



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
1	0.27	0	0	0	0.65

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)																
7/06/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/06/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/06/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/06/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.02867	28.668375	0:00	63	0.000	0	0:00	N/A	0	0	0:00	48	0	0	
0:15	56	0.03039	30.393319	0:15	63	0.000	0	0:15	N/A	0	0	0:15	48	0	0	
0:30	56	0.03195	31.9473	0:30	63	0.000	0	0:30	N/A	0	0	0:30	48	0	0	
0:45	56	0.03318	33.176347	0:45	63	0.000	0	0:45	N/A	0	0	0:45	48	0	0	
1:00	56	0.03590	35.896792	1:00	63	0.000	0	1:00	N/A	0	0	1:00	48	0	0	
1:15	56	0.03675	36.749686	1:15	63	0.000	0	1:15	N/A	0	0	1:15	48	0	0	
1:30	56	0.03745	37.450716	1:30	63	0.000	0	1:30	N/A	0	0	1:30	48	0	0	
1:45	56	0.03877	38.767376	1:45	63	0.000	0	1:45	N/A	0	0	1:45	48	0	0	
2:00	56	0.03925	39.25071	2:00	63	0.000	0	2:00	N/A	0	0	2:00	48	0	0	
2:15	56	0.03868	38.678873	2:15	63	0.000	0	2:15	N/A	0	0	2:15	48	0	0	
2:30	56	0.04194	41.94102	2:30	63	0.000	0	2:30	N/A	0	0	2:30	48	0	0	
2:45	56	0.04204	42.036149	2:45	63	0.000	0	2:45	N/A	0	0	2:45	48	0	0	
3:00	56	0.04030	40.301875	3:00	63	0.000	0	3:00	N/A	0	0	3:00	48	0	0	
3:15	56	0.03974	39.735956	3:15	63	0.000	0	3:15	N/A	0	0	3:15	48	0	0	* See Field Investigation Below
3:20	56	0.04888	48.880081	3:30	63	0.000	0	3:30	N/A	0	0	3:30	48	0	0	* See Field Investigation Below
3:25	56	0.11300	112.99899	3:45	63	0.004	4.2014881	3:45	N/A	0	0	3:45	48	0	0	* See Field Investigation Below
3:30	56	0.06212	62.124022	4:00	63	0.019	18.573631	4:00	N/A	0	0	4:00	48	0	0	* See Field Investigation Below
3:45	56	0.02095	20.953153	4:15	63	0.027	27.161804	4:15	N/A	0	0	4:15	48	0	0	
4:00	56	0.04361	43.614678	4:30	63	0.026	26.480747	4:30	N/A	0	0	4:30	48	0	0	
4:15	56	0.04112	41.118312	4:45	63	0.026	25.64801	4:45	N/A	0	0	4:45	48	0	0	
4:30	56	0.04122	41.218951	5:00	63	0.025	24.993404	5:00	N/A	0	0	5:00	48	0	0	
4:45	56	0.03921	39.206574	5:15	63	0.025	25.144256	5:15	N/A	0	0	5:15	48	0	0	
5:00	56	0.03942	39.42442	5:30	63	0.026	25.59627	5:30	N/A	0	0	5:30	48	0	0	
5:15	56	0.04009	40.087046	5:45	63	0.025	25.240472	5:45	N/A	0	0	5:45	48	0	0	
5:30	56	0.04016	40.156411	6:00	63	0.025	25.478666	6:00	N/A	0	0	6:00	48	0	0	
5:45	56	0.04052	40.518802	6:15	63	0.026	25.839778	6:15	N/A	0	0	6:15	48	0	0	
6:00	56	0.04033	40.328356	6:30	63	0.026	26.351391	6:30	N/A	0	0	6:30	48	0	0	
6:15	56	0.04101	41.007055	6:45	63	0.028	28.327892	6:45	N/A	0	0	6:45	48	0	0	
6:30	56	0.04044	40.439501	7:00	63	0.030	29.726503	7:00	N/A	0	0	7:00	48	0	0	
6:45	56	0.04058	40.579154	7:15	63	0.033	32.965401	7:15	N/A	0	0	7:15	48	0	0	
7:00	56	0.04112	41.122369	7:30	63	0.035	34.728437	7:30	N/A	0	0	7:30	48	0.0011328	1.1327707	
7:15	56	0.04110	41.095002	7:45	63	0.033	32.619111	7:45	N/A	0	0	7:45	48	0.0002087	0.2086906	
7:30	56	0.04176	41.756089	8:00	63	0.034	34.427909	8:00	N/A	0	0	8:00	48	0.0006283	0.6282917	

7:45	56	0.04020	40.204082	8:15	63	0.036	36.442809	8:15	N/A	0	0	8:15	48	0.0027519	2.7518535
8:00	56	0.04070	40.696684	8:30	63	0.038	37.958933	8:30	N/A	0	0	8:30	48	0.0067093	6.7093406
8:15	56	0.04202	42.023499	8:45	63	0.038	38.058867	8:45	N/A	0	0	8:45	48	0.0077947	7.7947407
8:30	56	0.04297	42.971326	9:00	63	0.040	39.57295	9:00	N/A	0	0	9:00	48	0.0107936	10.793607
8:45	56	0.04256	42.561756	9:15	63	0.039	39.350365	9:15	N/A	0	0	9:15	48	0.0136486	13.648647
9:00	56	0.04369	43.687638	9:30	63	0.039	38.75869	9:30	N/A	0.000403	0.403027	9:30	48	0.0143775	14.377483
9:15	56	0.04203	42.028577	9:45	63	0.037	36.823918	9:45	N/A	0.0026247	2.6247178	9:45	48	0.0129788	12.97879
9:30	56	0.04080	40.802865	10:00	63	0.035	35.324994	10:00	N/A	0.00493	4.9300377	10:00	48	0.0116764	11.676392
9:45	56	0.03790	37.902809	10:15	63	0.034	34.173566	10:15	N/A	0.0090668	9.066792	10:15	48	0.016506	16.506017
10:00	56	0.03691	36.911509	10:30	63	0.029	29.297962	10:30	N/A	0.0135142	13.514181	10:30	48	0.0208552	20.855228
10:15	56	0.03709	37.08865	10:45	63	0.023	23.329691	10:45	N/A	0.0192462	19.246237	10:45	48	0.014724	14.724046
10:30	56	0.03178	31.782641	11:00	63	0.031	31.163431	11:00	N/A	0.0261357	26.135694	11:00	48	0.0250912	25.091187
10:45	56	0.02143	21.427359	11:15	63	0.030	30.011993	11:15	N/A	0.0345952	34.595153	11:15	48	0.0286526	28.652577
11:00	56	0.02689	26.88662	11:30	63	0.030	29.553038	11:30	N/A	0.0442444	44.244356	11:30	48	0.0293093	29.309333
11:15	56	0.02410	24.098528	11:45	63	0.031	31.102515	11:45	N/A	0.0524762	52.47622	11:45	48	0.0294271	29.427055
11:30	56	0.02173	21.732278	12:00	63	0.032	31.707792	12:00	N/A	0.0595878	59.58783	12:00	48	0.0304653	30.465307
11:45	56	0.02077	20.76745	12:15	63	0.029	28.861289	12:15	N/A	0.0640646	64.064592	12:15	48	0.0320687	32.068732
12:00	56	0.01972	19.721702	12:30	63	0.022	22.223642	12:30	N/A	0.0657149	65.714906	12:30	48	0.025297	25.296999
12:15	56	0.01747	17.469969	12:45	63	0.026	25.714737	12:45	N/A	0.0655157	65.515699	12:45	48	0.0311672	31.167226
12:30	56	0.01286	12.8619	13:00	63	0.020	20.027332	13:00	N/A	0.0639535	63.95353	13:00	48	0.024369	24.369048
12:45	56	0.01366	13.663052	13:15	63	0.027	27.100169	13:15	N/A	0.0628046	62.804566	13:15	48	0.0288139	28.813933
13:00	56	0.01063	10.628926	13:30	63	0.029	28.672312	13:30	N/A	0.0625442	62.544195	13:30	48	0.0332241	33.224055
13:15	56	0.01229	12.294591	13:45	63	0.027	26.722618	13:45	N/A	0.0615036	61.503599	13:45	48	0.0341807	34.180723
13:30	56	0.01149	11.48537	14:00	63	0.022	22.12542	14:00	N/A	0.0616893	61.689303	14:00	48	0.0351304	35.130408
13:45	56	0.01043	10.42719	14:15	63	0.009	9.3559222	14:15	N/A	0.0623614	62.361372	14:15	48	0.0203517	20.35166
14:00	56	0.00804	8.0417555	14:30	63	0.017	16.961585	14:30	N/A	0.0624958	62.495801	14:30	48	0.0120948	12.094803
14:15	56	0.00335	3.3480319	14:45	63	0.009	9.1311642	14:45	N/A	0.0630373	63.037282	14:45	48	0.0122057	12.205721
14:30	56	0.00502	5.0203638	15:00	63	0.010	10.482005	15:00	N/A	0.0641855	64.185455	15:00	48	0.021308	21.308002
14:45	56	0.00263	2.6252305	15:15	63	0.020	20.118651	15:15	N/A	0.0646557	64.655692	15:15	48	0.0287434	28.743388
15:00	56	0.00305	3.0457312	15:30	63	0.018	17.98734	15:30	N/A	0.0646707	64.670677	15:30	48	0.0324942	32.494155
15:15	56	0.00435	4.3536705	15:45	63	0.012	11.602031	15:45	N/A	0.0631145	63.114504	15:45	48	0.0191881	19.188055
15:30	56	0.00337	3.3659802	16:00	63	0.019	19.297983	16:00	N/A	0.0603156	60.315606	16:00	48	0.0110216	11.021609
15:45	56	0.00221	2.2135247	16:15	63	0.000	0	16:15	N/A	0.0588878	58.88778	16:15	48	0.0045565	4.5564674
16:00	56	0.00287	2.8680522	16:30	63	0.000	0	16:30	N/A	0.0576905	57.690496	16:30	48	0	0
16:15	56	0.00000	0	16:45	63	0.000	0	16:45	N/A	0.0569605	56.96049	16:45	48	0	0
16:30	56	0.00000	0	17:00	63	0.000	0.0090652	17:00	N/A	0.0563741	56.374132	17:00	48	0.00481	4.8099903
16:45	56	0.00000	0	17:15	63	0.009	9.15417	17:15	N/A	0.0556574	55.657438	17:15	48	0.0046012	4.6011822
17:00	56	0.00026	0.2557088	17:30	63	0.000	0	17:30	N/A	0.0530559	53.055868	17:30	48	0	0
17:15	56	0.00205	2.0460197	17:45	63	0.000	0	17:45	N/A	0.0505091	50.509078	17:45	48	0	0
17:30	56	0.00000	0	18:00	63	0.000	0	18:00	N/A	0.0477093	47.709257	18:00	48	0	0
17:45	56	0.00000	0	18:15	63	0.000	0	18:15	N/A	0.045362	45.362016	18:15	48	0	0
18:00	56	0.00000	0	18:30	63	0.001	1.3480609	18:30	N/A	0.0421005	42.100505	18:30	48	0	0
18:15	56	0.00000	0	18:45	63	0.030	30.404724	18:45	N/A	0.0378235	37.823484	18:45	48	0	0
18:30	56	0.00247	2.4680403	19:00	63	0.023	23.202657	19:00	N/A	0.032642	32.64199	19:00	48	0	0
18:45	56	0.01372	13.719503	19:15	63	0.014	13.559078	19:15	N/A	0.0264084	26.408428	19:15	48	0	0
19:00	56	0.00994	9.9442354	19:30	63	0.022	21.758156	19:30	N/A	0.0203901	20.390086	19:30	48	0	0
19:15	56	0.00546	5.4637625	19:45	63	0.019	18.853608	19:45	N/A	0.015073	15.073021	19:45	48	0	0
19:30	56	0.01116	11.163429	20:00	63	0.018	18.315474	20:00	N/A	0.0103254	10.325352	20:00	48	0	0
19:45	56	0.01033	10.32558	20:15	63	0.024	23.720812	20:15	N/A	0.0063282	6.3281749	20:15	48	0	0
20:00	56	0.01260	12.601553	20:30	63	0.025	25.381886	20:30	N/A	0.0031339	3.133922	20:30	48	0	0
20:15	56	0.01567	15.674969	20:45	63	0.027	27.353598	20:45	N/A	0.0007549	0.7548835	20:45	48	0	0
20:30	56	0.01767	17.665188	21:00	63	0.029	28.969249	21:00	N/A	0	0	21:00	48	0	0
20:45	56	0.02075	20.747728	21:15	63	0.030	29.994294	21:15	N/A	0	0	21:15	48	0	0

21:00	56	0.02169	21.687138	21:30	63	0.033	32.71319	21:30	N/A	0	0	21:30	48	0	0	
21:15	56	0.02281	22.813642	21:45	63	0.034	33.703795	21:45	N/A	0	0	21:45	48	0	0	
21:30	56	0.02600	25.998116	22:00	63	0.035	34.53417	22:00	N/A	0	0	22:00	48	0	0	
21:45	56	0.02762	27.623283	22:15	63	0.035	34.880363	22:15	N/A	0	0	22:15	48	0	0	
22:00	56	0.02939	29.388876	22:30	63	0.035	35.118818	22:30	N/A	0	0	22:30	48	0	0	
22:15	56	0.02932	29.320604	22:45	63	0.037	36.834203	22:45	N/A	0	0	22:45	48	0	0	
22:30	56	0.03128	31.275397	23:00	63	0.036	35.716141	23:00	N/A	0	0	23:00	48	0	0	
22:45	56	0.03591	35.90787	23:15	63	0.036	35.975619	23:15	N/A	0	0	23:15	48	0	0	
23:00	56	0.03298	32.977917	23:30	63	0.035	34.994577	23:30	N/A	0	0	23:30	48	0	0	
23:15	56	0.03583	35.827367	23:45	63	0.034	33.785582	23:45	N/A	0	0	23:45	48	0	0	
23:30	56	0.03419	34.191627													
23:45	56	0.03475	34.748879													

* 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.
-----------------------	--