



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.54	0	0	0	0.42

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)																
02/19/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	02/19/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	02/19/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	02/19/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	83	0.0021	2.0546	0:00	92	0.0577	57.6641	0:00	N/A	0	0	0:00	52	0.0051	5.1236	
0:15	83	0.0019	1.8910	0:15	92	0.0578	57.8225	0:15	N/A	0	0	0:15	52	0.0050	4.9986	
0:30	83	0.0017	1.6800	0:30	92	0.0581	58.0877	0:30	N/A	0	0	0:30	52	0.0049	4.8843	
0:45	83	0.0018	1.7689	0:45	92	0.0587	58.6853	0:45	N/A	0	0	0:45	52	0.0055	5.4846	
1:00	83	0.0017	1.6812	1:00	92	0.0587	58.6579	1:00	N/A	0	0	1:00	52	0.0061	6.1409	
1:15	83	0.0016	1.5859	1:15	92	0.0583	58.3498	1:15	N/A	0	0	1:15	52	0.0055	5.4600	
1:30	83	0.0016	1.6229	1:30	92	0.0589	58.8699	1:30	N/A	0	0	1:30	52	0.0051	5.1363	
1:45	83	0.0014	1.3924	1:45	92	0.0591	59.1042	1:45	N/A	0	0	1:45	52	0.0049	4.8584	
2:00	83	0.0010	1.0047	2:00	92	0.0594	59.3616	2:00	N/A	0	0	2:00	52	0.0044	4.4059	
2:15	83	0.0006	0.6289	2:15	92	0.0590	59.0457	2:15	N/A	0	0	2:15	52	0.0039	3.8579	
2:30	83	0.0002	0.1612	2:30	92	0.0578	57.7744	2:30	N/A	0	0	2:30	52	0.0034	3.3751	
2:45	83	0.0002	0.2391	2:45	92	0.0587	58.7131	2:45	N/A	0	0	2:45	52	0.0044	4.4107	
3:00	83	0.0005	0.4585	3:00	92	0.0593	59.3270	3:00	N/A	0	0	3:00	52	0.0035	3.4711	
3:15	83	0.0005	0.4886	3:15	92	0.0554	55.3866	3:15	N/A	0	0	3:15	52	0.0026	2.6034	
3:30	83	0.0008	0.7884	3:30	92	0.0593	59.2920	3:30	N/A	0	0	3:30	52	0.0054	5.4457	
3:45	83	0.0007	0.7261	3:45	92	0.0593	59.3495	3:45	N/A	0	0	3:45	52	0.0056	5.5533	
4:00	83	0.0010	0.9718	4:00	92	0.0595	59.4695	4:00	N/A	0	0	4:00	52	0.0057	5.6592	
4:15	83	0.0007	0.6512	4:15	92	0.0596	59.5923	4:15	N/A	0	0	4:15	52	0.0053	5.2861	
4:30	83	0.0004	0.4142	4:30	92	0.0557	55.7084	4:30	N/A	0	0	4:30	52	0.0029	2.9177	
4:45	83	0.0000	0.0000	4:45	92	0.0541	54.1317	4:45	N/A	0	0	4:45	52	0.0005	0.5084	
5:00	83	0.0000	0.0000	5:00	92	0.0554	55.3773	5:00	N/A	0	0	5:00	52	0.0013	1.2972	
5:15	83	0.0000	0.0000	5:15	92	0.0562	56.2049	5:15	N/A	0	0	5:15	52	0.0039	3.8960	
5:30	83	0.0000	0.0000	5:30	92	0.0568	56.7758	5:30	N/A	0	0	5:30	52	0.0052	5.2362	
5:45	83	0.0000	0.0000	5:45	92	0.0538	53.7766	5:45	N/A	0	0	5:45	52	0.0007	0.7083	
6:00	83	0.0000	0.0000	6:00	92	0.0539	53.8659	6:00	N/A	0	0	6:00	52	0.0000	0.0359	
6:15	83	0.0000	0.0000	6:15	92	0.0545	54.4681	6:15	N/A	0	0	6:15	52	0.0002	0.1658	
6:30	83	0.0000	0.0000	6:30	92	0.0546	54.6037	6:30	N/A	0	0	6:30	52	0.0001	0.0702	
6:45	83	0.0000	0.0000	6:45	92	0.0548	54.7838	6:45	N/A	0	0	6:45	52	0.0007	0.7426	
7:00	83	0.0000	0.0000	7:00	92	0.0553	55.2927	7:00	N/A	0.0003862	0.386229	7:00	52	0.0015	1.4725	
7:15	83	0.0000	0.0000	7:15	92	0.0561	56.0864	7:15	N/A	0.0005478	0.5478074	7:15	52	0.0003	0.2796	
7:30	83	0.0000	0.0000	7:30	92	0.0568	56.8062	7:30	N/A	8.118E-05	0.0811795	7:30	52	0.0009	0.8662	
7:45	83	0.0000	0.0000	7:45	92	0.0587	58.6965	7:45	N/A	0.0003665	0.366474	7:45	52	0.0002	0.2354	
8:00	83	0.0000	0.0000	8:00	92	0.0589	58.8566	8:00	N/A	0.0004032	0.4031905	8:00	52	0.0001	0.0985	
8:15	83	0.0000	0.0000	8:15	92	0.0579	57.9329	8:15	N/A	0	0	8:15	52	0.0019	1.8875	

8:30	83	0.0003	0.3205	8:30	92	0.0548	54.8498	8:30	N/A	0	0	8:30	52	0.0015	1.5444	
8:45	83	0.0010	0.9957	8:45	92	0.0557	55.6571	8:45	N/A	0	0	8:45	52	0.0020	2.0032	
9:00	83	0.0001	0.0730	9:00	92	0.0510	51.0023	9:00	N/A	0	0	9:00	52	0.0007	0.7384	
9:15	83	0.0003	0.3465	9:15	92	0.0534	53.4039	9:15	N/A	0	0	9:15	52	0.0000	0.0000	
9:30	83	0.0007	0.6744	9:30	92	0.0471	47.1284	9:30	N/A	0	0	9:30	52	0.0000	0.0000	
9:45	83	0.0021	2.0652	9:45	92	0.0457	45.6735	9:45	N/A	0	0	9:45	52	0.0001	0.0716	
10:00	83	0.0045	4.4519	10:00	92	0.0637	63.7142	10:00	N/A	0	0	10:00	52	0.0016	1.6122	
10:15	83	0.0046	4.5534	10:15	92	0.0706	70.5515	10:15	N/A	0	0	10:15	52	0.0019	1.8691	
10:30	83	0.0052	5.1501	10:30	92	0.1055	105.5370	10:30	N/A	0	0	10:30	52	0.0023	2.2586	* See Field Investigation Below
10:45	83	0.0094	9.3717	10:35	92	0.0907	90.7217	10:45	N/A	0	0	10:45	52	0.0040	4.0114	
11:00	83	0.0103	10.2626	10:40	92	0.0968	96.7694	11:00	N/A	0	0	11:00	52	0.0051	5.1197	* See Field Investigation Below
11:15	83	0.0108	10.7801	10:45	92	0.0975	97.4758	11:15	N/A	0	0	11:15	52	0.0046	4.6215	* See Field Investigation Below
11:30	83	0.0108	10.7731	10:50	92	0.1521	152.1074	11:30	N/A	0	0	11:30	52	0.0042	4.1742	* See Field Investigation Below
11:45	83	0.0097	9.6741	10:55	92	0.1776	177.6102	11:45	N/A	0	0	11:45	52	0.0028	2.7856	* See Field Investigation Below
12:00	83	0.0090	9.0187	11:00	92	0.0997	99.7037	12:00	N/A	0	0	12:00	52	0.0030	2.9802	* See Field Investigation Below
12:15	83	0.0080	7.9568	11:05	92	0.1030	103.0007	12:15	N/A	0	0	12:15	52	0.0026	2.5632	* See Field Investigation Below
12:30	83	0.0034	3.4155	11:10	92	0.1019	101.9394	12:30	N/A	0	0	12:30	52	0.0002	0.2243	* See Field Investigation Below
12:45	83	0.0039	3.9099	11:15	92	0.1005	100.4704	12:45	N/A	0	0	12:45	52	0.0001	0.1019	* See Field Investigation Below
13:00	83	0.0070	7.0086	11:20	92	0.0992	99.1927	13:00	N/A	0	0	13:00	52	0.0005	0.5164	* See Field Investigation Below
13:15	83	0.0031	3.0975	11:25	92	0.1028	102.7910	13:15	N/A	0	0	13:15	52	0.0000	0.0129	* See Field Investigation Below
13:30	83	0.0028	2.7549	11:30	92	0.1057	105.7000	13:30	N/A	0	0	13:30	52	0.0000	0.0000	* See Field Investigation Below
13:45	83	0.0016	1.5796	11:35	92	0.1035	103.5119	13:45	N/A	0	0	13:45	52	0.0000	0.0000	* See Field Investigation Below
14:00	83	0.0017	1.7058	11:40	92	0.1034	103.4030	14:00	N/A	0	0	14:00	52	0.0000	0.0000	* See Field Investigation Below
14:15	83	0.0023	2.3414	11:45	92	0.1023	102.3454	14:15	N/A	0	0	14:15	52	0.0000	0.0000	* See Field Investigation Below
14:30	83	0.0025	2.4752	11:50	92	0.1029	102.9387	14:30	N/A	0	0	14:30	52	0.0000	0.0000	* See Field Investigation Below
14:45	83	0.0021	2.0517	11:55	92	0.1038	103.7506	14:45	N/A	0	0	14:45	52	0.0000	0.0000	* See Field Investigation Below
15:00	83	0.0016	1.6279	12:00	92	0.1022	102.1692	15:00	N/A	0	0	15:00	52	0.0000	0.0000	* See Field Investigation Below
15:15	83	0.0038	3.8334	12:05	92	0.1023	102.3465	15:15	N/A	0	0	15:15	52	0.0000	0.0000	* See Field Investigation Below
15:30	83	0.0043	4.3156	12:10	92	0.1021	102.0969	15:30	N/A	0	0	15:30	52	0.0000	0.0000	* See Field Investigation Below
15:45	83	0.0040	4.0199	12:15	92	0.1019	101.9337	15:45	N/A	0	0	15:45	52	0.0001	0.1174	* See Field Investigation Below
16:00	83	0.0043	4.2832	12:20	92	0.0962	96.2307	16:00	N/A	0	0	16:00	52	0.0000	0.0309	* See Field Investigation Below
16:15	83	0.0034	3.4440	12:25	92	0.0967	96.7138	16:15	N/A	0	0	16:15	52	0.0000	0.0000	* See Field Investigation Below
16:30	83	0.0031	3.1245	12:30	92	0.1007	100.7376	16:30	N/A	0	0	16:30	52	0.0001	0.0563	* See Field Investigation Below
16:45	83	0.0022	2.1868	12:35	92	0.0947	94.6582	16:45	N/A	0	0	16:45	52	0.0000	0.0113	* See Field Investigation Below
17:00	83	0.0011	1.1294	12:40	92	0.0956	95.5628	17:00	N/A	0	0	17:00	52	0.0000	0.0000	* See Field Investigation Below
17:15	83	0.0010	1.0220	12:45	92	0.1006	100.6259	17:15	N/A	0	0	17:15	52	0.0000	0.0000	* See Field Investigation Below
17:30	83	0.0018	1.8152	12:50	92	0.1013	101.2672	17:30	N/A	0	0	17:30	52	0.0000	0.0000	* See Field Investigation Below
17:45	83	0.0015	1.4874	12:55	92	0.1016	101.6086	17:45	N/A	0	0	17:45	52	0.0000	0.0000	* See Field Investigation Below
18:00	83	0.0017	1.7026	13:00	92	0.0994	99.3775	18:00	N/A	0	0	18:00	52	0.0000	0.0000	* See Field Investigation Below
18:15	83	0.0033	3.3112	13:05	92	0.0945	94.4809	18:15	N/A	0	0	18:15	52	0.0004	0.3599	* See Field Investigation Below
18:30	83	0.0020	1.9992	13:10	92	0.0953	95.3330	18:30	N/A	0	0	18:30	52	0.0003	0.3300	* See Field Investigation Below
18:45	83	0.0000	0.0456	13:15	92	0.0956	95.5812	18:45	N/A	0	0	18:45	52	0.0001	0.0574	* See Field Investigation Below
19:00	83	0.0000	0.0000	13:20	92	0.0966	96.5573	19:00	N/A	0	0	19:00	52	0.0000	0.0000	* See Field Investigation Below
19:15	83	0.0000	0.0000	13:25	92	0.0992	99.2360	19:15	N/A	0	0	19:15	52	0.0000	0.0000	* See Field Investigation Below
19:30	83	0.0002	0.2016	13:30	92	0.0953	95.3415	19:30	N/A	0.0003945	0.394502	19:30	52	0.0000	0.0000	* See Field Investigation Below
19:45	83	0.0000	0.0197	13:35	92	0.0959	95.8813	19:45	N/A	0.0011919	1.1918892	19:45	52	0.0000	0.0000	* See Field Investigation Below
20:00	83	0.0001	0.1014	13:40	92	0.0958	95.8110	20:00	N/A	0.0008929	0.8928634	20:00	52	0.0000	0.0481	* See Field Investigation Below
20:15	83	0.0000	0.0099	13:45	92	0.0957	95.6755	20:15	N/A	0	0	20:15	52	0.0013	1.2852	* See Field Investigation Below
20:30	83	0.0000	0.0000	13:50	92	0.0964	96.3851	20:30	N/A	0	0	20:30	52	0.0016	1.6115	* See Field Investigation Below
20:45	83	0.0004	0.4134	13:55	92	0.0965	96.5152	20:45	N/A	0	0	20:45	52	0.0013	1.2876	* See Field Investigation Below
21:00	83	0.0001	0.1480	14:00	92	0.0988	98.7618	21:00	N/A	0	0	21:00	52	0.0016	1.6018	* See Field Investigation Below
21:15	83	0.0004	0.4340	14:05	92	0.0971	97.0582	21:15	N/A	0	0	21:15	52	0.0020	2.0060	* See Field Investigation Below
21:30	83	0.0000	0.0436	14:10	92	0.0973	97.3308	21:30	N/A	0	0	21:30	52	0.0026	2.5613	* See Field Investigation Below

21:45	83	0.0000	0.0004	14:15	92	0.0994	99.3794	21:45	N/A	0	0	21:45	52	0.0029	2.8995	* See Field Investigation Below
22:00	83	0.0003	0.2725	14:20	92	0.0973	97.3334	22:00	N/A	0	0	22:00	52	0.0044	4.3584	* See Field Investigation Below
22:15	83	0.0002	0.1640	14:25	92	0.0995	99.5267	22:15	N/A	0	0	22:15	52	0.0044	4.3866	* See Field Investigation Below
22:30	83	0.0000	0.0210	14:30	92	0.0999	99.8550	22:30	N/A	0	0	22:30	52	0.0039	3.8702	* See Field Investigation Below
22:45	83	0.0000	0.0000	14:35	92	0.0975	97.5198	22:45	N/A	0	0	22:45	52	0.0040	3.9912	* See Field Investigation Below
23:00	83	0.0000	0.0000	14:40	92	0.0969	96.9177	23:00	N/A	0	0	23:00	52	0.0041	4.1100	* See Field Investigation Below
23:15	83	0.0001	0.1414	14:45	92	0.0967	96.7012	23:15	N/A	0	0	23:15	52	0.0047	4.6508	* See Field Investigation Below
23:30	83	0.0000	0.0261	14:50	92	0.0967	96.6940	23:30	N/A	0	0	23:30	52	0.0054	5.3806	* See Field Investigation Below
23:45	83	0.0000	0.0000	14:55	92	0.0968	96.8407	23:45	N/A	0	0	23:45	52	0.0060	5.9832	* See Field Investigation Below
				15:00	92	0.0986	98.552797									* See Field Investigation Below
				15:05	92	0.1001	100.07379									* See Field Investigation Below
				15:10	92	0.1004	100.38223									* See Field Investigation Below
				15:15	92	0.1004	100.3715									* See Field Investigation Below
				15:20	92	0.1011	101.08015									* See Field Investigation Below
				15:25	92	0.1017	101.6624									* See Field Investigation Below
				15:30	92	0.1014	101.39551									* See Field Investigation Below
				15:35	92	0.1007	100.69563									* See Field Investigation Below
				15:40	92	0.1012	101.20867									* See Field Investigation Below
				15:45	92	0.1011	101.14599									* See Field Investigation Below
				15:50	92	0.1012	101.19511									* See Field Investigation Below
				15:55	92	0.1021	102.0693									* See Field Investigation Below
				16:00	92	0.1028	102.76378									* See Field Investigation Below
				16:05	92	0.1028	102.83138									* See Field Investigation Below
				16:10	92	0.1025	102.48501									* See Field Investigation Below
				16:15	92	0.1030	102.98785									* See Field Investigation Below
				16:20	92	0.1025	102.52318									* See Field Investigation Below
				16:25	92	0.1020	102.03053									* See Field Investigation Below
				16:30	92	0.1017	101.6676									* See Field Investigation Below
				16:35	92	0.1019	101.88704									* See Field Investigation Below
				16:40	92	0.1017	101.65456									* See Field Investigation Below
				16:45	92	0.1000	100.03349									* See Field Investigation Below
				16:50	92	0.1016	101.60021									* See Field Investigation Below
				16:55	92	0.1019	101.94894									* See Field Investigation Below
				17:00	92	0.1023	102.34058									* See Field Investigation Below
				17:05	92	0.1020	102.00598									* See Field Investigation Below
				17:10	92	0.1023	102.31131									* See Field Investigation Below
				17:15	92	0.1027	102.72558									* See Field Investigation Below
				17:20	92	0.1030	102.97417									* See Field Investigation Below
				17:25	92	0.1038	103.75354									* See Field Investigation Below
				17:30	92	0.1035	103.51765									* See Field Investigation Below
				17:35	92	0.1024	102.43235									* See Field Investigation Below
				17:40	92	0.1025	102.51617									* See Field Investigation Below
				17:45	92	0.1032	103.22955									* See Field Investigation Below
				17:50	92	0.1027	102.67583									* See Field Investigation Below
				17:55	92	0.1020	102.02813									* See Field Investigation Below
				18:00	92	0.1020	102.02847									* See Field Investigation Below
				18:05	92	0.1018	101.78276									* See Field Investigation Below
				18:10	92	0.1020	101.97441									* See Field Investigation Below
				18:15	92	0.1019	101.93343									* See Field Investigation Below
				18:20	92	0.1021	102.05163									* See Field Investigation Below
				18:25	92	0.0993	99.327881									* See Field Investigation Below
				18:30	92	0.0987	98.654169									* See Field Investigation Below
				18:35	92	0.0984	98.393107									* See Field Investigation Below

23:05	92	0.1003	100.30301
23:10	92	0.1005	100.49922
23:15	92	0.0999	99.93323
23:20	92	0.1006	100.62788
23:25	92	0.1006	100.55474
23:30	92	0.0996	99.622588
23:35	92	0.1001	100.13928
23:40	92	0.0998	99.824134
23:45	92	0.0990	98.957741
23:50	92	0.0998	99.750532
23:55	92	0.1004	100.43044

* See Field Investigation Below
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* 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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