



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.15	0	0	0	0.13

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)																
07/03/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	07/03/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	07/03/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	07/03/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0000	0	0:00	144	0.0001	0.1370	0:00	N/A	0	0.0000	0:00	39	0.0597	59.6688	* See Field Investigation Below
0:15	60	0.0000	0	0:15	144	0.0000	0.0437	0:15	N/A	0	0.0000	0:05	39	0.0547	54.7378	* See Field Investigation Below
0:30	60	0.0000	0	0:30	144	0.0000	0.0000	0:30	N/A	0	0.0000	0:10	39	0.0534	53.4455	* See Field Investigation Below
0:45	60	0.0000	0	0:45	144	0.0000	0.0000	0:45	N/A	0	0.0000	0:15	39	0.0537	53.7154	* See Field Investigation Below
1:00	60	0.0000	0	1:00	144	0.0000	0.0000	1:00	N/A	0	0.0000	0:20	39	0.0538	53.7962	* See Field Investigation Below
1:15	60	0.0000	0	1:15	144	0.0000	0.0000	1:15	N/A	0	0.0000	0:25	39	0.0543	54.3173	* See Field Investigation Below
1:30	60	0.0000	0	1:30	144	0.0000	0.0000	1:30	N/A	0	0.0000	0:30	39	0.0543	54.2623	* 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	0.0539	53.8626	* See Field Investigation Below
2:00	60	0.0000	0	2:00	144	0.0000	0.0000	2:00	N/A	0	0.0000	0:40	39	0.0538	53.8211	* See Field Investigation Below
2:15	60	0.0000	0	2:15	144	0.0000	0.0058	2:15	N/A	0	0.0000	0:45	39	0.0539	53.9004	* See Field Investigation Below
2:30	60	0.0000	0	2:30	144	0.0000	0.0467	2:30	N/A	0	0.0000	0:50	39	0.0533	53.3433	* See Field Investigation Below
2:45	60	0.0000	0	2:45	144	0.0000	0.0107	2:45	N/A	0	0.0000	0:55	39	0.0531	53.0545	* See Field Investigation Below
3:00	60	0.0000	0	3:00	144	0.0001	0.0855	3:00	N/A	0	0.0000	1:00	39	0.0527	52.7439	* See Field Investigation Below
3:15	60	0.0000	0	3:15	144	0.0000	0.0139	3:15	N/A	0	0.0000	1:05	39	0.0549	54.9209	* See Field Investigation Below
3:30	60	0.0000	0	3:30	144	0.0001	0.1170	3:30	N/A	0	0.0000	1:10	39	0.0555	55.5187	* See Field Investigation Below
3:45	60	0.0000	0	3:45	144	0.0000	0.0445	3:45	N/A	0	0.0000	1:15	39	0.0511	51.0602	* See Field Investigation Below
4:00	60	0.0000	0	4:00	144	0.0000	0.0000	4:00	N/A	0	0.0000	1:20	39	0.0503	50.3187	* 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	0.0492	49.2214	* 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	0.0526	52.5533	* 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	0.0534	53.3830	* See Field Investigation Below
5:00	60	0.0000	0	5:00	144	0.0000	0.0000	5:00	N/A	0	0.0000	1:40	39	0.0467	46.6694	* See Field Investigation Below
5:15	60	0.0000	0	5:15	144	0.0000	0.0000	5:15	N/A	0	0.0000	1:45	39	0.0459	45.9088	* 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	0.0451	45.1465	* 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	0.0443	44.3269	* 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	0.0438	43.7501	* See Field Investigation Below
6:15	60	0.0000	0	6:15	144	0.0000	0.0000	6:15	N/A	0	0.0000	2:05	39	0.0431	43.0528	* See Field Investigation Below
6:30	60	0.0000	0	6:30	144	0.0000	0.0000	6:30	N/A	0	0.0000	2:10	39	0.0454	45.4015	* 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	0.0509	50.9372	* 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	0.0505	50.4997	* 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	0.0502	50.2497	* 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	0.0499	49.9335	* See Field Investigation Below
7:45	60	0.0000	0	7:45	144	0.0000	0.0000	7:45	N/A	0	0.0000	2:35	39	0.0496	49.6151	* See Field Investigation Below
8:00	60	0.0000	0	8:00	144	0.0007	0.6611	8:00	N/A	0	0.0000	2:40	39	0.0493	49.2611	* See Field Investigation Below
8:15	60	0.0000	0	8:15	144	0.0001	0.0645	8:15	N/A	0	0.0000	2:45	39	0.0501	50.1163	* See Field Investigation Below

8:30	60	0.0000	0	8:30	144	0.0004	0.4191	8:30	N/A	0	0.0000	2:50	39	0.0500	49.9829	* See Field Investigation Below
8:45	60	0.0000	0	8:45	144	0.0002	0.1834	8:45	N/A	0	0.0000	2:55	39	0.0505	50.5480	* See Field Investigation Below
9:00	60	0.0000	0	9:00	144	0.0008	0.8477	9:00	N/A	0	0.0000	3:00	39	0.0483	48.2845	* See Field Investigation Below
9:15	60	0.0000	0	9:15	144	0.0006	0.5733	9:15	N/A	0	0.0000	3:05	39	0.0426	42.5640	* See Field Investigation Below
9:30	60	0.0000	0	9:30	144	0.0000	0.0480	9:30	N/A	0.0006461	0.6461	3:10	39	0.0471	47.1256	* See Field Investigation Below
9:45	60	0.0000	0	9:45	144	0.0003	0.2821	9:45	N/A	0.0031855	3.1855	3:15	39	0.0532	53.1513	* See Field Investigation Below
10:00	60	0.0000	0	10:00	144	0.0011	1.1373	10:00	N/A	0.0066364	6.6364	3:20	39	0.0534	53.3782	* See Field Investigation Below
10:15	60	0.0000	0	10:15	144	0.0024	2.4494	10:15	N/A	0.0106643	10.6643	3:25	39	0.0549	54.8703	* See Field Investigation Below
10:30	60	0.0000	0	10:30	144	0.0055	5.4652	10:30	N/A	0.0142296	14.2296	3:30	39	0.0528	52.8165	* See Field Investigation Below
10:45	60	0.0011	1.09341	10:45	144	0.0036	3.6323	10:45	N/A	0.0182155	18.2155	3:35	39	0.0483	48.2528	* See Field Investigation Below
11:00	60	0.0027	2.6559469	11:00	144	0.0036	3.6041	11:00	N/A	0.02202	22.0200	3:40	39	0.0528	52.8491	* See Field Investigation Below
11:15	60	0.0000	0	11:15	144	0.0006	0.5724	11:15	N/A	0.0252094	25.2094	3:45	39	0.0600	59.9623	* See Field Investigation Below
11:30	60	0.0000	0	11:30	144	0.0000	0.0000	11:30	N/A	0.0277702	27.7702	3:50	39	0.0529	52.9116	* See Field Investigation Below
11:45	60	0.0000	0	11:45	144	0.0000	0.0000	11:45	N/A	0.029164	29.1640	3:55	39	0.0544	54.4408	* See Field Investigation Below
12:00	60	0.0012	1.2200675	12:00	144	0.0060	6.0099	12:00	N/A	0.0294913	29.4913	4:00	39	0.0568	56.7738	* See Field Investigation Below
12:15	60	0.0038	3.7714665	12:15	144	0.0022	2.2325	12:15	N/A	0.0300395	30.0395	4:05	39	0.0500	50.0134	* See Field Investigation Below
12:30	60	0.0017	1.6829464	12:30	144	0.0071	7.0715	12:30	N/A	0.0303347	30.3347	4:10	39	0.0493	49.2618	* See Field Investigation Below
12:45	60	0.0088	8.8112768	12:45	144	0.0092	9.2267	12:45	N/A	0.0297748	29.7748	4:15	39	0.0493	49.2974	* See Field Investigation Below
13:00	60	0.0173	17.31575	13:00	144	0.0253	25.2727	13:00	N/A	0.0285121	28.5121	4:20	39	0.0496	49.5756	* See Field Investigation Below
13:15	60	0.0215	21.542333	13:15	144	0.0179	17.9449	13:15	N/A	0.0276711	27.6711	4:25	39	0.0503	50.3175	* See Field Investigation Below
13:30	60	0.0105	10.454948	13:30	144	0.0171	17.1232	13:30	N/A	0.0270965	27.0965	4:30	39	0.0499	49.8913	* See Field Investigation Below
13:45	60	0.0139	13.948588	13:45	144	0.0233	23.2963	13:45	N/A	0.0268989	26.8989	4:35	39	0.0488	48.8393	* See Field Investigation Below
14:00	60	0.0192	19.244928	14:00	144	0.0185	18.5079	14:00	N/A	0.0272735	27.2735	4:40	39	0.0493	49.2502	* See Field Investigation Below
14:15	60	0.0107	10.729678	14:15	144	0.0228	22.7572	14:15	N/A	0.0276788	27.6788	4:45	39	0.0497	49.6560	* See Field Investigation Below
14:30	60	0.0357	35.658144	14:30	144	0.0329	32.8883	14:30	N/A	0.028244	28.2440	4:50	39	0.0493	49.3442	* See Field Investigation Below
14:45	60	0.0334	33.393975	14:45	144	0.0217	21.7238	14:45	N/A	0.0294011	29.4011	4:55	39	0.0503	50.2708	* See Field Investigation Below
15:00	60	0.0160	15.961738	15:00	144	0.0161	16.1169	15:00	N/A	0.0307679	30.7679	5:00	39	0.0506	50.6051	* See Field Investigation Below
15:15	60	0.0116	11.567692	15:15	144	0.0231	23.1093	15:15	N/A	0.0316217	31.6217	5:05	39	0.0497	49.7077	* See Field Investigation Below
15:30	60	0.0259	25.883074	15:30	144	0.0139	13.8970	15:30	N/A	0.0319598	31.9598	5:10	39	0.0504	50.4329	* See Field Investigation Below
15:45	60	0.0136	13.632399	15:45	144	0.0153	15.3084	15:45	N/A	0.0318225	31.8225	5:15	39	0.0539	53.8954	* See Field Investigation Below
16:00	60	0.0333	33.267483	16:00	144	0.0351	35.1002	16:00	N/A	0.0316888	31.6888	5:20	39	0.0521	52.0990	* See Field Investigation Below
16:15	60	0.0431	43.081493	16:15	144	0.0438	43.8207	16:15	N/A	0.0320501	32.0501	5:25	39	0.0517	51.6694	* See Field Investigation Below
16:30	60	0.0421	42.086067	16:30	144	0.0381	38.1030	16:30	N/A	0.0325271	32.5271	5:30	39	0.0504	50.4329	* See Field Investigation Below
16:45	60	0.0328	32.765288	16:45	144	0.0425	42.4939	16:45	N/A	0.0334625	33.4625	5:35	39	0.0489	48.8925	* See Field Investigation Below
17:00	60	0.0423	42.251721	17:00	144	0.0473	47.2890	17:00	N/A	0.0344977	34.4977	5:40	39	0.0490	49.0309	* See Field Investigation Below
17:15	60	0.0409	40.89805	17:15	144	0.0418	41.8102	17:15	N/A	0.035842	35.8420	5:45	39	0.0475	47.4549	* See Field Investigation Below
17:30	60	0.0321	32.069863	17:30	144	0.0464	46.3940	17:30	N/A	0.0384153	38.4153	5:50	39	0.0462	46.2375	* See Field Investigation Below
17:45	60	0.0410	40.951477	17:45	144	0.0454	45.3839	17:45	N/A	0.0420097	42.0097	5:55	39	0.0462	46.2217	* See Field Investigation Below
18:00	60	0.0152	15.183768	18:00	144	0.0222	22.1825	18:00	N/A	0.0440484	44.0484	6:00	39	0.0468	46.7833	* See Field Investigation Below
18:15	60	0.0174	17.386924	18:15	144	0.0320	32.0286	18:15	N/A	0.0425356	42.5356	6:05	39	0.0473	47.3368	* See Field Investigation Below
18:30	60	0.0413	41.328592	18:30	144	0.0454	45.4086	18:30	N/A	0.0399474	39.9474	6:10	39	0.0486	48.6299	* See Field Investigation Below
18:45	60	0.0394	39.403248	18:45	144	0.0407	40.7038	18:45	N/A	0.0365536	36.5536	6:15	39	0.0478	47.8298	* See Field Investigation Below
19:00	60	0.0352	35.19307	19:00	144	0.0274	27.4021	19:00	N/A	0.0321852	32.1852	6:20	39	0.0479	47.8793	* See Field Investigation Below
19:15	60	0.0061	6.1263919	19:15	144	0.0135	13.4608	19:15	N/A	0.0257188	25.7188	6:25	39	0.0469	46.8938	* See Field Investigation Below
19:30	60	0.0095	9.5176643	19:30	144	0.0122	12.2335	19:30	N/A	0.0191061	19.1061	6:30	39	0.0469	46.8679	* See Field Investigation Below
19:45	60	0.0141	14.114652	19:45	144	0.0185	18.4878	19:45	N/A	0.0124483	12.4483	6:35	39	0.0456	45.6417	* See Field Investigation Below
20:00	60	0.0152	15.234117	20:00	144	0.0215	21.4554	20:00	N/A	0.0073792	7.3792	6:40	39	0.0469	46.9353	* See Field Investigation Below
20:15	60	0.0176	17.64485	20:15	144	0.0198	19.7669	20:15	N/A	0.0029481	2.9481	6:45	39	0.0479	47.8621	* See Field Investigation Below
20:30	60	0.0156	15.599773	20:30	144	0.0204	20.3898	20:30	N/A	0.000505	0.5050	6:50	39	0.0486	48.5756	* See Field Investigation Below
20:45	60	0.0170	16.955655	20:45	144	0.0204	20.4375	20:45	N/A	0	0.0000	6:55	39	0.0473	47.3293	* See Field Investigation Below
21:00	60	0.0150	14.956592	21:00	144	0.0211	21.0591	21:00	N/A	0	0.0000	7:00	39	0.0470	46.9994	* See Field Investigation Below
21:15	60	0.0141	14.131239	21:15	144	0.0199	19.8748	21:15	N/A	0	0.0000	7:05	39	0.0474	47.4477	* See Field Investigation Below
21:30	60	0.0109	10.89359	21:30	144	0.0149	14.8585	21:30	N/A	0	0.0000	7:10	39	0.0474	47.4401	* See Field Investigation Below

21:45	60	0.0071	7.0912662	21:45	144	0.0132	13.1723	21:45	N/A	0	0.0000	7:15	39	0.0471	47.0677	*See Field Investigation Below
22:00	60	0.0060	6.0415556	22:00	144	0.0139	13.9303	22:00	N/A	0	0.0000	7:20	39	0.0527	52.6582	*See Field Investigation Below
22:15	60	0.0054	5.4016803	22:15	144	0.0147	14.7280	22:15	N/A	0	0.0000	7:25	39	0.0456	45.5739	*See Field Investigation Below
22:30	60	0.0041	4.0549579	22:30	144	0.0166	16.6201	22:30	N/A	0	0.0000	7:30	39	0.0442	44.2155	*See Field Investigation Below
22:45	60	0.0089	8.9310628	22:45	144	0.0185	18.5268	22:45	N/A	0	0.0000	7:35	39	0.0428	42.8482	*See Field Investigation Below
23:00	60	0.0026	2.6044482	23:00	144	0.0183	18.3011	23:00	N/A	0	0.0000	7:40	39	0.0416	41.5938	*See Field Investigation Below
23:15	60	0.0017	1.7342904	23:15	144	0.0173	17.2890	23:15	N/A	0	0.0000	7:45	39	0.0416	41.6282	*See Field Investigation Below
23:30	60	0.0022	2.1510718	23:30	144	0.0160	15.9534	23:30	N/A	0	0.0000	7:50	39	0.0473	47.2905	*See Field Investigation Below
23:45	60	0.0014	1.3786186	23:45	144	0.0153	15.2503	23:45	N/A	0	0.0000	7:55	39	0.0386	38.6055	
												8:00	39	0.0368	36.759661	
												8:15	39	0.0327	32.734637	
												8:30	39	0.0298	29.822883	
												8:45	39	0.0237	23.748627	
												9:00	39	0.0211	21.076442	
												9:15	39	0.0198	19.786434	
												9:30	39	0.0165	16.497766	
												9:45	39	0.0133	13.344326	
												10:00	39	0.0111	11.055196	
												10:15	39	0.0087	8.7113008	
												10:30	39	0.0088	8.8071975	
												10:45	39	0.0062	6.1776254	
												11:00	39	0.0027	2.6897053	
												11:15	39	0.0013	1.2970047	
												11:30	39	0.0000	0	
												11:45	39	0.0000	0	
												12:00	39	0.0003	0.299442	
												12:15	39	0.0003	0.3254982	
												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	

* 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.
-----------------------	---

19:00	39	0.0000	0	
19:15	39	0.0000	0	
19:30	39	0.0008	0.8306554	
19:45	39	0.0041	4.0987407	
20:00	39	0.0084	8.421316	
20:15	39	0.0163	16.316428	
20:30	39	0.0230	22.965023	
20:45	39	0.0265	26.460986	
21:00	39	0.0292	29.225254	
21:15	39	0.0340	34.046955	
21:30	39	0.0351	35.120113	
21:45	39	0.0359	35.871557	
22:00	39	0.0390	39.027608	* See Field Investigation Below
22:05	39	0.0411	41.098339	* See Field Investigation Below
22:10	39	0.0420	42.018487	* See Field Investigation Below
22:15	39	0.0428	42.843156	* See Field Investigation Below
22:20	39	0.0438	43.766624	* See Field Investigation Below
22:25	39	0.0446	44.561744	* See Field Investigation Below
22:30	39	0.0454	45.445086	* See Field Investigation Below
22:35	39	0.0527	52.677377	* See Field Investigation Below
22:40	39	0.0559	55.878538	* See Field Investigation Below
22:45	39	0.0486	48.57891	* See Field Investigation Below
22:50	39	0.0484	48.376039	* See Field Investigation Below
22:55	39	0.0489	48.914033	* See Field Investigation Below
23:00	39	0.0492	49.211313	* See Field Investigation Below
23:05	39	0.0500	49.955765	* See Field Investigation Below
23:10	39	0.0503	50.332561	* See Field Investigation Below
23:15	39	0.0507	50.682985	* See Field Investigation Below
23:20	39	0.0508	50.794345	* See Field Investigation Below
23:25	39	0.0514	51.431203	* See Field Investigation Below
23:30	39	0.0510	50.961698	* See Field Investigation Below
23:35	39	0.0510	50.981449	* See Field Investigation Below
23:40	39	0.0517	51.699634	* See Field Investigation Below
23:45	39	0.0523	52.346916	* See Field Investigation Below
23:50	39	0.0527	52.729927	* See Field Investigation Below
23:55	39	0.0532	53.183597	* See Field Investigation Below