



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.21	0	0	0	0.33
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)**

5/28/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	5/28/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	5/28/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	5/28/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.00028	0.280	0:00	63	0.000	4.021	0:00	N/A	0.1551446	155.14458	0:00	48	0	0	
0:15	56	0.00000	0.000	0:15	63	0.000	4.114	0:15	N/A	0.1540809	154.08092	0:15	48	0.0041495	4.1494962	
0:30	56	0.00018	0.180	0:30	63	0.000	4.282	0:30	N/A	0.1555489	155.54887	0:30	48	0.0233946	23.394594	
0:45	56	0.00026	0.264	0:45	63	0.000	4.576	0:45	N/A	0.1697221	169.72213	0:45	48	0.0314576	31.45765	
1:00	56	0.00000	0.000	1:00	63	0.000	4.774	1:00	N/A	0.2182434	218.24337	1:00	48	0	0	
1:15	56	0.00000	0.000	1:15	63	0.000	4.992	1:15	N/A	0.220127	220.12696	1:15	48	0	0	
1:30	56	0.00000	0.000	1:30	63	0.000	5.178	1:30	N/A	0.1950023	195.00233	1:30	48	0	0	
1:45	56	0.00000	0.000	1:45	63	0.000	5.396	1:45	N/A	0.1800999	180.09991	1:45	48	0	0	
2:00	56	0.00000	0.000	2:00	63	0.000	5.438	2:00	N/A	0.1688906	168.89059	2:00	48	0	0	
2:15	56	0.00000	0.000	2:15	63	0.000	5.804	2:15	N/A	0.1601101	160.11014	2:15	48	0.0041691	4.1690829	
2:30	56	0.00000	0.000	2:30	63	0.000	6.422	2:30	N/A	0.1602181	160.21814	2:30	48	0.0128867	12.886672	
2:45	56	0.00000	0.000	2:45	63	0.000	6.517	2:45	N/A	0.156048	156.04798	2:45	48	9.004E-05	0.0900432	
3:00	56	0.00000	0.000	3:00	63	0.000	6.377	3:00	N/A	0.1587283	158.72832	3:00	48	0.0002783	0.2783269	
3:15	56	0.00005	0.047	3:15	63	0.000	6.074	3:15	N/A	0.178998	178.99802	3:15	48	4.795E-06	0.0047954	
3:30	56	0.00009	0.095	3:30	63	0.000	5.846	3:30	N/A	0.1913063	191.30626	3:30	48	0.0002589	0.2589152	
3:45	56	0.00000	0.000	3:45	63	0.000	5.915	3:45	N/A	0.1948273	194.82727	3:45	48	0.0007545	0.7544955	
4:00	56	0.00000	0.000	4:00	63	0.000	6.039	4:00	N/A	0.1904417	190.44172	4:00	48	0	0	
4:15	56	0.00000	0.000	4:15	63	0.000	6.087	4:15	N/A	0.193001	193.00102	4:15	48	0	0	
4:30	56	0.00000	0.000	4:30	63	0.000	5.823	4:30	N/A	0.2073823	207.38228	4:30	48	0	0	
4:45	56	0.00000	0.000	4:45	63	0.000	5.852	4:45	N/A	0.1992209	199.2209	4:45	48	0	0	
5:00	56	0.00000	0.000	5:00	63	0.000	6.442	5:00	N/A	0.1833819	183.38195	5:00	48	0	0	
5:15	56	0.00000	0.000	5:15	63	0.000	6.443	5:15	N/A	0.1802973	180.2973	5:15	48	0	0	
5:30	56	0.00000	0.000	5:30	63	0.000	5.991	5:30	N/A	0.1710281	171.02814	5:30	48	4.148E-05	0.0414765	
5:45	56	0.00000	0.000	5:45	63	0.000	5.907	5:45	N/A	0.1553549	155.35491	5:45	48	0.0003081	0.3080849	
6:00	56	0.00000	0.000	6:00	63	0.000	6.045	6:00	N/A	0.1468832	146.88315	6:00	48	0.000749	0.7489676	
6:15	56	0.00000	0.000	6:15	63	0.000	5.962	6:15	N/A	0.1510244	151.02444	6:15	48	0.0010566	1.0565723	
6:30	56	0.00000	0.000	6:30	63	0.000	6.139	6:30	N/A	0.1488435	148.84353	6:30	48	8.796E-05	0.0879569	
6:45	56	0.00000	0.000	6:45	63	0.000	6.151	6:45	N/A	0.142007	142.00701	6:45	48	0.0007037	0.7037273	
7:00	56	0.00000	0.000	7:00	63	0.000	6.619	7:00	N/A	0.1425964	142.59642	7:00	48	1.79E-06	0.0017902	
7:15	56	0.00000	0.000	7:15	63	0.000	7.463	7:15	N/A	0.1482053	148.20533	7:15	48	3.581E-05	0.035814	
7:30	56	0.00000	0.000	7:30	63	0.000	7.640	7:30	N/A	0.1515772	151.57724	7:30	48	0	0	
7:45	56	0.00000	0.000	7:45	63	0.000	7.543	7:45	N/A	0.1507519	150.75192	7:45	48	0	0	
8:00	56	0.00000	0.000	8:00	63	0.000	7.766	8:00	N/A	0.1502529	150.25289	8:00	48	0	0	
8:15	56	0.00000	0.000	8:15	63	0.000	6.854	8:15	N/A	0.1497863	149.78628	8:15	48	0	0	

8:30	56	0.00000	0.000	8:30	63	0.000	4.791	8:30	N/A	0.151573	151.57296	8:30	48	0	0	
8:45	56	0.00000	0.000	8:45	63	0.000	5.345	8:45	N/A	0.1531717	153.17174	8:45	48	0	0	
9:00	56	0.00000	0.000	9:00	63	0.000	6.690	9:00	N/A	0.154862	154.86199	9:00	48	0	0	
9:15	56	0.00000	0.000	9:15	63	0.000	6.830	9:15	N/A	0.1739744	173.97442	9:15	48	0	0	
9:30	56	0.00000	0.000	9:30	63	0.000	6.106	9:30	N/A	0.1916817	191.68173	9:30	48	4.91E-05	0.0490992	
9:45	56	0.00000	0.000	9:45	63	0.000	3.275	9:45	N/A	0.1973359	197.33591	9:45	48	0.0011162	1.1161815	
10:00	56	0.00000	0.000	10:00	63	0.000	4.008	10:00	N/A	0.1981564	198.15642	10:00	48	0.0012698	1.2697649	
10:15	56	0.00000	0.000	10:15	63	0.000	0.000	10:15	N/A	0.1747045	174.70446	10:15	48	8.961E-06	0.0089609	
10:30	56	0.00000	0.000	10:30	63	0.000	0.388	10:30	N/A	0.1498613	149.86126	10:30	48	0.0094616	9.4616181	
10:45	56	0.00000	0.000	10:45	63	0.000	2.681	10:45	N/A	0.1408885	140.88849	10:45	48	0.0173254	17.325409	
11:00	56	0.00000	0.000	11:00	63	0.000	6.634	11:00	N/A	0.1370526	137.0526	11:00	48	0.0739831	73.98314	* See Field Investigation Below
11:15	56	0.00000	0.000	11:15	63	0.000	5.728	11:15	N/A	0.1364374	136.43738	11:05	48	0.0799124	79.912388	* See Field Investigation Below
11:30	56	0.00000	0.000	11:30	63	0.000	2.919	11:30	N/A	0.1362431	136.24307	11:10	48	0.0396689	39.668917	* See Field Investigation Below
11:45	56	0.00000	0.000	11:45	63	0.000	6.729	11:45	N/A	0.1347581	134.75814	11:15	48	0	0	* See Field Investigation Below
12:00	56	0.00000	0.000	12:00	63	0.000	6.352	12:00	N/A	0.1336827	133.68269	11:20	48	0.0479119	47.911861	* See Field Investigation Below
12:15	56	0.00000	0.000	12:15	63	0.000	6.836	12:15	N/A	0.133064	133.06405	11:25	48	0.0902851	90.285124	* See Field Investigation Below
12:30	56	0.00000	0.000	12:30	63	0.000	6.416	12:30	N/A	0.1319668	131.9668	11:30	48	0.0907508	90.750813	* See Field Investigation Below
12:45	56	0.00000	0.000	12:45	63	0.000	7.996	12:45	N/A	0.1319083	131.90827	11:35	48	0.0918236	91.823552	* See Field Investigation Below
13:00	56	0.00000	0.000	13:00	63	0.000	7.490	13:00	N/A	0.1330298	133.02976	11:40	48	0.0937804	93.780437	* See Field Investigation Below
13:15	56	0.00000	0.000	13:15	63	0.000	1.034	13:15	N/A	0.1338827	133.88274	11:45	48	0.0949527	94.952748	* See Field Investigation Below
13:30	56	0.00000	0.000	13:30	63	0.000	9.358	13:30	N/A	0.1333605	133.36052	11:50	48	0.0944696	94.469625	* See Field Investigation Below
13:45	56	0.00000	0.002	13:45	63	0.000	9.730	13:45	N/A	0.1322554	132.25544	11:55	48	0.0930924	93.092365	* See Field Investigation Below
14:00	56	0.00003	0.029	14:00	63	0.000	9.744	14:00	N/A	0.1310224	131.02236	12:00	48	0.0913661	91.36611	* See Field Investigation Below
14:15	56	0.00009	0.086	14:15	63	0.000	10.145	14:15	N/A	0.1310188	131.01885	12:05	48	0.0905023	90.502338	* See Field Investigation Below
14:30	56	0.00002	0.019	14:30	63	0.000	9.654	14:30	N/A	0.131692	131.69204	12:10	48	0.0894745	89.474514	* See Field Investigation Below
14:45	56	0.00020	0.198	14:45	63	0.000	10.178	14:45	N/A	0.1317258	131.7258	12:15	48	0.08668	86.680035	* See Field Investigation Below
15:00	56	0.00039	0.392	15:00	63	0.000	10.193	15:00	N/A	0.1310858	131.08579	12:20	48	0.083414	83.41401	* See Field Investigation Below
15:15	56	0.00118	1.182	15:15	63	0.000	11.020	15:15	N/A	0.1315246	131.52457	12:25	48	0.0799976	79.997583	* See Field Investigation Below
15:30	56	0.00175	1.749	15:30	63	0.000	12.516	15:30	N/A	0.1331791	133.17912	12:30	48	0.0767417	76.741718	* See Field Investigation Below
15:45	56	0.00249	2.488	15:45	63	0.000	13.509	15:45	N/A	0.1342279	134.22792	12:35	48	0.0734334	73.433438	* See Field Investigation Below
16:00	56	0.00109	1.087	16:00	63	0.000	5.150	16:00	N/A	0.135885	135.88502	12:40	48	0.0703126	70.312582	* See Field Investigation Below
16:15	56	0.00260	2.599	16:15	63	0.000	11.791	16:15	N/A	0.1377416	137.74156	12:45	48	0.0680428	68.042819	* See Field Investigation Below
16:30	56	0.00014	0.144	16:30	63	0.000	0.013	16:30	N/A	0.1386025	138.60249	12:50	48	0.0663133	66.313305	* See Field Investigation Below
16:45	56	0.00325	3.245	16:45	63	0.000	13.635	16:45	N/A	0.1392277	139.22769	12:55	48	0.0652944	65.294449	* See Field Investigation Below
17:00	56	0.00172	1.723	17:00	63	0.000	7.537	17:00	N/A	0.1401795	140.17953	13:00	48	0.0430385	43.038486	* See Field Investigation Below
17:15	56	0.00164	1.636	17:15	63	0.000	7.502	17:15	N/A	0.1407669	140.76692	13:05	48	0	0	* See Field Investigation Below
17:30	56	0.00159	1.588	17:30	63	0.000	7.366	17:30	N/A	0.1409415	140.94153	13:10	48	0	0	* See Field Investigation Below
17:45	56	0.00165	1.648	17:45	63	0.000	7.540	17:45	N/A	0.1413826	141.38256	13:15	48	0.0222807	22.28072	* See Field Investigation Below
18:00	56	0.00485	4.849	18:00	63	0.000	22.799	18:00	N/A	0.1431273	143.12728	13:20	48	0.0673924	67.392443	* See Field Investigation Below
18:15	56	0.00456	4.557	18:15	63	0.000	23.173	18:15	N/A	0.1442716	144.27164	13:25	48	0.067879	67.878973	* See Field Investigation Below
18:30	56	0.00302	3.020	18:30	63	0.000	15.812	18:30	N/A	0.1452542	145.25425	13:30	48	0.067956	67.955967	* See Field Investigation Below
18:45	56	0.00007	0.068	18:45	63	0.000	1.342	18:45	N/A	0.1499642	149.96422	13:35	48	0.0677221	67.722096	* See Field Investigation Below
19:00	56	0.00119	1.194	19:00	63	0.000	7.001	19:00	N/A	0.1527341	152.73409	13:40	48	0.0678101	67.810081	* See Field Investigation Below
19:15	56	0.00091	0.909	19:15	63	0.000	6.282	19:15	N/A	0.1544596	154.45963	13:45	48	0.068295	68.295019	* See Field Investigation Below
19:30	56	0.00090	0.904	19:30	63	0.000	6.027	19:30	N/A	0.1579121	157.91208	13:50	48	0.0686988	68.698781	* See Field Investigation Below
19:45	56	0.00159	1.593	19:45	63	0.000	16.302	19:45	N/A	0.1604581	160.45807	13:55	48	0.0690563	69.056283	* See Field Investigation Below
20:00	56	0.00067	0.668	20:00	63	0.000	16.797	20:00	N/A	0.1600603	160.06028	14:00	48	0.0689153	68.915349	* See Field Investigation Below
20:15	56	0.00010	0.095	20:15	63	0.000	11.427	20:15	N/A	0.1611734	161.17341	14:05	48	0.0680822	68.082249	* See Field Investigation Below
20:30	56	0.00001	0.008	20:30	63	0.000	14.399	20:30	N/A	0.1606183	160.61826	14:10	48	0.0671833	67.183327	* See Field Investigation Below
20:45	56	0.00000	0.000	20:45	63	0.000	14.657	20:45	N/A	0.1599903	159.99029	14:15	48	0.066358	66.35803	* See Field Investigation Below
21:00	56	0.00000	0.000	21:00	63	0.000	14.735	21:00	N/A	0.1630973	163.09726	14:20	48	0.0658457	65.845658	* See Field Investigation Below
21:15	56	0.00000	0.000	21:15	63	0.000	11.031	21:15	N/A	0.1647563	164.75625	14:25	48	0.0655441	65.544054	* See Field Investigation Below
21:30	56	0.00000	0.000	21:30	63	0.000	14.151	21:30	N/A	0.1652031	165.20306	14:30	48	0.0653672	65.36724	* See Field Investigation Below

21:45	56	0.00000	0.000	21:45	63	0.000	11.697	21:45	N/A	0.1684745	168.47446	14:35	48	0.0650019	65.001857	* See Field Investigation Below
22:00	56	0.00000	0.000	22:00	63	0.000	7.272	22:00	N/A	0.1720008	172.00075	14:40	48	0.0643408	64.340756	* See Field Investigation Below
22:15	56	0.00000	0.000	22:15	63	0.000	9.748	22:15	N/A	0.1740736	174.07361	14:45	48	0.0635395	63.539482	* See Field Investigation Below
22:30	56	0.00000	0.000	22:30	63	0.000	14.256	22:30	N/A	0.1728279	172.82789	14:50	48	0.0638489	63.848893	* See Field Investigation Below
22:45	56	0.00000	0.000	22:45	63	0.000	15.410	22:45	N/A	0.1684993	168.49933	14:55	48	0.0647585	64.758478	* See Field Investigation Below
23:00	56	0.00002	0.020	23:00	63	0.000	13.101	23:00	N/A	0.16781	167.80996	15:00	48	0.0658896	65.889586	* See Field Investigation Below
23:15	56	0.00000	0.004	23:15	63	0.000	11.930	23:15	N/A	0.1651993	165.19927	15:05	48	0.0668138	66.813809	* See Field Investigation Below
23:30	56	0.00000	0.000	23:30	63	0.000	11.478	23:30	N/A	0.1621738	162.17379	15:10	48	0.0676355	67.635509	* See Field Investigation Below
23:45	56	0.00038	0.375	23:45	63	0.000	11.645	23:45	N/A	0.1631294	163.12943	15:15	48	0.0682959	68.295944	* See Field Investigation Below
												15:20	48	0.0689656	68.965616	* See Field Investigation Below
												15:25	48	0.0696755	69.675538	* See Field Investigation Below
												15:30	48	0.0702941	70.294097	* See Field Investigation Below
												15:35	48	0.0707705	70.770544	* See Field Investigation Below
												15:40	48	0.0713162	71.316198	* See Field Investigation Below
												15:45	48	0.0728572	72.857242	* See Field Investigation Below
												16:00	48	0.0354312	35.431194	
												16:15	48	0.0460929	46.092887	
												16:30	48	0.0115875	11.587521	
												16:45	48	0.0417868	41.786769	
												17:00	48	0.0329097	32.909722	
												17:15	48	0.026206	26.205973	
												17:30	48	0.0262435	26.243509	
												17:45	48	0.0267562	26.756178	
												18:00	48	0.07993	79.930012	* See Field Investigation Below
												18:05	48	0.0798554	79.855391	* See Field Investigation Below
												18:10	48	0.0796633	79.663271	* See Field Investigation Below
												18:15	48	0.0793485	79.348485	* See Field Investigation Below
												18:20	48	0.0791765	79.176462	* See Field Investigation Below
												18:25	48	0.0785172	78.517225	* See Field Investigation Below
												18:30	48	0.0054464	5.4463948	* See Field Investigation Below
												18:35	48	0	0	* See Field Investigation Below
												18:40	48	0	0	* See Field Investigation Below
												18:45	48	0.0151356	15.135609	
												19:00	48	0.0185743	18.574299	
												19:15	48	0.0433198	43.319781	
												19:30	48	0.0318471	31.847105	
												19:45	48	0.0736362	73.636156	* See Field Investigation Below
												19:50	48	0.0733438	73.343773	* See Field Investigation Below
												19:55	48	0.0719474	71.947419	* See Field Investigation Below
												20:00	48	0.0703413	70.341312	* See Field Investigation Below
												20:05	48	0.0690545	69.054498	* See Field Investigation Below
												20:10	48	0.0675814	67.581375	* See Field Investigation Below
												20:15	48	0.0047014	4.7014178	* See Field Investigation Below
												20:20	48	0.0450196	45.019604	* See Field Investigation Below
												20:25	48	0.0585314	58.531439	* See Field Investigation Below
												20:30	48	0.0535518	53.551751	* See Field Investigation Below
												20:35	48	0.0497048	49.704832	* See Field Investigation Below
												20:40	48	0.0467265	46.726545	* See Field Investigation Below
												20:45	48	0.0463887	46.388746	
												21:00	48	0.0376194	37.619404	
												21:15	48	0.0253698	25.369774	
												21:30	48	0.0250226	25.022567	
												21:45	48	0.0266114	26.611383	

* Field Investigation	<p>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.</p>
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22:00	48	0.0109737	10.973742	
22:15	48	0.009947	9.9470463	
22:30	48	0.0217781	21.778082	
22:45	48	0.0245934	24.593416	
23:00	48	0.0231941	23.194139	
23:15	48	0.0209013	20.901266	
23:30	48	0.0147753	14.775302	
23:45	48	0.0125057	12.505727	