000	7:45	N/A	0	0.0000	2:35	39	0.0791	79.1383	* See Field Investigation Below
8:00	60	0.0004	0.3531017	8:00	144	0.0000	0.0000	8:00	N/A	0	0.0000	2:40	39	0.0787	78.7149	* See Field Investigation Below
8:15	60	0.0015	1.5289254	8:15	144	0.0053	5.3033	8:15	N/A	0	0.0000	2:45	39	0.0784	78.4366	* See Field Investigation Below

8:30	60	0.0039	3.9060621	8:30	144	0.0071	7.0699	8:30	N/A	0	0.0000	2:50	39	0.0781	78.1489	* See Field Investigation Below
8:45	60	0.0044	4.4321477	8:45	144	0.0057	5.6587	8:45	N/A	0	0.0000	2:55	39	0.0780	78.0353	* See Field Investigation Below
9:00	60	0.0022	2.1965568	9:00	144	0.0061	6.0866	9:00	N/A	0	0.0000	3:00	39	0.0780	78.0281	* See Field Investigation Below
9:15	60	0.0010	1.0073846	9:15	144	0.0034	3.3553	9:15	N/A	0	0.0000	3:05	39	0.0776	77.6296	* See Field Investigation Below
9:30	60	0.0012	1.2059128	9:30	144	0.0009	0.9423	9:30	N/A	0	0.0000	3:10	39	0.0772	77.2247	* See Field Investigation Below
9:45	60	0.0010	0.9642295	9:45	144	0.0022	2.2487	9:45	N/A	0	0.0000	3:15	39	0.0773	77.2937	* See Field Investigation Below
10:00	60	0.0014	1.3620734	10:00	144	0.0063	6.2750	10:00	N/A	0	0.0000	3:20	39	0.0776	77.6142	* See Field Investigation Below
10:15	60	0.0022	2.1616783	10:15	144	0.0086	8.5747	10:15	N/A	0	0.0000	3:25	39	0.0781	78.0872	* See Field Investigation Below
10:30	60	0.0022	2.2437338	10:30	144	0.0096	9.5750	10:30	N/A	0	0.0000	3:30	39	0.0780	77.9698	* See Field Investigation Below
10:45	60	0.0018	1.8139819	10:45	144	0.0088	8.7869	10:45	N/A	0	0.0000	3:35	39	0.0777	77.6889	* See Field Investigation Below
11:00	60	0.0010	0.9604912	11:00	144	0.0100	10.0406	11:00	N/A	0	0.0000	3:40	39	0.0772	77.2065	* See Field Investigation Below
11:15	60	0.0010	1.0156852	11:15	144	0.0128	12.7951	11:15	N/A	0	0.0000	3:45	39	0.0765	76.5125	* See Field Investigation Below
11:30	60	0.0016	1.6329839	11:30	144	0.0141	14.1281	11:30	N/A	0.0001578	0.1578	3:50	39	0.0761	76.1417	* See Field Investigation Below
11:45	60	0.0027	2.7030057	11:45	144	0.0161	16.0844	11:45	N/A	0.0008037	0.8037	3:55	39	0.0761	76.1109	* See Field Investigation Below
12:00	60	0.0039	3.8808362	12:00	144	0.0193	19.3409	12:00	N/A	0.0018267	1.8267	4:00	39	0.0762	76.2075	* See Field Investigation Below
12:15	60	0.0050	4.9630149	12:15	144	0.0223	22.2768	12:15	N/A	0.0028402	2.8402	4:05	39	0.0761	76.1217	* See Field Investigation Below
12:30	60	0.0055	5.5429524	12:30	144	0.0244	24.4110	12:30	N/A	0.0036123	3.6123	4:10	39	0.0763	76.2979	* See Field Investigation Below
12:45	60	0.0061	6.1194529	12:45	144	0.0252	25.2062	12:45	N/A	0.0042383	4.2383	4:15	39	0.0766	76.5854	* See Field Investigation Below
13:00	60	0.0071	7.0860265	13:00	144	0.0277	27.6661	13:00	N/A	0.0048396	4.8396	4:20	39	0.0763	76.2967	* See Field Investigation Below
13:15	60	0.0095	9.5217675	13:15	144	0.0285	28.5452	13:15	N/A	0.0052538	5.2538	4:25	39	0.0761	76.1164	* See Field Investigation Below
13:30	60	0.0114	11.424849	13:30	144	0.0316	31.5851	13:30	N/A	0.006094	6.0940	4:30	39	0.0759	75.8689	* See Field Investigation Below
13:45	60	0.0132	13.21338	13:45	144	0.0330	32.9505	13:45	N/A	0.0069849	6.9849	4:35	39	0.0756	75.6052	* See Field Investigation Below
14:00	60	0.0117	11.692553	14:00	144	0.0312	31.2317	14:00	N/A	0.0079423	7.9423	4:40	39	0.0757	75.6635	* See Field Investigation Below
14:15	60	0.0078	7.7572063	14:15	144	0.0269	26.9055	14:15	N/A	0.0082768	8.2768	4:45	39	0.0750	75.0426	* See Field Investigation Below
14:30	60	0.0063	6.3395771	14:30	144	0.0253	25.3170	14:30	N/A	0.0081975	8.1975	4:50	39	0.0753	75.3091	* See Field Investigation Below
14:45	60	0.0062	6.2363539	14:45	144	0.0251	25.0906	14:45	N/A	0.0085758	8.5758	4:55	39	0.0753	75.3489	* See Field Investigation Below
15:00	60	0.0074	7.4115554	15:00	144	0.0261	26.0593	15:00	N/A	0.0087619	8.7619	5:00	39	0.0747	74.7455	* See Field Investigation Below
15:15	60	0.0083	8.3461696	15:15	144	0.0243	24.3439	15:15	N/A	0.0088401	8.8401	5:05	39	0.0745	74.4748	* See Field Investigation Below
15:30	60	0.0086	8.5635201	15:30	144	0.0248	24.8178	15:30	N/A	0.0093356	9.3356	5:10	39	0.0743	74.3220	* See Field Investigation Below
15:45	60	0.0139	13.947906	15:45	144	0.0294	29.3629	15:45	N/A	0.0095537	9.5537	5:15	39	0.0730	72.9975	* See Field Investigation Below
16:00	60	0.0149	14.949811	16:00	144	0.0288	28.7974	16:00	N/A	0.0098691	9.8691	5:20	39	0.0744	74.4379	* See Field Investigation Below
16:15	60	0.0126	12.576862	16:15	144	0.0286	28.6306	16:15	N/A	0.0099061	9.9061	5:25	39	0.0759	75.8938	* See Field Investigation Below
16:30	60	0.0106	10.557429	16:30	144	0.0244	24.3982	16:30	N/A	0.0091535	9.1535	5:30	39	0.0735	73.4941	* See Field Investigation Below
16:45	60	0.0064	6.4481652	16:45	144	0.0213	21.3003	16:45	N/A	0.0088413	8.8413	5:35	39	0.0731	73.0947	* See Field Investigation Below
17:00	60	0.0067	6.7490641	17:00	144	0.0230	22.9832	17:00	N/A	0.0093737	9.3737	5:40	39	0.0723	72.2812	* See Field Investigation Below
17:15	60	0.0067	6.7434936	17:15	144	0.0248	24.8311	17:15	N/A	0.0095653	9.5653	5:45	39	0.0726	72.6466	* See Field Investigation Below
17:30	60	0.0069	6.9307177	17:30	144	0.0253	25.2626	17:30	N/A	0.0097452	9.7452	5:50	39	0.0740	74.0387	* See Field Investigation Below
17:45	60	0.0072	7.1884945	17:45	144	0.0252	25.1735	17:45	N/A	0.0093288	9.3288	5:55	39	0.0740	73.9767	* See Field Investigation Below
18:00	60	0.0075	7.4568159	18:00	144	0.0257	25.7420	18:00	N/A	0.0088766	8.8766	6:00	39	0.0734	73.4001	* See Field Investigation Below
18:15	60	0.0076	7.5747176	18:15	144	0.0266	26.6440	18:15	N/A	0.0084043	8.4043	6:05	39	0.0730	72.9993	* See Field Investigation Below
18:30	60	0.0075	7.5115532	18:30	144	0.0274	27.4497	18:30	N/A	0.0079829	7.9829	6:10	39	0.0734	73.3571	* See Field Investigation Below
18:45	60	0.0072	7.1583161	18:45	144	0.0272	27.1650	18:45	N/A	0.0068548	6.8548	6:15	39	0.0741	74.0903	* See Field Investigation Below
19:00	60	0.0074	7.3759438	19:00	144	0.0262	26.1925	19:00	N/A	0.0056625	5.6625	6:20	39	0.0728	72.8181	* See Field Investigation Below
19:15	60	0.0075	7.5031751	19:15	144	0.0254	25.4234	19:15	N/A	0.0046284	4.6284	6:25	39	0.0726	72.6191	* See Field Investigation Below
19:30	60	0.0064	6.4418021	19:30	144	0.0246	24.6470	19:30	N/A	0.0050171	5.0171	6:30	39	0.0728	72.8172	* See Field Investigation Below
19:45	60	0.0064	6.3843171	19:45	144	0.0246	24.6223	19:45	N/A	0.0047818	4.7818	6:35	39	0.0735	73.4605	* See Field Investigation Below
20:00	60	0.0074	7.3618779	20:00	144	0.0238	23.8061	20:00	N/A	0.0032801	3.2801	6:40	39	0.0744	74.3937	* See Field Investigation Below
20:15	60	0.0072	7.2247194	20:15	144	0.0220	21.9871	20:15	N/A	0.0020824	2.0824	6:45	39	0.0748	74.8330	* See Field Investigation Below
20:30	60	0.0082	8.1557631	20:30	144	0.0203	20.2993	20:30	N/A	0.0006131	0.6131	6:50	39	0.0760	76.0355	* See Field Investigation Below
20:45	60	0.0079	7.9076621	20:45	144	0.0172	17.1939	20:45	N/A	0	0.0000	6:55	39	0.0761	76.0935	* See Field Investigation Below
21:00	60	0.0069	6.8912816	21:00	144	0.0137	13.6863	21:00	N/A	0	0.0000	7:00	39	0.0760	76.0090	* See Field Investigation Below
21:15	60	0.0060	5.9963556	21:15	144	0.0109	10.9194	21:15	N/A	0	0.0000	7:05	39	0.0744	74.4434	* See Field Investigation Below
21:30	60	0.0047	4.7072286	21:30	144	0.0089	8.8738	21:30	N/A	0	0.0000	7:10	39	0.0742	74.1589	* See Field Investigation Below

21:45	60	0.0041	4.0977535	21:45	144	0.0069	6.9225	21:45	N/A	0	0.0000	7:15	39	0.0738	73.7788	*See Field Investigation Below
22:00	60	0.0034	3.4240441	22:00	144	0.0051	5.0837	22:00	N/A	0	0.0000	7:20	39	0.0745	74.5279	*See Field Investigation Below
22:15	60	0.0028	2.7682813	22:15	144	0.0037	3.7341	22:15	N/A	0	0.0000	7:25	39	0.0755	75.4509	*See Field Investigation Below
22:30	60	0.0021	2.1208094	22:30	144	0.0029	2.8546	22:30	N/A	0	0.0000	7:30	39	0.0759	75.8543	*See Field Investigation Below
22:45	60	0.0018	1.846296	22:45	144	0.0031	3.1133	22:45	N/A	0	0.0000	7:35	39	0.0786	78.5852	*See Field Investigation Below
23:00	60	0.0031	3.0708849	23:00	144	0.0032	3.1835	23:00	N/A	0	0.0000	7:40	39	0.0744	74.4025	*See Field Investigation Below
23:15	60	0.0004	0.3994871	23:15	144	0.0008	0.7975	23:15	N/A	0	0.0000	7:45	39	0.0726	72.6289	*See Field Investigation Below
23:30	60	0.0003	0.2790463	23:30	144	0.0005	0.5044	23:30	N/A	0	0.0000	7:50	39	0.0730	72.9518	*See Field Investigation Below
23:45	60	0.0000	0	23:45	144	0.0004	0.4207	23:45	N/A	0	0.0000	7:55	39	0.0711	71.1261	*See Field Investigation Below
												8:00	39	0.0748	74.81	*See Field Investigation Below
												8:05	39	0.0773	77.290952	*See Field Investigation Below
												8:10	39	0.0763	76.259076	*See Field Investigation Below
												8:15	39	0.0748	74.813385	*See Field Investigation Below
												8:20	39	0.0743	74.300046	*See Field Investigation Below
												8:25	39	0.0727	72.692853	*See Field Investigation Below
												8:30	39	0.0685	68.457909	*See Field Investigation Below
												8:35	39	0.0635	63.547435	*See Field Investigation Below
												8:40	39	0.0680	68.01469	*See Field Investigation Below
												8:45	39	0.0676	67.604625	*See Field Investigation Below
												8:50	39	0.0661	66.070602	*See Field Investigation Below
												8:55	39	0.0619	61.874351	*See Field Investigation Below
												9:00	39	0.0533	53.32505	*See Field Investigation Below
												9:05	39	0.0529	52.905148	*See Field Investigation Below
												9:10	39	0.0514	51.368483	*See Field Investigation Below
												9:15	39	0.0451	45.109523	*See Field Investigation Below
												9:20	39	0.0436	43.574233	*See Field Investigation Below
												9:25	39	0.0424	42.418039	*See Field Investigation Below
												9:30	39	0.0415	41.539959	*See Field Investigation Below
												9:35	39	0.0446	44.604458	*See Field Investigation Below
												9:40	39	0.0361	36.108747	
												9:45	39	0.0385	38.498214	
												10:00	39	0.0357	35.705232	
												10:15	39	0.0307	30.729707	
												10:30	39	0.0248	24.790581	
												10:45	39	0.0207	20.744819	
												11:00	39	0.0176	17.565778	
												11:15	39	0.0155	15.49703	
												11:30	39	0.0142	14.156612	
												11:45	39	0.0127	12.74326	
												12:00	39	0.0114	11.380459	
												12:15	39	0.0097	9.7180403	
												12:30	39	0.0080	8.0350601	
												12:45	39	0.0064	6.3520888	
												13:00	39	0.0051	5.1012951	
												13:15	39	0.0050	4.9612719	
												13:30	39	0.0043	4.3447097	
												13:45	39	0.0040	4.0041696	
												14:00	39	0.0026	2.6318633	
												14:15	39	0.0007	0.7170521	
												14:30	39	0.0000	0	
												14:45	39	0.0000	0	
												15:00	39	0.0005	0.4639927	
												15:15	39	0.0008	0.8463662	

15:30	39	0.0007	0.67948	
15:45	39	0.0024	2.4336618	
16:00	39	0.0036	3.6000843	
16:15	39	0.0040	3.9543213	
16:30	39	0.0031	3.054774	
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	0.0124519	
18:30	39	0.0004	0.4079295	
18:45	39	0.0021	2.1217943	
19:00	39	0.0050	4.9914022	
19:15	39	0.0076	7.5814344	
19:30	39	0.0081	8.0861354	
19:45	39	0.0089	8.8666722	
20:00	39	0.0122	12.226739	
20:15	39	0.0145	14.475104	
20:30	39	0.0183	18.260992	
20:45	39	0.0204	20.378094	
21:00	39	0.0227	22.657497	
21:15	39	0.0256	25.598305	
21:30	39	0.0289	28.888576	
21:45	39	0.0320	31.954082	
22:00	39	0.0352	35.213194	
22:15	39	0.0386	38.599788	
22:20	39	0.0396	39.576724	* See Field Investigation Below
22:25	39	0.0400	39.959591	* See Field Investigation Below
22:30	39	0.0404	40.433791	* See Field Investigation Below
22:35	39	0.0414	41.415451	* See Field Investigation Below
22:40	39	0.0423	42.260977	* See Field Investigation Below
22:45	39	0.0427	42.69557	* See Field Investigation Below
22:50	39	0.0441	44.094727	* See Field Investigation Below
22:55	39	0.0505	50.464824	* See Field Investigation Below
23:00	39	0.0438	43.820216	* See Field Investigation Below
23:05	39	0.0442	44.199857	* See Field Investigation Below
23:10	39	0.0448	44.761067	* See Field Investigation Below
23:15	39	0.0456	45.59768	* See Field Investigation Below
23:20	39	0.0463	46.305198	* See Field Investigation Below
23:25	39	0.0471	47.050973	* See Field Investigation Below
23:30	39	0.0472	47.203602	* See Field Investigation Below
23:35	39	0.0477	47.695229	* See Field Investigation Below
23:40	39	0.0481	48.105006	* See Field Investigation Below
23:45	39	0.0485	48.476248	* See Field Investigation Below
23:50	39	0.0489	48.932497	* See Field Investigation Below
23:55	39	0.0493	49.316332	* See Field Investigation Below

* 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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