



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.52	0.2	0	0	0.55
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)																
12/22/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	12/22/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	12/22/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	12/22/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	83	0.0063	6.3155	0:00	84	0.0426	42.5856	0:00	N/A	0	0	0:00	58	0.0078	7.8151	
0:15	83	0.0062	6.2216	0:15	84	0.0430	43.0497	0:15	N/A	0	0	0:15	58	0.0077	7.7029	
0:30	83	0.0064	6.3513	0:30	84	0.0443	44.2886	0:30	N/A	0	0	0:30	58	0.0078	7.8112	
0:45	83	0.0063	6.3265	0:45	84	0.0456	45.6274	0:45	N/A	0	0	0:45	58	0.0081	8.1415	
1:00	83	0.0057	5.6838	1:00	84	0.0456	45.6234	1:00	N/A	0	0	1:00	58	0.0081	8.1467	
1:15	83	0.0061	6.1276	1:15	84	0.0452	45.2273	1:15	N/A	0	0	1:15	58	0.0082	8.1726	
1:30	83	0.0067	6.7276	1:30	84	0.0468	46.7758	1:30	N/A	0	0	1:30	58	0.0087	8.7133	
1:45	83	0.0069	6.9402	1:45	84	0.0473	47.2602	1:45	N/A	0	0	1:45	58	0.0092	9.2002	
2:00	83	0.0066	6.6416	2:00	84	0.0500	50.0397	2:00	N/A	0	0	2:00	58	0.0096	9.6393	
2:15	83	0.0075	7.5139	2:15	84	0.0495	49.4788	2:15	N/A	0	0	2:15	58	0.0098	9.8200	
2:30	83	0.0076	7.6425	2:30	84	0.0548	54.8224	2:30	N/A	0	0	2:30	58	0.0094	9.3760	
2:45	83	0.0073	7.2934	2:45	84	0.0566	56.5683	2:45	N/A	0	0	2:45	58	0.0091	9.0703	
3:00	83	0.0080	8.0332	3:00	84	0.0610	60.9610	3:00	N/A	0	0	3:00	58	0.0091	9.0611	
3:15	83	0.0081	8.0613	3:15	84	0.0561	56.0650	3:15	N/A	0	0	3:15	58	0.0088	8.8001	
3:30	83	0.0082	8.1637	3:30	84	0.0552	55.2193	3:30	N/A	0	0	3:30	58	0.0092	9.1515	
3:45	83	0.0084	8.4090	3:45	84	0.0540	53.9686	3:45	N/A	0	0	3:45	58	0.0097	9.6880	
4:00	83	0.0083	8.3062	4:00	84	0.0560	56.0234	4:00	N/A	0	0	4:00	58	0.0092	9.2171	
4:15	83	0.0090	9.0329	4:15	84	0.0591	59.1413	4:15	N/A	0	0	4:15	58	0.0087	8.6926	
4:30	83	0.0093	9.2711	4:30	84	0.0578	57.7921	4:30	N/A	0	0	4:30	58	0.0090	8.9847	
4:45	83	0.0093	9.2747	4:45	84	0.0548	54.8050	4:45	N/A	0	0	4:45	58	0.0093	9.3116	
5:00	83	0.0093	9.3226	5:00	84	0.0551	55.1009	5:00	N/A	0	0	5:00	58	0.0095	9.4987	
5:15	83	0.0091	9.1216	5:15	84	0.0578	57.7925	5:15	N/A	0	0	5:15	58	0.0097	9.7286	
5:30	83	0.0096	9.6072	5:30	84	0.0579	57.9261	5:30	N/A	0	0	5:30	58	0.0098	9.8350	
5:45	83	0.0100	9.9608	5:45	84	0.0590	58.9875	5:45	N/A	0	0	5:45	58	0.0099	9.9379	
6:00	83	0.0102	10.1988	6:00	84	0.0580	57.9683	6:00	N/A	0	0	6:00	58	0.0100	9.9509	
6:15	83	0.0104	10.4247	6:15	84	0.0592	59.2498	6:15	N/A	0	0	6:15	58	0.0100	9.9691	

6:30	83	0.0107	10.6847	6:30	84	0.0588	58.8101	6:30	N/A	0	0	6:30	58	0.0099	9.9125
6:45	83	0.0111	11.0702	6:45	84	0.0625	62.4533	6:45	N/A	0	0	6:45	58	0.0103	10.3224
7:00	83	0.0110	11.0080	7:00	84	0.0675	67.5427	7:00	N/A	0	0	7:00	58	0.0103	10.2704
7:15	83	0.0111	11.0987	7:15	84	0.0696	69.5674	7:15	N/A	0	0	7:15	58	0.0102	10.2076
7:30	83	0.0113	11.3076	7:30	84	0.0678	67.7716	7:30	N/A	0	0	7:30	58	0.0108	10.8001
7:45	83	0.0120	11.9662	7:45	84	0.0670	67.0341	7:45	N/A	0	0	7:45	58	0.0105	10.4783
8:00	83	0.0115	11.5241	8:00	84	0.0687	68.6609	8:00	N/A	0	0	8:00	58	0.0098	9.7962
8:15	83	0.0122	12.1675	8:15	84	0.0665	66.5167	8:15	N/A	0	0	8:15	58	0.0102	10.2179
8:30	83	0.0123	12.2920	8:30	84	0.0686	68.5528	8:30	N/A	0	0	8:30	58	0.0101	10.0774
8:45	83	0.0119	11.8740	8:45	84	0.0696	69.6320	8:45	N/A	0	0	8:45	58	0.0109	10.8640
9:00	83	0.0124	12.3812	9:00	84	0.0702	70.1696	9:00	N/A	0	0	9:00	58	0.0108	10.7944
9:15	83	0.0122	12.1860	9:15	84	0.0704	70.4056	9:15	N/A	0	0	9:15	58	0.0105	10.5132
9:30	83	0.0128	12.7777	9:30	84	0.0721	72.0912	9:30	N/A	0	0	9:30	58	0.0111	11.1293
9:45	83	0.0140	13.9745	9:45	84	0.0736	73.5763	9:45	N/A	0	0	9:45	58	0.0106	10.6368
10:00	83	0.0144	14.4188	10:00	84	0.0744	74.3872	10:00	N/A	0	0	10:00	58	0.0109	10.9252
10:15	83	0.0150	15.0189	10:15	84	0.0748	74.8155	10:15	N/A	0	0	10:15	58	0.0112	11.2163
10:30	83	0.0154	15.4425	10:30	84	0.0759	75.8735	10:30	N/A	0	0	10:30	58	0.0114	11.3640
10:45	83	0.0154	15.3940	10:45	84	0.0763	76.2765	10:45	N/A	0	0	10:45	58	0.0115	11.4516
11:00	83	0.0155	15.5183	11:00	84	0.0755	75.4847	11:00	N/A	0	0	11:00	58	0.0113	11.2560
11:15	83	0.0155	15.5345	11:15	84	0.0776	77.6216	11:15	N/A	0	0	11:15	58	0.0114	11.3871
11:30	83	0.0163	16.2996	11:30	84	0.0788	78.7505	11:30	N/A	0	0	11:30	58	0.0119	11.8854
11:45	83	0.0160	16.0353	11:45	84	0.0775	77.5098	11:45	N/A	0	0	11:45	58	0.0118	11.7927
12:00	83	0.0151	15.1404	12:00	84	0.0782	78.2285	12:00	N/A	0	0	12:00	58	0.0099	9.8540
12:15	83	0.0154	15.3955	12:15	84	0.0787	78.7141	12:15	N/A	0	0	12:15	58	0.0084	8.4109
12:30	83	0.0159	15.8600	12:30	84	0.0801	80.1491	12:30	N/A	0	0	12:30	58	0.0075	7.4533
12:45	83	0.0154	15.3762	12:45	84	0.0810	81.0210	12:45	N/A	0	0	12:45	58	0.0075	7.4826
13:00	83	0.0141	14.0603	13:00	84	0.0768	76.8292	13:00	N/A	0	0	13:00	58	0.0089	8.9072
13:15	83	0.0132	13.2459	13:15	84	0.0734	73.4407	13:15	N/A	0	0	13:15	58	0.0083	8.3037
13:30	83	0.0128	12.8266	13:30	84	0.0717	71.7446	13:30	N/A	0	0	13:30	58	0.0071	7.0710
13:45	83	0.0126	12.6409	13:45	84	0.0705	70.5134	13:45	N/A	0	0	13:45	58	0.0080	7.9890
14:00	83	0.0140	13.9696	14:00	84	0.0724	72.4007	14:00	N/A	0	0	14:00	58	0.0067	6.7291
14:15	83	0.0148	14.7883	14:15	84	0.0726	72.5695	14:15	N/A	0	0	14:15	58	0.0078	7.7812
14:30	83	0.0144	14.4324	14:30	84	0.0730	73.0313	14:30	N/A	0	0	14:30	58	0.0090	9.0265
14:45	83	0.0143	14.3274	14:45	84	0.0718	71.7739	14:45	N/A	0	0	14:45	58	0.0109	10.9328
15:00	83	0.0140	14.0488	15:00	84	0.0715	71.4979	15:00	N/A	0	0	15:00	58	0.0062	6.2194
15:15	83	0.0124	12.4281	15:15	84	0.0591	59.0752	15:15	N/A	0	0	15:15	58	0.0042	4.2407
15:30	83	0.0105	10.5485	15:30	84	0.0497	49.6515	15:30	N/A	0	0	15:30	58	0.0041	4.0950
15:45	83	0.0085	8.4878	15:45	84	0.0472	47.1940	15:45	N/A	0	0	15:45	58	0.0047	4.7251
16:00	83	0.0070	7.0070	16:00	84	0.0453	45.2786	16:00	N/A	0	0	16:00	58	0.0030	2.9735
16:15	83	0.0063	6.2569	16:15	84	0.0442	44.1545	16:15	N/A	0	0	16:15	58	0.0037	3.7249
16:30	83	0.0069	6.9299	16:30	84	0.0465	46.4901	16:30	N/A	0	0	16:30	58	0.0041	4.1277
16:45	83	0.0086	8.6407	16:45	84	0.0549	54.9462	16:45	N/A	0	0	16:45	58	0.0073	7.2960
17:00	83	0.0100	10.0186	17:00	84	0.0602	60.2453	17:00	N/A	0	0	17:00	58	0.0084	8.3991
17:15	83	0.0118	11.8483	17:15	84	0.0650	64.9593	17:15	N/A	0	0	17:15	58	0.0100	9.9995
17:30	83	0.0131	13.0977	17:30	84	0.0699	69.8874	17:30	N/A	0	0	17:30	58	0.0100	9.9665

17:45	83	0.0138	13.8326	17:45	84	0.0693	69.2595	17:45	N/A	0	0	17:45	58	0.0114	11.4360	
18:00	83	0.0134	13.3944	18:00	84	0.0697	69.6692	18:00	N/A	0	0	18:00	58	0.0110	10.9960	
18:15	83	0.0129	12.8978	18:15	84	0.0751	75.0855	18:15	N/A	0	0	18:15	58	0.0115	11.5494	
18:30	83	0.0125	12.5125	18:30	84	0.0771	77.1177	18:30	N/A	0.0002333	0.2333186	18:30	58	0.0117	11.6556	
18:45	83	0.0132	13.1544	18:45	84	0.0762	76.2020	18:45	N/A	0.0012984	1.2984209	18:45	58	0.0118	11.8329	
19:00	83	0.0141	14.0863	19:00	84	0.0749	74.9215	19:00	N/A	3.069E-05	0.0306889	19:00	58	0.0124	12.3802	
19:15	83	0.0143	14.2919	19:15	84	0.0734	73.4268	19:15	N/A	0	0	19:15	58	0.0121	12.1194	
19:30	83	0.0149	14.9019	19:30	84	0.0737	73.6890	19:30	N/A	0	0	19:30	58	0.0118	11.7760	
19:45	83	0.0147	14.6522	19:45	84	0.0745	74.5411	19:45	N/A	0	0	19:45	58	0.0116	11.5819	
20:00	83	0.0142	14.2357	20:00	84	0.0781	78.0910	20:00	N/A	0	0	20:00	58	0.0114	11.3527	
20:15	83	0.0133	13.3333	20:15	84	0.0815	81.4995	20:15	N/A	0	0	20:15	58	0.0111	11.0990	
20:30	83	0.0132	13.2062	20:30	84	0.0801	80.0901	20:30	N/A	0	0	20:30	58	0.0114	11.3882	
20:45	83	0.0136	13.5863	20:45	84	0.0790	79.0134	20:45	N/A	0	0	20:45	58	0.0112	11.2391	
21:00	83	0.0140	14.0353	21:00	84	0.0803	80.3337	21:00	N/A	0	0	21:00	58	0.0111	11.1391	
21:15	83	0.0142	14.1909	21:15	84	0.0807	80.7149	21:15	N/A	0	0	21:15	58	0.0109	10.8667	
21:30	83	0.0149	14.9412	21:30	84	0.0782	78.2092	21:30	N/A	0	0	21:30	58	0.0113	11.2525	
21:45	83	0.0166	16.5844	21:45	84	0.0769	76.9207	21:45	N/A	0	0	21:45	58	0.0114	11.4026	
22:00	83	0.0172	17.1853	22:00	84	0.0779	77.8783	22:00	N/A	0	0	22:00	58	0.0113	11.3389	
22:15	83	0.0186	18.5720	22:15	84	0.0793	79.3163	22:15	N/A	0	0	22:15	58	0.0125	12.5035	
22:30	83	0.0205	20.4773	22:30	84	0.0887	88.6891	22:30	N/A	0	0	22:30	58	0.0118	11.7519	* See Field Investigation Below
22:45	83	0.0204	20.4165	22:35	84	0.0908	90.8496	22:45	N/A	0	0	22:45	58	0.0110	11.0413	* See Field Investigation Below
23:00	83	0.0193	19.2770	22:40	84	0.0900	90.0384	23:00	N/A	0	0	23:00	58	0.0121	12.0915	* See Field Investigation Below
23:15	83	0.0201	20.0895	22:45	84	0.0924	92.3940	23:15	N/A	0	0	23:15	58	0.0118	11.8105	* See Field Investigation Below
23:30	83	0.0226	22.5503	22:50	84	0.0935	93.5470	23:30	N/A	0	0	23:30	58	0.0113	11.3317	* See Field Investigation Below
23:45	83	0.0221	22.0710	22:55	84	0.0915	91.4728	23:45	N/A	0	0	23:45	58	0.0124	12.3640	* See Field Investigation Below
				23:00	84	0.0881	88.10465									* See Field Investigation Below
				23:05	84	0.0847	84.730341									* See Field Investigation Below
				23:10	84	0.0814	81.43861									
				23:15	84	0.0818	81.76688									
				23:20	84	0.0836	83.622664									
				23:25	84	0.0878	87.809055									* See Field Investigation Below
				23:30	84	0.0932	93.16329									* See Field Investigation Below
				23:35	84	0.0986	98.621149									* See Field Investigation Below
				23:40	84	0.1012	101.24572									* See Field Investigation Below
				23:45	84	0.0993	99.288537									* See Field Investigation Below
				23:50	84	0.0972	97.186034									* See Field Investigation Below
				23:55	84	0.0956	95.62855									* See Field Investigation Below

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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Continuous Air Monitoring System Action Level Revision History			
CAMS ID	Initial Action Level	Date	Reason for Revision.
CAMS 01	56 <small>ppbv</small>	Original	NA
CAMS 02	63 <small>ppbv</small>	Original	NA
CAMS 03	NA	NA	NA
CAMS 04	46 <small>ppbv</small>	Original	NA
CAMS ID	Revised Action Level	Date	Reason for Revision.
CAMS 01	62 <small>ppbv</small>	9/29/2023	Revision for August Actuatuions As Per Settlement Agreement
CAMS 02	69 <small>ppbv</small>	9/29/2023	Revision for August Actuatuions As Per Settlement Agreement
CAMS 04	53 <small>ppbv</small>	9/29/2023	Revision for August Actuatuions As Per Settlement Agreement
CAMS 01	68 <small>ppbv</small>	10/26/2023	Revision for September Actuatuions As Per Settlement Agreement
CAMS 02	76 <small>ppbv</small>	10/26/2023	Revision for September Actuatuions As Per Settlement Agreement
CAMS 01	75 <small>ppbv</small>	11/28/2023	Revision for October Actuatuions As Per Settlement Agreement
CAMS 02	84 <small>ppbv</small>	11/28/2023	Revision for October Actuatuions As Per Settlement Agreement
CAMS 04	58 <small>ppbv</small>	11/28/2023	Revision for October Actuatuions As Per Settlement Agreement
CAMS 01	83 <small>ppbv</small>	12/22/2023	Revision for Novemberber Actuatuions As Per Settlement Agreement