



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.16	0	0	0	0.14
04	0.16	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)																
04/27/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/27/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/27/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/27/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	60	0.0000	0.0000	0:00	119	0.0792	79.1628	0:00	N/A	0	0.0000	0:00	39	0.0074	7.4074	
0:15	60	0.0000	0.0000	0:15	119	0.0794	79.3694	0:15	N/A	0	0.0000	0:15	39	0.0074	7.3563	
0:30	60	0.0000	0.0000	0:30	119	0.0801	80.1458	0:30	N/A	0	0.0000	0:30	39	0.0070	7.0266	
0:45	60	0.0000	0.0000	0:45	119	0.0810	81.0495	0:45	N/A	0	0.0000	0:45	39	0.0072	7.2320	
1:00	60	0.0000	0.0000	1:00	119	0.0835	83.5121	1:00	N/A	0	0.0000	1:00	39	0.0072	7.1821	
1:15	60	0.0000	0.0000	1:15	119	0.0861	86.1339	1:15	N/A	0	0.0000	1:15	39	0.0071	7.1379	
1:30	60	0.0000	0.0000	1:30	119	0.0888	88.7939	1:30	N/A	0	0.0000	1:30	39	0.0070	7.0426	
1:45	60	0.0000	0.0000	1:45	119	0.0912	91.2225	1:45	N/A	0	0.0000	1:45	39	0.0071	7.1032	
2:00	60	0.0000	0.0000	2:00	119	0.0944	94.3603	2:00	N/A	0	0.0000	2:00	39	0.0071	7.1489	
2:15	60	0.0000	0.0000	2:15	119	0.0974	97.4141	2:15	N/A	0	0.0000	2:15	39	0.0068	6.8489	
2:30	60	0.0000	0.0000	2:30	119	0.0996	99.5904	2:30	N/A	0	0.0000	2:30	39	0.0064	6.3912	
2:45	60	0.0000	0.0000	2:45	119	0.1032	103.2179	2:45	N/A	0	0.0000	2:45	39	0.0065	6.5392	
3:00	60	0.0000	0.0000	3:00	119	0.1110	110.9791	3:00	N/A	0	0.0000	3:00	39	0.0069	6.9176	
3:15	60	0.0000	0.0000	3:15	119	0.1207	120.7084	3:15	N/A	0	0.0000	3:15	39	0.0067	6.7426	* See Field Investigation Below
3:30	60	0.0000	0.0000	3:20	119	0.1219	121.8537	3:30	N/A	0	0.0000	3:30	39	0.0065	6.4841	* See Field Investigation Below
3:45	60	0.0000	0.0000	3:25	119	0.1243	124.3307	3:45	N/A	0	0.0000	3:45	39	0.0059	5.9444	* See Field Investigation Below
4:00	60	0.0000	0.0000	3:30	119	0.1279	127.9065	4:00	N/A	0	0.0000	4:00	39	0.0055	5.5014	* See Field Investigation Below
4:15	60	0.0000	0.0000	3:35	119	0.1312	131.2303	4:15	N/A	0	0.0000	4:15	39	0.0054	5.3850	* See Field Investigation Below
4:30	60	0.0000	0.0000	3:40	119	0.1339	133.9382	4:30	N/A	0	0.0000	4:30	39	0.0055	5.5477	* See Field Investigation Below
4:45	60	0.0000	0.0225	3:45	119	0.1369	136.9147	4:45	N/A	0	0.0000	4:45	39	0.0053	5.3451	* See Field Investigation Below
5:00	60	0.0002	0.1798	3:50	119	0.1423	142.3362	5:00	N/A	0	0.0000	5:00	39	0.0050	4.9745	* See Field Investigation Below
5:15	60	0.0000	0.0000	3:55	119	0.1493	149.3105	5:15	N/A	0	0.0000	5:15	39	0.0049	4.8910	* See Field Investigation Below
5:30	60	0.0000	0.0000	4:00	119	0.1526	152.5518	5:30	N/A	0	0.0000	5:30	39	0.0046	4.6419	* See Field Investigation Below
5:45	60	0.0000	0.0000	4:05	119	0.1529	152.8998	5:45	N/A	0	0.0000	5:45	39	0.0044	4.4447	* See Field Investigation Below
6:00	60	0.0000	0.0000	4:10	119	0.1544	154.3804	6:00	N/A	0	0.0000	6:00	39	0.0044	4.4128	* See Field Investigation Below
6:15	60	0.0000	0.0011	4:15	119	0.1545	154.4767	6:15	N/A	0	0.0000	6:15	39	0.0043	4.3360	* See Field Investigation Below
6:30	60	0.0011	1.1406	4:20	119	0.1551	155.0546	6:30	N/A	0	0.0000	6:30	39	0.0041	4.0877	* See Field Investigation Below
6:45	60	0.0000	0.0121	4:25	119	0.1575	157.4694	6:45	N/A	0	0.0000	6:45	39	0.0044	4.3937	* See Field Investigation Below
7:00	60	0.0003	0.2725	4:30	119	0.1579	157.9089	7:00	N/A	0	0.0000	7:00	39	0.0048	4.8102	* See Field Investigation Below
7:15	60	0.0000	0.0063	4:35	119	0.1588	158.8434	7:15	N/A	0	0.0000	7:15	39	0.0046	4.5513	* See Field Investigation Below
7:30	60	0.0000	0.0000	4:40	119	0.1611	161.0703	7:30	N/A	0	0.0000	7:30	39	0.0043	4.3334	* See Field Investigation Below
7:45	60	0.0000	0.0081	4:45	119	0.1615	161.5004	7:45	N/A	0	0.0000	7:45	39	0.0046	4.5753	* See Field Investigation Below
8:00	60	0.0002	0.1832	4:50	119	0.1602	160.2080	8:00	N/A	0	0.0000	8:00	39	0.0047	4.7126	* See Field Investigation Below

8:15	60	0.0006	0.5987	4:55	119	0.1598	159.8005	8:15	N/A	0	0.0000	8:15	39	0.0049	4.8759	* See Field Investigation Below
8:30	60	0.0000	0.0141	5:00	119	0.1603	160.2625	8:30	N/A	0	0.0000	8:30	39	0.0052	5.2035	* See Field Investigation Below
8:45	60	0.0000	0.0005	5:05	119	0.1605	160.5317	8:45	N/A	0	0.0000	8:45	39	0.0052	5.2455	* See Field Investigation Below
9:00	60	0.0005	0.5264	5:10	119	0.1612	161.1731	9:00	N/A	0	0.0000	9:00	39	0.0051	5.1212	* See Field Investigation Below
9:15	60	0.0002	0.1834	5:15	119	0.1617	161.7471	9:15	N/A	0	0.0000	9:15	39	0.0048	4.7506	* See Field Investigation Below
9:30	60	0.0003	0.2575	5:20	119	0.1621	162.0546	9:30	N/A	0	0.0000	9:30	39	0.0044	4.4427	* See Field Investigation Below
9:45	60	0.0013	1.3467	5:25	119	0.1609	160.8691	9:45	N/A	0	0.0000	9:45	39	0.0046	4.5612	* See Field Investigation Below
10:00	60	0.0023	2.3074	5:30	119	0.1612	161.1642	10:00	N/A	0	0.0000	10:00	39	0.0048	4.7602	* See Field Investigation Below
10:15	60	0.0025	2.4989	5:35	119	0.1616	161.5641	10:15	N/A	0	0.0000	10:15	39	0.0053	5.2922	* See Field Investigation Below
10:30	60	0.0029	2.9479	5:40	119	0.1619	161.9149	10:30	N/A	0	0.0000	10:30	39	0.0060	6.0156	* See Field Investigation Below
10:45	60	0.0026	2.5838	5:45	119	0.1620	162.0422	10:45	N/A	0	0.0000	10:45	39	0.0065	6.4930	* See Field Investigation Below
11:00	60	0.0025	2.4984	5:50	119	0.1621	162.1313	11:00	N/A	0	0.0000	11:00	39	0.0069	6.8813	* See Field Investigation Below
11:15	60	0.0028	2.7574	5:55	119	0.1627	162.6530	11:15	N/A	0	0.0000	11:15	39	0.0074	7.4085	* See Field Investigation Below
11:30	60	0.0034	3.4183	6:00	119	0.1628	162.8300	11:30	N/A	0	0.0000	11:30	39	0.0081	8.1082	* See Field Investigation Below
11:45	60	0.0032	3.1571	6:05	119	0.1631	163.0774	11:45	N/A	0	0.0000	11:45	39	0.0087	8.7213	* See Field Investigation Below
12:00	60	0.0042	4.2071	6:10	119	0.1630	163.0386	12:00	N/A	0	0.0000	12:00	39	0.0093	9.3186	* See Field Investigation Below
12:15	60	0.0044	4.4072	6:15	119	0.1642	164.1911	12:15	N/A	0	0.0000	12:15	39	0.0098	9.8393	* See Field Investigation Below
12:30	60	0.0049	4.9284	6:20	119	0.1649	164.9308	12:30	N/A	0	0.0000	12:30	39	0.0105	10.5040	* See Field Investigation Below
12:45	60	0.0060	6.0358	6:25	119	0.1649	164.9183	12:45	N/A	0	0.0000	12:45	39	0.0113	11.2551	* See Field Investigation Below
13:00	60	0.0072	7.2055	6:30	119	0.1655	165.5095	13:00	N/A	0	0.0000	13:00	39	0.0119	11.8645	* See Field Investigation Below
13:15	60	0.0084	8.3829	6:35	119	0.1647	164.7256	13:15	N/A	0	0.0000	13:15	39	0.0125	12.4792	* See Field Investigation Below
13:30	60	0.0099	9.8816	6:40	119	0.1643	164.2871	13:30	N/A	0	0.0000	13:30	39	0.0134	13.4180	* See Field Investigation Below
13:45	60	0.0124	12.3899	6:45	119	0.1640	163.9513	13:45	N/A	0	0.0000	13:45	39	0.0150	15.0287	* See Field Investigation Below
14:00	60	0.0152	15.1892	6:50	119	0.1640	164.0272	14:00	N/A	0	0.0000	14:00	39	0.0172	17.1743	* See Field Investigation Below
14:15	60	0.0160	16.0426	6:55	119	0.1642	164.2436	14:15	N/A	0	0.0000	14:15	39	0.0192	19.2206	* See Field Investigation Below
14:30	60	0.0165	16.4550	7:00	119	0.1647	164.6693	14:30	N/A	0	0.0000	14:30	39	0.0217	21.7157	* See Field Investigation Below
14:45	60	0.0167	16.7294	7:05	119	0.1654	165.4192	14:45	N/A	0.0003195	0.3195	14:45	39	0.0242	24.2175	* See Field Investigation Below
15:00	60	0.0174	17.3996	7:10	119	0.1652	165.1656	15:00	N/A	0.0007147	0.7147	15:00	39	0.0274	27.4211	* See Field Investigation Below
15:15	60	0.0173	17.3080	7:15	119	0.1643	164.3497	15:15	N/A	0.0009173	0.9173	15:15	39	0.0295	29.4997	* See Field Investigation Below
15:30	60	0.0177	17.6677	7:20	119	0.1644	164.3859	15:30	N/A	0.0011545	1.1545	15:30	39	0.0304	30.4337	* See Field Investigation Below
15:45	60	0.0177	17.7278	7:25	119	0.1635	163.4683	15:45	N/A	0.0016195	1.6195	15:45	39	0.0318	31.8261	* See Field Investigation Below
16:00	60	0.0177	17.6513	7:30	119	0.1645	164.5207	16:00	N/A	0.0021222	2.1222	16:00	39	0.0329	32.8744	* See Field Investigation Below
16:15	60	0.0176	17.5928	7:35	119	0.1653	165.3406	16:15	N/A	0.0027265	2.7265	16:15	39	0.0335	33.5303	* See Field Investigation Below
16:30	60	0.0174	17.4386	7:40	119	0.1650	164.9669	16:30	N/A	0.0029735	2.9735	16:30	39	0.0351	35.1066	* See Field Investigation Below
16:45	60	0.0176	17.5608	7:45	119	0.1654	165.4108	16:45	N/A	0.0035788	3.5788	16:45	39	0.0367	36.7299	* See Field Investigation Below
17:00	60	0.0182	18.1708	7:50	119	0.1655	165.5192	17:00	N/A	0.0029433	2.9433	17:00	39	0.0374	37.4187	* See Field Investigation Below
17:15	60	0.0181	18.0942	7:55	119	0.1651	165.0669	17:15	N/A	0.0025	2.5000	17:05	39	0.0383	38.2916	* See Field Investigation Below
17:30	60	0.0180	17.9982	8:00	119	0.1662	166.2031	17:30	N/A	0.0033346	3.3346	17:10	39	0.0390	38.9620	* See Field Investigation Below
17:45	60	0.0184	18.3956	8:05	119	0.1673	167.2766	17:45	N/A	0.0048644	4.8644	17:15	39	0.0401	40.1294	* See Field Investigation Below
18:00	60	0.0192	19.1949	8:10	119	0.1676	167.5539	18:00	N/A	0.0068324	6.8324	17:20	39	0.0415	41.4786	* See Field Investigation Below
18:15	60	0.0189	18.9331	8:15	119	0.1682	168.2417	18:15	N/A	0.0065446	6.5446	17:25	39	0.0421	42.0841	* See Field Investigation Below
18:30	60	0.0180	17.9717	8:20	119	0.1685	168.5388	18:30	N/A	0.0053657	5.3657	17:30	39	0.0429	42.8647	* See Field Investigation Below
18:45	60	0.0172	17.1744	8:25	119	0.1679	167.8855	18:45	N/A	0.003924	3.9240	17:35	39	0.0435	43.4900	* See Field Investigation Below
19:00	60	0.0164	16.3877	8:30	119	0.1688	168.7998	19:00	N/A	0.0026276	2.6276	17:40	39	0.0445	44.4625	* See Field Investigation Below
19:15	60	0.0156	15.6104	8:35	119	0.1684	168.4244	19:15	N/A	0.0022441	2.2441	17:45	39	0.0457	45.6903	* See Field Investigation Below
19:30	60	0.0146	14.5835	8:40	119	0.1702	170.1632	19:30	N/A	0.0020302	2.0302	17:50	39	0.0466	46.5994	* See Field Investigation Below
19:45	60	0.0132	13.2119	8:45	119	0.1724	172.4433	19:45	N/A	0.0020749	2.0749	17:55	39	0.0471	47.1387	* See Field Investigation Below
20:00	60	0.0118	11.8336	8:50	119	0.1734	173.3706	20:00	N/A	0.001922	1.9220	18:00	39	0.0472	47.1524	* See Field Investigation Below
20:15	60	0.0100	10.0002	8:55	119	0.1734	173.4385	20:15	N/A	0.0014234	1.4234	18:05	39	0.0465	46.5267	* See Field Investigation Below
20:30	60	0.0097	9.7141	9:00	119	0.1727	172.6637	20:30	N/A	0.0015011	1.5011	18:10	39	0.0455	45.5073	* See Field Investigation Below
20:45	60	0.0090	9.0423	9:05	119	0.1743	174.2507	20:45	N/A	0.000693	0.6930	18:15	39	0.0442	44.2081	* See Field Investigation Below
21:00	60	0.0090	8.9559	9:10	119	0.1748	174.7550	21:00	N/A	0.000119	0.1190	18:20	39	0.0425	42.4503	* See Field Investigation Below
21:15	60	0.0091	9.0722	9:15	119	0.1738	173.8200	21:15	N/A	0	0.0000	18:25	39	0.0411	41.1470	* See Field Investigation Below

21:30	60	0.0085	8.4834	9:20	119	0.1759	175.9117	21:30	N/A	0	0.0000	18:30	39	0.0398	39.7720	* See Field Investigation Below
21:45	60	0.0101	10.0894	9:25	119	0.1787	178.7469	21:45	N/A	0	0.0000	18:35	39	0.0383	38.3435	* See Field Investigation Below
22:00	60	0.0099	9.9450	9:30	119	0.1814	181.4009	22:00	N/A	0	0.0000	18:40	39	0.0372	37.2455	* See Field Investigation Below
22:15	60	0.0098	9.7583	9:35	119	0.1848	184.8024	22:15	N/A	0	0.0000	18:45	39	0.0376	37.6226	* See Field Investigation Below
22:30	60	0.0100	9.9684	9:40	119	0.1852	185.1676	22:30	N/A	0	0.0000	19:00	39	0.0350	35.0466	* See Field Investigation Below
22:45	60	0.0096	9.6339	9:45	119	0.1871	187.0698	22:45	N/A	0	0.0000	19:15	39	0.0327	32.6542	* See Field Investigation Below
23:00	60	0.0096	9.6109	9:50	119	0.1867	186.6727	23:00	N/A	0	0.0000	19:30	39	0.0289	28.9228	* See Field Investigation Below
23:15	60	0.0105	10.5069	9:55	119	0.1881	188.1094	23:15	N/A	0	0.0000	19:45	39	0.0255	25.4678	* See Field Investigation Below
23:30	60	0.0098	9.8260	10:00	119	0.1897	189.6806	23:30	N/A	0	0.0000	20:00	39	0.0221	22.1236	* See Field Investigation Below
23:45	60	0.0092	9.2396	10:05	119	0.1901	190.1228	23:45	N/A	0	0.0000	20:15	39	0.0194	19.3842	* See Field Investigation Below
				10:10	119	0.1889	188.86014					20:30	39	0.0182	18.215499	* See Field Investigation Below
				10:15	119	0.1878	187.81272					20:45	39	0.0171	17.08936	* See Field Investigation Below
				10:20	119	0.1883	188.25672					21:00	39	0.0167	16.746374	* See Field Investigation Below
				10:25	119	0.1884	188.42451					21:15	39	0.0165	16.4611	* See Field Investigation Below
				10:30	119	0.1885	188.54213					21:30	39	0.0160	16.035695	* See Field Investigation Below
				10:35	119	0.1911	191.09026					21:45	39	0.0154	15.382784	* See Field Investigation Below
				10:40	119	0.1902	190.17171					22:00	39	0.0143	14.272231	* See Field Investigation Below
				10:45	119	0.1919	191.88534					22:15	39	0.0139	13.93221	* See Field Investigation Below
				10:50	119	0.1929	192.89991					22:30	39	0.0137	13.688061	* See Field Investigation Below
				10:55	119	0.1931	193.13328					22:45	39	0.0141	14.07681	* See Field Investigation Below
				11:00	119	0.1926	192.62028					23:00	39	0.0135	13.477271	* See Field Investigation Below
				11:05	119	0.1912	191.15632					23:15	39	0.0130	13.009984	* See Field Investigation Below
				11:10	119	0.1900	189.97186					23:30	39	0.0127	12.699204	* See Field Investigation Below
				11:15	119	0.1909	190.91299					23:45	39	0.0125	12.532163	* See Field Investigation Below
				11:20	119	0.1930	192.98481									* See Field Investigation Below
				11:25	119	0.1952	195.22428									* See Field Investigation Below
				11:30	119	0.1948	194.84445									* See Field Investigation Below
				11:35	119	0.1954	195.37881									* See Field Investigation Below
				11:40	119	0.1985	198.45965									* See Field Investigation Below
				11:45	119	0.1982	198.16661									* See Field Investigation Below
				11:50	119	0.1976	197.5818									* See Field Investigation Below
				11:55	119	0.1974	197.44505									* See Field Investigation Below
				12:00	119	0.1981	198.07439									* See Field Investigation Below
				12:05	119	0.1983	198.32694									* See Field Investigation Below
				12:10	119	0.1993	199.2788									* See Field Investigation Below
				12:15	119	0.2014	201.40217									* See Field Investigation Below
				12:20	119	0.2022	202.21457									* See Field Investigation Below
				12:25	119	0.2029	202.94001									* See Field Investigation Below
				12:30	119	0.2032	203.18707									* See Field Investigation Below
				12:35	119	0.2046	204.61528									* See Field Investigation Below
				12:40	119	0.2051	205.09653									* See Field Investigation Below
				12:45	119	0.2052	205.21752									* See Field Investigation Below
				12:50	119	0.2056	205.59812									* See Field Investigation Below
				12:55	119	0.2064	206.40308									* See Field Investigation Below
				13:00	119	0.2070	206.95856									* See Field Investigation Below
				13:05	119	0.2072	207.2484									* See Field Investigation Below
				13:10	119	0.2079	207.87459									* See Field Investigation Below
				13:15	119	0.2078	207.83394									* See Field Investigation Below
				13:20	119	0.2079	207.85274									* See Field Investigation Below
				13:25	119	0.2079	207.87548									* See Field Investigation Below
				13:30	119	0.2077	207.69115									* See Field Investigation Below
				13:35	119	0.2089	208.90253									* See Field Investigation Below
				13:40	119	0.2114	211.42925									* See Field Investigation Below

22:35	119	0.2068	206.76258
22:40	119	0.2072	207.23546
22:45	119	0.2072	207.21799
22:50	119	0.2070	207.02478
22:55	119	0.2068	206.82984
23:00	119	0.2067	206.73474
23:05	119	0.2065	206.50508
23:10	119	0.2060	205.96624
23:15	119	0.2053	205.30345
23:20	119	0.2052	205.23432
23:25	119	0.2049	204.91358
23:30	119	0.2047	204.72693
23:35	119	0.2052	205.24377
23:40	119	0.2060	205.99611
23:45	119	0.2068	206.8325
23:50	119	0.2074	207.38313
23:55	119	0.2066	206.61443

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* 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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