



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.24	0	0	0	0.78

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)																
7/04/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/04/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/04/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/04/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.05008	50.077089	0:00	63	0.058	58.257758	0:00	N/A	0.0138363	13.836338	0:00	48	0	0	
0:15	56	0.00780	7.7963377	0:15	63	0.059	58.61784	0:15	N/A	0.0143019	14.301939	0:15	48	0	0	
0:30	56	0.04318	43.181152	0:30	63	0.058	58.358093	0:30	N/A	0.0142221	14.222086	0:30	48	0	0	
0:45	56	0.04162	41.616137	0:45	63	0.059	58.667428	0:45	N/A	0.0125079	12.507901	0:45	48	0	0	
1:00	56	0.04098	40.983462	1:00	63	0.059	59.244921	1:00	N/A	0.0115842	11.58419	1:00	48	0	0	
1:15	56	0.03910	39.096567	1:15	63	0.059	58.587989	1:15	N/A	0.0107815	10.78145	1:15	48	0	0	
1:30	56	0.03972	39.720971	1:30	63	0.057	57.092623	1:30	N/A	0.0098648	9.8647514	1:30	48	0	0	
1:45	56	0.03779	37.790706	1:45	63	0.058	57.674822	1:45	N/A	0.0093561	9.3561011	1:45	48	0	0	
2:00	56	0.03830	38.298026	2:00	63	0.056	55.722777	2:00	N/A	0.0089242	8.9241757	2:00	48	0	0	
2:15	56	0.04218	42.179204	2:15	63	0.053	53.083371	2:15	N/A	0.0081321	8.132125	2:15	48	0	0	
2:30	56	0.03560	35.599112	2:30	63	0.055	55.1804	2:30	N/A	0.0073706	7.370645	2:30	48	0	0	
2:45	56	0.03852	38.517879	2:45	63	0.053	53.346801	2:45	N/A	0.0072279	7.2278558	2:45	48	0	0	
3:00	56	0.04007	40.074224	3:00	63	0.056	56.06001	3:00	N/A	0.0073122	7.312193	3:00	48	0	0	
3:15	56	0.03691	36.907598	3:15	63	0.057	56.813863	3:15	N/A	0.0070271	7.0271119	3:15	48	0	0	
3:30	56	0.03689	36.890254	3:30	63	0.058	57.890116	3:30	N/A	0.0064906	6.4905694	3:30	48	0	0	
3:45	56	0.03876	38.763018	3:45	63	0.058	57.571498	3:45	N/A	0.006366	6.3660135	3:45	48	0	0	
4:00	56	0.03659	36.593909	4:00	63	0.059	59.180677	4:00	N/A	0.005768	5.7679971	4:00	48	0	0	
4:15	56	0.03740	37.400483	4:15	63	0.059	59.207905	4:15	N/A	0.0056942	5.6941723	4:15	48	0	0	
4:30	56	0.03781	37.808569	4:30	63	0.059	58.572251	4:30	N/A	0.0064499	6.4498758	4:30	48	0	0	
4:45	56	0.03827	38.270832	4:45	63	0.058	57.716719	4:45	N/A	0.0069557	6.9556545	4:45	48	0	0	
5:00	56	0.03775	37.750916	5:00	63	0.057	56.656478	5:00	N/A	0.0074109	7.4109165	5:00	48	0	0	
5:15	56	0.03843	38.429337	5:15	63	0.059	59.282411	5:15	N/A	0.0075391	7.5391383	5:15	48	0	0	
5:30	56	0.03744	37.442491	5:30	63	0.059	59.245261	5:30	N/A	0.0074101	7.4101324	5:30	48	0	0	
5:45	56	0.03908	39.079917	5:45	63	0.059	58.730555	5:45	N/A	0.007859	7.8590234	5:45	48	0	0	
6:00	56	0.03812	38.122399	6:00	63	0.059	58.617352	6:00	N/A	0.0077322	7.7321506	6:00	48	0	0	
6:15	56	0.03969	39.689152	6:15	63	0.059	58.81985	6:15	N/A	0.0074758	7.4758184	6:15	48	0	0	
6:30	56	0.03996	39.96447	6:30	63	0.059	59.084485	6:30	N/A	0.0075194	7.5193606	6:30	48	0	0	
6:45	56	0.03955	39.548781	6:45	63	0.058	57.598372	6:45	N/A	0.0079398	7.9397744	6:45	48	0	0	
7:00	56	0.03798	37.975365	7:00	63	0.058	57.624062	7:00	N/A	0.0089174	8.9174383	7:00	48	0	0	
7:15	56	0.03149	31.489332	7:15	63	0.055	55.140125	7:15	N/A	0.0097576	9.7576077	7:15	48	0	0	
7:30	56	0.03055	30.549962	7:30	63	0.049	49.045229	7:30	N/A	0.0095351	9.5350513	7:30	48	0	0	
7:45	56	0.03209	32.089971	7:45	63	0.055	54.732472	7:45	N/A	0.0099188	9.9187994	7:45	48	0	0	
8:00	56	0.03626	36.25813	8:00	63	0.058	58.341627	8:00	N/A	0.0105288	10.528755	8:00	48	0	0	

8:05	56	0.11701	117.01447	8:15	63	0.058	57.581472	8:15	N/A	0.0105314	10.531434	8:15	48	0	0	* See Field Investigation Below
8:10	56	0.22255	222.55073	8:30	63	0.058	58.079872	8:30	N/A	0.0111499	11.149904	8:30	48	0	0	* See Field Investigation Below
8:15	56	0.03442	34.424458	8:45	63	0.057	57.096118	8:45	N/A	0.0114601	11.460107	8:45	48	0	0	
8:30	56	0.00000	0	9:00	63	0.054	54.176208	9:00	N/A	0.0110785	11.07851	9:00	48	0	0	
8:45	56	0.00000	0	9:15	63	0.054	54.421391	9:15	N/A	0.010748	10.747952	9:15	48	0	0	
9:00	56	0.00000	0	9:30	63	0.050	50.35454	9:30	N/A	0.0108275	10.827483	9:30	48	0	0	
9:15	56	0.00000	0	9:45	63	0.051	50.99714	9:45	N/A	0.0111185	11.118466	9:45	48	0	0	
9:30	56	0.00000	0	10:00	63	0.047	47.375072	10:00	N/A	0.0109544	10.9544	10:00	48	0	0	
9:45	56	0.00000	0	10:15	63	0.050	50.48013	10:15	N/A	0.0109219	10.921907	10:15	48	0	0	
10:00	56	0.00000	0	10:30	63	0.057	56.873264	10:30	N/A	0.0103467	10.346722	10:30	48	0	0	
10:15	56	0.00000	0	10:45	63	0.055	55.327072	10:45	N/A	0.0094045	9.4044527	10:45	48	0	0	
10:30	56	0.00000	0	11:00	63	0.053	52.708034	11:00	N/A	0.0081671	8.167055	11:00	48	0	0	
10:45	56	0.00000	0	11:15	63	0.051	50.957076	11:15	N/A	0.00843	8.4300254	11:15	48	0	0	
11:00	56	0.00000	0	11:30	63	0.049	48.580635	11:30	N/A	0.0083612	8.361234	11:30	48	0	0	
11:15	56	0.00000	0	11:45	63	0.053	52.873899	11:45	N/A	0.0082937	8.2937215	11:45	48	0	0	
11:30	56	0.00000	0	12:00	63	0.049	49.225636	12:00	N/A	0.0082761	8.2761316	12:00	48	0	0	
11:45	56	0.00000	0	12:15	63	0.048	47.940693	12:15	N/A	0.0071674	7.1674112	12:15	48	0	0	
12:00	56	0.00000	0	12:30	63	0.049	49.342287	12:30	N/A	0.0065103	6.5103042	12:30	48	0	0	
12:15	56	0.00000	0	12:45	63	0.055	54.731459	12:45	N/A	0.0069852	6.9852233	12:45	48	0	0	
12:30	56	0.00000	0	13:00	63	0.050	50.489641	13:00	N/A	0.0078421	7.8420556	13:00	48	0	0	
12:45	56	0.00000	0	13:15	63	0.052	51.870254	13:15	N/A	0.0080283	8.0283292	13:15	48	0	0	
13:00	56	0.00000	0	13:30	63	0.049	49.19563	13:30	N/A	0.0078563	7.8562778	13:30	48	0	0	
13:15	56	0.00000	0	13:45	63	0.052	51.90315	13:45	N/A	0.006918	6.9179745	13:45	48	0	0	
13:30	56	0.00000	0	14:00	63	0.053	53.093899	14:00	N/A	0.0061698	6.1697701	14:00	48	0	0	
13:45	56	0.00000	0	14:15	63	0.055	55.275922	14:15	N/A	0.0064156	6.4155753	14:15	48	0	0	
14:00	56	0.00000	0	14:30	63	0.053	53.07278	14:30	N/A	0.0082364	8.236401	14:30	48	0	0	
14:15	56	0.00000	0	14:45	63	0.048	47.628181	14:45	N/A	0.0091681	9.1681	14:45	48	0	0	
14:30	56	0.00000	0	15:00	63	0.046	45.729725	15:00	N/A	0.0096237	9.6236927	15:00	48	0	0	
14:45	56	0.00000	0	15:15	63	0.043	42.691705	15:15	N/A	0.0104615	10.461547	15:15	48	0	0	
15:00	56	0.00000	0	15:30	63	0.040	39.928599	15:30	N/A	0.0103646	10.364637	15:30	48	0	0	
15:15	56	0.00000	0	15:45	63	0.041	41.410064	15:45	N/A	0.0108752	10.875227	15:45	48	0	0	
15:30	56	0.00000	0	16:00	63	0.043	42.884199	16:00	N/A	0.0125148	12.514837	16:00	48	0	0	
15:45	56	0.00000	0	16:15	63	0.039	38.676164	16:15	N/A	0.014706	14.705979	16:15	48	0	0	
16:00	56	0.00000	0	16:30	63	0.034	34.369454	16:30	N/A	0.0168962	16.896233	16:30	48	0	0	
16:15	56	0.00000	0	16:45	63	0.033	32.751447	16:45	N/A	0.019218	19.218046	16:45	48	0	0	
16:30	56	0.00000	0	17:00	63	0.031	31.352141	17:00	N/A	0.0222512	22.251212	17:00	48	0	0	
16:45	56	0.00000	0	17:15	63	0.028	28.483732	17:15	N/A	0.0259002	25.900197	17:15	48	0	0	
17:00	56	0.00000	0	17:30	63	0.025	24.907334	17:30	N/A	0.0308	30.799962	17:30	48	0	0	
17:15	56	0.00000	0	17:45	63	0.019	18.904146	17:45	N/A	0.0365695	36.569503	17:45	48	0	0	
17:30	56	0.00000	0	18:00	63	0.013	12.788653	18:00	N/A	0.0426505	42.650488	18:00	48	0	0	
17:45	56	0.00000	0	18:15	63	0.009	8.846701	18:15	N/A	0.0480954	48.095372	18:15	48	0	0	
18:00	56	0.00000	0	18:30	63	0.004	3.6750652	18:30	N/A	0.0542223	54.222276	18:30	48	0	0	
18:15	56	0.00000	0	18:45	63	0.000	0.3882759	18:45	N/A	0.0603788	60.378847	18:45	48	0	0	
18:30	56	0.00000	0	19:00	63	0.000	0	19:00	N/A	0.0655067	65.506657	19:00	48	0	0	
18:45	56	0.00000	0	19:15	63	0.011	10.947112	19:15	N/A	0.0707737	70.773677	19:15	48	0	0	
19:00	56	0.00000	0	19:30	63	0.019	19.160014	19:30	N/A	0.0761067	76.106729	19:30	48	0	0	
19:15	56	0.00000	0	19:45	63	0.007	6.8680518	19:45	N/A	0.0789708	78.970845	19:45	48	0	0	
19:30	56	0.00000	0	20:00	63	0.000	0	20:00	N/A	0.0793716	79.371635	20:00	48	0	0	
19:45	56	0.00000	0	20:15	63	0.000	0	20:15	N/A	0.0762048	76.20484	20:15	48	0	0	
20:00	56	0.00000	0	20:30	63	0.000	0	20:30	N/A	0.0674677	67.46768	20:30	48	0	0	
20:15	56	0.00000	0	20:45	63	0.023	23.024107	20:45	N/A	0.0567778	56.777804	20:45	48	0	0	
20:30	56	0.00000	0	21:00	63	0.050	49.794522	21:00	N/A	0.0484311	48.431124	21:00	48	0	0	
20:45	56	0.00000	0	21:15	63	0.056	55.63787	21:15	N/A	0.040187	40.186971	21:15	48	0	0	

21:00	56	0.00000	0	21:30	63	0.054	53.841141	21:30	N/A	0.0322251	32.22511	21:30	48	0	0	
21:15	56	0.00000	0	21:45	63	0.053	53.165031	21:45	N/A	0.0259796	25.979594	21:45	48	0	0	
21:30	56	0.00000	0	22:00	63	0.054	53.850481	22:00	N/A	0.0227525	22.752522	22:00	48	0	0	
21:45	56	0.00000	0	22:15	63	0.055	55.446528	22:15	N/A	0.0206922	20.692239	22:15	48	0	0	
22:00	56	0.00000	0	22:30	63	0.056	56.359196	22:30	N/A	0.0187519	18.751933	22:30	48	0	0	
22:15	56	0.00000	0	22:45	63	0.057	56.662127	22:45	N/A	0.0166256	16.625564	22:45	48	0	0	
22:30	56	0.00000	0	23:00	63	0.057	57.351403	23:00	N/A	0.014892	14.891975	23:00	48	0	0	
22:45	56	0.00000	0	23:15	63	0.058	58.291743	23:15	N/A	0.0138824	13.88236	23:15	48	0	0	
23:00	56	0.00000	0	23:30	63	0.059	58.763848	23:30	N/A	0.0130781	13.078102	23:30	48	0	0	
23:15	56	0.00000	0	23:45	63	0.059	59.180542	23:45	N/A	0.0116788	11.678757	23:45	48	0	0	
23:30	56	0.00000	0													
23:45	56	0.00000	0													

* 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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