



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.22	0	0	0	0.32
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)																
10/24/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	10/24/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	10/24/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	10/24/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	62	0.02647	26.472547	0:00	69	0.030	30.070848	0:00	N/A	0	0	0:00	53	0.011893	11.189292	
0:15	62	0.02504	25.041224	0:15	69	0.030	29.55553	0:15	N/A	0	0	0:15	53	0.0107356	10.735591	
0:30	62	0.02542	25.41814	0:30	69	0.027	27.304798	0:30	N/A	0	0	0:30	53	0.0102718	10.27175	
0:45	62	0.02494	24.938779	0:45	69	0.026	25.75916	0:45	N/A	0	0	0:45	53	0.011348	11.347966	
1:00	62	0.02416	24.155974	1:00	69	0.025	24.625403	1:00	N/A	0	0	1:00	53	0.0122356	12.235597	
1:15	62	0.02354	23.538323	1:15	69	0.024	24.271479	1:15	N/A	0	0	1:15	53	0.01082	10.820049	
1:30	62	0.02408	24.083635	1:30	69	0.024	23.842484	1:30	N/A	0	0	1:30	53	0.0105858	10.585769	
1:45	62	0.02508	25.084817	1:45	69	0.024	24.007922	1:45	N/A	0	0	1:45	53	0.0122424	12.242435	
2:00	62	0.02517	25.166742	2:00	69	0.025	24.740797	2:00	N/A	0	0	2:00	53	0.01207	12.069981	
2:15	62	0.02587	25.874415	2:15	69	0.025	25.463709	2:15	N/A	0	0	2:15	53	0.0113488	11.348783	
2:30	62	0.02751	27.509591	2:30	69	0.027	27.032777	2:30	N/A	0	0	2:30	53	0.0138243	13.824283	
2:45	62	0.02898	28.979343	2:45	69	0.029	28.843909	2:45	N/A	0	0	2:45	53	0.0139235	13.923463	
3:00	62	0.02852	28.522693	3:00	69	0.030	30.056214	3:00	N/A	0	0	3:00	53	0.0144494	14.449409	
3:15	62	0.02884	28.835261	3:15	69	0.033	32.834745	3:15	N/A	0	0	3:15	53	0.0178368	17.836813	
3:30	62	0.02934	29.342757	3:30	69	0.033	33.335961	3:30	N/A	0	0	3:30	53	0.0165992	16.599224	
3:45	62	0.02828	28.278663	3:45	69	0.032	32.315993	3:45	N/A	0	0	3:45	53	0.015789	15.788965	
4:00	62	0.02786	27.861856	4:00	69	0.031	31.467345	4:00	N/A	0	0	4:00	53	0.015243	15.24298	
4:15	62	0.02758	27.582841	4:15	69	0.031	30.878322	4:15	N/A	0	0	4:15	53	0.0147768	14.776833	
4:30	62	0.02786	27.857074	4:30	69	0.031	31.209699	4:30	N/A	0	0	4:30	53	0.0135451	13.545125	
4:45	62	0.02895	28.948493	4:45	69	0.032	31.848515	4:45	N/A	0	0	4:45	53	0.0132265	13.226546	
5:00	62	0.03002	30.018112	5:00	69	0.036	35.695708	5:00	N/A	0	0	5:00	53	0.0147005	14.700485	
5:15	62	0.03172	31.716183	5:15	69	0.038	38.181349	5:15	N/A	0	0	5:15	53	0.0154719	15.471872	
5:30	62	0.03355	33.548072	5:30	69	0.038	37.781286	5:30	N/A	0	0	5:30	53	0.0171816	17.181598	
5:45	62	0.03240	32.403097	5:45	69	0.039	39.278875	5:45	N/A	0.0004977	0.4977119	5:45	53	0.0168009	16.800874	
6:00	62	0.03207	32.071006	6:00	69	0.038	37.888811	6:00	N/A	0.0006501	0.6501309	6:00	53	0.0176515	17.651539	
6:15	62	0.03017	30.173365	6:15	69	0.035	34.783034	6:15	N/A	0.0002801	0.280089	6:15	53	0.0163675	16.367498	
6:30	62	0.03011	30.107912	6:30	69	0.032	31.520682	6:30	N/A	0.000441	0.4410329	6:30	53	0.0163205	16.320469	
6:45	62	0.03094	30.941581	6:45	69	0.028	28.412219	6:45	N/A	0.0012344	1.234396	6:45	53	0.0165229	16.522946	
7:00	62	0.03049	30.490808	7:00	69	0.026	26.261773	7:00	N/A	0.0010524	1.0523817	7:00	53	0.0165186	16.518551	
7:15	62	0.02834	28.33925	7:15	69	0.025	24.641939	7:15	N/A	0.0003639	0.3638641	7:15	53	0.0149338	14.933815	
7:30	62	0.02714	27.141378	7:30	69	0.023	23.430897	7:30	N/A	5.376E-05	0.0537569	7:30	53	0.0144985	14.498509	
7:45	62	0.02870	28.703969	7:45	69	0.024	23.982733	7:45	N/A	0	0	7:45	53	0.0169331	16.933082	
8:00	62	0.03135	31.350809	8:00	69	0.027	27.07942	8:00	N/A	0	0	8:00	53	0.0186127	18.612707	

8:15	62	0.03241	32.405986	8:15	69	0.027	26.766303	8:15	N/A	0	0	8:15	53	0.01904	19.039998	
8:30	62	0.03227	32.274943	8:30	69	0.028	27.761093	8:30	N/A	0	0	8:30	53	0.0192414	19.241361	
8:45	62	0.03464	34.644893	8:45	69	0.033	32.926265	8:45	N/A	0.0001055	0.1055025	8:45	53	0.0209974	20.997395	
9:00	62	0.03564	35.641105	9:00	69	0.041	41.030914	9:00	N/A	0.000263	0.2629752	9:00	53	0.0221551	22.155059	
9:15	62	0.03252	32.520219	9:15	69	0.044	44.323068	9:15	N/A	0.000583	0.5830149	9:15	53	0.0215635	21.563524	
9:30	62	0.03102	31.020984	9:30	69	0.046	45.999403	9:30	N/A	0.0019866	1.9866309	9:30	53	0.0213523	21.352252	
9:45	62	0.03119	31.191185	9:45	69	0.050	50.199987	9:45	N/A	0.0050665	5.0665112	9:45	53	0.0229681	22.968149	
10:00	62	0.03114	31.139519	10:00	69	0.051	51.217561	10:00	N/A	0.0063652	6.365191	10:00	53	0.0225223	22.522335	
10:15	62	0.03075	30.75287	10:15	69	0.053	53.190039	10:15	N/A	0.0048519	4.8519422	10:15	53	0.0230996	23.099595	
10:30	62	0.02936	29.359997	10:30	69	0.054	54.234634	10:30	N/A	0.0026509	2.650857	10:30	53	0.0252167	25.216709	
10:45	62	0.02822	28.217026	10:45	69	0.053	53.32105	10:45	N/A	0.0031295	3.1294952	10:45	53	0.0273236	27.323581	
11:00	62	0.02559	25.587906	11:00	69	0.053	52.527593	11:00	N/A	0.0023366	2.3365963	11:00	53	0.0310628	31.062763	
11:15	62	0.02354	23.537094	11:15	69	0.049	48.642755	11:15	N/A	0.0023838	2.3837704	11:15	53	0.03549	35.490028	
11:30	62	0.02209	22.092856	11:30	69	0.048	48.170735	11:30	N/A	0.0014713	1.4713262	11:30	53	0.0402929	40.2929	
11:45	62	0.02141	21.406524	11:45	69	0.034	33.540848	11:45	N/A	0.0036582	3.658208	11:45	53	0.0486212	48.621212	
12:00	62	0.02099	20.991528	12:00	69	0.008	8.4583116	12:00	N/A	0.0040544	4.0544304	12:00	53	0.0581844	58.184382	* See Field Investigation Below
12:15	62	0.02046	20.457614	12:15	69	0.000	0	12:15	N/A	0.0026641	2.6640628	12:05	53	0.0610549	61.054861	* See Field Investigation Below
12:30	62	0.02231	22.306316	12:30	69	0.000	0	12:30	N/A	0.0007737	0.7737142	12:10	53	0.0646008	64.600778	* See Field Investigation Below
12:45	62	0.02340	23.404039	12:45	69	0.000	0.1390743	12:45	N/A	0	0	12:15	53	0.0691205	69.120499	* See Field Investigation Below
13:00	62	0.02112	21.117216	13:00	69	0.000	0.0695456	13:00	N/A	0.0001378	0.13784	12:20	53	0.076368	76.367987	* See Field Investigation Below
13:15	62	0.02077	20.769541	13:15	69	0.001	0.8506232	13:15	N/A	8.484E-05	0.084838	12:25	53	0.0853391	85.339138	* See Field Investigation Below
13:30	62	0.02139	21.394944	13:30	69	0.002	2.3864764	13:30	N/A	0	0	12:30	53	0.0916979	91.697857	* See Field Investigation Below
13:45	62	0.02061	20.611914	13:45	69	0.001	0.8146637	13:45	N/A	0	0	12:35	53	0.095602	95.602033	* See Field Investigation Below
14:00	62	0.01732	17.324113	14:00	69	0.000	0	14:00	N/A	0	0	12:40	53	0.0949302	94.930228	* See Field Investigation Below
14:15	62	0.01882	18.819203	14:15	69	0.001	0.5280346	14:15	N/A	0	0	12:45	53	0.0978992	97.899192	* See Field Investigation Below
14:30	62	0.01805	18.045748	14:30	69	0.002	1.8869928	14:30	N/A	0	0	12:50	53	0.0967675	96.767515	* See Field Investigation Below
14:45	62	0.02352	23.520191	14:45	69	0.004	4.1060352	14:45	N/A	0	0	12:55	53	0.0979716	97.971615	* See Field Investigation Below
15:00	62	0.02209	22.087752	15:00	69	0.005	4.5559223	15:00	N/A	0	0	13:00	53	0.0986671	98.667114	* See Field Investigation Below
15:15	62	0.02345	23.452835	15:15	69	0.004	4.4962183	15:15	N/A	0	0	13:05	53	0.099179	99.178959	* See Field Investigation Below
15:30	62	0.02032	20.31668	15:30	69	0.003	2.7224986	15:30	N/A	0	0	13:10	53	0.1006706	100.67059	* See Field Investigation Below
15:45	62	0.01952	19.516522	15:45	69	0.002	1.8226457	15:45	N/A	0	0	13:15	53	0.1029584	102.9584	* See Field Investigation Below
16:00	62	0.01583	15.830002	16:00	69	0.001	0.8191471	16:00	N/A	0	0	13:20	53	0.1032884	103.28842	* See Field Investigation Below
16:15	62	0.01618	16.175129	16:15	69	0.000	0	16:15	N/A	0	0	13:25	53	0.1058423	105.84228	* See Field Investigation Below
16:30	62	0.01474	14.739896	16:30	69	0.000	0	16:30	N/A	0	0	13:30	53	0.1118935	111.89347	* See Field Investigation Below
16:45	62	0.01452	14.520615	16:45	69	0.000	0	16:45	N/A	0	0	13:35	53	0.1054315	105.43151	* See Field Investigation Below
17:00	62	0.01664	16.64092	17:00	69	0.000	0	17:00	N/A	0	0	13:40	53	0.1056853	105.6853	* See Field Investigation Below
17:15	62	0.01455	14.553492	17:15	69	0.000	0	17:15	N/A	0	0	13:45	53	0.106199	106.19902	* See Field Investigation Below
17:30	62	0.01521	15.212811	17:30	69	0.000	0	17:30	N/A	0	0	13:50	53	0.0993571	99.357075	* See Field Investigation Below
17:45	62	0.01488	14.879243	17:45	69	0.000	0	17:45	N/A	0	0	13:55	53	0.094798	94.798038	* See Field Investigation Below
18:00	62	0.01410	14.095515	18:00	69	0.000	0	18:00	N/A	0	0	14:00	53	0.0252012	25.201179	
18:15	62	0.01525	15.252811	18:15	69	0.000	0	18:15	N/A	0	0	14:05	53	0.0022831	2.2830962	
18:30	62	0.01727	17.266388	18:30	69	0.000	0	18:30	N/A	0	0	14:10	53	0.0025146	2.5146178	
18:45	62	0.01721	17.211228	18:45	69	0.003	2.7742006	18:45	N/A	0	0	14:15	53	0.0057451	5.7450779	
19:00	62	0.02020	20.200492	19:00	69	0.009	9.0898668	19:00	N/A	0	0	14:30	53	0	0	
19:15	62	0.02980	29.801945	19:15	69	0.016	15.503437	19:15	N/A	0	0	14:45	53	0	0	
19:30	62	0.03912	39.123598	19:30	69	0.018	17.966279	19:30	N/A	0	0	15:00	53	0	0	
19:45	62	0.04400	43.995996	19:45	69	0.017	17.000773	19:45	N/A	0	0	15:15	53	0	0	
20:00	62	0.05065	50.647261	20:00	69	0.017	16.651898	20:00	N/A	0	0	15:30	53	0	0	
20:15	62	0.05064	50.640127	20:15	69	0.022	21.908218	20:15	N/A	0	0	15:45	53	0	0	
20:30	62	0.05355	53.554366	20:30	69	0.026	26.022071	20:30	N/A	0	0	16:00	53	0	0	
20:45	62	0.05127	51.274227	20:45	69	0.027	26.57726	20:45	N/A	0	0	16:15	53	0	0	
21:00	62	0.04916	49.162913	21:00	69	0.029	29.404563	21:00	N/A	0	0	16:30	53	0	0	
21:15	62	0.12937	129.37261	21:15	69	0.030	30.109131	21:15	N/A	0	0	16:45	53	0	0	* See Field Investigation Below

21:20	62	0.26977	269.77378	21:30	69	0.030	30.474953	21:30	N/A	0	0	17:00	53	0	0	* See Field Investigation Below
21:25	62	0.22560	225.59928	21:45	69	0.029	28.747074	21:45	N/A	0	0	17:15	53	0	0	* See Field Investigation Below
21:30	62	0.19289	192.89025	22:00	69	0.029	29.172552	22:00	N/A	0	0	17:30	53	0	0	* See Field Investigation Below
21:35	62	0.05407	54.070705	22:15	69	0.033	33.032488	22:15	N/A	0	0	17:45	53	0	0	
21:40	62	0.06550	65.498206	22:30	69	0.035	34.754401	22:30	N/A	0	0	18:00	53	0.0105561	10.556116	* See Field Investigation Below
21:45	62	0.06165	61.65334	22:45	69	0.035	35.055688	22:45	N/A	0	0	18:15	53	0.0096973	9.6972721	* See Field Investigation Below
21:50	62	0.06146	61.464947	23:00	69	0.038	37.551467	23:00	N/A	0	0	18:30	53	0.0026468	2.6468294	* See Field Investigation Below
21:55	62	0.06114	61.142972	23:15	69	0.037	36.974954	23:15	N/A	0	0	18:45	53	0.0001476	0.1475723	* See Field Investigation Below
22:00	62	0.06001	60.010868	23:30	69	0.038	38.150907	23:30	N/A	0	0	19:00	53	0	0	* See Field Investigation Below
22:05	62	0.07165	71.652875	23:45	69	0.040	40.33891	23:45	N/A	0	0	19:15	53	0	0	* See Field Investigation Below
22:10	62	0.04861	48.608171									19:30	53	0	0	
22:15	62	0.03401	34.008241									19:45	53	0	0	
22:30	62	0.04744	47.440704									20:00	53	0	0	
22:45	62	0.05083	50.82505									20:15	53	0	0	
23:00	62	0.05519	55.185824									20:30	53	0	0	
23:15	62	0.05548	55.483599									20:45	53	0	0	
23:30	62	0.05428	54.27873									21:00	53	1.92E-05	0.0191982	
23:45	62	0.05617	56.170985									21:15	53	0.0009367	0.9366679	

* 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. Please refer to Summa canister laboratory analytical data for ambient air results.</p>
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21:30	53	0.0012378	1.237788
21:45	53	0.0003496	0.3495566
22:00	53	0	0
22:15	53	0	0
22:30	53	0.0006708	0.670791
22:45	53	0.0016484	1.6484232
23:00	53	0.0019745	1.9744837
23:15	53	0.0022427	2.2427252
23:30	53	0.0026159	2.6159039
23:45	53	0.0035296	3.5295626