



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.12	0	0	0	0.15

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)																
9/23/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	9/23/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	9/23/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	9/23/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.08287	82.871619	0:00	63	0.044	43.522225	0:00	N/A	0	0	0:00	48	0	0	* See Field Investigation Below
0:05	56	0.07567	75.668816	0:15	63	0.043	42.88122	0:15	N/A	0	0	0:15	48	0	0	* See Field Investigation Below
0:10	56	0.07657	76.574001	0:30	63	0.043	43.361287	0:30	N/A	0	0	0:30	48	0	0	* See Field Investigation Below
0:15	56	0.07536	75.35621	0:45	63	0.044	44.213233	0:45	N/A	0	0	0:45	48	0	0	* See Field Investigation Below
0:20	56	0.07870	78.697295	1:00	63	0.044	43.607564	1:00	N/A	0	0	1:00	48	0	0	* See Field Investigation Below
0:25	56	0.07391	73.913229	1:15	63	0.043	42.84074	1:15	N/A	0	0	1:15	48	0	0	* See Field Investigation Below
0:30	56	0.08721	87.212649	1:30	63	0.043	42.583554	1:30	N/A	0	0	1:30	48	0	0	* See Field Investigation Below
0:35	56	0.07932	79.321646	1:45	63	0.043	42.861295	1:45	N/A	0	0	1:45	48	0	0	* See Field Investigation Below
0:40	56	0.07652	76.51511	2:00	63	0.044	43.691914	2:00	N/A	0	0	2:00	48	0	0	* See Field Investigation Below
0:45	56	0.07603	76.032996	2:15	63	0.044	44.455307	2:15	N/A	0	0	2:15	48	0	0	* See Field Investigation Below
0:50	56	0.07595	75.952	2:30	63	0.045	44.92398	2:30	N/A	0	0	2:30	48	0	0	* See Field Investigation Below
0:55	56	0.07763	77.628016	2:45	63	0.045	45.331416	2:45	N/A	0	0	2:45	48	0	0	* See Field Investigation Below
1:00	56	0.07550	75.502085	3:00	63	0.045	45.464901	3:00	N/A	0	0	3:00	48	0	0	* See Field Investigation Below
1:05	56	0.07711	77.105565	3:15	63	0.045	44.967949	3:15	N/A	0	0	3:15	48	0	0	* See Field Investigation Below
1:10	56	0.07577	75.767064	3:30	63	0.042	42.124869	3:30	N/A	0	0	3:30	48	0	0	* See Field Investigation Below
1:15	56	0.07671	76.710049	3:45	63	0.038	37.623203	3:45	N/A	0	0	3:45	48	0	0	* See Field Investigation Below
1:20	56	0.07747	77.46654	4:00	63	0.035	34.552697	4:00	N/A	0	0	4:00	48	0	0	* See Field Investigation Below
1:25	56	0.07687	76.865395	4:15	63	0.033	32.5795	4:15	N/A	0	0	4:15	48	0	0	* See Field Investigation Below
1:30	56	0.07418	74.183491	4:30	63	0.030	30.424052	4:30	N/A	0	0	4:30	48	0	0	* See Field Investigation Below
1:35	56	0.07580	75.799985	4:45	63	0.028	28.436311	4:45	N/A	0	0	4:45	48	0	0	* See Field Investigation Below
1:40	56	0.07521	75.208181	5:00	63	0.028	27.569396	5:00	N/A	0	0	5:00	48	0	0	* See Field Investigation Below
1:45	56	0.07609	76.09374	5:15	63	0.027	27.244172	5:15	N/A	0	0	5:15	48	0	0	* See Field Investigation Below
1:50	56	0.07617	76.166229	5:30	63	0.027	27.411585	5:30	N/A	0	0	5:30	48	0	0	* See Field Investigation Below
1:55	56	0.07714	77.138047	5:45	63	0.028	28.144199	5:45	N/A	0	0	5:45	48	0	0	* See Field Investigation Below
2:00	56	0.07923	79.233366	6:00	63	0.029	29.132309	6:00	N/A	0	0	6:00	48	0	0	* See Field Investigation Below
2:05	56	0.07896	78.959775	6:15	63	0.030	29.84593	6:15	N/A	0	0	6:15	48	0	0	* See Field Investigation Below
2:10	56	0.07860	78.604593	6:30	63	0.031	31.475278	6:30	N/A	0	0	6:30	48	0	0	* See Field Investigation Below
2:15	56	0.07952	79.523495	6:45	63	0.033	33.044478	6:45	N/A	0	0	6:45	48	0	0	* See Field Investigation Below
2:20	56	0.07871	78.707607	7:00	63	0.033	33.159176	7:00	N/A	0	0	7:00	48	0	0	* See Field Investigation Below
2:25	56	0.08078	80.776441	7:15	63	0.033	33.164526	7:15	N/A	0	0	7:15	48	0	0	* See Field Investigation Below
2:30	56	0.07979	79.7949	7:30	63	0.035	35.356431	7:30	N/A	0	0	7:30	48	0.0004343	0.4342962	* See Field Investigation Below
2:35	56	0.08022	80.219138	7:45	63	0.038	38.484356	7:45	N/A	0	0	7:45	48	0.0005158	0.5157946	* See Field Investigation Below
2:40	56	0.08101	81.008991	8:00	63	0.038	37.520731	8:00	N/A	0	0	8:00	48	0.0007598	0.7597821	* See Field Investigation Below
2:45	56	0.07935	79.346871	8:15	63	0.043	42.944405	8:15	N/A	0	0	8:15	48	0.0010401	1.0400582	* See Field Investigation Below

2:50	56	0.08166	81.655185	8:30	63	0.041	41.182732	8:30	N/A	0	0	8:30	48	0.0002423	0.2423192	* See Field Investigation Below
2:55	56	0.08165	81.650293	8:45	63	0.041	40.700339	8:45	N/A	0	0	8:45	48	0.0010977	1.097715	* See Field Investigation Below
3:00	56	0.08017	80.168341	9:00	63	0.043	42.835336	9:00	N/A	0	0	9:00	48	0.0010625	1.0625101	* See Field Investigation Below
3:05	56	0.08087	80.866104	9:15	63	0.042	42.447972	9:15	N/A	0	0	9:15	48	0.0002046	0.204628	* See Field Investigation Below
3:10	56	0.07956	79.562907	9:30	63	0.040	39.834591	9:30	N/A	0	0	9:30	48	0	0	* See Field Investigation Below
3:15	56	0.07729	77.288697	9:45	63	0.040	40.476858	9:45	N/A	0	0	9:45	48	0	0	* See Field Investigation Below
3:20	56	0.07518	75.177617	10:00	63	0.039	38.784293	10:00	N/A	0	0	10:00	48	0	0	* See Field Investigation Below
3:25	56	0.07275	72.74647	10:15	63	0.038	37.89983	10:15	N/A	0	0	10:15	48	0	0	* See Field Investigation Below
3:30	56	0.07156	71.558331	10:30	63	0.036	36.225501	10:30	N/A	0	0	10:30	48	0	0	* See Field Investigation Below
3:35	56	0.06902	69.01679	10:45	63	0.035	35.175809	10:45	N/A	0	0	10:45	48	0	0	* See Field Investigation Below
3:40	56	0.06772	67.721109	11:00	63	0.032	31.746594	11:00	N/A	0	0	11:00	48	0	0	* See Field Investigation Below
3:45	56	0.06615	66.154761	11:15	63	0.030	29.571349	11:15	N/A	0	0	11:15	48	0	0	* See Field Investigation Below
3:50	56	0.06472	64.716172	11:30	63	0.029	28.798138	11:30	N/A	0	0	11:30	48	0	0	* See Field Investigation Below
3:55	56	0.06351	63.510765	11:45	63	0.028	28.24942	11:45	N/A	0	0	11:45	48	0	0	* See Field Investigation Below
4:00	56	0.06262	62.623112	12:00	63	0.029	28.790736	12:00	N/A	0	0	12:00	48	0	0	* See Field Investigation Below
4:05	56	0.06127	61.274086	12:15	63	0.027	26.565548	12:15	N/A	0	0	12:15	48	0.0002346	0.2345623	* See Field Investigation Below
4:10	56	0.06076	60.75926	12:30	63	0.029	29.074711	12:30	N/A	0	0	12:30	48	0.0007058	0.7057595	* See Field Investigation Below
4:15	56	0.06057	60.569104	12:45	63	0.027	27.091792	12:45	N/A	0	0	12:45	48	0.001174	1.1739629	* See Field Investigation Below
4:20	56	0.05873	58.728407	13:00	63	0.028	27.817067	13:00	N/A	0	0	13:00	48	0.0014841	1.4840897	* See Field Investigation Below
4:25	56	0.05753	57.526343	13:15	63	0.028	27.796965	13:15	N/A	0	0	13:15	48	0.0018571	1.8570694	* See Field Investigation Below
4:30	56	0.05613	56.128919	13:30	63	0.029	29.489598	13:30	N/A	0	0	13:30	48	0.00205	2.0500038	* See Field Investigation Below
4:35	56	0.05477	54.773284	13:45	63	0.028	28.261785	13:45	N/A	0	0	13:45	48	0.0022427	2.2426849	* See Field Investigation Below
4:40	56	0.05409	54.094911	14:00	63	0.025	24.638265	14:00	N/A	0	0	14:00	48	0.0023208	2.3207654	* See Field Investigation Below
4:45	56	0.05342	53.41596	14:15	63	0.024	24.307487	14:15	N/A	0	0	14:15	48	0.0022369	2.2369346	* See Field Investigation Below
4:50	56	0.05388	53.884094	14:30	63	0.024	24.224816	14:30	N/A	0	0	14:30	48	0.0020766	2.0765815	* See Field Investigation Below
4:55	56	0.05499	54.994889	14:45	63	0.026	25.961779	14:45	N/A	0	0	14:45	48	0.0018944	1.894449	* See Field Investigation Below
5:00	56	0.05492	54.920441	15:00	63	0.026	26.482599	15:00	N/A	0	0	15:00	48	0.001724	1.7240375	* See Field Investigation Below
5:05	56	0.05586	55.861845	15:15	63	0.026	26.147004	15:15	N/A	0	0	15:15	48	0.0014567	1.4566583	* See Field Investigation Below
5:10	56	0.05568	55.675767	15:30	63	0.028	27.914988	15:30	N/A	0	0	15:30	48	0.0013039	1.3038512	* See Field Investigation Below
5:15	56	0.05411	54.106435	15:45	63	0.029	29.295353	15:45	N/A	0	0	15:45	48	0.0012673	1.267325	* See Field Investigation Below
5:20	56	0.05422	54.219234	16:00	63	0.032	32.238934	16:00	N/A	0	0	16:00	48	0.0010295	1.0294661	* See Field Investigation Below
5:25	56	0.05473	54.730809	16:15	63	0.036	35.511107	16:15	N/A	0	0	16:15	48	0.0005257	0.5256608	* See Field Investigation Below
5:30	56	0.05527	55.269445	16:30	63	0.038	38.315206	16:30	N/A	0	0	16:30	48	0.000156	0.1559967	* See Field Investigation Below
5:35	56	0.05653	56.527653	16:45	63	0.042	41.872162	16:45	N/A	0	0	16:45	48	0	0	* See Field Investigation Below
5:40	56	0.05830	58.301723	17:00	63	0.049	49.29781	17:00	N/A	0	0	17:00	48	0	0	* See Field Investigation Below
5:45	56	0.05872	58.722908	17:15	63	0.052	51.781769	17:15	N/A	0	0	17:15	48	0	0	* See Field Investigation Below
5:50	56	0.05948	59.475735	17:30	63	0.057	56.50014	17:30	N/A	0	0	17:30	48	0.0003487	0.3487237	* See Field Investigation Below
5:55	56	0.06187	61.874131	17:45	63	0.071	70.929558	17:45	N/A	0	0	17:45	48	0.0013223	1.3223143	* See Field Investigation Below
6:00	56	0.06258	62.57841	17:50	63	0.072	71.833459	18:00	N/A	0	0	18:00	48	0.0012266	1.2266421	* See Field Investigation Below
6:05	56	0.06449	64.487368	17:55	63	0.070	69.566211	18:15	N/A	0	0	18:15	48	0	0	* See Field Investigation Below
6:10	56	0.06723	67.226031	18:00	63	0.067	66.895431	18:30	N/A	0	0	18:30	48	0	0	* See Field Investigation Below
6:15	56	0.07080	70.798568	18:05	63	0.066	66.248396	18:45	N/A	0	0	18:45	48	0.0003236	0.3235784	* See Field Investigation Below
6:20	56	0.07302	73.023915	18:10	63	0.066	65.777629	19:00	N/A	0	0	19:00	48	0.0004759	0.4758891	* See Field Investigation Below
6:25	56	0.07111	71.111787	18:15	63	0.065	65.395002	19:15	N/A	0	0	19:15	48	0.000223	0.2229986	* See Field Investigation Below
6:30	56	0.06974	69.739766	18:20	63	0.064	64.248712	19:30	N/A	0	0	19:30	48	0.0003123	0.3122527	* See Field Investigation Below
6:35	56	0.06937	69.36804	18:25	63	0.065	64.806901	19:45	N/A	0	0	19:45	48	0	0	* See Field Investigation Below
6:40	56	0.06763	67.625789	18:30	63	0.065	64.9539	20:00	N/A	0	0	20:00	48	0	0	* See Field Investigation Below
6:45	56	0.06690	66.901002	18:35	63	0.064	64.459177	20:15	N/A	0	0	20:15	48	0	0	* See Field Investigation Below
6:50	56	0.06644	66.441682	18:40	63	0.068	68.234294	20:30	N/A	0	0	20:30	48	0	0	* See Field Investigation Below
6:55	56	0.06752	67.520254	18:45	63	0.071	71.098958	20:45	N/A	0	0	20:45	48	0	0	* See Field Investigation Below
7:00	56	0.06675	66.747175	18:50	63	0.073	73.363152	21:00	N/A	0	0	21:00	48	0	0	* See Field Investigation Below
7:05	56	0.06626	66.26002	18:55	63	0.076	75.818654	21:15	N/A	0	0	21:15	48	0	0	* See Field Investigation Below
7:10	56	0.06589	65.888581	19:00	63	0.075	75.473418	21:30	N/A	0	0	21:30	48	0	0	* See Field Investigation Below

7:15	56	0.06589	65.891249	19:05	63	0.073	72.928779	21:45	N/A	0	0	21:45	48	0	0	* See Field Investigation Below
7:20	56	0.06624	66.240821	19:10	63	0.073	73.46015	22:00	N/A	0	0	22:00	48	0	0	* See Field Investigation Below
7:25	56	0.06761	67.606439	19:15	63	0.076	76.475861	22:15	N/A	0	0	22:15	48	0	0	* See Field Investigation Below
7:30	56	0.07273	72.726755	19:20	63	0.078	77.86099	22:30	N/A	0	0	22:30	48	0	0	* See Field Investigation Below
7:35	56	0.07889	78.890266	19:25	63	0.078	78.171633	22:45	N/A	0	0	22:45	48	0	0	* See Field Investigation Below
7:40	56	0.07666	76.657279	19:30	63	0.078	78.441999	23:00	N/A	0	0	23:00	48	0	0	* See Field Investigation Below
7:45	56	0.07100	71.001861	19:35	63	0.077	76.953825	23:15	N/A	0	0	23:15	48	0	0	* See Field Investigation Below
7:50	56	0.07222	72.221274	19:40	63	0.074	74.08891	23:30	N/A	0	0	23:30	48	0	0	* See Field Investigation Below
7:55	56	0.07336	73.364131	19:45	63	0.077	76.505377	23:45	N/A	0	0	23:45	48	0	0	* See Field Investigation Below
8:00	56	0.08084	80.8447	19:50	63	0.078	78.294277									* See Field Investigation Below
8:05	56	0.08362	83.621411	19:55	63	0.077	76.951381									* See Field Investigation Below
8:10	56	0.08355	83.552609	20:00	63	0.077	77.477153									* See Field Investigation Below
8:15	56	0.08352	83.519879	20:05	63	0.079	78.881826									* See Field Investigation Below
8:20	56	0.08120	81.196693	20:10	63	0.080	79.913091									* See Field Investigation Below
8:25	56	0.07532	75.316273	20:15	63	0.080	80.166401									* See Field Investigation Below
8:30	56	0.07701	77.012547	20:20	63	0.081	81.164102									* See Field Investigation Below
8:35	56	0.08049	80.488596	20:25	63	0.081	80.596425									* See Field Investigation Below
8:40	56	0.08588	85.884127	20:30	63	0.080	80.410772									* See Field Investigation Below
8:45	56	0.08613	86.130463	20:35	63	0.080	80.294652									* See Field Investigation Below
8:50	56	0.08366	83.662055	20:40	63	0.080	80.123701									* See Field Investigation Below
8:55	56	0.07907	79.068691	20:45	63	0.079	79.301541									* See Field Investigation Below
9:00	56	0.08715	87.149301	20:50	63	0.079	79.221855									* See Field Investigation Below
9:05	56	0.08341	83.412321	20:55	63	0.080	80.227001									* See Field Investigation Below
9:10	56	0.07908	79.077032	21:00	63	0.081	80.842633									* See Field Investigation Below
9:15	56	0.07817	78.16775	21:05	63	0.080	79.856267									* See Field Investigation Below
9:20	56	0.08057	80.571037	21:10	63	0.080	79.872821									* See Field Investigation Below
9:25	56	0.07892	78.920059	21:15	63	0.079	79.074848									* See Field Investigation Below
9:30	56	0.07977	79.771439	21:20	63	0.080	80.019585									* See Field Investigation Below
9:35	56	0.08339	83.389585	21:25	63	0.079	79.26104									* See Field Investigation Below
9:40	56	0.08016	80.163956	21:30	63	0.079	78.636491									* See Field Investigation Below
9:45	56	0.07700	76.995868	21:35	63	0.078	78.212243									* See Field Investigation Below
9:50	56	0.07537	75.374489	21:40	63	0.078	77.689783									* See Field Investigation Below
9:55	56	0.07589	75.885174	21:45	63	0.078	77.512482									* See Field Investigation Below
10:00	56	0.07197	71.971966	21:50	63	0.079	78.633094									* See Field Investigation Below
10:05	56	0.07063	70.633104	21:55	63	0.080	79.817596									* See Field Investigation Below
10:10	56	0.06920	69.201625	22:00	63	0.077	77.434747									* See Field Investigation Below
10:15	56	0.06634	66.339584	22:05	63	0.077	76.950376									* See Field Investigation Below
10:20	56	0.06553	65.530696	22:10	63	0.076	76.242586									* See Field Investigation Below
10:25	56	0.06745	67.44925	22:15	63	0.075	75.415973									* See Field Investigation Below
10:30	56	0.06269	62.691261	22:20	63	0.074	74.351289									* See Field Investigation Below
10:35	56	0.06195	61.950344	22:25	63	0.074	73.549047									* See Field Investigation Below
10:40	56	0.05982	59.818867	22:30	63	0.074	73.819803									* See Field Investigation Below
10:45	56	0.05671	56.714699	22:35	63	0.074	73.755548									* See Field Investigation Below
10:50	56	0.05424	54.240831	22:40	63	0.073	73.274395									* See Field Investigation Below
10:55	56	0.05321	53.208857	22:45	63	0.073	73.272875									* See Field Investigation Below
11:00	56	0.05334	53.342651	22:50	63	0.073	73.021252									* See Field Investigation Below
11:15	56	0.04914	49.143895	22:55	63	0.072	72.267091									* See Field Investigation Below
11:30	56	0.04838	48.382817	23:00	63	0.072	72.260348									* See Field Investigation Below
11:45	56	0.04936	49.360134	23:05	63	0.072	71.934761									* See Field Investigation Below
12:00	56	0.04939	49.39114	23:10	63	0.071	71.463631									* See Field Investigation Below
12:15	56	0.04278	42.78217	23:15	63	0.071	71.330772									* See Field Investigation Below
12:30	56	0.04800	48.002089	23:20	63	0.071	71.462039									* See Field Investigation Below
12:45	56	0.04812	48.118488	23:25	63	0.072	71.874398									* See Field Investigation Below

23:40	56	0.11237	112.36993
23:45	56	0.11213	112.1308
23:50	56	0.11081	110.81479
23:55	56	0.11157	111.57262

* Field Investigation	<p>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.</p> <p>Please refer to Summa canister laboratory analytical data for ambient air results.</p>
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* See Field Investigation Below
* See Field Investigation Below
* See Field Investigation Below
* See Field Investigation Below