



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.13	0	0	0	0.22

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)																
06/13/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	06/13/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	06/13/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	06/13/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	54	0.0066	6.5976	0:00	131	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	35	0.0000	0.0000	
0:15	54	0.0038	3.8002	0:15	131	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	35	0.0000	0.0000	
0:30	54	0.0056	5.5522	0:30	131	0.0000	0.0000	0:30	N/A	0	0.0000	0:30	35	0.0000	0.0000	
0:45	54	0.0057	5.7104	0:45	131	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	35	0.0000	0.0000	
1:00	54	0.0052	5.2463	1:00	131	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	35	0.0000	0.0000	
1:15	54	0.0043	4.3425	1:15	131	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	35	0.0000	0.0000	
1:30	54	0.0029	2.8984	1:30	131	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	35	0.0000	0.0000	
1:45	54	0.0031	3.0571	1:45	131	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	35	0.0000	0.0000	
2:00	54	0.0024	2.4050	2:00	131	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	35	0.0000	0.0000	
2:15	54	0.0391	39.1486	2:15	131	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	35	0.0000	0.0000	
2:30	54	0.0328	32.7728	2:30	131	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	35	0.0000	0.0000	
2:35	54	0.1685	168.5336	2:45	131	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	35	0.0000	0.0000	* See Field Investigation Below
2:40	54	0.2134	213.4465	3:00	131	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	35	0.0000	0.0000	* See Field Investigation Below
2:45	54	0.2149	214.9222	3:15	131	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	35	0.0000	0.0000	* See Field Investigation Below
2:50	54	0.0591	59.1325	3:30	131	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	35	0.0000	0.0000	* See Field Investigation Below
2:55	54	0.0011	1.0845	3:45	131	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	35	0.0000	0.0000	
3:00	54	0.0051	5.1418	4:00	131	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	35	0.0000	0.0000	
3:15	54	0.0023	2.2598	4:15	131	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	35	0.0000	0.0000	
3:30	54	0.0030	2.9981	4:30	131	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	35	0.0000	0.0000	
3:45	54	0.0028	2.7712	4:45	131	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	35	0.0000	0.0000	
4:00	54	0.0019	1.9019	5:00	131	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	35	0.0000	0.0000	
4:15	54	0.0068	6.8278	5:15	131	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	35	0.0000	0.0000	
4:30	54	0.0193	19.2546	5:30	131	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	35	0.0000	0.0000	
4:45	54	0.0101	10.1007	5:45	131	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	35	0.0000	0.0000	
5:00	54	0.0280	27.9607	6:00	131	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	35	0.0000	0.0000	
5:15	54	0.0131	13.0547	6:15	131	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	35	0.0000	0.0000	
5:30	54	0.0020	2.0142	6:30	131	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	35	0.0000	0.0000	
5:45	54	0.0039	3.8823	6:45	131	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	35	0.0000	0.0000	
6:00	54	0.0003	0.3429	7:00	131	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	35	0.0000	0.0000	
6:15	54	0.0040	4.0080	7:15	131	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	35	0.0000	0.0000	
6:30	54	0.0228	22.8371	7:30	131	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	35	0.0000	0.0000	
6:45	54	0.0034	3.3669	7:45	131	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	35	0.0000	0.0000	
7:00	54	0.0036	3.5576	8:00	131	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	35	0.0000	0.0000	
7:15	54	0.0015	1.5359	8:15	131	0.0025	2.4789	8:15	N/A	0	0.0000	8:15	35	0.0018	1.7597	

7:30	54	0.0016	1.5801	8:30	131	0.0041	4.0959	8:30	N/A	0	0.0000	8:30	35	0.0049	4.9349
7:45	54	0.0030	3.0072	8:45	131	0.0016	1.5760	8:45	N/A	0	0.0000	8:45	35	0.0023	2.2979
8:00	54	0.0021	2.1250	9:00	131	0.0014	1.4257	9:00	N/A	0	0.0000	9:00	35	0.0008	0.7674
8:15	54	0.0056	5.5530	9:15	131	0.0007	0.7129	9:15	N/A	0	0.0000	9:15	35	0.0025	2.5238
8:30	54	0.0103	10.2976	9:30	131	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	35	0.0015	1.4587
8:45	54	0.0044	4.3950	9:45	131	0.0022	2.2080	9:45	N/A	0	0.0000	9:45	35	0.0053	5.2614
9:00	54	0.0024	2.3794	10:00	131	0.0050	5.0024	10:00	N/A	0	0.0000	10:00	35	0.0090	8.9942
9:15	54	0.0028	2.8400	10:15	131	0.0049	4.8528	10:15	N/A	0	0.0000	10:15	35	0.0088	8.8064
9:30	54	0.0031	3.1078	10:30	131	0.0058	5.8144	10:30	N/A	0	0.0000	10:30	35	0.0087	8.7479
9:45	54	0.0081	8.0993	10:45	131	0.0067	6.7209	10:45	N/A	0	0.0000	10:45	35	0.0095	9.4745
10:00	54	0.0108	10.7814	11:00	131	0.0060	5.9535	11:00	N/A	0.0011105	1.1105	11:00	35	0.0082	8.2339
10:15	54	0.0093	9.2655	11:15	131	0.0054	5.4240	11:15	N/A	0.0031239	3.1239	11:15	35	0.0079	7.9030
10:30	54	0.0092	9.2181	11:30	131	0.0036	3.5622	11:30	N/A	0.0052433	5.2433	11:30	35	0.0092	9.1909
10:45	54	0.0109	10.8929	11:45	131	0.0018	1.8298	11:45	N/A	0.0056432	5.6432	11:45	35	0.0052	5.2286
11:00	54	0.0092	9.2478	12:00	131	0.0015	1.4734	12:00	N/A	0.0056366	5.6366	12:00	35	0.0057	5.7216
11:15	54	0.0086	8.5768	12:15	131	0.0012	1.1978	12:15	N/A	0.0059343	5.9343	12:15	35	0.0062	6.1698
11:30	54	0.0104	10.3939	12:30	131	0.0005	0.4990	12:30	N/A	0.0063224	6.3224	12:30	35	0.0066	6.6072
11:45	54	0.0058	5.8430	12:45	131	0.0027	2.7088	12:45	N/A	0.0065203	6.5203	12:45	35	0.0096	9.6075
12:00	54	0.0057	5.7162	13:00	131	0.0050	4.9859	13:00	N/A	0.0058968	5.8968	13:00	35	0.0124	12.3673
12:15	54	0.0062	6.1757	13:15	131	0.0052	5.1513	13:15	N/A	0.0049066	4.9066	13:15	35	0.0112	11.1961
12:30	54	0.0060	5.9670	13:30	131	0.0073	7.2865	13:30	N/A	0.0044465	4.4465	13:30	35	0.0132	13.2184
12:45	54	0.0091	9.1406	13:45	131	0.0094	9.3807	13:45	N/A	0.0035215	3.5215	13:45	35	0.0152	15.1721
13:00	54	0.0130	13.0005	14:00	131	0.0094	9.4062	14:00	N/A	0.003353	3.3530	14:00	35	0.0151	15.0834
13:15	54	0.0108	10.7614	14:15	131	0.0111	11.1205	14:15	N/A	0.0035943	3.5943	14:15	35	0.0162	16.1947
13:30	54	0.0133	13.2640	14:30	131	0.0129	12.8524	14:30	N/A	0.0034235	3.4235	14:30	35	0.0182	18.2445
13:45	54	0.0156	15.5687	14:45	131	0.0146	14.5578	14:45	N/A	0.0034227	3.4227	14:45	35	0.0182	18.1809
14:00	54	0.0157	15.7446	15:00	131	0.0181	18.0586	15:00	N/A	0.0040503	4.0503	15:00	35	0.0210	21.0282
14:15	54	0.0172	17.2472	15:15	131	0.0205	20.5424	15:15	N/A	0.0039689	3.9689	15:15	35	0.0208	20.7851
14:30	54	0.0197	19.6733	15:30	131	0.0215	21.5161	15:30	N/A	0.0042152	4.2152	15:30	35	0.0217	21.6575
14:45	54	0.0202	20.2444	15:45	131	0.0231	23.0819	15:45	N/A	0.0040349	4.0349	15:45	35	0.0212	21.2165
15:00	54	0.0225	22.5359	16:00	131	0.0261	26.1053	16:00	N/A	0.0037011	3.7011	16:00	35	0.0230	22.9665
15:15	54	0.0225	22.5272	16:15	131	0.0291	29.1232	16:15	N/A	0.0038372	3.8372	16:15	35	0.0243	24.3177
15:30	54	0.0232	23.1755	16:30	131	0.0318	31.7576	16:30	N/A	0.0043886	4.3886	16:30	35	0.0258	25.8141
15:45	54	0.0223	22.2795	16:45	131	0.0340	34.0337	16:45	N/A	0.0051535	5.1535	16:45	35	0.0247	24.7448
16:00	54	0.0228	22.8177	17:00	131	0.0354	35.3797	17:00	N/A	0.0063041	6.3041	17:00	35	0.0243	24.2845
16:15	54	0.0229	22.8548	17:15	131	0.0400	39.9545	17:15	N/A	0.0078328	7.8328	17:15	35	0.0243	24.2690
16:30	54	0.0236	23.5984	17:30	131	0.0450	45.0113	17:30	N/A	0.0096158	9.6158	17:30	35	0.0266	26.5887
16:45	54	0.0223	22.3039	17:45	131	0.0461	46.0533	17:45	N/A	0.0117095	11.7095	17:45	35	0.0223	22.2786
17:00	54	0.0229	22.8560	18:00	131	0.0466	46.6389	18:00	N/A	0.0133929	13.3929	18:00	35	0.0211	21.1210
17:15	54	0.0224	22.3571	18:15	131	0.0463	46.3189	18:15	N/A	0.0149077	14.9077	18:15	35	0.0205	20.4843
17:30	54	0.0241	24.1398	18:30	131	0.0457	45.7297	18:30	N/A	0.0170921	17.0921	18:30	35	0.0193	19.3201
17:45	54	0.0214	21.4362	18:45	131	0.0455	45.4590	18:45	N/A	0.018182	18.1820	18:45	35	0.0188	18.7540
18:00	54	0.0201	20.1306	19:00	131	0.0432	43.1508	19:00	N/A	0.0200446	20.0446	19:00	35	0.0177	17.7454
18:15	54	0.0187	18.7020	19:15	131	0.0446	44.6043	19:15	N/A	0.0221178	22.1178	19:15	35	0.0237	23.6937
18:30	54	0.0169	16.8671	19:30	131	0.0510	50.9586	19:30	N/A	0.0228096	22.8096	19:30	35	0.0251	25.1170
18:45	54	0.0157	15.6983	19:45	131	0.0370	37.0271	19:45	N/A	0.0228767	22.8767	19:45	35	0.0187	18.6652
19:00	54	0.0123	12.3371	20:00	131	0.0376	37.5560	20:00	N/A	0.0215545	21.5545	20:00	35	0.0251	25.1379
19:15	54	0.0144	14.4484	20:15	131	0.0421	42.1108	20:15	N/A	0.0190447	19.0447	20:15	35	0.0311	31.0608
19:30	54	0.0141	14.0652	20:30	131	0.0274	27.3764	20:30	N/A	0.0154077	15.4077	20:30	35	0.0286	28.6401
19:45	54	0.0066	6.5735	20:45	131	0.0264	26.3905	20:45	N/A	0.0113737	11.3737	20:45	35	0.0296	29.6014
20:00	54	0.0154	15.4205	21:00	131	0.0160	15.9713	21:00	N/A	0.007811	7.8110	21:00	35	0.0260	26.0008
20:15	54	0.0130	13.0283	21:15	131	0.0057	5.6921	21:15	N/A	0.0038658	3.8658	21:15	35	0.0220	21.9616
20:30	54	0.0185	18.4598	21:30	131	0.0006	0.5633	21:30	N/A	0.0005999	0.5999	21:30	35	0.0187	18.7462

20:45	54	0.0185	18.4911	21:45	131	0.0000	0.0000	21:45	N/A	0	0.0000	21:45	35	0.0167	16.6761	
21:00	54	0.0160	15.9746	22:00	131	0.0000	0.0000	22:00	N/A	0	0.0000	22:00	35	0.0135	13.5076	
21:15	54	0.0141	14.1327	22:15	131	0.0000	0.0000	22:15	N/A	0	0.0000	22:15	35	0.0103	10.3489	
21:30	54	0.0123	12.3257	22:30	131	0.0000	0.0000	22:30	N/A	0	0.0000	22:30	35	0.0079	7.9369	
21:45	54	0.0110	10.9669	22:45	131	0.0000	0.0000	22:45	N/A	0	0.0000	22:45	35	0.0061	6.0801	
22:00	54	0.0093	9.2839	23:00	131	0.0000	0.0000	23:00	N/A	0	0.0000	23:00	35	0.0045	4.5254	
22:15	54	0.0076	7.5783	23:15	131	0.0000	0.0000	23:15	N/A	0	0.0000	23:15	35	0.0031	3.1393	
22:30	54	0.0063	6.3358	23:30	131	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	35	0.0021	2.0924	
22:45	54	0.0054	5.4024	23:45	131	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	35	0.0018	1.7698	
23:00	54	0.0046	4.5927464													
23:15	54	0.0047	4.6894375													
23:30	54	0.0052	5.1984407													
23:45	54	0.0052	5.2475093													

* 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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