



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.8	0	0	0	0.41

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)

6/28/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	6/28/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	6/28/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	6/28/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.02306	23.063198	0:00	63	0.038	38.110559	0:00	N/A	0.0014483	1.4483435	0:00	48	0.0264287	26.428747	
0:15	56	0.02365	23.649498	0:15	63	0.038	38.125915	0:15	N/A	0.0015495	1.5495404	0:15	48	0.0266448	26.644809	
0:30	56	0.02456	24.563924	0:30	63	0.038	37.515212	0:30	N/A	0.0003446	0.3446315	0:30	48	0.0270523	27.052275	
0:45	56	0.02534	25.335641	0:45	63	0.038	37.993414	0:45	N/A	0.0006354	0.6353865	0:45	48	0.0274182	27.418233	
1:00	56	0.02498	24.98162	1:00	63	0.037	37.418605	1:00	N/A	0.0015149	1.514863	1:00	48	0.0274149	27.414931	
1:15	56	0.02378	23.778669	1:15	63	0.037	36.549853	1:15	N/A	0.0015374	1.5373973	1:15	48	0.0271349	27.134904	
1:30	56	0.02313	23.130541	1:30	63	0.036	36.245326	1:30	N/A	0.000934	0.9340177	1:30	48	0.0275014	27.501423	
1:45	56	0.02317	23.172403	1:45	63	0.037	37.040891	1:45	N/A	0	0	1:45	48	0.0287903	28.790287	
2:00	56	0.02275	22.750489	2:00	63	0.037	37.206062	2:00	N/A	0	0	2:00	48	0.0295857	29.585687	
2:15	56	0.02213	22.12984	2:15	63	0.035	34.822196	2:15	N/A	0	0	2:15	48	0.030721	30.721048	
2:30	56	0.02256	22.555517	2:30	63	0.036	36.197403	2:30	N/A	0	0	2:30	48	0.0310304	31.030385	
2:45	56	0.02319	23.190093	2:45	63	0.037	37.189003	2:45	N/A	0	0	2:45	48	0.0325342	32.534202	
3:00	56	0.02291	22.911263	3:00	63	0.038	37.733257	3:00	N/A	0	0	3:00	48	0.0327143	32.714262	
3:15	56	0.02347	23.469213	3:15	63	0.038	37.8251	3:15	N/A	0	0	3:15	48	0.0334336	33.433645	
3:30	56	0.02240	22.4021	3:30	63	0.037	37.185053	3:30	N/A	0	0	3:30	48	0.032056	32.055979	
3:45	56	0.01989	19.885405	3:45	63	0.037	37.072902	3:45	N/A	0	0	3:45	48	0.0308596	30.859603	
4:00	56	0.01938	19.383319	4:00	63	0.032	31.872848	4:00	N/A	0	0	4:00	48	0.027754	27.754022	
4:15	56	0.01954	19.544973	4:15	63	0.034	33.580279	4:15	N/A	0	0	4:15	48	0.0279231	27.923138	
4:30	56	0.01796	17.95546	4:30	63	0.033	32.950158	4:30	N/A	0	0	4:30	48	0.0274289	27.428945	
4:45	56	0.01691	16.910386	4:45	63	0.031	31.072714	4:45	N/A	0	0	4:45	48	0.0263349	26.334876	
5:00	56	0.01639	16.39113	5:00	63	0.031	31.246132	5:00	N/A	0	0	5:00	48	0.0264289	26.428946	
5:15	56	0.01581	15.811694	5:15	63	0.030	30.232897	5:15	N/A	0	0	5:15	48	0.0261174	26.117407	
5:30	56	0.01632	16.322754	5:30	63	0.031	30.708791	5:30	N/A	0	0	5:30	48	0.0269548	26.95483	
5:45	56	0.01611	16.107468	5:45	63	0.033	33.482322	5:45	N/A	0	0	5:45	48	0.0274273	27.427282	
6:00	56	0.01537	15.365994	6:00	63	0.032	31.688059	6:00	N/A	0	0	6:00	48	0.0267071	26.707064	
6:15	56	0.01553	15.530971	6:15	63	0.032	31.50526	6:15	N/A	0	0	6:15	48	0.0260151	26.015068	
6:30	56	0.01539	15.385275	6:30	63	0.031	31.264042	6:30	N/A	0	0	6:30	48	0.025712	25.712015	
6:45	56	0.01735	17.348504	6:45	63	0.032	32.222009	6:45	N/A	0	0	6:45	48	0.0285364	28.536423	
7:00	56	0.01790	17.901797	7:00	63	0.032	31.635189	7:00	N/A	0	0	7:00	48	0.0297467	29.746666	
7:15	56	0.01568	15.676157	7:15	63	0.031	31.466846	7:15	N/A	0	0	7:15	48	0.027458	27.45801	
7:30	56	0.01442	14.42303	7:30	63	0.030	30.121303	7:30	N/A	0	0	7:30	48	0.0256581	25.658059	
7:45	56	0.01501	15.012669	7:45	63	0.030	30.059621	7:45	N/A	0	0	7:45	48	0.0264441	26.444076	
8:00	56	0.01849	18.492669	8:00	63	0.034	33.889154	8:00	N/A	0	0	8:00	48	0.0302945	30.294545	

8:15	56	0.02081	20.809631	8:15	63	0.036	35.811902	8:15	N/A	0	0	8:15	48	0.0329231	32.923087	
8:30	56	0.02116	21.162418	8:30	63	0.037	36.750311	8:30	N/A	0	0	8:30	48	0.0331031	33.10315	
8:45	56	0.01988	19.881027	8:45	63	0.037	36.626539	8:45	N/A	0	0	8:45	48	0.0317718	31.771818	
9:00	56	0.01954	19.541031	9:00	63	0.035	34.617638	9:00	N/A	0	0	9:00	48	0.0317301	31.730135	
9:15	56	0.02115	21.14992	9:15	63	0.036	36.117048	9:15	N/A	0	0	9:15	48	0.0332093	33.209309	
9:30	56	0.02039	20.392295	9:30	63	0.037	36.551083	9:30	N/A	0	0	9:30	48	0.032487	32.487018	
9:45	56	0.01931	19.310063	9:45	63	0.037	36.750336	9:45	N/A	0	0	9:45	48	0.032042	32.042036	
10:00	56	0.01885	18.848108	10:00	63	0.035	34.95092	10:00	N/A	0	0	10:00	48	0.0317546	31.754619	
10:15	56	0.01869	18.690886	10:15	63	0.036	35.940262	10:15	N/A	0	0	10:15	48	0.0324563	32.456311	
10:30	56	0.01804	18.039516	10:30	63	0.037	36.876412	10:30	N/A	0	0	10:30	48	0.0328382	32.838164	
10:45	56	0.01760	17.604078	10:45	63	0.036	35.918948	10:45	N/A	0	0	10:45	48	0.0328004	32.800383	
11:00	56	0.01758	17.580318	11:00	63	0.036	35.700454	11:00	N/A	0	0	11:00	48	0.0329696	32.969584	
11:15	56	0.01654	16.544615	11:15	63	0.036	35.787843	11:15	N/A	0	0	11:15	48	0.0325763	32.576269	
11:30	56	0.01699	16.992836	11:30	63	0.034	33.782019	11:30	N/A	0	0	11:30	48	0.0326233	32.623308	
11:45	56	0.01767	17.670012	11:45	63	0.034	34.39642	11:45	N/A	0	0	11:45	48	0.0336728	33.672804	
12:00	56	0.01780	17.803799	12:00	63	0.035	34.812966	12:00	N/A	0	0	12:00	48	0.034101	34.100953	
12:15	56	0.01854	18.53864	12:15	63	0.036	35.91791	12:15	N/A	0	0	12:15	48	0.0346575	34.657475	
12:30	56	0.01881	18.809965	12:30	63	0.036	35.713556	12:30	N/A	0	0	12:30	48	0.035099	35.098994	
12:45	56	0.01870	18.696779	12:45	63	0.036	35.728428	12:45	N/A	0	0	12:45	48	0.035645	35.64502	
13:00	56	0.01900	19.000085	13:00	63	0.036	35.514911	13:00	N/A	0	0	13:00	48	0.0365581	36.558056	
13:15	56	0.01834	18.339249	13:15	63	0.035	35.373622	13:15	N/A	0	0	13:15	48	0.0365264	36.526368	
13:30	56	0.01685	16.850875	13:30	63	0.035	34.705856	13:30	N/A	0	0	13:30	48	0.035997	35.996993	
13:45	56	0.01725	17.245957	13:45	63	0.035	34.70461	13:45	N/A	0	0	13:45	48	0.037683	37.682969	
14:00	56	0.01680	16.798601	14:00	63	0.035	34.891453	14:00	N/A	0	0	14:00	48	0.0382901	38.290088	
14:15	56	0.01564	15.639022	14:15	63	0.034	33.648016	14:15	N/A	0	0	14:15	48	0.0394373	39.437273	
14:30	56	0.01435	14.34557	14:30	63	0.035	34.577216	14:30	N/A	0	0	14:30	48	0.0400336	40.033611	
14:45	56	0.01559	15.593348	14:45	63	0.036	35.681246	14:45	N/A	0	0	14:45	48	0.0428657	42.86567	
15:00	56	0.01430	14.301563	15:00	63	0.035	34.916681	15:00	N/A	0	0	15:00	48	0.0436412	43.641189	
15:15	56	0.01291	12.913111	15:15	63	0.035	34.930312	15:15	N/A	0	0	15:15	48	0.0462643	46.264323	
15:30	56	0.01168	11.678329	15:30	63	0.034	33.697472	15:30	N/A	0	0	15:30	48	0.051231	51.230972	* See Field Investigation Below
15:45	56	0.01123	11.228158	15:45	63	0.033	33.303766	15:45	N/A	0	0	15:35	48	0.0516728	51.67277	* See Field Investigation Below
16:00	56	0.01102	11.015159	16:00	63	0.032	32.028273	16:00	N/A	0	0	15:40	48	0.0490188	49.018799	* See Field Investigation Below
16:15	56	0.01028	10.282953	16:15	63	0.033	33.217731	16:15	N/A	0	0	15:45	48	0.0528461	52.846132	* See Field Investigation Below
16:30	56	0.00931	9.3061199	16:30	63	0.033	33.122552	16:30	N/A	0	0	15:50	48	0.0515066	51.506595	* See Field Investigation Below
16:45	56	0.00946	9.455069	16:45	63	0.033	32.638737	16:45	N/A	0	0	15:55	48	0.0548511	54.851132	* See Field Investigation Below
17:00	56	0.00949	9.4855122	17:00	63	0.033	32.654358	17:00	N/A	0	0	16:00	48	0.0536816	53.681641	* See Field Investigation Below
17:15	56	0.01045	10.447528	17:15	63	0.033	33.32248	17:15	N/A	0	0	16:05	48	0.0544958	54.495825	* See Field Investigation Below
17:30	56	0.00856	8.5562246	17:30	63	0.033	33.016128	17:30	N/A	0	0	16:10	48	0.0578366	57.836634	* See Field Investigation Below
17:45	56	0.00774	7.7443524	17:45	63	0.032	32.336404	17:45	N/A	0	0	16:15	48	0.0593104	59.310364	* See Field Investigation Below
18:00	56	0.00752	7.5176322	18:00	63	0.032	31.827187	18:00	N/A	0	0	16:20	48	0.0602942	60.294234	* See Field Investigation Below
18:15	56	0.00694	6.943684	18:15	63	0.031	31.26041	18:15	N/A	0	0	16:25	48	0.0572852	57.285187	* See Field Investigation Below
18:30	56	0.00624	6.2410421	18:30	63	0.031	31.080235	18:30	N/A	0.0005979	0.5978679	16:30	48	0.0574131	57.413147	* See Field Investigation Below
18:45	56	0.00689	6.889342	18:45	63	0.031	30.753151	18:45	N/A	0.0015009	1.500875	16:35	48	0.0600103	60.010287	* See Field Investigation Below
19:00	56	0.00708	7.0840001	19:00	63	0.031	30.576532	19:00	N/A	0.0018352	1.8351848	16:40	48	0.0602389	60.23886	* See Field Investigation Below
19:15	56	0.00722	7.2157564	19:15	63	0.030	30.230494	19:15	N/A	0.0024082	2.4082489	16:45	48	0.0573105	57.31052	* See Field Investigation Below
19:30	56	0.00756	7.5620343	19:30	63	0.032	31.704731	19:30	N/A	0.0020914	2.0914307	16:50	48	0.0581264	58.126416	* See Field Investigation Below
19:45	56	0.00902	9.0171751	19:45	63	0.032	31.988547	19:45	N/A	0.002809	2.8089718	16:55	48	0.0559176	55.917601	* See Field Investigation Below
20:00	56	0.00865	8.6513396	20:00	63	0.030	30.015519	20:00	N/A	0.004324	4.324048	17:00	48	0.0565063	56.506332	* See Field Investigation Below
20:15	56	0.00971	9.7125684	20:15	63	0.031	31.341806	20:15	N/A	0.004782	4.7819896	17:05	48	0.0535752	53.575182	* See Field Investigation Below
20:30	56	0.01144	11.435686	20:30	63	0.034	34.351584	20:30	N/A	0.0031205	3.1205158	17:10	48	0.0554506	55.450575	* See Field Investigation Below
20:45	56	0.01403	14.034163	20:45	63	0.035	34.997968	20:45	N/A	0.002574	2.5740174	17:15	48	0.0556751	55.675124	* See Field Investigation Below
21:00	56	0.01518	15.182058	21:00	63	0.034	34.328668	21:00	N/A	0.0031344	3.1344437	17:20	48	0.0558869	55.888684	* See Field Investigation Below
21:15	56	0.01427	14.271479	21:15	63	0.035	34.72863	21:15	N/A	0.002529	2.5290305	17:25	48	0.0560672	56.067179	* See Field Investigation Below

21:30	56	0.01629	16.285436	21:30	63	0.036	35.815693	21:30	N/A	0.0025086	2.5085786	17:30	48	0.054158	54.157977	* See Field Investigation Below
21:45	56	0.01840	18.404322	21:45	63	0.036	35.998422	21:45	N/A	0.0033927	3.3926865	17:35	48	0.0540512	54.051162	* See Field Investigation Below
22:00	56	0.01901	19.012595	22:00	63	0.036	35.504582	22:00	N/A	0.0031915	3.1914632	17:40	48	0.0541484	54.1484	* See Field Investigation Below
22:15	56	0.01833	18.332836	22:15	63	0.035	35.192307	22:15	N/A	0.0033077	3.307699	17:45	48	0.0532021	53.202083	* See Field Investigation Below
22:30	56	0.01988	19.876978	22:30	63	0.035	35.055127	22:30	N/A	0.0045045	4.5045199	17:50	48	0.051422	51.421977	* See Field Investigation Below
22:45	56	0.01902	19.016885	22:45	63	0.035	34.507221	22:45	N/A	0.003633	3.6330011	17:55	48	0.0499114	49.911413	* See Field Investigation Below
23:00	56	0.01701	17.007026	23:00	63	0.034	34.097287	23:00	N/A	0.0026811	2.6811444	18:00	48	0.0491936	49.193591	* See Field Investigation Below
23:15	56	0.01726	17.257805	23:15	63	0.034	33.826745	23:15	N/A	0.004329	4.3289592	18:05	48	0.0484843	48.484273	* See Field Investigation Below
23:30	56	0.01798	17.976234	23:30	63	0.034	33.644203	23:30	N/A	0.001843	1.8430144	18:10	48	0.0467362	46.736236	
23:45	56	0.01569	15.689077	23:45	63	0.034	33.546621	23:45	N/A	0.0010181	1.0180586	18:15	48	0.0469725	46.972512	

* 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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18:30	48	0.0430804	43.080365
18:45	48	0.0404506	40.450614
19:00	48	0.037664	37.664011
19:15	48	0.0363598	36.359761
19:30	48	0.0348141	34.814057
19:45	48	0.0341811	34.181146
20:00	48	0.0316588	31.658784
20:15	48	0.0294193	29.419328
20:30	48	0.0298791	29.879135
20:45	48	0.0293894	29.389412
21:00	48	0.0267883	26.788283
21:15	48	0.0251819	25.18187
21:30	48	0.0268184	26.81838
21:45	48	0.0269604	26.960377
22:00	48	0.0277446	27.744577
22:15	48	0.0256915	25.691525
22:30	48	0.0302914	30.291418
22:45	48	0.0259652	25.965214
23:00	48	0.0259262	25.926235
23:15	48	0.0281848	28.184799
23:30	48	0.0241684	24.16844
23:45	48	0.0238494	23.849392