



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)**

7/01/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/01/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/01/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/01/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.03334	33.342582	0:00	63	0.056	56.088135	0:00	N/A	0.0159887	15.988703	0:00	48	0.0237003	23.70025	
0:15	56	0.03366	33.65609	0:15	63	0.057	56.527918	0:15	N/A	0.0157426	15.742554	0:15	48	0.0228929	22.892921	
0:30	56	0.03482	34.820869	0:30	63	0.058	57.678519	0:30	N/A	0.0146093	14.609278	0:30	48	0.0236607	23.66073	
0:45	56	0.03466	34.659218	0:45	63	0.059	58.65594	0:45	N/A	0.0136764	13.676437	0:45	48	0.0245376	24.53757	
1:00	56	0.03308	33.084394	1:00	63	0.057	56.9166	1:00	N/A	0.015143	15.143011	1:00	48	0.0228241	22.824135	
1:15	56	0.03443	34.429354	1:15	63	0.056	55.980593	1:15	N/A	0.0175922	17.59221	1:15	48	0.0238311	23.831067	
1:30	56	0.03274	32.743154	1:30	63	0.057	56.70919	1:30	N/A	0.0180448	18.044751	1:30	48	0.0231768	23.176783	
1:45	56	0.03174	31.736581	1:45	63	0.057	56.795639	1:45	N/A	0.0176647	17.664725	1:45	48	0.0242079	24.207948	
2:00	56	0.02900	29.000662	2:00	63	0.053	52.970165	2:00	N/A	0.0174611	17.461069	2:00	48	0.0224476	22.447585	
2:15	56	0.03117	31.167313	2:15	63	0.054	54.172634	2:15	N/A	0.0162465	16.246497	2:15	48	0.0191766	19.17658	
2:30	56	0.03343	33.430072	2:30	63	0.056	55.954358	2:30	N/A	0.0153368	15.33677	2:30	48	0.023803	23.803027	
2:45	56	0.03577	35.766153	2:45	63	0.055	54.951417	2:45	N/A	0.0147708	14.770766	2:45	48	0.0231672	23.167202	
3:00	56	0.03401	34.005351	3:00	63	0.055	54.535136	3:00	N/A	0.0145456	14.545595	3:00	48	0.0230682	23.068166	
3:15	56	0.02849	28.494838	3:15	63	0.050	50.065107	3:15	N/A	0.0132746	13.274598	3:15	48	0.019062	19.061954	
3:30	56	0.03118	31.183871	3:30	63	0.052	51.990529	3:30	N/A	0.0122005	12.200504	3:30	48	0.0193754	19.375419	
3:45	56	0.03483	34.828601	3:45	63	0.056	55.663167	3:45	N/A	0.0116085	11.60847	3:45	48	0.024312	24.312036	
4:00	56	0.03400	33.999703	4:00	63	0.056	56.03852	4:00	N/A	0.0117226	11.722641	4:00	48	0.0290327	29.032694	
4:15	56	0.03416	34.159139	4:15	63	0.057	56.948318	4:15	N/A	0.0118654	11.865414	4:15	48	0.088315	88.314966	* See Field Investigation Below
4:30	56	0.03511	35.105781	4:30	63	0.058	57.713602	4:30	N/A	0.011175	11.74997	4:20	48	0.108343	108.34299	* See Field Investigation Below
4:45	56	0.03664	36.635834	4:45	63	0.057	57.200339	4:45	N/A	0.0116143	11.614292	4:25	48	0	0	
5:00	56	0.03620	36.20088	5:00	63	0.058	58.116194	5:00	N/A	0.0118481	11.848116	4:30	48	0.003632	3.6320388	
5:15	56	0.03591	35.910166	5:15	63	0.059	59.118138	5:15	N/A	0.0115275	11.527522	4:45	48	0.0208537	20.853728	
5:30	56	0.03518	35.177365	5:30	63	0.059	59.060376	5:30	N/A	0.0118159	11.815934	5:00	48	0.0231172	23.11718	
5:45	56	0.03535	35.347597	5:45	63	0.059	59.066765	5:45	N/A	0.0113992	11.399194	5:15	48	0.0252273	25.227279	
6:00	56	0.03743	37.433147	6:00	63	0.061	61.313131	6:00	N/A	0.0114659	11.465887	5:30	48	0.023421	23.420973	
6:15	56	0.03736	37.364458	6:15	63	0.063	62.684673	6:15	N/A	0.0116787	11.678654	5:45	48	0.0241901	24.190092	
6:30	56	0.03611	36.111591	6:30	63	0.061	61.023228	6:30	N/A	0.0125195	12.519489	6:00	48	0.0261287	26.128742	
6:45	56	0.03499	34.985244	6:45	63	0.060	60.43606	6:45	N/A	0.0134293	13.429254	6:15	48	0.0239192	23.919221	
7:00	56	0.03514	35.135258	7:00	63	0.060	60.439308	7:00	N/A	0.0130348	13.034808	6:30	48	0.0266474	26.647362	
7:15	56	0.03770	37.698423	7:15	63	0.060	60.329161	7:15	N/A	0.0139787	13.978741	6:45	48	0.0250657	25.065684	
7:30	56	0.03754	37.53918	7:30	63	0.060	60.306213	7:30	N/A	0.016144	16.14396	7:00	48	0.0238717	23.87175	
7:45	56	0.03760	37.599962	7:45	63	0.062	61.595079	7:45	N/A	0.018047	18.047008	7:15	48	0.0248809	24.88087	
8:00	56	0.03468	34.676992	8:00	63	0.060	59.697245	8:00	N/A	0.0201375	20.137461	7:30	48	0.0243622	24.36217	
8:15	56	0.03026	30.263955	8:15	63	0.056	55.551512	8:15	N/A	0.022979	22.978972	7:45	48	0.0254836	25.483579	



21:45	56	0.03758	37.584817	18:05	63	0.017	17.282694	21:45	N/A	0.0257703	25.770274	16:25	48	0.0366395	36.639495	* See Field Investigation Below
22:00	56	0.03971	39.712246	18:10	63	0.019	19.168383	22:00	N/A	0.0255971	25.597104	16:30	48	0.0375739	37.573907	* See Field Investigation Below
22:15	56	0.03786	37.860257	18:15	63	0.020	20.140687	22:15	N/A	0.0258363	25.836301	16:35	48	0.0373516	37.351642	* See Field Investigation Below
22:30	56	0.03787	37.867436	18:30	63	0.039	38.669346	22:30	N/A	0.0265545	26.55448	16:40	48	0.0517238	51.72378	* See Field Investigation Below
22:45	56	0.03874	38.737195	18:45	63	0.051	51.178469	22:45	N/A	0.025638	25.638023	16:45	48	0.0803949	80.394926	* See Field Investigation Below
23:00	56	0.03792	37.923841	19:00	63	0.058	58.120281	23:00	N/A	0.0256048	25.604836	16:50	48	0.0416523	41.652269	* See Field Investigation Below
23:15	56	0.03867	38.6732	19:15	63	0.057	57.013745	23:15	N/A	0.02447	24.469992	16:55	48	0.0787911	78.791083	* See Field Investigation Below
23:30	56	0.03790	37.90204	19:30	63	0.047	47.086817	23:30	N/A	0.0245016	24.501577	17:00	48	0.0432482	43.248175	
23:45	56	0.02936	29.362841	19:45	63	0.063	62.924034	23:45	N/A	0.0253733	25.373253	17:05	48	0.0810533	81.053279	* See Field Investigation Below
				20:00	63	0.054	54.315046					17:10	48	0.0863567	86.356724	* See Field Investigation Below
				20:15	63	0.066	65.696883					17:15	48	0.0878167	87.816741	* See Field Investigation Below
				20:20	63	0.066	66.471746					17:20	48	0.0888864	88.888366	* See Field Investigation Below
				20:25	63	0.065	65.041378					17:25	48	0.0894065	89.406466	* See Field Investigation Below
				20:30	63	0.064	63.696093					17:30	48	0.0898439	89.84394	* See Field Investigation Below
				20:35	63	0.065	64.73037					17:35	48	0.090253	90.253001	* See Field Investigation Below
				20:40	63	0.064	63.934122					17:40	48	0.0892298	89.229796	* See Field Investigation Below
				20:45	63	0.063	63.484003					17:45	48	0.0879755	87.975497	* See Field Investigation Below
				20:50	63	0.064	64.471457					17:50	48	0.0858021	85.8021	* See Field Investigation Below
				20:55	63	0.063	63.171532					17:55	48	0.0832698	83.269782	* See Field Investigation Below
				21:00	63	0.063	62.96545					18:00	48	0.0348832	34.883186	
				21:05	63	0.064	63.657094					18:05	48	0.0296186	29.618638	
				21:10	63	0.063	63.478168					18:10	48	0.0273557	27.355719	
				21:15	63	0.063	63.341718					18:15	48	0.0393103	39.31027	
				21:20	63	0.063	63.406181					18:30	48	0.0457325	45.732492	
				21:25	63	0.063	63.233104					18:45	48	0.0461905	46.190463	
				21:30	63	0.063	62.728118					19:00	48	0.0415411	41.541077	
				21:45	63	0.063	62.860981					19:15	48	0.0264476	26.447599	
				22:00	63	0.063	62.572512					19:30	48	0.0274226	27.422608	
				22:15	63	0.063	62.612689					19:45	48	0.0255063	25.506267	
				22:30	63	0.063	62.617433					20:00	48	0.0265032	26.503221	
				22:45	63	0.063	62.911458					20:15	48	0.0316628	31.662849	
				23:00	63	0.062	61.98701					20:30	48	0.0326087	32.608712	
				23:15	63	0.062	62.218081					20:45	48	0.0329451	32.945078	
				23:30	63	0.061	60.672255					21:00	48	0.0322776	32.277562	
				23:45	63	0.052	51.707304					21:15	48	0.0306388	30.638807	
												21:30	48	0.0287979	28.797884	
												21:45	48	0.0273151	27.315109	
												22:00	48	0.0258961	25.896128	
												22:15	48	0.0267378	26.737831	
												22:30	48	0.0260209	26.020883	
												22:45	48	0.0245241	24.524123	
												23:00	48	0.039446	39.445987	
												23:15	48	0.0387937	38.793668	
												23:30	48	0.0243103	24.310259	
												23:45	48	0.0168725	16.872519	

* 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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