



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.2	0	0	0	0.25
04	0.16	0	0	0	0.26

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)																
5/19/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	5/19/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	5/19/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	5/19/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.00000	0.000	0:00	63	0.0849127	84.913	0:00	N/A	0.1653016	165.30159	0:00	48	0.0203266	20.326559	* See Field Investigation Below
0:15	56	0.00000	0.000	0:05	63	0.0854825	85.483	0:15	N/A	0.1613247	161.32472	0:15	48	0.0210625	21.062496	* See Field Investigation Below
0:30	56	0.00000	0.000	0:10	63	0.0850386	85.039	0:30	N/A	0.1573291	157.32914	0:30	48	0.0201194	20.119388	* See Field Investigation Below
0:45	56	0.00000	0.000	0:15	63	0.0838676	83.868	0:45	N/A	0.1550204	155.02038	0:45	48	0.014674	14.673973	* See Field Investigation Below
1:00	56	0.00000	0.000	0:20	63	0.0836248	83.625	1:00	N/A	0.1545836	154.58359	1:00	48	0.0125713	12.571263	* See Field Investigation Below
1:15	56	0.00000	0.000	0:25	63	0.0834207	83.421	1:15	N/A	0.1548803	154.88026	1:15	48	0.0175824	17.582424	* See Field Investigation Below
1:30	56	0.00000	0.000	0:30	63	0.0833618	83.362	1:30	N/A	0.1555875	155.58754	1:30	48	0.0198198	19.81976	* See Field Investigation Below
1:45	56	0.00000	0.000	0:35	63	0.0833087	83.309	1:45	N/A	0.1569934	156.99339	1:45	48	0.0206338	20.633761	* See Field Investigation Below
2:00	56	0.00000	0.000	0:40	63	0.0826583	82.658	2:00	N/A	0.1576484	157.64839	2:00	48	0.0210334	21.033428	* See Field Investigation Below
2:15	56	0.00000	0.000	0:45	63	0.0386079	38.608	2:15	N/A	0.1578232	157.82323	2:15	48	0.0212482	21.248212	* See Field Investigation Below
2:30	56	0.00000	0.000	0:50	63	0.044551	44.551	2:30	N/A	0.1588222	158.82222	2:30	48	0.0215219	21.521926	* See Field Investigation Below
2:45	56	0.00000	0.000	0:55	63	0.038581	38.581	2:45	N/A	0.160298	160.29796	2:45	48	0.023809	23.809019	* See Field Investigation Below
3:00	56	0.00000	0.000	1:00	63	0.0612863	61.286	3:00	N/A	0.1613652	161.36521	3:00	48	0.0232642	23.264172	* See Field Investigation Below
3:15	56	0.00000	0.000	1:05	63	0.083488	83.488	3:15	N/A	0.160976	160.976	3:15	48	0.0178833	17.883339	* See Field Investigation Below
3:30	56	0.00000	0.000	1:10	63	0.0829872	82.987	3:30	N/A	0.1594332	159.43316	3:30	48	0.0213188	21.318831	* See Field Investigation Below
3:45	56	0.00000	0.000	1:15	63	0.0838459	83.846	3:45	N/A	0.1585737	158.57374	3:45	48	0.0236022	23.60216	* See Field Investigation Below
4:00	56	0.00000	0.000	1:20	63	0.0837479	83.748	4:00	N/A	0.160146	160.14595	4:00	48	0.0140149	14.01491	* See Field Investigation Below
4:15	56	0.00000	0.000	1:25	63	0.0839779	83.978	4:15	N/A	0.1634855	163.48555	4:15	48	0.0031744	3.1744394	* See Field Investigation Below
4:30	56	0.00000	0.000	1:30	63	0.0841351	84.135	4:30	N/A	0.1637341	163.73412	4:30	48	0.0080216	8.0215579	* See Field Investigation Below
4:45	56	0.00000	0.000	1:35	63	0.0839384	83.938	4:45	N/A	0.1616121	161.61205	4:45	48	0.0282603	28.260335	* See Field Investigation Below
5:00	56	0.00000	0.000	1:40	63	0.0838226	83.823	5:00	N/A	0.1604838	160.48382	5:00	48	0.0270794	27.079394	* See Field Investigation Below
5:15	56	0.00000	0.000	1:45	63	0.0848457	84.846	5:15	N/A	0.1596194	159.61943	5:15	48	0.0078274	7.8274116	* See Field Investigation Below
5:30	56	0.00000	0.000	1:50	63	0.0853004	85.300	5:30	N/A	0.1598442	159.84416	5:30	48	0.0046943	4.6942986	* See Field Investigation Below
5:45	56	0.00000	0.000	1:55	63	0.0849359	84.936	5:45	N/A	0.1610427	161.04268	5:45	48	0.0159444	15.944439	* See Field Investigation Below
6:00	56	0.00000	0.000	2:00	63	0.0849604	84.960	6:00	N/A	0.1619101	161.91011	6:00	48	0.0245176	24.517557	* See Field Investigation Below
6:15	56	0.00000	0.000	2:05	63	0.0851026	85.103	6:15	N/A	0.164446	164.44604	6:15	48	0.0202598	20.259817	* See Field Investigation Below
6:30	56	0.00000	0.000	2:10	63	0.0854388	85.439	6:30	N/A	0.1666173	166.61734	6:30	48	0.018983	18.983047	* See Field Investigation Below
6:45	56	0.00000	0.000	2:15	63	0.0852448	85.245	6:45	N/A	0.1660275	166.0275	6:45	48	0.0220438	22.04379	* See Field Investigation Below
7:00	56	0.00000	0.000	2:20	63	0.0848902	84.890	7:00	N/A	0.1656621	165.66215	7:00	48	0.0216104	21.610425	* See Field Investigation Below
7:15	56	0.00000	0.000	2:25	63	0.084398	84.398	7:15	N/A	0.1655864	165.5864	7:15	48	0.0226157	22.615686	* See Field Investigation Below
7:30	56	0.00000	0.000	2:30	63	0.084311	84.311	7:30	N/A	0.1657929	165.79292	7:30	48	0.0217115	21.71152	* See Field Investigation Below
7:45	56	0.00000	0.000	2:35	63	0.0846874	84.687	7:45	N/A	0.1676832	167.68322	7:45	48	0.01667	16.670042	* See Field Investigation Below

8:00	56	0.00000	0.000	2:40	63	0.0842953	84.295	8:00	N/A	0.1684588	168.45876	8:00	48	0.0159447	15.944744	* See Field Investigation Below
8:15	56	0.00000	0.000	2:45	63	0.0838957	83.896	8:15	N/A	0.1688928	168.89281	8:15	48	0.0197713	19.771266	* See Field Investigation Below
8:30	56	0.00000	0.000	2:50	63	0.0837639	83.764	8:30	N/A	0.1693083	169.30831	8:30	48	0.0163507	16.350742	* See Field Investigation Below
8:45	56	0.00000	0.000	2:55	63	0.0834054	83.405	8:45	N/A	0.1667713	166.77126	8:45	48	0.0161029	16.10288	* See Field Investigation Below
9:00	56	0.00000	0.000	3:00	63	0.0832133	83.213	9:00	N/A	0.1672894	167.2894	9:00	48	0.0204217	20.421665	* See Field Investigation Below
9:15	56	0.00000	0.000	3:05	63	0.0829005	82.901	9:15	N/A	0.1703236	170.3236	9:15	48	0.021432	21.431966	* See Field Investigation Below
9:30	56	0.00000	0.000	3:10	63	0.0825338	82.534	9:30	N/A	0.1703993	170.39934	9:30	48	0.0192731	19.27308	* See Field Investigation Below
9:45	56	0.00000	0.000	3:15	63	0.0594333	59.433	9:45	N/A	0.1694055	169.40546	9:45	48	0.0154721	15.472139	* See Field Investigation Below
10:00	56	0.00000	0.000	3:30	63	0.082374	82.374	10:00	N/A	0.1694227	169.42269	10:00	48	0.0184572	18.457183	* See Field Investigation Below
10:15	56	0.00000	0.000	3:35	63	0.0826645	82.665	10:15	N/A	0.1707612	170.76116	10:15	48	0.0235631	23.563139	* See Field Investigation Below
10:30	56	0.00000	0.000	3:40	63	0.0824783	82.478	10:30	N/A	0.1741164	174.11643	10:30	48	0.0237578	23.757796	* See Field Investigation Below
10:45	56	0.00000	0.000	3:45	63	0.0824647	82.465	10:45	N/A	0.1820623	182.06229	10:45	48	0.0245085	24.508518	* See Field Investigation Below
11:00	56	0.00000	0.000	3:50	63	0.0826366	82.637	11:00	N/A	0.1913956	191.39555	11:00	48	0.025601	25.601028	* See Field Investigation Below
11:15	56	0.00000	0.000	3:55	63	0.0550595	55.060	11:15	N/A	0.1935938	193.59376	11:15	48	0.0256571	25.657062	* See Field Investigation Below
11:30	56	0.00000	0.000	4:00	63	0.0611616	61.162	11:30	N/A	0.1943987	194.39865	11:30	48	0.0252429	25.242932	* See Field Investigation Below
11:45	56	0.00000	0.000	4:15	63	0.0122337	12.234	11:45	N/A	0.1959387	195.9387	11:45	48	0.0264081	26.408134	* See Field Investigation Below
12:00	56	0.00000	0.000	4:30	63	0.0427407	42.741	12:00	N/A	0.1976972	197.69718	12:00	48	0.0272797	27.279706	* See Field Investigation Below
12:15	56	0.00000	0.000	4:45	63	0.0547589	54.759	12:15	N/A	0.1986884	198.6884	12:15	48	0.0278747	27.874692	* See Field Investigation Below
12:30	56	0.00000	0.000	5:00	63	0.0813247	81.325	12:30	N/A	0.1988843	198.8843	12:30	48	0.0294763	29.476304	* See Field Investigation Below
12:45	56	0.00000	0.000	5:05	63	0.0705954	70.595	12:45	N/A	0.199969	199.96902	12:45	48	0.0311411	31.141083	* See Field Investigation Below
13:00	56	0.00000	0.000	5:10	63	0	0.000	13:00	N/A	0.199095	199.095	13:00	48	0.0296043	29.604349	* See Field Investigation Below
13:15	56	0.00000	0.000	5:15	63	0.0390647	39.065	13:15	N/A	0.1997017	199.70175	13:15	48	0.0284028	28.402753	* See Field Investigation Below
13:30	56	0.00000	0.000	5:30	63	0.0275445	27.545	13:30	N/A	0.199849	199.84902	13:30	48	0.0289074	28.907354	* See Field Investigation Below
13:45	56	0.00000	0.000	5:45	63	0.0833429	83.343	13:45	N/A	0.199214	199.21403	13:45	48	0.0287373	28.737292	* See Field Investigation Below
14:00	56	0.00000	0.000	5:50	63	0.0821574	82.157	14:00	N/A	0.1970696	197.06958	14:00	48	0.0278952	27.895185	* See Field Investigation Below
14:15	56	0.00000	0.000	5:55	63	0.0822043	82.204	14:15	N/A	0.1927953	192.79532	14:15	48	0.0273302	27.330194	* See Field Investigation Below
14:30	56	0.00000	0.000	6:00	63	0.0838032	83.803	14:30	N/A	0.190388	190.38798	14:30	48	0.0279575	27.957546	* See Field Investigation Below
14:45	56	0.00000	0.000	6:05	63	0.0830607	83.061	14:45	N/A	0.1907984	190.79844	14:45	48	0.0292602	29.260203	* See Field Investigation Below
15:00	56	0.00000	0.000	6:10	63	0.0553963	55.396	15:00	N/A	0.192569	192.56895	15:00	48	0.0307157	30.715694	* See Field Investigation Below
15:15	56	0.00000	0.000	6:15	63	0.0634383	63.438	15:15	N/A	0.1950091	195.00906	15:15	48	0.0319592	31.959246	* See Field Investigation Below
15:30	56	0.00000	0.000	6:30	63	0.0830673	83.067	15:30	N/A	0.1978304	197.83036	15:30	48	0.0328224	32.822365	* See Field Investigation Below
15:45	56	0.00000	0.000	6:35	63	0.083191	83.191	15:45	N/A	0.1994901	199.49008	15:45	48	0.0295985	29.598529	* See Field Investigation Below
16:00	56	0.00000	0.000	6:40	63	0.0825568	82.557	16:00	N/A	0.1996002	199.60015	16:00	48	0.0131408	13.140792	* See Field Investigation Below
16:15	56	0.00012	0.119	6:45	63	0.0822019	82.202	16:15	N/A	0.201346	201.34601	16:15	48	0.0251839	25.183936	* See Field Investigation Below
16:30	56	0.00050	0.496	6:50	63	0.0673468	67.347	16:30	N/A	0.203452	203.452	16:30	48	0.0357675	35.767548	* See Field Investigation Below
16:45	56	0.00071	0.714	6:55	63	0.0848448	84.845	16:45	N/A	0.2058489	205.84886	16:45	48	0.0367253	36.725254	* See Field Investigation Below
17:00	56	0.00079	0.789	7:00	63	0.0844473	84.447	17:00	N/A	0.2088101	208.8101	17:00	48	0.0351648	35.164769	* See Field Investigation Below
17:15	56	0.00139	1.395	7:05	63	0.0840824	84.082	17:15	N/A	0.2097311	209.73107	17:15	48	0.0273014	27.301371	* See Field Investigation Below
17:30	56	0.00177	1.775	7:10	63	0.0834238	83.424	17:30	N/A	0.2089673	208.96726	17:30	48	0.0375015	37.501502	* See Field Investigation Below
17:45	56	0.00215	2.148	7:15	63	0.0843639	84.364	17:45	N/A	0.2095416	209.54156	17:45	48	0.0386286	38.628565	* See Field Investigation Below
18:00	56	0.00177	1.771	7:20	63	0.0851686	85.169	18:00	N/A	0.2091597	209.15968	18:00	48	0.0385498	38.549848	* See Field Investigation Below
18:15	56	0.00221	2.214	7:25	63	0.0860728	86.073	18:15	N/A	0.2073619	207.36186	18:15	48	0.0277891	27.789062	* See Field Investigation Below
18:30	56	0.00244	2.438	7:30	63	0.085452	85.452	18:30	N/A	0.2057648	205.76479	18:30	48	0.0390724	39.07236	* See Field Investigation Below
18:45	56	0.00213	2.127	7:35	63	0.0573184	57.318	18:45	N/A	0.2035355	203.53545	18:45	48	0.0386575	38.657516	* See Field Investigation Below
19:00	56	0.00208	2.081	7:40	63	0.0117473	11.747	19:00	N/A	0.2004531	200.45307	19:00	48	0.0381434	38.143415	* See Field Investigation Below
19:15	56	0.00179	1.785	7:45	63	0.0880188	88.019	19:15	N/A	0.1972066	197.20664	19:15	48	0.0379286	37.928611	* See Field Investigation Below
19:30	56	0.00208	2.080	7:50	63	0.0871809	87.181	19:30	N/A	0.198802	198.80203	19:30	48	0.038782	38.782004	* See Field Investigation Below
19:45	56	0.00228	2.277	7:55	63	0.0868621	86.862	19:45	N/A	0.2016866	201.6866	19:45	48	0.0380593	38.059332	* See Field Investigation Below
20:00	56	0.00217	2.167	8:00	63	0.087663	87.663	20:00	N/A	0.2033037	203.30365	20:00	48	0.0393331	39.333085	* See Field Investigation Below
20:15	56	0.00187	1.873	8:05	63	0.0882391	88.239	20:15	N/A	0.204414	204.41395	20:15	48	0.040686	40.685962	* See Field Investigation Below
20:30	56	0.00146	1.464	8:10	63	0.0888595	88.860	20:30	N/A	0.2068742	206.87422	20:30	48	0.0414088	41.408793	* See Field Investigation Below
20:45	56	0.00195	1.950	8:15	63	0.0907945	90.794	20:45	N/A	0.2110086	211.00862	20:45	48	0.0413212	41.321166	* See Field Investigation Below
21:00	56	0.00240	2.404	8:20	63	0.0894602	89.460	21:00	N/A	0.2147413	214.7413	21:00	48	0.0442528	44.252765	* See Field Investigation Below

21:15	56	0.00489	4.893	8:25	63	0.0064806	6.481	21:15	N/A	0.2189583	218.95826	21:15	48	0.043596	43.596026	* See Field Investigation Below
21:30	56	0.00492	4.916	8:30	63	0.0844802	84.480	21:30	N/A	0.2200107	220.01069	21:30	48	0.0431144	43.114362	* See Field Investigation Below
21:45	56	0.00510	5.098	8:35	63	0.0921652	92.165	21:45	N/A	0.221461	221.461	21:45	48	0.0464538	46.453831	* See Field Investigation Below
22:00	56	0.00803	8.026	8:40	63	0.091025	91.025	22:00	N/A	0.2219041	221.90409	22:00	48	0.0445476	44.54755	* See Field Investigation Below
22:15	56	0.00801	8.007	8:45	63	0.0915947	91.595	22:15	N/A	0.2203229	220.32288	22:15	48	0.0558427	55.842669	* See Field Investigation Below
22:30	56	0.00681	6.811	8:50	63	0.0924712	92.471	22:30	N/A	0.2220162	222.01624	22:20	48	0.0444628	44.462793	* See Field Investigation Below
22:45	56	0.00636	6.364	8:55	63	0.0912973	91.297	22:45	N/A	0.2237867	223.78674	22:25	48	0.0440752	44.075238	* See Field Investigation Below
23:00	56	0.00686	6.856	9:00	63	0.0938752	93.875	23:00	N/A	0.2244223	224.42234	22:30	48	0.0452278	45.227787	* See Field Investigation Below
23:15	56	0.00643	6.431	9:05	63	0.0943944	94.394	23:15	N/A	0.2311462	231.14624	22:45	48	0.0441865	44.186506	* See Field Investigation Below
23:30	56	0.00571	5.710	9:10	63	0.096403	96.403	23:30	N/A	0.2321318	232.13185	23:00	48	0.0476106	47.610554	* See Field Investigation Below
23:45	56	0.00742	7.417	9:15	63	0.099611	99.611	23:45	N/A	0.2285841	228.58411	23:15	48	0.046294	46.293973	* See Field Investigation Below
				9:20	63	0.1012244	101.22442					23:20	48	0.051939	51.938986	* See Field Investigation Below
				9:25	63	0.0073484	7.3484296					23:25	48	0.0494802	49.480189	* See Field Investigation Below
				9:30	63	0.0963011	96.301133					23:30	48	0.0502075	50.20751	* See Field Investigation Below
				9:35	63	0.1030025	103.00246					23:35	48	0.0478959	47.895923	* See Field Investigation Below
				9:40	63	0.1049496	104.94955					23:40	48	0.048017	48.017005	* See Field Investigation Below
				9:45	63	0.1008501	100.85007					23:45	48	0.0923848	92.384782	* See Field Investigation Below
				9:50	63	0.007007	7.0070314					23:50	48	0.0289055	28.905509	* See Field Investigation Below
				9:55	63	0.0723993	72.399284					23:55	48	0	0	* See Field Investigation Below
				10:00	63	0.0984576	98.457554									* See Field Investigation Below
				10:05	63	0.1002421	100.24213									* See Field Investigation Below
				10:10	63	0.1007145	100.71449									* See Field Investigation Below
				10:15	63	0.0995504	99.550375									* See Field Investigation Below
				10:20	63	0.100549	100.549									* See Field Investigation Below
				10:25	63	0.1010727	101.07268									* See Field Investigation Below
				10:30	63	0.0993907	99.390676									* See Field Investigation Below
				10:35	63	0.102015	102.01504									* See Field Investigation Below
				10:40	63	0.1123028	112.30283									* See Field Investigation Below
				10:45	63	0.1121035	112.10346									* See Field Investigation Below
				10:50	63	0.1125753	112.57525									* See Field Investigation Below
				10:55	63	0.1134811	113.48106									* See Field Investigation Below
				11:00	63	0.1159337	115.93367									* See Field Investigation Below
				11:05	63	0.1173781	117.37809									* See Field Investigation Below
				11:10	63	0.1184847	118.48465									* See Field Investigation Below
				11:15	63	0.1193465	119.34655									* See Field Investigation Below
				11:20	63	0.11961	119.61001									* See Field Investigation Below
				11:25	63	0.1205551	120.55513									* See Field Investigation Below
				11:30	63	0.1209739	120.97388									* See Field Investigation Below
				11:35	63	0.1208884	120.88843									* See Field Investigation Below
				11:40	63	0.1216329	121.63286									* See Field Investigation Below
				11:45	63	0.1217956	121.7956									* See Field Investigation Below
				11:50	63	0.1218892	121.88916									* See Field Investigation Below
				11:55	63	0.1216781	121.67813									* See Field Investigation Below
				12:00	63	0.1215462	121.54622									* See Field Investigation Below
				12:05	63	0.1223841	122.38412									* See Field Investigation Below
				12:10	63	0.1225638	122.56383									* See Field Investigation Below
				12:15	63	0.1222903	122.29026									* See Field Investigation Below
				12:20	63	0.1210778	121.0778									* See Field Investigation Below
				12:25	63	0.1204972	120.49724									* See Field Investigation Below
				12:30	63	0.1207508	120.75082									* See Field Investigation Below
				12:35	63	0.1197671	119.7671									* See Field Investigation Below
				12:40	63	0.1193591	119.35914									* See Field Investigation Below
				12:45	63	0.1199422	119.94215									* See Field Investigation Below

21:40	63	0.1408058	140.80583
21:45	63	0.1399478	139.94776
21:50	63	0.1398688	139.86882
21:55	63	0.1405254	140.5254
22:00	63	0.1410539	141.05392
22:05	63	0.1410433	141.04328
22:10	63	0.1407557	140.75571
22:15	63	0.1412091	141.20915
22:20	63	0.1416318	141.63178
22:25	63	0.1420885	142.08849
22:30	63	0.1424121	142.41215
22:35	63	0.1435933	143.5933
22:40	63	0.1444553	144.45527
22:45	63	0.1437274	143.72736
22:50	63	0.1432163	143.21627
22:55	63	0.1428929	142.89294
23:00	63	0.1444204	144.42038
23:05	63	0.1462197	146.21971
23:10	63	0.1462152	146.21522
23:15	63	0.1452541	145.2541
23:20	63	0.1448774	144.87739
23:25	63	0.1452982	145.29818
23:30	63	0.1450829	145.08292
23:35	63	0.1446692	144.66923
23:40	63	0.1443592	144.35924
23:45	63	0.1423262	142.32619
23:50	63	0.142605	142.60501
23:55	63	0.142495	142.49495

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* Field Investigation	<p>Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. CAMS 4 and CAMS 2 Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.</p>
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