



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/20/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/20/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/20/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/20/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	83	0.0082	8.2040	0:00	84	0.1442	144.2151	0:00	N/A	0	0	0:00	58	0.0001	0.0843	*See Field Investigation Below
0:15	83	0.0072	7.1798	0:05	84	0.1458	145.7755	0:15	N/A	0	0	0:15	58	0.0002	0.1613	*See Field Investigation Below
0:30	83	0.0050	5.0296	0:10	84	0.1473	147.2761	0:30	N/A	0	0	0:30	58	0.0005	0.4881	*See Field Investigation Below
0:45	83	0.0049	4.8952	0:15	84	0.1496	149.5583	0:45	N/A	0	0	0:45	58	0.0005	0.5372	*See Field Investigation Below
1:00	83	0.0048	4.7652	0:20	84	0.1499	149.9199	1:00	N/A	0	0	1:00	58	0.0003	0.3130	*See Field Investigation Below
1:15	83	0.0040	4.0030	0:25	84	0.1504	150.4001	1:15	N/A	0	0	1:15	58	0.0003	0.2695	*See Field Investigation Below
1:30	83	0.0036	3.5901	0:30	84	0.1504	150.4431	1:30	N/A	0	0	1:30	58	0.0001	0.1039	*See Field Investigation Below
1:45	83	0.0035	3.5198	0:35	84	0.1510	151.0313	1:45	N/A	0	0	1:45	58	0.0004	0.4373	*See Field Investigation Below
2:00	83	0.0037	3.6864	0:40	84	0.1522	152.2443	2:00	N/A	0	0	2:00	58	0.0006	0.5726	*See Field Investigation Below
2:15	83	0.0036	3.5919	0:45	84	0.1524	152.3710	2:15	N/A	0	0	2:15	58	0.0005	0.5152	*See Field Investigation Below
2:30	83	0.0034	3.3679	0:50	84	0.1531	153.0982	2:30	N/A	0	0	2:30	58	0.0005	0.4656	*See Field Investigation Below
2:45	83	0.0035	3.4649	0:55	84	0.1535	153.4807	2:45	N/A	0	0	2:45	58	0.0006	0.5875	*See Field Investigation Below
3:00	83	0.0039	3.9191	1:00	84	0.1541	154.1485	3:00	N/A	0	0	3:00	58	0.0011	1.0584	*See Field Investigation Below
3:15	83	0.0044	4.3968	1:05	84	0.1559	155.8542	3:15	N/A	0	0	3:15	58	0.0011	1.1140	*See Field Investigation Below
3:30	83	0.0043	4.2943	1:10	84	0.1561	156.1343	3:30	N/A	0	0	3:30	58	0.0009	0.8624	*See Field Investigation Below
3:45	83	0.0046	4.6286	1:15	84	0.1563	156.3024	3:45	N/A	0	0	3:45	58	0.0015	1.5049	*See Field Investigation Below
4:00	83	0.0055	5.4729	1:20	84	0.1565	156.4875	4:00	N/A	0	0	4:00	58	0.0018	1.8458	*See Field Investigation Below
4:15	83	0.0061	6.1423	1:25	84	0.1561	156.0702	4:15	N/A	0	0	4:15	58	0.0019	1.9487	*See Field Investigation Below
4:30	83	0.0064	6.4056	1:30	84	0.1571	157.0716	4:30	N/A	0	0	4:30	58	0.0021	2.1063	*See Field Investigation Below
4:45	83	0.0066	6.6463	1:35	84	0.1578	157.7733	4:45	N/A	0	0	4:45	58	0.0022	2.1953	*See Field Investigation Below
5:00	83	0.0064	6.4287	1:40	84	0.1571	157.1485	5:00	N/A	0	0	5:00	58	0.0021	2.0526	*See Field Investigation Below
5:15	83	0.0056	5.6270	1:45	84	0.1580	157.9627	5:15	N/A	0	0	5:15	58	0.0021	2.1305	*See Field Investigation Below
5:30	83	0.0054	5.4103	1:50	84	0.1593	159.2759	5:30	N/A	0	0	5:30	58	0.0015	1.4973	*See Field Investigation Below
5:45	83	0.0055	5.5370	1:55	84	0.1591	159.0891	5:45	N/A	0	0	5:45	58	0.0014	1.4014	*See Field Investigation Below
6:00	83	0.0066	6.6017	2:00	84	0.1586	158.6130	6:00	N/A	0	0	6:00	58	0.0015	1.4959	*See Field Investigation Below
6:15	83	0.0067	6.7389	2:05	84	0.1569	156.8886	6:15	N/A	0	0	6:15	58	0.0022	2.2407	*See Field Investigation Below
6:30	83	0.0068	6.8007	2:10	84	0.1579	157.9062	6:30	N/A	0	0	6:30	58	0.0018	1.7759	*See Field Investigation Below
6:45	83	0.0061	6.0517	2:15	84	0.1581	158.0509	6:45	N/A	0	0	6:45	58	0.0018	1.7897	*See Field Investigation Below
7:00	83	0.0057	5.6747	2:20	84	0.1579	157.8943	7:00	N/A	0	0	7:00	58	0.0015	1.4683	*See Field Investigation Below
7:15	83	0.0061	6.1490	2:25	84	0.1572	157.2227	7:15	N/A	0	0	7:15	58	0.0009	0.8857	*See Field Investigation Below
7:30	83	0.0060	5.9507	2:30	84	0.1573	157.3294	7:30	N/A	0	0	7:30	58	0.0013	1.3460	*See Field Investigation Below
7:45	83	0.0061	6.0950	2:35	84	0.1583	158.2990	7:45	N/A	0	0	7:45	58	0.0023	2.3095	*See Field Investigation Below
8:00	83	0.0067	6.6914	2:40	84	0.1578	157.8131	8:00	N/A	0	0	8:00	58	0.0019	1.8854	*See Field Investigation Below
8:15	83	0.0053	5.3490	2:45	84	0.1575	157.5480	8:15	N/A	0	0	8:15	58	0.0013	1.3251	*See Field Investigation Below
8:30	83	0.0044	4.4378	2:50	84	0.1595	159.5310	8:30	N/A	0	0	8:30	58	0.0011	1.1327	*See Field Investigation Below
8:45	83	0.0101	10.1326	2:55	84	0.1602	160.2478	8:45	N/A	0	0	8:45	58	0.0027	2.6630	*See Field Investigation Below
9:00	83	0.0105	10.5380	3:00	84	0.1605	160.4840	9:00	N/A	0	0	9:00	58	0.0024	2.4183	*See Field Investigation Below
9:15	83	0.0104	10.3650	3:05	84	0.1611	161.0670	9:15	N/A	0	0	9:15	58	0.0019	1.9237	*See Field Investigation Below
9:30	83	0.0115	11.4790	3:10	84	0.1606	160.6411	9:30	N/A	0	0	9:30	58	0.0020	1.9640	*See Field Investigation Below
9:45	83	0.0132	13.1601	3:15	84	0.1601	160.1252	9:45	N/A	0	0	9:45	58	0.0020	1.9652	*See Field Investigation Below
10:00	83	0.0144	14.3731	3:20	84	0.1602	160.1528	10:00	N/A	0	0	10:00	58	0.0027	2.6982	*See Field Investigation Below
10:15	83	0.0145	14.4949	3:25	84	0.1606	160.5847	10:15	N/A	0	0	10:15	58	0.0025	2.5096	*See Field Investigation Below
10:30	83	0.0134	13.3637	3:30	84	0.1613	161.2974	10:30	N/A	0	0	10:30	58	0.0023	2.3077	*See Field Investigation Below
10:45	83	0.0112	11.2179	3:35	84	0.1613	161.3335	10:45	N/A	0	0	10:45	58	0.0014	1.3712	*See Field Investigation Below

11:00	83	0.0102	10.2435	3:40	84	0.1618	161.7672	11:00	N/A	0	0	11:00	58	0.0011	1.0932	* See Field Investigation Below
11:15	83	0.0101	10.0709	3:45	84	0.1628	162.7739	11:15	N/A	0	0	11:15	58	0.0012	1.1651	* See Field Investigation Below
11:30	83	0.0106	10.5618	3:50	84	0.1629	162.9112	11:30	N/A	0	0	11:30	58	0.0008	0.8117	* See Field Investigation Below
11:45	83	0.0105	10.4910	3:55	84	0.1626	162.5868	11:45	N/A	0	0	11:45	58	0.0006	0.6294	* See Field Investigation Below
12:00	83	0.0101	10.0638	4:00	84	0.1627	162.6719	12:00	N/A	0	0	12:00	58	0.0008	0.7608	* See Field Investigation Below
12:15	83	0.0105	10.4619	4:05	84	0.1613	161.2663	12:15	N/A	0	0	12:15	58	0.0011	1.0967	* See Field Investigation Below
12:30	83	0.0105	10.4919	4:10	84	0.1617	161.6623	12:30	N/A	0	0	12:30	58	0.0006	0.6408	* See Field Investigation Below
12:45	83	0.0107	10.6893	4:15	84	0.1623	162.2922	12:45	N/A	0	0	12:45	58	0.0005	0.4758	* See Field Investigation Below
13:00	83	0.0110	11.0010	4:20	84	0.1627	162.6514	13:00	N/A	0	0	13:00	58	0.0003	0.3349	* See Field Investigation Below
13:15	83	0.0113	11.2595	4:25	84	0.1634	163.3535	13:15	N/A	0	0	13:15	58	0.0009	0.9361	* See Field Investigation Below
13:30	83	0.0116	11.5976	4:30	84	0.1634	163.3682	13:30	N/A	0	0	13:30	58	0.0013	1.3388	* See Field Investigation Below
13:45	83	0.0113	11.2840	4:35	84	0.1638	163.7881	13:45	N/A	0	0	13:45	58	0.0008	0.7987	* See Field Investigation Below
14:00	83	0.0101	10.1234	4:40	84	0.1631	163.1230	14:00	N/A	0	0	14:00	58	0.0002	0.1947	* See Field Investigation Below
14:15	83	0.0096	9.5644	4:45	84	0.1628	162.7959	14:15	N/A	0	0	14:15	58	0.0004	0.3906	* See Field Investigation Below
14:30	83	0.0104	10.4059	4:50	84	0.1636	163.6003	14:30	N/A	0	0	14:30	58	0.0007	0.7076	* See Field Investigation Below
14:45	83	0.0098	9.7759	4:55	84	0.1630	162.9588	14:45	N/A	0	0	14:45	58	0.0002	0.1610	* See Field Investigation Below
15:00	83	0.0093	9.3382	5:00	84	0.1643	164.3150	15:00	N/A	0	0	15:00	58	0.0001	0.0773	* See Field Investigation Below
15:15	83	0.0097	9.6773	5:05	84	0.1645	164.4836	15:15	N/A	0	0	15:15	58	0.0000	0.0116	* See Field Investigation Below
15:30	83	0.0098	9.7743	5:10	84	0.1638	163.8413	15:30	N/A	0	0	15:30	58	0.0000	0.0000	* See Field Investigation Below
15:45	83	0.0105	10.4971	5:15	84	0.1634	163.3818	15:45	N/A	0	0	15:45	58	0.0003	0.2989	* See Field Investigation Below
16:00	83	0.0105	10.4927	5:20	84	0.1632	163.1938	16:00	N/A	0	0	16:00	58	0.0010	0.9931	* See Field Investigation Below
16:15	83	0.0109	10.8686	5:25	84	0.1628	162.7794	16:15	N/A	0	0	16:15	58	0.0014	1.4428	* See Field Investigation Below
16:30	83	0.0112	11.1595	5:30	84	0.1626	162.6328	16:30	N/A	0	0	16:30	58	0.0011	1.0941	* See Field Investigation Below
16:45	83	0.0112	11.2420	5:35	84	0.1620	162.0038	16:45	N/A	0	0	16:45	58	0.0009	0.9227	* See Field Investigation Below
17:00	83	0.0125	12.4935	5:40	84	0.1624	162.3642	17:00	N/A	0	0	17:00	58	0.0016	1.5703	* See Field Investigation Below
17:15	83	0.0124	12.4270	5:45	84	0.1630	163.0221	17:15	N/A	0	0	17:15	58	0.0025	2.5019	* See Field Investigation Below
17:30	83	0.0128	12.8139	5:50	84	0.1628	162.8034	17:30	N/A	0	0	17:30	58	0.0025	2.5326	* See Field Investigation Below
17:45	83	0.0120	12.0233	5:55	84	0.1625	162.5286	17:45	N/A	0	0	17:45	58	0.0024	2.4176	* See Field Investigation Below
18:00	83	0.0122	12.2373	6:00	84	0.1633	163.3098	18:00	N/A	0	0	18:00	58	0.0026	2.5737	* See Field Investigation Below
18:15	83	0.0121	12.1387	6:05	84	0.1636	163.5798	18:15	N/A	0	0	18:15	58	0.0024	2.3673	* See Field Investigation Below
18:30	83	0.0121	12.1390	6:10	84	0.1632	163.1566	18:30	N/A	0	0	18:30	58	0.0022	2.2147	* See Field Investigation Below
18:45	83	0.0114	11.4041	6:15	84	0.1633	163.2869	18:45	N/A	0	0	18:45	58	0.0019	1.9258	* See Field Investigation Below
19:00	83	0.0105	10.5479	6:20	84	0.1629	162.9246	19:00	N/A	0	0	19:00	58	0.0021	2.0821	* See Field Investigation Below
19:15	83	0.0120	12.0093	6:25	84	0.1637	163.6845	19:15	N/A	0	0	19:15	58	0.0028	2.8274	* See Field Investigation Below
19:30	83	0.0150	15.0157	6:30	84	0.1641	164.1258	19:30	N/A	0	0	19:30	58	0.0040	3.9759	* See Field Investigation Below
19:45	83	0.0140	13.9953	6:35	84	0.1643	164.3370	19:45	N/A	0	0	19:45	58	0.0041	4.1483	* See Field Investigation Below
20:00	83	0.0144	14.4216	6:40	84	0.1640	163.9720	20:00	N/A	0	0	20:00	58	0.0041	4.1455	* See Field Investigation Below
20:15	83	0.0150	15.0012	6:45	84	0.1641	164.1167	20:15	N/A	0	0	20:15	58	0.0042	4.1987	* See Field Investigation Below
20:30	83	0.0136	13.5902	6:50	84	0.1645	164.4974	20:30	N/A	0	0	20:30	58	0.0039	3.9337	* See Field Investigation Below
20:45	83	0.0133	13.3497	6:55	84	0.1649	164.9094	20:45	N/A	0	0	20:45	58	0.0034	3.3963	* See Field Investigation Below
21:00	83	0.0137	13.7078	7:00	84	0.1650	165.0447	21:00	N/A	0	0	21:00	58	0.0033	3.3286	* See Field Investigation Below
21:15	83	0.0138	13.8487	7:05	84	0.1652	165.2449	21:15	N/A	0	0	21:15	58	0.0039	3.9419	* See Field Investigation Below
21:30	83	0.0145	14.5456	7:10	84	0.1659	165.8743	21:30	N/A	0	0	21:30	58	0.0043	4.3381	* See Field Investigation Below
21:45	83	0.0144	14.3684	7:15	84	0.1662	166.2198	21:45	N/A	0	0	21:45	58	0.0039	3.8911	* See Field Investigation Below
22:00	83	0.0144	14.4312	7:20	84	0.1664	166.4462	22:00	N/A	0	0	22:00	58	0.0038	3.7979	* See Field Investigation Below
22:15	83	0.0146	14.6130	7:25	84	0.1670	167.0376	22:15	N/A	0	0	22:15	58	0.0040	3.9679	* See Field Investigation Below
22:30	83	0.0142	14.1531	7:30	84	0.1677	167.7272	22:30	N/A	0	0	22:30	58	0.0036	3.6064	* See Field Investigation Below
22:45	83	0.0139	13.8998	7:35	84	0.1676	167.6253	22:45	N/A	0	0	22:45	58	0.0033	3.3036	* See Field Investigation Below
23:00	83	0.0132	13.1547	7:40	84	0.1674	167.4143	23:00	N/A	0	0	23:00	58	0.0030	3.0108	* See Field Investigation Below
23:15	83	0.0136	13.5861	7:45	84	0.1675	167.5290	23:15	N/A	0	0	23:15	58	0.0027	2.6664	* See Field Investigation Below
23:30	83	0.0126	12.6117	7:50	84	0.1669	166.9153	23:30	N/A	0	0	23:30	58	0.0027	2.6818	* See Field Investigation Below
23:45	83	0.0132	13.1955	7:55	84	0.1661	166.1377	23:45	N/A	0	0	23:45	58	0.0032	3.1835	* See Field Investigation Below
				8:00	84	0.1660	166.01182									* See Field Investigation Below

21:20	84	0.1825	182.52679
21:25	84	0.1818	181.81748
21:30	84	0.1820	181.96932
21:35	84	0.1811	181.08016
21:40	84	0.1802	180.16886
21:45	84	0.1800	179.9823
21:50	84	0.1800	179.96467
21:55	84	0.1807	180.65756
22:00	84	0.1807	180.65863
22:05	84	0.1815	181.45636
22:10	84	0.1812	181.21393
22:15	84	0.1809	180.88822
22:20	84	0.1806	180.61809
22:25	84	0.1799	179.94241
22:30	84	0.1792	179.19633
22:35	84	0.1794	179.4448
22:40	84	0.1799	179.88774
22:45	84	0.1792	179.19095
22:50	84	0.1793	179.32565
22:55	84	0.1789	178.88365
23:00	84	0.1782	178.248
23:05	84	0.1782	178.162
23:10	84	0.1783	178.2519
23:15	84	0.1782	178.19499
23:20	84	0.1782	178.22111
23:25	84	0.1781	178.0666
23:30	84	0.1786	178.63805
23:35	84	0.1790	179.02271
23:40	84	0.1791	179.14476
23:45	84	0.1793	179.32492
23:50	84	0.1798	179.77932
23:55	84	0.1798	179.7976

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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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