



Summa Canister Analytical Laboratory Results ppbv

CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
1	0.16	0	0	0	0.43

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)

7/10/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	7/10/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	7/10/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	7/10/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.03171	31.713857	0:00	63	0.032	31.590922	0:00	N/A	0	0	0:00	48	0	300.85466	* See Field Investigation Below
0:15	56	0.03054	30.537127	0:15	63	0.030	30.444908	0:15	N/A	0	0	0:05	48	0	300.41603	* See Field Investigation Below
0:30	56	0.03172	31.722048	0:30	63	0.030	29.751622	0:30	N/A	0	0	0:10	48	0	300.10294	* See Field Investigation Below
0:45	56	0.02958	29.580885	0:45	63	0.029	29.090757	0:45	N/A	0	0	0:15	48	0	299.84488	* See Field Investigation Below
1:00	56	0.02991	29.910329	1:00	63	0.028	28.4681	1:00	N/A	0	0	0:20	48	0	299.67334	* See Field Investigation Below
1:15	56	0.03052	30.515321	1:15	63	0.028	28.450964	1:15	N/A	0	0	0:25	48	0	299.55327	* See Field Investigation Below
1:30	56	0.02801	28.013643	1:30	63	0.029	29.045842	1:30	N/A	0	0	0:30	48	0	299.35634	* See Field Investigation Below
1:45	56	0.02943	29.429628	1:45	63	0.029	29.328932	1:45	N/A	0	0	0:35	48	0	299.12841	* See Field Investigation Below
2:00	56	0.02925	29.252272	2:00	63	0.028	28.008275	2:00	N/A	0	0	0:40	48	0	298.88606	* See Field Investigation Below
2:15	56	0.03418	34.184443	2:15	63	0.032	31.60058	2:15	N/A	0	0	0:45	48	0	298.77806	* See Field Investigation Below
2:30	56	0.03916	39.16479	2:30	63	0.037	37.059828	2:30	N/A	0	0	0:50	48	0	298.84833	* See Field Investigation Below
2:45	56	0.04100	40.999909	2:45	63	0.038	38.300956	2:45	N/A	0	0	0:55	48	0	299.20395	* See Field Investigation Below
3:00	56	0.19657	196.57024	3:00	63	0.040	40.271525	3:00	N/A	0	0	1:00	48	0	299.18452	* See Field Investigation Below
3:05	56	0.01428	14.284502	3:15	63	0.041	41.210882	3:15	N/A	0	0	1:05	48	0	298.20249	* See Field Investigation Below
3:10	56	0.00074	0.7375655	3:30	63	0.041	41.491782	3:30	N/A	0	0	1:10	48	0	298.43413	* See Field Investigation Below
3:15	56	0.24747	247.47365	3:45	63	0.041	40.519109	3:45	N/A	0	0	1:15	48	0	298.45669	* See Field Investigation Below
3:20	56	0.01854	18.542595	4:00	63	0.035	34.950227	4:00	N/A	0	0	1:20	48	0	298.13827	* See Field Investigation Below
3:25	56	0.00000	0	4:15	63	0.038	37.77294	4:15	N/A	0	0	1:25	48	0	298.25244	* See Field Investigation Below
3:30	56	0.00090	0.900076	4:30	63	0.035	34.689137	4:30	N/A	0	0	1:30	48	0	298.3552	* See Field Investigation Below
3:35	56	0.30191	301.91337	4:45	63	0.032	32.054664	4:45	N/A	0	0	1:35	48	0	298.08835	* See Field Investigation Below
3:40	56	0.02263	22.626661	5:00	63	0.032	31.854175	5:00	N/A	0	0	1:40	48	0	297.78221	* See Field Investigation Below
3:45	56	0.00095	0.9542926	5:15	63	0.033	32.845596	5:15	N/A	0	0	1:45	48	0	297.6988	* See Field Investigation Below
3:50	56	0.32043	320.42661	5:30	63	0.038	37.908372	5:30	N/A	0	0	1:50	48	0	297.59768	* See Field Investigation Below
3:55	56	0.34435	344.34712	5:45	63	0.033	33.082064	5:45	N/A	0	0	1:55	48	0	297.42765	* See Field Investigation Below
4:00	56	0.09185	91.847677	6:00	63	0.037	36.717688	6:00	N/A	0	0	2:00	48	0	297.49666	* See Field Investigation Below
4:05	56	0.00000	0	6:15	63	0.037	36.653935	6:15	N/A	0	0	2:05	48	0	297.36635	* See Field Investigation Below
4:10	56	0.25001	250.00658	6:30	63	0.036	35.968322	6:30	N/A	0	0	2:10	48	0	305.483	* See Field Investigation Below
4:15	56	0.33259	332.59339	6:45	63	0.032	32.20071	6:45	N/A	0	0	2:15	48	0	307.25338	* See Field Investigation Below
4:20	56	0.08557	85.570437	7:00	63	0.034	34.118014	7:00	N/A	0	0	2:20	48	0	307.72632	* See Field Investigation Below
4:25	56	0.00000	0	7:15	63	0.040	40.382424	7:15	N/A	0	0	2:25	48	0	307.70573	* See Field Investigation Below
4:30	56	0.22731	227.30612	7:30	63	0.040	39.914056	7:30	N/A	0	0	2:30	48	0.3075717	307.5717	* See Field Investigation Below
4:35	56	0.02163	21.626786	7:45	63	0.037	37.221398	7:45	N/A	0	0	2:35	48	0.3072136	307.21365	* See Field Investigation Below
4:40	56	0.00075	0.7537691	8:00	63	0.040	39.808956	8:00	N/A	0	0	2:40	48	0.307687	307.68697	* See Field Investigation Below
4:45	56	0.25328	253.28324	8:15	63	0.044	43.59677	8:15	N/A	0	0	2:45	48	0.308129	308.129	* See Field Investigation Below

4:50	56	0.27145	271.44708	8:30	63	0.044	44.308125	8:30	N/A	0	0	2:50	48	0.3083893	308.38932	* See Field Investigation Below
4:55	56	0.01892	18.918669	8:45	63	0.044	44.331817	8:45	N/A	0	0	2:55	48	0.3087204	308.72041	* See Field Investigation Below
5:00	56	0.00000	0	9:00	63	0.043	42.847285	9:00	N/A	0	0	3:00	48	0.3085925	308.59252	* See Field Investigation Below
5:05	56	0.18041	180.40771	9:15	63	0.043	42.519602	9:15	N/A	0	0	3:05	48	0.3088016	308.80157	* See Field Investigation Below
5:10	56	0.06776	67.759459	9:30	63	0.042	41.968666	9:30	N/A	0	0	3:10	48	0.3096733	309.67333	* See Field Investigation Below
5:15	56	0.00000	0	9:45	63	0.036	35.581388	9:45	N/A	0	0	3:15	48	0.309616	309.61602	* See Field Investigation Below
5:20	56	0.05532	55.323719	10:00	63	0.039	39.065999	10:00	N/A	0	0	3:20	48	0.3099685	309.96847	* See Field Investigation Below
5:25	56	0.04918	49.176345	10:15	63	0.040	40.004637	10:15	N/A	0	0	3:25	48	0.3093274	309.3274	* See Field Investigation Below
5:30	56	0.05116	51.158418	10:30	63	0.042	41.828753	10:30	N/A	0	0	3:30	48	0.3099549	309.95493	* See Field Investigation Below
5:45	56	0.03002	30.023723	10:45	63	0.036	36.264373	10:45	N/A	0	0	3:35	48	0.3101071	310.10712	* See Field Investigation Below
6:00	56	0.03741	37.407945	11:00	63	0.035	34.832722	11:00	N/A	0	0	3:40	48	0.3104187	310.41866	* See Field Investigation Below
6:15	56	0.03263	32.625811	11:15	63	0.027	27.39989	11:15	N/A	0	0	3:45	48	0.3068857	306.88565	* See Field Investigation Below
6:30	56	0.03405	34.048029	11:30	63	0.020	20.277056	11:30	N/A	0	0	3:50	48	0.2994337	299.43366	* See Field Investigation Below
6:45	56	0.03125	31.250668	11:45	63	0.015	14.67009	11:45	N/A	0	0	3:55	48	0.2994731	299.47315	* See Field Investigation Below
7:00	56	0.02918	29.18374	12:00	63	0.011	11.082834	12:00	N/A	0	0	4:00	48	0.2992656	299.26559	* See Field Investigation Below
7:15	56	0.03745	37.453814	12:15	63	0.011	11.02948	12:15	N/A	0	0	4:05	48	0.3097275	309.72746	* See Field Investigation Below
7:30	56	0.03236	32.363044	12:30	63	0.004	3.508245	12:30	N/A	0	0	4:10	48	0.3104226	310.42262	* See Field Investigation Below
7:45	56	0.05215	52.153332	12:45	63	0.004	3.518128	12:45	N/A	0	0	4:15	48	0.3090523	309.05226	* See Field Investigation Below
8:00	56	0.00482	4.8195243	13:00	63	0.006	6.3453171	13:00	N/A	0	0	4:20	48	0.3000771	300.07712	* See Field Investigation Below
8:15	56	0.00000	0	13:15	63	0.004	3.9003315	13:15	N/A	0	0	4:25	48	0.3004171	300.41707	* See Field Investigation Below
8:30	56	0.03056	30.560983	13:30	63	0.002	1.9301155	13:30	N/A	0	0	4:30	48	0.3011786	301.17861	* See Field Investigation Below
8:45	56	0.03986	39.862527	13:45	63	0.008	8.4575083	13:45	N/A	0	0	4:35	48	0.3000044	300.00441	* See Field Investigation Below
9:00	56	0.03719	37.190937	14:00	63	0.009	8.7654376	14:00	N/A	0	0	4:40	48	0.2997765	299.77655	* See Field Investigation Below
9:15	56	0.03542	35.41537	14:15	63	0.009	9.2287694	14:15	N/A	0	0	4:45	48	0.2997775	299.7775	* See Field Investigation Below
9:30	56	0.03214	32.135431	14:30	63	0.006	6.0344006	14:30	N/A	0	0	4:50	48	0.3002452	300.24516	* See Field Investigation Below
9:45	56	0.03125	31.247797	14:45	63	0.002	2.1352313	14:45	N/A	0	0	4:55	48	0.3006415	300.64151	* See Field Investigation Below
10:00	56	0.03121	31.213743	15:00	63	0.001	0.5776287	15:00	N/A	0	0	5:00	48	0.3001402	300.14025	* See Field Investigation Below
10:15	56	0.03099	30.990813	15:15	63	0.001	0.7612829	15:15	N/A	0	0	5:05	48	0.300354	300.35397	* See Field Investigation Below
10:30	56	0.03340	33.401431	15:30	63	0.000	0.1387023	15:30	N/A	0	0	5:10	48	0.3022768	302.2768	* See Field Investigation Below
10:45	56	0.03145	31.452109	15:45	63	0.000	0	15:45	N/A	0	0	5:15	48	0.2999744	299.97438	* See Field Investigation Below
11:00	56	0.02890	28.895761	16:00	63	0.000	0	16:00	N/A	0.0001804	0.1803817	5:20	48	0.3080692	308.06921	* See Field Investigation Below
11:15	56	0.02545	25.450189	16:15	63	0.001	0.753454	16:15	N/A	0.001078	1.0779904	5:25	48	0.3097338	309.73378	* See Field Investigation Below
11:30	56	0.02135	21.351845	16:30	63	0.001	0.6683602	16:30	N/A	0.0026235	2.6234821	5:30	48	0.3003278	300.32784	* See Field Investigation Below
11:45	56	0.01881	18.811262	16:45	63	0.000	0.1294563	16:45	N/A	0.004767	4.7670282	5:35	48	0.3008104	300.81043	* See Field Investigation Below
12:00	56	0.01688	16.879417	17:00	63	0.001	1.4130542	17:00	N/A	0.0067304	6.7304142	5:40	48	0.3007274	300.72738	* See Field Investigation Below
12:15	56	0.01397	13.965762	17:15	63	0.001	1.4585543	17:15	N/A	0.009027	9.026998	5:45	48	0.3011487	301.14875	* See Field Investigation Below
12:30	56	0.01012	10.117183	17:30	63	0.002	1.7733317	17:30	N/A	0.0110878	11.08783	5:50	48	0.3008925	300.89249	* See Field Investigation Below
12:45	56	0.00870	8.7009281	17:45	63	0.000	0.4277384	17:45	N/A	0.0143584	14.35839	5:55	48	0.3110615	311.06152	* See Field Investigation Below
13:00	56	0.00943	9.4290625	18:00	63	0.000	0	18:00	N/A	0.0171148	17.11483	6:00	48	0.3109907	310.99068	* See Field Investigation Below
13:15	56	0.00902	9.0155132	18:15	63	0.000	0	18:15	N/A	0.0183744	18.374411	6:05	48	0.3012361	301.23611	* See Field Investigation Below
13:30	56	0.00466	4.6648677	18:30	63	0.003	2.6978665	18:30	N/A	0.0192283	19.228286	6:10	48	0.301059	301.05903	* See Field Investigation Below
13:45	56	0.00642	6.4196216	18:45	63	0.001	1.096103	18:45	N/A	0.0206078	20.607819	6:15	48	0.3082556	308.25556	* See Field Investigation Below
14:00	56	0.00746	7.4584101	19:00	63	0.000	0	19:00	N/A	0.0213183	21.318324	6:20	48	0.3016031	301.60306	* See Field Investigation Below
14:15	56	0.00547	5.4680183	19:15</td												

16:45	56	0.00000	0	21:45	63	0.018	18.164818	21:45	N/A	3.347E-05	0.0334695	7:15	48	0.3108859	310.88593	* See Field Investigation Below
17:00	56	0.00000	0	22:00	63	0.018	17.686579	22:00	N/A	0	0	7:20	48	0.3033265	303.32655	* See Field Investigation Below
17:15	56	0.00000	0	22:15	63	0.018	17.752105	22:15	N/A	0	0	7:25	48	0.3057237	305.7237	* See Field Investigation Below
17:30	56	0.00000	0	22:30	63	0.019	18.99848	22:30	N/A	0	0	7:30	48	0.3035332	303.53318	* See Field Investigation Below
17:45	56	0.00000	0	22:45	63	0.022	21.743992	22:45	N/A	0	0	7:35	48	0.3076572	307.65719	* See Field Investigation Below
18:00	56	0.00000	0	23:00	63	0.028	28.134158	23:00	N/A	0	0	7:40	48	0.3032208	303.22081	* See Field Investigation Below
18:15	56	0.00000	0	23:15	63	0.034	33.650165	23:15	N/A	0	0	7:45	48	0.2951775	295.17751	* See Field Investigation Below
18:30	56	0.00000	0	23:30	63	0.033	33.053716	23:30	N/A	0	0	7:50	48	0.2919685	291.96852	* See Field Investigation Below
18:45	56	0.00000	0	23:45	63	0.034	34.203241	23:45	N/A	0	0	7:55	48	0.2810852	281.08523	* See Field Investigation Below
19:00	56	0.00000	0							8:00	48	0.0195224	19.522394			
19:15	56	0.00000	0							8:05	48	0	0			
19:30	56	0.00008	0.0794494							8:10	48	0	0			
19:45	56	0.00181	1.811388							8:15	48	0	0			
20:00	56	0.00596	5.962972							8:20	48	0.0981134	98.113445	* See Field Investigation Below		
20:15	56	0.01236	12.355524							8:25	48	0.0858739	85.873917	* See Field Investigation Below		
20:30	56	0.00999	9.9936842							8:30	48	0.0258956	25.895561			
20:45	56	0.00497	4.9668214							8:45	48	0	0			
21:00	56	0.00598	5.9763549							9:00	48	0	0			
21:15	56	0.00725	7.2476843							9:15	48	0	0			
21:30	56	0.00745	7.4537588							9:30	48	0	0			
21:45	56	0.00936	9.3638809							9:45	48	0	0			
22:00	56	0.01218	12.178116							10:00	48	0	0			
22:15	56	0.01315	13.153597							10:15	48	0	0			
22:30	56	0.01466	14.658497							10:30	48	9.114E-06	0.0091142			
22:45	56	0.01731	17.314077							10:45	48	0.0003479	0.3479199			
23:00	56	0.01972	19.721731							11:00	48	0.0004225	0.422546			
23:15	56	0.02203	22.033915							11:15	48	0	0			
23:30	56	0.02363	23.626821							11:30	48	0	0			
23:45	56	0.02402	24.024245							11:45	48	0	0			
										12:00	48	0	0			
										12:15	48	0	0			
										12:30	48	0	0			
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										16:15	48	0	0			
										16:30	48	0	0			
										16:45	48	0	0			
										17:00	48	0	0			
										17:15	48	0	0			
										17:30	48	0	0			
										17:45	48	0	0			

* 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.

18:00	48	0	0	
18:15	48	0	0	
18:30	48	0	0	
18:45	48	0	0	
19:00	48	0	0	
19:15	48	0	0	
19:30	48	0	0	
19:45	48	0	0	
20:00	48	0	0	
20:15	48	0	0	
20:30	48	0	0	
20:45	48	0	0	
21:00	48	0	0	
21:15	48	0	0	
21:30	48	0	0	
21:45	48	0	0	
22:00	48	0	0	
22:15	48	0	0	
22:30	48	0	0	
22:45	48	0	0	
23:00	48	0	0	
23:15	48	0	0	
23:30	48	0	0	
23:45	48	0	0	