



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.12	0	0	0	0.18

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)																
06/16/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	06/16/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	06/16/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	06/16/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	54	0.0003	0.2514	0:00	131	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	35	0.0000	0.0000	
0:15	54	0.0004	0.3713	0:15	131	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	35	0.0000	0.0000	
0:30	54	0.0004	0.3551	0:30	131	0.0000	0.0000	0:30	N/A	0	0.0000	0:30	35	0.0000	0.0000	
0:45	54	0.0000	0.0307	0:45	131	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	35	0.0000	0.0000	
1:00	54	0.0007	0.7201	1:00	131	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	35	0.0000	0.0000	
1:15	54	0.0019	1.8540	1:15	131	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	35	0.0000	0.0000	
1:30	54	0.0018	1.8213	1:30	131	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	35	0.0000	0.0000	
1:45	54	0.0011	1.0769	1:45	131	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	35	0.0000	0.0000	
2:00	54	0.0009	0.8986	2:00	131	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	35	0.0000	0.0000	
2:15	54	0.0019	1.9116	2:15	131	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	35	0.0000	0.0000	
2:30	54	0.0024	2.3823	2:30	131	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	35	0.0000	0.0000	
2:45	54	0.0029	2.8909	2:45	131	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	35	0.0000	0.0000	
3:00	54	0.0025	2.4885	3:00	131	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	35	0.0000	0.0000	
3:15	54	0.0024	2.3559	3:15	131	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	35	0.0000	0.0000	
3:30	54	0.0004	0.4298	3:30	131	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	35	0.0000	0.0000	
3:35	54	0.0762	76.2310	3:45	131	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	35	0.0000	0.0000	* See Field Investigation Below
3:40	54	0.0191	19.1056	4:00	131	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	35	0.0000	0.0000	
3:45	54	0.0426	42.6084	4:15	131	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	35	0.0000	0.0000	
4:00	54	0.0496	49.6356	4:30	131	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	35	0.0000	0.0000	
4:15	54	0.0000	0.0000	4:45	131	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	35	0.0000	0.0000	
4:30	54	0.0000	0.0259	5:00	131	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	35	0.0000	0.0000	
4:45	54	0.0001	0.0731	5:15	131	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	35	0.0000	0.0000	
5:00	54	0.0002	0.2333	5:30	131	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	35	0.0000	0.0000	
5:15	54	0.0007	0.7213	5:45	131	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	35	0.0000	0.0000	
5:30	54	0.0000	0.0000	6:00	131	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	35	0.0000	0.0000	
5:45	54	0.0004	0.4465	6:15	131	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	35	0.0000	0.0000	
6:00	54	0.0011	1.0845	6:30	131	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	35	0.0000	0.0000	
6:15	54	0.0001	0.1255	6:45	131	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	35	0.0000	0.0000	
6:30	54	0.0006	0.5805	7:00	131	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	35	0.0000	0.0000	
6:45	54	0.0000	0.0000	7:15	131	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	35	0.0000	0.0000	
7:00	54	0.0000	0.0000	7:30	131	0.0004	0.3650	7:30	N/A	0	0.0000	7:30	35	0.0000	0.0000	
7:15	54	0.0000	0.0000	7:45	131	0.0020	1.9795	7:45	N/A	0	0.0000	7:45	35	0.0023	2.3253	
7:30	54	0.0006	0.6265	8:00	131	0.0013	1.3455	8:00	N/A	0	0.0000	8:00	35	0.0009	0.8953	
7:45	54	0.0036	3.5636	8:15	131	0.0001	0.1358	8:15	N/A	0	0.0000	8:15	35	0.0008	0.8028	
8:00	54	0.0030	3.0287	8:30	131	0.0012	1.1583	8:30	N/A	0	0.0000	8:30	35	0.0009	0.8961	

8:15	54	0.0004	0.3778	8:45	131	0.0006	0.6495	8:45	N/A	0	0.0000	8:45	35	0.0010	1.0313	
8:30	54	0.0020	1.9951	9:00	131	0.0008	0.8427	9:00	N/A	0	0.0000	9:00	35	0.0024	2.3652	
8:45	54	0.0016	1.5878	9:15	131	0.0019	1.8964	9:15	N/A	0	0.0000	9:15	35	0.0034	3.3535	
9:00	54	0.0027	2.6901	9:30	131	0.0017	1.6564	9:30	N/A	0	0.0000	9:30	35	0.0031	3.1357	
9:15	54	0.0041	4.1291	9:45	131	0.0012	1.1536	9:45	N/A	0	0.0000	9:45	35	0.0007	0.6718	
9:30	54	0.0030	2.9976	10:00	131	0.0019	1.8539	10:00	N/A	0	0.0000	10:00	35	0.0053	5.2819	
9:45	54	0.0021	2.0775	10:15	131	0.0007	0.6963	10:15	N/A	0	0.0000	10:15	35	0.0018	1.8309	
10:00	54	0.0030	2.9700	10:30	131	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	35	0.0003	0.3204	
10:15	54	0.0011	1.1347	10:45	131	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	35	0.0011	1.0573	
10:30	54	0.0000	0.0000	11:00	131	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	35	0.0019	1.9259	
10:45	54	0.0000	0.0171	11:15	131	0.0001	0.0758	11:15	N/A	0	0.0000	11:15	35	0.0031	3.0587	
11:00	54	0.0003	0.3200	11:30	131	0.0018	1.8429	11:30	N/A	0	0.0000	11:30	35	0.0045	4.5437	
11:15	54	0.0017	1.7269	11:45	131	0.0049	4.8837	11:45	N/A	0.0001705	0.1705	11:45	35	0.0061	6.0980	
11:30	54	0.0035	3.4968	12:00	131	0.0080	7.9540	12:00	N/A	0.0008433	0.8433	12:00	35	0.0072	7.1570	
11:45	54	0.0054	5.4022	12:15	131	0.0102	10.2310	12:15	N/A	0.0015899	1.5899	12:15	35	0.0082	8.1913	
12:00	54	0.0070	7.0192	12:30	131	0.0120	12.0179	12:30	N/A	0.0020436	2.0436	12:30	35	0.0095	9.4996	
12:15	54	0.0089	8.8546	12:45	131	0.0129	12.9044	12:45	N/A	0.0022775	2.2775	12:45	35	0.0107	10.7323	
12:30	54	0.0101	10.1426	13:00	131	0.0149	14.8675	13:00	N/A	0.0018211	1.8211	13:00	35	0.0121	12.1218	
12:45	54	0.0114	11.3658	13:15	131	0.0170	16.9610	13:15	N/A	0.0014852	1.4852	13:15	35	0.0134	13.4148	
13:00	54	0.0124	12.3539	13:30	131	0.0191	19.0658	13:30	N/A	0.0015075	1.5075	13:30	35	0.0141	14.0881	
13:15	54	0.0137	13.7491	13:45	131	0.0210	21.0373	13:45	N/A	0.000805	0.8050	13:45	35	0.0156	15.6193	
13:30	54	0.0146	14.6047	14:00	131	0.0226	22.6473	14:00	N/A	0.0004343	0.4343	14:00	35	0.0170	16.9793	
13:45	54	0.0152	15.2124	14:15	131	0.0237	23.6932	14:15	N/A	0.0007115	0.7115	14:15	35	0.0179	17.9326	
14:00	54	0.0159	15.9147	14:30	131	0.0252	25.2470	14:30	N/A	0.0008622	0.8622	14:30	35	0.0192	19.1710	
14:15	54	0.0175	17.4626	14:45	131	0.0266	26.6205	14:45	N/A	0.0011437	1.1437	14:45	35	0.0197	19.6895	
14:30	54	0.0188	18.7635	15:00	131	0.0290	28.9774	15:00	N/A	0.0013882	1.3882	15:00	35	0.0200	20.0413	
14:45	54	0.0200	19.9642	15:15	131	0.0321	32.1257	15:15	N/A	0.0017006	1.7006	15:15	35	0.0218	21.8015	
15:00	54	0.0211	21.0604	15:30	131	0.0361	36.0857	15:30	N/A	0.0018482	1.8482	15:30	35	0.0232	23.1920	
15:15	54	0.0228	22.7614	15:45	131	0.0426	42.5868	15:45	N/A	0.0017927	1.7927	15:45	35	0.0242	24.2482	
15:30	54	0.0238	23.8167	16:00	131	0.0508	50.7619	16:00	N/A	0.0019863	1.9863	16:00	35	0.0261	26.1274	
15:45	54	0.0263	26.3387	16:15	131	0.0581	58.0874	16:15	N/A	0.0021259	2.1259	16:15	35	0.0275	27.5283	
16:00	54	0.0262	26.2127	16:30	131	0.0643	64.3151	16:30	N/A	0.0026319	2.6319	16:30	35	0.0281	28.0730	
16:15	54	0.0276	27.5535	16:45	131	0.0701	70.1170	16:45	N/A	0.0032304	3.2304	16:45	35	0.0291	29.0749	
16:30	54	0.0269	26.9289	17:00	131	0.0737	73.6722	17:00	N/A	0.0040767	4.0767	17:00	35	0.0286	28.6165	
16:45	54	0.0278	27.7755	17:15	131	0.0723	72.2586	17:15	N/A	0.0053838	5.3838	17:15	35	0.0282	28.2099	
17:00	54	0.0282	28.1872	17:30	131	0.0786	78.6230	17:30	N/A	0.0065013	6.5013	17:30	35	0.0300	29.9775	
17:15	54	0.0236	23.5899	17:45	131	0.0818	81.8126	17:45	N/A	0.0072153	7.2153	17:45	35	0.0316	31.6392	
17:30	54	0.0284	28.4483	18:00	131	0.0829	82.8825	18:00	N/A	0.0087855	8.7855	18:00	35	0.0312	31.1804	
17:45	54	0.0297	29.6998	18:15	131	0.0879	87.8903	18:15	N/A	0.010317	10.3170	18:15	35	0.0317	31.6506	
18:00	54	0.0279	27.9148	18:30	131	0.0915	91.5346	18:30	N/A	0.011299	11.2990	18:30	35	0.0341	34.1291	
18:15	54	0.0317	31.7395	18:45	131	0.0955	95.4752	18:45	N/A	0.012657	12.6570	18:45	35	0.0374	37.3866	* See Field Investigation Below
18:30	54	0.0318	31.7703	19:00	131	0.0991	99.0950	19:00	N/A	0.0137654	13.7654	18:50	35	0.0377	37.6811	* See Field Investigation Below
18:45	54	0.0311	31.1357	19:15	131	0.1014	101.3987	19:15	N/A	0.0150165	15.0165	18:55	35	0.0384	38.4199	* See Field Investigation Below
19:00	54	0.0311	31.1055	19:30	131	0.1013	101.3417	19:30	N/A	0.0158329	15.8329	19:00	35	0.0393	39.2888	* See Field Investigation Below
19:15	54	0.0310	30.9867	19:45	131	0.0996	99.5653	19:45	N/A	0.0167775	16.7775	19:05	35	0.0399	39.8525	* See Field Investigation Below
19:30	54	0.0301	30.0713	20:00	131	0.0945	94.4996	20:00	N/A	0.0171876	17.1876	19:10	35	0.0407	40.7080	* See Field Investigation Below
19:45	54	0.0291	29.0886	20:15	131	0.0845	84.4889	20:15	N/A	0.017066	17.0660	19:15	35	0.0414	41.4205	* See Field Investigation Below
20:00	54	0.0282	28.1746	20:30	131	0.0746	74.5503	20:30	N/A	0.0158675	15.8675	19:20	35	0.0419	41.9152	* See Field Investigation Below
20:15	54	0.0266	26.6112	20:45	131	0.0633	63.3355	20:45	N/A	0.0122434	12.2434	19:25	35	0.0426	42.5507	* See Field Investigation Below
20:30	54	0.0249	24.8951	21:00	131	0.0523	52.3362	21:00	N/A	0.008025	8.0250	19:30	35	0.0435	43.4545	* See Field Investigation Below
20:45	54	0.0226	22.6422	21:15	131	0.0411	41.1069	21:15	N/A	0.0053258	5.3258	19:35	35	0.0441	44.1059	* See Field Investigation Below
21:00	54	0.0207	20.6872	21:30	131	0.0290	29.0266	21:30	N/A	0.0024558	2.4558	19:40	35	0.0441	44.0785	* See Field Investigation Below
21:15	54	0.0182	18.2457	21:45	131	0.0177	17.7427	21:45	N/A	0	0.0000	19:45	35	0.0452	45.2010	* See Field Investigation Below

21:30	54	0.0167	16.7345	22:00	131	0.0116	11.5705	22:00	N/A	0	0.0000	19:50	35	0.0461	46.0914	* See Field Investigation Below
21:45	54	0.0153	15.3276	22:15	131	0.0080	7.9638	22:15	N/A	0	0.0000	19:55	35	0.0474	47.4493	* See Field Investigation Below
22:00	54	0.0141	14.0868	22:30	131	0.0056	5.6196	22:30	N/A	0	0.0000	20:00	35	0.0485	48.4554	* See Field Investigation Below
22:15	54	0.0117	11.6708	22:45	131	0.0052	5.1807	22:45	N/A	0	0.0000	20:05	35	0.0485	48.4884	* See Field Investigation Below
22:30	54	0.0105	10.4528	23:00	131	0.0057	5.7310	23:00	N/A	0	0.0000	20:10	35	0.0484	48.4337	* See Field Investigation Below
22:45	54	0.0093	9.2922	23:15	131	0.0063	6.2707	23:15	N/A	0	0.0000	20:15	35	0.0484	48.4420	* See Field Investigation Below
23:00	54	0.0088	8.7628	23:30	131	0.0063	6.2829	23:30	N/A	0	0.0000	20:20	35	0.0476	47.5570	* See Field Investigation Below
23:15	54	0.0102	10.2212	23:45	131	0.0069	6.9121	23:45	N/A	0	0.0000	20:25	35	0.0464	46.3992	* See Field Investigation Below
23:30	54	0.0080	8.015692									20:30	35	0.0452	45.224844	* See Field Investigation Below
23:45	54	0.0064	6.4444729									20:35	35	0.0434	43.430898	* 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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20:40	35	0.0417	41.692707	* See Field Investigation Below
20:45	35	0.0397	39.715738	* See Field Investigation Below
20:50	35	0.0373	37.268308	* See Field Investigation Below
20:55	35	0.0346	34.631283	
21:00	35	0.0347	34.743982	
21:15	35	0.0278	27.768626	
21:30	35	0.0227	22.740664	
21:45	35	0.0195	19.513977	
22:00	35	0.0168	16.839198	
22:15	35	0.0143	14.275054	
22:30	35	0.0122	12.21624	
22:45	35	0.0105	10.520604	
23:00	35	0.0091	9.1055502	
23:15	35	0.0077	7.6541836	
23:30	35	0.0062	6.2117884	
23:45	35	0.0049	4.9486471	