



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

02/25/2024 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	02/25/2024 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	02/25/2024 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	02/25/2024 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	83	0.0014	1.3851	0:00	92	0.0840	83.9814	0:00	N/A	0	0	0:00	52	0.0017	1.7368	
0:15	83	0.0000	0.0000	0:15	92	0.0876	87.6024	0:15	N/A	0	0	0:15	52	0.0000	0.0000	
0:30	83	0.0000	0.0000	0:30	92	0.0866	86.5941	0:30	N/A	0	0	0:30	52	0.0000	0.0000	
0:45	83	0.0000	0.0000	0:45	92	0.0856	85.6025	0:45	N/A	0	0	0:45	52	0.0000	0.0000	
1:00	83	0.0000	0.0000	1:00	92	0.0831	83.1364	1:00	N/A	0	0	1:00	52	0.0000	0.0000	
1:15	83	0.0000	0.0000	1:15	92	0.0840	84.0011	1:15	N/A	0	0	1:15	52	0.0000	0.0000	
1:30	83	0.0000	0.0000	1:30	92	0.0884	88.3931	1:30	N/A	0	0	1:30	52	0.0000	0.0000	
1:45	83	0.0000	0.0000	1:45	92	0.0904	90.3639	1:45	N/A	0	0	1:45	52	0.0000	0.0000	
2:00	83	0.0000	0.0000	2:00	92	0.0831	83.0529	2:00	N/A	0	0	2:00	52	0.0000	0.0000	
2:15	83	0.0000	0.0000	2:15	92	0.0960	95.9762	2:15	N/A	0	0	2:15	52	0.0000	0.0000	* See Field Investigation Below
2:30	83	0.0000	0.0000	2:20	92	0.0922	92.1988	2:30	N/A	0	0	2:30	52	0.0000	0.0000	* See Field Investigation Below
2:45	83	0.0000	0.0000	2:25	92	0.0854	85.3518	2:45	N/A	0	0	2:45	52	0.0000	0.0000	
3:00	83	0.0000	0.0000	2:30	92	0.1086	108.6468	3:00	N/A	0	0	3:00	52	0.0000	0.0000	* See Field Investigation Below
3:15	83	0.0000	0.0000	2:35	92	0.0938	93.8034	3:15	N/A	0	0	3:15	52	0.0000	0.0000	* See Field Investigation Below
3:30	83	0.0000	0.0000	2:40	92	0.0776	77.5865	3:30	N/A	0	0	3:30	52	0.0000	0.0000	
3:45	83	0.0000	0.0000	2:45	92	0.1008	100.7858	3:45	N/A	0	0	3:45	52	0.0000	0.0000	* See Field Investigation Below
4:00	83	0.0000	0.0000	2:50	92	0.0792	79.1948	4:00	N/A	0	0	4:00	52	0.0000	0.0000	
4:15	83	0.0000	0.0000	2:55	92	0.0789	78.9449	4:15	N/A	0	0	4:15	52	0.0000	0.0000	
4:30	83	0.0000	0.0000	3:00	92	0.0847	84.7015	4:30	N/A	0	0	4:30	52	0.0000	0.0000	
4:45	83	0.0000	0.0000	3:05	92	0.0865	86.4829	4:45	N/A	0	0	4:45	52	0.0000	0.0000	
5:00	83	0.0000	0.0000	3:10	92	0.1450	145.0456	5:00	N/A	0	0	5:00	52	0.0000	0.0000	* See Field Investigation Below
5:15	83	0.0000	0.0000	3:15	92	0.0822	82.1804	5:15	N/A	0	0	5:15	52	0.0000	0.0000	
5:30	83	0.0000	0.0000	3:20	92	0.0968	96.8063	5:30	N/A	0	0	5:30	52	0.0000	0.0000	* See Field Investigation Below
5:45	83	0.0000	0.0000	3:25	92	0.1638	163.7975	5:45	N/A	0	0	5:45	52	0.0000	0.0000	* See Field Investigation Below
6:00	83	0.0000	0.0000	3:30	92	0.0878	87.7717	6:00	N/A	0	0	6:00	52	0.0000	0.0000	
6:15	83	0.0000	0.0000	3:35	92	0.0922	92.2423	6:15	N/A	0	0	6:15	52	0.0000	0.0000	* See Field Investigation Below
6:30	83	0.0000	0.0000	3:40	92	0.0824	82.4487	6:30	N/A	0	0	6:30	52	0.0000	0.0000	
6:45	83	0.0000	0.0000	3:45	92	0.0741	74.1209	6:45	N/A	0	0	6:45	52	0.0000	0.0000	
7:00	83	0.0000	0.0000	3:50	92	0.0822	82.2145	7:00	N/A	0	0	7:00	52	0.0000	0.0000	
7:15	83	0.0000	0.0000	3:55	92	0.0955	95.5276	7:15	N/A	0	0	7:15	52	0.0000	0.0000	* See Field Investigation Below
7:30	83	0.0000	0.0000	4:00	92	0.1207	120.6873	7:30	N/A	0	0	7:30	52	0.0000	0.0000	* See Field Investigation Below
7:45	83	0.0000	0.0000	4:05	92	0.1024	102.4394	7:45	N/A	0	0	7:45	52	0.0000	0.0000	* See Field Investigation Below
8:00	83	0.0000	0.0000	4:10	92	0.0943	94.2724	8:00	N/A	0	0	8:00	52	0.0000	0.0000	* See Field Investigation Below
8:15	83	0.0000	0.0000	4:15	92	0.0939	93.9269	8:15	N/A	0	0	8:15	52	0.0000	0.0000	* See Field Investigation Below
8:30	83	0.0012	1.1857	4:20	92	0.0873	87.3454	8:30	N/A	0	0	8:30	52	0.0003	0.3341	
8:45	83	0.0022	2.1627	4:25	92	0.1100	109.9851	8:45	N/A	0	0	8:45	52	0.0029	2.8750	* See Field Investigation Below
9:00	83	0.0007	0.6716	4:30	92	0.1014	101.3529	9:00	N/A	0	0	9:00	52	0.0001	0.0529	* See Field Investigation Below
9:15	83	0.0011	1.1065	4:35	92	0.0988	98.8129	9:15	N/A	0	0	9:15	52	0.0012	1.1905	* See Field Investigation Below
9:30	83	0.0000	0.0000	4:40	92	0.0900	90.0418	9:30	N/A	0	0	9:30	52	0.0000	0.0277	
9:45	83	0.0000	0.0000	4:45	92	0.0917	91.7133	9:45	N/A	0	0	9:45	52	0.0000	0.0000	
10:00	83	0.0000	0.0000	4:50	92	0.0885	88.4549	10:00	N/A	0	0	10:00	52	0.0000	0.0000	
10:15	83	0.0000	0.0000	4:55	92	0.0822	82.2248	10:15	N/A	0	0	10:15	52	0.0000	0.0000	

10:30	83	0.0000	0.0418	5:00	92	0.0844	84.3645	10:30	N/A	0	0	10:30	52	0.0000	0.0000	
10:45	83	0.0001	0.1148	5:15	92	0.0880	87.9675	10:45	N/A	0	0	10:45	52	0.0000	0.0000	
11:00	83	0.0004	0.3778	5:30	92	0.1014	101.3620	11:00	N/A	0	0	11:00	52	0.0000	0.0000	* See Field Investigation Below
11:15	83	0.0008	0.7582	5:35	92	0.0806	80.6228	11:15	N/A	0	0	11:15	52	0.0000	0.0000	
11:30	83	0.0004	0.4289	5:40	92	0.0873	87.2573	11:30	N/A	0	0	11:30	52	0.0000	0.0000	
11:45	83	0.0007	0.6782	5:45	92	0.0867	86.7256	11:45	N/A	0	0	11:45	52	0.0000	0.0000	
12:00	83	0.0011	1.0651	6:00	92	0.0823	82.3495	12:00	N/A	0	0	12:00	52	0.0000	0.0000	
12:15	83	0.0014	1.3793	6:15	92	0.0949	94.9122	12:15	N/A	0	0	12:15	52	0.0000	0.0000	* See Field Investigation Below
12:30	83	0.0014	1.3562	6:20	92	0.1105	110.4894	12:30	N/A	0	0	12:30	52	0.0000	0.0000	* See Field Investigation Below
12:45	83	0.0012	1.2101	6:25	92	0.1127	112.6618	12:45	N/A	0	0	12:45	52	0.0000	0.0000	* See Field Investigation Below
13:00	83	0.0014	1.4279	6:30	92	0.1029	102.8960	13:00	N/A	0	0	13:00	52	0.0000	0.0000	* See Field Investigation Below
13:15	83	0.0012	1.1602	6:35	92	0.0936	93.6466	13:15	N/A	0	0	13:15	52	0.0000	0.0000	* See Field Investigation Below
13:30	83	0.0014	1.4128	6:40	92	0.0845	84.5127	13:30	N/A	0	0	13:30	52	0.0000	0.0000	
13:45	83	0.0013	1.2926	6:45	92	0.0835	83.5094	13:45	N/A	0	0	13:45	52	0.0000	0.0000	
14:00	83	0.0014	1.3991	6:50	92	0.0838	83.8089	14:00	N/A	0	0	14:00	52	0.0000	0.0000	
14:15	83	0.0015	1.4845	6:55	92	0.0939	93.8830	14:15	N/A	0	0	14:15	52	0.0000	0.0000	* See Field Investigation Below
14:30	83	0.0017	1.7144	7:00	92	0.0923	92.3491	14:30	N/A	0	0	14:30	52	0.0000	0.0000	* See Field Investigation Below
14:45	83	0.0015	1.5073	7:05	92	0.1055	105.5215	14:45	N/A	0	0	14:45	52	0.0000	0.0000	* See Field Investigation Below
15:00	83	0.0015	1.5046	7:10	92	0.1185	118.5127	15:00	N/A	0	0	15:00	52	0.0000	0.0000	* See Field Investigation Below
15:15	83	0.0016	1.5900	7:15	92	0.0982	98.1590	15:15	N/A	9.081E-06	0.0090806	15:15	52	0.0000	0.0000	* See Field Investigation Below
15:30	83	0.0016	1.5520	7:20	92	0.0885	88.5281	15:30	N/A	7.269E-05	0.0726913	15:30	52	0.0000	0.0000	
15:45	83	0.0010	1.0461	7:25	92	0.0967	96.7143	15:45	N/A	0	0	15:45	52	0.0000	0.0000	* See Field Investigation Below
16:00	83	0.0009	0.8853	7:30	92	0.1143	114.3204	16:00	N/A	0	0	16:00	52	0.0000	0.0000	* See Field Investigation Below
16:15	83	0.0008	0.7912	7:35	92	0.1048	104.7963	16:15	N/A	0	0	16:15	52	0.0000	0.0000	* See Field Investigation Below
16:30	83	0.0007	0.7442	7:40	92	0.0836	83.6247	16:30	N/A	0	0	16:30	52	0.0000	0.0000	
16:45	83	0.0008	0.7837	7:45	92	0.1002	100.2251	16:45	N/A	0	0	16:45	52	0.0000	0.0000	* See Field Investigation Below
17:00	83	0.0002	0.2439	7:50	92	0.1031	103.1453	17:00	N/A	0	0	17:00	52	0.0000	0.0000	* See Field Investigation Below
17:15	83	0.0000	0.0257	7:55	92	0.0997	99.7173	17:15	N/A	0	0	17:15	52	0.0000	0.0000	* See Field Investigation Below
17:30	83	0.0000	0.0000	8:00	92	0.0935	93.5142	17:30	N/A	0	0	17:30	52	0.0000	0.0000	* See Field Investigation Below
17:45	83	0.0000	0.0000	8:05	92	0.0987	98.7088	17:45	N/A	0	0	17:45	52	0.0000	0.0000	* See Field Investigation Below
18:00	83	0.0000	0.0000	8:10	92	0.0994	99.3586	18:00	N/A	0	0	18:00	52	0.0000	0.0000	* See Field Investigation Below
18:15	83	0.0000	0.0000	8:15	92	0.1010	101.0264	18:15	N/A	0	0	18:15	52	0.0000	0.0000	* See Field Investigation Below
18:30	83	0.0000	0.0000	8:20	92	0.1019	101.8665	18:30	N/A	0	0	18:30	52	0.0000	0.0000	* See Field Investigation Below
18:45	83	0.0000	0.0000	8:25	92	0.0950	95.0293	18:45	N/A	0	0	18:45	52	0.0000	0.0000	* See Field Investigation Below
19:00	83	0.0000	0.0000	8:30	92	0.1049	104.8585	19:00	N/A	0	0	19:00	52	0.0000	0.0000	* See Field Investigation Below
19:15	83	0.0000	0.0000	8:35	92	0.1055	105.4569	19:15	N/A	0	0	19:15	52	0.0000	0.0000	* See Field Investigation Below
19:30	83	0.0000	0.0000	8:40	92	0.0940	94.0333	19:30	N/A	0	0	19:30	52	0.0000	0.0000	* See Field Investigation Below
19:45	83	0.0000	0.0000	8:45	92	0.0909	90.9455	19:45	N/A	0	0	19:45	52	0.0000	0.0000	* See Field Investigation Below
20:00	83	0.0000	0.0000	8:50	92	0.0928	92.7553	20:00	N/A	0	0	20:00	52	0.0000	0.0000	* See Field Investigation Below
20:15	83	0.0000	0.0000	8:55	92	0.0927	92.6728	20:15	N/A	0	0	20:15	52	0.0000	0.0000	* See Field Investigation Below
20:30	83	0.0000	0.0000	9:00	92	0.0988	98.8033	20:30	N/A	0	0	20:30	52	0.0001	0.0716	* See Field Investigation Below
20:45	83	0.0000	0.0000	9:05	92	0.0945	94.4517	20:45	N/A	0	0	20:45	52	0.0001	0.0863	* See Field Investigation Below
21:00	83	0.0000	0.0000	9:10	92	0.1057	105.7046	21:00	N/A	0	0	21:00	52	0.0002	0.1742	* See Field Investigation Below
21:15	83	0.0000	0.0000	9:15	92	0.1101	110.0938	21:15	N/A	0	0	21:15	52	0.0007	0.6785	* See Field Investigation Below
21:30	83	0.0000	0.0000	9:20	92	0.1096	109.6271	21:30	N/A	0	0	21:30	52	0.0005	0.5342	* See Field Investigation Below
21:45	83	0.0000	0.0000	9:25	92	0.1008	100.7524	21:45	N/A	0	0	21:45	52	0.0013	1.3449	* See Field Investigation Below
22:00	83	0.0000	0.0000	9:30	92	0.1120	112.0264	22:00	N/A	0	0	22:00	52	0.0027	2.6621	* See Field Investigation Below
22:15	83	0.0000	0.0000	9:35	92	0.1072	107.1633	22:15	N/A	0	0	22:15	52	0.0015	1.5398	* See Field Investigation Below
22:30	83	0.0000	0.0401	9:40	92	0.1183	118.3408	22:30	N/A	0	0	22:30	52	0.0009	0.8835	* See Field Investigation Below
22:45	83	0.0009	0.8637	9:45	92	0.1228	122.7699	22:45	N/A	0	0	22:45	52	0.0012	1.1625	* See Field Investigation Below
23:00	83	0.0000	0.0000	9:50	92	0.1203	120.2680	23:00	N/A	0	0	23:00	52	0.0010	1.0475	* See Field Investigation Below
23:15	83	0.0000	0.0013	9:55	92	0.1183	118.3122	23:15	N/A	0	0	23:15	52	0.0022	2.2352	* See Field Investigation Below
23:30	83	0.0014	1.3775	10:00	92	0.1145	114.4980	23:30	N/A	0	0	23:30	52	0.0026	2.5567	* See Field Investigation Below

23:45	83	0.0007	0.7234	10:05	92	0.1128	112.7983	23:45	N/A	0	0	23:45	52	0.0017	1.7032	* See Field Investigation Below
				10:10	92	0.1372	137.22875									* See Field Investigation Below
				10:15	92	0.1392	139.18599									* See Field Investigation Below
				10:20	92	0.1260	125.97188									* See Field Investigation Below
				10:25	92	0.1264	126.3555									* See Field Investigation Below
				10:30	92	0.1335	133.53986									* See Field Investigation Below
				10:35	92	0.1281	128.06096									* See Field Investigation Below
				10:40	92	0.1128	112.78378									* See Field Investigation Below
				10:45	92	0.1186	118.5501									* See Field Investigation Below
				10:50	92	0.1352	135.16118									* See Field Investigation Below
				10:55	92	0.1349	134.88255									* See Field Investigation Below
				11:00	92	0.1275	127.4757									* See Field Investigation Below
				11:05	92	0.1310	130.9961									* See Field Investigation Below
				11:10	92	0.1434	143.40726									* See Field Investigation Below
				11:15	92	0.1330	132.97638									* See Field Investigation Below
				11:20	92	0.1346	134.64627									* See Field Investigation Below
				11:25	92	0.1319	131.86682									* See Field Investigation Below
				11:30	92	0.1315	131.54995									* See Field Investigation Below
				11:35	92	0.1304	130.42947									* See Field Investigation Below
				11:40	92	0.1325	132.51282									* See Field Investigation Below
				11:45	92	0.1287	128.73713									* See Field Investigation Below
				11:50	92	0.1296	129.56662									* See Field Investigation Below
				11:55	92	0.1336	133.59794									* See Field Investigation Below
				12:00	92	0.1467	146.65298									* See Field Investigation Below
				12:05	92	0.1300	130.00454									* See Field Investigation Below
				12:10	92	0.1302	130.23136									* See Field Investigation Below
				12:15	92	0.1391	139.07677									* See Field Investigation Below
				12:20	92	0.1365	136.46832									* See Field Investigation Below
				12:25	92	0.1544	154.43595									* See Field Investigation Below
				12:30	92	0.1507	150.67233									* See Field Investigation Below
				12:35	92	0.1380	138.01436									* See Field Investigation Below
				12:40	92	0.1392	139.22481									* See Field Investigation Below
				12:45	92	0.1473	147.26008									* See Field Investigation Below
				12:50	92	0.1421	142.07477									* See Field Investigation Below
				12:55	92	0.1148	114.83756									* See Field Investigation Below
				13:00	92	0.1331	133.14204									* See Field Investigation Below
				13:05	92	0.1564	156.44908									* See Field Investigation Below
				13:10	92	0.1566	156.63093									* See Field Investigation Below
				13:15	92	0.1321	132.12948									* See Field Investigation Below
				13:20	92	0.1215	121.53968									* See Field Investigation Below
				13:25	92	0.1269	126.90629									* See Field Investigation Below
				13:30	92	0.1274	127.35122									* See Field Investigation Below
				13:35	92	0.1472	147.20703									* See Field Investigation Below
				13:40	92	0.1306	130.63373									* See Field Investigation Below
				13:45	92	0.1249	124.87732									* See Field Investigation Below
				13:50	92	0.1364	136.36876									* See Field Investigation Below
				13:55	92	0.1304	130.41426									* See Field Investigation Below
				14:00	92	0.1430	142.98337									* See Field Investigation Below
				14:05	92	0.1325	132.52539									* See Field Investigation Below
				14:10	92	0.1289	128.91947									* See Field Investigation Below
				14:15	92	0.1506	150.59226									* See Field Investigation Below
				14:20	92	0.1406	140.62027									* See Field Investigation Below
				14:25	92	0.1376	137.62039									* See Field Investigation Below

23:20	92	0.1657	165.67076
23:25	92	0.1405	140.48445
23:30	92	0.1426	142.56612
23:35	92	0.1484	148.35946
23:40	92	0.1565	156.50355
23:45	92	0.1331	133.12916
23:50	92	0.1346	134.63337
23:55	92	0.1150	115.02063

* See Field Investigation Below
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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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