



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

7/25/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/25/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/25/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/25/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.03267	32.671609	0:00	63	0.038	37.833244	0:00	N/A	0	0	0:00	48	0	48.384514	* See Field Investigation Below
0:15	56	0.03287	32.868718	0:15	63	0.036	36.295972	0:15	N/A	0	0	0:05	48	0	47.921315	
0:30	56	0.03394	33.939463	0:30	63	0.037	36.639881	0:30	N/A	0	0	0:10	48	0	47.299604	
0:45	56	0.03567	35.667118	0:45	63	0.037	36.634047	0:45	N/A	0	0	0:15	48	0	47.304918	
1:00	56	0.03653	36.531529	1:00	63	0.039	39.070585	1:00	N/A	0	0	0:30	48	0	47.299493	
1:15	56	0.03693	36.92876	1:15	63	0.039	39.492564	1:15	N/A	0	0	0:45	48	0	46.817317	
1:30	56	0.03784	37.836316	1:30	63	0.040	39.54713	1:30	N/A	0	0	1:00	48	0	45.716779	
1:45	56	0.03839	38.393946	1:45	63	0.039	39.102731	1:45	N/A	0	0	1:15	48	0	45.627599	
2:00	56	0.03913	39.131745	2:00	63	0.042	41.799484	2:00	N/A	0	0	1:30	48	0	44.759464	
2:15	56	0.04182	41.818251	2:15	63	0.042	42.35471	2:15	N/A	0	0	1:45	48	0	44.583259	
2:30	56	0.04355	43.554086	2:30	63	0.044	43.896287	2:30	N/A	0	0	2:00	48	0	44.422419	
2:45	56	0.04270	42.703656	2:45	63	0.041	41.433539	2:45	N/A	0	0	2:15	48	0	43.420995	
3:00	56	0.04119	41.19103	3:00	63	0.040	40.341671	3:00	N/A	0	0	2:30	48	0	42.890095	
3:15	56	0.04086	40.864519	3:15	63	0.041	41.06403	3:15	N/A	0	0	2:45	48	0	42.111778	
3:30	56	0.04197	41.969548	3:30	63	0.041	40.653635	3:30	N/A	0	0	3:00	48	0	40.566994	
3:45	56	0.04572	45.722606	3:45	63	0.042	41.666817	3:45	N/A	0	0	3:15	48	0	41.473523	
4:00	56	0.04530	45.298854	4:00	63	0.044	44.255423	4:00	N/A	0	0	3:30	48	0	42.012678	
4:15	56	0.04321	43.210465	4:15	63	0.040	40.2089	4:15	N/A	0	0	3:45	48	0	44.09567	
4:30	56	0.04222	42.224372	4:30	63	0.038	37.780312	4:30	N/A	0	0	4:00	48	0	45.033509	
4:45	56	0.04099	40.992948	4:45	63	0.037	37.133776	4:45	N/A	0	0	4:15	48	0	41.532807	
5:00	56	0.04186	41.86357	5:00	63	0.036	36.161875	5:00	N/A	0	0	4:30	48	0	40.091616	
5:15	56	0.04074	40.744108	5:15	63	0.035	35.030866	5:15	N/A	0	0	4:45	48	0	38.603569	
5:30	56	0.04079	40.792597	5:30	63	0.033	32.858208	5:30	N/A	0	0	5:00	48	0	38.191409	
5:45	56	0.03907	39.069526	5:45	63	0.035	35.038819	5:45	N/A	0	0	5:15	48	0	39.350764	
6:00	56	0.04014	40.141504	6:00	63	0.034	34.272194	6:00	N/A	0	0	5:30	48	0	40.554915	
6:15	56	0.04283	42.825865	6:15	63	0.036	35.636243	6:15	N/A	0	0	5:45	48	0	38.306842	
6:30	56	0.03934	39.342979	6:30	63	0.034	34.417998	6:30	N/A	0	0	6:00	48	0	37.908736	
6:45	56	0.03841	38.413101	6:45	63	0.033	32.786277	6:45	N/A	0	0	6:15	48	0	38.223847	
7:00	56	0.03859	38.587225	7:00	63	0.033	32.547647	7:00	N/A	0	0	6:30	48	0	36.074582	
7:15	56	0.03814	38.136674	7:15	63	0.033	33.088234	7:15	N/A	0	0	6:45	48	0	36.038071	
7:30	56	0.03778	37.780582	7:30	63	0.033	33.021053	7:30	N/A	0	0	7:00	48	0.035752	35.751968	
7:45	56	0.03886	38.857303	7:45	63	0.036	35.82534	7:45	N/A	0	0	7:15	48	0.0353839	35.383912	
8:00	56	0.03985	39.845971	8:00	63	0.036	35.660838	8:00	N/A	0	0	7:30	48	0.0343536	34.353576	
8:15	56	0.03748	37.476434	8:15	63	0.035	34.721248	8:15	N/A	0	0	7:45	48	0.0329869	32.986911	

8:30	56	0.03755	37.549495	8:30	63	0.035	34.62497	8:30	N/A	0	0	8:00	48	0.0386809	38.680859	
8:45	56	0.03736	37.361088	8:45	63	0.034	34.431298	8:45	N/A	0	0	8:15	48	0.041764	41.76396	
9:00	56	0.03759	37.593389	9:00	63	0.034	34.071363	9:00	N/A	0	0	8:30	48	0.0466135	46.613528	
9:15	56	0.03729	37.285573	9:15	63	0.034	33.542755	9:15	N/A	0	0	8:45	48	0.0494816	49.481558	* See Field Investigation Below
9:30	56	0.03617	36.173514	9:30	63	0.033	33.155186	9:30	N/A	0	0	8:50	48	0.0502064	50.206365	* See Field Investigation Below
9:45	56	0.03520	35.198275	9:45	63	0.031	31.370913	9:45	N/A	0	0	8:55	48	0.0509287	50.928651	* See Field Investigation Below
10:00	56	0.03397	33.972815	10:00	63	0.030	30.289364	10:00	N/A	0	0	9:00	48	0.0518822	51.882153	* See Field Investigation Below
10:15	56	0.03265	32.651409	10:15	63	0.029	28.920812	10:15	N/A	0	0	9:05	48	0.0529454	52.94536	* See Field Investigation Below
10:30	56	0.02966	29.664297	10:30	63	0.026	25.666593	10:30	N/A	0	0	9:10	48	0.0535723	53.57228	* See Field Investigation Below
10:45	56	0.02699	26.994903	10:45	63	0.023	22.979158	10:45	N/A	0	0	9:15	48	0.0541342	54.134192	* See Field Investigation Below
11:00	56	0.02647	26.468809	11:00	63	0.021	21.085418	11:00	N/A	0	0	9:20	48	0.0556704	55.670423	* See Field Investigation Below
11:15	56	0.02412	24.120092	11:15	63	0.020	20.346298	11:15	N/A	6.734E-05	0.0673416	9:25	48	0.058138	58.138011	* See Field Investigation Below
11:30	56	0.02261	22.613649	11:30	63	0.018	18.208651	11:30	N/A	0.00068	0.6800425	9:30	48	0.0610163	61.01628	* See Field Investigation Below
11:45	56	0.02115	21.151213	11:45	63	0.016	16.112559	11:45	N/A	0.0020102	2.0102134	9:35	48	0.0636932	63.69318	* See Field Investigation Below
12:00	56	0.01970	19.703396	12:00	63	0.016	16.213771	12:00	N/A	0.0023093	2.309344	9:40	48	0.0652441	65.244104	* See Field Investigation Below
12:15	56	0.01926	19.258832	12:15	63	0.018	17.530807	12:15	N/A	0.0023127	2.3126803	9:45	48	0.0664146	66.414602	* See Field Investigation Below
12:30	56	0.01904	19.039658	12:30	63	0.017	17.131014	12:30	N/A	0.0023779	2.3779379	9:50	48	0.0670868	67.086793	* See Field Investigation Below
12:45	56	0.01797	17.973506	12:45	63	0.017	17.227805	12:45	N/A	0.002172	2.1719828	9:55	48	0.0674842	67.484217	* See Field Investigation Below
13:00	56	0.01723	17.232583	13:00	63	0.018	17.623492	13:00	N/A	0.0017838	1.7838218	10:00	48	0.0679108	67.910782	* See Field Investigation Below
13:15	56	0.01653	16.5276	13:15	63	0.018	18.347821	13:15	N/A	0.0010624	1.0624156	10:05	48	0.068997	68.996989	* See Field Investigation Below
13:30	56	0.01669	16.692018	13:30	63	0.021	20.585502	13:30	N/A	0.0005912	0.5911582	10:10	48	0.0707138	70.713776	* See Field Investigation Below
13:45	56	0.01618	16.180438	13:45	63	0.022	21.676099	13:45	N/A	0.0002352	0.2351679	10:15	48	0.0725338	72.533799	* See Field Investigation Below
14:00	56	0.01673	16.734004	14:00	63	0.022	22.184468	14:00	N/A	1.301E-05	0.0130097	10:20	48	0.0742674	74.267356	* See Field Investigation Below
14:15	56	0.01692	16.921293	14:15	63	0.022	22.093423	14:15	N/A	0.0001119	0.1119067	10:25	48	0.0757744	75.774393	* See Field Investigation Below
14:30	56	0.01617	16.171227	14:30	63	0.022	21.615388	14:30	N/A	0	0	10:30	48	0.0770715	77.071451	* See Field Investigation Below
14:45	56	0.01541	15.413689	14:45	63	0.022	22.074906	14:45	N/A	6.234E-05	0.0623397	10:35	48	0.0782348	78.234781	* See Field Investigation Below
15:00	56	0.01462	14.6224	15:00	63	0.022	22.140844	15:00	N/A	0.0006113	0.6112718	10:40	48	0.0790057	79.005722	* See Field Investigation Below
15:15	56	0.01336	13.356505	15:15	63	0.022	21.555007	15:15	N/A	0.0010329	1.0329053	10:45	48	0.0798072	79.807207	* See Field Investigation Below
15:30	56	0.01348	13.477916	15:30	63	0.022	22.135207	15:30	N/A	0.0015344	1.5343813	10:50	48	0.0841185	84.118468	* See Field Investigation Below
15:45	56	0.01253	12.534263	15:45	63	0.023	23.122264	15:45	N/A	0.0021222	2.1222122	10:55	48	0.0823823	82.382324	* See Field Investigation Below
16:00	56	0.01254	12.543343	16:00	63	0.024	24.067551	16:00	N/A	0.0025417	2.5416799	11:00	48	0.0808604	80.86042	* See Field Investigation Below
16:15	56	0.01013	10.13407	16:15	63	0.025	25.305308	16:15	N/A	0.0033983	3.3983285	11:05	48	0.0795706	79.570643	* See Field Investigation Below
16:30	56	0.01013	10.127923	16:30	63	0.025	25.008872	16:30	N/A	0.0048074	4.8073954	11:10	48	0.0801721	80.172091	* See Field Investigation Below
16:45	56	0.00846	8.4639226	16:45	63	0.025	24.793627	16:45	N/A	0.0058773	5.8772993	11:15	48	0.0795089	79.508932	* See Field Investigation Below
17:00	56	0.00785	7.8458007	17:00	63	0.024	23.758141	17:00	N/A	0.0066049	6.6049452	11:20	48	0.0787037	78.703676	* See Field Investigation Below
17:15	56	0.00927	9.2661915	17:15	63	0.024	23.585666	17:15	N/A	0.0061456	6.1456361	11:25	48	0.0785525	78.552504	* See Field Investigation Below
17:30	56	0.01157	11.568339	17:30	63	0.025	24.526838	17:30	N/A	0.006108	6.1079864	11:30	48	0.0785086	78.508573	* See Field Investigation Below
17:45	56	0.01399	13.994984	17:45	63	0.027	26.59912	17:45	N/A	0.0058958	5.8958176	11:35	48	0.0782752	78.275156	* See Field Investigation Below
18:00	56	0.01284	12.84155	18:00	63	0.027	26.868904	18:00	N/A	0.0059974	5.9973844	11:40	48	0.0778988	77.898803	* See Field Investigation Below
18:15	56	0.01625	16.254163	18:15	63	0.030	29.997456	18:15	N/A	0.0063083	6.3082797	11:45	48	0.0757997	75.799687	* See Field Investigation Below
18:30	56	0.01420	14.197548	18:30	63	0.028	28.483223	18:30	N/A	0.0068824	6.8824409	11:50	48	0.0763039	76.303914	* See Field Investigation Below
18:45	56	0.00921	9.2118993	18:45	63	0.024	24.037671	18:45	N/A	0.0077913	7.791285	11:55	48	0.0777882	77.788161	* See Field Investigation Below
19:00	56	0.01036	10.364937	19:00	63	0.024	23.856565	19:00	N/A	0.0093398	9.3398364	12:00	48	0.0783055	78.305484	* See Field Investigation Below
19:15	56	0.00689	6.8903914	19:15	63	0.020	19.748624	19:15	N/A	0.0105158	10.515819	12:05	48	0.0773789	77.378944	* See Field Investigation Below
19:30	56	0.00638	6.3766804	19:30	63	0.019	18.598049	19:30	N/A	0.0111716	11.171557	12:10	48	0.0778711	77.871097	* See Field Investigation Below
19:45	56	0.00673	6.7346457	19:45	63	0.018	17.788606	19:45	N/A	0.0116249	11.624904	12:15	48	0.0791271	79.127084	* See Field Investigation Below
20:00	56	0.00795	7.9471937	20:00	63	0.017	17.364971	20:00	N/A	0.0109528	10.952816	12:20	48	0.0790161	79.016077	* See Field Investigation Below
20:15	56	0.01290	12.898994	20:15	63	0.021	21.472688	20:15	N/A	0.0095886	9.588592	12:25	48	0.0789541	78.954051	* See Field Investigation Below
20:30	56	0.01959	19.592096	20:30	63	0.029	29.09196	20:30	N/A	0.0070442	7.0441855	12:30	48	0.0792591	79.259114	* See Field Investigation Below
20:45	56	0.02113	21.131083	20:45	63	0.030	30.142345	20:45	N/A	0.0033234	3.3233959	12:35	48	0.079284	79.284037	* See Field Investigation Below
21:00	56	0.02238	22.38046	21:00	63	0.031	31.333398	21:00	N/A	0	0	12:40	48	0.079335	79.335047	* See Field Investigation Below
21:15	56	0.02391	23.91113	21:15	63	0.032	31.806196	21:15	N/A	0	0	12:45	48	0.0791088	79.108831	* See Field Investigation Below
21:30	56	0.02717	27.170282	21:30	63	0.033	33.331705	21:30	N/A	0	0	12:50	48	0.0792666	79.266568	* See Field Investigation Below

21:45	56	0.02637	26.365787	21:45	63	0.032	31.552534	21:45	N/A	0	0	12:55	48	0.0794623	79.462261	* See Field Investigation Below
22:00	56	0.02946	29.46213	22:00	63	0.031	31.349454	22:00	N/A	0	0	13:00	48	0.078793	78.792964	* See Field Investigation Below
22:15	56	0.02938	29.376019	22:15	63	0.032	31.590417	22:15	N/A	0	0	13:05	48	0.0732288	73.228811	* See Field Investigation Below
22:30	56	0.03019	30.190187	22:30	63	0.031	31.387792	22:30	N/A	0	0	13:10	48	0.0449709	44.970886	* See Field Investigation Below
22:45	56	0.03402	34.017334	22:45	63	0.032	31.91158	22:45	N/A	0	0	13:15	48	0.0470293	47.029319	
23:00	56	0.03737	37.366265	23:00	63	0.034	33.98005	23:00	N/A	0	0	13:30	48	0.0238646	23.864584	
23:15	56	0.03768	37.680899	23:15	63	0.036	35.762072	23:15	N/A	0	0	13:45	48	0.01025	10.250026	
23:30	56	0.03914	39.13893	23:30	63	0.034	34.006568	23:30	N/A	0	0	14:00	48	0.0205766	20.576614	
23:45	56	0.04120	41.19731	23:45	63	0.033	32.696306	23:45	N/A	0	0	14:15	48	0.031828	31.827984	

* 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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14:30	48	0.0379342	37.934196	
14:45	48	0.0425154	42.515433	
15:00	48	0.0522224	52.222413	* See Field Investigation Below
15:05	48	0.0540189	54.018878	* See Field Investigation Below
15:10	48	0.0550395	55.039475	* See Field Investigation Below
15:15	48	0.0556452	55.645246	* See Field Investigation Below
15:20	48	0.055483	55.48298	* See Field Investigation Below
15:25	48	0.056179	56.178974	* See Field Investigation Below
15:30	48	0.0574588	57.458763	* See Field Investigation Below
15:35	48	0.0583262	58.326164	* See Field Investigation Below
15:40	48	0.0595517	59.551711	* See Field Investigation Below
15:45	48	0.0600812	60.081152	* See Field Investigation Below
15:50	48	0.0603313	60.331286	* See Field Investigation Below
15:55	48	0.061312	61.311981	* See Field Investigation Below
16:00	48	0.0622475	62.247509	* See Field Investigation Below
16:05	48	0.0610639	61.063881	* See Field Investigation Below
16:10	48	0.0620138	62.013797	* See Field Investigation Below
16:15	48	0.0621893	62.189346	* See Field Investigation Below
16:20	48	0.0616339	61.633879	* See Field Investigation Below
16:25	48	0.0621855	62.185501	* See Field Investigation Below
16:30	48	0.0631013	63.101291	* See Field Investigation Below
16:35	48	0.0590666	59.066585	* See Field Investigation Below
16:40	48	0.0584379	58.437946	* See Field Investigation Below
16:45	48	0.0563784	56.378399	* See Field Investigation Below
16:50	48	0.0542791	54.279104	* See Field Investigation Below
16:55	48	0.0522718	52.271766	* See Field Investigation Below
17:00	48	0.0510398	51.039824	* See Field Investigation Below
17:05	48	0.0494417	49.441703	* See Field Investigation Below
17:10	48	0.0489685	48.968548	* See Field Investigation Below
17:15	48	0.0482777	48.277718	* See Field Investigation Below
17:20	48	0.0469746	46.974555	* See Field Investigation Below
17:25	48	0.0477571	47.757051	* See Field Investigation Below
17:30	48	0.0541998	54.199776	* See Field Investigation Below
17:35	48	0.053822	53.822016	* See Field Investigation Below
17:40	48	0.0497722	49.772235	* See Field Investigation Below
17:45	48	0.051815	51.815022	* See Field Investigation Below
17:50	48	0.047303	47.302954	* See Field Investigation Below
17:55	48	0.0509954	50.99544	* See Field Investigation Below
18:00	48	0.0567577	56.757704	* See Field Investigation Below
18:05	48	0.0609609	60.960919	* See Field Investigation Below
18:10	48	0.0644876	64.487616	* See Field Investigation Below
18:15	48	0.0657086	65.708604	* See Field Investigation Below
18:20	48	0.0664073	66.407315	* See Field Investigation Below
18:25	48	0.0655851	65.585051	* See Field Investigation Below

18:30	48	0.059324	59.324022	* See Field Investigation Below
18:35	48	0.059364	59.364038	* See Field Investigation Below
18:40	48	0.0591124	59.11238	* See Field Investigation Below
18:45	48	0.0593562	59.356159	* See Field Investigation Below
18:50	48	0.0608926	60.892581	* See Field Investigation Below
18:55	48	0.0671578	67.157814	* See Field Investigation Below
19:00	48	0.0581604	58.160426	* See Field Investigation Below
19:05	48	0.0571862	57.186175	* See Field Investigation Below
19:10	48	0.0560227	56.02273	* See Field Investigation Below
19:15	48	0.0544264	54.426449	* See Field Investigation Below
19:20	48	0.0528011	52.801117	* See Field Investigation Below
19:25	48	0.0513013	51.301264	* See Field Investigation Below
19:30	48	0.0501352	50.13516	* See Field Investigation Below
19:35	48	0.0485243	48.524256	* See Field Investigation Below
19:40	48	0.0466302	46.630176	
19:45	48	0.0470012	47.001241	
20:00	48	0.0435439	43.54393	
20:15	48	0.0426021	42.602078	
20:30	48	0.0404127	40.412744	
20:45	48	0.0328532	32.853158	
21:00	48	0.0256012	25.601225	
21:15	48	0.018967	18.966997	
21:30	48	0.015356	15.355981	
21:45	48	0.0085963	8.5962939	
22:00	48	0.0039058	3.9058119	
22:15	48	0.0007597	0.7597152	
22:30	48	5.961E-05	0.0596137	
22:45	48	0	0	
23:00	48	0	0	
23:15	48	0	0	
23:30	48	0	0	
23:45	48	0	0	