



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0	0	0	0	0.26
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)**

4/22/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	4/22/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	4/22/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	4/22/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0	0	0:00	63	0	0	0:00	N/A	0.1437224	143.72236	0:00	48	0	0	
0:15	56	0	0	0:15	63	0	0	0:15	N/A	0.143537	143.53696	0:15	48	0	0	
0:30	56	0	0	0:30	63	0	0	0:30	N/A	0.1441616	144.16161	0:30	48	0	0	
0:45	56	0	0	0:45	63	0	0	0:45	N/A	0.1461178	146.11784	0:45	48	0	0	
1:00	56	0	0	1:00	63	0	0	1:00	N/A	0.1476058	147.60575	1:00	48	0.000507	0.5069971	
1:15	56	0	0	1:15	63	0.0043807	4.3807209	1:15	N/A	0.1520497	152.04965	1:15	48	0.0120213	12.021332	
1:30	56	0.0001007	0.1007254	1:30	63	0.026176	26.175991	1:30	N/A	0.1576604	157.66044	1:30	48	0.0251268	25.126771	
1:45	56	0.0003918	0.3917826	1:45	63	0.035627	35.627049	1:45	N/A	0.1623912	162.39117	1:45	48	0.043685	43.68501	
2:00	56	0.0006832	0.6832028	2:00	63	0.0157054	15.705365	2:00	N/A	0.1644606	164.46055	2:00	48	0.0029919	2.9919162	
2:15	56	0.0016826	1.6826426	2:15	63	0.0294892	29.489214	2:15	N/A	0.1641787	164.1787	2:15	48	0.0443241	44.324072	
2:30	56	0.0023544	2.3543716	2:30	63	0.0388942	38.894164	2:30	N/A	0.1642378	164.2378	2:30	48	0.0445071	44.507056	
2:45	56	0.002665	2.6650294	2:45	63	0.0284249	28.424872	2:45	N/A	0.1635661	163.56608	2:45	48	0.0317202	31.720173	
3:00	56	0.0025057	2.5057247	3:00	63	0.0399724	39.972377	3:00	N/A	0.1633983	163.39833	3:00	48	0.1115071	111.50714	* See Field Investigation below
3:15	56	0.002422	2.4219894	3:15	63	0.0399347	39.934714	3:15	N/A	0.1638329	163.83285	3:05	48	0.0362604	36.260442	
3:30	56	0.0026203	2.620339	3:30	63	0.0403351	40.335058	3:30	N/A	0.1636571	163.65709	3:10	48	0.0362604	36.935857	
3:45	56	0.0021042	2.1041542	3:45	63	0.0399558	39.955841	3:45	N/A	0.1650125	165.01253	3:15	48	0.050295	50.295676	* SeeField Investigation Below
4:00	56	0.0017555	1.7554558	4:00	63	0.0393892	39.389244	4:00	N/A	0.1659045	165.90447	3:20	48	0.49142	49.142323	* SeeField Investigation Below
4:15	56	0.0016125	1.6124791	4:15	63	0.0390263	39.026255	4:15	N/A	0.1651436	165.14358	3:25	48	0.044228	44.228801	
4:30	56	0.0019092	1.9092342	4:30	63	0.0390022	39.002176	4:30	N/A	0.1639452	163.94516	3:30	48	0.0469994	46.999474	
4:45	56	0.0028576	2.8575602	4:45	63	0.0385317	38.531713	4:45	N/A	0.1634733	163.4733	3:45	48	0.047546	47.545994	
5:00	56	0.0034208	3.4208352	5:00	63	0.0378927	37.892701	5:00	N/A	0.1624862	162.48624	4:00	48	0.0462793	46.279297	
5:15	56	0.0034445	3.4445432	5:15	63	0.0377599	37.759893	5:15	N/A	0.1610265	161.02653	4:15	48	0.0462767	46.276734	
5:30	56	0.0034387	3.4386555	5:30	63	0.0375398	37.539825	5:30	N/A	0.1600496	160.04963	4:30	48	0.0476129	47.612875	
5:45	56	0.0024449	2.4449129	5:45	63	0.0364717	36.471705	5:45	N/A	0.1590295	159.02954	4:45	48	0.0469609	46.960852	
6:00	56	0.0019813	1.9813425	6:00	63	0.0356262	35.626241	6:00	N/A	0.1569709	156.97093	5:00	48	0.0467601	46.760084	
6:15	56	0.0020535	2.0535082	6:15	63	0.0351493	35.149349	6:15	N/A	0.1561	156.09999	5:15	48	0.0458582	45.858158	
6:30	56	0.0007814	0.7814311	6:30	63	0.0234961	23.496081	6:30	N/A	0.1560877	156.08769	5:30	48	0.0467584	46.758383	
6:45	56	0.0011006	1.1006455	6:45	63	0.0335355	33.535547	6:45	N/A	0.1553358	155.33575	5:45	48	0.0457297	45.729718	
7:00	56	0.0010655	1.0655284	7:00	63	0.0328036	32.803598	7:00	N/A	0.1540784	154.07837	6:00	48	0.0434193	43.419297	
7:15	56	0	0	7:15	63	0.031973	31.972978	7:15	N/A	0.1511555	151.15551	6:15	48	0.0432409	43.240929	
7:30	56	1.133E-05	0.0113298	7:30	63	0.0322673	32.267251	7:30	N/A	0.1509714	150.97144	6:30	48	0.0299176	29.917637	
7:45	56	5.241E-05	0.0524059	7:45	63	0.0326108	32.610796	7:45	N/A	0.1506422	150.64224	6:45	48	0.0394248	39.424841	
8:00	56	0	0	8:00	63	0.0222382	22.238169	8:00	N/A	0.1528111	152.81111	7:00	48	0.0395851	39.585117	
8:15	56	0	0	8:15	63	0.0005099	0.5099174	8:15	N/A	0.1552569	155.25689	7:15	48	0.0399792	39.979225	
8:30	56	0	0	8:30	63	0	0	8:30	N/A	0.1545506	154.55065	7:30	48	0.0405041	40.504091	

8:45	56	0	0	8:45	63	0	0	8:45	N/A	0.1514352	151.43517	7:45	48	0.0408113	40.811285
9:00	56	0	0	9:00	63	0	0	9:00	N/A	0.1499922	149.9922	8:00	48	0.0197636	19.763642
9:15	56	0	0	9:15	63	0	0	9:15	N/A	0.1491339	149.13388	8:15	48	0.0021367	2.1366879
9:30	56	0	0	9:30	63	0.0097359	9.735866	9:30	N/A	0.1487054	148.70537	8:30	48	0	0
9:45	56	0	0	9:45	63	0.00095	0.9500033	9:45	N/A	0.1461465	146.14653	8:45	48	0	0
10:00	56	0	0	10:00	63	0	0	10:00	N/A	0.1437254	143.72536	9:00	48	0	0
10:15	56	0	0	10:15	63	0	0	10:15	N/A	0.1402637	140.26372	9:15	48	0	0
10:30	56	0	0	10:30	63	0	0	10:30	N/A	0.1371265	137.1265	9:30	48	0.0093385	9.3385096
10:45	56	0	0	10:45	63	0	0	10:45	N/A	0.1368457	136.84571	9:45	48	0.0037941	3.7940883
11:00	56	0	0	11:00	63	0	0	11:00	N/A	0.1385043	138.50429	10:00	48	0	0
11:15	56	0	0	11:15	63	0	0	11:15	N/A	0.1392448	139.2448	10:15	48	0	0
11:30	56	0	0	11:30	63	0	0	11:30	N/A	0.1387203	138.72029	10:30	48	0	0
11:45	56	0	0	11:45	63	0	0	11:45	N/A	0.1375049	137.50493	10:45	48	0	0
12:00	56	0	0	12:00	63	0	0	12:00	N/A	0.1353862	135.38615	11:00	48	0	0
12:15	56	0	0	12:15	63	0	0	12:15	N/A	0.1302075	130.20748	11:15	48	0	0
12:30	56	0	0	12:30	63	0	0	12:30	N/A	0.1233378	123.3378	11:30	48	0	0
12:45	56	0	0	12:45	63	0	0	12:45	N/A	0.1199236	119.92359	11:45	48	0	0
13:00	56	0	0	13:00	63	0.0055035	5.5035132	13:00	N/A	0.1193157	119.31568	12:00	48	0	0
13:15	56	0	0	13:15	63	0.0014484	1.4484119	13:15	N/A	0.1197515	119.75149	12:15	48	0	0
13:30	56	0	0	13:30	63	0.0048439	4.8438763	13:30	N/A	0.1172316	117.2316	12:30	48	0	0
13:45	56	0	0	13:45	63	0.001384	1.3840488	13:45	N/A	0.1164537	116.45368	12:45	48	0	0
14:00	56	0	0	14:00	63	0	0	14:00	N/A	0.112935	112.93497	13:00	48	0.0054517	5.4516568
14:15	56	0	0	14:15	63	0	0	14:15	N/A	0.1109236	110.92358	13:15	48	0.0071991	7.1990675
14:30	56	0	0	14:30	63	0	0	14:30	N/A	0.1074176	107.41758	13:30	48	0.0024681	2.4680586
14:45	56	0	0	14:45	63	0	0	14:45	N/A	0.1062854	106.2854	13:45	48	0	0
15:00	56	0	0	15:00	63	0	0	15:00	N/A	0.0995776	99.577627	14:00	48	0	0
15:15	56	0	0	15:15	63	0	0	15:15	N/A	0.0952091	95.209063	14:15	48	0	0
15:30	56	0	0	15:30	63	0	0	15:30	N/A	0.0935585	93.558476	14:30	48	0	0
15:45	56	0	0	15:45	63	0.0057665	5.7665452	15:45	N/A	0.0910746	91.074572	14:45	48	0	0
16:00	56	0	0	16:00	63	0.0069438	6.9437942	16:00	N/A	0.0877287	87.728711	15:00	48	0	0
16:15	56	0	0	16:15	63	0.0014692	1.4691944	16:15	N/A	0.0843672	84.367169	15:15	48	0	0
16:30	56	0	0	16:30	63	0	0	16:30	N/A	0.0824518	82.451777	15:30	48	0.0028171	2.8171416
16:45	56	0	0	16:45	63	0	0	16:45	N/A	0.0817312	81.731221	15:45	48	0.0072524	7.2523993
17:00	56	0	0	17:00	63	0.0045026	4.5025924	17:00	N/A	0.0768414	76.841426	16:00	48	0.0061138	6.1138178
17:15	56	0	0	17:15	63	0.0034227	3.422682	17:15	N/A	0.0783597	78.35971	16:15	48	0.0016098	1.6097763
17:30	56	0	0	17:30	63	0.0027812	2.7811872	17:30	N/A	0.0755543	75.554344	16:30	48	0	0
17:45	56	0	0	17:45	63	0.0059019	5.9018964	17:45	N/A	0.0735377	73.537695	16:45	48	0.00192	1.9200033
18:00	56	0	0	18:00	63	0.0075252	7.525202	18:00	N/A	0.0693499	69.349865	17:00	48	0.003832	3.8320087
18:15	56	0	0	18:15	63	0.0026632	2.66316	18:15	N/A	0.0708142	70.814181	17:15	48	0.0038924	3.8924371
18:30	56	0	0	18:30	63	0.0026998	2.6997749	18:30	N/A	0.0890304	89.030397	17:30	48	0.0055698	5.5698118
18:45	56	0	0	18:45	63	0.0081914	8.1914277	18:45	N/A	0.1028992	102.89924	17:45	48	0.0088378	8.8378051
19:00	56	0	0	19:00	63	0.0132138	13.213816	19:00	N/A	0.1076865	107.6865	18:00	48	0.0082153	8.2153284
19:15	56	0	0	19:15	63	0.0143375	14.337475	19:15	N/A	0.1116736	111.67363	18:15	48	0.0032243	3.2243407
19:30	56	0	0	19:30	63	0.0145105	14.510451	19:30	N/A	0.1136514	113.65142	18:30	48	0.0055597	5.5596995
19:45	56	0	0	19:45	63	0.0157406	15.740596	19:45	N/A	0.1150572	115.05715	18:45	48	0.0115459	11.545869
20:00	56	0	0	20:00	63	0.0158052	15.805218	20:00	N/A	0.1143104	114.31044	19:00	48	0.0150129	15.012903
20:15	56	0	0	20:15	63	0.0151937	15.19368	20:15	N/A	0.1147577	114.75774	19:15	48	0.0184955	18.495453
20:30	56	0	0	20:30	63	0.0151983	15.198338	20:30	N/A	0.117134	117.13399	19:30	48	0.019217	19.217022
20:45	56	0	0	20:45	63	0.0160415	16.041543	20:45	N/A	0.1215977	121.59766	19:45	48	0.0196807	19.680744
21:00	56	0	0	21:00	63	0.0131326	13.132638	21:00	N/A	0.1352953	135.2953	20:00	48	0.08191	19.438125
21:15	56	0	0	21:15	63	0.0145747	14.574666	21:15	N/A	0.1206012	120.60124	20:15	48	0.0780997	18.118296
21:30	56	0	0	21:30	63	0.0166973	16.697331	21:30	N/A	0.1146411	114.64109	20:30	48	0.0142739	18.124916
21:45	56	0	0	21:45	63	0.015984	15.98403	21:45	N/A	0.1108764	110.87642	20:45	48	0.0167355	18.866194

22:00	56	0	0	22:00	63	0.0152162	15.216177	22:00	N/A	0.108291	108.29102	21:00	48	0.106541	15.88062	
22:15	56	0	0	22:15	63	0.015022	15.022039	22:15	N/A	0.1068082	106.80824	21:15	48	0.0302765	15.146646	
22:30	56	0	0	22:30	63	0.0149641	14.964064	22:30	N/A	0.1067569	106.75691	21:30	48	0.019247	19.247023	
22:45	56	0	0	22:45	63	0.0149993	14.999284	22:45	N/A	0.1109619	110.96193	21:45	48	0.0195384	19.538377	
23:00	56	0	0	23:00	63	0.0155013	15.501271	23:00	N/A	0.1141904	114.19036	22:00	48	0.0186387	18.638657	
23:15	56	0	0	23:15	63	0.0159993	15.999313	23:15	N/A	0.1164377	116.43774	22:15	48	0.0178642	17.864244	
23:30	56	0	0	23:30	63	0.0168439	16.843916	23:30	N/A	0.1183334	118.33345	22:30	48	0.0175178	17.51779	
23:45	56	0	0	23:45	63	0.0177623	17.762326	23:45	N/A	0.1196315	119.63151	22:45	48	0.0178844	17.88444	
												23:00	48	0.0183052	18.305202	
												23:15	48	0.0185089	18.508939	
												23:30	48	0.0189148	18.91477	
												23:45	48	0.0188659	18.865889	

* 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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