



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.19	0	0	0	0.27
02	0.34	0	0	0	0.54

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)																
9/29/2023 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	9/29/2023 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	9/29/2023 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	9/29/2023 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	62	0.09069	90.686822	0:00	69	0.025	25.458468	0:00	N/A	0	0	0:00	53	0	0	* See Field Investigatio Below
0:05	62	0.05858	58.57543	0:15	69	0.024	23.792238	0:15	N/A	0	0	0:15	53	0	0	
0:10	62	0.05127	51.273255	0:30	69	0.025	25.458695	0:30	N/A	0	0	0:30	53	0	0	
0:15	62	0.04957	49.570528	0:45	69	0.028	27.62662	0:45	N/A	0	0	0:45	53	0	0	
0:30	62	0.00000	0	1:00	69	0.028	27.557187	1:00	N/A	0	0	1:00	53	0	0	
0:45	62	0.00882	8.824948	1:15	69	0.028	27.639175	1:15	N/A	0	0	1:15	53	0	0	
1:00	62	0.02430	24.295595	1:30	69	0.028	28.287476	1:30	N/A	0	0	1:30	53	0	0	
1:15	62	0.02946	29.460652	1:45	69	0.028	28.264452	1:45	N/A	0	0	1:45	53	0	0	
1:30	62	0.02853	28.529679	2:00	69	0.028	28.078265	2:00	N/A	0	0	2:00	53	0	0	
1:45	62	0.02766	27.661297	2:15	69	0.028	27.919811	2:15	N/A	0	0	2:15	53	0	0	
2:00	62	0.02795	27.950207	2:30	69	0.028	27.867911	2:30	N/A	0	0	2:30	53	0	0	
2:15	62	0.02810	28.098446	2:45	69	0.028	27.987215	2:45	N/A	0	0	2:45	53	0	0	
2:30	62	0.02760	27.598187	3:00	69	0.028	28.015525	3:00	N/A	0	0	3:00	53	0	0	
2:45	62	0.02739	27.38634	3:15	69	0.028	28.116089	3:15	N/A	0	0	3:15	53	0	0	
3:00	62	0.02695	26.94944	3:30	69	0.029	28.556971	3:30	N/A	0	0	3:30	53	0	0	
3:15	62	0.02738	27.376781	3:45	69	0.029	28.571109	3:45	N/A	0	0	3:45	53	0	0	
3:30	62	0.02892	28.916656	4:00	69	0.028	28.119595	4:00	N/A	0	0	4:00	53	0	0	
3:45	62	0.02897	28.965522	4:15	69	0.028	27.845649	4:15	N/A	0	0	4:15	53	0	0	
4:00	62	0.02709	27.091107	4:30	69	0.028	27.616685	4:30	N/A	0	0	4:30	53	0	0	
4:15	62	0.02691	26.914473	4:45	69	0.028	27.553771	4:45	N/A	0	0	4:45	53	0	0	
4:30	62	0.02645	26.452993	5:00	69	0.028	27.718568	5:00	N/A	0	0	5:00	53	0	0	
4:45	62	0.02622	26.216391	5:15	69	0.027	27.460866	5:15	N/A	0	0	5:15	53	0	0	
5:00	62	0.02698	26.975997	5:30	69	0.027	26.943131	5:30	N/A	0	0	5:30	53	0	0	
5:15	62	0.02762	27.623128	5:45	69	0.027	26.599045	5:45	N/A	0	0	5:45	53	0	0	
5:30	62	0.02748	27.478836	6:00	69	0.026	26.166596	6:00	N/A	0	0	6:00	53	0	0	
5:45	62	0.02786	27.862337	6:15	69	0.026	26.309175	6:15	N/A	0	0	6:15	53	0	0	
6:00	62	0.02670	26.703033	6:30	69	0.027	26.808155	6:30	N/A	0	0	6:30	53	0	0	
6:15	62	0.02723	27.226501	6:45	69	0.027	26.833321	6:45	N/A	0	0	6:45	53	0	0	
6:30	62	0.02779	27.789817	7:00	69	0.027	26.657705	7:00	N/A	0	0	7:00	53	0	0	
6:45	62	0.02875	28.746267	7:15	69	0.026	26.317979	7:15	N/A	0	0	7:15	53	0	0	
7:00	62	0.02860	28.600386	7:30	69	0.026	26.391759	7:30	N/A	0	0	7:30	53	0	0	
7:15	62	0.02790	27.897617	7:45	69	0.027	26.542987	7:45	N/A	0	0	7:45	53	0	0	

7:30	62	0.02783	27.832068	8:00	69	0.027	26.530836	8:00	N/A	0	0	8:00	53	0	0	
7:45	62	0.02790	27.896757	8:15	69	0.026	25.929	8:15	N/A	0	0	8:15	53	0	0	
8:00	62	0.02791	27.912394	8:30	69	0.027	26.771632	8:30	N/A	0	0	8:30	53	0	0	
8:15	62	0.02779	27.793551	8:45	69	0.030	30.142147	8:45	N/A	0	0	8:45	53	0	0	
8:30	62	0.02903	29.02675	9:00	69	0.031	30.970501	9:00	N/A	0	0	9:00	53	0	0	
8:45	62	0.02877	28.766905	9:15	69	0.031	30.68394	9:15	N/A	0	0	9:15	53	0	0	
9:00	62	0.02748	27.479543	9:30	69	0.031	30.786681	9:30	N/A	0	0	9:30	53	0	0	
9:15	62	0.02345	23.453383	9:45	69	0.031	31.087918	9:45	N/A	0	0	9:45	53	0	0	
9:30	62	0.02535	25.345262	10:00	69	0.032	31.5993	10:00	N/A	0	0	10:00	53	0	0	
9:45	62	0.02444	24.437214	10:15	69	0.032	32.062112	10:15	N/A	0	0	10:15	53	0	0	
10:00	62	0.02499	24.992067	10:30	69	0.032	32.291755	10:30	N/A	0	0	10:30	53	0	0	
10:15	62	0.02574	25.737234	10:45	69	0.032	32.429392	10:45	N/A	0	0	10:45	53	0	0	
10:30	62	0.02636	26.362828	11:00	69	0.033	32.93259	11:00	N/A	0	0	11:00	53	0	0	
10:45	62	0.02544	25.439178	11:15	69	0.035	34.567058	11:15	N/A	0	0	11:15	53	0.0007077	0.7077254	
11:00	62	0.02582	25.815663	11:30	69	0.033	33.495406	11:30	N/A	0	0	11:30	53	0.0003173	0.3173298	
11:15	62	0.03035	30.350522	11:45	69	0.033	32.727883	11:45	N/A	0	0	11:45	53	0.0008354	0.8354265	
11:30	62	0.02673	26.733988	12:00	69	0.034	34.390206	12:00	N/A	0	0	12:00	53	0.0003395	0.3394627	
11:45	62	0.02627	26.265851	12:15	69	0.034	33.532011	12:15	N/A	0	0	12:15	53	0.0012541	1.254066	
12:00	62	0.02208	22.082717	12:30	69	0.035	35.453662	12:30	N/A	0	0	12:30	53	0.000662	0.6620103	
12:15	62	0.02146	21.45958	12:45	69	0.035	35.049018	12:45	N/A	0	0	12:45	53	0.0028151	2.8151091	
12:30	62	0.02220	22.196065	13:00	69	0.039	39.130341	13:00	N/A	0	0	13:00	53	0.0081999	8.1998862	
12:45	62	0.02035	20.346082	13:15	69	0.041	41.000029	13:15	N/A	0	0	13:15	53	0.0110723	11.07228	
13:00	62	0.02542	25.424506	13:30	69	0.042	41.527498	13:30	N/A	0	0	13:30	53	0.0122583	12.258291	
13:15	62	0.02387	23.868884	13:45	69	0.041	41.326235	13:45	N/A	0	0	13:45	53	0.0131344	13.134448	
13:30	62	0.02281	22.813332	14:00	69	0.041	41.150823	14:00	N/A	0	0	14:00	53	0.0138848	13.884766	
13:45	62	0.02145	21.448614	14:15	69	0.042	41.887635	14:15	N/A	0	0	14:15	53	0.0141974	14.197399	
14:00	62	0.02084	20.840164	14:30	69	0.042	41.827527	14:30	N/A	0	0	14:30	53	0.0148104	14.81043	
14:15	62	0.02017	20.167856	14:45	69	0.042	41.677713	14:45	N/A	0	0	14:45	53	0.0152822	15.282197	
14:30	62	0.01966	19.658843	15:00	69	0.041	40.769961	15:00	N/A	0	0	15:00	53	0.0154008	15.400823	
14:45	62	0.01815	18.152092	15:15	69	0.040	40.239394	15:15	N/A	0	0	15:15	53	0.015543	15.542988	
15:00	62	0.01639	16.39217	15:30	69	0.041	40.510652	15:30	N/A	0	0	15:30	53	0.015195	15.19503	
15:15	62	0.01461	14.611146	15:45	69	0.041	40.826012	15:45	N/A	0	0	15:45	53	0.0140507	14.050682	
15:30	62	0.01505	15.050796	16:00	69	0.039	39.381543	16:00	N/A	0	0	16:00	53	0.0119785	11.978536	
15:45	62	0.01488	14.877755	16:15	69	0.036	35.805265	16:15	N/A	4.139E-07	0.0004139	16:15	53	0.0097509	9.7509124	
16:00	62	0.01420	14.200069	16:30	69	0.034	34.245306	16:30	N/A	0.0004409	0.440895	16:30	53	0.0086651	8.6650645	
16:15	62	0.01101	11.00508	16:45	69	0.035	35.369594	16:45	N/A	0.0009806	0.9805507	16:45	53	0.0089078	8.9077602	
16:30	62	0.01389	13.886318	17:00	69	0.038	38.134086	17:00	N/A	0.0016167	1.6166999	17:00	53	0.0094392	9.4392355	
16:45	62	0.02030	20.301615	17:15	69	0.039	39.053139	17:15	N/A	0.0027372	2.7371853	17:15	53	0.0089457	8.9456666	
17:00	62	0.02108	21.077993	17:30	69	0.037	37.373201	17:30	N/A	0.0049408	4.9408422	17:30	53	0.0067246	6.7246004	
17:15	62	0.02714	27.138035	17:45	69	0.030	29.796992	17:45	N/A	0.0050204	5.0204123	17:45	53	0.0050379	5.0378933	
17:30	62	0.02028	20.277393	18:00	69	0.030	29.697194	18:00	N/A	0.0045165	4.5164559	18:00	53	0.004755	4.7550337	
17:45	62	0.01306	13.059419	18:15	69	0.031	30.859947	18:15	N/A	0.0037137	3.7136858	18:15	53	0.0053558	5.3557622	
18:00	62	0.01375	13.74577	18:30	69	0.033	32.7145	18:30	N/A	0.0022072	2.2071938	18:30	53	0.0066651	6.6650516	
18:15	62	0.01340	13.399393	18:45	69	0.037	37.089114	18:45	N/A	0.0027067	2.7067204	18:45	53	0.007003	7.0030091	
18:30	62	0.01770	17.702404	19:00	69	0.037	36.87677	19:00	N/A	0.0031721	3.1721183	19:00	53	0.0062552	6.2552316	
18:45	62	0.02727	27.266982	19:15	69	0.037	37.267723	19:15	N/A	0.0050458	5.0457877	19:15	53	0.0053899	5.3898974	
19:00	62	0.02394	23.940897	19:30	69	0.037	37.251074	19:30	N/A	0.0052542	5.2541827	19:30	53	0.003694	3.6939675	
19:15	62	0.02694	26.935759	19:45	69	0.037	36.544333	19:45	N/A	0.0049019	4.9018588	19:45	53	0.0024327	2.432681	
19:30	62	0.02909	29.090521	20:00	69	0.037	36.5924	20:00	N/A	0.0034561	3.4561299	20:00	53	0.0015723	1.5722729	
19:45	62	0.03077	30.772381	20:15	69	0.036	36.32618	20:15	N/A	0.0042545	4.2545374	20:15	53	0.0009833	0.9833442	
20:00	62	0.03327	33.266796	20:30	69	0.037	36.631651	20:30	N/A	0.0044538	4.4537611	20:30	53	0.000185	0.1849924	
20:15	62	0.03625	36.249456	20:45	69	0.036	36.384137	20:45	N/A	0.0028338	2.8338252	20:45	53	0	0	
20:30	62	0.03984	39.837999	21:00	69	0.036	35.953866	21:00	N/A	0.0031596	3.1596061	21:00	53	0	0	

20:45	62	0.04530	45.30482	21:15	69	0.036	36.133396	21:15	N/A	0.0037837	3.783744	21:15	53	0	0
21:00	62	0.04619	46.191725	21:30	69	0.036	36.337245	21:30	N/A	0.0027825	2.7825075	21:30	53	0	0
21:15	62	0.04387	43.870197	21:45	69	0.036	35.515824	21:45	N/A	0.0011719	1.171872	21:45	53	0	0
21:30	62	0.04639	46.3892	22:00	69	0.036	35.78816	22:00	N/A	0.0005131	0.5130853	22:00	53	0	0
21:45	62	0.04701	47.013009	22:15	69	0.036	35.575301	22:15	N/A	0.0005189	0.5189236	22:15	53	0	0
22:00	62	0.04529	45.291322	22:30	69	0.038	37.573335	22:30	N/A	0.0006506	0.6505701	22:30	53	0	0
22:15	62	0.04595	45.953786	22:45	69	0.064	63.60427	22:45	N/A	0.0020335	2.0334732	22:45	53	0	0
22:30	62	0.04880	48.795483	23:00	69	0.049	49.1811	23:00	N/A	0.0010638	1.0638037	23:00	53	0	0
22:45	62	0.04498	44.982769	23:15	69	0.007	7.3944675	23:15	N/A	8.501E-05	0.0850117	23:15	53	0	0
23:00	62	0.04461	44.611067	23:30	69	0.039	38.708641	23:30	N/A	0	0	23:30	53	0	0
23:15	62	0.04363	43.62698	23:45	69	0.066	65.758295	23:45	N/A	0	0	23:45	53	0	0
23:30	62	0.04198	41.9799												
23:45	62	0.04352	43.521207												

* Field Investigation	<p>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.</p>
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**Continuous Air Monitoring System Action Level Revision History**

CAMS ID	Initial Action Level	Date	Reason for Revision.
CAMS 01	56 ppbv	Original	NA
CAMS 02	63 ppbv	Original	NA
CAMS 03	NA	NA	NA
CAMS 04	46 ppbv	Original	NA
CAMS ID	Revised Action Level	Date	Reason for Revision.
CAMS 01	62 ppbv	9/29/2023	Revision for August Actuations As Per Settlement Agreement
CAMS 02	69 ppbv	9/29/2023	Revision for August Actuations As Per Settlement Agreement
CAMS 04	53 ppbv	9/29/2023	Revision for August Actuations As Per Settlement Agreement