



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	1	0	0	0	0.82
04	0.89	0	0	0	0.29

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)																
6/29/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/29/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/29/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/29/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.01580	15.798669	0:00	63	0.034	33.538938	0:00	N/A	0.0002069	0.2068923	0:00	48	0.024106	24.105954	
0:15	56	0.02352	23.521213	0:15	63	0.033	33.282374	0:15	N/A	0	0	0:15	48	0.0231427	23.142675	
0:30	56	0.02186	21.864394	0:30	63	0.033	32.634359	0:30	N/A	0	0	0:30	48	0.023999	23.999024	
0:45	56	0.01435	14.34713	0:45	63	0.032	31.625944	0:45	N/A	0	0	0:45	48	0.0227875	22.787549	
1:00	56	0.01567	15.665761	1:00	63	0.031	31.361025	1:00	N/A	0	0	1:00	48	0.0217132	21.713189	
1:15	56	0.04358	43.581852	1:15	63	0.031	30.835097	1:15	N/A	0	0	1:15	48	0.0237655	23.765532	
1:30	56	0.24093	240.92525	1:30	63	0.030	30.4349	1:30	N/A	0	0	1:30	48	0.0218119	21.81193	* See Field Investigation Below
1:35	56	0.00082	0.8232541	1:45	63	0.030	29.978987	1:45	N/A	0	0	1:45	48	0.0234572	23.457239	
1:40	56	0.27554	275.53661	2:00	63	0.030	29.559924	2:00	N/A	0	0	2:00	48	0.0216212	21.621241	* See Field Investigation Below
1:45	56	0.02155	21.554866	2:15	63	0.029	29.023511	2:15	N/A	0	0	2:15	48	0.0223782	22.378234	
1:50	56	0.30977	309.77247	2:30	63	0.029	29.294073	2:30	N/A	0	0	2:30	48	0.0220729	22.072924	* See Field Investigation Below
1:55	56	0.33849	338.48991	2:45	63	0.030	29.553746	2:45	N/A	0	0	2:45	48	0.0227723	22.772273	* See Field Investigation Below
2:00	56	0.34547	345.47428	3:00	63	0.029	28.900793	3:00	N/A	0	0	3:00	48	0.0210145	21.014527	* See Field Investigation Below
2:05	56	0.30116	301.16171	3:15	63	0.029	29.159478	3:15	N/A	0	0	3:15	48	0.021686	21.686026	* See Field Investigation Below
2:10	56	0.00000	0	3:30	63	0.030	29.594502	3:30	N/A	0	0	3:30	48	0.0221785	22.178491	
2:15	56	0.00000	0	3:45	63	0.030	30.380885	3:45	N/A	0	0	3:45	48	0.0233167	23.316663	
2:20	56	0.04893	48.931348	4:00	63	0.032	31.606876	4:00	N/A	0	0	4:00	48	0.0238605	23.860512	
2:25	56	0.31820	318.19822	4:15	63	0.033	32.879825	4:15	N/A	0	0	4:15	48	0.0223121	22.312089	* See Field Investigation Below
2:30	56	0.04993	49.92537	4:30	63	0.033	33.215566	4:30	N/A	0	0	4:30	48	0.0210166	21.016571	
2:35	56	0.37350	373.49666	4:45	63	0.034	33.517321	4:45	N/A	0	0	4:45	48	0.0218514	21.851429	* See Field Investigation Below
2:40	56	0.02602	26.021884	5:00	63	0.033	33.182662	5:00	N/A	0	0	5:00	48	0.0225006	22.50058	
2:45	56	0.00000	0	5:15	63	0.033	33.487689	5:15	N/A	0	0	5:15	48	0.0224082	22.40819	
2:50	56	0.00000	0	5:30	63	0.034	33.536242	5:30	N/A	0	0	5:30	48	0.0630871	63.087138	
2:55	56	0.00000	0	5:45	63	0.033	33.255156	5:45	N/A	0	0	5:45	48	0.0289311	28.931141	
3:00	56	0.00121	1.2102231	6:00	63	0.033	33.273412	6:00	N/A	0	0	6:00	48	0.0201464	20.146413	
3:05	56	0.34855	348.5532	6:15	63	0.033	33.036298	6:15	N/A	0	0	6:15	48	0.0234643	23.464331	* See Field Investigation Below
3:10	56	0.00000	0	6:30	63	0.033	33.166043	6:30	N/A	0	0	6:30	48	0.0247368	24.736795	
3:15	56	0.00000	0	6:45	63	0.034	33.960777	6:45	N/A	0	0	6:45	48	0.0236016	23.601623	
3:20	56	0.00119	1.1927341	7:00	63	0.033	32.986765	7:00	N/A	0	0	7:00	48	0.0241529	24.152879	
3:25	56	0.39876	398.75764	7:15	63	0.034	33.542501	7:15	N/A	0	0	7:15	48	0.0243619	24.361904	* See Field Investigation Below
3:30	56	0.02986	29.861816	7:30	63	0.034	33.941988	7:30	N/A	0	0	7:30	48	0.0246813	24.681293	
3:35	56	0.00000	0	7:45	63	0.035	34.764395	7:45	N/A	0	0	7:45	48	0.0262991	26.299123	

3:40	56	0.00000	0	8:00	63	0.036	35.597486	8:00	N/A	0	0	8:00	48	0.0251743	25.174335	
3:45	56	0.28509	285.08725	8:15	63	0.035	35.438703	8:15	N/A	0	0	8:15	48	0.0254701	25.470133	* See Field Investigation Below
3:50	56	0.10368	103.67894	8:30	63	0.036	36.140365	8:30	N/A	0	0	8:30	48	0.0242736	24.273636	* See Field Investigation Below
3:55	56	0.25913	259.12766	8:45	63	0.034	34.406673	8:45	N/A	0.0008634	0.8634329	8:45	48	0.0226172	22.617232	* See Field Investigation Below
4:00	56	0.09425	94.245173	9:00	63	0.031	31.01611	9:00	N/A	0.0019247	1.9247332	9:00	48	0.020178	20.177995	
4:05	56	0.00000	0	9:15	63	0.036	36.338602	9:15	N/A	0.0006493	0.6492983	9:15	48	0.0228124	22.812364	
4:10	56	0.00092	0.9172581	9:30	63	0.037	36.552058	9:30	N/A	0.0005275	0.5274841	9:30	48	0.0245767	24.576719	
4:15	56	0.00255	2.5538445	9:45	63	0.037	36.616563	9:45	N/A	0.0006821	0.6820511	9:45	48	0.0240623	24.062257	
4:30	56	0.00000	0	10:00	63	0.038	38.091145	10:00	N/A	0.0009247	0.9246919	10:00	48	0.02402	24.020023	
4:45	56	0.00000	0	10:15	63	0.039	39.48757	10:15	N/A	0.0017027	1.7026697	10:15	48	0.0245534	24.553431	
5:00	56	0.00000	0	10:30	63	0.040	39.684481	10:30	N/A	0.0011971	1.1970838	10:30	48	0.0255845	25.584541	
5:15	56	0.00000	0	10:45	63	0.041	41.188116	10:45	N/A	0.0018181	1.8181196	10:45	48	0.026819	26.818976	
5:30	56	0.00000	0	11:00	63	0.039	39.479372	11:00	N/A	0.0036888	3.6887591	11:00	48	0.0270232	27.023211	
5:45	56	0.00000	0	11:15	63	0.040	39.93196	11:15	N/A	0.0029157	2.9156911	11:15	48	0.0295042	29.504238	
6:00	56	0.00000	0	11:30	63	0.042	42.003582	11:30	N/A	0.0018401	1.8400822	11:30	48	0.0348133	34.81332	
6:15	56	0.00000	0	11:45	63	0.044	44.106409	11:45	N/A	0.001849	1.8490261	11:45	48	0.0403497	40.34974	
6:30	56	0.00000	0	12:00	63	0.043	43.156562	12:00	N/A	0.0028958	2.8958282	12:00	48	0.0443434	44.343406	
6:45	56	0.00000	0	12:15	63	0.041	41.149536	12:15	N/A	0.0040485	4.048527	12:15	48	0.0398769	39.876895	
7:00	56	0.00000	0	12:30	63	0.041	40.564658	12:30	N/A	0.0049915	4.9915111	12:30	48	0.0368029	36.802907	
7:15	56	0.00000	0	12:45	63	0.042	42.125397	12:45	N/A	0.0058218	5.8218353	12:45	48	0.0425697	42.569707	
7:30	56	0.00000	0	13:00	63	0.040	40.08532	13:00	N/A	0.0066219	6.621857	13:00	48	0.0478629	47.862937	
7:45	56	0.00000	0	13:15	63	0.036	36.455115	13:15	N/A	0.0083104	8.3104085	13:05	48	0.0547955	54.795546	
8:00	56	0.00000	0	13:30	63	0.036	36.064665	13:30	N/A	0.0092854	9.2853824	13:10	48	0.0533565	53.356492	* See Field Investigation Below
8:15	56	0.00000	0	13:45	63	0.037	37.003243	13:45	N/A	0.0100844	10.084378	13:15	48	0.0489346	48.934645	* See Field Investigation Below
8:30	56	0.00000	0	14:00	63	0.036	36.259576	14:00	N/A	0.0110724	11.072354	13:20	48	0.053721	53.721022	* See Field Investigation Below
8:45	56	0.00000	0	14:15	63	0.036	35.645159	14:15	N/A	0.0124112	12.411214	13:25	48	0.0606493	60.649336	* See Field Investigation Below
9:00	56	0.00000	0	14:30	63	0.036	35.835997	14:30	N/A	0.013747	13.747043	13:30	48	0.0619877	61.987735	* See Field Investigation Below
9:15	56	0.00000	0	14:45	63	0.030	29.934927	14:45	N/A	0.0152482	15.248199	13:35	48	0.0635185	63.518513	* See Field Investigation Below
9:30	56	0.00000	0	15:00	63	0.029	29.150273	15:00	N/A	0.0167729	16.772942	13:40	48	0.0651245	65.124495	* See Field Investigation Below
9:45	56	0.00000	0	15:15	63	0.039	38.630606	15:15	N/A	0.0188683	18.868338	13:45	48	0.066421	66.421048	* See Field Investigation Below
10:00	56	0.00000	0	15:30	63	0.035	34.86491	15:30	N/A	0.0205525	20.552496	13:50	48	0.0676997	67.699657	* See Field Investigation Below
10:15	56	0.00000	0	15:45	63	0.040	40.168672	15:45	N/A	0.0222092	22.209227	13:55	48	0.0688713	68.871254	* See Field Investigation Below
10:30	56	0.00000	0	16:00	63	0.041	41.360308	16:00	N/A	0.0242882	24.288154	14:00	48	0.0698325	69.832529	* See Field Investigation Below
10:45	56	0.00000	0	16:15	63	0.041	41.16433	16:15	N/A	0.0260812	26.081159	14:05	48	0.0705633	70.563289	* See Field Investigation Below
11:00	56	0.00000	0	16:30	63	0.040	39.631471	16:30	N/A	0.0288784	28.878373	14:10	48	0.0713316	71.33161	* See Field Investigation Below
11:15	56	0.00000	0	16:45	63	0.040	39.647911	16:45	N/A	0.0325507	32.550742	14:15	48	0.0719243	71.924345	* See Field Investigation Below
11:30	56	0.00000	0	17:00	63	0.041	40.540244	17:00	N/A	0.0379709	37.970944	14:20	48	0.0722628	72.262806	* See Field Investigation Below
11:45	56	0.00000	0	17:15	63	0.041	41.238446	17:15	N/A	0.0437865	43.78649	14:25	48	0.0724969	72.496856	* See Field Investigation Below
12:00	56	0.00000	0	17:30	63	0.042	41.961055	17:30	N/A	0.0490413	49.041281	14:30	48	0.072756	72.755977	* See Field Investigation Below
12:15	56	0.00000	0	17:45	63	0.042	41.73926	17:45	N/A	0.0530043	53.004339	14:35	48	0.060093	60.092969	* See Field Investigation Below
12:30	56	0.00000	0	18:00	63	0.043	42.862399	18:00	N/A	0.0566755	56.675453	14:40	48	0.0591361	59.136143	* See Field Investigation Below
12:45	56	0.00000	0	18:15	63	0.042	41.774947	18:15	N/A	0.0571259	57.125945	14:45	48	0.0737893	73.789346	* See Field Investigation Below
13:00	56	0.00000	0	18:30	63	0.040	40.173665	18:30	N/A	0.0562589	56.258875	14:50	48	0.0610496	61.049629	* See Field Investigation Below
13:15	56	0.00000	0	18:45	63	0.039	39.071209	18:45	N/A	0.0557777	55.777721	14:55	48	0.0623795	62.379533	* See Field Investigation Below
13:30	56	0.00000	0	19:00	63	0.039	39.128429	19:00	N/A	0.0543023	54.302289	15:00	48	0.07671	76.709985	* See Field Investigation Below
13:45	56	0.00000	0	19:15	63	0.038	37.875812	19:15	N/A	0.0522876	52.28764	15:05	48	0.077467	77.466953	* See Field Investigation Below
14:00	56	0.00000	0	19:30	63	0.038	37.620865	19:30	N/A	0.0498746	49.87458	15:10	48	0.078136	78.136047	* See Field Investigation Below
14:15	56	0.00000	0	19:45	63	0.037	37.134763	19:45	N/A	0.0461739	46.17388	15:15	48	0.0786058	78.605816	* See Field Investigation Below
14:30	56	0.00000	0	20:00	63	0.037	37.341261	20:00	N/A	0.0430765	43.076478	15:20	48	0.0795389	79.538908	* See Field Investigation Below
14:45	56	0.00000	0	20:15	63	0.038	37.866495	20:15	N/A	0.0393655	39.365519	15:25	48	0.0625267	62.526688	* See Field Investigation Below
15:00	56	0.00000	0	20:30	63	0.039	38.669588	20:30	N/A	0.0336211	33.621149	15:30	48	0.0790507	79.050724	* See Field Investigation Below
15:15	56	0.00000	0	20:45	63	0.040	39.714605	20:45	N/A	0.0280704	28.070428	15:35	48	0.0811567	81.156674	* See Field Investigation Below
15:30	56	0.00000	0	21:00	63	0.041	40.637189	21:00	N/A	0.0244678	24.467815	15:40	48	0.0822773	82.27728	* See Field Investigation Below

15:45	56	0.00000	0	21:15	63	0.042	41.570043	21:15	N/A	0.0214035	21.403505	15:45	48	0.0832989	83.29893	* See Field Investigation Below
16:00	56	0.00000	0	21:30	63	0.043	42.916513	21:30	N/A	0.019356	19.356024	15:50	48	0.0843566	84.356616	* See Field Investigation Below
16:15	56	0.00000	0	21:45	63	0.044	43.645614	21:45	N/A	0.0176355	17.635509	15:55	48	0.0853592	85.359246	* See Field Investigation Below
16:30	56	0.00000	0	22:00	63	0.045	44.981887	22:00	N/A	0.0163333	16.333289	16:00	48	0.0863872	86.387205	* See Field Investigation Below
16:45	56	0.00000	0	22:15	63	0.046	45.796998	22:15	N/A	0.015021	15.020982	16:05	48	0.0872896	87.289582	* See Field Investigation Below
17:00	56	0.00000	0	22:30	63	0.047	47.483315	22:30	N/A	0.0140044	14.004445	16:10	48	0.0879539	87.953935	* See Field Investigation Below
17:15	56	0.00000	0	22:45	63	0.047	46.857729	22:45	N/A	0.0122992	12.299235	16:15	48	0.0884795	88.479522	* See Field Investigation Below
17:30	56	0.00000	0	23:00	63	0.051	51.040944	23:00	N/A	0.0116876	11.687598	16:20	48	0.0900946	90.094605	* See Field Investigation Below
17:45	56	0.00000	0	23:15	63	0.053	53.472575	23:15	N/A	0.0119023	11.902276	16:25	48	0.0902797	90.279667	* See Field Investigation Below
18:00	56	0.00000	0	23:30	63	0.053	52.574303	23:30	N/A	0.0112425	11.242478	16:30	48	0.0906178	90.617788	* See Field Investigation Below
18:15	56	0.00000	0	23:45	63	0.052	52.166362	23:45	N/A	0.0112337	11.233698	16:35	48	0.0909489	90.948913	* See Field Investigation Below
18:30	56	0.00000	0									16:40	48	0.0918089	91.808948	* See Field Investigation Below
18:45	56	0.00000	0									16:45	48	0.0919344	91.934396	* See Field Investigation Below
19:00	56	0.00000	0									16:50	48	0.0923518	92.351762	* See Field Investigation Below
19:15	56	0.00000	0									16:55	48	0.0927863	92.786289	* See Field Investigation Below
19:30	56	0.00000	0									17:00	48	0.092926	92.926039	* See Field Investigation Below
19:45	56	0.00000	0									17:05	48	0.0936263	93.626293	* See Field Investigation Below
20:00	56	0.00000	0									17:10	48	0.0939085	93.90852	* See Field Investigation Below
20:15	56	0.00000	0									17:15	48	0.094848	94.847963	* See Field Investigation Below
20:30	56	0.00000	0									17:20	48	0.0950358	95.035778	* See Field Investigation Below
20:45	56	0.00000	0									17:25	48	0.0952493	95.249281	* See Field Investigation Below
21:00	56	0.00000	0									17:30	48	0.095209	95.20897	* See Field Investigation Below
21:15	56	0.00000	0									17:35	48	0.0950198	95.019839	* See Field Investigation Below
21:30	56	0.00000	0									17:40	48	0.0947292	94.729236	* See Field Investigation Below
21:45	56	0.00000	0									17:45	48	0.0948898	94.889783	* See Field Investigation Below
22:00	56	0.00000	0									17:50	48	0.0950153	95.015269	* See Field Investigation Below
22:15	56	0.00000	0									17:55	48	0.0942618	94.261807	* See Field Investigation Below
22:30	56	0.00000	0									18:00	48	0.0930809	93.080875	* See Field Investigation Below
22:45	56	0.00000	0									18:05	48	0.091998	91.997979	* See Field Investigation Below
23:00	56	0.09978	99.776979									18:10	48	0.0908191	90.819115	* See Field Investigation Below
23:05	56	0.29987	299.86609									18:15	48	0.0885519	88.551922	* See Field Investigation Below
23:10	56	0.20059	200.58939									18:20	48	0.0879395	87.939454	* See Field Investigation Below
23:15	56	0.00000	0									18:25	48	0.0873922	87.392191	* See Field Investigation Below
23:20	56	0.00000	0									18:30	48	0.0864609	86.460859	* See Field Investigation Below
23:25	56	0.00000	0									18:35	48	0.0858376	85.837643	* See Field Investigation Below
23:30	56	0.04363	43.633383									18:40	48	0.0846931	84.693085	* See Field Investigation Below
23:45	56	0.05455	54.545835									18:45	48	0.0843486	84.348634	* See Field Investigation Below
												18:50	48	0.0842912	84.291248	* See Field Investigation Below
												18:55	48	0.0828224	82.822448	* See Field Investigation Below
												19:00	48	0.0827165	82.716491	* See Field Investigation Below
												19:05	48	0.0825479	82.547935	* See Field Investigation Below
												19:10	48	0.0818746	81.874555	* See Field Investigation Below
												19:15	48	0.0816603	81.660294	* See Field Investigation Below
												19:20	48	0.0815422	81.542181	* See Field Investigation Below
												19:25	48	0.0807052	80.705156	* See Field Investigation Below
												19:30	48	0.0800241	80.024138	* See Field Investigation Below
												19:35	48	0.0793533	79.353291	* See Field Investigation Below
												19:40	48	0.0784091	78.40909	* See Field Investigation Below
												19:45	48	0.0775812	77.581243	* See Field Investigation Below
												19:50	48	0.0766931	76.693102	* See Field Investigation Below
												19:55	48	0.0754884	75.488436	* See Field Investigation Below
												20:00	48	0.0740775	74.077519	* See Field Investigation Below
												20:05	48	0.0724462	72.446156	* See Field Investigation Below

* 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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20:10	48	0.0706877	70.687693	* See Field Investigation Below
20:15	48	0.0690821	69.082052	* See Field Investigation Below
20:20	48	0.0671958	67.195807	* See Field Investigation Below
20:25	48	0.0658217	65.821668	* See Field Investigation Below
20:30	48	0.0634625	63.462476	* See Field Investigation Below
20:35	48	0.0601514	60.151359	* See Field Investigation Below
20:40	48	0.057017	57.017001	* See Field Investigation Below
20:45	48	0.0542702	54.270209	* See Field Investigation Below
20:50	48	0.0522493	52.249346	* See Field Investigation Below
20:55	48	0.0505128	50.512831	* See Field Investigation Below
21:00	48	0.0478956	47.895626	
21:05	48	0.0452503	45.250347	
21:10	48	0.0428524	42.852363	
21:15	48	0.0426331	42.633111	
21:30	48	0.0370509	37.05088	
21:45	48	0.0337206	33.720602	
22:00	48	0.0310415	31.041474	
22:15	48	0.0277588	27.758846	
22:30	48	0.0235312	23.531176	
22:45	48	0.0167274	16.72741	
23:00	48	0.0229513	22.951255	
23:15	48	0.0222782	22.278206	
23:30	48	0.0247255	24.725477	
23:45	48	0.0288451	28.845122	