



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.22	0	0	0	0.13

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)																
7/26/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/26/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/26/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/26/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.03929	39.290996	0:00	63	0.033	32.956807	0:00	N/A	0	0	0:00	48	0	0	
0:15	56	0.04090	40.904485	0:15	63	0.033	32.868111	0:15	N/A	0	0	0:15	48	0	0	
0:30	56	0.04184	41.838515	0:30	63	0.032	32.298245	0:30	N/A	0	0	0:30	48	0	0	
0:45	56	0.04100	40.996232	0:45	63	0.032	32.050103	0:45	N/A	0	0	0:45	48	0	0	
1:00	56	0.04234	42.338179	1:00	63	0.032	31.928516	1:00	N/A	0	0	1:00	48	0	0	
1:15	56	0.04117	41.17249	1:15	63	0.031	30.678466	1:15	N/A	0	0	1:15	48	0	0	
1:30	56	0.04323	43.228655	1:30	63	0.031	30.639847	1:30	N/A	0	0	1:30	48	0	0	
1:45	56	0.04388	43.882988	1:45	63	0.031	30.629437	1:45	N/A	0	0	1:45	48	0	0	
2:00	56	0.04339	43.391192	2:00	63	0.030	30.183688	2:00	N/A	0	0	2:00	48	0	0	
2:15	56	0.04241	42.407464	2:15	63	0.030	30.120155	2:15	N/A	0	0	2:15	48	0	0	
2:30	56	0.04313	43.129351	2:30	63	0.030	29.540551	2:30	N/A	0	0	2:30	48	0	0	
2:45	56	0.04342	43.424103	2:45	63	0.029	29.274166	2:45	N/A	0	0	2:45	48	0	0	
3:00	56	0.04271	42.706358	3:00	63	0.029	29.452117	3:00	N/A	0	0	3:00	48	0	0	
3:15	56	0.04259	42.590838	3:15	63	0.029	29.264738	3:15	N/A	0	0	3:15	48	0	0	
3:30	56	0.04335	43.348583	3:30	63	0.029	28.751631	3:30	N/A	0	0	3:30	48	0	0	
3:45	56	0.04307	43.067351	3:45	63	0.029	28.589266	3:45	N/A	0	0	3:45	48	0	0	
4:00	56	0.04138	41.375043	4:00	63	0.029	28.9152	4:00	N/A	0	0	4:00	48	0	0	
4:15	56	0.04386	43.864997	4:15	63	0.028	27.794448	4:15	N/A	0	0	4:15	48	0	0	
4:30	56	0.04401	44.007799	4:30	63	0.028	27.960951	4:30	N/A	0	0	4:30	48	0	0	
4:45	56	0.04288	42.881619	4:45	63	0.028	28.05464	4:45	N/A	0	0	4:45	48	0	0	
5:00	56	0.04191	41.910066	5:00	63	0.027	26.750962	5:00	N/A	0	0	5:00	48	0	0	
5:15	56	0.04189	41.887033	5:15	63	0.026	25.904418	5:15	N/A	0	0	5:15	48	0	0	
5:30	56	0.04177	41.773767	5:30	63	0.025	25.477722	5:30	N/A	0	0	5:30	48	0	0	
5:45	56	0.04204	42.039786	5:45	63	0.026	25.973776	5:45	N/A	0	0	5:45	48	0	0	
6:00	56	0.04321	43.2065	6:00	63	0.026	25.806741	6:00	N/A	0	0	6:00	48	0	0	
6:15	56	0.04103	41.028357	6:15	63	0.026	25.966945	6:15	N/A	0	0	6:15	48	0	0	
6:30	56	0.04101	41.013306	6:30	63	0.026	25.827955	6:30	N/A	0	0	6:30	48	0	0	
6:45	56	0.04291	42.908011	6:45	63	0.026	25.752563	6:45	N/A	0	0	6:45	48	0	0	
7:00	56	0.04436	44.360781	7:00	63	0.027	26.993436	7:00	N/A	0	0	7:00	48	0	0	
7:15	56	0.04235	42.351043	7:15	63	0.030	29.976594	7:15	N/A	0	0	7:15	48	0	0	
7:30	56	0.04356	43.558532	7:30	63	0.031	31.328968	7:30	N/A	0	0	7:30	48	0	0	
7:45	56	0.04375	43.752583	7:45	63	0.032	32.345549	7:45	N/A	0	0	7:45	48	0.0007917	0.7917085	
8:00	56	0.04398	43.975946	8:00	63	0.033	32.725791	8:00	N/A	0	0	8:00	48	0.0063025	6.3025368	

8:15	56	0.04453	44.534761	8:15	63	0.034	34.381934	8:15	N/A	0	0	8:15	48	0.0173854	17.38538	
8:30	56	0.04673	46.734522	8:30	63	0.038	37.578638	8:30	N/A	0	0	8:30	48	0.0275183	27.518272	
8:45	56	0.05000	49.997442	8:45	63	0.042	41.851611	8:45	N/A	0	0	8:45	48	0.0358066	35.806631	
9:00	56	0.05171	51.707535	9:00	63	0.044	43.650316	9:00	N/A	0	0	9:00	48	0.0425184	42.518365	
9:15	56	0.04782	47.821035	9:15	63	0.038	38.233622	9:15	N/A	0	0	9:15	48	0.0445613	44.561343	
9:30	56	0.04537	45.372539	9:30	63	0.037	36.596416	9:30	N/A	0	0	9:30	48	0.0500798	50.079804	* See Field Investigation Below
9:45	56	0.04255	42.549186	9:45	63	0.039	39.440896	9:45	N/A	0	0	9:35	48	0.0606078	60.607757	* See Field Investigation Below
10:00	56	0.03992	39.922042	10:00	63	0.038	38.051799	10:00	N/A	0	0	9:40	48	0.0546427	54.642719	* See Field Investigation Below
10:15	56	0.03864	38.63792	10:15	63	0.037	37.343337	10:15	N/A	0	0	9:45	48	0.0573619	57.36186	* See Field Investigation Below
10:30	56	0.03707	37.071775	10:30	63	0.037	36.786323	10:30	N/A	0	0	9:50	48	0.0575352	57.535194	* See Field Investigation Below
10:45	56	0.03531	35.30643	10:45	63	0.036	35.81264	10:45	N/A	0.0021674	2.1674167	9:55	48	0.0592083	59.208292	* See Field Investigation Below
11:00	56	0.03390	33.8951	11:00	63	0.035	34.854402	11:00	N/A	0.005575	5.5750449	10:00	48	0.0614564	61.456369	* See Field Investigation Below
11:15	56	0.03285	32.854271	11:15	63	0.035	34.698488	11:15	N/A	0.0084153	8.4152895	10:05	48	0.0630187	63.018677	* See Field Investigation Below
11:30	56	0.03113	31.131156	11:30	63	0.034	33.814022	11:30	N/A	0.0113558	11.355795	10:10	48	0.0645683	64.568263	* See Field Investigation Below
11:45	56	0.02882	28.81639	11:45	63	0.032	31.543719	11:45	N/A	0.0129751	12.975087	10:15	48	0.0658443	65.844329	* See Field Investigation Below
12:00	56	0.02189	21.888662	12:00	63	0.028	27.517266	12:00	N/A	0.0135542	13.554248	10:20	48	0.0669546	66.954599	* See Field Investigation Below
12:15	56	0.01961	19.607385	12:15	63	0.026	26.286081	12:15	N/A	0.0135204	13.520369	10:25	48	0.0679215	67.921508	* See Field Investigation Below
12:30	56	0.02293	22.928537	12:30	63	0.025	24.76433	12:30	N/A	0.0135016	13.501577	10:30	48	0.0690693	69.069348	* See Field Investigation Below
12:45	56	0.02124	21.240436	12:45	63	0.026	25.500943	12:45	N/A	0.0130604	13.060369	10:35	48	0.069654	69.653955	* See Field Investigation Below
13:00	56	0.02027	20.266886	13:00	63	0.029	29.17053	13:00	N/A	0.0128351	12.835068	10:40	48	0.0698308	69.830812	* See Field Investigation Below
13:15	56	0.02119	21.187376	13:15	63	0.030	29.575196	13:15	N/A	0.0124606	12.460564	10:45	48	0.0699191	69.919129	* See Field Investigation Below
13:30	56	0.02028	20.2767	13:30	63	0.030	29.607462	13:30	N/A	0.0124175	12.417486	10:50	48	0.0699302	69.930182	* See Field Investigation Below
13:45	56	0.01892	18.916855	13:45	63	0.029	28.518847	13:45	N/A	0.0122022	12.202182	10:55	48	0.070189	70.188953	* See Field Investigation Below
14:00	56	0.01795	17.945662	14:00	63	0.028	28.311134	14:00	N/A	0.0123101	12.310089	11:00	48	0.0702307	70.230692	* See Field Investigation Below
14:15	56	0.01739	17.394148	14:15	63	0.028	28.093334	14:15	N/A	0.0124465	12.446508	11:05	48	0.0700428	70.042752	* See Field Investigation Below
14:30	56	0.01668	16.682408	14:30	63	0.029	28.837467	14:30	N/A	0.0129381	12.938123	11:10	48	0.0699238	69.923766	* See Field Investigation Below
14:45	56	0.01596	15.961961	14:45	63	0.029	29.201806	14:45	N/A	0.0135334	13.533437	11:15	48	0.070474	70.473991	* See Field Investigation Below
15:00	56	0.01494	14.941345	15:00	63	0.028	28.049921	15:00	N/A	0.0142459	14.245856	11:20	48	0.0718531	71.853115	* See Field Investigation Below
15:15	56	0.01443	14.432269	15:15	63	0.028	28.068653	15:15	N/A	0.0150318	15.031848	11:25	48	0.0732685	73.268484	* See Field Investigation Below
15:30	56	0.01449	14.494317	15:30	63	0.030	29.977261	15:30	N/A	0.0157128	15.71284	11:30	48	0.0744935	74.493537	* See Field Investigation Below
15:45	56	0.01437	14.370622	15:45	63	0.032	31.957392	15:45	N/A	0.0166474	16.647393	11:35	48	0.0750263	75.026346	* See Field Investigation Below
16:00	56	0.01451	14.512558	16:00	63	0.034	33.664295	16:00	N/A	0.017315	17.314991	11:40	48	0.0754559	75.455878	* See Field Investigation Below
16:15	56	0.01491	14.914485	16:15	63	0.036	36.191554	16:15	N/A	0.0179681	17.968055	11:45	48	0.0758504	75.850416	* See Field Investigation Below
16:30	56	0.01586	15.858285	16:30	63	0.038	38.154558	16:30	N/A	0.0193244	19.324365	11:50	48	0.0752173	75.217345	* See Field Investigation Below
16:45	56	0.01772	17.72202	16:45	63	0.041	41.049398	16:45	N/A	0.0206338	20.633766	11:55	48	0.0623689	62.368889	* See Field Investigation Below
17:00	56	0.01858	18.577447	17:00	63	0.044	43.800927	17:00	N/A	0.0218372	21.837217	12:00	48	0.0747346	74.734609	* See Field Investigation Below
17:15	56	0.01943	19.428723	17:15	63	0.046	46.076757	17:15	N/A	0.0228091	22.809146	12:05	48	0.0636621	63.66208	* See Field Investigation Below
17:30	56	0.02049	20.488986	17:30	63	0.049	48.648308	17:30	N/A	0.023788	23.787989	12:10	48	0.075982	75.982	* See Field Investigation Below
17:45	56	0.02146	21.462967	17:45	63	0.051	50.619883	17:45	N/A	0.0247903	24.790307	12:15	48	0.0780207	78.020697	* See Field Investigation Below
18:00	56	0.02199	21.993357	18:00	63	0.051	50.694563	18:00	N/A	0.0256458	25.645772	12:20	48	0.0691336	69.133587	* See Field Investigation Below
18:15	56	0.02260	22.600898	18:15	63	0.051	51.077116	18:15	N/A	0.0251152	25.115187	12:25	48	0.0758209	75.820927	* See Field Investigation Below
18:30	56	0.02344	23.444187	18:30	63	0.051	51.238995	18:30	N/A	0.0242639	24.263904	12:30	48	0.0794099	79.409907	* See Field Investigation Below
18:45	56	0.02425	24.251848	18:45	63	0.050	49.991035	18:45	N/A	0.0227576	22.757615	12:35	48	0.080075	80.074988	* See Field Investigation Below
19:00	56	0.02496	24.963305	19:00	63	0.049	48.884802	19:00	N/A	0.0212578	21.257785	12:40	48	0.0709207	70.920676	* See Field Investigation Below
19:15	56	0.02560	25.595163	19:15	63	0.048	47.553924	19:15	N/A	0.0189883	18.988338	12:45	48	0.0772149	77.214904	* See Field Investigation Below
19:30	56	0.02619	26.18937	19:30	63	0.047	46.62315	19:30	N/A	0.0160409	16.040905	12:50	48	0.0806659	80.665877	* See Field Investigation Below
19:45	56	0.02713	27.134505	19:45	63	0.047	46.701623	19:45	N/A	0.0134766	13.476597	12:55	48	0.0678876	67.887634	* See Field Investigation Below
20:00	56	0.02857	28.565161	20:00	63	0.047	46.553813	20:00	N/A	0.0111312	11.131213	13:00	48	0.0683471	68.347056	* See Field Investigation Below
20:15	56	0.02993	29.925068	20:15	63	0.046	46.230047	20:15	N/A	0.0087211	8.7211272	13:05	48	0.0722583	72.258326	* See Field Investigation Below
20:30	56	0.03120	31.198596	20:30	63	0.046	45.885653	20:30	N/A	0.0064062	6.406248	13:10	48	0.0750044	75.004433	* See Field Investigation Below
20:45	56	0.03259	32.594231	20:45	63	0.046	45.899342	20:45	N/A	0.0041394	4.1393821	13:15	48	0.0760235	76.023469	* See Field Investigation Below
21:00	56	0.03407	34.074617	21:00	63	0.046	46.181631	21:00	N/A	0.0021453	2.1453177	13:20	48	0.0772308	77.230787	* See Field Investigation Below
21:15	56	0.03545	35.454024	21:15	63	0.046	46.029708	21:15	N/A	0.0002867	0.2867441	13:25	48	0.0785426	78.542609	* See Field Investigation Below

21:30	56	0.03681	36.812531	21:30	63	0.046	46.459342	21:30	N/A	0	0	13:30	48	0.0799679	79.967875	* See Field Investigation Below
21:45	56	0.03784	37.844175	21:45	63	0.047	47.466053	21:45	N/A	0	0	13:35	48	0.0814976	81.497612	* See Field Investigation Below
22:00	56	0.03931	39.314414	22:00	63	0.048	48.491771	22:00	N/A	0	0	13:40	48	0.0821015	82.101535	* See Field Investigation Below
22:15	56	0.04163	41.634977	22:15	63	0.050	49.631471	22:15	N/A	0	0	13:45	48	0.0816381	81.638123	* See Field Investigation Below
22:30	56	0.04239	42.394942	22:30	63	0.049	49.367067	22:30	N/A	0	0	13:50	48	0.0809266	80.926613	* See Field Investigation Below
22:45	56	0.04304	43.038714	22:45	63	0.050	49.654772	22:45	N/A	0	0	13:55	48	0.116357	116.35704	* See Field Investigation Below
23:00	56	0.04400	43.997373	23:00	63	0.050	50.048745	23:00	N/A	0	0	14:00	48	0.0345123	34.512282	
23:15	56	0.04530	45.29508	23:15	63	0.050	49.954553	23:15	N/A	0	0	14:05	48	0	0	
23:30	56	0.04613	46.134841	23:30	63	0.051	50.88507	23:30	N/A	0	0	14:10	48	0	0	
23:45	56	0.04711	47.11351	23:45	63	0.052	51.524906	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	0	
14:45	48	0	0	
15:00	48	0	0	
15:15	48	0	0	
15:30	48	0	0	
15:45	48	0	0	
16:00	48	0	0	
16:15	48	0	0	
16:30	48	0	0	
16:45	48	0.006313	6.31305	
17:00	48	0.0435831	43.583105	
17:15	48	0.1093806	109.3806	* See Field Investigation Below
17:20	48	0.109431	109.431	* See Field Investigation Below
17:25	48	0.1094388	109.43882	* See Field Investigation Below
17:30	48	0.1103494	110.34943	* See Field Investigation Below
17:35	48	0.1103433	110.34331	* See Field Investigation Below
17:40	48	0.1115417	111.54165	* See Field Investigation Below
17:45	48	0.1109357	110.93573	* See Field Investigation Below
17:50	48	0.1106848	110.6848	* See Field Investigation Below
17:55	48	0.1119428	111.94281	* See Field Investigation Below
18:00	48	0.112208	112.20802	* See Field Investigation Below
18:05	48	0.1118252	111.8252	* See Field Investigation Below
18:10	48	0.1107386	110.73864	* See Field Investigation Below
18:15	48	0.1102453	110.24527	* See Field Investigation Below
18:20	48	0.1096307	109.63071	* See Field Investigation Below
18:25	48	0.1093018	109.30178	* See Field Investigation Below
18:30	48	0.1085953	108.59526	* See Field Investigation Below
18:35	48	0.1078959	107.89586	* See Field Investigation Below
18:40	48	0.1069568	106.95676	* See Field Investigation Below
18:45	48	0.1060932	106.09317	* See Field Investigation Below
18:50	48	0.1052387	105.23875	* See Field Investigation Below
18:55	48	0.1032886	103.28856	* See Field Investigation Below
19:00	48	0.1016043	101.6043	* See Field Investigation Below
19:05	48	0.1004865	100.48654	* See Field Investigation Below
19:10	48	0.0993723	99.372325	* See Field Investigation Below
19:15	48	0.0973543	97.354337	* See Field Investigation Below
19:20	48	0.0964759	96.475875	* See Field Investigation Below
19:25	48	0.0948422	94.842246	* See Field Investigation Below
19:30	48	0.0934559	93.45592	* See Field Investigation Below
19:35	48	0.0918189	91.818876	* See Field Investigation Below
19:40	48	0.0917442	91.744199	* See Field Investigation Below
19:45	48	0.0899555	89.955464	* See Field Investigation Below
19:50	48	0.0885105	88.510549	* See Field Investigation Below

19:55	48	0.0879702	87.970234	* See Field Investigation Below
20:00	48	0.0869124	86.912437	* See Field Investigation Below
20:05	48	0.0860455	86.045542	* See Field Investigation Below
20:10	48	0.0845138	84.513842	* See Field Investigation Below
20:15	48	0.0834126	83.412571	* See Field Investigation Below
20:20	48	0.082266	82.266017	* See Field Investigation Below
20:25	48	0.0812188	81.218813	* See Field Investigation Below
20:30	48	0.0804777	80.47771	* See Field Investigation Below
20:35	48	0.079871	79.870995	* See Field Investigation Below
20:40	48	0.0798032	79.803208	* See Field Investigation Below
20:45	48	0.0792267	79.226695	* See Field Investigation Below
20:50	48	0.0785965	78.596537	* See Field Investigation Below
20:55	48	0.0779559	77.955885	* See Field Investigation Below
21:00	48	0.0774117	77.411713	* See Field Investigation Below
21:05	48	0.0772371	77.23711	* See Field Investigation Below
21:10	48	0.0768004	76.800384	* See Field Investigation Below
21:15	48	0.0763494	76.349374	* See Field Investigation Below
21:20	48	0.076358	76.357962	* See Field Investigation Below
21:25	48	0.0761081	76.108116	* See Field Investigation Below
21:30	48	0.0758221	75.822092	* See Field Investigation Below
21:35	48	0.0756187	75.618731	* See Field Investigation Below
21:40	48	0.0753959	75.395918	* See Field Investigation Below
21:45	48	0.074944	74.944041	* See Field Investigation Below
21:50	48	0.0747755	74.77552	* See Field Investigation Below
21:55	48	0.0750109	75.010873	* See Field Investigation Below
22:00	48	0.0753521	75.352121	* See Field Investigation Below
22:05	48	0.0780665	78.066465	* See Field Investigation Below
22:10	48	0.0750489	75.048888	* See Field Investigation Below
22:15	48	0.0748273	74.827332	* See Field Investigation Below
22:20	48	0.0747632	74.763233	* See Field Investigation Below
22:25	48	0.0749004	74.900442	* See Field Investigation Below
22:30	48	0.0747001	74.700149	* See Field Investigation Below
22:35	48	0.0744805	74.480462	* See Field Investigation Below
22:40	48	0.0741629	74.16291	* See Field Investigation Below
22:45	48	0.0737844	73.784423	* See Field Investigation Below
22:50	48	0.0730365	73.036451	* See Field Investigation Below
22:55	48	0.0728165	72.816515	* See Field Investigation Below
23:00	48	0.0723858	72.385809	* See Field Investigation Below
23:05	48	0.0722256	72.225618	* See Field Investigation Below
23:10	48	0.0719772	71.977237	* See Field Investigation Below
23:15	48	0.0716745	71.674509	* See Field Investigation Below
23:20	48	0.0714597	71.459708	* See Field Investigation Below
23:25	48	0.0712851	71.285098	* See Field Investigation Below
23:30	48	0.071196	71.19599	* See Field Investigation Below
23:35	48	0.0712258	71.225808	* See Field Investigation Below
23:40	48	0.0711939	71.193892	* See Field Investigation Below
23:45	48	0.071225	71.224999	* See Field Investigation Below
23:50	48	0.0713991	71.399118	* See Field Investigation Below
23:55	48	0.0715001	71.500119	* See Field Investigation Below