



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.27	0	0	0	0.33

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)																
07/12/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	07/12/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	07/12/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	07/12/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0000	0	0:00	144	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	39	0.0645	64.5379	* See Field Investigation Below
0:15	60	0.0026	2.6297232	0:15	144	0.0000	0.0000	0:15	N/A	0	0.0000	0:05	39	0.0649	64.8683	* See Field Investigation Below
0:30	60	0.0008	0.7863637	0:30	144	0.0000	0.0000	0:30	N/A	0	0.0000	0:10	39	0.0653	65.2836	* See Field Investigation Below
0:45	60	0.0001	0.079435	0:45	144	0.0000	0.0000	0:45	N/A	0	0.0000	0:15	39	0.0651	65.1497	* See Field Investigation Below
1:00	60	0.0000	0.0419631	1:00	144	0.0000	0.0000	1:00	N/A	0	0.0000	0:20	39	0.0652	65.1714	* See Field Investigation Below
1:15	60	0.0004	0.4082843	1:15	144	0.0000	0.0000	1:15	N/A	0	0.0000	0:25	39	0.0651	65.0524	* See Field Investigation Below
1:30	60	0.0001	0.1054214	1:30	144	0.0000	0.0000	1:30	N/A	0	0.0000	0:30	39	0.0650	64.9933	* See Field Investigation Below
1:45	60	0.0000	0	1:45	144	0.0000	0.0000	1:45	N/A	0	0.0000	0:35	39	0.0648	64.7725	* See Field Investigation Below
2:00	60	0.0007	0.6634713	2:00	144	0.0000	0.0000	2:00	N/A	0	0.0000	0:40	39	0.0649	64.9191	* See Field Investigation Below
2:15	60	0.0002	0.189571	2:15	144	0.0000	0.0000	2:15	N/A	0	0.0000	0:45	39	0.0650	65.0495	* See Field Investigation Below
2:30	60	0.0000	0	2:30	144	0.0000	0.0000	2:30	N/A	0	0.0000	0:50	39	0.0652	65.1836	* See Field Investigation Below
2:45	60	0.0013	1.3303721	2:45	144	0.0000	0.0000	2:45	N/A	0	0.0000	0:55	39	0.0649	64.9007	* See Field Investigation Below
3:00	60	0.0004	0.4157221	3:00	144	0.0000	0.0000	3:00	N/A	0	0.0000	1:00	39	0.0645	64.4551	* See Field Investigation Below
3:15	60	0.0000	0	3:15	144	0.0000	0.0000	3:15	N/A	0	0.0000	1:05	39	0.0644	64.3910	* See Field Investigation Below
3:30	60	0.0000	0	3:30	144	0.0000	0.0000	3:30	N/A	0	0.0000	1:10	39	0.0644	64.3532	* See Field Investigation Below
3:45	60	0.0005	0.536083	3:45	144	0.0000	0.0000	3:45	N/A	0	0.0000	1:15	39	0.0640	64.0438	* See Field Investigation Below
4:00	60	0.0002	0.2177616	4:00	144	0.0000	0.0000	4:00	N/A	0	0.0000	1:20	39	0.0642	64.1850	* See Field Investigation Below
4:15	60	0.0000	0	4:15	144	0.0000	0.0000	4:15	N/A	0	0.0000	1:25	39	0.0644	64.4106	* See Field Investigation Below
4:30	60	0.0000	0	4:30	144	0.0000	0.0000	4:30	N/A	0	0.0000	1:30	39	0.0644	64.4291	* See Field Investigation Below
4:45	60	0.0000	0	4:45	144	0.0000	0.0000	4:45	N/A	0	0.0000	1:35	39	0.0643	64.3368	* See Field Investigation Below
5:00	60	0.0001	0.1303671	5:00	144	0.0000	0.0000	5:00	N/A	0	0.0000	1:40	39	0.0643	64.3485	* See Field Investigation Below
5:15	60	0.0001	0.0529759	5:15	144	0.0000	0.0000	5:15	N/A	0	0.0000	1:45	39	0.0644	64.4467	* See Field Investigation Below
5:30	60	0.0000	0	5:30	144	0.0000	0.0000	5:30	N/A	0	0.0000	1:50	39	0.0646	64.6343	* See Field Investigation Below
5:45	60	0.0000	0	5:45	144	0.0000	0.0000	5:45	N/A	0	0.0000	1:55	39	0.0652	65.2257	* See Field Investigation Below
6:00	60	0.0000	0	6:00	144	0.0000	0.0000	6:00	N/A	0	0.0000	2:00	39	0.0646	64.5542	* See Field Investigation Below
6:15	60	0.0002	0.2303031	6:15	144	0.0000	0.0000	6:15	N/A	0	0.0000	2:05	39	0.0649	64.8843	* See Field Investigation Below
6:30	60	0.0001	0.1151675	6:30	144	0.0000	0.0000	6:30	N/A	0	0.0000	2:10	39	0.0651	65.1494	* See Field Investigation Below
6:45	60	0.0000	0	6:45	144	0.0000	0.0000	6:45	N/A	0	0.0000	2:15	39	0.0653	65.3476	* See Field Investigation Below
7:00	60	0.0000	0	7:00	144	0.0000	0.0000	7:00	N/A	0	0.0000	2:20	39	0.0645	64.4639	* See Field Investigation Below
7:15	60	0.0000	0	7:15	144	0.0000	0.0000	7:15	N/A	0	0.0000	2:25	39	0.0646	64.5787	* See Field Investigation Below
7:30	60	0.0000	0	7:30	144	0.0000	0.0000	7:30	N/A	0	0.0000	2:30	39	0.0641	64.0538	* See Field Investigation Below
7:45	60	0.0006	0.5725434	7:45	144	0.0000	0.0000	7:45	N/A	0	0.0000	2:35	39	0.0639	63.8861	* See Field Investigation Below
8:00	60	0.0006	0.583936	8:00	144	0.0000	0.0000	8:00	N/A	0	0.0000	2:40	39	0.0640	63.9948	* See Field Investigation Below
8:15	60	0.0006	0.5873336	8:15	144	0.0000	0.0000	8:15	N/A	0	0.0000	2:45	39	0.0639	63.8715	* See Field Investigation Below

8:30	60	0.0012	1.1929754	8:30	144	0.0000	0.0000	8:30	N/A	0	0.0000	2:50	39	0.0636	63.5780	* See Field Investigation Below
8:45	60	0.0019	1.9263641	8:45	144	0.0000	0.0000	8:45	N/A	0	0.0000	2:55	39	0.0632	63.2397	* See Field Investigation Below
9:00	60	0.0026	2.5744043	9:00	144	0.0001	0.0796	9:00	N/A	0	0.0000	3:00	39	0.0630	63.0296	* See Field Investigation Below
9:15	60	0.0023	2.2809763	9:15	144	0.0002	0.2047	9:15	N/A	0	0.0000	3:05	39	0.0633	63.3024	* See Field Investigation Below
9:30	60	0.0022	2.1533279	9:30	144	0.0001	0.0737	9:30	N/A	0	0.0000	3:10	39	0.0635	63.5341	* See Field Investigation Below
9:45	60	0.0025	2.5194427	9:45	144	0.0001	0.0508	9:45	N/A	0	0.0000	3:15	39	0.0631	63.0896	* See Field Investigation Below
10:00	60	0.0024	2.4107702	10:00	144	0.0001	0.0842	10:00	N/A	0	0.0000	3:20	39	0.0642	64.2279	* See Field Investigation Below
10:15	60	0.0022	2.1946909	10:15	144	0.0000	0.0019	10:15	N/A	0	0.0000	3:25	39	0.0641	64.1038	* See Field Investigation Below
10:30	60	0.0020	1.9653005	10:30	144	0.0000	0.0054	10:30	N/A	0	0.0000	3:30	39	0.0635	63.5337	* See Field Investigation Below
10:45	60	0.0017	1.6584233	10:45	144	0.0000	0.0000	10:45	N/A	0	0.0000	3:35	39	0.0629	62.8808	* See Field Investigation Below
11:00	60	0.0014	1.3984591	11:00	144	0.0000	0.0000	11:00	N/A	0	0.0000	3:40	39	0.0625	62.5193	* See Field Investigation Below
11:15	60	0.0010	1.0106367	11:15	144	0.0000	0.0000	11:15	N/A	0	0.0000	3:45	39	0.0625	62.4624	* See Field Investigation Below
11:30	60	0.0014	1.38331	11:30	144	0.0000	0.0000	11:30	N/A	0	0.0000	3:50	39	0.0625	62.4944	* See Field Investigation Below
11:45	60	0.0025	2.4714514	11:45	144	0.0000	0.0000	11:45	N/A	0	0.0000	3:55	39	0.0625	62.5337	* See Field Investigation Below
12:00	60	0.0034	3.3744041	12:00	144	0.0000	0.0000	12:00	N/A	0	0.0000	4:00	39	0.0625	62.5085	* See Field Investigation Below
12:15	60	0.0044	4.4359806	12:15	144	0.0000	0.0406	12:15	N/A	9.725E-05	0.0973	4:05	39	0.0627	62.7157	* See Field Investigation Below
12:30	60	0.0054	5.4053069	12:30	144	0.0003	0.3078	12:30	N/A	0.0003176	0.3176	4:10	39	0.0626	62.6265	* See Field Investigation Below
12:45	60	0.0064	6.4020924	12:45	144	0.0007	0.7104	12:45	N/A	0.000549	0.5490	4:15	39	0.0625	62.5189	* See Field Investigation Below
13:00	60	0.0076	7.5936614	13:00	144	0.0015	1.4831	13:00	N/A	0.0003337	0.3337	4:20	39	0.0628	62.8218	* See Field Investigation Below
13:15	60	0.0086	8.6143311	13:15	144	0.0017	1.6578	13:15	N/A	5.313E-05	0.0531	4:25	39	0.0626	62.6110	* See Field Investigation Below
13:30	60	0.0099	9.9256974	13:30	144	0.0015	1.4886	13:30	N/A	1.316E-06	0.0013	4:30	39	0.0620	61.9914	* See Field Investigation Below
13:45	60	0.0116	11.573213	13:45	144	0.0018	1.7678	13:45	N/A	0	0.0000	4:35	39	0.0620	62.0362	* See Field Investigation Below
14:00	60	0.0128	12.812719	14:00	144	0.0019	1.9068	14:00	N/A	0	0.0000	4:40	39	0.0619	61.9342	* See Field Investigation Below
14:15	60	0.0143	14.264719	14:15	144	0.0023	2.3160	14:15	N/A	0	0.0000	4:45	39	0.0618	61.7617	* See Field Investigation Below
14:30	60	0.0156	15.555976	14:30	144	0.0022	2.2416	14:30	N/A	0.0001969	0.1969	4:50	39	0.0616	61.6036	* See Field Investigation Below
14:45	60	0.0162	16.157252	14:45	144	0.0021	2.1219	14:45	N/A	0.000414	0.4140	4:55	39	0.0617	61.6875	* See Field Investigation Below
15:00	60	0.0170	16.969104	15:00	144	0.0027	2.7256	15:00	N/A	0.0006553	0.6553	5:00	39	0.0621	62.0745	* See Field Investigation Below
15:15	60	0.0176	17.573308	15:15	144	0.0053	5.2801	15:15	N/A	0.0010877	1.0877	5:05	39	0.0630	62.9670	* See Field Investigation Below
15:30	60	0.0183	18.309803	15:30	144	0.0094	9.3872	15:30	N/A	0.0014121	1.4121	5:10	39	0.0627	62.7489	* See Field Investigation Below
15:45	60	0.0190	18.986115	15:45	144	0.0131	13.0962	15:45	N/A	0.0017913	1.7913	5:15	39	0.0632	63.1853	* See Field Investigation Below
16:00	60	0.0190	18.976811	16:00	144	0.0170	16.9793	16:00	N/A	0.0019093	1.9093	5:20	39	0.0633	63.3390	* See Field Investigation Below
16:15	60	0.0185	18.491889	16:15	144	0.0212	21.1961	16:15	N/A	0.0017964	1.7964	5:25	39	0.0630	62.9891	* See Field Investigation Below
16:30	60	0.0178	17.822781	16:30	144	0.0234	23.4322	16:30	N/A	0.0020161	2.0161	5:30	39	0.0632	63.2028	* See Field Investigation Below
16:45	60	0.0168	16.773888	16:45	144	0.0233	23.3268	16:45	N/A	0.002165	2.1650	5:35	39	0.0641	64.0948	* See Field Investigation Below
17:00	60	0.0161	16.050672	17:00	144	0.0253	25.3249	17:00	N/A	0.0021318	2.1318	5:40	39	0.0635	63.5458	* See Field Investigation Below
17:15	60	0.0154	15.430413	17:15	144	0.0280	27.9742	17:15	N/A	0.0025896	2.5896	5:45	39	0.0621	62.1443	* See Field Investigation Below
17:30	60	0.0146	14.558681	17:30	144	0.0298	29.8113	17:30	N/A	0.0033319	3.3319	5:50	39	0.0617	61.7382	* See Field Investigation Below
17:45	60	0.0143	14.342012	17:45	144	0.0316	31.6368	17:45	N/A	0.0040701	4.0701	5:55	39	0.0621	62.0924	* See Field Investigation Below
18:00	60	0.0140	14.015931	18:00	144	0.0346	34.5874	18:00	N/A	0.0050593	5.0593	6:00	39	0.0623	62.2543	* See Field Investigation Below
18:15	60	0.0121	12.078676	18:15	144	0.0352	35.1596	18:15	N/A	0.0064472	6.4472	6:05	39	0.0624	62.3675	* See Field Investigation Below
18:30	60	0.0109	10.935515	18:30	144	0.0379	37.8526	18:30	N/A	0.007745	7.7450	6:10	39	0.0627	62.6800	* See Field Investigation Below
18:45	60	0.0098	9.8280752	18:45	144	0.0405	40.4801	18:45	N/A	0.0087895	8.7895	6:15	39	0.0625	62.4534	* See Field Investigation Below
19:00	60	0.0089	8.8595264	19:00	144	0.0425	42.5317	19:00	N/A	0.0097116	9.7116	6:20	39	0.0625	62.4636	* See Field Investigation Below
19:15	60	0.0080	8.0326176	19:15	144	0.0435	43.5290	19:15	N/A	0.0103946	10.3946	6:25	39	0.0626	62.5970	* See Field Investigation Below
19:30	60	0.0073	7.3106355	19:30	144	0.0430	43.0434	19:30	N/A	0.0105941	10.5941	6:30	39	0.0625	62.4607	* See Field Investigation Below
19:45	60	0.0067	6.7213259	19:45	144	0.0410	41.0181	19:45	N/A	0.0108715	10.8715	6:35	39	0.0629	62.8909	* See Field Investigation Below
20:00	60	0.0059	5.9010084	20:00	144	0.0367	36.7016	20:00	N/A	0.0109287	10.9287	6:40	39	0.0634	63.4481	* See Field Investigation Below
20:15	60	0.0075	7.4509149	20:15	144	0.0331	33.1053	20:15	N/A	0.0099444	9.9444	6:45	39	0.0639	63.9437	* See Field Investigation Below
20:30	60	0.0110	11.042447	20:30	144	0.0283	28.2534	20:30	N/A	0.0081119	8.1119	6:50	39	0.0639	63.8797	* See Field Investigation Below
20:45	60	0.0085	8.4836542	20:45	144	0.0226	22.5614	20:45	N/A	0.0057803	5.7803	6:55	39	0.0629	62.9162	* See Field Investigation Below
21:00	60	0.0097	9.7474965	21:00	144	0.0201	20.0821	21:00	N/A	0.0034172	3.4172	7:00	39	0.0618	61.8388	* See Field Investigation Below
21:15	60	0.0103	10.269058	21:15	144	0.0160	16.0317	21:15	N/A	0.0012661	1.2661	7:05	39	0.0613	61.2606	* See Field Investigation Below
21:30	60	0.0102	10.241328	21:30	144	0.0116	11.5616	21:30	N/A	0.0001641	0.1641	7:10	39	0.0610	61.0449	* See Field Investigation Below

21:45	60	0.0090	9.0449076	21:45	144	0.0052	5.1858	21:45	N/A	0	0.0000	7:15	39	0.0608	60.8420	*See Field Investigation Below
22:00	60	0.0077	7.7423401	22:00	144	0.0007	0.6669	22:00	N/A	0	0.0000	7:20	39	0.0607	60.6626	*See Field Investigation Below
22:15	60	0.0061	6.1075031	22:15	144	0.0000	0.0296	22:15	N/A	0	0.0000	7:25	39	0.0611	61.1262	*See Field Investigation Below
22:30	60	0.0049	4.9453955	22:30	144	0.0000	0.0000	22:30	N/A	0	0.0000	7:30	39	0.0619	61.8788	*See Field Investigation Below
22:45	60	0.0042	4.1529692	22:45	144	0.0000	0.0000	22:45	N/A	0	0.0000	7:35	39	0.0527	52.7297	*See Field Investigation Below
23:00	60	0.0032	3.2274492	23:00	144	0.0000	0.0000	23:00	N/A	0	0.0000	7:40	39	0.0092	9.2265	
23:15	60	0.0020	2.0361612	23:15	144	0.0000	0.0000	23:15	N/A	0	0.0000	7:45	39	0.0385	38.5340	
23:30	60	0.0011	1.143714	23:30	144	0.0000	0.0000	23:30	N/A	0	0.0000	8:00	39	0.0000	0.0000	
23:45	60	0.0008	0.8144554	23:45	144	0.0000	0.0000	23:45	N/A	0	0.0000	8:15	39	0.0000	0.0000	
												8:30	39	0.0000	0	
												8:45	39	0.0000	0	
												9:00	39	0.0000	0	
												9:15	39	0.0000	0	
												9:30	39	0.0000	0	
												9:45	39	0.0000	0	
												10:00	39	0.0000	0	
												10:15	39	0.0000	0	
												10:30	39	0.0000	0	
												10:45	39	0.0000	0	
												11:00	39	0.0000	0	
												11:15	39	0.0000	0	
												11:30	39	0.0000	0	
												11:45	39	0.0000	0	
												12:00	39	0.0000	0	
												12:15	39	0.0000	0	
												12:30	39	0.0000	0	
												12:45	39	0.0000	0	
												13:00	39	0.0000	0	
												13:15	39	0.0000	0	
												13:30	39	0.0000	0	
												13:45	39	0.0000	0	
												14:00	39	0.0000	0	
												14:15	39	0.0000	0	
												14:30	39	0.0000	0	
												14:45	39	0.0000	0	
												15:00	39	0.0000	0	
												15:15	39	0.0000	0	
												15:30	39	0.0000	0	
												15:45	39	0.0000	0	
												16:00	39	0.0000	0	
												16:15	39	0.0000	0	
												16:30	39	0.0000	0	
												16:45	39	0.0000	0	
												17:00	39	0.0000	0	
												17:15	39	0.0000	0	
												17:30	39	0.0000	0	
												17:45	39	0.0000	0	
												18:00	39	0.0000	0	
												18:15	39	0.0000	0	
												18:30	39	0.0000	0	
												18:45	39	0.0000	0	
												19:00	39	0.0000	0	
												19:15	39	0.0000	0	

* 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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19:30	39	0.0000	0	
19:45	39	0.0000	0	
20:00	39	0.0000	0	
20:15	39	0.0000	0	
20:30	39	0.0000	0	
20:45	39	0.0000	0	
21:00	39	0.0001	0.130458	
21:15	39	0.0112	11.195851	
21:30	39	0.0259	25.944309	
21:45	39	0.0313	31.275573	
22:00	39	0.0296	29.617377	
22:15	39	0.0266	26.597082	
22:30	39	0.0273	27.325102	
22:45	39	0.0312	31.220817	
23:00	39	0.0374	37.389002	
23:05	39	0.0391	39.113802	* See Field Investigation Below
23:10	39	0.0400	39.989097	* See Field Investigation Below
23:15	39	0.0413	41.294358	* See Field Investigation Below
23:20	39	0.0425	42.540299	* See Field Investigation Below
23:25	39	0.0437	43.707597	* See Field Investigation Below
23:30	39	0.0450	44.961911	* See Field Investigation Below
23:35	39	0.0458	45.761207	* See Field Investigation Below
23:40	39	0.0466	46.627861	* See Field Investigation Below
23:45	39	0.0474	47.361583	* See Field Investigation Below
23:50	39	0.0476	47.607531	* See Field Investigation Below
23:55	39	0.0478	47.788326	* See Field Investigation Below