



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.16	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)																
7/24/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/24/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/24/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/24/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.02670	26.700765	0:00	63	0.027	27.261178	0:00	N/A	0	0	0:00	48	0	35.063731	
0:15	56	0.02415	24.145559	0:15	63	0.028	28.447915	0:15	N/A	0	0	0:15	48	0	37.264415	
0:30	56	0.02655	26.554694	0:30	63	0.032	32.300826	0:30	N/A	0	0	0:30	48	0	38.578353	
0:45	56	0.02775	27.752762	0:45	63	0.028	27.697737	0:45	N/A	0	0	0:45	48	0	36.605044	
1:00	56	0.02563	25.632805	1:00	63	0.025	25.29177	1:00	N/A	0	0	1:00	48	0	29.461898	
1:15	56	0.02492	24.9237	1:15	63	0.025	25.245736	1:15	N/A	0	0	1:15	48	0	27.278924	
1:30	56	0.02773	27.733785	1:30	63	0.025	25.474527	1:30	N/A	0	0	1:30	48	0	25.467037	
1:45	56	0.02621	26.207297	1:45	63	0.026	25.570486	1:45	N/A	0	0	1:45	48	0	23.736169	
2:00	56	0.02662	26.62319	2:00	63	0.026	25.985501	2:00	N/A	0	0	2:00	48	0	21.684489	
2:15	56	0.02850	28.498868	2:15	63	0.026	26.35397	2:15	N/A	0	0	2:15	48	0	20.233844	
2:30	56	0.02810	28.098251	2:30	63	0.026	26.293783	2:30	N/A	0	0	2:30	48	0	19.416669	
2:45	56	0.02798	27.981318	2:45	63	0.026	25.964339	2:45	N/A	0	0	2:45	48	0	19.340939	
3:00	56	0.02829	28.290262	3:00	63	0.026	25.573083	3:00	N/A	0	0	3:00	48	0	19.150623	
3:15	56	0.02874	28.742309	3:15	63	0.025	24.994333	3:15	N/A	0	0	3:15	48	0	18.765703	
3:30	56	0.02925	29.250512	3:30	63	0.025	24.772048	3:30	N/A	0	0	3:30	48	0	17.893677	
3:45	56	0.02985	29.851636	3:45	63	0.024	24.494766	3:45	N/A	0	0	3:45	48	0	17.042662	
4:00	56	0.02961	29.612982	4:00	63	0.024	24.447747	4:00	N/A	0	0	4:00	48	0	15.982068	
4:15	56	0.03028	30.284783	4:15	63	0.025	24.966219	4:15	N/A	0	0	4:15	48	0	15.601263	
4:30	56	0.02936	29.359224	4:30	63	0.025	25.322154	4:30	N/A	0	0	4:30	48	0	15.796532	
4:45	56	0.03248	32.476382	4:45	63	0.025	24.854039	4:45	N/A	0	0	4:45	48	0	16.655224	
5:00	56	0.02931	29.314459	5:00	63	0.024	23.989459	5:00	N/A	0	0	5:00	48	0	17.09728	
5:15	56	0.02918	29.178413	5:15	63	0.024	24.069327	5:15	N/A	0	0	5:15	48	0	17.166441	
5:30	56	0.02844	28.440692	5:30	63	0.024	24.446267	5:30	N/A	0	0	5:30	48	0	17.093767	
5:45	56	0.02959	29.58671	5:45	63	0.024	24.063572	5:45	N/A	0	0	5:45	48	0	17.250021	
6:00	56	0.03204	32.041794	6:00	63	0.024	23.912897	6:00	N/A	0	0	6:00	48	0	17.479254	
6:15	56	0.03170	31.695531	6:15	63	0.026	25.718116	6:15	N/A	0	0	6:15	48	0	17.905881	
6:30	56	0.03421	34.213729	6:30	63	0.027	27.035721	6:30	N/A	0	0	6:30	48	0	18.433992	
6:45	56	0.03137	31.370922	6:45	63	0.028	27.704443	6:45	N/A	0	0	6:45	48	0	20.025683	
7:00	56	0.03042	30.42291	7:00	63	0.029	28.870057	7:00	N/A	0	0	7:00	48	0	21.606439	
7:15	56	0.03083	30.827729	7:15	63	0.030	30.031334	7:15	N/A	0	0	7:15	48	0	23.35517	
7:30	56	0.04156	41.56427	7:30	63	0.031	31.210397	7:30	N/A	0	0	7:30	48	0.0271183	27.118288	
7:45	56	0.04739	47.387205	7:45	63	0.032	31.827699	7:45	N/A	0	0	7:45	48	0.0311902	31.190191	
8:00	56	0.04292	42.924942	8:00	63	0.032	32.046542	8:00	N/A	0	0	8:00	48	0.0381921	38.192079	

21:30	56	0.01855	18.546465	21:30	63	0.033	33.033468	21:30	N/A	0	0	12:50	48	0.0635312	63.531248	* See Field Investigation Below
21:45	56	0.01932	19.317875	21:45	63	0.032	32.345939	21:45	N/A	0	0	12:55	48	0.0545275	54.527483	* See Field Investigation Below
22:00	56	0.02050	20.499299	22:00	63	0.033	33.346999	22:00	N/A	0	0	13:00	48	0.0655419	65.541853	* See Field Investigation Below
22:15	56	0.02183	21.831136	22:15	63	0.031	31.43627	22:15	N/A	0	0	13:05	48	0.0563959	56.395885	* See Field Investigation Below
22:30	56	0.02347	23.468324	22:30	63	0.034	33.70432	22:30	N/A	0	0	13:10	48	0.0518304	51.830357	* See Field Investigation Below
22:45	56	0.02440	24.404731	22:45	63	0.037	36.653584	22:45	N/A	0	0	13:15	48	0.0528828	52.882831	* See Field Investigation Below
23:00	56	0.02594	25.944763	23:00	63	0.036	35.758466	23:00	N/A	0	0	13:20	48	0.0541121	54.112056	* See Field Investigation Below
23:15	56	0.02787	27.874029	23:15	63	0.036	35.748096	23:15	N/A	0	0	13:25	48	0.0609176	60.91761	* See Field Investigation Below
23:30	56	0.02939	29.389295	23:30	63	0.036	35.784431	23:30	N/A	0	0	13:30	48	0.0675243	67.524326	* See Field Investigation Below
23:45	56	0.03155	31.54800	23:45	63	0.038	37.950911	23:45	N/A	0	0	13:35	48	0.05606	56.060018	* See Field Investigation Below

* 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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13:40	48	0.0628785	62.87849	* See Field Investigation Below
13:45	48	0.0693691	69.369098	* See Field Investigation Below
13:50	48	0.0586437	58.643703	* See Field Investigation Below
13:55	48	0.0586652	58.665156	* See Field Investigation Below
14:00	48	0.0587016	58.701582	* See Field Investigation Below
14:05	48	0.059108	59.107956	* See Field Investigation Below
14:10	48	0.0595581	59.558104	* See Field Investigation Below
14:15	48	0.0598688	59.868784	* See Field Investigation Below
14:20	48	0.0602881	60.288071	* See Field Investigation Below
14:25	48	0.0610492	61.049241	* See Field Investigation Below
14:30	48	0.0613931	61.393137	* See Field Investigation Below
14:35	48	0.0615844	61.584378	* See Field Investigation Below
14:40	48	0.0616367	61.63671	* See Field Investigation Below
14:45	48	0.0617405	61.740499	* See Field Investigation Below
14:50	48	0.0693733	69.373254	* See Field Investigation Below
14:55	48	0.0683939	68.393914	* See Field Investigation Below
15:00	48	0.0617087	61.708743	* See Field Investigation Below
15:05	48	0.0614595	61.459465	* See Field Investigation Below
15:10	48	0.0613531	61.353076	* See Field Investigation Below
15:15	48	0.0614197	61.419656	* See Field Investigation Below
15:20	48	0.0614108	61.410755	* See Field Investigation Below
15:25	48	0.0615597	61.559708	* See Field Investigation Below
15:30	48	0.0615937	61.593678	* See Field Investigation Below
15:35	48	0.0621644	62.164431	* See Field Investigation Below
15:40	48	0.0623751	62.375138	* See Field Investigation Below
15:45	48	0.0624209	62.420922	* See Field Investigation Below
15:50	48	0.0625865	62.586504	* See Field Investigation Below
15:55	48	0.06256	62.560022	* See Field Investigation Below
16:00	48	0.0625165	62.516545	* See Field Investigation Below
16:05	48	0.0626617	62.661731	* See Field Investigation Below
16:10	48	0.0684373	68.437341	* See Field Investigation Below
16:15	48	0.0776324	77.632359	* See Field Investigation Below
16:20	48	0.0628654	62.865369	* See Field Investigation Below
16:25	48	0.0651093	65.109293	* See Field Investigation Below
16:30	48	0.0784241	78.424137	* See Field Investigation Below
16:35	48	0.0618999	61.899861	* See Field Investigation Below
16:40	48	0.0609979	60.997938	* See Field Investigation Below
16:45	48	0.0601973	60.197292	* See Field Investigation Below
16:50	48	0.0630232	63.023248	* See Field Investigation Below
16:55	48	0.0810066	81.006613	* See Field Investigation Below
17:00	48	0.0737324	73.732368	* See Field Investigation Below
17:05	48	0.0588742	58.874166	* See Field Investigation Below
17:10	48	0.0581452	58.145152	* See Field Investigation Below

17:15	48	0.0578962	57.896182	* See Field Investigation Below
17:20	48	0.0572678	57.267808	* See Field Investigation Below
17:25	48	0.0571383	57.138309	* See Field Investigation Below
17:30	48	0.0561391	56.139122	* See Field Investigation Below
17:35	48	0.0552747	55.27467	* See Field Investigation Below
17:40	48	0.0539097	53.909697	* See Field Investigation Below
17:45	48	0.053289	53.288981	* See Field Investigation Below
17:50	48	0.0529022	52.902178	* See Field Investigation Below
17:55	48	0.0508667	50.866666	* See Field Investigation Below
18:00	48	0.0494811	49.481114	* See Field Investigation Below
18:05	48	0.0486478	48.647819	* See Field Investigation Below
18:10	48	0.0478691	47.869105	
18:15	48	0.0474271	47.427059	
18:20	48	0.0468234	46.823405	
18:25	48	0.0465734	46.57336	
18:30	48	0.0470994	47.099434	
18:35	48	0.0464527	46.452656	
18:40	48	0.0464804	46.480392	
18:45	48	0.0467596	46.759578	
18:50	48	0.0464526	46.452592	
18:55	48	0.046476	46.476035	
19:00	48	0.0510104	51.010419	* See Field Investigation Below
19:05	48	0.0806408	80.640797	* See Field Investigation Below
19:10	48	0.0764283	76.428311	* See Field Investigation Below
19:15	48	0.0519029	51.902854	* See Field Investigation Below
19:20	48	0.0807019	80.701948	* See Field Investigation Below
19:25	48	0.0806495	80.649468	* See Field Investigation Below
19:30	48	0.0804035	80.403471	* See Field Investigation Below
19:35	48	0.0792917	79.291684	* See Field Investigation Below
19:40	48	0.0796055	79.605502	* See Field Investigation Below
19:45	48	0.0798289	79.828907	* See Field Investigation Below
19:50	48	0.0796033	79.603312	* See Field Investigation Below
19:55	48	0.0783459	78.3459	* See Field Investigation Below
20:00	48	0.0763662	76.366219	* See Field Investigation Below
20:05	48	0.074594	74.594042	* See Field Investigation Below
20:10	48	0.0729326	72.932615	* See Field Investigation Below
20:15	48	0.071875	71.875037	* See Field Investigation Below
20:20	48	0.0711196	71.119592	* See Field Investigation Below
20:25	48	0.0698359	69.835906	* See Field Investigation Below
20:30	48	0.0683932	68.393183	* See Field Investigation Below
20:35	48	0.0672152	67.215202	* See Field Investigation Below
20:40	48	0.066059	66.059018	* See Field Investigation Below
20:45	48	0.0649867	64.986672	* See Field Investigation Below
20:50	48	0.0636972	63.697241	* See Field Investigation Below
20:55	48	0.0618601	61.860106	* See Field Investigation Below
21:00	48	0.0599784	59.978377	* See Field Investigation Below
21:05	48	0.0589453	58.945309	* See Field Investigation Below
21:10	48	0.0582055	58.205492	* See Field Investigation Below
21:15	48	0.0572165	57.216486	* See Field Investigation Below
21:20	48	0.0571007	57.100666	* See Field Investigation Below
21:25	48	0.0579145	57.914481	* See Field Investigation Below
21:30	48	0.0577067	57.706737	* See Field Investigation Below
21:35	48	0.0568768	56.87676	* See Field Investigation Below

21:40	48	0.0559167	55.916704	* See Field Investigation Below
21:45	48	0.0551044	55.104396	* See Field Investigation Below
21:50	48	0.0568168	56.816836	* See Field Investigation Below
21:55	48	0.0576614	57.661381	* See Field Investigation Below
22:00	48	0.0533914	53.391446	* See Field Investigation Below
22:05	48	0.0525476	52.547595	* See Field Investigation Below
22:10	48	0.0523003	52.300315	* See Field Investigation Below
22:15	48	0.051756	51.75603	* See Field Investigation Below
22:20	48	0.0512439	51.243877	* See Field Investigation Below
22:25	48	0.0512796	51.279637	* See Field Investigation Below
22:30	48	0.0523935	52.393489	* See Field Investigation Below
22:35	48	0.0526843	52.684346	* See Field Investigation Below
22:40	48	0.052015	52.015004	* See Field Investigation Below
22:45	48	0.0520919	52.091891	* See Field Investigation Below
22:50	48	0.0517346	51.73455	* See Field Investigation Below
22:55	48	0.0516225	51.622503	* See Field Investigation Below
23:00	48	0.0523519	52.351862	* See Field Investigation Below
23:05	48	0.051226	51.225958	* See Field Investigation Below
23:10	48	0.050421	50.420981	* See Field Investigation Below
23:15	48	0.0500013	50.001339	* See Field Investigation Below
23:20	48	0.0495826	49.582568	* See Field Investigation Below
23:25	48	0.049458	49.457969	* See Field Investigation Below
23:30	48	0.0516539	51.653897	* See Field Investigation Below
23:35	48	0.0516812	51.68121	* See Field Investigation Below
23:40	48	0.0500677	50.067706	* See Field Investigation Below
23:45	48	0.0503096	50.309574	* See Field Investigation Below
23:50	48	0.0503613	50.361251	* See Field Investigation Below
23:55	48	0.0494285	49.428503	* See Field Investigation Below