



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.34	0.66	0	0	0.74
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)

11/04/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	11/04/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	11/04/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	11/04/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	68	0.01883	18.825001	0:00	76	0.000	0	0:00	N/A	0.0041323	4.1323453	0:00	53	0.019849	19.848953	
0:15	68	0.01942	19.417517	0:15	76	0.000	0	0:15	N/A	0.004626	4.6260056	0:15	53	0.0214902	21.490151	
0:30	68	0.01902	19.016138	0:30	76	0.000	0	0:30	N/A	0.0048536	4.8535932	0:30	53	0.0217768	21.776757	
0:45	68	0.01915	19.154479	0:45	76	0.000	0	0:45	N/A	0.0056245	5.6244876	0:45	53	0.0261048	26.10483	
1:00	68	0.02015	20.146007	1:00	76	0.000	0	1:00	N/A	0.0062623	6.2623496	1:00	53	0.0305082	30.508168	
1:15	68	0.01924	19.236124	1:15	76	0.000	0	1:15	N/A	0.0061505	6.1504792	1:15	53	0.0300238	30.023799	
1:30	68	0.02087	20.873	1:30	76	0.000	0	1:30	N/A	0.0053414	5.341378	1:30	53	0.0315418	31.541823	
1:45	68	0.02132	21.324311	1:45	76	0.000	0	1:45	N/A	0.0042868	4.2868033	1:45	53	0.0347586	34.758553	
2:00	68	0.01877	18.76621	2:00	76	0.000	0	2:00	N/A	0.0034478	3.4478483	2:00	53	0.0326521	32.65206	
2:15	68	0.01714	17.141321	2:15	76	0.000	0	2:15	N/A	0.0039864	3.9863801	2:15	53	0.0324583	32.458279	
2:30	68	0.01700	16.996446	2:30	76	0.000	0	2:30	N/A	0.0048147	4.8146792	2:30	53	0.0317586	31.758613	
2:45	68	0.01604	16.042515	2:45	76	0.000	0	2:45	N/A	0.0039072	3.9071948	2:45	53	0.030629	30.629026	
3:00	68	0.01614	16.138382	3:00	76	0.000	0	3:00	N/A	0.0025608	2.5608276	3:00	53	0.0301279	30.127906	
3:15	68	0.01806	18.062731	3:15	76	0.000	0	3:15	N/A	0.0021126	2.1126023	3:15	53	0.0316756	31.675566	
3:30	68	0.01814	18.144101	3:30	76	0.000	0	3:30	N/A	0.0018195	1.8194814	3:30	53	0.0332912	33.291224	
3:45	68	0.01736	17.358322	3:45	76	0.000	0	3:45	N/A	0.0018406	1.8406426	3:45	53	0.0353945	35.39455	
4:00	68	0.01759	17.594659	4:00	76	0.000	0	4:00	N/A	0.0018196	1.8195994	4:00	53	0.0336038	33.603785	
4:15	68	0.01844	18.43947	4:15	76	0.000	0	4:15	N/A	0.0028136	2.8136359	4:15	53	0.0318484	31.848427	
4:30	68	0.01980	19.804962	4:30	76	0.000	0	4:30	N/A	0.0043844	4.384394	4:30	53	0.0324848	32.484757	
4:45	68	0.01995	19.952389	4:45	76	0.000	0	4:45	N/A	0.0050355	5.0355264	4:45	53	0.0325992	32.599213	
5:00	68	0.02022	20.223148	5:00	76	0.000	0	5:00	N/A	0.0064294	6.4294226	5:00	53	0.0335186	33.518644	
5:15	68	0.02301	23.013634	5:15	76	0.000	0	5:15	N/A	0.0077229	7.7228661	5:15	53	0.0345744	34.574357	
5:30	68	0.02504	25.038404	5:30	76	0.000	0	5:30	N/A	0.00776	7.759972	5:30	53	0.0340411	34.041119	
5:45	68	0.02427	24.274644	5:45	76	0.000	0	5:45	N/A	0.007843	7.8430279	5:45	53	0.035895	35.895017	
6:00	68	0.02456	24.558238	6:00	76	0.000	0	6:00	N/A	0.0077942	7.7942008	6:00	53	0.036971	36.970959	
6:15	68	0.02596	25.962048	6:15	76	0.000	0	6:15	N/A	0.0075032	7.5032252	6:15	53	0.0385019	38.501908	
6:30	68	0.02554	25.544389	6:30	76	0.000	0	6:30	N/A	0.007787	7.7869619	6:30	53	0.0381298	38.129802	
6:45	68	0.02542	25.424701	6:45	76	0.000	0	6:45	N/A	0.0081936	8.1936124	6:45	53	0.0341794	34.179407	
7:00	68	0.02648	26.480168	7:00	76	0.000	0	7:00	N/A	0.0071314	7.1313888	7:00	53	0.034451	34.451012	
7:15	68	0.02545	25.445293	7:15	76	0.000	0	7:15	N/A	0.0063583	6.3583218	7:15	53	0.035468	35.467974	
7:30	68	0.02537	25.368031	7:30	76	0.000	0	7:30	N/A	0.006799	6.7990452	7:30	53	0.037475	37.474954	
7:45	68	0.02592	25.921616	7:45	76	0.000	0	7:45	N/A	0.0070144	7.0144043	7:45	53	0.0425079	42.507936	
8:00	68	0.02719	27.189389	8:00	76	0.000	0	8:00	N/A	0.0065999	6.5998726	8:00	53	0.0363464	36.346408	
8:15	68	0.02645	26.450223	8:15	76	0.000	0	8:15	N/A	0.0067065	6.7065178	8:15	53	0.0341449	34.144899	

8:30	68	0.02682	26.824009	8:30	76	0.000	0	8:30	N/A	0.0069374	6.937385	8:30	53	0.0348017	34.801661	
8:45	68	0.02742	27.420035	8:45	76	0.000	0	8:45	N/A	0.0069391	6.9391311	8:45	53	0.0399485	39.948468	
9:00	68	0.02835	28.3487	9:00	76	0.000	0	9:00	N/A	0.0070598	7.0597591	9:00	53	0.0390884	39.088402	
9:15	68	0.02893	28.929289	9:15	76	0.000	0	9:15	N/A	0.0068318	6.8317566	9:15	53	0.0394597	39.459723	
9:30	68	0.02822	28.220447	9:30	76	0.000	0	9:30	N/A	0.0073972	7.3972044	9:30	53	0.0424883	42.488307	
9:45	68	0.02758	27.576617	9:45	76	0.000	0	9:45	N/A	0.0083296	8.3296441	9:45	53	0.0480062	48.006247	
10:00	68	0.02717	27.172281	10:00	76	0.000	0	10:00	N/A	0.0080307	8.0307073	10:00	53	0.0504294	50.429382	
10:15	68	0.02734	27.343367	10:15	76	0.000	0	10:15	N/A	0.0075958	7.5958206	10:15	53	0.0573117	57.311713	* See Field Investigation Below
10:30	68	0.02694	26.93898	10:30	76	0.000	0	10:30	N/A	0.0078973	7.8973124	10:20	53	0.0574532	57.45317	* See Field Investigation Below
10:45	68	0.02402	24.024574	10:45	76	0.000	0	10:45	N/A	0.0078254	7.8254009	10:25	53	0.0547257	54.725716	* See Field Investigation Below
11:00	68	0.01903	19.026909	11:00	76	0.000	0	11:00	N/A	0.0054739	5.4738586	10:30	53	0.0508606	50.860635	
11:15	68	0.01459	14.588883	11:15	76	0.000	0	11:15	N/A	0.0018108	1.8108177	10:45	53	0.0392794	39.279433	
11:30	68	0.01143	11.430431	11:30	76	0.000	0	11:30	N/A	0	0	11:00	53	0.0321932	32.193207	
11:45	68	0.00912	9.1172989	11:45	76	0.000	0	11:45	N/A	0	0	11:15	53	0.0318812	31.881221	
12:00	68	0.00804	8.0422031	12:00	76	0.000	0	12:00	N/A	0	0	11:30	53	0.0307658	30.765809	
12:15	68	0.00867	8.6676966	12:15	76	0.000	0	12:15	N/A	6.181E-06	0.0061814	11:45	53	0.0300968	30.096759	
12:30	68	0.00687	6.8691474	12:30	76	0.000	0	12:30	N/A	0.0002604	0.2604362	12:00	53	0.0311083	31.108315	
12:45	68	0.00530	5.3016773	12:45	76	0.000	0	12:45	N/A	0.001019	1.0190274	12:15	53	0.0321006	32.100553	
13:00	68	0.00522	5.2219458	13:00	76	0.000	0	13:00	N/A	0.0012344	1.2344076	12:30	53	0.0310573	31.057309	
13:15	68	0.00463	4.6269637	13:15	76	0.000	0	13:15	N/A	0.0015729	1.5728779	12:45	53	0.0309479	30.94785	
13:30	68	0.00521	5.2145583	13:30	76	0.000	0	13:30	N/A	0.0015867	1.5866988	13:00	53	0.0297613	29.761294	
13:45	68	0.00508	5.0750352	13:45	76	0.000	0	13:45	N/A	0.0012832	1.2831598	13:15	53	0.0291415	29.141455	
14:00	68	0.00473	4.7295556	14:00	76	0.000	0	14:00	N/A	0.0010637	1.0636576	13:30	53	0.0295447	29.544728	
14:15	68	0.00368	3.6812978	14:15	76	0.000	0	14:15	N/A	0.0017293	1.7293079	13:45	53	0.0294612	29.461187	
14:30	68	0.00332	3.3161521	14:30	76	0.000	0	14:30	N/A	0.0027706	2.7706095	14:00	53	0.0287716	28.771605	
14:45	68	0.00362	3.6199417	14:45	76	0.000	0	14:45	N/A	0.0035032	3.5032387	14:15	53	0.0296667	29.667023	
15:00	68	0.00492	4.9234688	15:00	76	0.000	0	15:00	N/A	0.0032262	3.2262326	14:30	53	0.0292076	29.207613	
15:15	68	0.00570	5.6999003	15:15	76	0.000	0	15:15	N/A	0.0034855	3.4854686	14:45	53	0.0266534	26.65342	
15:30	68	0.00550	5.5009987	15:30	76	0.000	0	15:30	N/A	0.0038111	3.811082	15:00	53	0.0271232	27.123227	
15:45	68	0.00463	4.6338523	15:45	76	0.000	0	15:45	N/A	0.0038146	3.8145566	15:15	53	0.0283655	28.365495	
16:00	68	0.00627	6.2685391	16:00	76	0.000	0	16:00	N/A	0.0034086	3.4086152	15:30	53	0.0277867	27.786734	
16:15	68	0.00657	6.5672951	16:15	76	0.000	0	16:15	N/A	0.0036095	3.6095037	15:45	53	0.0264957	26.495709	
16:30	68	0.00496	4.9590288	16:30	76	0.000	0	16:30	N/A	0.0039615	3.9615345	16:00	53	0.0271429	27.142947	
16:45	68	0.00538	5.3845793	16:45	76	0.000	0	16:45	N/A	0.0037593	3.7592902	16:15	53	0.0279264	27.926401	
17:00	68	0.00572	5.719953	17:00	76	0.000	0	17:00	N/A	0.003656	3.6559979	16:30	53	0.0279213	27.921253	
17:15	68	0.00554	5.5428752	17:15	76	0.000	0	17:15	N/A	0.0040279	4.0278932	16:45	53	0.0275197	27.519651	
17:30	68	0.00554	5.5433645	17:30	76	0.000	0	17:30	N/A	0.0044796	4.4796177	17:00	53	0.0268754	26.875415	
17:45	68	0.00599	5.9909755	17:45	76	0.000	0	17:45	N/A	0.005251	5.2510222	17:15	53	0.0269157	26.915677	
18:00	68	0.00601	6.0113836	18:00	76	0.000	0	18:00	N/A	0.0050691	5.069054	17:30	53	0.0269406	26.940637	
18:15	68	0.00647	6.4702371	18:15	76	0.000	0	18:15	N/A	0.0039902	3.9902191	17:45	53	0.0276652	27.665187	
18:30	68	0.00617	6.1709615	18:30	76	0.000	0	18:30	N/A	0.0040154	4.015405	18:00	53	0.0269565	26.956452	
18:45	68	0.00755	7.5482293	18:45	76	0.000	0	18:45	N/A	0.0037444	3.7443949	18:15	53	0.0263207	26.320701	
19:00	68	0.01274	12.736491	19:00	76	0.000	0	19:00	N/A	0.003966	3.9659644	18:30	53	0.0262899	26.289912	
19:15	68	0.02001	20.008766	19:15	76	0.000	0	19:15	N/A	0.0037676	3.7675575	18:45	53	0.0262989	26.298887	
19:30	68	0.01755	17.549441	19:30	76	0.000	0	19:30	N/A	0.0038036	3.8036441	19:00	53	0.0260784	26.078445	
19:45	68	0.01731	17.313864	19:45	76	0.000	0	19:45	N/A	0.0043595	4.3594625	19:15	53	0.0265391	26.539078	
20:00	68	0.01402	14.024912	20:00	76	0.000	0	20:00	N/A	0.0053942	5.3942114	19:30	53	0.0267802	26.780199	
20:15	68	0.01734	17.340829	20:15	76	0.000	0	20:15	N/A	0.0055011	5.5010831	19:45	53	0.0266598	26.659828	
20:30	68	0.01632	16.31558	20:30	76	0.000	0	20:30	N/A	0.0056351	5.6350715	20:00	53	0.0269918	26.99182	
20:45	68	0.02016	20.159854	20:45	76	0.000	0	20:45	N/A	0.0059094	5.9094099	20:15	53	0.027163	27.163003	
21:00	68	0.01550	15.502896	21:00	76	0.000	0	21:00	N/A	0.0054991	5.4991213	20:30	53	0.0274115	27.411533	
21:15	68	0.01795	17.946111	21:15	76	0.000	0	21:15	N/A	0.0054141	5.4141192	20:45	53	0.0276405	27.640481	
21:30	68	0.02713	27.132666	21:30	76	0.000	0	21:30	N/A	0.0055771	5.5771001	21:00	53	0.0276266	27.626643	

21:45	68	0.02280	22.795683	21:45	76	0.000	0	21:45	N/A	0.005988	5.9879881	21:15	53	0.0282218	28.221839	
22:00	68	0.02224	22.236141	22:00	76	0.000	0	22:00	N/A	0.006555	6.5550039	21:30	53	0.0286199	28.619938	
22:15	68	0.02730	27.30268	22:15	76	0.000	0	22:15	N/A	0.0075261	7.5260709	21:45	53	0.0287931	28.793064	
22:30	68	0.02846	28.458941	22:30	76	0.000	0	22:30	N/A	0.0077084	7.7083942	22:00	53	0.02911	29.110015	
22:45	68	0.02707	27.070037	22:45	76	0.000	0	22:45	N/A	0.0074645	7.4644667	22:15	53	0.0295354	29.535447	
23:00	68	0.02666	26.661824	23:00	76	0.000	0	23:00	N/A	0.007544	7.5440106	22:30	53	0.0301835	30.183462	
23:15	68	0.02717	27.174459	23:15	76	0.001	0.7846193	23:15	N/A	0.0071543	7.1542889	22:45	53	0.0306562	30.656176	
23:30	68	0.03006	30.05529	23:30	76	0.004	3.6300955	23:30	N/A	0.0065194	6.5194119	23:00	53	0.0307899	30.789916	
23:45	68	0.02785	27.850042	23:45	76	0.000	0	23:45	N/A	0.0062915	6.2914692	23:15	53	0.0309839	30.983923	
												23:30	53	0.0312006	31.200584	
												23:45	53	0.0311949	31.194871	

* Field Investigation	<p>Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated.</p> <p>Please refer to Summa canister laboratory analytical data for ambient air results.</p>
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