



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	* See Note Below				
* Note: On July 1st and 5th, the action level on CAMS 02 was reached. Upon inspection, an electrical issue was found and repaired. As a result, the solenoid valve did not open to collect a sample					

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

7/05/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/05/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/05/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/05/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.01889	18.892744	0:00	63	0.060	60.063535	0:00	N/A	0.0100224	10.02242	0:00	48	0	0	
0:15	56	0.17003	170.03417	0:15	63	0.061	60.68679	0:15	N/A	0.0089451	8.945147	0:15	48	0	0	* See Field Investigation Below
0:20	56	0.14880	148.79884	0:30	63	0.061	60.738805	0:30	N/A	0.0088191	8.8191012	0:30	48	0	0	* See Field Investigation Below
0:25	56	0.00000	0	0:45	63	0.061	61.097896	0:45	N/A	0.0080052	8.0051871	0:45	48	0	0	
0:30	56	0.02874	28.742882	1:00	63	0.061	61.342353	1:00	N/A	0.0073348	7.3347905	1:00	48	0	0	
0:45	56	0.25869	258.68521	1:15	63	0.062	61.659773	1:15	N/A	0.0075868	7.5868439	1:15	48	0	0	* See Field Investigation Below
0:50	56	0.35276	352.763	1:30	63	0.062	61.523273	1:30	N/A	0.007241	7.2410307	1:30	48	0	0	* See Field Investigation Below
0:55	56	0.09408	94.081895	1:45	63	0.061	60.986332	1:45	N/A	0.0061996	6.1995925	1:45	48	0	0	* See Field Investigation Below
1:00	56	0.00000	0	2:00	63	0.061	60.862205	2:00	N/A	0.005031	5.0310292	2:00	48	0	0	
1:05	56	0.00000	0	2:15	63	0.060	60.430838	2:15	N/A	0.0042169	4.2168974	2:15	48	0	0	
1:10	56	0.00000	0	2:30	63	0.060	59.895572	2:30	N/A	0.0034647	3.4646681	2:30	48	0	0	
1:15	56	0.02309	23.089069	2:45	63	0.060	59.820124	2:45	N/A	0.0025436	2.5435976	2:45	48	0	0	
1:30	56	0.38953	389.52988	3:00	63	0.060	60.38328	3:00	N/A	0.0020409	2.0409274	3:00	48	0	0	* See Field Investigation Below
1:35	56	0.18174	181.74368	3:15	63	0.059	59.139968	3:15	N/A	0.0032156	3.215554	3:15	48	0	0	* See Field Investigation Below
1:40	56	0.00000	0	3:30	63	0.058	57.673846	3:30	N/A	0.0042848	4.2847959	3:30	48	0	0	
1:45	56	0.00000	0	3:45	63	0.057	56.835991	3:45	N/A	0.002812	2.8120394	3:45	48	0	0	
1:50	56	0.30220	302.1992	4:00	63	0.058	57.683353	4:00	N/A	0.0011367	1.1367006	4:00	48	0	0	* See Field Investigation Below
1:55	56	0.41464	414.64467	4:15	63	0.057	56.722658	4:15	N/A	0.0009268	0.9267789	4:15	48	0	0	* See Field Investigation Below
2:00	56	0.11084	110.83577	4:30	63	0.056	56.203296	4:30	N/A	0.0023056	2.3055624	4:30	48	0	0	* See Field Investigation Below
2:05	56	0.00000	0	4:45	63	0.055	55.306257	4:45	N/A	0.0038998	3.8997951	4:45	48	0	0	
2:10	56	0.00000	0	5:00	63	0.055	55.39533	5:00	N/A	0.0034753	3.4753047	5:00	48	0	0	
2:15	56	0.02581	25.814237	5:15	63	0.056	55.981064	5:15	N/A	0.0023499	2.3499014	5:15	48	0	0	
2:30	56	0.23255	232.54859	5:30	63	0.057	56.55913	5:30	N/A	0.0020953	2.0952802	5:30	48	0	0	* See Field Investigation Below
2:35	56	0.20357	203.56644	5:45	63	0.057	56.594638	5:45	N/A	0.0023105	2.3105426	5:45	48	0	0	* See Field Investigation Below
2:40	56	0.00000	0	6:00	63	0.056	56.448591	6:00	N/A	0.0016805	1.6804657	6:00	48	0	0	
2:45	56	0.00000	0	6:15	63	0.058	57.830934	6:15	N/A	0.0015137	1.5136716	6:15	48	0	0	
3:00	56	0.00000	0	6:30	63	0.058	58.167707	6:30	N/A	0.0021027	2.1026899	6:30	48	0	0	
3:15	56	0.00000	0	6:45	63	0.058	58.178944	6:45	N/A	0.0035594	3.5594264	6:45	48	0	0	
3:30	56	0.01599	15.990498	7:00	63	0.059	59.037275	7:00	N/A	0.0040645	4.0644813	7:00	48	0	0	
3:45	56	0.43341	433.40812	7:15	63	0.059	59.37299	7:15	N/A	0.0040151	4.0150649	7:15	48	0	0	* See Field Investigation Below
3:50	56	0.44037	440.36692	7:30	63	0.060	59.732782	7:30	N/A	0.0039688	3.9687964	7:30	48	0	0	* See Field Investigation Below
3:55	56	0.45072	450.71895	7:45	63	0.060	59.891977	7:45	N/A	0.0037724	3.7724221	7:45	48	0	0	* See Field Investigation Below
4:00	56	0.30215	302.15469	8:00	63	0.062	61.841084	8:00	N/A	0.0046421	4.6421332	8:00	48	0	0	* See Field Investigation Below
4:05	56	0.15100	150.99655	8:15	63	0.065	64.765078	8:15	N/A	0.0052203	5.2203108	8:15	48	0	0	* See Field Investigation Below
4:10	56	0.21151	211.51406	8:20	63	0.065	64.972442	8:30	N/A	0.0061296	6.1295992	8:30	48	0.0005768	0.5767522	* See Field Investigation Below

4:15	56	0.00000	0	8:25	63	0.064	64.151739	8:45	N/A	0.00764	7.6399988	8:45	48	0.0011838	1.1837913	* See Field Investigation Below
4:20	56	0.02544	25.438781	8:30	63	0.064	64.373423	9:00	N/A	0.0086127	8.6126555	9:00	48	0.0004014	0.4014258	* See Field Investigation Below
4:25	56	0.04137	41.370382	8:35	63	0.066	65.563158	9:15	N/A	0.0082665	8.2665464	9:15	48	1.349E-05	0.0134884	* See Field Investigation Below
4:30	56	0.02839	28.392188	8:40	63	0.067	66.995343	9:30	N/A	0.0095824	9.5823772	9:30	48	0.0016414	1.6414134	* See Field Investigation Below
4:45	56	0.03288	32.877005	8:45	63	0.067	67.494105	9:45	N/A	0.0106646	10.66458	9:45	48	0.0062527	6.2527033	* See Field Investigation Below
5:00	56	0.03343	33.428816	8:50	63	0.058	58.479271	10:00	N/A	0.0125772	12.577157	10:00	48	0.0260585	26.058471	
5:15	56	0.03188	31.881635	8:55	63	0.058	58.323982	10:15	N/A	0.0157031	15.703064	10:15	48	0.0281101	28.11007	
5:30	56	0.03089	30.890339	9:00	63	0.060	60.357024	10:30	N/A	0.0181001	18.100108	10:30	48	0.0084894	8.4894372	
5:45	56	0.03444	34.444276	9:15	63	0.058	58.234412	10:45	N/A	0.0118292	11.82925	10:45	48	0	0	
6:00	56	0.03370	33.696991	9:30	63	0.057	57.006539	11:00	N/A	0	0	11:00	48	1.589E-06	0.0015895	
6:15	56	0.03484	34.840191	9:45	63	0.058	57.596229	11:15	N/A	0	0	11:15	48	8.77E-07	0.000877	
6:30	56	0.03322	33.22213	10:00	63	0.059	58.53765	11:30	N/A	0	0	11:30	48	0	0	
6:45	56	0.03285	32.8465	10:15	63	0.060	59.675983	11:45	N/A	0	0	11:45	48	0	0	
7:00	56	0.03318	33.182138	10:30	63	0.052	51.939673	12:00	N/A	0	0	12:00	48	0	0	
7:15	56	0.03276	32.758129	10:45	63	0.051	50.571458	12:15	N/A	0	0	12:15	48	0	0	
7:30	56	0.03167	31.670303	11:00	63	0.068	67.918477	12:30	N/A	0	0	12:30	48	0	0	* See Field Investigation Below
7:45	56	0.03313	33.134319	11:05	63	0.071	71.462233	12:45	N/A	0	0	12:45	48	0	0	* See Field Investigation Below
8:00	56	0.03234	32.339192	11:10	63	0.059	58.597781	13:00	N/A	0	0	13:00	48	0	0	
8:15	56	0.03520	35.195968	11:15	63	0.058	58.282751	13:15	N/A	0	0	13:15	48	8.628E-06	0.0086277	
8:30	56	0.03458	34.584008	11:20	63	0.059	58.814705	13:30	N/A	0	0	13:30	48	6.305E-06	0.0063052	
8:45	56	0.03275	32.751509	11:25	63	0.060	60.363828	13:45	N/A	0	0	13:45	48	0	0	
9:00	56	0.02359	23.587795	11:30	63	0.059	59.468863	14:00	N/A	0	0	14:00	48	0	0	
9:15	56	0.02346	23.461269	11:45	63	0.057	56.898894	14:15	N/A	0	0	14:15	48	0	0	
9:30	56	0.02308	23.079234	12:00	63	0.057	57.014378	14:30	N/A	0	0	14:30	48	0	0	
9:45	56	0.02094	20.936372	12:15	63	0.056	56.458517	14:45	N/A	0.0002587	0.2587071	14:45	48	0	0	
10:00	56	0.02078	20.782987	12:30	63	0.056	55.919422	15:00	N/A	0.0013732	1.3732008	15:00	48	0	0	
10:15	56	0.02298	22.981972	12:45	63	0.058	57.749724	15:15	N/A	0.0033721	3.3721053	15:15	48	0	0	
10:30	56	0.01307	13.067321	13:00	63	0.061	60.903579	15:30	N/A	0.005494	5.4939875	15:30	48	0	0	
10:45	56	0.01510	15.10208	13:15	63	0.063	62.943992	15:45	N/A	0.0076408	7.6407753	15:45	48	0	0	
11:00	56	0.02442	24.421193	13:30	63	0.057	57.309111	16:00	N/A	0.0096117	9.6116953	16:00	48	0	0	
11:15	56	0.02450	24.499292	13:45	63	0.053	52.990114	16:15	N/A	0.013563	13.562978	16:15	48	0.0006439	0.6439203	
11:30	56	0.01033	10.332748	14:00	63	0.053	52.547955	16:30	N/A	0.018607	18.606991	16:30	48	0.0025407	2.5407252	
11:45	56	0.00687	6.8678108	14:15	63	0.211	211.19099	16:45	N/A	0.0237211	23.721085	16:45	48	0.0039386	3.938575	* See Field Investigation Below
12:00	56	0.00398	3.9798085	14:20	63	0.015	15.048592	17:00	N/A	0.0303144	30.31435	17:00	48	0.0046373	4.6372994	
12:15	56	0.00432	4.3151199	14:25	63	0.000	0	17:15	N/A	0.0372268	37.226817	17:15	48	0.0088481	8.848108	
12:30	56	0.00122	1.2174155	14:30	63	0.004	3.8477691	17:30	N/A	0.0448924	44.892447	17:30	48	0.0135993	13.599323	
12:45	56	0.00117	1.1734095	14:45	63	0.000	0	17:45	N/A	0.0515232	51.523177	17:45	48	0.0144448	14.444849	
13:00	56	0.00425	4.2549762	15:00	63	0.000	0	18:00	N/A	0.0588205	58.82045	18:00	48	0.013355	13.354964	
13:15	56	0.00308	3.0838503	15:15	63	0.000	0	18:15	N/A	0.0656058	65.605775	18:15	48	0.012249	12.249006	
13:30	56	0.00211	2.1105716	15:30	63	0.000	0	18:30	N/A	0.0730638	73.063819	18:30	48	0.0117931	11.793148	
13:45	56	0.00167	1.6680859	15:45	63	0.000	0	18:45	N/A	0.0782752	78.275208	18:45	48	0.0106439	10.643941	
14:00	56	0.00025	0.2490761	16:00	63	0.000	0	19:00	N/A	0.0812815	81.281493	19:00	48	0.0083537	8.3536883	
14:15	56	0.00000	0	16:15	63	0.000	0	19:15	N/A	0.0823393	82.339325	19:15	48	0.0065358	6.5357698	
14:30	56	0.00000	0	16:30	63	0.000	0	19:30	N/A	0.0811027	81.102724	19:30	48	0.0047511	4.7510636	
14:45	56	0.00000	0	16:45	63	0.000	0	19:45	N/A	0.0783679	78.367874	19:45	48	0	0	
15:00	56	0.00000	0	17:00	63	0.000	0	20:00	N/A	0.0731561	73.156115	20:00	48	0	0	
15:15	56	0.00000	0	17:15	63	0.000	0	20:15	N/A	0.0639171	63.917146	20:15	48	0	0	
15:30	56	0.00000	0	17:30	63	0.000	0	20:30	N/A	0.047509	47.50903	20:30	48	0	0	
15:45	56	0.00000	0	17:45	63	0.000	0	20:45	N/A	0.0319774	31.977362	20:45	48	0	0	
16:00	56	0.00000	0	18:00	63	0.000	0	21:00	N/A	0.017358	17.358034	21:00	48	0	0	
16:15	56	0.00000	0	18:15	63	0.000	0	21:15	N/A	0.0060144	6.0143685	21:15	48	0	0	
16:30	56	0.00069	0.6944032	18:30	63	0.000	0	21:30	N/A	0	0	21:30	48	0	0	
16:45	56	0.00018	0.1827502	18:45	63	0.000	0	21:45	N/A	0	0	21:45	48	0	0	

17:00	56	0.00000	0	19:00	63	0.000	0	22:00	N/A	0	0	22:00	48	0	0	
17:15	56	0.00000	0	19:15	63	0.000	0	22:15	N/A	0	0	22:15	48	0	0	
17:30	56	0.00017	0.1690738	19:30	63	0.000	0	22:30	N/A	0	0	22:30	48	0	0	
17:45	56	0.00011	0.1121819	19:45	63	0.000	0	22:45	N/A	0	0	22:45	48	0	0	
18:00	56	0.00002	0.0220175	20:00	63	0.000	0	23:00	N/A	0	0	23:00	48	0	0	
18:15	56	0.00000	0	20:15	63	0.000	0	23:15	N/A	0	0	23:15	48	0	0	
18:30	56	0.00052	0.5217264	20:30	63	0.000	0	23:30	N/A	0	0	23:30	48	0	0	
18:45	56	0.00175	1.7522637	20:45	63	0.000	0	23:45	N/A	0	0	23:45	48	0	0	
19:00	56	0.00063	0.633171	21:00	63	0.000	0									
19:15	56	0.00244	2.4354468	21:15	63	0.000	0									
19:30	56	0.00136	1.3576203	21:30	63	0.000	0									
19:45	56	0.00460	4.5956269	21:45	63	0.000	0									
20:00	56	0.00726	7.2600375	22:00	63	0.000	0									
20:15	56	0.00622	6.224249	22:15	63	0.000	0									
20:30	56	0.00615	6.1521349	22:30	63	0.000	0									
20:45	56	0.00712	7.1214318	22:45	63	0.000	0									
21:00	56	0.00814	8.1370757	23:00	63	0.000	0									
21:15	56	0.01138	11.383618	23:15	63	0.000	0									
21:30	56	0.01245	12.452219	23:30	63	0.000	0									
21:45	56	0.01302	13.015989	23:45	63	0.000	0									
22:00	56	0.01485	14.84691													
22:15	56	0.01750	17.499267													
22:30	56	0.01851	18.505629													
22:45	56	0.01979	19.785307													
23:00	56	0.02304	23.037991													
23:15	56	0.02461	24.608255													
23:30	56	0.02554	25.540165													
23:45	56	0.02718	27.180591													

* 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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