



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0	0	0	0	0.2

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)

6/15/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/15/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/15/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/15/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.01672	16.724	0:00	63	0.028	27.846	0:00	N/A	0.0199963	19.996332	0:00	48	0.0983373	98.337332	* See Field Investigation Below
0:15	56	0.01660	16.602	0:15	63	0.027	27.090	0:15	N/A	0.0194714	19.471395	0:05	48	0.0986245	98.624474	* See Field Investigation Below
0:30	56	0.01646	16.457	0:30	63	0.027	26.753	0:30	N/A	0.017835	17.835018	0:10	48	0.097777	97.776994	* See Field Investigation Below
0:45	56	0.01758	17.575	0:45	63	0.026	26.391	0:45	N/A	0.0162052	16.205234	0:15	48	0.0992808	99.280825	* See Field Investigation Below
1:00	56	0.01465	14.654	1:00	63	0.026	26.365	1:00	N/A	0.0149482	14.948227	0:20	48	0.0999917	99.991718	* See Field Investigation Below
1:15	56	0.01696	16.956	1:15	63	0.026	25.812	1:15	N/A	0.0143373	14.337263	0:25	48	0.1003011	100.30107	* See Field Investigation Below
1:30	56	0.01989	19.893	1:30	63	0.026	25.701	1:30	N/A	0.0141185	14.118492	0:30	48	0.1018187	101.81868	* See Field Investigation Below
1:45	56	0.04866	48.659	1:45	63	0.026	25.813	1:45	N/A	0.0138865	13.886464	0:35	48	0.1034865	103.48653	* See Field Investigation Below
2:00	56	0.01554	15.536	2:00	63	0.026	25.621	2:00	N/A	0.0134222	13.422167	0:40	48	0.1039647	103.96467	* See Field Investigation Below
2:15	56	0.01455	14.546	2:15	63	0.025	25.395	2:15	N/A	0.0121328	12.132797	0:45	48	0.1062251	106.22509	* See Field Investigation Below
2:30	56	0.01564	15.636	2:30	63	0.026	26.448	2:30	N/A	0.0113036	11.30357	0:50	48	0.1093135	109.31346	* See Field Investigation Below
2:45	56	0.01616	16.164	2:45	63	0.026	25.992	2:45	N/A	0.0131955	13.195486	0:55	48	0.1094416	109.4416	* See Field Investigation Below
3:00	56	0.01935	19.352	3:00	63	0.026	25.541	3:00	N/A	0.0130071	13.007077	1:00	48	0.110639	110.63896	* See Field Investigation Below
3:15	56	0.01597	15.975	3:15	63	0.027	27.132	3:15	N/A	0.012216	12.216043	1:05	48	0.1119209	111.92094	* See Field Investigation Below
3:30	56	0.01535	15.346	3:30	63	0.027	26.783	3:30	N/A	0.0111913	11.191344	1:10	48	0.1128817	112.88172	* See Field Investigation Below
3:45	56	0.01843	18.434	3:45	63	0.026	26.019	3:45	N/A	0.0115867	11.586698	1:15	48	0.1123411	112.34114	* See Field Investigation Below
4:00	56	0.01732	17.322	4:00	63	0.025	25.401	4:00	N/A	0.021104	21.103963	1:20	48	0.1119543	111.95434	* See Field Investigation Below
4:15	56	0.05432	54.317	4:15	63	0.025	25.277	4:15	N/A	0.0221198	22.119758	1:25	48	0.1158642	115.86415	* See Field Investigation Below
4:30	56	0.02207	22.068	4:30	63	0.025	24.596	4:30	N/A	0.0168252	16.825171	1:30	48	0.116253	116.253	* See Field Investigation Below
4:45	56	0.01425	14.248	4:45	63	0.024	24.236	4:45	N/A	0.0136006	13.600618	1:35	48	0.1131101	113.11006	* See Field Investigation Below
5:00	56	0.01461	14.610	5:00	63	0.024	24.197	5:00	N/A	0.0126627	12.662659	1:40	48	0.114283	114.28304	* See Field Investigation Below
5:15	56	0.01513	15.128	5:15	63	0.025	24.751	5:15	N/A	0.0122102	12.210177	1:45	48	0.1143042	114.30419	* See Field Investigation Below
5:30	56	0.01608	16.085	5:30	63	0.026	25.864	5:30	N/A	0.0123138	12.313847	1:50	48	0.1142705	114.27049	* See Field Investigation Below
5:45	56	0.01617	16.172	5:45	63	0.027	26.724	5:45	N/A	0.0125902	12.590246	1:55	48	0.1142712	114.27117	* See Field Investigation Below
6:00	56	0.01548	15.484	6:00	63	0.027	27.444	6:00	N/A	0.0129221	12.92213	2:00	48	0.1153697	115.36971	* See Field Investigation Below
6:15	56	0.01490	14.902	6:15	63	0.028	27.543	6:15	N/A	0.0134056	13.405635	2:05	48	0.1144444	114.44445	* See Field Investigation Below
6:30	56	0.01522	15.223	6:30	63	0.028	27.666	6:30	N/A	0.014182	14.182047	2:10	48	0.1140438	114.04381	* See Field Investigation Below
6:45	56	0.01499	14.990	6:45	63	0.028	27.684	6:45	N/A	0.0133803	13.380308	2:15	48	0.1136903	113.69026	* See Field Investigation Below
7:00	56	0.01476	14.764	7:00	63	0.027	27.327	7:00	N/A	0.0130404	13.040387	2:20	48	0.1140574	114.05738	* See Field Investigation Below
7:15	56	0.01520	15.205	7:15	63	0.027	26.828	7:15	N/A	0.0134034	13.403447	2:25	48	0.1141183	114.11835	* See Field Investigation Below
7:30	56	0.01534	15.344	7:30	63	0.027	27.323	7:30	N/A	0.0138189	13.818873	2:30	48	0.1132762	113.27619	* See Field Investigation Below
7:45	56	0.01586	15.859	7:45	63	0.028	28.290	7:45	N/A	0.014065	14.065026	2:35	48	0.1128702	112.87025	* See Field Investigation Below
8:00	56	0.01712	17.122	8:00	63	0.029	29.290	8:00	N/A	0.0141925	14.19252	2:40	48	0.113231	113.23096	* See Field Investigation Below

21:30	56	0.01616	16.159	21:30	63	0.035	35.465	21:30	N/A	0.0327042	32.704155	7:10	48	0.1091266	109.12665	* See Field Investigation Below
21:45	56	0.01744	17.442	21:45	63	0.036	35.919	21:45	N/A	0.0315985	31.598501	7:15	48	0.1097224	109.72242	* See Field Investigation Below
22:00	56	0.02006	20.065	22:00	63	0.038	37.676	22:00	N/A	0.0309216	30.921594	7:20	48	0.1124553	112.45526	* See Field Investigation Below
22:15	56	0.01818	18.185	22:15	63	0.039	38.776	22:15	N/A	0.0305558	30.555761	7:25	48	0.1135192	113.51924	* See Field Investigation Below
22:30	56	0.01209	12.089	22:30	63	0.022	21.949	22:30	N/A	0.0312964	31.296427	7:30	48	0.1136429	113.64292	* See Field Investigation Below
22:45	56	0.01616	16.163	22:45	63	0.035	34.743	22:45	N/A	0.0321161	32.11615	7:35	48	0.1149092	114.9092	* See Field Investigation Below
23:00	56	0.03129	31.285	23:00	63	0.048	48.294	23:00	N/A	0.031889	31.889016	7:40	48	0.1153137	115.31371	* See Field Investigation Below
23:15	56	0.03346	33.459	23:15	63	0.050	50.156	23:15	N/A	0.0319938	31.993835	7:45	48	0.1172582	117.25818	* See Field Investigation Below
23:30	56	0.02394	23.937	23:30	63	0.040	40.101	23:30	N/A	0.0332378	33.237793	7:50	48	0.1182968	118.29679	* See Field Investigation Below
23:45	56	0.01330	13.300	23:45	63	0.040	39.591	23:45	N/A	0.032104	32.10402	7:55	48	0.1183197	118.31968	* 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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8:00	48	0.1186133	118.61327	* See Field Investigation Below
8:05	48	0.1189267	118.92667	* See Field Investigation Below
8:10	48	0.1214232	121.42321	* See Field Investigation Below
8:15	48	0.1221295	122.12945	* See Field Investigation Below
8:20	48	0.1234553	123.45527	* See Field Investigation Below
8:25	48	0.1248007	124.80074	* See Field Investigation Below
8:30	48	0.1265926	126.59262	* See Field Investigation Below
8:35	48	0.128535	128.53502	* See Field Investigation Below
8:40	48	0.1279648	127.96482	* See Field Investigation Below
8:45	48	0.1299189	129.91892	* See Field Investigation Below
8:50	48	0.1248126	124.81259	* See Field Investigation Below
8:55	48	0.1162802	116.28018	* See Field Investigation Below
9:00	48	0.111534	111.53404	* See Field Investigation Below
9:05	48	0.113075	113.07495	* See Field Investigation Below
9:10	48	0.1165186	116.51864	* See Field Investigation Below
9:15	48	0.1203817	120.38174	* See Field Investigation Below
9:20	48	0.1238061	123.80611	* See Field Investigation Below
9:25	48	0.1266999	126.69993	* See Field Investigation Below
9:30	48	0.1298348	129.83484	* See Field Investigation Below
9:35	48	0.1337697	133.76972	* See Field Investigation Below
9:40	48	0.1381871	138.18707	* See Field Investigation Below
9:45	48	0.1424957	142.49567	* See Field Investigation Below
9:50	48	0.1466616	146.66162	* See Field Investigation Below
9:55	48	0.1498455	149.84551	* See Field Investigation Below
10:00	48	0.1535738	153.57375	* See Field Investigation Below
10:05	48	0.157503	157.50297	* See Field Investigation Below
10:10	48	0.1606089	160.60889	* See Field Investigation Below
10:15	48	0.1621025	162.10246	* See Field Investigation Below
10:20	48	0.1638549	163.85485	* See Field Investigation Below
10:25	48	0.1660422	166.0422	* See Field Investigation Below
10:30	48	0.1677405	167.74051	* See Field Investigation Below
10:35	48	0.1700784	170.07835	* See Field Investigation Below
10:40	48	0.1728421	172.84208	* See Field Investigation Below
10:45	48	0.1751516	175.15159	* See Field Investigation Below
10:50	48	0.1768788	176.87876	* See Field Investigation Below
10:55	48	0.1785665	178.56654	* See Field Investigation Below
11:00	48	0.1799944	179.99443	* See Field Investigation Below
11:05	48	0.1807328	180.73278	* See Field Investigation Below
11:10	48	0.1808252	180.82522	* See Field Investigation Below
11:15	48	0.1771212	177.1212	* See Field Investigation Below
11:20	48	0.1597696	159.76958	* See Field Investigation Below
11:25	48	0.176783	176.78303	* See Field Investigation Below
11:30	48	0.1744413	174.44126	* See Field Investigation Below

11:35	48	0.1721941	172.1941	* See Field Investigation Below
11:40	48	0.1691686	169.16862	* See Field Investigation Below
11:45	48	0.1668646	166.86459	* See Field Investigation Below
11:50	48	0.1641204	164.12043	* See Field Investigation Below
11:55	48	0.1615541	161.55415	* See Field Investigation Below
12:00	48	0.1585084	158.50842	* See Field Investigation Below
12:05	48	0.155599	155.59901	* See Field Investigation Below
12:10	48	0.1529355	152.93552	* See Field Investigation Below
12:15	48	0.1483949	148.39491	* See Field Investigation Below
12:20	48	0.1438277	143.82766	* See Field Investigation Below
12:25	48	0.1393749	139.37486	* See Field Investigation Below
12:30	48	0.135255	135.25495	* See Field Investigation Below
12:35	48	0.1321175	132.11748	* See Field Investigation Below
12:40	48	0.1295345	129.53449	* See Field Investigation Below
12:45	48	0.1275967	127.59675	* See Field Investigation Below
12:50	48	0.1258811	125.88112	* See Field Investigation Below
12:55	48	0.125047	125.047	* See Field Investigation Below
13:00	48	0.1219143	121.91426	* See Field Investigation Below
13:05	48	0.1051744	105.17443	* See Field Investigation Below
13:10	48	0.1238139	123.81393	* See Field Investigation Below
13:15	48	0.1230828	123.08277	* See Field Investigation Below
13:20	48	0.1225592	122.55923	* See Field Investigation Below
13:25	48	0.121522	121.52196	* See Field Investigation Below
13:30	48	0.1205879	120.58787	* See Field Investigation Below
13:35	48	0.1194622	119.46224	* See Field Investigation Below
13:40	48	0.1027628	102.76284	* See Field Investigation Below
13:45	48	0.1113058	111.30583	* See Field Investigation Below
13:50	48	0.1143555	114.35552	* See Field Investigation Below
13:55	48	0.1116042	111.6042	* See Field Investigation Below
14:00	48	0.1082805	108.28053	* See Field Investigation Below
14:05	48	0.103923	103.92296	* See Field Investigation Below
14:10	48	0.0990933	99.0933	* See Field Investigation Below
14:15	48	0.074087	74.086982	* See Field Investigation Below
14:20	48	0.0703346	70.334616	* See Field Investigation Below
14:25	48	0.068046	68.045986	* See Field Investigation Below
14:30	48	0.087541	87.540967	* See Field Investigation Below
14:35	48	0.0873692	87.369157	* See Field Investigation Below
14:40	48	0.0684984	68.498385	* See Field Investigation Below
14:45	48	0.0792534	79.253447	* See Field Investigation Below
14:50	48	0.0853244	85.324413	* See Field Investigation Below
14:55	48	0.0634025	63.402531	* See Field Investigation Below
15:00	48	0.0615116	61.511591	* See Field Investigation Below
15:05	48	0.0610122	61.012171	* See Field Investigation Below
15:10	48	0.059459	59.458999	* See Field Investigation Below
15:15	48	0.0575216	57.52157	* See Field Investigation Below
15:20	48	0.0568606	56.860563	* See Field Investigation Below
15:25	48	0.0761419	76.141896	* See Field Investigation Below
15:30	48	0.076702	76.701984	* See Field Investigation Below
15:35	48	0.0757739	75.773925	* See Field Investigation Below
15:40	48	0.0749958	74.995773	* See Field Investigation Below
15:45	48	0.0742532	74.253187	* See Field Investigation Below
15:50	48	0.0735501	73.550135	* See Field Investigation Below
15:55	48	0.0728934	72.893405	* See Field Investigation Below

16:00	48	0.0726607	72.660654	* See Field Investigation Below
16:05	48	0.0716956	71.695643	* See Field Investigation Below
16:10	48	0.0706309	70.630883	* See Field Investigation Below
16:15	48	0.0695356	69.535646	* See Field Investigation Below
16:20	48	0.0516361	51.636071	* See Field Investigation Below
16:25	48	0.0623475	62.347534	* See Field Investigation Below
16:30	48	0.0687307	68.730705	* See Field Investigation Below
16:35	48	0.0521555	52.155521	* See Field Investigation Below
16:40	48	0.0582243	58.224255	* See Field Investigation Below
16:45	48	0.0687127	68.712737	* See Field Investigation Below
16:50	48	0.0686328	68.632794	* See Field Investigation Below
16:55	48	0.0686467	68.646656	* See Field Investigation Below
17:00	48	0.0684679	68.467925	* See Field Investigation Below
17:05	48	0.0683042	68.304248	* See Field Investigation Below
17:10	48	0.0683159	68.315933	* See Field Investigation Below
17:15	48	0.0685688	68.568818	* See Field Investigation Below
17:20	48	0.0687021	68.702134	* See Field Investigation Below
17:25	48	0.0688909	68.890868	* See Field Investigation Below
17:30	48	0.0690101	69.010148	* See Field Investigation Below
17:35	48	0.0690971	69.097097	* See Field Investigation Below
17:40	48	0.069341	69.341049	* See Field Investigation Below
17:45	48	0.0699512	69.951175	* See Field Investigation Below
17:50	48	0.0706296	70.629614	* See Field Investigation Below
17:55	48	0.0706273	70.627334	* See Field Investigation Below
18:00	48	0.0708081	70.80808	* See Field Investigation Below
18:05	48	0.0710512	71.051223	* See Field Investigation Below
18:10	48	0.0713172	71.317189	* See Field Investigation Below
18:15	48	0.0718413	71.841296	* See Field Investigation Below
18:20	48	0.0725477	72.547732	* See Field Investigation Below
18:25	48	0.0729959	72.995866	* See Field Investigation Below
18:30	48	0.0735091	73.509119	* See Field Investigation Below
18:35	48	0.0745261	74.526113	* See Field Investigation Below
18:40	48	0.0755498	75.549842	* See Field Investigation Below
18:45	48	0.0762966	76.296607	* See Field Investigation Below
18:50	48	0.0767058	76.705816	* See Field Investigation Below
18:55	48	0.0770445	77.044466	* See Field Investigation Below
19:00	48	0.0777122	77.712187	* See Field Investigation Below
19:05	48	0.0777243	77.724298	* See Field Investigation Below
19:10	48	0.0771416	77.141635	* See Field Investigation Below
19:15	48	0.0766226	76.622639	* See Field Investigation Below
19:20	48	0.0760561	76.056124	* See Field Investigation Below
19:25	48	0.0754152	75.415244	* See Field Investigation Below
19:30	48	0.0744462	74.446226	* See Field Investigation Below
19:35	48	0.0735869	73.586879	* See Field Investigation Below
19:40	48	0.0724539	72.453921	* See Field Investigation Below
19:45	48	0.0712475	71.247532	* See Field Investigation Below
19:50	48	0.070382	70.381977	* See Field Investigation Below
19:55	48	0.0697014	69.701439	* See Field Investigation Below
20:00	48	0.0692069	69.206944	* See Field Investigation Below
20:05	48	0.0688245	68.824516	* See Field Investigation Below
20:10	48	0.0687023	68.702315	* See Field Investigation Below
20:15	48	0.0688908	68.890764	* See Field Investigation Below
20:20	48	0.0693655	69.365515	* See Field Investigation Below

20:25	48	0.0699677	69.967655	* See Field Investigation Below
20:30	48	0.0707006	70.700605	* See Field Investigation Below
20:35	48	0.0719979	71.997938	* See Field Investigation Below
20:40	48	0.0736216	73.621633	* See Field Investigation Below
20:45	48	0.0752236	75.223614	* See Field Investigation Below
20:50	48	0.0768924	76.89239	* See Field Investigation Below
20:55	48	0.0786696	78.669557	* See Field Investigation Below
21:00	48	0.0828825	82.882502	* See Field Investigation Below
21:05	48	0.0890269	89.02687	* See Field Investigation Below
21:10	48	0.0890933	89.093274	* See Field Investigation Below
21:15	48	0.094708	94.708012	* See Field Investigation Below
21:20	48	0.1014497	101.44966	* See Field Investigation Below
21:25	48	0.1037343	103.73428	* See Field Investigation Below
21:30	48	0.106519	106.51903	* See Field Investigation Below
21:35	48	0.1096552	109.65518	* See Field Investigation Below
21:40	48	0.113578	113.57804	* See Field Investigation Below
21:45	48	0.1151203	115.12028	* See Field Investigation Below
21:50	48	0.1160751	116.07512	* See Field Investigation Below
21:55	48	0.118894	118.89401	* See Field Investigation Below
22:00	48	0.1231477	123.14768	* See Field Investigation Below
22:05	48	0.1218267	121.82666	* See Field Investigation Below
22:10	48	0.1225503	122.55031	* See Field Investigation Below
22:15	48	0.1300171	130.01711	* See Field Investigation Below
22:20	48	0.1209603	120.96028	* See Field Investigation Below
22:25	48	0.1020412	102.0412	* See Field Investigation Below
22:30	48	0.1148418	114.84184	* See Field Investigation Below
22:35	48	0.1304324	130.4324	* See Field Investigation Below
22:40	48	0.1203507	120.35067	* See Field Investigation Below
22:45	48	0.1445721	144.57205	* See Field Investigation Below
22:50	48	0.1446905	144.69055	* See Field Investigation Below
22:55	48	0.1422796	142.27956	* See Field Investigation Below
23:00	48	0.1448405	144.84052	* See Field Investigation Below
23:05	48	0.1412879	141.28787	* See Field Investigation Below
23:10	48	0.1431471	143.14708	* See Field Investigation Below
23:15	48	0.1401023	140.10232	* See Field Investigation Below
23:20	48	0.1361196	136.11959	* See Field Investigation Below
23:25	48	0.1355058	135.5058	* See Field Investigation Below
23:30	48	0.1054752	105.47517	* See Field Investigation Below
23:35	48	0.1248224	124.82243	* See Field Investigation Below
23:40	48	0.1537123	153.71232	* See Field Investigation Below
23:45	48	0.1914778	191.47779	* See Field Investigation Below
23:50	48	0	0	* See Field Investigation Below
23:55	48	0	0	* See Field Investigation Below