



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.47	0	0	0	1.5
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)

6/19/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/19/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/19/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/19/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.01652	16.518	0:00	63	0.033	33.291	0:00	N/A	0.0233342	23.334224	0:00	48	0.0007595	0.7594806	
0:15	56	0.01921	19.211	0:15	63	0.033	33.118	0:15	N/A	0.024035	24.034959	0:15	48	0.0011357	1.135736	
0:30	56	0.02001	20.006	0:30	63	0.033	33.115	0:30	N/A	0.0205535	20.553496	0:30	48	0.0013074	1.3073806	
0:45	56	0.02104	21.044	0:45	63	0.034	33.660	0:45	N/A	0.0180509	18.050893	0:45	48	6.216E-05	0.0621633	
1:00	56	0.02034	20.344	1:00	63	0.034	33.663	1:00	N/A	0.0169257	16.925708	1:00	48	0.0008181	0.8180889	
1:15	56	0.02073	20.729	1:15	63	0.034	33.801	1:15	N/A	0.0163487	16.348707	1:15	48	0.0026671	2.6670672	
1:30	56	0.02077	20.773	1:30	63	0.034	34.398	1:30	N/A	0.0154256	15.425582	1:30	48	0.0002236	0.2235598	
1:45	56	0.01918	19.184	1:45	63	0.035	34.777	1:45	N/A	0.0145378	14.537788	1:45	48	0.0009202	0.920173	
2:00	56	0.01947	19.468	2:00	63	0.035	34.934	2:00	N/A	0.0139176	13.91761	2:00	48	2.404E-05	0.0240391	
2:15	56	0.01937	19.374	2:15	63	0.035	34.807	2:15	N/A	0.0150714	15.071358	2:15	48	0.0019344	1.9344254	
2:30	56	0.01961	19.612	2:30	63	0.035	35.105	2:30	N/A	0.0158098	15.809773	2:30	48	0.0241261	24.126107	
2:45	56	0.02035	20.353	2:45	63	0.035	35.466	2:45	N/A	0.0148216	14.821572	2:45	48	0.0161868	16.18679	
3:00	56	0.01915	19.153	3:00	63	0.035	35.301	3:00	N/A	0.0129131	12.913071	2:50	48	0.1102305	110.23045	* See Field Investigation Below
3:15	56	0.02018	20.181	3:15	63	0.035	35.125	3:15	N/A	0.011908	11.907953	2:55	48	0.1557501	155.75008	* See Field Investigation Below
3:30	56	0.02082	20.816	3:30	63	0.035	34.982	3:30	N/A	0.0115942	11.59416	3:00	48	0	0	
3:45	56	0.01835	18.351	3:45	63	0.035	34.974	3:45	N/A	0.0109043	10.904313	3:15	48	0	0	
4:00	56	0.01889	18.890	4:00	63	0.035	34.570	4:00	N/A	0.0099171	9.917133	3:30	48	0	0	
4:15	56	0.01953	19.529	4:15	63	0.034	33.815	4:15	N/A	0.0091633	9.1633376	3:45	48	0	0	
4:30	56	0.01876	18.757	4:30	63	0.033	33.255	4:30	N/A	0.0103943	10.39427	4:00	48	0	0	
4:45	56	0.01693	16.926	4:45	63	0.033	32.857	4:45	N/A	0.0104814	10.481424	4:15	48	0	0	
5:00	56	0.02468	24.676	5:00	63	0.033	32.508	5:00	N/A	0.0106166	10.61659	4:30	48	0	0	
5:15	56	0.02988	29.881	5:15	63	0.032	32.372	5:15	N/A	0.0110072	11.007226	4:45	48	0.0001046	0.1045695	
5:30	56	0.00457	4.569	5:30	63	0.032	32.337	5:30	N/A	0.0093049	9.3049492	5:00	48	0.0022534	2.2534167	
5:45	56	0.01601	16.011	5:45	63	0.032	32.133	5:45	N/A	0.0078429	7.8429237	5:15	48	0.0001088	0.1087894	
6:00	56	0.01874	18.740	6:00	63	0.033	32.840	6:00	N/A	0.0073721	7.3720681	5:30	48	4.17E-06	0.0041697	
6:15	56	0.01803	18.027	6:15	63	0.033	33.292	6:15	N/A	0.0070816	7.0816293	5:45	48	0.0017334	1.7334479	
6:30	56	0.01789	17.892	6:30	63	0.034	33.655	6:30	N/A	0.0072744	7.2744014	6:00	48	0.0015084	1.5084372	
6:45	56	0.01859	18.593	6:45	63	0.035	34.655	6:45	N/A	0.0075176	7.5176434	6:15	48	0.0014193	1.4192778	
7:00	56	0.01791	17.909	7:00	63	0.035	34.859	7:00	N/A	0.0081233	8.1232809	6:30	48	0.0017949	1.7949316	
7:15	56	0.01890	18.904	7:15	63	0.036	36.151	7:15	N/A	0.0092067	9.206655	6:45	48	0.0001627	0.1626898	
7:30	56	0.02015	20.152	7:30	63	0.038	37.685	7:30	N/A	0.0104902	10.49021	7:00	48	0.002449	2.4490468	
7:45	56	0.02066	20.665	7:45	63	0.038	38.162	7:45	N/A	0.0119242	11.924216	7:15	48	5.804E-05	0.0580412	
8:00	56	0.01981	19.807	8:00	63	0.038	38.147	8:00	N/A	0.0135917	13.591741	7:30	48	0.0006592	0.6592252	

8:15	56	0.01722	17.218	8:15	63	0.037	37.110	8:15	N/A	0.0146241	14.624102	7:45	48	0.0001126	0.1125778	
8:30	56	0.01570	15.697	8:30	63	0.035	34.951	8:30	N/A	0.0122767	12.276717	8:00	48	0.0010085	1.0084545	
8:45	56	0.01646	16.463	8:45	63	0.037	36.585	8:45	N/A	0.0099874	9.9874408	8:15	48	9.839E-05	0.0983874	
9:00	56	0.00979	9.786	9:00	63	0.031	31.465	9:00	N/A	0.0107027	10.702681	8:30	48	0	0	
9:15	56	0.00771	7.705	9:15	63	0.029	29.074	9:15	N/A	0.0123791	12.379127	8:45	48	0	0	
9:30	56	0.00354	3.536	9:30	63	0.026	25.532	9:30	N/A	0.0139182	13.918179	9:00	48	0	0	
9:45	56	0.00521	5.207	9:45	63	0.028	28.301	9:45	N/A	0.0140198	14.019843	9:15	48	0	0	
10:00	56	0.01008	10.078	10:00	63	0.033	32.907	10:00	N/A	0.0124975	12.497531	9:30	48	0	0	
10:15	56	0.01036	10.360	10:15	63	0.034	34.424	10:15	N/A	0.0135664	13.566431	9:45	48	0	0	
10:30	56	0.01092	10.917	10:30	63	0.038	37.531	10:30	N/A	0.0147402	14.740203	10:00	48	0.0003817	0.3817309	
10:45	56	0.00260	2.604	10:45	63	0.031	30.512	10:45	N/A	0.0166135	16.613524	10:15	48	0.0024444	2.4444483	
11:00	56	0.00069	0.685	11:00	63	0.030	30.318	11:00	N/A	0.0183064	18.306367	10:30	48	0.0020849	2.084926	
11:15	56	0.00316	3.162	11:15	63	0.034	33.700	11:15	N/A	0.0199084	19.90836	10:45	48	0.0003035	0.303472	
11:30	56	0.01780	17.796	11:30	63	0.051	51.350	11:30	N/A	0.0226565	22.656506	11:00	48	0.0002269	0.2269302	
11:45	56	0.01784	17.840	11:45	63	0.052	51.592	11:45	N/A	0.0261925	26.192482	11:15	48	0.0076168	7.6168175	
12:00	56	0.01723	17.235	12:00	63	0.052	51.777	12:00	N/A	0.0302549	30.254914	11:30	48	0.0222787	22.278742	
12:15	56	0.01727	17.274	12:15	63	0.053	53.499	12:15	N/A	0.0329652	32.965191	11:45	48	0.0278904	27.89039	
12:30	56	0.01578	15.781	12:30	63	0.051	50.766	12:30	N/A	0.0350562	35.056205	12:00	48	0.0302088	30.208785	
12:45	56	0.00620	6.201	12:45	63	0.034	33.591	12:45	N/A	0.0383281	38.328118	12:15	48	0.0327206	32.720641	
13:00	56	0.01698	16.985	13:00	63	0.057	56.639	13:00	N/A	0.0409796	40.979599	12:30	48	0.0257173	25.717265	
13:15	56	0.01640	16.400	13:15	63	0.057	56.629	13:15	N/A	0.0430125	43.012478	12:45	48	0.0252465	25.246512	
13:30	56	0.01163	11.628	13:30	63	0.047	46.945	13:30	N/A	0.046111	46.111028	13:00	48	0.0378608	37.860842	
13:45	56	0.01601	16.009	13:45	63	0.061	60.539	13:45	N/A	0.050857	50.856986	13:15	48	0.0323999	32.39986	
14:00	56	0.01558	15.581	14:00	63	0.059	59.470	14:00	N/A	0.0543707	54.370679	13:30	48	0.0112438	11.243844	
14:15	56	0.01435	14.354	14:15	63	0.058	58.227	14:15	N/A	0.0603973	60.397342	13:45	48	0.0061156	6.1156308	
14:30	56	0.01360	13.595	14:30	63	0.058	57.766	14:30	N/A	0.0678765	67.876469	14:00	48	0.0103041	10.304063	
14:45	56	0.01245	12.454	14:45	63	0.058	58.017	14:45	N/A	0.0751071	75.107129	14:15	48	0.0144607	14.460664	
15:00	56	0.01249	12.485	15:00	63	0.060	59.839	15:00	N/A	0.0810499	81.049911	14:30	48	0.018551	18.551013	
15:15	56	0.01218	12.183	15:15	63	0.060	60.194	15:15	N/A	0.0857638	85.7638	14:45	48	0.0219863	21.986309	
15:30	56	0.01175	11.752	15:30	63	0.060	59.671	15:30	N/A	0.0891211	89.121116	15:00	48	0.0245526	24.552554	
15:45	56	0.00750	7.496	15:45	63	0.041	40.547	15:45	N/A	0.0920522	92.052234	15:15	48	0.0263325	26.332458	
16:00	56	0.00995	9.947	16:00	63	0.058	57.944	16:00	N/A	0.0945472	94.547203	15:30	48	0.0286347	28.634715	
16:15	56	0.01090	10.904	16:15	63	0.060	59.573	16:15	N/A	0.0977727	97.726988	15:45	48	0.0238672	23.867152	
16:30	56	0.01026	10.263	16:30	63	0.063	62.549	16:30	N/A	0.1024359	102.43591	16:00	48	0.0279091	27.909075	
16:45	56	0.00954	9.543	16:45	63	0.062	61.924	16:45	N/A	0.1063946	106.39465	16:15	48	0.0326907	32.690706	
17:00	56	0.00951	9.512	17:00	63	0.063	63.350	17:00	N/A	0.1073958	107.39581	16:30	48	0.0343545	34.354474	* See Field Investigation Below
17:15	56	0.00904	9.041	17:05	63	0.062	62.448	17:15	N/A	0.1051198	105.11975	16:45	48	0.0356511	35.651078	
17:30	56	0.00909	9.094	17:10	63	0.064	63.935	17:30	N/A	0.1024089	102.40894	17:00	48	0.0371376	37.137625	* See Field Investigation Below
17:45	56	0.00924	9.238	17:15	63	0.063	62.901	17:45	N/A	0.1001511	100.15109	17:15	48	0.038017	38.017032	
18:00	56	0.00871	8.712	17:30	63	0.062	62.417	18:00	N/A	0.0977453	97.745291	17:30	48	0.037762	37.762016	
18:15	56	0.00887	8.869	17:45	63	0.061	60.671	18:15	N/A	0.094646	94.645984	17:45	48	0.0369793	36.979312	
18:30	56	0.00848	8.477	18:00	63	0.058	58.350	18:30	N/A	0.0907365	90.736467	18:00	48	0.035461	35.461044	
18:45	56	0.00828	8.280	18:15	63	0.057	57.113	18:45	N/A	0.0860286	86.028575	18:15	48	0.0335877	33.587672	
19:00	56	0.00878	8.779	18:30	63	0.055	55.460	19:00	N/A	0.0806769	80.676889	18:30	48	0.032413	32.412975	
19:15	56	0.00922	9.222	18:45	63	0.054	54.125	19:15	N/A	0.0754651	75.465093	18:45	48	0.0312293	31.229285	
19:30	56	0.00925	9.246	19:00	63	0.053	52.527	19:30	N/A	0.0698557	69.855717	19:00	48	0.0296043	29.604257	
19:45	56	0.00882	8.823	19:15	63	0.051	51.217	19:45	N/A	0.064069	64.069028	19:15	48	0.0276736	27.673621	
20:00	56	0.00918	9.177	19:30	63	0.050	50.283	20:00	N/A	0.0575566	57.556606	19:30	48	0.0252119	25.211877	
20:15	56	0.01006	10.059	19:45	63	0.049	49.124	20:15	N/A	0.0501407	50.14065	19:45	48	0.0218599	21.85992	
20:30	56	0.01136	11.356	20:00	63	0.049	48.668	20:30	N/A	0.0417218	41.721805	20:00	48	0.0174501	17.450108	
20:45	56	0.01229	12.291	20:15	63	0.049	48.539	20:45	N/A	0.0356937	35.693722	20:15	48	0.0123647	12.364674	
21:00	56	0.01261	12.608	20:30	63	0.050	49.749	21:00	N/A	0.0301722	30.172243	20:30	48	0.0074489	7.4488724	
21:15	56	0.01413	14.134	20:45	63	0.050	49.841	21:15	N/A	0.0272466	27.246642	20:45	48	0.0029814	2.981375	

21:30	56	0.01570	15.695	21:00	63	0.049	48.572	21:30	N/A	0.0272478	27.247799	21:00	48	0.0005158	0.5157612	
21:45	56	0.01754	17.540	21:15	63	0.050	50.041	21:45	N/A	0.0279482	27.948163	21:15	48	0	0	
22:00	56	0.01868	18.680	21:30	63	0.053	52.668	22:00	N/A	0.0287237	28.723725	21:30	48	0	0	
22:15	56	0.01889	18.890	21:45	63	0.055	55.023	22:15	N/A	0.0281309	28.130932	21:45	48	0	0	
22:30	56	0.02058	20.582	22:00	63	0.057	56.713	22:30	N/A	0.0268513	26.851323	22:00	48	0	0	
22:45	56	0.02212	22.115	22:15	63	0.057	56.923	22:45	N/A	0.0267415	26.741488	22:15	48	0	0	
23:00	56	0.02329	23.285	22:30	63	0.057	56.650	23:00	N/A	0.0266883	26.688328	22:30	48	0	0	
23:15	56	0.02339	23.385	22:45	63	0.058	57.857	23:15	N/A	0.0267927	26.792691	22:45	48	0	0	
23:30	56	0.02421	24.212	23:00	63	0.060	60.153	23:30	N/A	0.0266864	26.686391	23:00	48	0	0	
23:45	56	0.02539	25.391	23:15	63	0.061	60.512	23:45	N/A	0.0270805	27.080535	23:15	48	0	0	
				23:30	63	0.060	59.760826					23:30	48	0	0	
				23:45	63	0.060	59.898446					23:45	48	0	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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