



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.27	0	0	0	0.5

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)																
05/27/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/27/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/27/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/27/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	54	0.0000	0.0000	0:00	131	0.0800	79.9777	0:00	N/A	0	0.0000	0:00	35	0.0000	0.0000	
0:15	54	0.0000	0.0000	0:15	131	0.0796	79.5616	0:15	N/A	0	0.0000	0:15	35	0.0000	0.0000	
0:30	54	0.0000	0.0000	0:30	131	0.0793	79.3449	0:30	N/A	0	0.0000	0:30	35	0.0000	0.0000	
0:45	54	0.0000	0.0000	0:45	131	0.0789	78.9296	0:45	N/A	0	0.0000	0:45	35	0.0000	0.0000	
1:00	54	0.0000	0.0000	1:00	131	0.0788	78.7502	1:00	N/A	0	0.0000	1:00	35	0.0000	0.0000	
1:15	54	0.0000	0.0000	1:15	131	0.0783	78.3443	1:15	N/A	0	0.0000	1:15	35	0.0000	0.0000	
1:30	54	0.0000	0.0000	1:30	131	0.0783	78.2916	1:30	N/A	0	0.0000	1:30	35	0.0000	0.0000	
1:45	54	0.0024	2.4228	1:45	131	0.0782	78.2151	1:45	N/A	0	0.0000	1:45	35	0.0000	0.0000	
2:00	54	0.0218	21.8054	2:00	131	0.0781	78.0775	2:00	N/A	0	0.0000	2:00	35	0.0000	0.0000	
2:05	54	0.1420	141.9949	2:15	131	0.0780	78.0168	2:15	N/A	0	0.0000	2:15	35	0.0000	0.0000	*See Field Investigation Below
2:10	54	0.0005	0.5384	2:30	131	0.0776	77.6396	2:30	N/A	0	0.0000	2:30	35	0.0000	0.0000	
2:15	54	0.0012	1.1984	2:45	131	0.0773	77.2980	2:45	N/A	0	0.0000	2:45	35	0.0000	0.0000	
2:30	54	0.0000	0.0000	3:00	131	0.0773	77.3160	3:00	N/A	0	0.0000	3:00	35	0.0000	0.0000	
2:45	54	0.0000	0.0000	3:15	131	0.0767	76.7307	3:15	N/A	0	0.0000	3:15	35	0.0000	0.0000	
3:00	54	0.0000	0.0000	3:30	131	0.0763	76.3380	3:30	N/A	0	0.0000	3:30	35	0.0000	0.0000	
3:15	54	0.0000	0.0000	3:45	131	0.0765	76.4670	3:45	N/A	0	0.0000	3:45	35	0.0000	0.0000	
3:30	54	0.0000	0.0000	4:00	131	0.0764	76.4214	4:00	N/A	0	0.0000	4:00	35	0.0000	0.0000	
3:45	54	0.0000	0.0000	4:15	131	0.0763	76.2611	4:15	N/A	0	0.0000	4:15	35	0.0000	0.0000	
4:00	54	0.0000	0.0000	4:30	131	0.0759	75.9349	4:30	N/A	0	0.0000	4:30	35	0.0000	0.0000	
4:15	54	0.0000	0.0000	4:45	131	0.0756	75.6066	4:45	N/A	0	0.0000	4:45	35	0.0000	0.0000	
4:30	54	0.0000	0.0000	5:00	131	0.0759	75.8626	5:00	N/A	0	0.0000	5:00	35	0.0000	0.0000	
4:45	54	0.0000	0.0000	5:15	131	0.0759	75.9273	5:15	N/A	0	0.0000	5:15	35	0.0000	0.0000	
5:00	54	0.0000	0.0000	5:30	131	0.0757	75.6794	5:30	N/A	0	0.0000	5:30	35	0.0000	0.0000	
5:15	54	0.0000	0.0000	5:45	131	0.0759	75.8537	5:45	N/A	0	0.0000	5:45	35	0.0000	0.0000	
5:30	54	0.0000	0.0000	6:00	131	0.0757	75.6915	6:00	N/A	0	0.0000	6:00	35	0.0000	0.0000	
5:45	54	0.0000	0.0000	6:15	131	0.0757	75.6728	6:15	N/A	0	0.0000	6:15	35	0.0000	0.0000	
6:00	54	0.0000	0.0000	6:30	131	0.0760	76.0342	6:30	N/A	0	0.0000	6:30	35	0.0000	0.0000	
6:15	54	0.0000	0.0000	6:45	131	0.0758	75.8282	6:45	N/A	0	0.0000	6:45	35	0.0000	0.0000	
6:30	54	0.0000	0.0000	7:00	131	0.0762	76.1723	7:00	N/A	0	0.0000	7:00	35	0.0000	0.0000	
6:45	54	0.0000	0.0000	7:15	131	0.0760	76.0025	7:15	N/A	0	0.0000	7:15	35	0.0000	0.0000	
7:00	54	0.0000	0.0000	7:30	131	0.0762	76.1823	7:30	N/A	0	0.0000	7:30	35	0.0000	0.0000	
7:15	54	0.0000	0.0000	7:45	131	0.0762	76.2439	7:45	N/A	0	0.0000	7:45	35	0.0000	0.0000	
7:30	54	0.0000	0.0000	8:00	131	0.0762	76.2495	8:00	N/A	0	0.0000	8:00	35	0.0000	0.0000	
7:45	54	0.0000	0.0000	8:15	131	0.0764	76.3596	8:15	N/A	0	0.0000	8:15	35	0.0000	0.0000	

8:00	54	0.0000	0.0000	8:30	131	0.0766	76.5956	8:30	N/A	0	0.0000	8:30	35	0.0000	0.0000
8:15	54	0.0000	0.0000	8:45	131	0.0769	76.9278	8:45	N/A	0	0.0000	8:45	35	0.0000	0.0000
8:30	54	0.0000	0.0000	9:00	131	0.0771	77.1065	9:00	N/A	0	0.0000	9:00	35	0.0000	0.0000
8:45	54	0.0000	0.0000	9:15	131	0.0774	77.3763	9:15	N/A	0	0.0000	9:15	35	0.0000	0.0000
9:00	54	0.0000	0.0000	9:30	131	0.0773	77.3075	9:30	N/A	0	0.0000	9:30	35	0.0000	0.0000
9:15	54	0.0000	0.0000	9:45	131	0.0774	77.3923	9:45	N/A	0	0.0000	9:45	35	0.0000	0.0000
9:30	54	0.0000	0.0000	10:00	131	0.0772	77.2417	10:00	N/A	0	0.0000	10:00	35	0.0000	0.0000
9:45	54	0.0000	0.0000	10:15	131	0.0770	77.0171	10:15	N/A	0	0.0000	10:15	35	0.0000	0.0000
10:00	54	0.0000	0.0000	10:30	131	0.0763	76.2911	10:30	N/A	0	0.0000	10:30	35	0.0000	0.0000
10:15	54	0.0000	0.0000	10:45	131	0.0753	75.3283	10:45	N/A	0	0.0000	10:45	35	0.0000	0.0000
10:30	54	0.0000	0.0000	11:00	131	0.0749	74.9078	11:00	N/A	0	0.0000	11:00	35	0.0000	0.0000
10:45	54	0.0000	0.0000	11:15	131	0.0742	74.2398	11:15	N/A	0	0.0000	11:15	35	0.0000	0.0000
11:00	54	0.0000	0.0000	11:30	131	0.0740	73.9918	11:30	N/A	0	0.0000	11:30	35	0.0000	0.0000
11:15	54	0.0000	0.0000	11:45	131	0.0740	74.0145	11:45	N/A	0	0.0000	11:45	35	0.0000	0.0000
11:30	54	0.0000	0.0000	12:00	131	0.0740	73.9866	12:00	N/A	0	0.0000	12:00	35	0.0000	0.0000
11:45	54	0.0000	0.0000	12:15	131	0.0739	73.9295	12:15	N/A	0	0.0000	12:15	35	0.0000	0.0000
12:00	54	0.0000	0.0000	12:30	131	0.0740	74.0430	12:30	N/A	0	0.0000	12:30	35	0.0000	0.0000
12:15	54	0.0000	0.0000	12:45	131	0.0740	73.9590	12:45	N/A	0	0.0000	12:45	35	0.0000	0.0000
12:30	54	0.0000	0.0000	13:00	131	0.0737	73.6626	13:00	N/A	0	0.0000	13:00	35	0.0000	0.0000
12:45	54	0.0000	0.0000	13:15	131	0.0735	73.5071	13:15	N/A	0	0.0000	13:15	35	0.0000	0.0000
13:00	54	0.0000	0.0000	13:30	131	0.0736	73.5671	13:30	N/A	0	0.0000	13:30	35	0.0000	0.0000
13:15	54	0.0000	0.0000	13:45	131	0.0733	73.3264	13:45	N/A	0	0.0000	13:45	35	0.0000	0.0000
13:30	54	0.0000	0.0000	14:00	131	0.0733	73.2742	14:00	N/A	0	0.0000	14:00	35	0.0000	0.0000
13:45	54	0.0000	0.0000	14:15	131	0.0733	73.2570	14:15	N/A	0	0.0000	14:15	35	0.0000	0.0000
14:00	54	0.0000	0.0000	14:30	131	0.0731	73.1192	14:30	N/A	0	0.0000	14:30	35	0.0000	0.0000
14:15	54	0.0000	0.0000	14:45	131	0.0731	73.0802	14:45	N/A	0	0.0000	14:45	35	0.0000	0.0000
14:30	54	0.0000	0.0000	15:00	131	0.0732	73.2215	15:00	N/A	0	0.0000	15:00	35	0.0000	0.0000
14:45	54	0.0000	0.0000	15:15	131	0.0735	73.4515	15:15	N/A	0	0.0000	15:15	35	0.0001	0.0525
15:00	54	0.0000	0.0000	15:30	131	0.0737	73.7381	15:30	N/A	0	0.0000	15:30	35	0.0014	1.3558
15:15	54	0.0000	0.0000	15:45	131	0.0755	75.5148	15:45	N/A	0	0.0000	15:45	35	0.0049	4.9218
15:30	54	0.0000	0.0000	16:00	131	0.0753	75.2940	16:00	N/A	0	0.0000	16:00	35	0.0056	5.6442
15:45	54	0.0000	0.0000	16:15	131	0.0749	74.9375	16:15	N/A	0	0.0000	16:15	35	0.0083	8.3085
16:00	54	0.0000	0.0000	16:30	131	0.0759	75.8942	16:30	N/A	0	0.0000	16:30	35	0.0108	10.8317
16:15	54	0.0000	0.0000	16:45	131	0.0771	77.0956	16:45	N/A	0	0.0000	16:45	35	0.0126	12.6183
16:30	54	0.0000	0.0000	17:00	131	0.0778	77.7621	17:00	N/A	0	0.0000	17:00	35	0.0140	14.0476
16:45	54	0.0000	0.0000	17:15	131	0.0776	77.5567	17:15	N/A	0	0.0000	17:15	35	0.0149	14.8753
17:00	54	0.0000	0.0000	17:30	131	0.0770	76.9504	17:30	N/A	0	0.0000	17:30	35	0.0157	15.6759
17:15	54	0.0000	0.0000	17:45	131	0.0764	76.4203	17:45	N/A	0	0.0000	17:45	35	0.0153	15.3196
17:30	54	0.0000	0.0000	18:00	131	0.0758	75.7841	18:00	N/A	0	0.0000	18:00	35	0.0142	14.1982
17:45	54	0.0000	0.0000	18:15	131	0.0755	75.4792	18:15	N/A	0	0.0000	18:15	35	0.0142	14.2460
18:00	54	0.0000	0.0000	18:30	131	0.0747	74.7360	18:30	N/A	0	0.0000	18:30	35	0.0153	15.2834
18:15	54	0.0000	0.0000	18:45	131	0.0739	73.8791	18:45	N/A	0	0.0000	18:45	35	0.0151	15.0732
18:30	54	0.0000	0.0000	19:00	131	0.0736	73.6103	19:00	N/A	0	0.0000	19:00	35	0.0147	14.6501
18:45	54	0.0000	0.0000	19:15	131	0.0742	74.1804	19:15	N/A	0	0.0000	19:15	35	0.0146	14.5739
19:00	54	0.0000	0.0000	19:30	131	0.0749	74.8734	19:30	N/A	0	0.0000	19:30	35	0.0157	15.7394
19:15	54	0.0000	0.0000	19:45	131	0.0740	74.0374	19:45	N/A	0	0.0000	19:45	35	0.0159	15.8530
19:30	54	0.0000	0.0000	20:00	131	0.0728	72.8499	20:00	N/A	0	0.0000	20:00	35	0.0151	15.1030
19:45	54	0.0000	0.0000	20:15	131	0.0723	72.2907	20:15	N/A	0	0.0000	20:15	35	0.0135	13.5089
20:00	54	0.0000	0.0000	20:30	131	0.0701	70.0618	20:30	N/A	0	0.0000	20:30	35	0.0120	11.9993
20:15	54	0.0000	0.0000	20:45	131	0.0661	66.0933	20:45	N/A	0	0.0000	20:45	35	0.0092	9.1695
20:30	54	0.0000	0.0000	21:00	131	0.0621	62.0898	21:00	N/A	0	0.0000	21:00	35	0.0060	5.9661
20:45	54	0.0000	0.0000	21:15	131	0.0604	60.3799	21:15	N/A	0	0.0000	21:15	35	0.0019	1.9006
21:00	54	0.0000	0.0000	21:30	131	0.0582	58.2395	21:30	N/A	0	0.0000	21:30	35	0.0010	1.0082
21:15	54	0.0000	0.0000	21:45	131	0.0538	53.8448	21:45	N/A	0	0.0000	21:45	35	0.0000	0.0000

21:30	54	0.0000	0.0000	22:00	131	0.0540	53.9844	22:00	N/A	0	0.0000	22:00	35	0.0000	0.0288	
21:45	54	0.0000	0.0000	22:15	131	0.0532	53.2205	22:15	N/A	0	0.0000	22:15	35	0.0006	0.5759	
22:00	54	0.0000	0.0000	22:30	131	0.0515	51.5123	22:30	N/A	0	0.0000	22:30	35	0.0000	0.0005	
22:15	54	0.0000	0.0000	22:45	131	0.0519	51.8690	22:45	N/A	0	0.0000	22:45	35	0.0006	0.5534	
22:30	54	0.0000	0.0000	23:00	131	0.0516	51.5734	23:00	N/A	0	0.0000	23:00	35	0.0000	0.0141	
22:45	54	0.0000	0.0000	23:15	131	0.0539	53.8711	23:15	N/A	0	0.0000	23:15	35	0.0011	1.0519	
23:00	54	0.0000	0.0000	23:30	131	0.0537	53.7099	23:30	N/A	0	0.0000	23:30	35	0.0022	2.2485	
23:15	54	0.0000	0.0000	23:45	131	0.0525	52.5025	23:45	N/A	0	0.0000	23:45	35	0.0001	0.0522	
23:30	54	0.0001	0.1396													
23:45	54	0.0002	0.1746													

* 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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