

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/1/2023 0:00	0.015	0.56	0.6	3.16	238.1	28.66	55.8	80.7	30.1
10/1/2023 1:00	0.016	0.53	0.55	3.56	245.1	28.66	55.7	77.9	30.1
10/1/2023 2:00	0.002	0.5	0.54	2.08	278.8	28.65	52.3	83.8	30.1
10/1/2023 3:00	0.024	0.46	0.64	1.78	253.9	28.65	50	87.1	30
10/1/2023 4:00	0.033	0.45	0.54	1.68	296.1	28.65	49.6	89.6	30
10/1/2023 5:00	0.006	0.44	0.48	1.92	310.7	28.66	50	89	30
10/1/2023 6:00	0.008	0.42	0.44	2.27	273.1	28.67	49.2	89.6	30
10/1/2023 7:00	0.012	0.42	0.45	1.82	246.7	28.69	50.6	89.7	30
10/1/2023 8:00	0.009	0.45	0.48	1.93	78.6	28.71	56.4	77.8	30
10/1/2023 9:00	0	0.42	0.46	3	52.5	28.72	60.3	65	30.1
10/1/2023 10:00	0	0.34	0.41	3.17	55	28.72	62.9	53.5	30.2
10/1/2023 11:00	0	0.32	0.35	3.69	221.3	28.7	63.6	51.2	30.2
10/1/2023 12:00	0	0.32	0.38	3.52	129.6	28.7	65.9	46.5	30.2
10/1/2023 13:00	0	0.3	0.36	3.56	169	28.68	66.7	44.8	30.2
10/1/2023 14:00	0	0.31	0.36	4.13	140.3	28.68	66.6	45.2	30.2
10/1/2023 15:00	0	0.32	0.36	4.02	175.3	28.68	67.1	45.5	30.2
10/1/2023 16:00	0	0.31	0.36	4.79	151.8	28.68	66.5	47.6	30.2
10/1/2023 17:00	0	0.34	0.42	3.93	230.1	28.69	66.1	51.5	30.2
10/1/2023 18:00	0.004	0.41	0.48	4.97	243.9	28.7	63.2	61.3	30.2
10/1/2023 19:00	0.015	0.43	0.49	5.44	227.7	28.72	60.6	69.5	30.1
10/1/2023 20:00	0.011	0.4	0.45	3.99	234.5	28.73	58.5	72.4	30.1
10/1/2023 21:00	0.006	0.39	0.45	2.18	277.3	28.75	55.3	76.5	30.1
10/1/2023 22:00	0.003	0.34	0.37	2	262.7	28.75	53.4	76.9	30.1
10/1/2023 23:00	0.007	0.35	0.39	2.28	258.1	28.76	50.9	82.7	30.1
10/2/2023 0:00	0.006	0.35	0.39	1.91	254.7	28.76	50.4	85.4	30
10/2/2023 1:00	0.01	0.34	0.38	1.66	262.3	28.76	48.8	87.5	30
10/2/2023 2:00	0.018	0.32	0.34	1.83	256.7	28.76	48.2	89.1	30
10/2/2023 3:00	0.016	0.31	0.34	1.88	258.7	28.76	47.6	90.6	30
10/2/2023 4:00	0.009	0.3	0.33	2.08	256.2	28.77	47	91.3	30
10/2/2023 5:00	0.008	0.29	0.31	1.69	264.8	28.77	46.6	91.5	30
10/2/2023 6:00	0.003	0.29	0.37	1.53	255.5	28.78	45.4	92.3	30
10/2/2023 7:00	0.025	0.34	0.4	1.27	324.2	28.8	47.6	92.1	30
10/2/2023 8:00	0.011	0.38	0.43	1.93	56.4	28.81	53.7	79	30
10/2/2023 9:00	0.015	0.37	0.42	1.85	93.8	28.81	60.2	66.3	30
10/2/2023 10:00	0.012	0.34	0.39	2.35	50.2	28.8	65.4	56.4	30.1
10/2/2023 11:00	0.007	0.35	0.45	3.81	187.1	28.78	70.2	47.3	30.2
10/2/2023 12:00	0.001	0.27	0.39	4.95	197.5	28.77	72.5	41.6	30.2
10/2/2023 13:00	0.008	0.34	0.51	7.54	219.8	28.75	73.7	43.1	30.2
10/2/2023 14:00	0.025	0.47	0.69	9.59	238.5	28.74	72.9	48.1	30.2
10/2/2023 15:00	0.023	0.44	0.65	8.54	237.8	28.74	73	47.3	30.2
10/2/2023 16:00	0.025	0.39	0.5	8.22	236.2	28.74	72.1	49.5	30.2
10/2/2023 17:00	0.031	0.43	0.57	7.28	240.4	28.74	69.8	55.7	30.2
10/2/2023 18:00	0.031	0.43	0.53	6.15	236	28.75	66.6	62.1	30.2
10/2/2023 19:00	0.03	0.4	0.47	4.54	265.7	28.75	63.7	67.7	30.1
10/2/2023 20:00	0.025	0.39	0.45	3.92	304.3	28.77	61	73	30.1
10/2/2023 21:00	0.025	0.4	0.46	4.46	291.6	28.78	59.1	77.5	30.1
10/2/2023 22:00	0.025	0.39	0.45	2.92	287.4	28.79	57.3	80.1	30.1
10/2/2023 23:00	0.026	0.39	0.47	1.85	261.8	28.79	54.3	84.6	30.1
10/3/2023 0:00	0.03	0.41	0.46	2.28	253.2	28.79	54.2	86	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/3/2023 1:00	0.023	0.36	0.41	1.85	254.8	28.79	53	86.4	30.1
10/3/2023 2:00	0.015	0.36	0.41	2.01	261.4	28.79	51.6	88.7	30.1
10/3/2023 3:00	0.014	0.32	0.37	2.31	257.3	28.78	51.3	88.8	30
10/3/2023 4:00	0.011	0.28	0.32	2.16	262.8	28.78	50.7	88.2	30
10/3/2023 5:00	0.009	0.25	0.29	1.7	258.4	28.78	49.3	88.6	30
10/3/2023 6:00	0.013	0.24	0.28	1.9	256.6	28.79	49.3	89.5	30
10/3/2023 7:00	0.039	0.26	0.31	1.98	241.7	28.81	51.6	85.9	30
10/3/2023 8:00	0.008	0.27	0.33	2.12	95.1	28.82	59.2	68.8	30
10/3/2023 9:00	0.004	0.21	0.29	2.24	96	28.81	67	54.1	30.1
10/3/2023 10:00	0	0.16	0.26	2.41	77.8	28.79	74.3	41.6	30.1
10/3/2023 11:00	0	0.14	0.25	2.75	120.4	28.77	79.2	34.9	32.4
10/3/2023 12:00	0	0.13	0.22	3.55	147.1	28.75	81.5	31.5	34.7
10/3/2023 13:00	0	0.13	0.23	4.18	167.9	28.72	83.3	28.9	35.8
10/3/2023 14:00	0	0.15	0.29	4.15	126	28.69	84.8	27.3	36.7
10/3/2023 15:00	0	0.7	1.65	9.77	236.2	28.69	82.1	34.9	31
10/3/2023 16:00	0.002	0.42	0.86	9.66	234.3	28.68	80.5	34	30.2
10/3/2023 17:00	0	0.3	0.61	7.9	222.5	28.68	78.8	34	30.2
10/3/2023 18:00	0.011	0.37	0.71	4.61	234.7	28.68	75	40.2	30.2
10/3/2023 19:00	0.024	0.57	0.92	2.63	271.6	28.69	70.6	48.4	30.2
10/3/2023 20:00	0.029	0.45	0.64	2.01	271.9	28.72	65.2	58.1	30.2
10/3/2023 21:00	0.031	0.38	0.6	1.98	271.9	28.73	61.7	65	30.2
10/3/2023 22:00	0.034	0.37	0.58	2.24	251.7	28.74	59.6	69	30.2
10/3/2023 23:00	0.029	0.32	0.43	2.01	241.9	28.75	59	68.6	30.2
10/4/2023 0:00	0.025	0.28	0.39	2.42	255.8	28.75	57.2	71.1	30.1
10/4/2023 1:00	0.025	0.28	0.4	1.95	238.6	28.75	56	72.5	30.1
10/4/2023 2:00	0.02	0.27	0.39	2.27	256.2	28.75	54.4	75.9	30.1
10/4/2023 3:00	0.017	0.25	0.32	1.97	261.4	28.75	52.7	78.6	30.1
10/4/2023 4:00	0.016	0.25	0.32	1.87	260.8	28.75	52.4	79.5	30
10/4/2023 5:00	0.014	0.23	0.31	2.02	255.1	28.76	51.7	80.1	30
10/4/2023 6:00	0.01	0.23	0.29	1.8	253.2	28.77	51.5	79.8	30
10/4/2023 7:00	0.041	0.28	0.36	1.35	221	28.79	54.7	75	30
10/4/2023 8:00	0.016	0.38	0.51	1.7	85.2	28.8	62.5	59.9	30
10/4/2023 9:00	0.013	0.28	0.45	4.86	65.1	28.79	74.3	42.8	30.2
10/4/2023 10:00	0	0.2	0.47	12.08	29.3	28.78	80.5	32.2	30.2
10/4/2023 11:00	0	0.25	0.58	12.32	32.7	28.77	82.4	29.9	30.2
10/4/2023 12:00	0	0.22	0.5	10.85	35.6	28.75	84.5	28	30.2
10/4/2023 13:00	0	0.2	0.43	8.39	41.2	28.73	87.4	25.5	30.1
10/4/2023 14:00	0	0.18	0.38	9	40.5	28.7	88.5	24.1	31.7
10/4/2023 15:00	0	0.18	0.35	8.95	35.7	28.69	88.9	23.8	33.1
10/4/2023 16:00	0	0.18	0.36	7.99	39.4	28.68	89.2	23.6	33.7
10/4/2023 17:00	0	0.16	0.3	6.99	32.9	28.68	88.8	23.3	34.7
10/4/2023 18:00	0	0.14	0.31	4.78	33.9	28.69	86	25.1	35.5
10/4/2023 19:00	0	0.13	0.26	4.14	357.4	28.71	83.3	26.1	35.7
10/4/2023 20:00	0	0.13	0.23	2.19	135.4	28.73	78.7	30.8	35.9
10/4/2023 21:00	0	0.19	0.41	2.39	257.9	28.75	69.3	42.2	33.7
10/4/2023 22:00	0.002	0.2	0.44	1.97	269.4	28.77	65.1	48.2	30.6
10/4/2023 23:00	0.017	0.2	0.38	1.4	264	28.77	63.9	50.6	30.2
10/5/2023 0:00	0.026	0.15	0.24	1.7	258.8	28.78	63.1	51.9	30.2
10/5/2023 1:00	0.027	0.15	0.21	1.61	260.7	28.79	62.5	52.7	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/5/2023 2:00	0.029	0.13	0.18	1.37	271	28.79	61.9	53.4	30.2
10/5/2023 3:00	0.033	0.14	0.2	1.76	249.5	28.79	60.4	56.2	30.1
10/5/2023 4:00	0.041	0.16	0.22	1.73	253.5	28.79	58.5	60.5	30.1
10/5/2023 5:00	0.043	0.2	0.24	1.53	284.7	28.8	57.4	64.1	30.1
10/5/2023 6:00	0.044	0.24	0.32	1.86	261.9	28.82	56	67.4	30.1
10/5/2023 7:00	0.053	0.25	0.32	1.55	256.6	28.83	58.1	66.1	30.1
10/5/2023 8:00	0.057	0.34	0.45	1.5	60.8	28.84	67.6	51.1	30.2
10/5/2023 9:00	0.052	0.24	0.36	3.14	100	28.83	78.5	37.6	30.5
10/5/2023 10:00	0.007	0.2	0.46	6.69	45.2	28.83	86.7	25.4	32.5
10/5/2023 11:00	0	0.14	0.32	9.1	39.1	28.81	88.5	22.7	32.9
10/5/2023 12:00	0	0.12	0.29	8.51	39.2	28.79	89.8	22	33.5
10/5/2023 13:00	0	0.14	0.27	8.38	32.7	28.77	91.1	21.5	35.1
10/5/2023 14:00	0	0.14	0.28	8.22	28.8	28.74	92	20.5	36.3
10/5/2023 15:00	0	0.13	0.21	8.09	27.4	28.73	92.5	19.7	37.8
10/5/2023 16:00	0	0.13	0.23	7.97	28.2	28.72	92.8	18.7	38.6
10/5/2023 17:00	0	0.12	0.2	8.07	26.4	28.72	92	18.6	37.9
10/5/2023 18:00	0	0.1	0.17	4.74	8.9	28.73	89.5	19.9	38
10/5/2023 19:00	0	0.21	0.33	3.07	297	28.74	80.4	31.1	37.9
10/5/2023 20:00	0.026	0.33	0.47	2.85	293.4	28.77	73.5	45.7	35.4
10/5/2023 21:00	0.081	0.33	0.47	2.29	262.1	28.78	69.1	51.2	32.8
10/5/2023 22:00	0.11	0.29	0.43	2.24	257.1	28.79	64.8	57.1	30.7
10/5/2023 23:00	0.122	0.3	0.45	2	249.4	28.79	62.9	59.2	30.2
10/6/2023 0:00	0.11	0.33	0.41	2.41	260.9	28.79	61.4	58.7	30.2
10/6/2023 1:00	0.096	0.38	0.52	2.36	260.8	28.79	59.8	59	30.1
10/6/2023 2:00	0.091	0.35	0.44	2.26	260.5	28.79	58.1	61.3	30.1
10/6/2023 3:00	0.085	0.33	0.4	2.22	258.1	28.79	57.1	62.4	30.1
10/6/2023 4:00	0.076	0.29	0.35	2.05	262.4	28.78	56.1	63.9	30.1
10/6/2023 5:00	0.067	0.26	0.34	2.16	263.5	28.79	55.8	63.8	30.1
10/6/2023 6:00	0.06	0.25	0.35	1.99	255.9	28.79	54.7	64.9	30.1
10/6/2023 7:00	0.065	0.24	0.3	1.7	248.6	28.8	57.4	62.1	30.1
10/6/2023 8:00	0.059	0.36	0.44	1.78	83.3	28.79	66	48	30.2
10/6/2023 9:00	0.048	0.28	0.38	2.04	111.8	28.78	76	35.7	30.5
10/6/2023 10:00	0.011	0.23	0.68	7.95	46.2	28.77	87.4	24.5	33
10/6/2023 11:00	0	0.24	0.82	8.32	36.4	28.75	91.4	20.5	34.1
10/6/2023 12:00	0	0.13	0.36	8.37	36.7	28.73	93	19	35.7
10/6/2023 13:00	0	0.13	0.36	10.14	28.7	28.71	93.4	18.6	36.3
10/6/2023 14:00	0	0.14	0.32	6.99	39.7	28.68	95.1	17.9	37.8
10/6/2023 15:00	0	0.15	0.38	5.74	46	28.67	96.3	17	40.7
10/6/2023 16:00	0	0.12	0.27	7.63	29.8	28.66	95.5	16.8	41.6
10/6/2023 17:00	0	0.25	0.95	6.1	28.2	28.66	94.7	17	41.2
10/6/2023 18:00	0	0.42	1.39	4.67	304.5	28.67	87	25.9	40.6
10/6/2023 19:00	0.033	0.58	1.98	5.32	241.3	28.68	81.4	31.4	32.3
10/6/2023 20:00	0.126	0.67	2.33	2.54	286.6	28.7	75	39.4	32.6
10/6/2023 21:00	0.127	0.63	2.05	2.38	250.1	28.71	67.5	48.5	31.5
10/6/2023 22:00	0.134	0.43	1.3	1.87	248.2	28.72	65.9	48.7	30.6
10/6/2023 23:00	0.139	0.41	1.12	2.01	260.9	28.72	63.3	51.9	30.3
10/7/2023 0:00	0.147	0.37	0.7	2.1	253.5	28.71	61.2	56.7	30.2
10/7/2023 1:00	0.138	0.45	0.61	2.03	259.6	28.72	60.3	56.8	30.2
10/7/2023 2:00	0.127	0.41	0.57	2.56	261.1	28.72	58.5	58.9	30.1

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/7/2023 3:00	0.113	0.32	0.51	2.09	253.8	28.71	57.6	59.2	30.1
10/7/2023 4:00	0.107	0.28	0.44	1.88	259	28.71	56.2	62.3	30.1
10/7/2023 5:00	0.099	0.26	0.46	2.44	259	28.72	55.3	63.7	30.1
10/7/2023 6:00	0.088	0.24	0.37	2.22	258.3	28.73	54.6	64.8	30.1
10/7/2023 7:00	0.092	0.26	0.42	1.46	239	28.74	57.2	61.9	30.1
10/7/2023 8:00	0.089	0.28	0.39	1.82	106.4	28.75	65	49.4	30.2
10/7/2023 9:00	0.066	0.24	0.43	1.75	68.6	28.75	73.5	37	30.3
10/7/2023 10:00	0.044	0.23	0.46	2.08	52.1	28.74	82	30.4	33.7
10/7/2023 11:00	0	0.16	0.33	2.32	67.8	28.72	90.4	23.6	38.4
10/7/2023 12:00	0	0.2	0.46	2.59	75.6	28.7	95.7	17.6	43
10/7/2023 13:00	0	0.16	0.48	3.16	94.4	28.67	97.4	14.5	45.8
10/7/2023 14:00	0	0.22	0.47	4.32	211.8	28.65	97.5	17.3	46.6
10/7/2023 15:00	0	0.31	0.65	6.77	221.9	28.64	95.4	24.5	41.3
10/7/2023 16:00	0.047	0.28	0.47	6.82	227.1	28.64	93.3	26.2	34.7
10/7/2023 17:00	0.108	0.23	0.4	6.69	242.2	28.64	89.3	25.6	30.9
10/7/2023 18:00	0.157	0.25	0.39	3.66	251	28.65	83.5	31.8	30.8
10/7/2023 19:00	0.189	0.31	0.45	2.15	283.8	28.67	77.5	40.3	33.6
10/7/2023 20:00	0.196	0.33	0.44	2.27	277.6	28.68	73	48	34
10/7/2023 21:00	0.185	0.32	0.45	1.74	251.7	28.7	68.8	52.9	32.8
10/7/2023 22:00	0.168	0.3	0.38	2.59	263.9	28.7	68.1	51.1	30.8
10/7/2023 23:00	0.17	0.33	0.45	2.18	275.9	28.71	67.1	53.3	30.7
10/8/2023 0:00	0.163	0.34	0.45	2.14	250	28.72	66.2	54.7	30.7
10/8/2023 1:00	0.157	0.35	0.46	1.87	252.4	28.72	66.2	56.1	30.4
10/8/2023 2:00	0.143	0.3	0.41	1.74	255.2	28.73	64.9	57	30.7
10/8/2023 3:00	0.128	0.31	0.43	2.01	247.3	28.72	62.9	60.1	30.3
10/8/2023 4:00	0.114	0.3	0.39	2.12	256.6	28.72	63.2	58.5	30.3
10/8/2023 5:00	0.097	0.25	0.32	1.97	248.6	28.72	60.1	62.8	30.2
10/8/2023 6:00	0.092	0.27	0.33	2.31	256.1	28.73	59.6	64.6	30.1
10/8/2023 7:00	0.086	0.26	0.34	1.85	238.7	28.74	58.8	66.7	30.1
10/8/2023 8:00	0.078	0.3	0.4	1.89	111	28.75	66.2	54	30.2
10/8/2023 9:00	0.044	0.24	0.32	2.61	83.3	28.74	74.1	39.3	30.2
10/8/2023 10:00	0.007	0.2	0.28	2.53	96.8	28.73	82.2	30	33.8
10/8/2023 11:00	0	0.19	0.26	2.62	79.5	28.71	88.6	26	38.3
10/8/2023 12:00	0	0.18	0.26	4.88	218.6	28.69	92.2	23.8	40.4
10/8/2023 13:00	0	0.18	0.3	6.86	227.8	28.66	92.5	24	35
10/8/2023 14:00	0.02	0.22	0.29	7.4	229.6	28.64	92.8	25.9	31.2
10/8/2023 15:00	0.055	0.23	0.31	7.46	233.4	28.63	92.6	26.2	30.3
10/8/2023 16:00	0.069	0.29	0.4	7.04	236.6	28.63	91	28.6	30.3
10/8/2023 17:00	0.081	0.32	0.42	5.03	220.2	28.63	87.3	35.7	30.3
10/8/2023 18:00	0.08	0.33	0.44	3.78	239.7	28.64	79.4	47.2	30.2
10/8/2023 19:00	0.084	0.36	0.46	2.67	286.6	28.65	70.9	63.9	31.2
10/8/2023 20:00	0.076	0.35	0.42	2.81	288.1	28.67	67.5	71.1	30.8
10/8/2023 21:00	0.068	0.34	0.41	1.79	261.1	28.68	64.3	74.2	30.4
10/8/2023 22:00	0.065	0.35	0.41	1.62	263.1	28.69	61.1	78.5	30.3
10/8/2023 23:00	0.061	0.35	0.41	2	259.8	28.69	59	80	30.2
10/9/2023 0:00	0.044	0.29	0.35	2.12	257.6	28.69	58.3	75.3	30.1
10/9/2023 1:00	0.032	0.28	0.37	1.99	262.9	28.69	57.9	72.8	30.1
10/9/2023 2:00	0.025	0.28	0.34	2.04	258.3	28.68	56.7	74.5	30.1
10/9/2023 3:00	0.017	0.25	0.31	1.69	246.7	28.68	54.5	76.7	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/9/2023 4:00	0.006	0.23	0.28	2.24	259.4	28.68	53.9	75.8	30.1
10/9/2023 5:00	0.002	0.23	0.27	1.67	254.3	28.69	53.1	77.4	30.1
10/9/2023 6:00	0	0.23	0.29	1.98	251.1	28.69	51.9	78.8	30.1
10/9/2023 7:00	0.007	0.27	0.33	1.76	234.6	28.69	55.2	73.9	30
10/9/2023 8:00	0	0.37	0.51	2.27	98	28.7	62.1	58.7	30.1
10/9/2023 9:00	0	0.31	0.43	1.78	82	28.69	69.9	45.6	30.2
10/9/2023 10:00	0	0.23	0.36	2.17	59.3	28.67	77.6	34.3	31.5
10/9/2023 11:00	0	0.27	0.39	2.89	113.5	28.65	83.2	30.5	35.5
10/9/2023 12:00	0	0.37	0.67	5.5	219.1	28.63	85.7	29.5	35.9
10/9/2023 13:00	0.004	0.54	1.11	8.48	226.9	28.62	85.2	32.6	30.2
10/9/2023 14:00	0.017	0.46	0.74	7.79	230.7	28.59	84.9	33.5	30.3
10/9/2023 15:00	0.029	0.48	0.76	7.95	233.2	28.58	84.2	35.9	30.2
10/9/2023 16:00	0.026	0.45	0.75	7.2	235.2	28.57	82.7	36.1	30.2
10/9/2023 17:00	0.037	0.41	0.7	6.3	247.9	28.57	78.6	42.5	30.3
10/9/2023 18:00	0.035	0.36	0.57	6.44	239.3	28.58	73.9	47.6	30.2
10/9/2023 19:00	0.038	0.37	0.5	4.01	259.4	28.6	67.9	64.8	30.2
10/9/2023 20:00	0.038	0.35	0.44	3.17	296.1	28.6	63.6	76.1	30.2
10/9/2023 21:00	0.035	0.37	0.45	3.51	284.3	28.62	61.2	82.5	30.1
10/9/2023 22:00	0.035	0.38	0.47	2.15	281.1	28.61	59.6	84.6	30.1
10/9/2023 23:00	0.035	0.39	0.49	1.91	257.4	28.61	57.3	85.9	30.1
10/10/2023 0:00	0.03	0.34	0.39	2	262.2	28.6	56.4	85.3	30.2
10/10/2023 1:00	0.025	0.32	0.39	1.82	252.2	28.6	54.8	86.3	30.1
10/10/2023 2:00	0.023	0.32	0.38	2.34	270.1	28.59	54.4	86	30.2
10/10/2023 3:00	0.017	0.33	0.39	1.45	254.7	28.59	53.8	85.8	30.2
10/10/2023 4:00	0.013	0.31	0.37	1.54	243.5	28.58	52.4	88	30.2
10/10/2023 5:00	0.008	0.32	0.41	1.84	250.3	28.59	51	89.1	30.2
10/10/2023 6:00	0.006	0.32	0.4	2.06	256	28.6	51.6	87.9	30.2
10/10/2023 7:00	0.013	0.32	0.37	1.71	245.1	28.6	52.5	86.7	30.1
10/10/2023 8:00	0.008	0.39	0.5	1.57	122.6	28.61	61	67.9	30.1
10/10/2023 9:00	0.012	0.56	0.7	2.11	87.6	28.62	66.1	60.6	30.2
10/10/2023 10:00	0.014	0.52	0.75	2.79	161.1	28.61	70.7	53.5	30.3
10/10/2023 11:00	0.014	0.47	0.66	6.51	237.3	28.6	73.2	50.4	30.2
10/10/2023 12:00	0.012	0.51	0.69	6.57	227.3	28.58	74.5	49.8	30.2
10/10/2023 13:00	0.016	0.52	0.69	7.4	237.3	28.56	75.4	50.3	30.2
10/10/2023 14:00	0.017	0.49	0.71	7.17	229.8	28.54	76	51.5	30.2
10/10/2023 15:00	0.015	0.46	0.67	8.17	235.8	28.53	75.4	54.8	30.2
10/10/2023 16:00	0.014	0.43	0.61	8.63	235.2	28.53	73.4	59.7	30.2
10/10/2023 17:00	0.012	0.39	0.58	7.15	229.1	28.52	71	63.6	30.2
10/10/2023 18:00	0.014	0.37	0.5	4.8	241.9	28.52	67.9	69	30.1
10/10/2023 19:00	0.013	0.35	0.45	1.85	268.4	28.54	64.6	75.9	30.2
10/10/2023 20:00	0.01	0.35	0.47	2.93	249.6	28.54	62.8	81.3	30.2
10/10/2023 21:00	0.012	0.38	0.45	2.73	274.7	28.54	60.8	85.9	30.2
10/10/2023 22:00	0.015	0.4	0.47	2.41	282.9	28.54	59	89.3	30.2
10/10/2023 23:00	0.013	0.48	0.54	2.45	289	28.54	57.9	92.4	30.1
10/11/2023 0:00	0.015	0.48	0.72	2.1	278.1	28.53	56.8	94.1	30.1
10/11/2023 1:00	0.016	0.55	0.75	1.6	287.1	28.53	56	95.1	30.1
10/11/2023 2:00	0.015	0.39	0.53	1.71	279.3	28.53	55.8	95.5	30.1
10/11/2023 3:00	0.017	0.49	0.63	1.87	302.9	28.52	55.9	96	30.2
10/11/2023 4:00	0.013	0.35	0.4	1.29	72.1	28.52	56.3	95.8	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/11/2023 5:00	0.015	0.41	0.49	1.8	276.7	28.52	55.4	94.7	30.1
10/11/2023 6:00	0.013	0.62	0.68	1.83	258.2	28.53	53.9	95	30.1
10/11/2023 7:00	0.014	0.52	0.6	2.3	234.8	28.54	55.2	92.3	30.1
10/11/2023 8:00	0.001	0.49	0.73	5.03	174.1	28.56	63.2	59.1	30.2
10/11/2023 9:00	0	0.5	0.81	5.99	146.4	28.56	64.8	52.3	30.2
10/11/2023 10:00	0	0.61	0.97	9.63	57.7	28.56	65.2	49.7	30.1
10/11/2023 11:00	0	0.53	0.83	6.28	180.3	28.55	67.5	45.1	30.1
10/11/2023 12:00	0	0.45	0.66	6.95	51.5	28.53	69.4	42.2	30.1
10/11/2023 13:00	0	0.54	0.83	8.33	35.7	28.5	71	40.1	30.1
10/11/2023 14:00	0	0.43	0.64	5.35	265	28.48	73.5	35.8	30.2
10/11/2023 15:00	0	0.4	0.56	4.59	276.3	28.47	74.5	33.7	30.2
10/11/2023 16:00	0	0.41	0.57	3.68	307.8	28.46	75.4	30.4	30.2
10/11/2023 17:00	0	0.45	0.63	5.2	46	28.46	72.2	29.4	30.2
10/11/2023 18:00	0	0.52	0.77	4	67.6	28.48	68.4	31.8	30.2
10/11/2023 19:00	0	0.76	1.18	6.08	136.3	28.49	66.9	33.2	30.2
10/11/2023 20:00	0	1.19	1.92	7.35	102.4	28.5	65.1	42	30.1
10/11/2023 21:00	0	1.53	2.5	8.53	106	28.5	64.9	42.4	30.1
10/11/2023 22:00	0	1.66	2.67	7.82	196.9	28.49	65.5	38.4	30.1
10/11/2023 23:00	0	1.62	2.49	3.42	169.5	28.52	64.6	41.9	30.1
10/12/2023 0:00	0	1.47	2.33	4.25	98.5	28.52	64.1	43.8	30.1
10/12/2023 1:00	0	1.22	1.85	3.44	59.1	28.53	61.8	46.1	30.1
10/12/2023 2:00	0	1.07	1.56	1.97	102.3	28.55	58.8	49.7	30.1
10/12/2023 3:00	0	1.13	1.71	6.41	59.6	28.54	61.8	46.3	30.1
10/12/2023 4:00	0	0.9	1.3	2.75	54.2	28.55	57.8	50.5	30.1
10/12/2023 5:00	0	0.82	1.14	1.9	54.7	28.56	58.5	50.6	30.1
10/12/2023 6:00	0	0.75	1.05	4.5	357	28.58	61	48.9	30.1
10/12/2023 7:00	0	0.73	1.07	6.55	7.1	28.59	63.3	44.4	30.1
10/12/2023 8:00	0	0.72	1.15	7.52	23.8	28.62	66.9	38.9	30.1
10/12/2023 9:00	0	0.75	1.29	12.41	26.8	28.63	70.6	30.8	30.1
10/12/2023 10:00	0	0.86	1.46	11.23	28	28.63	73.3	25.7	30.2
10/12/2023 11:00	0	0.88	1.87	11.92	26.2	28.63	74.8	23.1	30.2
10/12/2023 12:00	0	0.92	2.21	12.87	29.2	28.61	76.1	23.1	30.2
10/12/2023 13:00	0	0.64	1.26	11.45	29.3	28.58	78.1	20.9	30.2
10/12/2023 14:00	0	0.5	0.96	9.65	30.1	28.56	79.5	19.4	30.2
10/12/2023 15:00	0	0.42	0.91	8.4	28.4	28.56	80.2	18	30.2
10/12/2023 16:00	0	0.43	0.98	8.56	26.1	28.56	80.2	18.2	30.2
10/12/2023 17:00	0	0.42	0.99	7.57	30	28.56	79.1	19	30.3
10/12/2023 18:00	0	0.32	0.68	2.95	55.3	28.58	75.9	20.8	30.3
10/12/2023 19:00	0	0.39	0.96	2.44	285.7	28.59	72.1	23.2	30.2
10/12/2023 20:00	0	0.63	2.17	1.97	287.6	28.61	67.6	27.9	30.2
10/12/2023 21:00	0	0.54	1.62	1.78	259.6	28.63	60.1	36.5	30.2
10/12/2023 22:00	0	0.38	0.83	1.92	255.4	28.63	57.3	40.5	30.1
10/12/2023 23:00	0	0.3	0.65	2.21	256.7	28.64	55.4	44.4	30.1
10/13/2023 0:00	0	0.33	0.63	1.99	272.7	28.65	54.2	47.2	30.1
10/13/2023 1:00	0	0.38	0.69	1.92	250.9	28.66	52.5	50.2	30
10/13/2023 2:00	0	0.4	0.76	2.04	269.3	28.66	51.4	52.7	30
10/13/2023 3:00	0.001	0.36	0.62	1.98	264.9	28.66	50.4	54.2	30
10/13/2023 4:00	0	0.34	0.56	2.02	261.6	28.66	49	55.5	30
10/13/2023 5:00	0	0.33	0.61	2.16	262.1	28.67	48.8	54.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/13/2023 6:00	0	0.33	0.54	2.01	259	28.69	47.6	56.1	30
10/13/2023 7:00	0.007	0.38	0.72	1.81	250.7	28.71	49.1	55.5	30
10/13/2023 8:00	0.001	0.49	0.84	1.87	107.2	28.73	57	43.5	30
10/13/2023 9:00	0	0.43	0.78	2	118.9	28.73	65	34.2	30
10/13/2023 10:00	0	0.33	0.64	2.39	49.5	28.72	73	25.9	30.2
10/13/2023 11:00	0	0.3	0.71	2.41	80.7	28.72	78.8	20.3	31.6
10/13/2023 12:00	0	0.29	0.68	2.53	42.2	28.71	80.7	18.6	35.6
10/13/2023 13:00	0	0.29	0.55	3.48	117.3	28.69	82	17.6	37.1
10/13/2023 14:00	0	0.3	0.46	3.65	136.7	28.67	83.6	18	37.8
10/13/2023 15:00	0	0.33	0.54	3.83	77.7	28.67	84.2	19	38.5
10/13/2023 16:00	0.115	0.81	1.24	7.19	236	28.67	81	35.4	32.2
10/13/2023 17:00	0.219	0.75	1.03	6.05	237	28.69	76.8	43	30.3
10/13/2023 18:00	0.224	0.7	0.92	5.88	226.1	28.71	71.6	50.7	30.2
10/13/2023 19:00	0.215	0.67	0.86	2.6	265.3	28.74	67.1	55.8	30.2
10/13/2023 20:00	0.212	0.7	0.84	2.37	284.9	28.76	62.2	63.6	30.2
10/13/2023 21:00	0.2	0.7	0.86	2.29	261.9	28.78	59.3	68.1	30.1
10/13/2023 22:00	0.187	0.7	0.89	1.68	256.9	28.79	56.7	72	30.1
10/13/2023 23:00	0.167	0.69	0.85	1.85	252	28.79	54.6	76.4	30.2
10/14/2023 0:00	0.15	0.58	0.67	1.97	254.2	28.8	53.1	78	30.1
10/14/2023 1:00	0.135	0.57	0.63	1.69	255.3	28.8	52.4	79.2	30.1
10/14/2023 2:00	0.112	0.51	0.59	1.71	253.8	28.8	51.2	79.5	30.1
10/14/2023 3:00	0.089	0.44	0.52	1.53	248.4	28.8	49.8	79.4	30.1
10/14/2023 4:00	0.07	0.42	0.49	2.03	254.1	28.8	48.8	79.4	30
10/14/2023 5:00	0.064	0.46	0.53	2.01	250.4	28.81	48.2	81.8	30
10/14/2023 6:00	0.056	0.47	0.53	1.63	251.6	28.82	47.4	83.2	30
10/14/2023 7:00	0.063	0.45	0.54	1.98	234.3	28.84	49.1	81.7	30
10/14/2023 8:00	0.049	0.5	0.62	1.7	114.4	28.87	56.8	63.7	30
10/14/2023 9:00	0.034	0.46	0.57	1.67	104.5	28.87	58.9	57.9	30
10/14/2023 10:00	0.033	0.48	0.59	2.22	96.2	28.87	64.4	49.8	30.1
10/14/2023 11:00	0.01	0.41	0.52	2.27	65.9	28.86	73	36.5	30.2
10/14/2023 12:00	0	0.43	0.56	3.09	93.5	28.84	79.8	27.6	31.7
10/14/2023 13:00	0	0.39	0.58	4.74	206.3	28.82	83.5	23.7	32.9
10/14/2023 14:00	0	0.43	0.58	5.57	223	28.8	84	25.4	32.1
10/14/2023 15:00	0.038	0.54	0.72	7.42	231.9	28.79	82.9	31.4	30.3
10/14/2023 16:00	0.06	0.56	0.71	8.03	235.2	28.79	81.6	34.1	30.3
10/14/2023 17:00	0.055	0.56	0.64	7.62	234.6	28.8	78.6	35.7	30.2
10/14/2023 18:00	0.037	0.51	0.61	5.29	233.7	28.81	74.5	37.9	30.2
10/14/2023 19:00	0.047	0.51	0.63	2.4	229.4	28.83	70.6	42.8	30.2
10/14/2023 20:00	0.055	0.54	0.63	2.08	299.4	28.85	65.7	52.6	30.2
10/14/2023 21:00	0.06	0.56	0.68	2.11	261	28.86	60.9	61.9	30.2
10/14/2023 22:00	0.053	0.53	0.66	1.81	244.4	28.87	58.3	65.4	30.1
10/14/2023 23:00	0.045	0.52	0.63	2.01	253.3	28.88	56.7	67.3	30.1
10/15/2023 0:00	0.038	0.54	0.67	2.32	255.7	28.88	55.4	69.5	30.2
10/15/2023 1:00	0.027	0.5	0.59	1.99	254.3	28.88	53.7	71.5	30.2
10/15/2023 2:00	0.018	0.46	0.52	1.89	255	28.88	52.1	72.9	30.1
10/15/2023 3:00	0.007	0.4	0.47	2.08	257.4	28.87	50.8	73.5	30
10/15/2023 4:00	0.003	0.39	0.47	2.04	252.1	28.86	49.7	75.2	30
10/15/2023 5:00	0.005	0.42	0.5	1.94	252.9	28.86	49.4	76.4	30
10/15/2023 6:00	0.003	0.4	0.48	1.87	249.4	28.87	48.4	77.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/15/2023 7:00	0.013	0.39	0.45	1.84	244.7	28.88	50.1	76.1	30
10/15/2023 8:00	0.003	0.42	0.5	1.43	116.9	28.9	59.8	56.1	30
10/15/2023 9:00	0.007	0.36	0.48	1.98	75.3	28.9	69.7	41	30.1
10/15/2023 10:00	0	0.28	0.54	8.29	51.9	28.88	81.3	21.1	30.2
10/15/2023 11:00	0	0.23	0.49	10.26	29.7	28.87	84.9	17.1	30.2
10/15/2023 12:00	0	0.22	0.47	9.6	28.5	28.85	87	15.9	30.1
10/15/2023 13:00	0	0.21	0.42	7.57	30.7	28.83	88.9	14.9	32.7
10/15/2023 14:00	0	0.18	0.32	6.85	28.7	28.8	90.3	14.3	35.6
10/15/2023 15:00	0	0.17	0.31	6.68	28	28.79	91	13.6	37.6
10/15/2023 16:00	0	0.17	0.28	6.12	25.2	28.78	90.8	14.6	38.9
10/15/2023 17:00	0	0.21	0.5	5.63	22.4	28.78	89.4	15.4	38.8
10/15/2023 18:00	0	0.41	1.02	3.12	308.8	28.79	81.7	27.7	38.3
10/15/2023 19:00	0.039	0.59	0.9	4.04	299.1	28.81	73.5	45.2	35.4
10/15/2023 20:00	0.113	0.52	0.74	2.29	271.4	28.83	68.6	50.2	32.7
10/15/2023 21:00	0.125	0.49	0.68	1.99	258.3	28.84	62.4	57.3	30.6
10/15/2023 22:00	0.113	0.44	0.62	2.17	258.5	28.84	60.7	54	30.2
10/15/2023 23:00	0.097	0.46	0.61	2	258.7	28.84	58.6	54.5	30.1
10/16/2023 0:00	0.078	0.47	0.6	2.07	254.6	28.84	56.8	54.5	30.2
10/16/2023 1:00	0.069	0.41	0.56	2.08	258.4	28.84	55.7	55.1	30.1
10/16/2023 2:00	0.058	0.34	0.46	2.2	253.2	28.84	54.3	56.2	30.1
10/16/2023 3:00	0.048	0.31	0.42	1.96	251.9	28.83	52.9	57.9	30.1
10/16/2023 4:00	0.038	0.28	0.38	1.95	251.8	28.83	52.5	57.4	30
10/16/2023 5:00	0.028	0.26	0.36	2.11	255	28.83	51.2	58.2	30
10/16/2023 6:00	0.023	0.26	0.38	2.03	255.6	28.83	50	60.1	30
10/16/2023 7:00	0.032	0.29	0.41	1.8	251	28.84	51.7	58.8	30
10/16/2023 8:00	0.021	0.43	0.57	1.41	134	28.85	61.7	42.8	30
10/16/2023 9:00	0	0.37	0.6	2.07	116	28.85	68.9	32.7	30.1
10/16/2023 10:00	0	0.33	0.53	2.07	65.8	28.83	78.4	24.7	30.5
10/16/2023 11:00	0	0.29	0.48	2.56	40.9	28.81	85.8	21.3	34.7
10/16/2023 12:00	0	0.2	0.33	2.98	56.6	28.78	91.4	15	39.4
10/16/2023 13:00	0	0.34	0.53	4.94	221.1	28.76	92.7	17.1	40.1
10/16/2023 14:00	0	0.49	0.81	6.46	231.5	28.74	92	21.1	36.7
10/16/2023 15:00	0.027	0.49	0.77	7.07	234.8	28.73	91.2	22.8	32.2
10/16/2023 16:00	0.145	0.53	0.77	6.78	240.8	28.72	89.4	26.6	30.3
10/16/2023 17:00	0.167	0.46	0.63	7.13	231.5	28.72	85.2	30.7	30.3
10/16/2023 18:00	0.181	0.49	0.66	3.21	236.7	28.73	78.3	38	30.2
10/16/2023 19:00	0.18	0.46	0.6	2.89	289.5	28.74	72.8	44.7	30.1
10/16/2023 20:00	0.173	0.45	0.59	2.18	268.4	28.75	69	48	30.6
10/16/2023 21:00	0.168	0.51	0.66	2.24	260.6	28.76	65.3	56.7	30.3
10/16/2023 22:00	0.154	0.49	0.62	2.2	261.3	28.76	62.7	59.4	30.2
10/16/2023 23:00	0.132	0.46	0.57	2.28	258.7	28.76	61.1	59.1	30.2
10/17/2023 0:00	0.108	0.46	0.59	2.09	255.4	28.75	60.2	58.1	30.2
10/17/2023 1:00	0.087	0.43	0.53	2.44	260	28.75	58.3	59.7	30.1
10/17/2023 2:00	0.068	0.39	0.52	2.12	264.1	28.75	57.5	59.4	30.1
10/17/2023 3:00	0.057	0.38	0.49	2.21	252.9	28.74	56.4	61.2	30.1
10/17/2023 4:00	0.046	0.36	0.48	2.34	262.3	28.74	55.5	61.9	30.1
10/17/2023 5:00	0.027	0.33	0.39	2.27	256.2	28.74	55.3	60.5	30.1
10/17/2023 6:00	0.019	0.36	0.46	2.35	261.2	28.75	55	60.4	30
10/17/2023 7:00	0.027	0.38	0.46	2.22	249	28.75	55	61.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/17/2023 8:00	0.018	0.44	0.53	1.67	116.2	28.77	62.5	48.8	30.1
10/17/2023 9:00	0	0.46	0.59	1.77	102	28.76	70.3	37.6	30.2
10/17/2023 10:00	0.004	0.49	0.65	2.02	82.8	28.74	77.5	31.5	31
10/17/2023 11:00	0	0.47	0.63	2.52	44.6	28.72	83.8	26.7	35.2
10/17/2023 12:00	0	0.43	0.61	3.45	131.3	28.69	88.8	21.9	38.5
10/17/2023 13:00	0	0.47	0.66	6.04	232.1	28.67	90.2	22.6	36.9
10/17/2023 14:00	0.016	0.6	0.93	7.62	226.4	28.65	89.9	25.6	31.3
10/17/2023 15:00	0.087	0.79	1.19	7.5	226.6	28.64	89.1	29.6	30.3
10/17/2023 16:00	0.095	0.56	0.8	7.42	239.5	28.64	86.9	31.1	30.3
10/17/2023 17:00	0.097	0.54	0.72	5.65	225.8	28.64	83.2	34.8	30.3
10/17/2023 18:00	0.11	0.6	0.76	3.59	243.8	28.66	76.8	46.5	30.2
10/17/2023 19:00	0.109	0.64	0.78	2.73	291.1	28.68	69.7	61.7	30.2
10/17/2023 20:00	0.103	0.69	0.86	2.33	278.2	28.69	65.9	69.1	30.2
10/17/2023 21:00	0.099	0.65	0.84	2.14	255.2	28.7	61.7	73.9	30.2
10/17/2023 22:00	0.089	0.59	0.8	1.9	257.2	28.71	60.3	73.3	30.1
10/17/2023 23:00	0.07	0.5	0.69	1.99	255.9	28.71	59.2	70.2	30.1
10/18/2023 0:00	0.057	0.49	0.62	2.09	252.2	28.72	57.7	71.3	30.1
10/18/2023 1:00	0.053	0.54	0.67	1.88	256.6	28.72	56.7	74.4	30.2
10/18/2023 2:00	0.039	0.51	0.71	1.58	250.2	28.72	54.5	76.4	30.2
10/18/2023 3:00	0.019	0.46	0.66	1.8	249.2	28.72	53.5	75.8	30.2
10/18/2023 4:00	0.015	0.44	0.58	2.05	254.4	28.72	52.5	78.1	30.1
10/18/2023 5:00	0.009	0.4	0.49	1.85	255.9	28.74	51.9	77.3	30
10/18/2023 6:00	0.002	0.4	0.47	1.79	253.1	28.74	51.5	77	30
10/18/2023 7:00	0.005	0.48	0.59	1.68	231.7	28.76	53.1	74	30
10/18/2023 8:00	0	0.57	0.69	1.69	109.5	28.77	61.5	56.5	30
10/18/2023 9:00	0	0.42	0.52	1.47	75.6	28.77	69.8	42.9	30.1
10/18/2023 10:00	0	0.42	0.55	1.76	65	28.76	79.5	33.4	30.8
10/18/2023 11:00	0	0.39	0.56	2.32	97.7	28.74	89.3	23.5	36.2
10/18/2023 12:00	0	0.32	0.53	3.09	123.9	28.72	94.4	17.3	41
10/18/2023 13:00	0	0.34	0.78	3.57	137.7	28.7	96.6	14.6	43.8
10/18/2023 14:00	0	0.28	0.72	4.43	159.1	28.68	97.1	13	44.3
10/18/2023 15:00	0	0.29	0.73	5.3	132.5	28.67	97.1	13.2	44.6
10/18/2023 16:00	0	0.25	0.68	3.8	155.4	28.67	97	13.1	44.4
10/18/2023 17:00	0.016	0.69	1.12	4.67	274.7	28.67	87.6	35.7	41.3
10/18/2023 18:00	0.129	0.68	0.92	3.51	299.2	28.69	77.6	50.8	38.4
10/18/2023 19:00	0.198	0.55	0.68	3.47	305.5	28.71	72.4	57.3	35.2
10/18/2023 20:00	0.222	0.55	0.7	1.92	263.4	28.73	69.3	60.7	33.1
10/18/2023 21:00	0.192	0.58	0.77	2.14	258.3	28.75	64.3	65	31.2
10/18/2023 22:00	0.172	0.47	0.62	1.92	253.5	28.76	63.9	59	30.2
10/18/2023 23:00	0.172	0.45	0.57	1.94	258.7	28.77	61.7	63.1	30.2
10/19/2023 0:00	0.146	0.44	0.56	2.13	253.7	28.77	59.7	62.2	30.2
10/19/2023 1:00	0.123	0.4	0.48	1.6	255.1	28.77	58.5	60.9	30.1
10/19/2023 2:00	0.097	0.37	0.46	2.02	261.1	28.77	56.9	61	30.1
10/19/2023 3:00	0.082	0.33	0.43	1.92	256.6	28.77	55.7	61.8	30.1
10/19/2023 4:00	0.057	0.29	0.37	1.9	256.1	28.77	54.7	60.9	30.1
10/19/2023 5:00	0.049	0.35	0.49	2.3	258.9	28.77	54.1	62.9	30.1
10/19/2023 6:00	0.042	0.33	0.43	1.64	259.9	28.78	52.7	65.5	30.1
10/19/2023 7:00	0.041	0.35	0.42	1.9	247.3	28.79	53.9	63.4	30.1
10/19/2023 8:00	0.032	0.44	0.56	1.68	154.2	28.8	63	48.6	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/19/2023 9:00	0.011	0.42	0.54	2.06	125	28.8	70.2	37.7	30.2
10/19/2023 10:00	0	0.34	0.42	2.01	99.4	28.79	79.8	27.6	31.4
10/19/2023 11:00	0	0.28	0.4	2.36	84	28.77	88.7	22.8	36.3
10/19/2023 12:00	0	0.25	0.36	2.46	155.8	28.74	96.2	16.4	41.4
10/19/2023 13:00	0	0.38	0.58	5.12	192.3	28.72	96.5	19.9	43.3
10/19/2023 14:00	0.006	0.55	0.86	7.63	221.2	28.71	94.6	25.1	35.2
10/19/2023 15:00	0.076	0.46	0.7	7.39	228.8	28.71	93.4	25.2	30.7
10/19/2023 16:00	0.103	0.41	0.65	7.9	242.1	28.71	90.9	26.2	30.3
10/19/2023 17:00	0.091	0.37	0.56	7.04	233.2	28.71	87.3	27.2	30.2
10/19/2023 18:00	0.113	0.34	0.46	3.47	251.4	28.72	82.2	33.1	30.2
10/19/2023 19:00	0.127	0.36	0.45	2.3	298.3	28.74	76.5	41	32.2
10/19/2023 20:00	0.135	0.37	0.46	2.42	281.1	28.75	71.2	50.4	32.7
10/19/2023 21:00	0.112	0.39	0.49	1.81	252.1	28.76	67.1	54.6	31.7
10/19/2023 22:00	0.109	0.39	0.51	1.87	249.4	28.77	64.5	58.1	30.7
10/19/2023 23:00	0.098	0.38	0.5	2.36	256.9	28.77	64	56.6	30.3
10/20/2023 0:00	0.094	0.39	0.5	2.19	253.7	28.76	62.6	59	30.2
10/20/2023 1:00	0.09	0.39	0.48	1.92	246.7	28.76	61.3	61.6	30.2
10/20/2023 2:00	0.078	0.36	0.48	1.84	252	28.76	59.4	64.1	30.2
10/20/2023 3:00	0.067	0.31	0.39	1.9	256.5	28.75	58.3	65.1	30.1
10/20/2023 4:00	0.06	0.33	0.44	1.89	253.1	28.75	57.6	66.6	30.2
10/20/2023 5:00	0.054	0.31	0.36	1.66	249.9	28.75	57.1	66.7	30.1
10/20/2023 6:00	0.041	0.31	0.37	2.14	257	28.76	56.2	66.7	30.1
10/20/2023 7:00	0.043	0.31	0.39	1.64	233.4	28.76	57.4	65.7	30.1
10/20/2023 8:00	0.039	0.43	0.52	2.06	135.4	28.78	65.9	51.9	30.2
10/20/2023 9:00	0.031	0.43	0.53	2.68	120.2	28.78	71.7	42.9	30.2
10/20/2023 10:00	0.003	0.32	0.42	2.12	71.2	28.76	79.5	32.2	31.9
10/20/2023 11:00	0	0.24	0.33	2.18	64.6	28.74	86.7	25.4	36.8
10/20/2023 12:00	0	0.26	0.34	2.69	50	28.71	92	23.3	40.9
10/20/2023 13:00	0	0.2	0.31	5.1	214.2	28.67	94.6	22.6	41.6
10/20/2023 14:00	0	0.41	0.7	7.96	228.6	28.65	94.3	22.3	35.7
10/20/2023 15:00	0	0.62	1.08	8.24	229.8	28.64	93.5	21.6	30.5
10/20/2023 16:00	0.011	0.66	1.19	7.47	229.4	28.63	91.6	22.6	30.3
10/20/2023 17:00	0.048	0.56	0.94	4.88	216.3	28.64	87.3	29.2	30.2
10/20/2023 18:00	0.106	0.44	0.61	3	242.3	28.65	78.8	42.7	30.8
10/20/2023 19:00	0.13	0.52	0.65	3.09	289.4	28.67	71.4	58.9	32.3
10/20/2023 20:00	0.12	0.5	0.61	3.05	298.7	28.68	68.5	65.5	31.5
10/20/2023 21:00	0.109	0.52	0.61	1.87	320.1	28.69	66.7	68.5	30.8
10/20/2023 22:00	0.099	0.52	0.6	2.13	264.7	28.7	62.1	74.8	30.4
10/20/2023 23:00	0.085	0.46	0.58	2.16	255.2	28.69	61.4	70.9	30.2
10/21/2023 0:00	0.074	0.42	0.52	1.85	255.4	28.68	60.6	69.8	30.2
10/21/2023 1:00	0.057	0.36	0.49	2.1	252.9	28.68	58.9	69	30.2
10/21/2023 2:00	0.047	0.36	0.48	1.77	245.6	28.67	57.9	69.4	30.1
10/21/2023 3:00	0.034	0.32	0.42	2.19	257.5	28.66	56.9	70	30.1
10/21/2023 4:00	0.031	0.32	0.4	1.86	244.5	28.66	55.7	72	30.1
10/21/2023 5:00	0.021	0.3	0.38	1.7	248.6	28.67	53.9	74.9	30.1
10/21/2023 6:00	0.012	0.29	0.36	1.91	253.7	28.68	53	75.7	30.1
10/21/2023 7:00	0.013	0.3	0.36	1.7	239.9	28.69	54.1	74.7	30.2
10/21/2023 8:00	0.018	0.33	0.41	1.5	76.6	28.7	63	58.5	30.2
10/21/2023 9:00	0.01	0.28	0.34	2.03	89.2	28.69	69.2	47.6	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/21/2023 10:00	0.005	0.25	0.34	2.09	67.2	28.68	76.4	37.6	30.7
10/21/2023 11:00	0	0.24	0.35	3.25	111.7	28.66	82.8	31.2	34.5
10/21/2023 12:00	0	0.25	0.37	5.32	240.6	28.64	85.3	33.1	34.6
10/21/2023 13:00	0.02	0.26	0.39	7.62	238.2	28.62	85.4	36.3	31.2
10/21/2023 14:00	0.046	0.23	0.33	8.24	237.2	28.6	85.2	37.2	30.3
10/21/2023 15:00	0.044	0.27	0.35	7.28	234.3	28.6	83.9	37.1	30.2
10/21/2023 16:00	0.035	0.34	0.42	7.72	232.4	28.6	81.3	37.6	30.2
10/21/2023 17:00	0.038	0.34	0.41	5.77	241.8	28.6	77	42.9	30.3
10/21/2023 18:00	0.037	0.35	0.43	3.36	223.4	28.61	72.2	48.7	30.2
10/21/2023 19:00	0.043	0.43	0.52	3.55	256	28.62	66.3	63	30.2
10/21/2023 20:00	0.044	0.49	0.56	3.24	293.9	28.63	62.8	72.5	30.2
10/21/2023 21:00	0.04	0.48	0.56	2.18	264.9	28.64	59.8	76.3	30.1
10/21/2023 22:00	0.03	0.47	0.54	2.22	253.6	28.64	56.8	80.2	30.1
10/21/2023 23:00	0.027	0.47	0.54	1.77	247.8	28.65	54.9	82.8	30.2
10/22/2023 0:00	0.025	0.45	0.51	1.78	252.2	28.65	53.7	85.7	30.1
10/22/2023 1:00	0.016	0.39	0.45	1.91	257	28.65	52.5	85.5	30.2
10/22/2023 2:00	0	0.3	0.34	2.04	251.7	28.64	51.1	83.9	30.1
10/22/2023 3:00	0	0.37	0.41	2.08	257.5	28.64	51	84.3	30
10/22/2023 4:00	0	0.35	0.39	2.05	252	28.63	50.4	85.5	30
10/22/2023 5:00	0.001	0.34	0.43	1.65	257.4	28.64	49.5	86.8	30
10/22/2023 6:00	0	0.33	0.37	1.62	251.4	28.65	48.1	88.4	30
10/22/2023 7:00	0.007	0.33	0.37	1.98	249.5	28.66	49.2	88.4	30
10/22/2023 8:00	0.009	0.36	0.44	1.6	112.3	28.67	56.9	73.1	30
10/22/2023 9:00	0.008	0.38	0.45	2.38	120.5	28.66	62.3	62.5	30.1
10/22/2023 10:00	0.015	0.44	0.54	2.09	41.6	28.65	69.7	51.8	30.2
10/22/2023 11:00	0.012	0.33	0.41	4.56	215	28.63	73.1	46.2	30.3
10/22/2023 12:00	0.011	0.33	0.39	5.84	235.9	28.6	74.7	44.1	30.2
10/22/2023 13:00	0.017	0.31	0.37	6.37	243.4	28.57	76	44.1	30.2
10/22/2023 14:00	0.027	0.34	0.44	8.39	235.3	28.54	76.6	45.4	30.2
10/22/2023 15:00	0.025	0.33	0.46	8.65	232	28.55	75	47	30.2
10/22/2023 16:00	0.026	0.27	0.39	7.14	228.9	28.55	72.7	51.7	30.2
10/22/2023 17:00	0.031	0.24	0.34	5.6	223.8	28.55	70.2	62	30.2
10/22/2023 18:00	0.027	0.27	0.35	5.88	224	28.55	66.1	71.4	30.2
10/22/2023 19:00	0.028	0.63	1.55	2.84	258.3	28.56	63.9	76	30.1
10/22/2023 20:00	0.028	0.45	0.8	2.14	258	28.56	60.6	81	30.2
10/22/2023 21:00	0.026	0.35	0.43	1.95	248.6	28.57	59.6	84.2	30.2
10/22/2023 22:00	0.025	0.34	0.43	1.49	278.6	28.58	58.5	85.2	30.2
10/22/2023 23:00	0.026	0.4	0.63	1.53	264.5	28.58	59.6	85.8	30.2
10/23/2023 0:00	0.023	0.37	0.45	1.73	51.9	28.58	60.7	82.8	30.2
10/23/2023 1:00	0.02	0.39	0.5	2.09	263.3	28.57	60.5	84.3	30.2
10/23/2023 2:00	0.02	0.41	0.48	2.65	293.8	28.57	58.8	87.4	30.2
10/23/2023 3:00	0.021	0.47	0.58	2.38	278.8	28.56	57.3	91.1	30.1
10/23/2023 4:00	0.021	0.64	0.79	1.86	276	28.56	57	91.9	30.1
10/23/2023 5:00	0.017	0.79	1.48	1.58	177	28.57	57.3	92.5	30.1
10/23/2023 6:00	0.021	0.89	1.53	2.03	264	28.57	56.9	92.9	30.2
10/23/2023 7:00	0.018	0.76	1.25	1.29	342	28.57	57.8	92.6	30.1
10/23/2023 8:00	0.016	4.32	15.57	1.82	99.8	28.58	60.2	87	30.2
10/23/2023 9:00	0.013	1.71	5.06	3.05	126.6	28.59	62.2	80.7	30.2
10/23/2023 10:00	0.012	0.45	0.66	3.22	111.2	28.58	66.4	68.8	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/23/2023 11:00	0.009	0.31	0.5	3.65	124.1	28.56	69.5	60.2	30.2
10/23/2023 12:00	0.006	0.24	0.42	4.25	186.4	28.55	71.8	53.5	30.3
10/23/2023 13:00	0.004	0.26	0.49	5.95	236.7	28.53	73.6	49.8	30.2
10/23/2023 14:00	0.004	0.29	0.43	6.93	227.1	28.52	74.1	49.8	30.2
10/23/2023 15:00	0.003	0.23	0.41	5.98	238.2	28.52	74.6	45.9	30.2
10/23/2023 16:00	0.003	0.36	0.62	5.77	242.2	28.52	74.5	49	30.2
10/23/2023 17:00	0.005	0.35	0.54	6.36	234.3	28.54	70.9	56.7	30.2
10/23/2023 18:00	0.008	0.35	0.65	4.96	241.4	28.56	67.3	62.8	30.2
10/23/2023 19:00	0.006	0.28	0.49	2.28	255.6	28.59	64.2	66.3	30.2
10/23/2023 20:00	0.007	0.29	0.43	2.26	267	28.59	60.1	72.8	30.2
10/23/2023 21:00	0.004	0.31	0.44	2.13	278.2	28.59	58.5	75.4	30.1
10/23/2023 22:00	0.002	0.31	0.41	2.43	260.6	28.6	56.2	80	30.1
10/23/2023 23:00	0.001	0.32	0.54	2.2	259.9	28.59	55.3	80.2	30.1
10/24/2023 0:00	0.001	0.26	0.41	1.96	257.9	28.6	55.3	79.3	30.1
10/24/2023 1:00	0.002	0.3	0.46	1.76	273.5	28.61	53.8	81.5	30.1
10/24/2023 2:00	0	0.28	0.43	1.9	250.6	28.61	51.5	84.8	30.2
10/24/2023 3:00	0	0.25	0.37	1.94	256.3	28.61	51.2	85	30.1
10/24/2023 4:00	0	0.23	0.38	1.74	253.7	28.61	49.5	86.5	30.1
10/24/2023 5:00	0	0.22	0.33	1.94	251.3	28.62	48.6	88	30
10/24/2023 6:00	0	0.23	0.34	1.88	260.8	28.62	48.4	88.3	30
10/24/2023 7:00	0.002	0.25	0.39	1.65	256.9	28.63	48	89.3	30
10/24/2023 8:00	0	0.32	0.48	1.7	76.8	28.65	55.7	75	30
10/24/2023 9:00	0	0.32	0.51	2.25	107.6	28.66	61.7	61.7	30
10/24/2023 10:00	0	0.36	0.65	2.15	56.6	28.65	68.1	52.5	30.2
10/24/2023 11:00	0	0.33	0.73	3.04	156	28.63	73.3	43.2	30.2
10/24/2023 12:00	0.003	0.37	0.67	4.72	195.4	28.6	76.3	43.4	30.3
10/24/2023 13:00	0.01	0.43	0.75	6.61	232.2	28.58	78.2	43.8	30.3
10/24/2023 14:00	0.014	0.59	0.96	8.34	231.2	28.57	78.3	46	30.2
10/24/2023 15:00	0.018	0.56	0.85	9.17	238.4	28.58	76.6	51.4	30.2
10/24/2023 16:00	0.016	0.6	0.85	7.82	244.2	28.59	74.3	57.9	30.2
10/24/2023 17:00	0.013	0.55	0.73	7.22	242.7	28.61	70.4	65.7	30.2
10/24/2023 18:00	0.013	0.56	0.67	6.12	234.3	28.63	66.6	73.6	30.2
10/24/2023 19:00	0.013	0.6	0.7	4.57	231.9	28.66	63.7	80.1	30.2
10/24/2023 20:00	0.013	0.54	0.6	1.74	277.8	28.67	60.9	84	30.1
10/24/2023 21:00	0.015	0.61	0.68	2.41	284.3	28.69	58.9	88.9	30.1
10/24/2023 22:00	0.016	0.63	0.69	1.85	295	28.71	57.8	91.3	30.1
10/24/2023 23:00	0.018	0.64	0.74	1.93	264.9	28.73	56.3	92.5	30.1
10/25/2023 0:00	0.017	0.63	0.72	1.19	241.9	28.73	57.4	93	30.1
10/25/2023 1:00	0.014	0.64	0.72	1.25	309.6	28.73	58.6	91.2	30.2
10/25/2023 2:00	0.015	0.64	0.77	1.3	287.1	28.73	59.3	89	30.2
10/25/2023 3:00	0.015	0.62	0.69	1.67	276.7	28.73	59.8	88.8	30.2
10/25/2023 4:00	0.013	0.66	0.77	2.5	277.3	28.73	58.5	91.3	30.2
10/25/2023 5:00	0.011	0.7	0.89	2.22	244.5	28.74	58.6	92.3	30.2
10/25/2023 6:00	0.013	0.81	0.95	1.93	257.5	28.75	58.3	92.5	30.2
10/25/2023 7:00	0.012	0.67	0.78	1.68	259	28.77	58.7	92.6	30.1
10/25/2023 8:00	0.008	0.63	0.68	1.14	84.3	28.79	60.3	91.4	30.2
10/25/2023 9:00	0.009	0.53	0.56	1.39	150.9	28.8	63.5	83.5	30.2
10/25/2023 10:00	0.008	0.35	0.45	3.04	182.9	28.81	66.8	70.6	30.2
10/25/2023 11:00	0.004	0.2	0.31	4.83	170.6	28.81	67.7	61.4	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/25/2023 12:00	0.002	0.28	0.41	5.21	211.5	28.8	68.5	60.2	30.2
10/25/2023 13:00	0.004	0.33	0.44	5.19	187.3	28.78	68.4	61.3	30.2
10/25/2023 14:00	0.005	0.45	0.6	4.51	201.5	28.76	68.5	63.7	30.2
10/25/2023 15:00	0.006	0.66	0.82	6.32	231	28.77	67.5	69.5	30.2
10/25/2023 16:00	0.004	0.66	0.78	7.24	236	28.77	66.6	72.6	30.2
10/25/2023 17:00	0.005	0.68	0.87	6.39	236.9	28.77	64.2	77.2	30.2
10/25/2023 18:00	0.006	0.56	0.64	5.66	236.5	28.78	62.6	80.7	30.1
10/25/2023 19:00	0.005	0.5	0.57	5.46	243.2	28.8	62	80.9	30.1
10/25/2023 20:00	0.005	0.45	0.5	4.49	240.6	28.81	61.6	80.6	30.2
10/25/2023 21:00	0.006	0.43	0.49	4.6	250	28.82	61.2	80.7	30.2
10/25/2023 22:00	0.008	0.41	0.45	3.36	233.1	28.82	60.3	82.8	30.2
10/25/2023 23:00	0.009	0.43	0.47	2.12	263.8	28.81	59.1	86	30.2
10/26/2023 0:00	0.008	0.42	0.47	2.66	254.8	28.8	60.1	83.5	30.2
10/26/2023 1:00	0.009	0.46	0.51	3.1	211.8	28.81	59.8	85.2	30.2
10/26/2023 2:00	0.008	0.53	0.58	3.45	209.4	28.81	58.9	87.7	30.2
10/26/2023 3:00	0.01	0.55	0.62	1.69	265.9	28.8	57.3	89.9	30.1
10/26/2023 4:00	0.009	0.6	0.63	2.57	252.5	28.8	56.9	90.9	30.1
10/26/2023 5:00	0.012	0.85	0.94	1.96	273.8	28.81	55.5	93	30.1
10/26/2023 6:00	0.012	0.78	0.84	2.06	275.7	28.81	54.9	93.9	30.1
10/26/2023 7:00	0.01	0.85	0.94	1.92	250.2	28.81	55.5	94.4	30.2
10/26/2023 8:00	0.008	0.74	0.79	1.99	93.5	28.82	55.7	94.9	30.1
10/26/2023 9:00	0.007	0.54	0.62	1.52	70.4	28.83	61.3	79	30.1
10/26/2023 10:00	0	0.37	0.49	2.4	128.8	28.82	65.9	56.4	30.2
10/26/2023 11:00	0	0.33	0.46	3.66	123.7	28.81	68.2	50.1	30.2
10/26/2023 12:00	0	0.35	0.49	5.07	205.1	28.79	70.3	47.8	30.2
10/26/2023 13:00	0	0.41	0.55	5.56	226.7	28.76	72.1	47.7	30.2
10/26/2023 14:00	0	0.45	0.61	6.96	236.3	28.74	72.5	49.5	30.2
10/26/2023 15:00	0.001	0.54	0.73	8.04	237.1	28.73	71.9	53.2	30.2
10/26/2023 16:00	0.002	0.47	0.6	8.79	237.6	28.73	70.1	56.5	30.2
10/26/2023 17:00	0.003	0.42	0.57	8.7	240.2	28.75	66.7	62.4	30.1
10/26/2023 18:00	0.003	0.36	0.43	6.16	245.4	28.76	63.3	67.2	30.1
10/26/2023 19:00	0.004	0.39	0.5	2.28	265.1	28.78	60.1	71.3	30.1
10/26/2023 20:00	0.006	0.4	0.49	2.12	273.9	28.79	57	78	30.1
10/26/2023 21:00	0.003	0.41	0.48	2.11	259	28.79	54.4	83.2	30.1
10/26/2023 22:00	0.002	0.41	0.48	1.85	249.9	28.81	52.5	86.4	30.1
10/26/2023 23:00	0	0.4	0.45	1.77	256	28.81	51.6	88.7	30.1
10/27/2023 0:00	0	0.38	0.47	2.01	254.1	28.81	50.9	88.6	30.1
10/27/2023 1:00	0	0.34	0.42	1.6	253.8	28.82	51.8	84.9	30.1
10/27/2023 2:00	0	0.35	0.4	2.24	259.1	28.81	50.2	85.8	30
10/27/2023 3:00	0	0.33	0.41	1.74	263.6	28.81	50.6	85.9	30
10/27/2023 4:00	0	0.28	0.37	1.92	291.3	28.8	50.6	82.4	30
10/27/2023 5:00	0	0.26	0.34	2.06	261	28.8	48.3	85.2	30
10/27/2023 6:00	0	0.26	0.33	2.37	263.2	28.81	47.2	87.2	30
10/27/2023 7:00	0	0.3	0.42	2.07	253.4	28.82	46.7	88.2	30
10/27/2023 8:00	0	0.32	0.42	1.52	68.7	28.84	53.1	77	30
10/27/2023 9:00	0	0.33	0.46	2.39	70.3	28.85	57.9	64.5	30
10/27/2023 10:00	0	0.29	0.39	2.2	55.4	28.84	64	50.9	30.1
10/27/2023 11:00	0	0.42	0.51	4.4	89.6	28.83	66.2	53.3	30.2
10/27/2023 12:00	0	0.41	0.58	4.17	169	28.8	68.9	49.7	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/27/2023 13:00	0	0.38	0.59	4.79	235.9	28.77	71	45.1	30.2
10/27/2023 14:00	0	0.38	0.5	4.56	234	28.75	72.6	44.3	30.2
10/27/2023 15:00	0.009	0.49	0.69	6.95	234.8	28.74	72.4	49	30.2
10/27/2023 16:00	0.017	0.56	0.74	8.17	235.1	28.74	69.9	55.9	30.2
10/27/2023 17:00	0.015	0.43	0.53	6.65	241	28.75	67	58.6	30.2
10/27/2023 18:00	0.011	0.35	0.43	4.16	241.2	28.76	63.3	62.7	30.2
10/27/2023 19:00	0.012	0.37	0.45	2.36	273	28.78	59.3	68.8	30.1
10/27/2023 20:00	0.01	0.39	0.5	2.16	275.6	28.78	56.2	74.8	30.1
10/27/2023 21:00	0.008	0.39	0.46	2.13	273	28.79	54.3	78.7	30.1
10/27/2023 22:00	0.007	0.38	0.44	1.97	272.3	28.8	52.2	81.9	30.1
10/27/2023 23:00	0	0.39	0.45	2.6	269.5	28.8	50	85	30.1
10/28/2023 0:00	0	0.33	0.38	2.09	264.7	28.8	49.3	82.5	30
10/28/2023 1:00	0	0.28	0.36	1.97	273.3	28.79	47.7	76.8	30
10/28/2023 2:00	0	0.31	0.39	2.18	265.1	28.79	46.7	75.7	30
10/28/2023 3:00	0	0.28	0.38	2.3	267.7	28.79	46.2	70.8	30
10/28/2023 4:00	0	0.28	0.47	2.75	268.3	28.78	45.7	66.3	30
10/28/2023 5:00	0	0.55	0.79	2	254.4	28.78	44.8	66.1	30.1
10/28/2023 6:00	0	0.34	0.58	2.36	260.7	28.79	44.7	60.6	30.1
10/28/2023 7:00	0	0.23	0.37	2.1	263	28.8	44.7	58.4	29.8
10/28/2023 8:00	0	0.26	0.42	1.91	62.5	28.81	51.5	44.5	30
10/28/2023 9:00	0	0.24	0.34	1.95	94.8	28.81	59	36	30
10/28/2023 10:00	0	0.24	0.37	2.28	64.4	28.81	65.6	31.3	30.1
10/28/2023 11:00	0	0.24	0.39	3.48	150.3	28.78	70.2	27.4	30.2
10/28/2023 12:00	0	0.21	0.4	3.42	139.2	28.75	74.1	24.8	30.2
10/28/2023 13:00	0	0.21	0.35	4.98	223.8	28.72	75.6	25.1	30.2
10/28/2023 14:00	0	0.23	0.36	5.42	219.4	28.69	76.1	27.3	30.3
10/28/2023 15:00	0	0.26	0.38	5.02	224.3	28.69	75.5	33.4	30.2
10/28/2023 16:00	0	0.31	0.45	3.45	233.1	28.69	75.3	26.1	30.2
10/28/2023 17:00	0	0.37	0.69	3.16	305.5	28.7	70.1	25.5	30.2
10/28/2023 18:00	0	0.39	0.68	2.96	350.7	28.72	64.7	28.6	30.2
10/28/2023 19:00	0	0.44	0.77	5.08	32.6	28.75	61.6	29.8	30.2
10/28/2023 20:00	0	0.45	0.79	6.49	21.3	28.77	60.7	31.4	30.1
10/28/2023 21:00	0	0.37	0.61	3.39	247.3	28.78	60.5	31.3	30.1
10/28/2023 22:00	0	0.33	0.48	3.26	99.7	28.79	59	33.6	30.1
10/28/2023 23:00	0	0.37	0.55	3.53	26.5	28.81	53.5	34.6	30.1
10/29/2023 0:00	0	0.34	0.54	2	85.9	28.82	51.3	35.7	30.1
10/29/2023 1:00	0	0.46	0.76	3.78	65.6	28.84	54.4	35.1	30
10/29/2023 2:00	0	0.75	1.35	6.66	22.8	28.85	61.5	23.4	30.1
10/29/2023 3:00	0	0.75	1.35	9.51	18.2	28.86	61.4	20.5	30
10/29/2023 4:00	0	0.74	1.59	6.12	23.6	28.87	59.6	21.4	30
10/29/2023 5:00	0	0.62	1.49	2.76	45.7	28.87	57.6	21.6	30.1
10/29/2023 6:00	0	1.15	2.09	6.82	31.7	28.89	57.9	22.4	30
10/29/2023 7:00	0	2.33	3.89	10.28	25.4	28.92	58	21.9	30
10/29/2023 8:00	0	1.55	2.72	12.97	25.9	28.95	59.7	19.5	30
10/29/2023 9:00	0	2.33	7.05	17.65	27.6	28.97	60.8	17.9	30
10/29/2023 10:00	0	1.23	2.48	17.7	26.1	28.97	62.3	16.6	30
10/29/2023 11:00	0	1.11	2.15	16.79	27.9	28.96	64.6	14.2	30
10/29/2023 12:00	0	0.9	1.72	16.04	27.7	28.94	66.8	13.1	30
10/29/2023 13:00	0	0.93	1.76	15.62	30.8	28.91	68.5	12.1	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/29/2023 14:00	0	0.84	1.91	14.35	31.9	28.89	70.2	11	30.1
10/29/2023 15:00	0	0.58	1.09	13.46	30.9	28.88	70.9	10.6	30.1
10/29/2023 16:00	0	0.47	0.88	11.57	32	28.88	70.8	11.2	30.1
10/29/2023 17:00	0	0.51	0.96	12.11	29.6	28.88	69.7	11.9	30.1
10/29/2023 18:00	0	0.43	0.85	9.86	34.6	28.89	67.4	12.2	30.1
10/29/2023 19:00	0	0.31	0.62	8.17	37.3	28.91	64.5	13.3	30.1
10/29/2023 20:00	0	0.29	0.62	10.08	31.9	28.93	63.8	13.8	30.1
10/29/2023 21:00	0	0.28	0.63	11.24	22.4	28.93	64.1	13.2	30
10/29/2023 22:00	0	0.22	0.51	9.07	34.9	28.94	63.6	13.7	30
10/29/2023 23:00	0	0.22	0.52	5.41	48.6	28.95	62	14.9	30.1
10/30/2023 0:00	0	0.17	0.36	5.96	40.2	28.95	61.7	15	30.1
10/30/2023 1:00	0	0.17	0.39	6.96	40.4	28.94	62.1	14.7	30
10/30/2023 2:00	0	0.19	0.42	5.65	31.6	28.94	61.7	14.9	30.1
10/30/2023 3:00	0	0.17	0.37	7.47	42.6	28.94	61	15.2	30
10/30/2023 4:00	0	0.24	0.57	9.53	34.5	28.94	60.4	15.4	30
10/30/2023 5:00	0	0.25	0.55	5.26	53	28.94	59.4	16	30
10/30/2023 6:00	0	0.57	1.88	7.54	43.7	28.95	59.5	16	30
10/30/2023 7:00	0	0.33	0.91	6.48	57.8	28.96	59.3	15.8	30
10/30/2023 8:00	0	0.36	1.03	9.53	45.7	28.99	60.2	15.9	30
10/30/2023 9:00	0	0.28	0.65	11.52	32.7	29	61.8	15.6	30
10/30/2023 10:00	0	0.23	0.57	13.27	29.7	29	63.9	14.4	30
10/30/2023 11:00	0	0.3	0.72	14.77	25.3	28.98	66.5	13.1	30
10/30/2023 12:00	0	0.29	0.75	13.96	28.3	28.95	69	12.4	30.1
10/30/2023 13:00	0	0.25	0.56	14.54	27.8	28.92	70.8	11.6	30.1
10/30/2023 14:00	0	0.23	0.47	14.96	27.5	28.89	72.1	10.9	30.1
10/30/2023 15:00	0	0.22	0.53	14.12	25.9	28.88	72.5	10.9	30.1
10/30/2023 16:00	0	0.18	0.4	13.92	28.9	28.87	72.5	10.6	30.2
10/30/2023 17:00	0	0.18	0.4	10.81	27.3	28.86	71.8	11.2	30.1
10/30/2023 18:00	0	0.18	0.37	4.33	45.2	28.87	68.8	12.1	30.1
10/30/2023 19:00	0	0.16	0.31	3.75	49.7	28.87	66.1	13.2	30.2
10/30/2023 20:00	0	0.2	0.37	8.26	29.9	28.88	66.3	13.6	30.2
10/30/2023 21:00	0	0.24	0.46	7.78	28.9	28.9	65.5	14.1	30.1
10/30/2023 22:00	0	0.25	0.42	10.03	26.1	28.91	65.3	12.6	30.1
10/30/2023 23:00	0	0.25	0.42	8.71	34.3	28.92	65.2	12.2	30.1
10/31/2023 0:00	0	0.25	0.41	6.84	31.6	28.92	64.1	13.3	30.1
10/31/2023 1:00	0	0.21	0.35	6.9	18.5	28.92	63.7	14	30.1
10/31/2023 2:00	0	0.18	0.32	5.53	5.2	28.92	63.7	12.3	30.1
10/31/2023 3:00	0	0.16	0.31	6.55	15.3	28.91	64.1	11.9	30.1
10/31/2023 4:00	0	0.15	0.29	8.38	26.6	28.91	64.9	12.5	30.1
10/31/2023 5:00	0	0.16	0.35	8.13	32	28.92	65.1	11.8	30.1
10/31/2023 6:00	0	0.17	0.33	9.1	26.4	28.93	64.8	12.4	30.1
10/31/2023 7:00	0	0.17	0.32	7.35	29.9	28.93	64.8	12.3	30.1
10/31/2023 8:00	0	0.17	0.3	7.94	31.5	28.94	67.8	11.9	30.1
10/31/2023 9:00	0	0.16	0.31	8.12	31.3	28.94	71.1	11.2	30.1
10/31/2023 10:00	0	0.19	0.43	11.28	43.9	28.93	72.5	10.2	30.2
10/31/2023 11:00	0	0.22	0.54	13.3	30.9	28.92	73.7	9.6	30.1
10/31/2023 12:00	0	0.22	0.45	15.13	26.7	28.9	75	9	30.2
10/31/2023 13:00	0	0.23	0.58	14.77	25.6	28.87	76.2	8.8	30.2
10/31/2023 14:00	0	0.19	0.39	13.11	26.1	28.85	77.4	8.9	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/31/2023 15:00	0	0.16	0.31	12.37	26.3	28.84	78	8.6	30.2
10/31/2023 16:00	0	0.19	0.41	10.9	25.6	28.83	78.4	8.7	30.2
10/31/2023 17:00	0	0.17	0.39	9.27	24.3	28.83	77.1	9.4	30.2
10/31/2023 18:00	0.014	0.19	0.47	5.66	29.4	28.85	73.7	11.2	30.2
10/31/2023 19:00	0.026	1.04	4.33	2.68	351.1	28.86	67.2	14.7	30.2
10/31/2023 20:00	0.098	0.55	1.93	3.28	329.7	28.87	66.6	17.4	30.2
10/31/2023 21:00	0.053	0.36	1.11	2.16	216.5	28.87	63.6	16.3	30.2
10/31/2023 22:00	0.047	0.29	0.7	2.85	116.9	28.88	62.5	16.8	30.2
10/31/2023 23:00	0.057	0.26	0.54	3.22	118.1	28.88	61.3	17.4	30.2
11/1/2023 0:00	0	0.31	0.61	3.62	69.6	28.88	63.4	13.7	30.1
11/1/2023 1:00	0	0.25	0.49	3.38	292.1	28.88	62.3	14.3	30.1
11/1/2023 2:00	0.085	0.31	0.5	3.29	44.8	28.88	56.3	23.2	30.1
11/1/2023 3:00	0.148	0.37	0.61	2.04	268.6	28.87	48.4	32.3	30.1
11/1/2023 4:00	0.154	0.33	0.5	1.6	266.3	28.86	47.1	34.2	30
11/1/2023 5:00	0.165	0.27	0.37	1.37	260.3	28.87	46.9	34.9	30
11/1/2023 6:00	0.159	0.27	0.38	1.58	249.2	28.87	46	35.6	30.1
11/1/2023 7:00	0.169	0.33	0.48	1.81	257.4	28.89	45.9	36.2	30
11/1/2023 8:00	0.196	0.5	0.67	1.81	117.4	28.91	53.9	30.6	30
11/1/2023 9:00	0.251	0.57	0.81	2.06	71	28.91	62.7	26.1	30
11/1/2023 10:00	0.118	0.32	0.62	4.86	81.4	28.9	72.9	14.5	30.1
11/1/2023 11:00	0	0.17	0.32	8.15	31.4	28.87	77.2	9.9	30.2
11/1/2023 12:00	0	0.17	0.39	7.86	31.1	28.85	79.1	8.9	30.2
11/1/2023 13:00	0	0.17	0.36	9.59	28.2	28.82	79.9	9.5	30.3
11/1/2023 14:00	0.003	0.15	0.26	10.31	27.2	28.8	80.4	9.6	30.3
11/1/2023 15:00	0.004	0.15	0.26	10.48	26.1	28.79	80.6	9.8	30.3
11/1/2023 16:00	0.003	0.14	0.23	9.57	28.1	28.79	80	9.9	30.2
11/1/2023 17:00	0.012	0.34	1.11	7.05	24.7	28.79	78.4	10.8	30.2
11/1/2023 18:00	0.003	0.15	0.26	4.44	21.1	28.8	75.6	10.6	30.2
11/1/2023 19:00	0.028	0.22	0.39	2.81	9.8	28.82	68.4	15.1	30.2
11/1/2023 20:00	0.047	0.21	0.33	1.92	266	28.83	60.8	19.5	30.2
11/1/2023 21:00	0.074	0.24	0.41	1.31	255.8	28.85	55.5	24.5	30.1
11/1/2023 22:00	0.107	0.35	0.53	1.97	243.6	28.85	51.9	29.5	30.1
11/1/2023 23:00	0.134	0.36	0.48	2.25	290.6	28.86	52.3	30.2	30
11/2/2023 0:00	0.137	0.35	0.51	1.92	256.6	28.87	48.6	34.3	30
11/2/2023 1:00	0.134	0.39	0.53	2.03	259.8	28.87	47.2	35.1	30.1
11/2/2023 2:00	0.128	0.35	0.49	2	252	28.87	44	38.9	29.9
11/2/2023 3:00	0.137	0.32	0.44	2.03	252	28.87	43.4	39.9	29.8
11/2/2023 4:00	0.128	0.33	0.44	1.99	262.1	28.87	42.5	41.3	29.8
11/2/2023 5:00	0.132	0.32	0.47	2.11	255.7	28.88	40.7	43.9	29.8
11/2/2023 6:00	0.131	0.28	0.39	1.77	256.9	28.89	39.9	45.5	29.8
11/2/2023 7:00	0.141	0.31	0.42	2.09	253.4	28.91	40.7	45.7	29.8
11/2/2023 8:00	0.152	0.44	0.54	1.7	135	28.92	49.3	35.6	29.9
11/2/2023 9:00	0.108	0.42	0.56	2.69	112.9	28.92	56.8	26.4	30
11/2/2023 10:00	0.081	0.3	0.41	2.49	78.8	28.91	65.6	19.7	30
11/2/2023 11:00	0.019	0.25	0.38	2.05	75.9	28.89	75	13.5	30.2
11/2/2023 12:00	0.022	0.23	0.38	2.57	51.9	28.87	81.1	11.8	31.7
11/2/2023 13:00	0.008	0.22	0.38	3.66	101.7	28.85	83.2	10	33.8
11/2/2023 14:00	0	0.19	0.3	3.24	104.6	28.84	85.1	9.7	34.5
11/2/2023 15:00	0	0.18	0.32	2.7	147.2	28.83	86.1	9.1	37.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/2/2023 16:00	0.001	0.41	0.69	6.13	223.6	28.83	83.6	13.7	35.2
11/2/2023 17:00	0.111	0.38	0.7	6.45	235.7	28.83	78.2	16	30.2
11/2/2023 18:00	0.213	0.53	0.92	3.28	253.6	28.85	71.7	21.8	30.2
11/2/2023 19:00	0.223	0.5	0.79	2.05	258.7	28.87	62.9	28.1	30.2
11/2/2023 20:00	0.232	0.44	0.65	2.04	254.5	28.89	57.9	33.1	30.2
11/2/2023 21:00	0.237	0.39	0.56	1.86	251.8	28.9	53.6	38.3	30.2
11/2/2023 22:00	0.206	0.31	0.42	1.74	250.1	28.9	50.8	40	30.1
11/2/2023 23:00	0.219	0.4	0.52	2.31	250.7	28.91	49.7	42.4	30
11/3/2023 0:00	0.197	0.35	0.44	2.1	255.4	28.91	48.1	42.7	30
11/3/2023 1:00	0.174	0.32	0.4	1.87	248.4	28.9	46.2	44.6	30
11/3/2023 2:00	0.169	0.3	0.36	1.98	257.1	28.91	44.4	47.1	30.1
11/3/2023 3:00	0.16	0.28	0.36	2.37	252.6	28.9	43.5	48.5	30
11/3/2023 4:00	0.157	0.27	0.35	1.61	253.3	28.89	42.5	49.8	29.7
11/3/2023 5:00	0.153	0.26	0.34	2.36	256.2	28.9	41.2	52.3	29.8
11/3/2023 6:00	0.137	0.26	0.36	1.57	242.1	28.9	40.6	52.7	29.8
11/3/2023 7:00	0.139	0.33	0.44	1.96	252.1	28.9	41.1	53	29.8
11/3/2023 8:00	0.167	0.43	0.54	1.76	176.6	28.91	49.6	43.1	29.9
11/3/2023 9:00	0.135	0.41	0.51	2.05	91.7	28.92	56.8	33.1	30
11/3/2023 10:00	0.114	0.39	0.53	2.37	103.1	28.9	66.2	24.5	30.1
11/3/2023 11:00	0.054	0.3	0.48	1.78	47.9	28.88	76.6	16.9	30.1
11/3/2023 12:00	0	0.26	0.38	2.47	55.9	28.85	83	13	33.4
11/3/2023 13:00	0	0.23	0.34	3.17	103.3	28.82	85.8	11.3	37.1
11/3/2023 14:00	0	0.22	0.34	3.45	151.6	28.79	87	10.6	38.7
11/3/2023 15:00	0	0.24	0.37	3.74	179.1	28.78	87.5	11.3	39.5
11/3/2023 16:00	0.04	0.5	0.74	5.97	219.2	28.79	84.5	19.3	34.9
11/3/2023 17:00	0.245	0.47	0.66	6.51	238.4	28.8	79.2	22.2	30.3
11/3/2023 18:00	0.382	0.53	0.79	3.22	263.7	28.82	72	31.7	30.3
11/3/2023 19:00	0.472	0.46	0.61	2.87	301.4	28.85	64.9	43.3	30.2
11/3/2023 20:00	0.471	0.41	0.53	2.16	274.6	28.86	60.6	49.6	30.2
11/3/2023 21:00	0.41	0.43	0.62	2.1	257.9	28.88	54.9	56.2	30.2
11/3/2023 22:00	0.351	0.45	0.57	2.13	253.9	28.89	53	54.7	30.1
11/3/2023 23:00	0.285	0.44	0.54	1.71	259.7	28.89	51	53.7	30.1
11/4/2023 0:00	0.223	0.39	0.48	2.03	252.5	28.89	49.2	52.2	30
11/4/2023 1:00	0.185	0.39	0.47	2.09	250.5	28.89	47.8	53.1	30
11/4/2023 2:00	0.15	0.38	0.49	1.81	267.4	28.89	47.7	51.5	30
11/4/2023 3:00	0.117	0.33	0.44	2.18	253.6	28.88	45.2	54.4	30
11/4/2023 4:00	0.106	0.32	0.43	2.14	264	28.87	45.5	54	30
11/4/2023 5:00	0.075	0.3	0.43	1.97	255.1	28.88	44.2	54.7	30
11/4/2023 6:00	0.055	0.27	0.33	1.89	252.8	28.89	42.4	57	29.9
11/4/2023 7:00	0.045	0.31	0.43	1.83	240.9	28.9	43.3	55.5	29.8
11/4/2023 8:00	0.046	0.37	0.48	1.81	99.9	28.91	51.5	43.9	30
11/4/2023 9:00	0.026	0.32	0.47	1.88	154.7	28.92	58.2	34.5	30
11/4/2023 10:00	0	0.31	0.55	2.4	113	28.9	66.5	24.3	30.1
11/4/2023 11:00	0	0.24	0.37	1.74	73.4	28.87	75.3	17.6	30.1
11/4/2023 12:00	0	0.27	0.37	2.35	139.5	28.85	81.2	15.6	33.3
11/4/2023 13:00	0	0.22	0.35	4.38	217.8	28.82	84	13.4	34.3
11/4/2023 14:00	0	0.25	0.36	5.61	235.8	28.8	85.3	16	32.4
11/4/2023 15:00	0.028	0.28	0.39	7.12	231.7	28.79	85.1	17.4	30.2
11/4/2023 16:00	0.13	0.31	0.44	6.95	236.3	28.79	83	20.8	30.3

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/4/2023 17:00	0.254	0.34	0.45	4.67	234.7	28.79	78.4	27.5	30.2
11/4/2023 18:00	0.327	0.36	0.46	2.39	259.2	28.8	70.5	38.1	30.2
11/4/2023 19:00	0.294	0.38	0.48	2.93	288.9	28.82	64.7	43.1	30.2
11/4/2023 20:00	0.306	0.36	0.44	2.86	295.7	28.83	61.6	48.6	30.2
11/4/2023 21:00	0.274	0.39	0.47	2.04	251.4	28.85	56	56	30.2
11/4/2023 22:00	0.244	0.4	0.49	1.75	251.4	28.84	53.3	59.1	30.1
11/4/2023 23:00	0.206	0.35	0.42	1.68	239.6	28.84	51.8	59.6	30.1
11/5/2023 0:00	0.176	0.39	0.46	2.25	254.4	28.83	51.3	59	30.1
11/5/2023 1:00	0.155	0.42	0.5	1.43	253.5	28.83	50.1	60.1	30
11/5/2023 1:00	0.134	0.39	0.46	1.77	260.2	28.82	48.3	63.5	30
11/5/2023 2:00	0.099	0.32	0.39	1.62	257.8	28.81	47.9	61.8	30
11/5/2023 3:00	0.078	0.29	0.36	1.7	248.2	28.81	46.2	63.9	30
11/5/2023 4:00	0.058	0.26	0.32	2.08	248.6	28.81	46.2	63.4	30
11/5/2023 5:00	0.055	0.29	0.34	1.43	238.8	28.81	45.6	64.9	30
11/5/2023 6:00	0.041	0.29	0.36	1.75	252.5	28.82	45.5	64.7	30
11/5/2023 7:00	0.054	0.27	0.33	2.26	128.9	28.84	52.1	54.2	30
11/5/2023 8:00	0.031	0.25	0.29	1.67	121.8	28.84	60.1	41.2	30
11/5/2023 9:00	0.021	0.22	0.25	2.17	104	28.82	68.6	31.6	30.1
11/5/2023 10:00	0	0.19	0.23	2.05	79.5	28.8	76.9	23.7	30.3
11/5/2023 11:00	0	0.18	0.25	3.87	204.7	28.77	82.1	21	32.8
11/5/2023 12:00	0	0.24	0.34	6.8	231.9	28.74	83.6	20.9	30.4
11/5/2023 13:00	0.041	0.24	0.32	7.41	226.6	28.72	83.7	22.3	30.3
11/5/2023 14:00	0.119	0.28	0.37	7.74	229.2	28.71	83	25.4	30.3
11/5/2023 15:00	0.149	0.3	0.39	7.18	238.7	28.7	81	28.1	30.3
11/5/2023 16:00	0.177	0.31	0.4	5.67	244.4	28.71	76.4	33.4	30.2
11/5/2023 17:00	0.206	0.37	0.45	3.28	242.4	28.72	70.6	41.7	30.2
11/5/2023 18:00	0.206	0.39	0.48	2.17	289	28.74	65	51.1	30.2
11/5/2023 19:00	0.231	0.43	0.53	2.15	265.1	28.74	60.9	60.1	30.2
11/5/2023 20:00	0.182	0.41	0.48	1.89	257.8	28.75	56.6	64.6	30.1
11/5/2023 21:00	0.117	0.38	0.45	1.92	258.4	28.76	54.2	63.1	30.2
11/5/2023 22:00	0.094	0.43	0.51	1.98	257.4	28.75	52.5	65	30.1
11/5/2023 23:00	0.079	0.41	0.47	1.99	255.7	28.75	50.6	67.5	30.1
11/6/2023 0:00	0.05	0.38	0.44	2.21	261.5	28.75	49.7	67.7	30
11/6/2023 1:00	0.036	0.33	0.38	1.79	253.4	28.75	48.1	69.5	30
11/6/2023 2:00	0.032	0.35	0.42	1.58	257.2	28.75	47.1	72.4	30
11/6/2023 3:00	0.015	0.34	0.44	1.84	265.1	28.75	46.2	74.1	30
11/6/2023 4:00	0.007	0.32	0.36	1.55	259.2	28.75	45	75.4	30
11/6/2023 5:00	0.002	0.32	0.37	2.02	256.6	28.76	44.7	76.2	30
11/6/2023 6:00	0.003	0.33	0.37	1.54	253.6	28.77	44.4	76.6	30
11/6/2023 7:00	0.01	0.44	0.53	1.36	148.6	28.79	51.9	63.1	30
11/6/2023 8:00	0.007	0.37	0.42	2.14	112.2	28.8	58.7	49.8	30
11/6/2023 9:00	0	0.34	0.41	2.24	95.1	28.79	65.7	39.7	30.1
11/6/2023 10:00	0	0.35	0.41	2.16	84	28.77	73.5	31.5	30.1
11/6/2023 11:00	0	0.34	0.45	3.96	183.7	28.75	77.2	28.9	30.9
11/6/2023 12:00	0.065	0.39	0.63	8.28	240.6	28.71	78.5	32.6	30.3
11/6/2023 13:00	0.124	0.47	0.77	9.72	243	28.7	78.1	36.1	30.2
11/6/2023 14:00	0.182	0.31	0.5	10.48	232.4	28.7	76	45.9	30.2
11/6/2023 15:00	0.188	0.25	0.34	8.74	235.5	28.7	73.8	54.8	30.2
11/6/2023 16:00	0.174	0.21	0.31	6.48	249	28.71	69.9	63.4	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/6/2023 17:00	0.16	0.16	0.2	4.88	239.3	28.72	65.7	71.3	30.2
11/6/2023 18:00	0.149	0.25	0.34	3.42	241.6	28.74	62.4	79.4	30.2
11/6/2023 19:00	0.137	0.22	0.24	1.8	263.9	28.76	59.9	83.9	30.2
11/6/2023 20:00	0.124	0.26	0.3	2.08	291.7	28.77	57	89	30.1
11/6/2023 21:00	0.111	0.34	0.39	2.31	269.4	28.77	55.6	92.2	30.1
11/6/2023 22:00	0.097	0.28	0.3	2.56	264.6	28.77	55.9	94	30.1
11/6/2023 23:00	0.088	0.32	0.35	1.98	270.1	28.77	55.2	94.9	30.1
11/7/2023 0:00	0.076	0.68	0.77	2.33	355.4	28.78	54.8	95	30.1
11/7/2023 1:00	0.066	0.63	0.99	1.66	314.1	28.77	54.2	95.5	30.1
11/7/2023 2:00	0.06	0.52	0.74	1.68	289.7	28.77	54.1	96	30.1
11/7/2023 3:00	0.052	0.67	0.76	1.88	357.3	28.77	54.5	96.4	30.1
11/7/2023 4:00	0.047	0.7	0.72	1.79	37.6	28.78	54.3	96.8	30.1
11/7/2023 5:00	0.041	0.7	0.73	1.98	35.1	28.79	53.8	96.4	30.1
11/7/2023 6:00	0.034	0.55	0.58	2.1	69.2	28.8	52.7	96	30.1
11/7/2023 7:00	0.031	0.56	0.59	1.54	95.2	28.83	54.5	94.1	30.1
11/7/2023 8:00	0.017	0.29	0.32	1.51	129.5	28.84	60.6	75.4	30.2
11/7/2023 9:00	0.003	0.19	0.26	3.88	162.4	28.83	65.8	55.2	30.2
11/7/2023 10:00	0	0.17	0.2	5.05	318.8	28.82	68	44.9	30.2
11/7/2023 11:00	0	0.17	0.23	4.88	285.4	28.81	68.6	42.2	30.2
11/7/2023 12:00	0	0.21	0.28	5.15	40.6	28.78	69.5	38	30.2
11/7/2023 13:00	0	0.22	0.28	4.9	41.1	28.77	68.4	38.6	30.2
11/7/2023 14:00	0	0.24	0.28	4.04	200.6	28.77	66.7	39.3	30.2
11/7/2023 15:00	0	0.25	0.32	5.27	262.5	28.78	65.3	39.8	30.2
11/7/2023 16:00	0	0.25	0.29	4.52	272.9	28.79	63.7	40	30.2
11/7/2023 17:00	0	0.32	0.41	5.96	246.7	28.8	61.6	45.2	30.1
11/7/2023 18:00	0	0.29	0.38	5.2	240.2	28.82	60.6	45.3	30.1
11/7/2023 19:00	0	0.29	0.35	2.75	127.1	28.83	59.5	49.1	30.1
11/7/2023 20:00	0	0.33	0.41	4.64	49.8	28.83	59.5	50.5	30.1
11/7/2023 21:00	0	0.35	0.45	6.6	42.8	28.86	59.1	51.2	30.1
11/7/2023 22:00	0	0.28	0.34	4.12	63	28.87	58.3	50.9	30.1
11/7/2023 23:00	0	0.26	0.32	5.28	64.8	28.87	57.9	51.5	30
11/8/2023 0:00	0	0.25	0.31	4.97	47	28.88	57.6	51.4	30
11/8/2023 1:00	0	0.24	0.31	4.81	67.5	28.87	57.3	50.6	30.1
11/8/2023 2:00	0	0.24	0.3	2.98	119.3	28.88	53.3	56.6	30
11/8/2023 3:00	0	0.23	0.3	1.47	31.9	28.89	50.3	61.7	30
11/8/2023 4:00	0	0.25	0.29	2.31	83.4	28.9	48.9	63.3	30
11/8/2023 5:00	0	0.25	0.28	1.82	290.5	28.92	46.9	66.7	30
11/8/2023 6:00	0	0.24	0.28	1.99	241.4	28.94	46.1	69.4	30
11/8/2023 7:00	0	0.22	0.3	4.51	40.9	28.96	56.3	53.8	30
11/8/2023 8:00	0	0.23	0.39	11.42	27.5	28.97	62.4	34.1	30
11/8/2023 9:00	0	0.24	0.47	15	28.5	28.96	65.2	27	30
11/8/2023 10:00	0	0.26	0.5	12.86	34.4	28.96	67	24.7	30.1
11/8/2023 11:00	0	0.26	0.51	13.67	32.1	28.94	68.2	23.2	30.1
11/8/2023 12:00	0	0.53	0.8	13.37	29.7	28.91	69.6	20.9	30.1
11/8/2023 13:00	0	1.25	1.83	13.03	31.7	28.89	70.6	17.4	30.1
11/8/2023 14:00	0	0.55	0.78	11.59	30.3	28.88	71.2	16.4	30.1
11/8/2023 15:00	0	0.26	0.41	8.09	36.4	28.87	71.4	16	30.1
11/8/2023 16:00	0	0.22	0.34	6.54	38.1	28.88	69.6	16.7	30.2
11/8/2023 17:00	0	0.26	0.38	3.57	33.7	28.89	66.3	18.8	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/8/2023 18:00	0	0.26	0.37	2.49	300.9	28.91	62.8	20.1	30.2
11/8/2023 19:00	0	0.24	0.34	2.54	166.8	28.92	61.1	26.3	30.1
11/8/2023 20:00	0	0.25	0.36	5.11	53.4	28.93	62.6	23.3	30.1
11/8/2023 21:00	0	0.22	0.3	5.21	8.5	28.95	60.2	25.3	30.1
11/8/2023 22:00	0	0.19	0.26	5.26	356	28.95	59.4	24.2	30.1
11/8/2023 23:00	0	0.19	0.26	2.65	110	28.95	54	32	30.1
11/9/2023 0:00	0	0.25	0.32	1.72	162.6	28.95	48	40.2	30
11/9/2023 1:00	0	0.28	0.37	1.37	120.4	28.95	46.6	41.8	30
11/9/2023 2:00	0	0.14	0.2	4.87	40.2	28.94	53.7	31.7	30
11/9/2023 3:00	0	0.12	0.2	7.89	31.9	28.93	58.9	23	30
11/9/2023 4:00	0	0.12	0.17	9.45	30.8	28.94	58.6	23.4	30
11/9/2023 5:00	0	0.15	0.22	7.11	41.2	28.96	58.1	23.9	30
11/9/2023 6:00	0	0.16	0.23	9.39	23.6	28.97	58.7	23.5	30
11/9/2023 7:00	0	0.17	0.25	5.71	26.5	28.99	60.3	23.1	30
11/9/2023 8:00	0	0.17	0.23	11.7	30.9	29	62.2	21.6	30
11/9/2023 9:00	0	0.19	0.27	11.07	29.1	29	64	20.2	30
11/9/2023 10:00	0	0.2	0.29	11.2	29.3	28.98	66.4	17.8	30.1
11/9/2023 11:00	0	0.23	0.32	13.88	27.6	28.95	68.1	16.1	30.1
11/9/2023 12:00	0	0.23	0.33	12.34	26.8	28.92	69.2	15.4	30.1
11/9/2023 13:00	0	0.22	0.32	12.88	27.8	28.89	70.4	14	30.1
11/9/2023 14:00	0	0.19	0.32	10.12	31	28.88	71.5	12.7	30.2
11/9/2023 15:00	0	0.18	0.26	8.35	33.2	28.87	71.1	13	30.2
11/9/2023 16:00	0	0.18	0.25	4.77	38.5	28.88	69.2	13.8	30.1
11/9/2023 17:00	0	0.18	0.24	3.32	3.2	28.88	66.1	14.4	30.2
11/9/2023 18:00	0	0.21	0.31	5.04	16.7	28.9	63.3	18	30.2
11/9/2023 19:00	0	0.19	0.26	3.09	287.7	28.9	58.6	21.9	30.1
11/9/2023 20:00	0	0.23	0.3	2.16	308.6	28.91	55	25.1	30.1
11/9/2023 21:00	0	0.23	0.31	1.7	189.7	28.91	53.9	26.8	30.1
11/9/2023 22:00	0	0.21	0.27	1.71	267.5	28.91	52	28.6	30
11/9/2023 23:00	0	0.2	0.25	1.8	277.3	28.9	53.6	27	30
11/10/2023 0:00	0	0.25	0.36	1.68	294.6	28.89	47.7	33.2	30
11/10/2023 1:00	0	0.26	0.45	1.91	254.4	28.88	43.1	38.1	30
11/10/2023 2:00	0	0.25	0.34	1.37	250.2	28.88	41.2	41.7	29.9
11/10/2023 3:00	0.001	0.31	0.42	2.13	254.8	28.87	38.8	45.1	29.8
11/10/2023 4:00	0	0.3	0.42	2.32	260.5	28.87	38.2	45.6	29.8
11/10/2023 5:00	0	0.27	0.39	2.02	247.2	28.87	36.5	47.5	29.8
11/10/2023 6:00	0.002	0.29	0.39	1.96	247.9	28.88	37.1	47.8	29.8
11/10/2023 7:00	0.019	0.39	0.6	1.44	157.1	28.9	45	38.7	29.9
11/10/2023 8:00	0	0.32	0.49	1.46	89.2	28.9	52.8	27.2	30
11/10/2023 9:00	0	0.3	0.56	1.7	49.6	28.89	60.1	21.2	30
11/10/2023 10:00	0	0.3	0.5	2.12	39.3	28.88	66.5	18	30.1
11/10/2023 11:00	0.002	0.34	0.68	2.73	97.6	28.85	71.6	16.4	30.2
11/10/2023 12:00	0	0.35	0.66	2.84	94.5	28.82	73.9	14.2	30.2
11/10/2023 13:00	0	0.28	0.5	2.83	177.2	28.8	75.8	12.1	32.2
11/10/2023 14:00	0	0.21	0.38	4.46	32.4	28.79	75.9	10.7	33.7
11/10/2023 15:00	0	0.22	0.41	6.31	25.9	28.79	74.2	10.7	32
11/10/2023 16:00	0	0.3	0.65	4.64	32.4	28.8	71.3	11.9	30.5
11/10/2023 17:00	0.052	0.47	0.74	2.25	262.4	28.83	63	22.2	30.2
11/10/2023 18:00	0	0.22	0.31	2.08	309.6	28.84	61.4	17.3	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/10/2023 19:00	0.031	0.31	0.44	2.13	219.7	28.85	54.9	28.2	30.2
11/10/2023 20:00	0.027	0.31	0.44	2.1	243.5	28.87	50.8	30.8	30.1
11/10/2023 21:00	0.06	0.26	0.35	2.1	240.3	28.88	49.2	35.1	30.1
11/10/2023 22:00	0.053	0.31	0.4	2.09	223.6	28.89	48.1	35.1	30
11/10/2023 23:00	0.046	0.42	0.49	2.09	78.6	28.89	48.8	33.6	30
11/11/2023 0:00	0.039	0.34	0.41	1.97	255.2	28.88	44.2	38.1	30
11/11/2023 1:00	0.077	0.38	0.44	2.1	116	28.88	44.5	41.3	30
11/11/2023 2:00	0.079	0.4	0.53	2.11	258.5	28.88	41.9	44.3	29.9
11/11/2023 3:00	0.071	0.36	0.45	1.97	256.6	28.88	39.8	46.8	29.8
11/11/2023 4:00	0.066	0.31	0.4	2.18	250.9	28.89	38.8	47.5	29.8
11/11/2023 5:00	0.052	0.29	0.39	1.96	242.2	28.89	37.5	48.4	29.8
11/11/2023 6:00	0.041	0.29	0.39	2.12	253.6	28.91	38.2	46.3	29.8
11/11/2023 7:00	0.072	0.34	0.46	1.56	144.2	28.93	45	40.3	29.9
11/11/2023 8:00	0.06	0.29	0.37	1.71	78.9	28.94	54.2	30.6	30
11/11/2023 9:00	0.07	0.29	0.37	3.1	102.8	28.93	66.8	20.6	30
11/11/2023 10:00	0	0.25	0.4	10.99	28.5	28.92	73.3	11.4	30.2
11/11/2023 11:00	0	0.22	0.31	11.1	27.6	28.9	74.9	10.6	30.2
11/11/2023 12:00	0	0.21	0.31	11.62	27.6	28.87	75.7	10	30.2
11/11/2023 13:00	0	0.2	0.25	10.93	26.2	28.85	76.6	9.3	30.2
11/11/2023 14:00	0	0.25	0.49	10.86	24.9	28.85	76.7	8.6	30.2
11/11/2023 15:00	0	0.2	0.27	9.05	27.5	28.85	76	9.2	30.2
11/11/2023 16:00	0	0.2	0.3	7.92	28.1	28.85	74.2	10.1	30.2
11/11/2023 17:00	0	0.2	0.28	5.52	38.8	28.86	71.3	11.3	30.2
11/11/2023 18:00	0	0.19	0.26	2.8	95.1	28.87	66.2	14.1	30.2
11/11/2023 19:00	0	0.22	0.27	2.33	234.1	28.89	60	18.3	30.2
11/11/2023 20:00	0	0.22	0.27	1.88	246.3	28.9	57.2	20	30.2
11/11/2023 21:00	0	0.22	0.28	2.03	257.1	28.91	50.3	25.7	30.1
11/11/2023 22:00	0	0.23	0.27	1.79	262	28.91	49	27.9	30.1
11/11/2023 23:00	0.001	0.32	0.38	1.8	261.6	28.91	45.4	32.8	30
11/12/2023 0:00	0.019	0.39	0.45	2.16	255.8	28.9	43.3	36.1	29.9
11/12/2023 1:00	0.027	0.39	0.47	1.94	256.8	28.89	40.8	39.1	29.8
11/12/2023 2:00	0.035	0.41	0.47	2.02	280.2	28.88	41	39.8	29.8
11/12/2023 3:00	0.044	0.38	0.46	1.92	255.7	28.87	38.8	43.5	29.8
11/12/2023 4:00	0.055	0.34	0.4	1.96	262.9	28.87	38.3	44.7	29.8
11/12/2023 5:00	0.05	0.33	0.39	1.91	254.9	28.88	37.6	45.2	29.8
11/12/2023 6:00	0.055	0.38	0.48	1.94	249.3	28.89	36.9	46.8	29.8
11/12/2023 7:00	0.076	0.34	0.43	1.55	177.7	28.91	45.3	37.8	29.9
11/12/2023 8:00	0.078	0.4	0.49	1.49	71.7	28.91	54	29	30
11/12/2023 9:00	0.112	0.28	0.35	1.51	65.5	28.9	64.7	22.6	30
11/12/2023 10:00	0.039	0.24	0.3	2.33	75.1	28.88	74.5	13.9	30.1
11/12/2023 11:00	0	0.25	0.37	2.95	138	28.85	78.1	11.1	30.6
11/12/2023 12:00	0	0.24	0.36	2.92	118	28.81	80.3	10.1	33.6
11/12/2023 13:00	0	0.2	0.28	3.7	68.2	28.78	81.3	9.9	35.5
11/12/2023 14:00	0	0.16	0.25	4.41	31.8	28.76	81	9.7	36.5
11/12/2023 15:00	0	0.18	0.26	7.18	26.3	28.75	79	11.5	34.8
11/12/2023 16:00	0	0.2	0.33	5.51	14.3	28.76	75.5	12.2	32.1
11/12/2023 17:00	0	0.35	0.79	3.57	29.5	28.78	71	13.3	31.1
11/12/2023 18:00	0	0.38	0.92	1.84	254.3	28.81	59.3	19.3	30.3
11/12/2023 19:00	0.006	0.33	0.6	1.84	254.2	28.82	55.3	23.2	30.2

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/12/2023 20:00	0.047	0.31	0.49	1.55	247.9	28.83	51.2	28.9	30.1
11/12/2023 21:00	0.098	0.39	0.53	2.15	259.1	28.84	49.3	33.9	30
11/12/2023 22:00	0.108	0.37	0.56	1.59	261	28.85	47.2	36	30
11/12/2023 23:00	0.108	0.36	0.53	2.03	257.2	28.85	46.6	36.7	30
11/13/2023 0:00	0.112	0.35	0.5	1.89	251.9	28.85	45	38.7	30.1
11/13/2023 1:00	0.116	0.33	0.46	1.79	251.6	28.84	43.3	41.1	29.9
11/13/2023 2:00	0.126	0.34	0.54	1.63	259.9	28.83	43	42.1	30
11/13/2023 3:00	0.13	0.32	0.48	1.65	241.6	28.83	42.9	42.7	30.1
11/13/2023 4:00	0.133	0.33	0.57	1.95	254.4	28.83	41.8	44.6	30
11/13/2023 5:00	0.145	0.33	0.48	1.74	252.2	28.84	40.8	47	29.8
11/13/2023 6:00	0.149	0.33	0.45	1.76	250.9	28.85	41.4	46.7	29.8
11/13/2023 7:00	0.19	0.36	0.49	1.65	207	28.87	46.7	42.9	29.9
11/13/2023 8:00	0.174	0.38	0.49	1.97	138.7	28.87	53.7	33.6	30
11/13/2023 9:00	0.191	0.41	0.52	1.81	98	28.86	59.3	29.3	30
11/13/2023 10:00	0.184	0.35	0.47	2.46	76.4	28.85	65.5	24.5	30.1
11/13/2023 11:00	0.193	0.31	0.44	2.24	107.2	28.82	70.4	21.8	30.2
11/13/2023 12:00	0.132	0.27	0.4	3.6	79.3	28.79	73.6	18.2	30.2
11/13/2023 13:00	0.1	0.24	0.35	4.69	137.2	28.77	74.8	16.7	30.2
11/13/2023 14:00	0.053	0.21	0.3	5.04	137.4	28.77	74.7	15.9	30.3
11/13/2023 15:00	0.081	0.26	0.37	4.39	131.8	28.77	73.6	17.2	30.2
11/13/2023 16:00	0.119	0.34	0.49	2.5	209.9	28.76	69.6	21.7	30.2
11/13/2023 17:00	0.296	0.79	1.24	2.57	264.7	28.78	60.2	36.3	30.2
11/13/2023 18:00	0.304	0.51	0.68	1.87	261.2	28.79	54.8	44.5	30.1
11/13/2023 19:00	0.329	0.39	0.52	2.2	254	28.8	50.6	51.5	30.1
11/13/2023 20:00	0.262	0.39	0.49	2.44	267.7	28.82	48.7	50.5	30.1
11/13/2023 21:00	0.237	0.37	0.46	2.57	265.1	28.84	47.8	50.3	30
11/13/2023 22:00	0.211	0.4	0.47	2.23	253.7	28.85	45.1	54	30.1
11/13/2023 23:00	0.19	0.43	0.49	2.09	256.5	28.84	42.7	58.8	30.1
11/14/2023 0:00	0.185	0.4	0.47	1.69	235.9	28.84	41.9	59.8	29.9
11/14/2023 1:00	0.162	0.36	0.43	1.92	247.7	28.84	39.8	62.3	29.8
11/14/2023 2:00	0.148	0.39	0.46	1.64	252.2	28.83	38.6	66	29.8
11/14/2023 3:00	0.142	0.36	0.4	1.65	249.9	28.84	37.7	67.1	29.8
11/14/2023 4:00	0.121	0.32	0.37	2.28	246.3	28.84	38.2	66.4	29.8
11/14/2023 5:00	0.102	0.34	0.43	1.57	253.3	28.85	37.4	65.7	29.8
11/14/2023 6:00	0.086	0.34	0.42	2.28	255.8	28.87	37	67	29.8
11/14/2023 7:00	0.121	0.42	0.5	1.84	160.3	28.88	43.9	57	29.9
11/14/2023 8:00	0.103	0.34	0.41	1.82	79.3	28.89	51.3	44.2	30
11/14/2023 9:00	0.088	0.29	0.37	2.48	89.9	28.88	58.4	34.5	30
11/14/2023 10:00	0.03	0.24	0.3	2.22	65.4	28.86	66.2	25.6	30.1
11/14/2023 11:00	0.013	0.22	0.28	2.53	62.3	28.84	71.8	21.7	30.2
11/14/2023 12:00	0.019	0.21	0.28	2.14	26.9	28.8	76.6	19.3	30.7
11/14/2023 13:00	0	0.19	0.27	3.03	119.2	28.77	78.4	18.4	34
11/14/2023 14:00	0	0.16	0.23	2.54	107.1	28.76	79	17.9	35.4
11/14/2023 15:00	0	0.27	0.37	3.03	184.2	28.74	78.2	20.6	36.1
11/14/2023 16:00	0.136	0.54	0.76	4.66	223	28.75	71	30.9	30.9
11/14/2023 17:00	0.239	0.7	0.99	3.23	277.8	28.76	64.8	36.9	30.2
11/14/2023 18:00	0.206	0.52	0.66	2.13	242.3	28.77	56.5	44.9	30.2
11/14/2023 19:00	0.175	0.4	0.51	2.07	253	28.78	53.7	47.8	30.2
11/14/2023 20:00	0.162	0.36	0.43	1.52	240.1	28.79	51.1	50.6	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/14/2023 21:00	0.135	0.44	0.52	2.46	252.7	28.8	49.2	53	30.1
11/14/2023 22:00	0.121	0.42	0.52	1.77	248.8	28.8	47.5	55	30.1
11/14/2023 23:00	0.097	0.35	0.44	1.95	248.2	28.8	46	55.5	30
11/15/2023 0:00	0.075	0.34	0.4	1.72	244.1	28.78	43.6	59.4	30
11/15/2023 1:00	0.095	0.38	0.46	2	263.8	28.77	44.4	59.6	30
11/15/2023 2:00	0.105	0.36	0.42	1.59	239.1	28.76	47.1	55.5	30
11/15/2023 3:00	0.103	0.32	0.39	1.66	168.7	28.76	48.1	53.9	30
11/15/2023 4:00	0.1	0.33	0.39	1.88	69.4	28.77	49.1	52.5	30
11/15/2023 5:00	0.105	0.31	0.35	1.5	250.1	28.78	50.2	51.3	30
11/15/2023 6:00	0.097	0.33	0.4	1.93	275.3	28.78	50.8	50.4	30
11/15/2023 7:00	0.118	0.44	0.52	2.06	39.5	28.78	52.6	49.7	30
11/15/2023 8:00	0.114	0.43	0.53	1.47	153	28.76	57.5	43	30
11/15/2023 9:00	0.11	0.45	0.56	2.06	97.9	28.76	61.8	37.9	30.1
11/15/2023 10:00	0.074	0.4	0.5	3.2	356.6	28.75	64.6	33.6	30.2
11/15/2023 11:00	0.285	0.6	0.83	3.93	225.5	28.75	61.8	49.8	30.2
11/15/2023 12:00	0.339	0.37	0.48	5.07	144.7	28.77	59.1	59.6	30.2
11/15/2023 13:00	0.379	0.27	0.31	2.9	338.8	28.75	55.6	73.8	30.1
11/15/2023 14:00	0.363	0.26	0.29	3.56	256.7	28.75	54.6	80.2	30.1
11/15/2023 15:00	0.356	0.3	0.33	3.01	177	28.75	54.3	84.4	30.1
11/15/2023 16:00	0.335	0.29	0.32	2.12	169.8	28.75	53.6	88.6	30.1
11/15/2023 17:00	0.309	0.23	0.27	2.89	196.7	28.78	52.7	91.7	30.1
11/15/2023 18:00	0.285	0.13	0.14	1.35	151.3	28.8	52.5	93.6	30.1
11/15/2023 19:00	0.261	0.13	0.14	1.22	215.7	28.82	52.8	94.2	30.1
11/15/2023 20:00	0.238	0.2	0.22	1.87	316.3	28.82	53.4	94.9	30.1
11/15/2023 21:00	0.215	0.16	0.17	2.05	292.8	28.81	54.2	94.5	30.1
11/15/2023 22:00	0.191	0.17	0.18	1.4	20	28.82	54.3	94	30.1
11/15/2023 23:00	0.168	0.11	0.12	3.04	328.1	28.82	55.1	93.6	30.1
11/16/2023 0:00	0.147	0.11	0.12	3.43	5.2	28.82	56	92.5	30.1
11/16/2023 1:00	0.13	0.12	0.13	1.73	94	28.81	55.9	94	30.1
11/16/2023 2:00	0.116	0.14	0.15	0.92	188.7	28.8	55.6	94.7	30.1
11/16/2023 3:00	0.101	0.18	0.19	0.95	314.1	28.8	55.7	95	30.2
11/16/2023 4:00	0.09	0.24	0.25	0.85	99.9	28.81	55.7	95	30.1
11/16/2023 5:00	0.079	0.27	0.28	1.55	191.8	28.81	55.8	95.9	30.2
11/16/2023 6:00	0.07	0.56	1.15	1.36	279.9	28.82	55.9	96	30.1
11/16/2023 7:00	0.058	0.74	2.1	1.74	268.8	28.84	56.4	96	30.2
11/16/2023 8:00	0.043	0.32	0.66	1.81	131.1	28.87	57.3	94.7	30.2
11/16/2023 9:00	0.026	0.29	0.52	2.2	46.1	28.87	59.4	89.8	30.2
11/16/2023 10:00	0.009	0.36	1.02	1.81	110	28.87	63.6	78.3	30.2
11/16/2023 11:00	0	0.23	0.65	2.79	119	28.83	65.8	71.2	30.2
11/16/2023 12:00	0.019	0.21	0.62	2.15	111	28.81	66.7	68.7	30.2
11/16/2023 13:00	0.017	0.15	0.36	2.81	100.9	28.79	69	60.4	30.2
11/16/2023 14:00	0.012	0.1	0.2	2.83	123.9	28.78	68.4	60.1	30.2
11/16/2023 15:00	0.013	0.12	0.24	2.63	226.3	28.78	67.1	65.4	30.3
11/16/2023 16:00	0.015	0.21	0.37	2.06	259.1	28.78	64.8	71.7	30.2
11/16/2023 17:00	0.016	0.66	2.11	3.65	265.8	28.8	61.6	80	30.2
11/16/2023 18:00	0.014	0.75	2.23	2.21	266.7	28.82	58.9	85.9	30.2
11/16/2023 19:00	0.012	0.22	0.46	1.69	286.7	28.83	57	89.7	30.1
11/16/2023 20:00	0.012	0.2	0.36	1.77	299	28.84	56.8	92.8	30.1
11/16/2023 21:00	0.015	0.21	0.35	2	11.8	28.84	56.5	92.8	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/16/2023 22:00	0.013	0.21	0.27	2.5	34.8	28.84	56.6	92.2	30.1
11/16/2023 23:00	0.012	0.32	0.37	2.68	32.2	28.84	56.4	92.9	30.1
11/17/2023 0:00	0.011	0.42	0.58	3.13	21.6	28.83	55.1	94.6	30.1
11/17/2023 1:00	0.011	0.38	0.61	2.38	21.8	28.83	54	95.9	30.1
11/17/2023 2:00	0.009	0.26	0.48	2.5	38.4	28.83	52.7	96.2	30.1
11/17/2023 3:00	0.004	0.35	0.83	2.37	19.7	28.83	51.1	96.8	30.1
11/17/2023 4:00	0	0.26	0.69	2.51	39	28.83	49.5	97	30
11/17/2023 5:00	0	0.15	0.33	2.02	24.6	28.84	48.2	97	30
11/17/2023 6:00	0	0.13	0.22	1.56	256	28.84	46.9	97.3	30
11/17/2023 7:00	0.007	0.16	0.24	2.22	101	28.86	48.8	97.4	30
11/17/2023 8:00	0.017	0.19	0.23	2.19	59.7	28.86	52.4	93.9	30
11/17/2023 9:00	0.006	0.18	0.28	1.58	50.7	28.85	61.4	70.8	30
11/17/2023 10:00	0	0.13	0.19	2.52	51.5	28.83	66.8	55.9	30.1
11/17/2023 11:00	0	0.11	0.24	3.27	82.1	28.81	70.8	45.1	30.2
11/17/2023 12:00	0	0.09	0.17	6.53	117.9	28.78	72.2	39.5	30.2
11/17/2023 13:00	0	0.07	0.14	5.49	142.8	28.76	71.9	39.3	30.2
11/17/2023 14:00	0	0.09	0.15	5.88	159.3	28.75	71.4	40.2	30.2
11/17/2023 15:00	0	0.1	0.16	5.08	137	28.75	70.3	43.3	30.2
11/17/2023 16:00	0	0.08	0.11	4.12	176.5	28.75	68.6	44.8	30.2
11/17/2023 17:00	0.004	0.17	0.25	3.2	232.5	28.76	64.2	60.2	30.2
11/17/2023 18:00	0.015	0.25	0.3	1.69	264.8	28.78	59.3	80.2	30.2
11/17/2023 19:00	0.017	0.25	0.3	4.56	234.2	28.8	59.5	86.5	30.2
11/17/2023 20:00	0.017	0.25	0.28	4.15	244.9	28.82	60	86.1	30.1
11/17/2023 21:00	0.018	0.22	0.25	2.63	66.2	28.8	59.3	88.8	30.1
11/17/2023 22:00	0.018	0.22	0.23	3.04	312.9	28.8	57.8	91.7	30.1
11/17/2023 23:00	0.018	0.23	0.26	2.38	351	28.8	56.3	91.5	30.1
11/18/2023 0:00	0.018	0.16	0.18	2.19	289.4	28.81	55.3	92	30.1
11/18/2023 1:00	0.015	0.16	0.18	1.69	134.2	28.81	55.4	88.4	30.1
11/18/2023 2:00	0.01	0.11	0.14	1.39	325.3	28.8	55.1	86.1	30.1
11/18/2023 3:00	0.013	0.11	0.16	1.49	266.8	28.8	54.2	90.2	30.2
11/18/2023 4:00	0.016	0.11	0.13	1.6	137.8	28.8	53.9	93.2	30.1
11/18/2023 5:00	0.017	0.12	0.14	1.38	258	28.82	54.2	94	30.1
11/18/2023 6:00	0.017	0.1	0.11	1.81	266.9	28.84	54.3	94.6	30.1
11/18/2023 7:00	0.018	0.09	0.11	2.14	223.2	28.85	54.8	94.8	30.2
11/18/2023 8:00	0.015	0.11	0.14	1.91	78.2	28.87	56.6	92.5	30.1
11/18/2023 9:00	0.012	0.13	0.17	2.06	58.3	28.87	59	89.2	30.2
11/18/2023 10:00	0.002	0.15	0.18	2.63	87.2	28.86	63.1	80.1	30.2
11/18/2023 11:00	0.001	0.15	0.17	3.65	200	28.85	63.5	75.8	30.2
11/18/2023 12:00	0.005	0.14	0.17	3.25	243.7	28.84	62.7	78.3	30.2
11/18/2023 13:00	0.006	0.15	0.18	3.18	176.9	28.83	63.8	75.4	30.2
11/18/2023 14:00	0.011	0.17	0.22	2.97	163.2	28.82	64.3	74.5	30.2
11/18/2023 15:00	0.009	0.17	0.21	4.02	213.6	28.82	64.8	72.6	30.2
11/18/2023 16:00	0.008	0.2	0.32	5.75	240.1	28.83	61.2	82.5	30.2
11/18/2023 17:00	0.01	0.18	0.24	4.37	233.2	28.85	60.3	85.1	30.1
11/18/2023 18:00	0.01	0.19	0.23	2.73	233.2	28.87	59.5	88.3	30.1
11/18/2023 19:00	0.009	0.24	0.26	2.46	204.5	28.88	59	90.9	30.2
11/18/2023 20:00	0.01	0.27	0.29	2.04	240.9	28.9	58.8	91	30.2
11/18/2023 21:00	0.01	0.27	0.28	2.64	216.8	28.91	58.6	91.5	30.2
11/18/2023 22:00	0.011	0.28	0.29	1.6	267.3	28.91	58	93.3	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/18/2023 23:00	0.01	0.28	0.29	3.01	229.9	28.91	57.5	94.3	30.2
11/19/2023 0:00	0.012	0.27	0.28	2.32	242.8	28.92	57.5	94.2	30.2
11/19/2023 1:00	0.01	0.29	0.31	2.27	302.5	28.93	56	94.3	30.1
11/19/2023 2:00	0.01	0.32	0.34	2.29	286.2	28.93	55	95.4	30.1
11/19/2023 3:00	0.01	0.29	0.3	1.84	275.9	28.92	55.6	95.8	30.1
11/19/2023 4:00	0.009	0.2	0.21	1.83	278.7	28.92	54.5	95	30.1
11/19/2023 5:00	0.012	0.23	0.25	2.26	356.8	28.92	54.6	95.2	30.1
11/19/2023 6:00	0.01	0.23	0.26	2.13	117.2	28.93	54.6	95	30.1
11/19/2023 7:00	0.007	0.19	0.21	2.71	258.1	28.94	55.7	87.5	30.1
11/19/2023 8:00	0	0.2	0.31	5.39	141.3	28.94	59.5	52.8	30.2
11/19/2023 9:00	0	0.29	0.44	11.78	43.5	28.94	58.1	53.1	30
11/19/2023 10:00	0	0.38	0.53	8.34	131.2	28.95	57.9	51.6	30
11/19/2023 11:00	0	0.53	0.9	12.01	242.7	28.92	58.3	47.3	30
11/19/2023 12:00	0	0.44	0.75	11.75	239.4	28.89	59.2	43	30
11/19/2023 13:00	0	0.43	0.8	10.58	218.1	28.88	60.6	36.4	30
11/19/2023 14:00	0	0.29	0.47	8.94	62.1	28.87	61.3	34.4	30
11/19/2023 15:00	0	0.44	0.82	10.71	211.6	28.87	59.6	38.4	30
11/19/2023 16:00	0	0.53	0.96	12.77	269.3	28.85	57.7	41.4	29.9
11/19/2023 17:00	0	0.46	0.83	9.58	85.2	28.87	57	42.1	30
11/19/2023 18:00	0	0.36	0.5	7.97	116.2	28.89	55.9	47	30
11/19/2023 19:00	0	0.36	0.51	6.95	239.5	28.89	56.2	46.2	30
11/19/2023 20:00	0	0.37	0.52	3.56	2	28.9	55.1	49.5	30
11/19/2023 21:00	0	0.39	0.51	7.14	49.7	28.91	54.4	52.7	30
11/19/2023 22:00	0	0.33	0.47	9.26	57.1	28.92	56.2	48.2	30
11/19/2023 23:00	0	0.3	0.42	3.57	57.6	28.92	53.1	53.3	30
11/20/2023 0:00	0	0.28	0.39	5.35	354.9	28.93	52.3	53.5	30
11/20/2023 1:00	0	0.31	0.47	8.96	38.7	28.95	56.1	44.6	30
11/20/2023 2:00	0	0.43	0.62	11.68	42	28.96	55.8	44.1	30
11/20/2023 3:00	0	0.81	1.18	11.91	54.9	28.96	55.9	39.4	30
11/20/2023 4:00	0	1.24	1.68	10.28	55	28.98	55.7	35.1	30
11/20/2023 5:00	0	1.38	1.89	6.43	90.6	28.99	55.4	32.1	30
11/20/2023 6:00	0	1.19	1.61	8.3	65	29.01	55.4	29.1	30
11/20/2023 7:00	0	1.03	1.39	11.44	54.7	29.03	56.2	27.1	30
11/20/2023 8:00	0	0.88	1.24	14.72	45.9	29.05	57.9	25.2	29.9
11/20/2023 9:00	0	0.97	1.42	16.08	44	29.06	60.2	23.2	29.9
11/20/2023 10:00	0	1.09	1.65	15.44	47.9	29.06	62.3	20.5	30
11/20/2023 11:00	0	1	1.56	15.93	49.6	29.04	64	18.7	30
11/20/2023 12:00	0	1.32	1.95	16.87	45.7	29.01	65.3	17.2	30
11/20/2023 13:00	0	1.36	1.99	17.12	45.8	28.99	66.8	15	30
11/20/2023 14:00	0	1.15	1.64	15.89	44.2	28.98	67.9	14.2	30
11/20/2023 15:00	0	0.96	1.34	14.83	45.2	29	67.6	15.5	30
11/20/2023 16:00	0	0.73	1.07	10.07	47.5	29.01	66.4	16.8	30
11/20/2023 17:00	0	0.66	1.01	6.88	44.2	29.04	64.2	18.6	30
11/20/2023 18:00	0	0.56	0.82	9.03	41.2	29.06	63.2	18.8	30
11/20/2023 19:00	0	0.47	0.68	10.44	50.2	29.08	62.7	18.8	30
11/20/2023 20:00	0	0.47	0.69	11.99	42.8	29.1	61.5	19.9	30
11/20/2023 21:00	0	0.38	0.57	12.76	41.3	29.12	60.1	20.9	29.9
11/20/2023 22:00	0	0.32	0.52	11.11	41.8	29.12	59.8	21.4	29.9
11/20/2023 23:00	0	0.23	0.34	10.65	43.7	29.13	59.9	21.4	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/21/2023 0:00	0	0.21	0.33	9.51	53.4	29.13	59.8	21.6	29.9
11/21/2023 1:00	0	0.18	0.32	10.44	51.2	29.13	59.4	22.1	29.9
11/21/2023 2:00	0	0.16	0.24	9.87	57.8	29.14	59.2	22.1	29.9
11/21/2023 3:00	0	0.15	0.23	9.42	51.4	29.14	58.8	22.9	29.9
11/21/2023 4:00	0	0.13	0.2	8.27	59.1	29.15	58.7	22.5	29.9
11/21/2023 5:00	0	0.12	0.18	9.44	52.1	29.16	58.8	22.2	29.9
11/21/2023 6:00	0	0.1	0.16	7.79	49.8	29.18	59.5	22.3	29.9
11/21/2023 7:00	0	0.11	0.18	10.84	49	29.19	60.8	22.1	29.9
11/21/2023 8:00	0	0.11	0.18	12.8	44.2	29.19	62.8	21.5	30
11/21/2023 9:00	0	0.12	0.23	15.1	42.8	29.19	65	20.2	30
11/21/2023 10:00	0	0.09	0.15	14.03	44.5	29.18	66.7	20	30
11/21/2023 11:00	0	0.12	0.28	12.81	47.6	29.16	68.3	20	30
11/21/2023 12:00	0.002	0.12	0.28	14.43	45.6	29.12	69.5	19.6	30
11/21/2023 13:00	0.012	0.09	0.16	14.32	45.6	29.09	70.8	19.1	30
11/21/2023 14:00	0.017	0.1	0.21	12.41	46.2	29.08	71.4	19.1	30
11/21/2023 15:00	0.028	0.09	0.18	10.84	45.1	29.08	71	19.7	30
11/21/2023 16:00	0.03	0.09	0.15	9.54	45.5	29.08	69.5	20.5	30
11/21/2023 17:00	0.061	0.09	0.14	4.97	48	29.09	66.7	23.7	30
11/21/2023 18:00	0.036	0.08	0.13	5.26	35.8	29.09	66.3	22.9	30
11/21/2023 19:00	0.058	0.08	0.13	5.78	27.3	29.09	65.2	24.6	30
11/21/2023 20:00	0.046	0.09	0.14	4.96	21.6	29.1	64.3	24.7	30
11/21/2023 21:00	0.053	0.11	0.17	7.06	31.8	29.1	62.6	26.1	30
11/21/2023 22:00	0.05	0.11	0.15	5.79	32.6	29.1	61.2	27.4	30
11/21/2023 23:00	0.046	0.11	0.17	6.12	39.6	29.09	60.9	27.2	30
11/22/2023 0:00	0.036	0.11	0.16	6.16	41.4	29.07	60.9	26.5	30
11/22/2023 1:00	0.024	0.1	0.15	4.8	25.8	29.06	60.4	26.3	30
11/22/2023 2:00	0.02	0.08	0.13	4.02	9.9	29.05	59.8	26.8	29.9
11/22/2023 3:00	0.055	0.08	0.12	3.85	29.1	29.03	58.7	29.9	29.9
11/22/2023 4:00	0.047	0.08	0.12	3.78	63.8	29.03	58.3	30	29.9
11/22/2023 5:00	0.022	0.08	0.13	4.24	42.2	29.03	59.2	27.5	30
11/22/2023 6:00	0.016	0.08	0.12	3.35	16.7	29.03	58.5	27.9	29.9
11/22/2023 7:00	0.026	0.1	0.15	4.68	49.8	29.04	60.7	27	30
11/22/2023 8:00	0.012	0.08	0.12	7.21	46.9	29.03	64.6	23.5	30
11/22/2023 9:00	0.001	0.08	0.13	9.96	49	29.01	67.9	20.8	30
11/22/2023 10:00	0.002	0.06	0.09	11.05	45.2	28.99	69.9	19.7	30
11/22/2023 11:00	0	0.06	0.11	11.71	45.1	28.95	71.6	18.6	30
11/22/2023 12:00	0	0.06	0.1	10.68	45.1	28.9	72.9	17.7	30
11/22/2023 13:00	0	0.06	0.1	10.02	48.1	28.86	73.5	17.1	30
11/22/2023 14:00	0	0.06	0.11	9.89	45	28.84	73.3	17.4	30
11/22/2023 15:00	0	0.06	0.1	8.04	41.6	28.83	72	18.2	30
11/22/2023 16:00	0.001	0.06	0.11	7.07	36.2	28.82	70.3	19.5	30
11/22/2023 17:00	0	0.06	0.1	5.71	32	28.81	67.6	20.8	30
11/22/2023 18:00	0.004	0.07	0.1	3.11	5.1	28.82	64.5	23.5	30
11/22/2023 19:00	0.062	0.11	0.16	1.48	292.5	28.82	58.4	31.3	30
11/22/2023 20:00	0.125	0.15	0.2	1.48	302	28.81	56.2	37.6	30
11/22/2023 21:00	0.15	0.18	0.23	1.75	265.6	28.8	53.7	42.2	30
11/22/2023 22:00	0.17	0.23	0.28	1.54	260	28.79	52.1	45.7	30
11/22/2023 23:00	0.184	0.25	0.31	1.9	269.7	28.77	51.4	48.7	30
11/23/2023 0:00	0.195	0.26	0.29	1.79	268.7	28.74	50.1	52.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/23/2023 1:00	0.196	0.24	0.29	1.87	270.3	28.73	49.5	53.7	30
11/23/2023 2:00	0.199	0.22	0.26	1.8	268	28.71	48.6	55.8	30
11/23/2023 3:00	0.195	0.19	0.23	1.63	260.6	28.7	47.5	58.1	30
11/23/2023 4:00	0.179	0.16	0.19	2.01	273.4	28.69	47.4	57.6	30
11/23/2023 5:00	0.166	0.15	0.19	1.6	262.3	28.68	47.5	57.1	30
11/23/2023 6:00	0.148	0.15	0.18	1.53	261.7	28.7	45.3	60.8	30
11/23/2023 7:00	0.15	0.14	0.17	2.32	318.6	28.7	49.4	55.4	30
11/23/2023 8:00	0.151	0.15	0.18	2.14	99.2	28.69	54	48.2	30
11/23/2023 9:00	0.106	0.12	0.16	2.12	99.8	28.68	60.4	36.8	29.9
11/23/2023 10:00	0.016	0.12	0.2	2.4	131.2	28.65	67.2	24.5	30
11/23/2023 11:00	0	0.1	0.13	2.92	110.7	28.61	72.4	20.9	30
11/23/2023 12:00	0.001	0.12	0.16	5.69	202.5	28.59	73.5	21.9	30
11/23/2023 13:00	0.066	0.16	0.21	5.72	246.3	28.57	73.8	25.3	30
11/23/2023 14:00	0.131	0.18	0.23	5.81	256.5	28.56	72.6	29.2	30
11/23/2023 15:00	0.154	0.2	0.25	7.16	258.6	28.57	70.1	32.6	30
11/23/2023 16:00	0.207	0.32	0.37	6.03	259.6	28.59	65	41.9	30
11/23/2023 17:00	0.265	0.39	0.47	2.89	267.7	28.6	59.6	54.8	30
11/23/2023 18:00	0.265	0.34	0.39	2.35	278.7	28.61	56	62.1	30
11/23/2023 19:00	0.254	0.34	0.39	1.77	286.4	28.63	52.3	69.9	30
11/23/2023 20:00	0.239	0.34	0.38	2.14	273.5	28.65	50.2	74.8	30
11/23/2023 21:00	0.227	0.34	0.38	2.06	270.2	28.66	48.8	77.4	30
11/23/2023 22:00	0.207	0.33	0.35	2	272.4	28.66	48	78.7	30
11/23/2023 23:00	0.182	0.33	0.35	1.69	280.6	28.66	46.4	81.7	30
11/24/2023 0:00	0.188	0.35	0.37	1.5	269.1	28.66	47.1	82.9	30
11/24/2023 1:00	0.182	0.35	0.37	1.73	262.5	28.66	47.9	80.7	30
11/24/2023 2:00	0.166	0.38	0.39	1.85	273.2	28.67	46.5	85.6	30
11/24/2023 3:00	0.146	0.36	0.38	1.7	275	28.67	45.1	88.3	30
11/24/2023 4:00	0.134	0.35	0.38	1.6	273.3	28.68	44.7	90.2	30
11/24/2023 5:00	0.112	0.37	0.39	1.99	285.6	28.69	44.3	91.3	29.9
11/24/2023 6:00	0.115	0.39	0.41	1.75	257.3	28.71	44.3	88.5	30
11/24/2023 7:00	0.121	0.38	0.41	1.7	30.8	28.73	46.1	88.6	30
11/24/2023 8:00	0.127	0.42	0.45	2.16	123.7	28.75	52	77	30
11/24/2023 9:00	0.117	0.4	0.44	2.61	122.2	28.76	56.8	65.3	30
11/24/2023 10:00	0.023	0.19	0.27	2.83	122.4	28.75	62.6	43.1	30
11/24/2023 11:00	0	0.13	0.17	3.41	103.5	28.72	64.8	37.3	30
11/24/2023 12:00	0	0.11	0.15	3.31	125.9	28.69	66.5	33.8	30
11/24/2023 13:00	0	0.1	0.13	3.44	160.6	28.68	67.5	31.6	30
11/24/2023 14:00	0	0.11	0.16	4.14	157.1	28.68	67.5	30.6	30
11/24/2023 15:00	0.03	0.3	0.41	7.11	244.1	28.68	65.5	41.7	30
11/24/2023 16:00	0.114	0.53	0.63	7.56	248.6	28.7	61.2	59.5	30
11/24/2023 17:00	0.11	0.41	0.44	6.87	244.3	28.73	58.6	63.4	30
11/24/2023 18:00	0.066	0.33	0.37	2.1	275.5	28.75	54.5	64.8	30
11/24/2023 19:00	0.042	0.3	0.32	1.92	269.3	28.76	50.3	70.5	30
11/24/2023 20:00	0.03	0.3	0.34	1.57	266	28.78	47.3	75.8	30
11/24/2023 21:00	0.019	0.33	0.36	2.04	272.3	28.8	45.7	80.2	30
11/24/2023 22:00	0.012	0.3	0.33	2.07	269.1	28.8	44.3	82.8	29.9
11/24/2023 23:00	0	0.25	0.28	1.87	268.3	28.81	42.6	82.5	29.8
11/25/2023 0:00	0	0.28	0.31	1.75	267.9	28.82	41.7	84.5	29.8
11/25/2023 1:00	0	0.33	0.35	1.49	271.8	28.82	41.5	87.4	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/25/2023 2:00	0	0.31	0.32	1.92	276.5	28.82	40.6	89.1	29.8
11/25/2023 3:00	0	0.27	0.29	1.59	267.2	28.82	38.4	89.7	29.8
11/25/2023 4:00	0	0.3	0.35	1.95	271.5	28.84	37.4	91.1	29.8
11/25/2023 5:00	0	0.27	0.29	1.66	271.3	28.85	37	92.1	29.8
11/25/2023 6:00	0	0.26	0.28	1.71	271.9	28.87	35.7	92.6	29.8
11/25/2023 7:00	0.007	0.24	0.27	1.51	242.4	28.88	39.4	89.3	29.8
11/25/2023 8:00	0	0.19	0.27	9.05	47	28.9	53	39.3	29.9
11/25/2023 9:00	0	0.18	0.26	13.77	43.7	28.91	56.1	31.6	30
11/25/2023 10:00	0	0.18	0.25	13.5	41.7	28.91	57.9	29.6	29.9
11/25/2023 11:00	0	0.2	0.27	13.31	43.3	28.89	59.1	28	29.9
11/25/2023 12:00	0	0.2	0.26	11.89	45.1	28.87	60.7	26.6	29.9
11/25/2023 13:00	0	0.21	0.27	11.61	43.3	28.85	61.7	25.4	30
11/25/2023 14:00	0	0.17	0.23	9.72	48.9	28.84	62.2	24.8	30
11/25/2023 15:00	0	0.14	0.2	10.89	49.5	28.85	61.6	24.9	30
11/25/2023 16:00	0	0.13	0.18	9.69	45.8	28.86	60.2	26	30
11/25/2023 17:00	0	0.15	0.19	8.33	45.1	28.88	58.4	27.5	29.9
11/25/2023 18:00	0	0.16	0.21	7.07	38.2	28.89	56.8	29	30
11/25/2023 19:00	0	0.14	0.19	6.57	47	28.91	55.4	29.7	30
11/25/2023 20:00	0	0.13	0.17	6.91	41.1	28.92	54.1	30.2	30
11/25/2023 21:00	0	0.13	0.16	4.99	52.6	28.93	52.8	31	30
11/25/2023 22:00	0	0.12	0.15	4.16	39.3	28.93	52.7	31.1	30
11/25/2023 23:00	0	0.11	0.13	5.29	33.8	28.93	51.6	32.9	30
11/26/2023 0:00	0	0.09	0.12	6.44	50.1	28.92	52.2	32.2	30
11/26/2023 1:00	0	0.07	0.09	7.66	49.6	28.91	53.4	29.2	30
11/26/2023 2:00	0	0.06	0.07	7.68	57.6	28.92	53.1	29.5	30
11/26/2023 3:00	0	0.07	0.09	6.49	52.8	28.91	52.8	29.9	30
11/26/2023 4:00	0	0.06	0.1	8.04	51	28.92	52.9	29.4	30
11/26/2023 5:00	0	0.06	0.09	10.03	44	28.92	52.9	29.3	30
11/26/2023 6:00	0	0.06	0.09	8.99	40.7	28.93	52.5	30	30
11/26/2023 7:00	0	0.06	0.13	10.86	41.8	28.95	52.3	30.7	30
11/26/2023 8:00	0	0.06	0.09	11.28	42.1	28.96	53.4	30.5	30
11/26/2023 9:00	0	0.07	0.12	11.88	44.4	28.96	56.1	28.3	30
11/26/2023 10:00	0	0.08	0.14	12.5	44.4	28.95	58.1	26.6	29.9
11/26/2023 11:00	0	0.08	0.16	12.97	42.9	28.93	58.6	26.2	29.9
11/26/2023 12:00	0	0.09	0.16	12.63	43.7	28.9	59.3	26.1	29.9
11/26/2023 13:00	0	0.08	0.14	13.97	42.5	28.88	59.8	25.1	30
11/26/2023 14:00	0	0.06	0.09	12.23	43.6	28.87	59.6	25.3	30
11/26/2023 15:00	0	0.06	0.09	10.81	43.5	28.87	59.7	25	30
11/26/2023 16:00	0	0.05	0.08	9.49	45.9	28.88	59.3	25.1	30
11/26/2023 17:00	0	0.05	0.07	5.74	40.7	28.89	57.8	26.9	29.9
11/26/2023 18:00	0	0.07	0.11	6.06	38.1	28.9	57.1	28	29.9
11/26/2023 19:00	0	0.06	0.09	5.87	32.5	28.91	56.3	28.2	30
11/26/2023 20:00	0	0.06	0.09	6.56	40.9	28.91	56.1	28	30
11/26/2023 21:00	0	0.06	0.09	7.8	51.4	28.92	56	27.7	30
11/26/2023 22:00	0	0.05	0.06	9.31	45.2	28.92	55.7	27.7	30
11/26/2023 23:00	0	0.05	0.07	8.52	48.6	28.91	55.2	28.2	30
11/27/2023 0:00	0	0.05	0.06	8.7	43.8	28.9	54.1	29.2	30
11/27/2023 1:00	0	0.04	0.07	6.09	35.3	28.89	54	29.4	30
11/27/2023 2:00	0	0.04	0.06	4.27	24.6	28.89	54.5	29	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/27/2023 3:00	0	0.04	0.07	4.34	2.4	28.88	54.5	29	30
11/27/2023 4:00	0	0.04	0.07	5.25	19.6	28.89	54.8	28.4	30
11/27/2023 5:00	0	0.05	0.08	5.74	32.9	28.89	54.7	28.1	30
11/27/2023 6:00	0	0.06	0.08	6.63	32	28.91	54.5	28	30
11/27/2023 7:00	0	0.08	0.1	7.81	42	28.92	55	27.5	30
11/27/2023 8:00	0	0.06	0.1	9.18	38.9	28.94	57.2	26.2	29.9
11/27/2023 9:00	0	0.06	0.1	10.28	41.7	28.95	59.1	25	29.9
11/27/2023 10:00	0	0.08	0.14	12.21	44.8	28.94	61	22.6	30
11/27/2023 11:00	0	0.1	0.19	9.89	54.5	28.92	62.9	20.8	30
11/27/2023 12:00	0	0.1	0.18	9.51	51.5	28.9	64.2	20.5	30
11/27/2023 13:00	0	0.1	0.16	9.48	48.4	28.88	64.3	20.5	30
11/27/2023 14:00	0	0.08	0.15	10.32	47.6	28.88	65.4	19	30
11/27/2023 15:00	0	0.08	0.14	9.99	45.2	28.88	65	18.4	30
11/27/2023 16:00	0	0.08	0.14	7.35	46.2	28.89	63.2	19.8	30
11/27/2023 17:00	0	0.08	0.15	4.22	16.1	28.91	60.7	21.1	30
11/27/2023 18:00	0	0.07	0.12	4.1	2.4	28.93	59	21.4	30
11/27/2023 19:00	0	0.09	0.14	3.06	323.9	28.94	56.1	24	30
11/27/2023 20:00	0	0.07	0.11	2.46	277.2	28.95	56.1	24.5	30
11/27/2023 21:00	0	0.07	0.11	3.03	20.6	28.96	57.4	23.9	30
11/27/2023 22:00	0	0.09	0.14	4.87	50.2	28.97	58	23.2	29.9
11/27/2023 23:00	0	0.09	0.12	4.42	49.8	28.98	57.3	23.9	29.9
11/28/2023 0:00	0	0.09	0.12	3.06	41	28.97	56.7	24.4	30
11/28/2023 1:00	0.001	0.09	0.13	1.94	302.7	28.96	53.4	27.9	30
11/28/2023 2:00	0.027	0.14	0.25	1.87	260.3	28.97	48.2	35.6	30
11/28/2023 3:00	0.061	0.13	0.17	1.86	280.7	28.96	45.9	40.4	30
11/28/2023 4:00	0.079	0.13	0.17	1.32	276.6	28.95	45.1	42.7	30.1
11/28/2023 5:00	0.088	0.15	0.2	1.62	271.4	28.96	42.2	47.3	29.8
11/28/2023 6:00	0.088	0.19	0.26	1.89	279.6	28.97	39.4	52.5	29.8
11/28/2023 7:00	0.122	0.27	0.35	1.1	249.1	28.98	43.6	49.8	29.8
11/28/2023 8:00	0.135	0.31	0.37	1.47	90.5	28.99	52.3	38.2	30
11/28/2023 9:00	0.053	0.15	0.2	2	68.1	28.99	59.9	26	29.9
11/28/2023 10:00	0.02	0.13	0.18	2.84	134.5	28.97	65	21.5	30
11/28/2023 11:00	0.033	0.13	0.2	3.09	146.7	28.94	67.6	20.5	30
11/28/2023 12:00	0.048	0.11	0.15	2.93	91.3	28.9	69.4	20.1	30
11/28/2023 13:00	0.087	4.57	17.34	3.37	106.8	28.88	70.8	21	30
11/28/2023 14:00	0.112	0.67	1.83	2.83	100.2	28.86	71.1	21.9	30
11/28/2023 15:00	0.149	0.53	1.33	4.01	208.5	28.86	69.7	24.3	30
11/28/2023 16:00	0.224	0.5	1.09	6.29	262.4	28.87	63.6	32.1	30
11/28/2023 17:00	0.184	0.38	0.8	3.91	266	28.88	59.6	33.7	30
11/28/2023 18:00	0.147	0.34	0.68	2.09	270.2	28.88	52.8	39.6	30
11/28/2023 19:00	0.16	0.32	0.63	2.17	261.7	28.89	49.2	45.8	30
11/28/2023 20:00	0.161	0.3	0.51	1.85	274.6	28.89	45.2	53.2	30
11/28/2023 21:00	0.155	0.28	0.48	2.06	267	28.88	43.3	56.2	29.9
11/28/2023 22:00	0.14	0.28	0.47	1.97	259.2	28.88	41.6	59.2	29.8
11/28/2023 23:00	0.14	0.29	0.47	1.93	265.6	28.88	41.3	60.5	29.8
11/29/2023 0:00	0.117	0.27	0.42	1.93	268.8	28.86	39.9	61.8	29.8
11/29/2023 1:00	0.12	0.28	0.41	1.61	262.1	28.85	38.3	66.7	29.8
11/29/2023 2:00	0.108	0.26	0.39	1.75	264.9	28.84	36.8	69.5	29.8
11/29/2023 3:00	0.099	0.26	0.38	1.61	268.4	28.84	35.8	71.1	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/29/2023 4:00	0.116	0.23	0.33	1.91	297.3	28.84	37.7	69.6	29.8
11/29/2023 5:00	0.123	0.22	0.34	1.63	290.1	28.84	41.3	63.3	29.8
11/29/2023 6:00	0.122	0.24	0.35	2.05	277.2	28.84	41.3	63	29.8
11/29/2023 7:00	0.123	0.3	0.41	1.93	22.2	28.84	42.6	62	29.8
11/29/2023 8:00	0.126	0.26	0.35	2.08	126.8	28.84	47.5	53.6	29.9
11/29/2023 9:00	0.128	0.27	0.44	1.94	81.5	28.84	54.3	43.8	30
11/29/2023 10:00	0.138	0.25	0.35	2.83	64.6	28.82	58.4	39.8	29.9
11/29/2023 11:00	0.286	0.22	0.36	4.22	199.1	28.79	61.3	46.3	30
11/29/2023 12:00	0.357	0.17	0.24	4.72	208.8	28.76	62.1	50.8	30
11/29/2023 13:00	0.39	0.2	0.29	6.47	259.4	28.74	61.7	55.9	30
11/29/2023 14:00	0.403	0.24	0.31	5.2	253.6	28.73	60.9	60.2	30
11/29/2023 15:00	0.397	0.23	0.31	7.72	245.1	28.73	59.6	65.1	30
11/29/2023 16:00	0.379	0.21	0.27	6.51	250.3	28.73	57.4	69.9	30
11/29/2023 17:00	0.354	0.15	0.19	3.22	263	28.73	54.8	75.5	30
11/29/2023 18:00	0.32	0.19	0.22	1.4	290	28.74	52.3	80.4	30
11/29/2023 19:00	0.302	0.21	0.26	1.64	297.6	28.75	51.6	83.8	30
11/29/2023 20:00	0.276	0.18	0.21	1.73	265.7	28.75	51.3	83.7	30
11/29/2023 21:00	0.221	0.15	0.18	1.59	269.5	28.76	48.5	86.9	30
11/29/2023 22:00	0.172	0.19	0.23	1.68	270	28.75	46.1	90.2	30
11/29/2023 23:00	0.159	0.2	0.23	2.06	294	28.75	45.7	91.2	30
11/30/2023 0:00	0.115	0.18	0.21	1.82	274.7	28.75	44.1	92.1	30
11/30/2023 1:00	0.108	0.18	0.21	1.33	271.9	28.75	43.9	93.2	30
11/30/2023 2:00	0.119	0.16	0.19	1.55	299.1	28.74	45.1	92.4	30
11/30/2023 3:00	0.088	0.17	0.2	1.66	267.4	28.74	45.1	92	30
11/30/2023 4:00	0.055	0.24	0.28	1.55	266.8	28.74	43.9	92.9	30
11/30/2023 5:00	0.072	0.32	0.35	1.4	281.6	28.75	44	92.8	30
11/30/2023 6:00	0.055	0.38	0.41	1.35	277.9	28.75	43.6	93.3	30
11/30/2023 7:00	0.076	0.37	0.41	1.13	261	28.76	45	93.8	30
11/30/2023 8:00	0.074	0.37	0.41	0.91	103.6	28.77	47.1	90	30
11/30/2023 9:00	0.065	0.29	0.34	1.72	108.6	28.78	51.3	79.3	30
11/30/2023 10:00	0.051	0.29	0.36	2.22	66.8	28.77	56.5	65.9	30
11/30/2023 11:00	0.015	0.25	0.34	2.49	262	28.74	62	50.7	30
11/30/2023 12:00	0	0.17	0.24	3.67	201.9	28.71	63.9	44.4	30
11/30/2023 13:00	0.016	0.13	0.19	4.69	223.7	28.7	63.1	48.9	30
11/30/2023 14:00	0.055	0.2	0.29	5.8	258.2	28.7	63	54.7	30
11/30/2023 15:00	0.065	0.26	0.35	5.6	250.7	28.7	62.3	57.4	30
11/30/2023 16:00	0.09	0.35	0.43	2.97	273.7	28.7	59.8	66.4	30
11/30/2023 17:00	0.056	0.27	0.35	1.85	282	28.71	55.7	66.5	30
11/30/2023 18:00	0	0.17	0.24	1.93	323.8	28.73	54.6	59.4	30
11/30/2023 19:00	0	0.2	0.26	2.35	282.9	28.74	50.7	65.3	30
11/30/2023 20:00	0	0.19	0.23	2.47	288.5	28.76	49.7	67.1	30
11/30/2023 21:00	0	0.18	0.22	2.27	345.8	28.76	49	68.7	30
11/30/2023 22:00	0	0.25	0.3	2.44	291.4	28.76	49.1	67.1	30
11/30/2023 23:00	0	0.29	0.41	4.63	272.4	28.77	51.3	61.2	30
12/1/2023 0:00	0	0.31	0.4	6.89	280.4	28.77	55.6	52.9	30
12/1/2023 1:00	0	0.23	0.28	6.04	274.5	28.77	55.6	51.7	30
12/1/2023 2:00	0	0.26	0.33	6.11	244.7	28.76	55.5	52.1	30
12/1/2023 3:00	0	0.21	0.26	5.79	175	28.77	54.1	55.8	30
12/1/2023 4:00	0	0.17	0.2	5.41	58.2	28.78	52.7	58.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/1/2023 5:00	0	0.17	0.23	6.96	127.4	28.79	52.4	58.9	30
12/1/2023 6:00	0	0.18	0.32	8.17	66.2	28.81	52.7	58	30
12/1/2023 7:00	0	0.18	0.28	11.61	63.2	28.82	52.1	59.4	30
12/1/2023 8:00	0	0.17	0.26	7.11	240	28.84	53.6	53.8	30
12/1/2023 9:00	0	0.16	0.23	7.02	262.9	28.86	56.1	47.6	29.9
12/1/2023 10:00	0	0.16	0.21	7.43	261.6	28.85	57.5	46.4	29.9
12/1/2023 11:00	0	0.17	0.25	9.5	280.1	28.84	58.5	43.3	30
12/1/2023 12:00	0	0.18	0.27	10.26	290.1	28.83	59.2	40.9	30
12/1/2023 13:00	0	0.15	0.25	6.29	264.7	28.82	60.1	37.5	30
12/1/2023 14:00	0	0.15	0.21	5.06	213.6	28.83	59.8	37.2	30
12/1/2023 15:00	0	0.15	0.21	5.41	204.8	28.84	59.3	38.3	30
12/1/2023 16:00	0	0.14	0.18	3.79	241.5	28.84	56.7	40.9	30
12/1/2023 17:00	0	0.14	0.2	5	258	28.86	55.6	40.9	30
12/1/2023 18:00	0	0.15	0.22	7.44	264	28.87	55.1	42.4	30
12/1/2023 19:00	0	0.18	0.25	6.17	262.7	28.88	54.6	44.5	30
12/1/2023 20:00	0	0.21	0.34	8.47	269.2	28.89	54.8	43.1	30
12/1/2023 21:00	0	0.19	0.28	5.59	240.3	28.91	54.3	43.7	30
12/1/2023 22:00	0	0.18	0.24	3.33	287.9	28.92	52.5	46.2	30
12/1/2023 23:00	0	0.19	0.28	3.01	197.8	28.92	51.5	47.8	30
12/2/2023 0:00	0	0.18	0.23	3	43.2	28.93	47.1	51.9	30
12/2/2023 1:00	0	0.19	0.27	5.4	47.3	28.93	45.7	55.1	30
12/2/2023 2:00	0	0.17	0.24	2.81	280	28.94	43.8	57.2	30
12/2/2023 3:00	0	0.16	0.19	2.03	273.7	28.94	40.8	62.8	29.9
12/2/2023 4:00	0	0.16	0.21	2.14	269.4	28.94	39.1	66.4	29.8
12/2/2023 5:00	0	0.15	0.2	2.26	278.6	28.96	38.3	67.8	29.8
12/2/2023 6:00	0	0.15	0.22	2.52	296.8	28.97	38.3	67.6	29.8
12/2/2023 7:00	0	0.17	0.25	2.26	50.7	28.99	42.1	60.8	29.8
12/2/2023 8:00	0	0.16	0.21	2.49	109.8	29	46.9	52.8	29.8
12/2/2023 9:00	0	0.16	0.2	1.91	89.4	29.01	54.5	43.8	30
12/2/2023 10:00	0	0.14	0.22	1.99	73.6	29	61.7	35.3	29.9
12/2/2023 11:00	0	0.11	0.18	2.88	127.7	28.98	65.2	31.1	30
12/2/2023 12:00	0	0.1	0.16	4.32	190.1	28.93	67.4	29.5	30
12/2/2023 13:00	0	0.29	0.55	6.9	242.2	28.92	68.2	28.3	30
12/2/2023 14:00	0	0.31	0.59	6.88	255.6	28.93	67.3	29.4	30
12/2/2023 15:00	0.015	0.2	0.35	6.26	263.3	28.93	64.4	34.1	30
12/2/2023 16:00	0.107	0.27	0.38	4.56	251	28.94	60.3	45.9	30
12/2/2023 17:00	0.166	0.28	0.35	2.91	280.3	28.96	55.5	58.3	30
12/2/2023 18:00	0.16	0.26	0.33	2.6	297.8	28.96	53.1	62.1	30
12/2/2023 19:00	0.132	0.28	0.36	1.76	272.3	28.97	48.2	69.1	30
12/2/2023 20:00	0.12	0.29	0.34	1.93	276.2	28.98	46.4	73.6	30
12/2/2023 21:00	0.107	0.29	0.34	1.78	263.3	29	44.4	76.5	30.1
12/2/2023 22:00	0.073	0.26	0.33	2	269.8	29	43	77	29.9
12/2/2023 23:00	0.071	0.25	0.29	1.99	270.1	29.01	42.4	76.3	29.8
12/3/2023 0:00	0.038	0.21	0.25	1.99	274.7	29.01	40	80.2	29.8
12/3/2023 1:00	0.025	0.2	0.25	1.88	272.5	29.01	39.5	79.2	29.8
12/3/2023 2:00	0.01	0.19	0.24	1.81	261.7	29	38	81.6	29.8
12/3/2023 3:00	0.018	0.17	0.21	2.37	279.2	29	38.6	81.9	29.8
12/3/2023 4:00	0.011	0.15	0.19	2.23	288.6	29	37.5	82.8	29.8
12/3/2023 5:00	0.009	0.15	0.18	2.24	269.9	29	38	82.9	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/3/2023 6:00	0.004	0.15	0.2	2.04	284.6	29.02	37.8	82	29.8
12/3/2023 7:00	0.018	0.13	0.16	1.79	235.5	29.02	41.2	77.9	29.8
12/3/2023 8:00	0.017	0.13	0.15	2.43	88.9	29.03	47.2	63.9	29.9
12/3/2023 9:00	0.047	0.11	0.14	2.14	80.4	29.03	56.6	51.7	30
12/3/2023 10:00	0.054	0.12	0.19	2.09	109.2	29.01	65.8	38.8	29.9
12/3/2023 11:00	0	0.1	0.16	2.85	110.7	28.98	70.3	29.9	30
12/3/2023 12:00	0.016	0.07	0.13	5.09	256.3	28.96	71.4	30.8	30
12/3/2023 13:00	0.074	0.1	0.15	5.66	239.1	28.94	69.9	35.2	30
12/3/2023 14:00	0.075	0.1	0.14	7.05	227.9	28.93	69.5	35.8	30
12/3/2023 15:00	0.083	0.12	0.16	6.77	234.4	28.92	67.8	38.4	30
12/3/2023 16:00	0.095	0.14	0.2	5.39	253.3	28.93	64.4	43.2	30
12/3/2023 17:00	0.105	0.22	0.32	4.36	297.4	28.95	60.6	49.9	30
12/3/2023 18:00	0.113	0.24	0.31	4.62	304.6	28.96	58	54.8	30
12/3/2023 19:00	0.098	0.21	0.28	2.54	300.5	28.97	55.5	58.2	30
12/3/2023 20:00	0.085	0.22	0.29	1.53	265.4	28.97	51.1	65.1	30
12/3/2023 21:00	0.057	0.34	0.41	1.9	274.8	28.98	48.1	69.5	30
12/3/2023 22:00	0.025	0.27	0.32	2.16	269.8	28.98	46.7	69.4	30
12/3/2023 23:00	0.011	0.24	0.28	1.74	274.1	28.98	45.5	70.1	30
12/4/2023 0:00	0.006	0.23	0.26	2.12	277	28.97	44.8	71.8	30
12/4/2023 1:00	0.002	0.2	0.23	1.88	274.8	28.97	45.3	70	30
12/4/2023 2:00	0	0.19	0.22	1.3	278.9	28.96	44.6	70.8	30
12/4/2023 3:00	0	0.15	0.21	2.27	269.8	28.95	44.8	69.2	30
12/4/2023 4:00	0	0.14	0.16	2.84	348.1	28.95	48.3	61.5	30
12/4/2023 5:00	0.002	0.17	0.22	1.79	116.6	28.95	47.7	64.4	30
12/4/2023 6:00	0	0.18	0.22	1.38	282.1	28.96	46.3	65.7	30
12/4/2023 7:00	0	0.16	0.2	2.14	151.7	28.97	52.1	54.3	30
12/4/2023 8:00	0.007	0.24	0.32	2.75	133.5	28.98	56.6	49.3	30
12/4/2023 9:00	0	0.15	0.2	6.51	48.6	28.99	65	34.8	30
12/4/2023 10:00	0	0.14	0.21	9.74	46.4	28.97	69.2	29.3	30
12/4/2023 11:00	0	0.12	0.17	6.99	53.6	28.94	72.5	27	30
12/4/2023 12:00	0	0.09	0.14	9.74	46	28.91	74.2	24.6	30
12/4/2023 13:00	0	0.09	0.13	11.48	44	28.89	74.6	23.9	30.1
12/4/2023 14:00	0	0.1	0.16	11.04	43.1	28.9	74.1	24.1	30
12/4/2023 15:00	0	0.09	0.15	10.38	41.7	28.9	73.4	24.6	30
12/4/2023 16:00	0	0.11	0.16	7.8	44.8	28.91	71.7	25.7	30
12/4/2023 17:00	0	0.09	0.12	4.57	49.6	28.93	69.9	27.1	30
12/4/2023 18:00	0	0.09	0.11	2.07	5.5	28.95	67.9	28.8	30
12/4/2023 19:00	0	0.08	0.11	4	38	28.96	68.2	28.7	30
12/4/2023 20:00	0	0.08	0.11	7.72	52.5	28.97	69.2	27.2	30
12/4/2023 21:00	0	0.09	0.13	5.78	62.4	28.97	68.5	27.8	30
12/4/2023 22:00	0	0.1	0.14	6.33	60.3	28.98	67.3	28.9	30
12/4/2023 23:00	0	0.09	0.13	3.96	104.8	28.97	66.6	29	30
12/5/2023 0:00	0	0.08	0.09	4.72	58.8	28.97	67	28.9	30
12/5/2023 1:00	0	0.07	0.09	3.67	67.8	28.96	66.1	30	30
12/5/2023 2:00	0	0.06	0.08	3.93	65	28.96	65.3	31.1	30
12/5/2023 3:00	0	0.07	0.08	3.57	49.6	28.96	64.6	31.9	30
12/5/2023 4:00	0	0.06	0.08	3.14	55.3	28.95	63.6	33.4	30
12/5/2023 5:00	0	0.06	0.07	3.73	64.9	28.96	64.1	32.6	30
12/5/2023 6:00	0	0.06	0.08	6.47	51.1	28.97	65	31.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/5/2023 7:00	0	0.08	0.15	6.75	52.8	28.98	65.9	30.8	30
12/5/2023 8:00	0.002	0.07	0.12	7.83	50.6	28.98	68.7	29.1	30
12/5/2023 9:00	0.011	0.08	0.13	11.17	43.9	28.99	71.5	27.3	30
12/5/2023 10:00	0.018	0.07	0.13	10.81	43.9	28.98	73.6	26.2	30
12/5/2023 11:00	0.017	0.07	0.17	10.43	49.7	28.95	75.4	24.9	30
12/5/2023 12:00	0.012	0.07	0.12	11.2	45.6	28.93	76.4	24.1	30
12/5/2023 13:00	0.01	0.07	0.13	10.54	46.9	28.9	77	23.5	30
12/5/2023 14:00	0.005	0.07	0.12	10.26	45.1	28.9	77.1	23.2	30
12/5/2023 15:00	0.002	0.08	0.12	10.18	46.4	28.9	76	23.8	30
12/5/2023 16:00	0.012	0.08	0.12	7.39	44.3	28.9	74.2	25.3	30
12/5/2023 17:00	0.01	0.07	0.1	3.28	4.7	28.92	71	27.5	30
12/5/2023 18:00	0.003	0.07	0.1	1.79	277.9	28.93	65.8	31.5	30
12/5/2023 19:00	0.006	0.08	0.12	2.62	305.8	28.94	66.2	31.2	30
12/5/2023 20:00	0.01	0.08	0.11	2.73	323.6	28.95	64.5	32.8	30
12/5/2023 21:00	0.029	0.15	0.19	1.9	311.7	28.96	56.7	42.9	30
12/5/2023 22:00	0.037	0.14	0.2	1.61	275.4	28.96	54	47.2	30
12/5/2023 23:00	0.034	0.16	0.21	1.91	270	28.95	50.4	53.1	30
12/6/2023 0:00	0.033	0.18	0.22	1.82	272.6	28.94	48.1	57.1	30
12/6/2023 1:00	0.037	0.21	0.25	2.13	277.5	28.94	46.9	60.9	30
12/6/2023 2:00	0.039	0.2	0.23	2.13	275.9	28.93	46.1	62.8	30
12/6/2023 3:00	0.041	0.18	0.21	1.86	275.2	28.92	44.9	65.2	29.9
12/6/2023 4:00	0.034	0.15	0.17	1.9	267.3	28.91	44	66.5	29.9
12/6/2023 5:00	0.036	0.15	0.18	1.78	271.8	28.91	43.1	68.6	29.8
12/6/2023 6:00	0.036	0.17	0.21	1.87	282	28.92	43.1	68.9	29.8
12/6/2023 7:00	0.054	0.18	0.2	1.71	245.3	28.92	46.7	64.1	29.8
12/6/2023 8:00	0.061	0.26	0.31	2.04	156.5	28.93	53.8	51.8	30
12/6/2023 9:00	0.067	0.24	0.28	2.05	106.2	28.94	60.8	42.3	29.9
12/6/2023 10:00	0.056	0.21	0.28	2.72	71.6	28.92	67.2	34.4	30
12/6/2023 11:00	0.031	0.15	0.2	2.11	74	28.88	73.6	27.4	30
12/6/2023 12:00	0.017	0.15	0.24	4.49	198.8	28.84	76.6	25	30.1
12/6/2023 13:00	0.043	0.3	0.5	6.8	245.6	28.82	76.6	26.3	30
12/6/2023 14:00	0.059	0.36	0.56	7.52	245.8	28.82	75.2	28.5	30
12/6/2023 15:00	0.156	0.46	0.66	6.48	239.3	28.82	72.5	36.4	30
12/6/2023 16:00	0.196	0.52	0.68	6.7	235.7	28.82	67.2	46.2	30
12/6/2023 17:00	0.215	0.58	0.74	2.39	272.3	28.84	60.7	58.6	30
12/6/2023 18:00	0.204	0.52	0.65	3.13	266.9	28.86	58	63.1	30
12/6/2023 19:00	0.22	0.48	0.54	3.08	258.8	28.87	56.1	71.4	29.9
12/6/2023 20:00	0.222	0.53	0.57	2.12	303.6	28.88	52.9	81.7	30
12/6/2023 21:00	0.19	0.51	0.53	1.74	282.5	28.89	50.3	84.4	30
12/6/2023 22:00	0.13	0.47	0.5	1.75	260.3	28.9	46.4	87.2	30
12/6/2023 23:00	0.105	0.42	0.46	1.98	269.8	28.9	46.1	86.3	30
12/7/2023 0:00	0.074	0.43	0.45	1.59	275.5	28.89	44.6	86.5	30.1
12/7/2023 1:00	0.041	0.41	0.45	1.67	275.9	28.88	42.8	88.5	30.1
12/7/2023 2:00	0.029	0.38	0.42	2.13	279.8	28.88	42.4	88.7	29.8
12/7/2023 3:00	0.024	0.37	0.39	2.57	280.6	28.88	42.5	88.9	29.8
12/7/2023 4:00	0.04	0.33	0.38	2.58	276.5	28.87	43.8	87.1	29.8
12/7/2023 5:00	0.031	0.25	0.3	2.71	274	28.87	45.3	84.5	29.8
12/7/2023 6:00	0.019	0.21	0.24	2.63	275.1	28.89	45.6	81.5	29.8
12/7/2023 7:00	0.043	0.32	0.39	2.01	269.1	28.89	48.5	78	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/7/2023 8:00	0.039	0.19	0.23	3.28	196.5	28.9	57.6	59	30
12/7/2023 9:00	0.017	0.11	0.15	5.44	94.9	28.92	60.9	50.1	30
12/7/2023 10:00	0.012	0.11	0.14	6.54	73	28.91	61.7	48.4	30
12/7/2023 11:00	0	0.14	0.18	5.46	117.1	28.89	62.7	45.1	30
12/7/2023 12:00	0	0.14	0.22	4.72	224.1	28.87	63.1	43.5	30
12/7/2023 13:00	0	0.15	0.2	5.14	278.5	28.85	63.3	41.7	30
12/7/2023 14:00	0	0.14	0.2	5.18	248.2	28.85	62.6	40.5	30
12/7/2023 15:00	0	0.13	0.18	5.21	265.8	28.85	61.4	40.4	30
12/7/2023 16:00	0	0.11	0.16	4	231.5	28.85	58.8	38	30
12/7/2023 17:00	0	0.11	0.14	3.32	165.3	28.85	57	37.2	30
12/7/2023 18:00	0	0.13	0.17	3.38	243.2	28.86	55.4	39.8	30
12/7/2023 19:00	0	0.12	0.15	3.07	240.4	28.87	54.8	37.3	30
12/7/2023 20:00	0	0.13	0.16	3.08	0	28.87	54.7	34.5	30
12/7/2023 21:00	0	0.13	0.21	4.69	197.9	28.88	55.7	29.2	30
12/7/2023 22:00	0	0.2	0.31	8.31	71.5	28.88	55.9	35.2	30
12/7/2023 23:00	0	0.22	0.29	6.52	128	28.88	55.7	37.3	30
12/8/2023 0:00	0	0.23	0.32	5.53	80.9	28.88	55.3	39.1	30
12/8/2023 1:00	0	0.24	0.32	5.37	241.5	28.88	54.6	40.5	30
12/8/2023 2:00	0	0.24	0.31	3.61	148.2	28.87	51.7	45.1	30
12/8/2023 3:00	0	0.25	0.36	4.19	101.2	28.86	52.8	47.9	30
12/8/2023 4:00	0	0.19	0.23	4.2	81.2	28.86	52.8	50.3	30
12/8/2023 5:00	0.003	0.18	0.25	4.53	79.9	28.87	52.6	51.6	30
12/8/2023 6:00	0.008	0.17	0.22	6.24	71.9	28.89	52.8	51.9	30
12/8/2023 7:00	0.013	0.17	0.22	6.32	63.9	28.89	53.6	50.2	30
12/8/2023 8:00	0.033	0.18	0.21	7.02	69.9	28.9	55.2	49.5	30
12/8/2023 9:00	0.045	0.17	0.2	8.33	62.8	28.91	56.9	47.6	29.9
12/8/2023 10:00	0.02	0.13	0.17	5.01	255.5	28.9	61.2	39.6	30
12/8/2023 11:00	0.003	0.11	0.14	5.77	66.8	28.87	63.8	34.7	30
12/8/2023 12:00	0	0.13	0.2	10.22	48.7	28.85	65.4	29.5	30
12/8/2023 13:00	0	0.12	0.17	7.86	54.7	28.83	66.8	28.8	30
12/8/2023 14:00	0	0.1	0.15	6.99	56.3	28.83	67.4	27.1	30
12/8/2023 15:00	0	0.1	0.14	5.88	57.4	28.84	65.5	26.1	30
12/8/2023 16:00	0	0.13	0.16	4.3	67.9	28.86	59.8	34	30
12/8/2023 17:00	0	0.16	0.21	3.51	245.7	28.87	56.2	40.3	30
12/8/2023 18:00	0	0.17	0.21	3.79	307.8	28.89	54.8	43.5	30
12/8/2023 19:00	0	0.17	0.21	4.85	76.8	28.9	54.9	43.1	30
12/8/2023 20:00	0	0.16	0.19	3.79	187.5	28.92	55	42	30
12/8/2023 21:00	0	0.14	0.18	4.14	38.1	28.93	54.8	41	30
12/8/2023 22:00	0	0.16	0.2	6.52	36.9	28.94	55.9	40.6	30
12/8/2023 23:00	0	0.18	0.22	9.03	49.3	28.95	55.3	41.8	30
12/9/2023 0:00	0	0.15	0.2	6.83	60	28.95	55.9	38.6	30
12/9/2023 1:00	0	0.14	0.17	6.55	41.1	28.96	56.2	35.1	30
12/9/2023 2:00	0	0.12	0.17	7.24	51.5	28.97	56.1	32.8	30
12/9/2023 3:00	0	0.11	0.16	9.09	41.2	28.99	55.9	31	30
12/9/2023 4:00	0	0.1	0.17	9.82	43.2	29.01	55.4	27.5	30
12/9/2023 5:00	0	0.12	0.19	12.62	44.4	29.04	55.3	24.2	30
12/9/2023 6:00	0	0.14	0.22	12.8	43.9	29.07	54.1	24.3	30
12/9/2023 7:00	0	0.12	0.18	12.61	43	29.1	53.4	25.3	30
12/9/2023 8:00	0	0.12	0.19	14.04	43.5	29.12	54.9	23.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/9/2023 9:00	0	0.12	0.19	14.11	43.2	29.16	56.5	21.8	30
12/9/2023 10:00	0	0.16	0.32	14.17	43.3	29.16	57.8	20.8	29.9
12/9/2023 11:00	0	0.23	0.39	16.21	45.1	29.13	59.5	19	29.9
12/9/2023 12:00	0	0.25	0.47	16.25	45.9	29.11	60.5	18.1	30
12/9/2023 13:00	0	0.3	0.65	15.93	43.1	29.09	61.4	17.2	30
12/9/2023 14:00	0	0.2	0.39	16.19	44.7	29.09	62	16	30
12/9/2023 15:00	0	0.17	0.31	15.08	45.9	29.09	61.8	15.3	30
12/9/2023 16:00	0	0.13	0.24	11.45	49.4	29.1	60.6	15.2	30
12/9/2023 17:00	0	0.12	0.2	11.5	48.3	29.12	59.3	15.1	29.9
12/9/2023 18:00	0	0.12	0.2	9.44	43.7	29.13	58.1	15.5	30
12/9/2023 19:00	0	0.12	0.22	10.4	41.8	29.15	57.8	15	29.9
12/9/2023 20:00	0	0.11	0.19	9.7	40.9	29.16	57.1	15.5	30
12/9/2023 21:00	0	0.12	0.18	10.42	40.5	29.16	56.2	16.1	30
12/9/2023 22:00	0	0.13	0.2	11.48	46	29.16	55.9	15.8	30
12/9/2023 23:00	0	0.1	0.17	11.37	48	29.15	55.3	15.6	30
12/10/2023 0:00	0	0.08	0.16	7.43	52.6	29.14	54.6	16.3	30
12/10/2023 1:00	0	0.07	0.15	8.07	43.6	29.13	54.2	16.3	30
12/10/2023 2:00	0	0.08	0.15	7.89	49.8	29.12	54.5	16.3	30
12/10/2023 3:00	0	0.11	0.17	6.51	60.2	29.11	54.4	16.1	30
12/10/2023 4:00	0	0.08	0.15	7.87	54.2	29.1	54.8	16.2	30
12/10/2023 5:00	0	0.07	0.13	10.07	47.5	29.1	54.9	16.3	30
12/10/2023 6:00	0	0.08	0.16	8.21	41.9	29.1	54.3	16.9	30
12/10/2023 7:00	0	0.07	0.12	8.74	42.4	29.09	55.7	16.2	30
12/10/2023 8:00	0	0.06	0.12	10.08	45.1	29.09	58.9	15.1	29.9
12/10/2023 9:00	0	0.1	0.21	15.02	44.9	29.09	61.4	13.4	30
12/10/2023 10:00	0	0.11	0.22	17.26	44.4	29.07	62.5	12.8	30
12/10/2023 11:00	0	0.09	0.19	14.9	45.3	29.03	64.3	12.5	30
12/10/2023 12:00	0	0.09	0.19	13.83	45	28.99	65.7	12.1	30
12/10/2023 13:00	0	0.08	0.13	10.89	50.7	28.96	66.5	11.8	30
12/10/2023 14:00	0	0.08	0.16	11.94	50.6	28.94	66.6	10.8	30
12/10/2023 15:00	0	0.07	0.13	10.99	49	28.93	66.1	10.9	30
12/10/2023 16:00	0	0.07	0.14	9.6	51.4	28.92	64.5	11.1	30
12/10/2023 17:00	0	0.07	0.12	10.45	45.7	28.92	63.3	11	30
12/10/2023 18:00	0	0.07	0.1	7.72	37.6	28.92	62	11.8	30
12/10/2023 19:00	0	0.07	0.13	6.18	40.3	28.92	60.6	13.5	30
12/10/2023 20:00	0	0.06	0.11	3.98	34.5	28.91	59.9	13.8	30
12/10/2023 21:00	0	0.07	0.1	1.81	152.5	28.91	56.7	17.1	30
12/10/2023 22:00	0	0.08	0.12	2.77	99.8	28.91	56.6	18	30
12/10/2023 23:00	0.005	0.11	0.15	1.32	203.9	28.89	50.3	23.2	30
12/11/2023 0:00	0.046	0.19	0.27	1.64	270.9	28.87	45.2	31.1	30
12/11/2023 1:00	0.067	0.21	0.26	2.05	331.5	28.86	45.1	32	30
12/11/2023 2:00	0.059	0.18	0.21	2.12	271.3	28.85	44.3	31.8	29.9
12/11/2023 3:00	0.066	0.17	0.2	1.73	270.2	28.84	41.3	35.1	29.8
12/11/2023 4:00	0.076	0.16	0.2	1.76	279.4	28.82	40.8	36.2	29.8
12/11/2023 5:00	0.09	0.15	0.2	1.49	276.4	28.82	39.7	38.5	29.8
12/11/2023 6:00	0.095	0.17	0.2	2.08	281.6	28.81	38.6	40.6	29.8
12/11/2023 7:00	0.111	0.21	0.26	1.56	236	28.81	39.9	40.5	29.8
12/11/2023 8:00	0.117	0.28	0.34	1.84	97.3	28.83	48.3	31.3	29.9
12/11/2023 9:00	0.07	0.23	0.29	2.17	173.5	28.82	55.4	22.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/11/2023 10:00	0.036	0.18	0.25	2.57	147.6	28.8	61.4	17.9	30
12/11/2023 11:00	0.012	0.13	0.16	2.05	95	28.76	68	13.8	30
12/11/2023 12:00	0.051	0.13	0.19	2.37	84.1	28.72	72.1	14	30
12/11/2023 13:00	0.122	0.16	0.22	2.68	43.6	28.68	76.5	13.9	30
12/11/2023 14:00	0.098	0.36	0.64	5.67	235.4	28.66	77.5	13.3	30.1
12/11/2023 15:00	0.165	0.49	0.84	6.38	261.3	28.66	74.7	16.3	30.1
12/11/2023 16:00	0.254	0.52	0.85	4.94	256.7	28.67	69.1	22.4	30
12/11/2023 17:00	0.313	0.62	0.9	1.73	282.2	28.68	60.4	31.5	30
12/11/2023 18:00	0.475	0.37	0.53	2.64	299.8	28.69	56.3	45.5	30
12/11/2023 19:00	0.443	0.3	0.41	1.79	281	28.7	51.1	50.1	30
12/11/2023 20:00	0.351	0.29	0.37	1.61	263.6	28.71	45.7	52.9	30
12/11/2023 21:00	0.279	0.33	0.41	2.18	270	28.72	44.4	51.1	30.1
12/11/2023 22:00	0.27	0.33	0.4	1.54	258.7	28.72	43.6	51.3	29.9
12/11/2023 23:00	0.246	0.31	0.4	2.25	277.8	28.72	41.8	53.6	29.8
12/12/2023 0:00	0.225	0.28	0.36	1.82	267.8	28.7	39.5	56.4	29.8
12/12/2023 1:00	0.201	0.25	0.29	1.65	259.2	28.7	37.6	58.3	29.8
12/12/2023 2:00	0.194	0.26	0.32	1.82	265.7	28.7	37.1	60.8	29.8
12/12/2023 3:00	0.175	0.22	0.26	1.79	267	28.7	35.5	62.9	29.8
12/12/2023 4:00	0.163	0.19	0.23	1.82	265	28.69	35	64.6	29.8
12/12/2023 5:00	0.149	0.18	0.21	1.8	267.3	28.7	34.8	64.7	29.8
12/12/2023 6:00	0.138	0.22	0.27	2.05	275.7	28.71	35.1	64.7	29.8
12/12/2023 7:00	0.146	0.27	0.32	1.47	224.5	28.72	37.8	60.7	29.8
12/12/2023 8:00	0.148	0.27	0.32	1.86	184.2	28.74	46.2	46.2	29.8
12/12/2023 9:00	0.1	0.21	0.25	2.04	134.3	28.74	54	34.2	30
12/12/2023 10:00	0.113	0.19	0.25	1.54	91.5	28.73	61.9	27.9	29.9
12/12/2023 11:00	0.127	0.18	0.27	2.14	130.2	28.69	69.2	23.2	30
12/12/2023 12:00	0.086	0.12	0.2	2.87	169.5	28.66	72.6	20	30
12/12/2023 13:00	0.101	0.14	0.22	4.76	195.2	28.64	72.4	20.9	30
12/12/2023 14:00	0.23	0.37	0.54	6.38	244.5	28.64	71.3	26.7	30
12/12/2023 15:00	0.269	0.49	0.76	6.34	261	28.64	69.2	29.9	29.9
12/12/2023 16:00	0.024	0.64	1.12	4.73	254.8	28.67	64.4	42.3	30
12/12/2023 17:00	0.02	0.67	1.2	2.11	271.9	28.69	58.3	55.4	30.1
12/12/2023 18:00	0.019	0.57	0.73	3.22	304.9	28.72	54.2	68.6	30.1
12/12/2023 19:00	0.021	0.53	0.61	2.23	268.3	28.73	49.8	75.2	30.1
12/12/2023 20:00	0.02	0.5	0.59	1.77	267.5	28.75	45.7	80	30
12/12/2023 21:00	0.022	0.54	0.65	1.97	265.3	28.77	42.8	78.4	30
12/12/2023 22:00	0.021	0.52	0.67	1.8	266.9	28.77	41.2	74	29.8
12/12/2023 23:00	0.02	0.45	0.58	1.99	265.4	28.77	38.8	73.2	29.9
12/13/2023 0:00	0.021	0.49	0.65	2.05	273	28.78	38.5	71.5	29.8
12/13/2023 1:00	0.019	0.41	0.51	1.84	265.9	28.79	36.3	73.9	29.8
12/13/2023 2:00	0.02	0.38	0.46	1.97	276.5	28.8	36.6	73.7	29.8
12/13/2023 3:00	0.019	0.33	0.45	1.71	269.9	28.8	35.6	74.3	29.8
12/13/2023 4:00	0.022	0.31	0.39	1.39	257.6	28.81	35.8	72.5	29.8
12/13/2023 5:00	0.025	0.27	0.32	1.88	281.5	28.82	39.1	67.3	29.8
12/13/2023 6:00	0.02	0.17	0.24	2.78	44.6	28.84	52	41.8	29.9
12/13/2023 7:00	0.022	0.19	0.29	2.57	79.5	28.86	50.8	44.9	30
12/13/2023 8:00	0.018	0.12	0.22	7.8	47.7	28.88	59.9	33.2	30
12/13/2023 9:00	0.017	0.12	0.2	11.86	43.3	28.9	61.9	30	30
12/13/2023 10:00	0.017	0.11	0.21	12.21	42.9	28.89	63.1	29	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/13/2023 11:00	0.018	0.08	0.14	11.95	41.6	28.87	64.4	27.8	30
12/13/2023 12:00	0.018	0.09	0.19	9.88	43.2	28.85	65.7	26.3	30
12/13/2023 13:00	0.017	0.09	0.17	10.51	43.6	28.83	66.1	25.8	30.1
12/13/2023 14:00	0.017	0.09	0.17	9.95	43.4	28.82	66.5	25.3	30.1
12/13/2023 15:00	0.019	0.09	0.16	10.31	40.9	28.82	66.2	25.6	30.1
12/13/2023 16:00	0.017	0.08	0.13	8.41	39.3	28.84	64.5	26.9	30.1
12/13/2023 17:00	0.017	0.09	0.17	5.36	46	28.85	62.7	28.2	30.1
12/13/2023 18:00	0.017	0.09	0.16	3.03	35.4	28.87	60.5	30.4	30.1
12/13/2023 19:00	0.017	0.1	0.14	2.16	275.6	28.88	56.9	33.8	30.1
12/13/2023 20:00	0.02	0.15	0.23	2.54	141.4	28.89	53.5	39.6	30
12/13/2023 21:00	0.02	0.12	0.17	4.07	40.4	28.9	53.9	39	30
12/13/2023 22:00	0.02	0.11	0.15	4.41	43.7	28.92	54.8	37.7	30
12/13/2023 23:00	0.018	0.11	0.15	3.53	64.7	28.92	53.8	39.4	30
12/14/2023 0:00	0.02	0.12	0.15	2.6	45.3	28.93	51.9	42.6	30
12/14/2023 1:00	0.019	0.14	0.19	2.32	277.6	28.94	46.1	49.9	30
12/14/2023 2:00	0.018	0.13	0.17	2.05	252.2	28.93	46.9	47.9	30
12/14/2023 3:00	0.022	0.17	0.22	2.27	252.6	28.93	43.5	55.9	29.9
12/14/2023 4:00	0.018	0.15	0.19	2.08	253.6	28.95	42.5	57.7	29.8
12/14/2023 5:00	0.022	0.2	0.24	1.7	261.3	28.96	42.2	58.3	29.9
12/14/2023 6:00	0.022	0.22	0.29	1.78	294.3	28.98	41.1	59.5	29.8
12/14/2023 7:00	0.023	0.23	0.28	1.73	286.8	28.99	42.5	58.2	29.8
12/14/2023 8:00	0.026	0.32	0.39	1.98	94.3	29.01	49.9	47.4	30
12/14/2023 9:00	0.019	0.21	0.27	2.66	120.4	29.02	59.7	34.7	30
12/14/2023 10:00	0.018	0.11	0.16	8.46	47.4	29.01	65	27.1	30
12/14/2023 11:00	0.017	0.11	0.16	8.74	48	28.99	66.9	25.2	30
12/14/2023 12:00	0.017	0.11	0.19	9.41	43.5	28.96	68.1	23.7	30
12/14/2023 13:00	0.018	0.12	0.22	8.74	44.6	28.95	68.7	22.9	30.1
12/14/2023 14:00	0.017	0.11	0.17	9.82	45.8	28.95	68.6	22.7	30
12/14/2023 15:00	0.018	0.14	0.24	10.46	43.1	28.96	67.7	23.2	30
12/14/2023 16:00	0.017	0.12	0.19	8.79	42.7	28.96	65.8	24.6	30.1
12/14/2023 17:00	0.017	0.1	0.18	6	53.5	28.98	63.9	25.7	30.1
12/14/2023 18:00	0.019	0.13	0.2	2.86	130.8	28.99	60.3	29.6	30.1
12/14/2023 19:00	0.018	0.13	0.2	2.02	264.5	28.99	51.9	37.2	30.1
12/14/2023 20:00	0.019	0.13	0.19	1.56	274.9	29	49.1	41.5	30
12/14/2023 21:00	0.019	0.15	0.21	1.35	281	29.02	49.2	41.8	30
12/14/2023 22:00	0.018	0.13	0.16	1.72	257.5	29.02	50.5	40.8	30
12/14/2023 23:00	0.017	0.09	0.14	2.11	269.7	29.02	56	34.3	30
12/15/2023 0:00	0.017	0.16	0.3	3.31	68.9	29.02	57.2	33.2	30
12/15/2023 1:00	0.017	0.11	0.16	3.77	96.8	29.02	56.2	33.6	30
12/15/2023 2:00	0.017	0.1	0.14	3.31	41	29.02	56.1	34	30
12/15/2023 3:00	0.019	0.09	0.13	2.95	28.1	29.01	55.9	33.1	30
12/15/2023 4:00	0.016	0.09	0.14	4.33	44	29.01	55.7	32.9	30
12/15/2023 5:00	0.018	0.1	0.16	5.8	56.9	29.02	56.2	32.2	30
12/15/2023 6:00	0.018	0.13	0.22	2.88	59.1	29.02	55.3	33	30
12/15/2023 7:00	0.018	0.12	0.22	5.94	61.5	29.02	57.5	30.8	30
12/15/2023 8:00	0.018	0.13	0.23	10.29	47.1	29.03	61.1	27.1	30
12/15/2023 9:00	0.016	0.11	0.19	11.57	45.2	29.03	63.9	25.1	30
12/15/2023 10:00	0.018	0.12	0.19	11.88	42.6	29.02	66.1	23.2	30
12/15/2023 11:00	0.018	0.15	0.24	14.77	43.4	28.98	67.3	21.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/15/2023 12:00	0.016	0.15	0.29	15.48	43.3	28.95	68.2	20.4	30
12/15/2023 13:00	0.017	0.16	0.25	14.72	42.1	28.93	68.9	19.8	30.1
12/15/2023 14:00	0.017	0.14	0.23	14.51	42.3	28.92	69.1	20	30.1
12/15/2023 15:00	0.016	0.13	0.2	12.4	41.5	28.91	68.9	20.5	30.1
12/15/2023 16:00	0.016	0.12	0.17	8.9	40.4	28.92	67.8	21.2	30.1
12/15/2023 17:00	0.017	0.11	0.18	7.61	37.9	28.93	66.3	22.6	30.1
12/15/2023 18:00	0.017	0.1	0.15	4.65	25.1	28.94	65.2	22.9	30.1
12/15/2023 19:00	0.016	0.12	0.16	3.91	40	28.95	63.3	23.9	30.1
12/15/2023 20:00	0.018	0.14	0.21	5.03	48.9	28.96	63.4	24.6	30.1
12/15/2023 21:00	0.018	0.11	0.15	7.16	49.1	28.96	63.1	24.5	30.1
12/15/2023 22:00	0.017	0.11	0.15	6.55	49.2	28.96	62.8	23.8	30.1
12/15/2023 23:00	0.017	0.11	0.14	2.33	127.8	28.96	59.8	25.6	30.1
12/16/2023 0:00	0.02	0.14	0.2	1.67	165.4	28.94	53.3	32.4	30
12/16/2023 1:00	0.02	0.12	0.2	1.61	258.6	28.94	51.3	33.9	30.1
12/16/2023 2:00	0.02	0.14	0.19	1.59	219.2	28.94	49.4	36.5	30.1
12/16/2023 3:00	0.019	0.1	0.13	1.99	276.4	28.93	48.5	36.9	30.1
12/16/2023 4:00	0.021	0.09	0.13	1.98	268.6	28.93	47.1	37.6	30
12/16/2023 5:00	0.024	0.13	0.17	1.53	212	28.94	47.2	38.1	30
12/16/2023 6:00	0.022	0.14	0.18	1.71	268	28.95	47.6	38	30
12/16/2023 7:00	0.023	0.16	0.21	1.93	218.5	28.95	46.4	41	30
12/16/2023 8:00	0.024	0.18	0.24	1.16	99.3	28.96	56.1	32	30
12/16/2023 9:00	0.018	0.11	0.2	2.09	94.7	28.96	64.6	23.1	30
12/16/2023 10:00	0.019	0.13	0.2	4.49	103.1	28.94	69.2	20	30
12/16/2023 11:00	0.016	0.13	0.37	8.58	60.5	28.92	71.8	17.4	30.1
12/16/2023 12:00	0.017	0.1	0.18	11.21	44.4	28.88	72.4	16.6	30.1
12/16/2023 13:00	0.017	0.09	0.17	11.2	44.9	28.86	73.1	16.1	30.1
12/16/2023 14:00	0.017	0.13	0.29	9.46	46.2	28.86	73.1	16.6	30.1
12/16/2023 15:00	0.017	0.11	0.23	7.42	48.1	28.87	72.2	17.4	30.1
12/16/2023 16:00	0.017	0.12	0.2	6.31	36.9	28.88	69.1	18.4	30.1
12/16/2023 17:00	0.018	0.12	0.19	6.15	32.7	28.89	66.7	19.5	30.1
12/16/2023 18:00	0.017	0.11	0.18	6.17	30.8	28.9	65.9	19.4	30.1
12/16/2023 19:00	0.018	0.09	0.13	4.64	21.7	28.9	65	20.6	30.1
12/16/2023 20:00	0.019	0.14	0.2	2.59	114.6	28.92	60.9	24	30.1
12/16/2023 21:00	0.018	0.12	0.16	2.46	290.6	28.93	57.1	27.3	30.1
12/16/2023 22:00	0.018	0.09	0.14	2.87	357.6	28.92	63.1	22.6	30.1
12/16/2023 23:00	0.017	0.11	0.15	3.6	54.6	28.92	62.3	23.1	30.1
12/17/2023 0:00	0.017	0.1	0.14	4.4	63.2	28.9	61.7	23.8	30.1
12/17/2023 1:00	0.017	0.11	0.15	2.18	141.6	28.91	59	25.2	30.1
12/17/2023 2:00	0.018	0.1	0.16	3.46	38.5	28.91	61	23.7	30.1
12/17/2023 3:00	0.017	0.09	0.14	3.12	38.9	28.89	60.7	23.7	30.1
12/17/2023 4:00	0.016	0.09	0.15	4.24	35.8	28.88	61.4	22.4	30.1
12/17/2023 5:00	0.016	0.09	0.12	4.93	44.6	28.88	62	21.2	30.1
12/17/2023 6:00	0.017	0.08	0.11	5.12	45.5	28.88	61.9	22	30.1
12/17/2023 7:00	0.015	0.07	0.11	4.56	50	28.88	62.5	20.9	30.1
12/17/2023 8:00	0.016	0.07	0.09	6.41	54.2	28.89	64.8	20	30.1
12/17/2023 9:00	0.017	0.07	0.12	7.95	52.7	28.91	68.4	18.1	30.1
12/17/2023 10:00	0.016	0.08	0.11	7.79	48.8	28.91	70.3	17	30.1
12/17/2023 11:00	0.018	0.08	0.13	8.56	45.1	28.87	71.7	16.3	30.1
12/17/2023 12:00	0.018	0.07	0.12	8.53	45.4	28.83	72.9	15.7	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/17/2023 13:00	0.018	0.07	0.1	6.29	54	28.82	72.8	15.2	30.1
12/17/2023 14:00	0.017	0.07	0.11	7.82	49.5	28.81	71.7	15.8	30.1
12/17/2023 15:00	0.018	0.08	0.12	6.87	49.2	28.81	70.9	16.3	30.1
12/17/2023 16:00	0.017	0.08	0.11	5.11	44.2	28.81	69.7	17.7	30.1
12/17/2023 17:00	0.016	0.11	0.15	6.12	45.2	28.8	68.4	16.9	30.1
12/17/2023 18:00	0.017	0.07	0.1	3.43	31.4	28.81	67.4	17.2	30.1
12/17/2023 19:00	0.017	0.09	0.14	4.73	52.2	28.81	67.2	17.1	30.1
12/17/2023 20:00	0.017	0.08	0.12	3.49	16.8	28.82	65.8	18.3	30.1
12/17/2023 21:00	0.018	0.1	0.13	1.54	231.8	28.82	61.7	22.1	30.1
12/17/2023 22:00	0.018	0.11	0.14	2.11	279.5	28.82	58.2	25.2	30.1
12/17/2023 23:00	0.019	0.14	0.17	1.68	267.1	28.82	56.8	27.7	30.1
12/18/2023 0:00	0.018	0.14	0.18	1.32	265.5	28.82	54.6	30.2	30.1
12/18/2023 1:00	0.021	0.18	0.21	1.8	268.5	28.81	51.8	34.6	30.1
12/18/2023 2:00	0.019	0.22	0.26	1.79	260.4	28.81	52.9	35.4	30.1
12/18/2023 3:00	0.019	0.23	0.26	2.47	3.9	28.78	54	35	30.1
12/18/2023 4:00	0.02	0.28	0.36	2.46	348.8	28.79	55.1	33.7	30
12/18/2023 5:00	0.02	0.22	0.27	2.05	305.1	28.79	54.5	34.6	30.1
12/18/2023 6:00	0.02	0.22	0.27	2.03	288.9	28.79	55	34.2	30.1
12/18/2023 7:00	0.02	0.27	0.34	2.06	183.5	28.81	55	34.6	30.1
12/18/2023 8:00	0.021	0.31	0.4	3.16	64.9	28.83	56.5	35.7	30.1
12/18/2023 9:00	0.02	0.47	0.64	2.81	129.5	28.85	58	38.5	30.1
12/18/2023 10:00	0.021	0.37	0.54	1.91	255.8	28.84	61.4	31.4	30.1
12/18/2023 11:00	0.019	0.58	0.9	2.15	205.8	28.81	65	25.1	30.1
12/18/2023 12:00	0.017	0.29	0.42	1.93	185	28.78	66.8	22.7	30.1
12/18/2023 13:00	0.018	0.26	0.38	4.39	278.6	28.76	64.3	35.5	30.2
12/18/2023 14:00	0.016	0.17	0.23	3.11	325.9	28.78	56.3	67.5	30
12/18/2023 15:00	0.017	0.17	0.2	2.06	87	28.78	54.5	77.8	30
12/18/2023 16:00	0.017	0.18	0.2	1.8	290.4	28.77	54.4	81.1	30.1
12/18/2023 17:00	0.018	0.25	0.28	2.13	296.6	28.79	53.6	85.1	30
12/18/2023 18:00	0.018	0.18	0.2	1.76	62.3	28.79	53.7	86.7	30.1
12/18/2023 19:00	0.018	0.19	0.21	1.35	256.4	28.78	53.7	87.9	30.1
12/18/2023 20:00	0.018	0.19	0.21	1.33	300.5	28.78	53.6	89	30.1
12/18/2023 21:00	0.018	0.19	0.22	1.28	291.6	28.79	53.7	88.8	30.1
12/18/2023 22:00	0.018	0.18	0.2	1.62	285.8	28.79	53.6	89.8	30.1
12/18/2023 23:00	0.017	0.19	0.2	1.44	273.3	28.78	53.6	91.4	30.1
12/19/2023 0:00	0.018	0.22	0.23	1.32	293.5	28.77	53.6	91.7	30.1
12/19/2023 1:00	0.019	0.29	0.3	1.28	322.2	28.76	53.7	92	30.1
12/19/2023 8:00	0.119	0.64	0.71	0.67	146.9	28.75	55.9	91	18.7
12/19/2023 9:00	0.012	0.48	0.51	1.86	86.2	28.75	56.5	89.2	28.5
12/19/2023 10:00	0.02	0.4	0.42	1.61	359.4	28.74	58.5	86	30
12/19/2023 11:00	0.019	0.33	0.33	1.57	225.2	28.71	59.8	84.1	30
12/19/2023 12:00	0.018	0.29	0.3	3.03	268.5	28.69	59.2	87	30
12/19/2023 13:00	0.017	0.15	0.16	2.71	259.8	28.68	58.1	91.2	30
12/19/2023 14:00	0.017	0.07	0.08	2.24	226.9	28.67	58.3	91.7	30.1
12/19/2023 15:00	0.015	0.09	0.1	1.21	98.8	28.68	58.8	91.1	30.1
12/20/2023 8:00	0.019	0.35	0.37	3.41	96.4	28.69	58.2	88.8	27.5
12/20/2023 9:00	0.019	0.23	0.25	3.85	94.9	28.7	57.9	90.5	30
12/20/2023 10:00	0.016	0.12	0.14	5.75	135.9	28.7	57.7	90.8	30
12/20/2023 11:00	0.017	0.07	0.07	5.49	135.2	28.68	58.3	90.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/20/2023 12:00	0.017	0.07	0.09	3.15	117.1	28.66	57.6	91.6	30
12/20/2023 13:00	0.02	0.05	0.06	3.01	188.8	28.65	58.9	88	30
12/20/2023 14:00	0.018	0.07	0.08	2.81	186.7	28.65	59.9	84.6	30
12/20/2023 15:00	0.02	0.09	0.1	1.63	95.1	28.65	59.3	86.1	30
12/20/2023 16:00	0.018	0.09	0.1	3.4	82.8	28.66	57.3	90.4	30
12/20/2023 17:00	0.017	0.05	0.06	3.74	120.7	28.68	56.8	89.1	30
12/20/2023 18:00	0.018	0.07	0.08	3.37	94.9	28.7	56.9	89.8	30
12/20/2023 19:00	0.016	0.09	0.09	2.56	66.3	28.7	57	90.3	30
12/20/2023 20:00	0.016	0.1	0.11	1.35	297.7	28.71	56.4	92.1	30
12/20/2023 21:00	0.018	0.1	0.1	1.1	319.5	28.72	56.2	93	30
12/21/2023 8:00	0.17	0.08	0.08	4.11	57.1	28.81	57.8	83.2	17.8
12/21/2023 9:00	0.013	0.09	0.1	1.72	127.2	28.82	58	86	28.1
12/21/2023 10:00	0.019	0.08	0.11	1.51	3.6	28.81	58.3	84.7	30
12/22/2023 8:00	0.026	0.17	0.18	0.8	150.3	28.76	54.1	92.6	24.7
12/22/2023 9:00	0.021	0.1	0.11	1.39	195.4	28.76	57.1	85	29.9
12/22/2023 10:00	0.019	0.11	0.12	1.73	125.5	28.76	60.8	75.6	29.9
12/22/2023 11:00	0.018	0.09	0.09	1.88	93.9	28.75	61.7	69.6	29.9
12/22/2023 12:00	0.017	0.08	0.09	3.52	116.7	28.72	63.3	64.9	29.9
12/22/2023 13:00	0.018	0.04	0.04	4.78	44.7	28.72	61.5	65.6	29.9
12/22/2023 14:00	0.015	0.04	0.04	3.26	24.5	28.72	58.9	72.3	29.9
12/22/2023 15:00	0.017	0.03	0.04	2.91	34.3	28.7	58.2	73.4	29.9
12/22/2023 16:00	0.017	0.05	0.06	2.37	307.6	28.71	57.1	74.2	29.9
12/22/2023 17:00	0.022	0.07	0.08	1.76	259.1	28.72	54.9	78.5	30
12/22/2023 18:00	0.02	0.05	0.06	3.62	282.1	28.73	57	69.9	29.9
12/22/2023 19:00	0.018	0.07	0.08	4.13	224.4	28.73	57.1	66.5	29.9
12/22/2023 20:00	0.021	0.12	0.13	2.57	45	28.74	53.5	76.2	30
12/22/2023 21:00	0.025	0.14	0.15	2.13	300.7	28.75	50.5	84.1	30
12/22/2023 22:00	0.019	0.12	0.13	2.84	66.5	28.76	49.8	85.3	30
12/22/2023 23:00	0.021	0.13	0.15	1.88	281.3	28.76	47.4	87.1	30
12/23/2023 0:00	0.021	0.13	0.14	2.13	265.1	28.76	45.6	90.7	30
12/23/2023 1:00	0.02	0.17	0.18	1.62	286.7	28.77	44.6	92.3	30
12/23/2023 2:00	0.02	0.19	0.22	1.61	260.7	28.77	43.9	93.1	30
12/23/2023 3:00	0.019	0.17	0.19	1.07	267.2	28.76	42.4	93.7	29.9
12/23/2023 4:00	0.02	0.15	0.17	1.48	261	28.77	41.4	94.2	29.8
12/23/2023 5:00	0.022	0.14	0.16	1.61	282.7	28.78	40.9	94.7	29.8
12/23/2023 6:00	0.02	0.14	0.16	1.4	264.9	28.8	40.2	95	29.8
12/23/2023 7:00	0.02	0.13	0.14	1.49	279	28.82	41.4	95.6	29.8
12/23/2023 8:00	0.021	0.14	0.15	1.7	131.3	28.83	46	90.5	29.9
12/23/2023 9:00	0.023	0.09	0.1	1.95	156.6	28.85	52.8	73.9	29.9
12/23/2023 10:00	0.018	0.16	0.19	2.62	127.3	28.85	57.3	67.5	29.9
12/23/2023 11:00	0.017	0.16	0.18	3.45	230.9	28.83	61	65.7	29.9
12/23/2023 12:00	0.017	0.17	0.18	4.05	264	28.82	61.6	66.1	29.9
12/23/2023 13:00	0.017	0.15	0.15	4.78	242.9	28.81	62.5	62.8	29.9
12/23/2023 14:00	0.016	0.15	0.17	4.68	248.9	28.82	61.6	64.5	29.9
12/23/2023 15:00	0.017	0.17	0.18	2.7	215.1	28.83	61.4	65.8	29.9
12/23/2023 16:00	0.018	0.17	0.18	1.5	253.7	28.83	60	71.9	29.9
12/23/2023 17:00	0.017	0.18	0.19	2.28	261.4	28.85	58.2	77.8	29.9
12/23/2023 18:00	0.018	0.29	0.3	2.06	258.7	28.86	57.2	82	29.9
12/23/2023 19:00	0.02	0.51	0.52	2.95	255.8	28.87	55.2	88.6	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/23/2023 20:00	0.024	0.51	0.52	1.56	286.5	28.88	53.5	91.3	29.9
12/23/2023 21:00	0.02	0.48	0.5	1.75	268.5	28.88	52.8	92.2	30
12/23/2023 22:00	0.023	0.46	0.48	1.69	273.6	28.89	52.2	93.5	30
12/23/2023 23:00	0.022	0.3	0.32	1.97	78.1	28.89	52.3	90.9	29.9
12/24/2023 0:00	0.022	0.28	0.3	2.19	56.3	28.89	51.9	85.9	30
12/24/2023 1:00	0.021	0.35	0.36	2.44	46	28.9	51.1	87.2	30
12/24/2023 2:00	0.021	0.31	0.32	2.59	48.7	28.91	50.2	88.5	30
12/24/2023 3:00	0.026	0.24	0.25	1.85	17.7	28.92	50.1	88.6	30
12/24/2023 4:00	0.019	0.23	0.23	3.5	21.2	28.93	48.1	88.9	30
12/24/2023 5:00	0.019	0.14	0.15	2.38	304.1	28.95	46	88.3	30
12/24/2023 6:00	0.019	0.18	0.18	1.97	299.9	28.97	46.2	90.1	30
12/24/2023 7:00	0.022	0.24	0.25	2.46	3	28.98	47.9	89.1	30
12/24/2023 8:00	0.019	0.34	0.35	2.15	335.5	29	48.6	88	30
12/24/2023 9:00	0.019	0.4	0.4	2.2	62.1	29.01	50.5	86.2	30
12/24/2023 10:00	0.018	0.31	0.32	1.71	78.2	29	56.1	73	29.9
12/24/2023 11:00	0.018	0.24	0.25	2.17	94.3	28.97	58.8	66.4	29.9
12/24/2023 12:00	0.018	0.18	0.19	2.32	144.2	28.93	62.6	57.9	29.9
12/24/2023 13:00	0.019	0.12	0.14	2.65	102.3	28.92	64.9	49.9	29.9
12/24/2023 14:00	0.017	0.1	0.1	2.64	175	28.9	65.6	48.6	29.9
12/24/2023 15:00	0.017	0.11	0.12	3.77	222.5	28.9	65.2	51.7	29.9
12/24/2023 16:00	0.017	0.18	0.19	5.25	253.9	28.91	60.7	65.2	30
12/24/2023 17:00	0.019	0.3	0.31	3.63	257.7	28.93	57	77.9	29.9
12/24/2023 18:00	0.021	0.3	0.31	2.3	303.3	28.94	53.9	83.1	30
12/24/2023 19:00	0.021	0.27	0.28	2.03	280.1	28.95	50	87.8	30
12/24/2023 20:00	0.021	0.25	0.25	1.86	278.9	28.95	48	90.9	30
12/24/2023 21:00	0.02	0.18	0.19	2.02	264.4	28.96	46.6	91.7	30
12/24/2023 22:00	0.019	0.14	0.15	1.58	273.7	28.97	45.3	90.9	30
12/24/2023 23:00	0.021	0.21	0.22	1.57	278.8	28.99	44.3	92	29.9
12/25/2023 0:00	0.019	0.28	0.29	1.51	269.4	28.98	42.8	92.5	30.1
12/25/2023 1:00	0.017	0.26	0.26	1.59	271.9	28.99	41.6	93.6	29.8
12/25/2023 2:00	0.02	0.22	0.23	1.54	263.7	28.99	40.7	93.9	29.8
12/25/2023 3:00	0.019	0.2	0.22	1.49	284.6	28.99	40.1	94.3	29.8
12/25/2023 4:00	0.018	0.19	0.2	1.97	270.3	28.98	39.5	94.7	29.8
12/25/2023 5:00	0.017	0.15	0.16	1.5	276.4	28.98	38.6	94.6	29.8
12/25/2023 6:00	0.018	0.14	0.15	1.7	277.5	28.99	38	94.8	29.8
12/25/2023 7:00	0.018	0.13	0.13	1.67	261.6	29	38.9	95.5	29.8
12/25/2023 8:00	0.019	0.1	0.11	1.85	129.9	29.01	44.3	88.1	29.8
12/25/2023 9:00	0.02	0.1	0.11	1.78	96.9	29.01	50.3	73.6	29.9
12/25/2023 10:00	0.017	0.08	0.08	2.41	127.8	29	55.6	60.7	29.9
12/25/2023 11:00	0.017	0.08	0.15	1.45	86.4	28.97	64.4	46.7	29.9
12/25/2023 12:00	0.017	0.06	0.06	1.99	102.1	28.93	67.5	38.6	29.9
12/25/2023 13:00	0.016	0.06	0.08	2.57	144.3	28.91	69.7	35.8	29.9
12/25/2023 14:00	0.019	0.06	0.08	4.02	210.1	28.9	69	37.3	30
12/25/2023 15:00	0.016	0.07	0.09	5.39	241.3	28.9	67	44.2	30
12/25/2023 16:00	0.019	0.13	0.14	5.2	253.3	28.92	62.2	59.4	30
12/25/2023 17:00	0.019	0.14	0.15	3.69	252.5	28.94	58.4	67.5	29.9
12/25/2023 18:00	0.025	0.18	0.19	1.77	279	28.95	55.2	74.8	29.9
12/25/2023 19:00	0.022	0.18	0.2	1.97	270.7	28.94	50.8	82.6	30
12/25/2023 20:00	0.019	0.17	0.19	1.69	257.8	28.95	49.6	85.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/25/2023 21:00	0.022	0.17	0.18	1.83	289.7	28.97	48.8	87.4	30
12/25/2023 22:00	0.021	0.19	0.2	1.92	297.8	28.96	47.9	89.1	30
12/25/2023 23:00	0.02	0.18	0.2	2.27	263.4	28.96	48.8	86.4	30
12/26/2023 0:00	0.02	0.17	0.2	1.95	321.1	28.95	48	87	30
12/26/2023 1:00	0.022	0.22	0.23	2.01	292.2	28.95	48.1	86.9	30
12/26/2023 2:00	0.022	0.17	0.19	1.85	282.7	28.96	47.1	88.3	30
12/26/2023 3:00	0.021	0.15	0.17	2.16	25.1	28.95	47.8	85.8	30
12/26/2023 4:00	0.021	0.17	0.18	1.84	270.6	28.94	46.4	87.4	30
12/26/2023 5:00	0.019	0.15	0.16	1.69	300.2	28.95	45	88.7	30
12/26/2023 6:00	0.02	0.14	0.15	1.64	289.8	28.96	43.8	89.8	30
12/26/2023 7:00	0.021	0.15	0.16	1.93	34.9	28.97	44.4	89.5	30
12/26/2023 8:00	0.023	0.19	0.22	1.85	106.6	28.98	47.2	83.8	30
12/26/2023 9:00	0.023	0.18	0.24	1.7	133.1	28.99	51	75	30
12/26/2023 10:00	0.021	0.18	0.21	1.88	89.2	28.98	56.7	63.3	29.9
12/26/2023 11:00	0.018	0.37	0.53	2.39	187.4	28.96	62.4	53.4	29.9
12/26/2023 12:00	0.018	0.11	0.18	2.1	111.7	28.92	66.3	41.5	29.9
12/26/2023 13:00	0.017	0.06	0.09	2.08	147.7	28.9	68.9	35.8	30
12/26/2023 14:00	0.019	0.07	0.1	2.39	94.2	28.89	71	34.1	30
12/26/2023 15:00	0.021	0.17	0.22	2.88	217	28.89	69	43.3	30
12/26/2023 16:00	0.019	0.31	0.4	3.14	284.7	28.9	63.5	59.5	30
12/26/2023 17:00	0.018	0.55	0.82	3.05	311.5	28.91	59.7	68.3	29.9
12/26/2023 18:00	0.02	0.38	0.46	2.14	299.8	28.93	56	77.5	29.9
12/26/2023 19:00	0.023	0.29	0.33	1.75	268.7	28.94	52.8	83.1	30
12/26/2023 20:00	0.02	0.24	0.27	1.66	268	28.94	51.7	84.4	30
12/26/2023 21:00	0.022	0.25	0.27	1.44	264	28.95	50.7	86.6	30
12/26/2023 22:00	0.021	0.22	0.23	1.22	286.7	28.97	50.9	86.2	30
12/26/2023 23:00	0.022	0.26	0.28	2.14	291.9	28.97	50.9	80	30
12/27/2023 0:00	0.023	0.19	0.2	1.64	260.4	28.97	48.8	80.4	30
12/27/2023 1:00	0.018	0.18	0.2	1.84	269.3	28.97	46.4	85.4	30
12/27/2023 2:00	0.019	0.18	0.2	1.51	262.2	28.97	45.4	88	30
12/27/2023 3:00	0.021	0.17	0.18	1.37	272.1	28.97	45.2	89.3	30
12/27/2023 4:00	0.021	0.15	0.16	1.5	263.5	28.96	45.3	89.2	30
12/27/2023 5:00	0.019	0.13	0.15	1.71	272.7	28.97	44.6	87.7	30.1
12/27/2023 6:00	0.02	0.13	0.15	1.77	257.6	28.97	42.8	89.8	29.8
12/27/2023 7:00	0.021	0.15	0.16	1.23	235.9	28.98	43.8	90.7	29.8
12/27/2023 8:00	0.023	0.17	0.18	1.56	110.8	29	50.1	77.8	30
12/27/2023 9:00	0.021	0.15	0.18	2.52	61	29.01	54.7	66.7	30
12/27/2023 10:00	0.018	0.13	0.15	1.54	115.9	29.01	59.2	55.6	29.9
12/27/2023 11:00	0.017	0.09	0.1	1.64	91.1	28.97	62.2	47.5	29.9
12/27/2023 12:00	0.016	0.13	0.17	1.82	88.1	28.94	64.8	45.1	29.9
12/27/2023 13:00	0.018	0.31	0.45	2.48	128	28.92	66.4	42.2	30
12/27/2023 14:00	0.019	0.36	0.49	1.94	188.3	28.9	67.2	40.3	30
12/27/2023 15:00	0.019	0.55	0.73	5.55	243.2	28.92	64.6	55.7	30
12/27/2023 16:00	0.019	0.91	1.21	3.86	245.4	28.93	61.2	69.6	30
12/27/2023 17:00	0.018	0.55	0.62	4.25	262.1	28.95	57.1	79.4	29.9
12/27/2023 18:00	0.022	0.47	0.5	1.74	272.3	28.95	53.6	86.3	30
12/27/2023 19:00	0.016	0.45	0.47	2.25	307.7	28.97	51.7	90.3	30
12/27/2023 20:00	0.021	0.45	0.48	1.85	294	28.97	49.8	90.9	30
12/27/2023 21:00	0.02	0.36	0.38	1.59	267.2	28.97	47	92.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/27/2023 22:00	0.019	0.39	0.39	1.32	255.5	28.98	46.2	93.9	30
12/27/2023 23:00	0.019	0.32	0.34	1.35	276.7	28.98	44.7	94.3	30
12/28/2023 0:00	0.021	0.25	0.27	1.56	281.1	28.98	42.9	94.5	29.9
12/28/2023 1:00	0.018	0.22	0.23	1.09	252.2	28.99	41.6	94.8	29.7
12/28/2023 2:00	0.02	0.23	0.24	1.36	263.3	28.99	40.3	94.7	29.8
12/28/2023 3:00	0.018	0.22	0.23	1.26	260.2	28.97	39.5	95	29.8
12/28/2023 4:00	0.019	0.21	0.22	1.25	267.2	28.97	38.6	95	29.8
12/28/2023 5:00	0.02	0.21	0.22	1.5	265.5	28.98	38.8	95.3	29.8
12/28/2023 6:00	0.02	0.29	0.31	1.37	268.5	28.99	37.7	95.3	29.8
12/28/2023 7:00	0.021	0.27	0.29	1.28	262.4	29	39.4	96	29.8
12/28/2023 8:00	0.022	0.29	0.31	1.67	86	29.02	44.2	89.3	29.9
12/28/2023 9:00	0.019	0.3	0.31	1.61	137.5	29.03	50	74.8	30
12/28/2023 10:00	0.022	0.21	0.23	1.23	66.3	29.01	60	52.6	30
12/28/2023 11:00	0.018	0.14	0.16	2.04	121.4	28.98	67.4	39.1	30
12/28/2023 12:00	0.017	0.12	0.16	3.42	138	28.94	69.7	35.9	30
12/28/2023 13:00	0.017	0.11	0.15	7.53	48.3	28.92	70.6	30.6	30
12/28/2023 14:00	0.018	0.11	0.13	7.23	46.6	28.91	70.9	29.7	30
12/28/2023 15:00	0.02	0.12	0.17	7.94	42.5	28.91	69.5	32	30
12/28/2023 16:00	0.017	0.1	0.12	6.32	41.4	28.92	67.1	34.6	30
12/28/2023 17:00	0.017	0.1	0.11	5.66	34.4	28.93	64.2	38.7	30
12/28/2023 18:00	0.017	0.11	0.12	3.02	282.5	28.95	59.8	45.9	30
12/28/2023 19:00	0.021	0.13	0.15	1.53	257.4	28.96	52.8	59.5	30
12/28/2023 20:00	0.02	0.15	0.18	1.44	237.9	28.95	50.5	65.9	30
12/28/2023 21:00	0.02	0.14	0.16	1.71	217.2	28.95	50.6	67.1	30
12/28/2023 22:00	0.021	0.13	0.14	1.51	163.9	28.95	50.4	68.6	30
12/28/2023 23:00	0.022	0.11	0.13	1.83	279.2	28.95	48.3	73.5	30
12/29/2023 0:00	0.021	0.12	0.13	1.44	252	28.94	47	76.4	30
12/29/2023 1:00	0.022	0.2	0.22	1.64	277.6	28.94	46.2	78.1	30
12/29/2023 2:00	0.018	0.22	0.23	1.94	272.2	28.94	45.9	78.6	30
12/29/2023 3:00	0.02	0.23	0.24	1.77	298.9	28.93	44.9	80.7	30
12/29/2023 4:00	0.021	0.23	0.25	1.83	281.1	28.92	44.6	81.9	30
12/29/2023 5:00	0.022	0.27	0.31	1.5	272.5	28.93	44.4	82.3	30
12/29/2023 6:00	0.021	0.21	0.24	1.75	279.3	28.94	43.6	84.1	30.1
12/29/2023 7:00	0.02	0.17	0.19	1.54	272.2	28.95	43.8	84.3	30.1
12/29/2023 8:00	0.022	0.22	0.24	1.31	176.5	28.96	48.1	76.5	30
12/29/2023 9:00	0.023	0.29	0.32	2.33	124.7	28.97	52.6	66.1	30
12/29/2023 10:00	0.023	0.2	0.25	1.61	103	28.97	58.2	56.5	30
12/29/2023 11:00	0.018	0.13	0.16	1.93	95.5	28.93	63.1	44.3	30
12/29/2023 12:00	0.018	0.15	0.17	2.11	115.3	28.9	65	41.2	30
12/29/2023 13:00	0.013	0.23	0.24	2.2	106	28.88	67.5	35.6	30
12/29/2023 14:00	0.003	0.34	0.38	2.09	91.5	28.87	68.2	34.5	30
12/29/2023 15:00	0.004	0.31	0.35	2.64	145.5	28.87	68	36.8	30
12/29/2023 16:00	0.003	0.72	0.76	4.36	243.3	28.87	60.5	72.7	30
12/29/2023 17:00	0.004	0.82	0.87	3.36	291.5	28.87	55.3	87	30
12/29/2023 18:00	0.006	0.8	0.82	1.7	286.8	28.88	52.1	90.9	30
12/29/2023 19:00	0.004	0.77	0.78	1.69	270.1	28.89	49.6	92.9	30
12/29/2023 20:00	0.005	1.01	1.03	1.75	286.4	28.89	50.2	94.4	30
12/29/2023 21:00	0.006	1.16	1.17	1.21	316.6	28.91	48.9	94.8	30
12/29/2023 22:00	0.004	0.95	0.97	2.55	320	28.91	49.6	95.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/29/2023 23:00	0.006	0.98	1	1.81	33.1	28.9	48.8	94.8	30
12/30/2023 0:00	0.006	1.12	1.18	1.44	40.8	28.9	49.8	95	30
12/30/2023 1:00	0.005	1	1.01	2.27	309.6	28.89	49.1	94.8	30
12/30/2023 2:00	0.006	0.81	0.85	1.68	268.2	28.88	48.5	94.8	30
12/30/2023 3:00	0.005	0.89	0.91	1.35	223.1	28.86	49.1	94	30
12/30/2023 4:00	0.005	0.86	0.87	1.9	89	28.84	51.1	92.1	30
12/30/2023 5:00	0.005	0.42	0.45	3.69	256.4	28.86	50.9	92.9	30
12/30/2023 6:00	0.006	0.21	0.22	3.13	79.5	28.87	50.4	93.9	30
12/30/2023 7:00	0.007	0.15	0.16	2.06	219.5	28.88	49.5	92.8	30
12/30/2023 8:00	0.006	0.16	0.17	1.59	319	28.89	50.7	91.5	30
12/30/2023 9:00	0.004	0.15	0.15	1.64	24.4	28.91	51.9	88.5	30
12/30/2023 10:00	0.005	0.12	0.13	2.91	125.2	28.9	54.9	81.4	30
12/30/2023 11:00	0.004	0.09	0.11	4.02	97.6	28.88	56.1	75.8	30
12/30/2023 12:00	0.003	0.07	0.09	4.16	238.7	28.86	58.3	70.8	30
12/30/2023 13:00	0.004	0.07	0.09	4.82	246	28.85	58.8	70	30
12/30/2023 14:00	0.005	0.1	0.12	6.32	238.1	28.84	58.4	70.3	30
12/30/2023 15:00	0.006	0.13	0.14	5.03	245.3	28.84	58.1	71.9	30
12/30/2023 16:00	0.004	0.16	0.17	5.11	251.1	28.85	56.2	76.6	30
12/30/2023 17:00	0.005	0.27	0.29	2.61	265.7	28.86	54.7	81.3	30
12/30/2023 18:00	0.006	0.31	0.33	1.97	294.2	28.88	52	86.9	30
12/30/2023 19:00	0.003	0.26	0.28	2.08	273.5	28.88	49.9	89.7	30
12/30/2023 20:00	0.006	0.25	0.27	1.59	285	28.9	50.1	89.9	30
12/30/2023 21:00	0.004	0.25	0.27	2.23	343.9	28.91	48.8	91.4	30
12/30/2023 22:00	0.005	0.2	0.21	1.84	266.8	28.92	46.1	92.6	30
12/30/2023 23:00	0.002	0.19	0.19	1.56	270.2	28.91	44.8	93.7	30
12/31/2023 0:00	0.001	0.22	0.23	1.49	270.5	28.89	43.5	94.6	30
12/31/2023 1:00	0.002	0.23	0.24	1.77	274	28.89	42.8	94.9	29.9
12/31/2023 2:00	0.002	0.18	0.18	1.68	269.6	28.89	43	95.2	30
12/31/2023 3:00	0.002	0.14	0.15	1.51	277	28.89	41.6	95.2	30
12/31/2023 4:00	0.004	0.08	0.09	1.43	279	28.89	40.5	95.9	29.8
12/31/2023 5:00	0.005	0.11	0.13	1.75	277.5	28.91	39.9	95.9	29.8
12/31/2023 6:00	0.003	0.11	0.11	1.22	275.3	28.92	39.6	96	29.8
12/31/2023 7:00	0.003	0.11	0.11	1.42	300.9	28.94	40.6	96.1	29.8
12/31/2023 8:00	0.005	0.1	0.1	1.38	101.1	28.96	42.5	95	29.8
12/31/2023 9:00	0.004	0.1	0.12	1.92	104.8	28.98	45	90	30
12/31/2023 10:00	0.003	0.1	0.11	1.75	68.9	28.99	47	85.9	30
12/31/2023 11:00	0.005	0.1	0.1	2.07	95.3	28.96	50.9	75.8	30
12/31/2023 12:00	0.005	0.12	0.12	1.92	92.5	28.94	53.4	73.1	30
12/31/2023 13:00	0.005	0.2	0.2	2.82	61	28.9	54.7	73.6	30
12/31/2023 14:00	0.005	0.26	0.27	2.08	127.7	28.89	55.7	70.9	30
12/31/2023 15:00	0.005	0.3	0.31	3.05	53.4	28.87	55.5	72.6	30
12/31/2023 16:00	0.005	0.3	0.31	2.18	15.1	28.86	55.7	72.5	30
12/31/2023 17:00	0.003	0.28	0.29	2.01	285.3	28.87	51.3	79.5	30
12/31/2023 18:00	0.006	0.25	0.26	1.48	279.8	28.88	48.3	86.5	30
12/31/2023 19:00	0.004	0.27	0.28	2.27	23	28.89	49.2	87.3	30
12/31/2023 20:00	0.004	0.24	0.25	2.5	357.7	28.89	49.9	84.4	30
12/31/2023 21:00	0.004	0.2	0.21	1.49	271.8	28.89	48.1	86	30
12/31/2023 22:00	0.002	0.2	0.22	1.67	272.7	28.88	44.9	89.6	30.1
12/31/2023 23:00	0.002	0.19	0.2	2.13	276.7	28.89	43.9	91.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/1/2023 0:00	0.001	1.39	1.44	4.28	258.4	28.54	54.6	83.6	30
10/1/2023 1:00	0.003	1.32	1.39	3.81	253.9	28.54	54.3	82.3	30
10/1/2023 2:00	0.004	1.24	1.31	3.54	332.2	28.53	52.4	84.4	30
10/1/2023 3:00	0.007	1.12	1.18	3.52	351.1	28.53	49.9	87.4	30
10/1/2023 4:00	0.008	1.1	1.17	3.29	340.6	28.53	49	89.6	30
10/1/2023 5:00	0.008	1.04	1.1	2.24	337.6	28.54	48.9	89.9	30
10/1/2023 6:00	0.008	0.99	1.05	2.01	344.1	28.55	48.2	91.4	30
10/1/2023 7:00	0.007	1.01	1.08	2.26	318.4	28.57	49.2	91.5	30
10/1/2023 8:00	0.002	1.15	1.31	2.58	55	28.59	55.6	81.1	30
10/1/2023 9:00	0	0.97	1.07	3.95	112.6	28.6	59.3	67.3	29.9
10/1/2023 10:00	0.001	0.83	0.9	3.55	253.1	28.6	60.7	60.4	30
10/1/2023 11:00	0.002	0.76	0.88	4.69	196	28.59	63.2	52.7	29.9
10/1/2023 12:00	0	0.77	0.87	5.37	137.5	28.58	64.1	50.7	29.9
10/1/2023 13:00	0	0.76	0.85	5.33	140.8	28.57	65.2	47.8	29.9
10/1/2023 14:00	0	0.73	0.88	5.16	181.9	28.56	65.8	46.9	29.9
10/1/2023 15:00	0	0.79	0.95	5.62	186.3	28.57	65.7	48.9	29.9
10/1/2023 16:00	0	0.77	0.88	5.83	195.2	28.57	65.8	50.3	29.9
10/1/2023 17:00	0	0.88	1.06	5.89	269.7	28.58	64.4	56.8	30
10/1/2023 18:00	0	1.02	1.25	6.71	276.4	28.58	61.5	65.3	30
10/1/2023 19:00	0	1.04	1.2	5.63	256.1	28.6	59	72	30
10/1/2023 20:00	0	1.18	3.85	4.88	255.1	28.62	57.2	73.7	30
10/1/2023 21:00	0	1.98	15.33	3.21	285.6	28.63	55.7	73.3	30
10/1/2023 22:00	0	0.92	1.36	3.21	315.3	28.64	53.5	75.8	30
10/1/2023 23:00	0	0.87	1.16	3.95	347.3	28.64	50.8	81.1	30
10/2/2023 0:00	0	1.12	4.46	4.66	354.6	28.64	50.1	82.4	30
10/2/2023 1:00	0	1.52	9.87	3.39	352.2	28.65	49.1	84.7	30
10/2/2023 2:00	0	0.88	1.12	3.8	355.6	28.64	48.1	87.6	30
10/2/2023 3:00	0	0.88	1.06	4.13	352.5	28.64	47.3	89.8	30
10/2/2023 4:00	0.001	0.85	1.03	4.1	352.4	28.65	46.6	90.8	29.9
10/2/2023 5:00	0.001	0.86	0.95	4.52	354.9	28.65	46.2	91.8	29.9
10/2/2023 6:00	0	0.85	0.97	5.31	357.2	28.66	45.7	92.1	29.9
10/2/2023 7:00	0.001	0.89	1.22	1.72	345.8	28.68	46.4	92.1	30
10/2/2023 8:00	0	1.28	2.01	2.44	47	28.69	53.2	82.6	30
10/2/2023 9:00	0	1.15	1.77	2.81	21.9	28.7	59.6	69.7	29.9
10/2/2023 10:00	0	0.94	1.6	3.59	176.5	28.69	65	57.4	29.9
10/2/2023 11:00	0	0.59	0.83	4.17	254.9	28.67	68.9	49.2	29.9
10/2/2023 12:00	0	0.52	0.86	5.3	235.9	28.66	71.6	44.3	29.9
10/2/2023 13:00	0	0.78	1.43	9.42	257.6	28.64	72	47.4	29.9
10/2/2023 14:00	0	0.92	1.62	9.96	272	28.63	71.3	51.2	29.9
10/2/2023 15:00	0	0.83	1.21	9.36	274.8	28.63	71.1	50.3	29.9
10/2/2023 16:00	0	0.92	1.38	8.57	273.9	28.63	70.5	53.4	29.9
10/2/2023 17:00	0	1.02	1.44	6.97	272.9	28.63	68	58.9	29.9
10/2/2023 18:00	0	1	1.3	8.19	277.2	28.63	64.8	65.3	29.9
10/2/2023 19:00	0	0.98	1.23	5.13	255.7	28.64	62	70.8	30
10/2/2023 20:00	0	0.97	1.26	2.55	193.6	28.65	58.9	76.9	30
10/2/2023 21:00	0	1	1.27	2.12	205.9	28.66	56.5	83.2	30
10/2/2023 22:00	0	1	1.3	2.24	349.3	28.67	55.4	85	30
10/2/2023 23:00	0	0.98	1.34	3.21	340.8	28.67	54.8	84	30
10/3/2023 0:00	0	0.95	1.38	3.9	347.2	28.67	53.9	84.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/3/2023 1:00	0	0.94	1.24	4.3	353	28.67	53.3	85	30
10/3/2023 2:00	0	0.89	1.23	4.09	358.1	28.67	52.6	85.7	30
10/3/2023 3:00	0	0.82	1.08	4.57	346.7	28.66	52.3	85.7	30
10/3/2023 4:00	0	0.75	1	4.3	355.1	28.66	51.1	86.8	30
10/3/2023 5:00	0	0.64	0.94	3.82	346.8	28.67	51	85.7	30
10/3/2023 6:00	0	0.57	0.79	4.49	355.8	28.68	50.4	85.5	30
10/3/2023 7:00	0.001	0.61	0.9	4.68	6.3	28.69	51.5	84.2	30
10/3/2023 8:00	0	0.72	1.31	3.17	32.3	28.7	59.3	70.7	30
10/3/2023 9:00	0	1.24	3.68	4.02	89.4	28.7	67.7	54.1	29.9
10/3/2023 10:00	0	0.7	2	3.53	66	28.68	74.4	43.1	29.9
10/3/2023 11:00	0	0.49	1.44	5.76	102.9	28.66	78.2	36.7	29.9
10/3/2023 12:00	0	0.57	1.39	6.13	131.7	28.64	80.2	33.7	30
10/3/2023 13:00	0	0.38	0.94	5.96	164.1	28.61	82.3	31.1	30
10/3/2023 14:00	0	0.58	1.64	6.44	203.8	28.59	83.1	31.1	30
10/3/2023 15:00	0	0.74	1.58	9.84	268.4	28.58	80.3	37.2	29.9
10/3/2023 16:00	0	0.55	1.02	8.51	261.4	28.58	79.1	35.7	29.9
10/3/2023 17:00	0	0.48	0.88	6.78	259.4	28.57	77.4	36.2	29.9
10/3/2023 18:00	0	0.58	0.96	5.82	268.1	28.58	73.6	42.5	29.9
10/3/2023 19:00	0	0.62	1.01	5.2	264.7	28.58	71.3	45.8	29.9
10/3/2023 20:00	0	0.76	1.39	2.68	336.6	28.61	66.7	52.7	30
10/3/2023 21:00	0	0.84	1.49	2.81	347.7	28.62	62.8	60.1	30
10/3/2023 22:00	0	0.8	1.26	4.46	353.7	28.63	60.6	64.9	30
10/3/2023 23:00	0	0.75	1.18	5.65	357	28.63	59.4	66.7	30
10/4/2023 0:00	0	0.73	1.09	5.44	359	28.63	57.5	70.5	30
10/4/2023 1:00	0	0.69	1.05	3.44	0.3	28.63	57.1	71	30
10/4/2023 2:00	0	0.64	0.95	4.49	352.2	28.63	56.3	71.5	30
10/4/2023 3:00	0	0.57	0.83	5.46	358.4	28.63	54.4	74.8	30
10/4/2023 4:00	0	0.52	0.77	5.07	355.3	28.63	54.2	74.6	30
10/4/2023 5:00	0	0.51	0.75	4.25	357.1	28.65	53.9	74.3	30
10/4/2023 6:00	0	0.52	0.84	3.69	2.3	28.66	53.3	74.5	30
10/4/2023 7:00	0	1.37	3	1.63	148.7	28.67	56.3	71.6	30
10/4/2023 8:00	0	1.56	3.99	2.57	117	28.68	64.2	61	29.9
10/4/2023 9:00	0	0.73	2.5	9.08	75.1	28.68	76.6	37.2	29.9
10/4/2023 10:00	0	0.75	2.73	12.39	58.2	28.68	80.4	32.3	29.9
10/4/2023 11:00	0	1.14	3.95	15.87	68.9	28.66	81.9	30.6	30
10/4/2023 12:00	0	1.05	3.38	15.51	65.8	28.64	83.8	28.6	30
10/4/2023 13:00	0	1.27	3.99	15.98	76.2	28.62	85.8	26.6	30
10/4/2023 14:00	0	1.17	3.57	15.72	73.3	28.59	86.8	25.2	30
10/4/2023 15:00	0	0.75	2.34	14.21	74.2	28.58	87.6	24.5	30
10/4/2023 16:00	0	0.62	1.88	12.8	69.3	28.57	87.8	24.3	30
10/4/2023 17:00	0	0.56	1.72	10.83	73.3	28.57	87.7	23.5	30
10/4/2023 18:00	0	0.32	0.94	8.29	61.3	28.59	85.8	24.1	29.9
10/4/2023 19:00	0	0.4	0.94	6.61	12.1	28.6	81	27.9	29.9
10/4/2023 20:00	0	0.38	0.83	4.91	51.4	28.63	76.9	32.1	29.9
10/4/2023 21:00	0	0.43	0.78	0.98	319.2	28.64	71.9	39.5	29.9
10/4/2023 22:00	0	0.45	0.85	2.94	331	28.66	69.7	41.2	30
10/4/2023 23:00	0	0.3	0.6	2.78	181.6	28.66	71.5	39.7	30
10/5/2023 0:00	0	0.28	0.51	2.24	208.5	28.67	70.3	40.7	30
10/5/2023 1:00	0	0.3	0.59	2.24	228.1	28.68	69.2	41.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/5/2023 2:00	0	0.29	0.6	2.84	225.1	28.68	69	42.1	30
10/5/2023 3:00	0	0.28	0.53	2.21	224.7	28.68	68.3	42.6	30
10/5/2023 4:00	0	0.3	0.55	1.74	188.9	28.68	65.9	46.7	30
10/5/2023 5:00	0	0.51	0.93	2.64	237.4	28.69	64.2	51	30
10/5/2023 6:00	0	1.26	3.42	2.04	236.7	28.7	63.5	52.3	30
10/5/2023 7:00	0	1.07	2.73	1.33	228.9	28.72	65.3	50.2	30
10/5/2023 8:00	0	1.14	3.02	2.49	124.9	28.73	71	46.4	29.9
10/5/2023 9:00	0	0.47	1.49	5.78	70.7	28.72	81	32.6	30
10/5/2023 10:00	0	0.88	3.06	11.69	78.3	28.72	86.3	26.2	30
10/5/2023 11:00	0	1.51	4.35	18.19	82.6	28.7	87.8	23.1	30
10/5/2023 12:00	0	1.02	3.16	13.84	66.8	28.68	89.2	22.7	30
10/5/2023 13:00	0	0.37	1.07	9.86	37	28.66	90.4	22.4	30
10/5/2023 14:00	0	0.38	1	9.62	34.4	28.63	91	21.5	30
10/5/2023 15:00	0	0.3	0.77	9.39	27.1	28.62	91.6	20.4	30
10/5/2023 16:00	0	0.33	0.77	9.12	36.8	28.61	91.8	19.2	30
10/5/2023 17:00	0	0.32	0.67	7.85	39.6	28.61	91	19	30
10/5/2023 18:00	0	0.33	0.69	5	15.1	28.62	88.1	20	30
10/5/2023 19:00	0	0.71	1.54	1.93	4	28.64	77.8	33.7	29.9
10/5/2023 20:00	0	0.7	1.39	1.6	318.2	28.66	72.7	42.4	29.9
10/5/2023 21:00	0	0.65	1.3	3.44	333.7	28.67	71	42.6	29.9
10/5/2023 22:00	0	0.57	1.08	3.09	322.8	28.68	68.5	45	30
10/5/2023 23:00	0	0.54	0.96	3.21	321.6	28.68	67.7	44.7	29.9
10/6/2023 0:00	0	0.49	0.9	3.95	348.7	28.68	65.8	44.5	30
10/6/2023 1:00	0	0.48	0.84	2.87	341.7	28.68	64.6	45.9	30
10/6/2023 2:00	0	0.53	0.88	3.62	351.7	28.68	62.4	48.9	30
10/6/2023 3:00	0	0.54	0.92	4.3	348.2	28.67	61.4	50	30
10/6/2023 4:00	0	0.51	0.83	4.45	351.1	28.67	60	52.1	30
10/6/2023 5:00	0	0.54	0.88	4.67	354.4	28.67	58.5	54.9	30
10/6/2023 6:00	0	0.52	0.88	5.19	353.4	28.67	58.3	54.8	30
10/6/2023 7:00	0	0.56	0.98	3.75	351.5	28.68	59.5	53.7	30
10/6/2023 8:00	0	2.63	8.26	2.18	80	28.68	68.2	46.3	29.9
10/6/2023 9:00	0	2.82	8.6	3.07	96.8	28.67	78.5	35.5	30
10/6/2023 10:00	0	0.47	1.78	9.25	46.4	28.66	88.1	23.9	30
10/6/2023 11:00	0	0.95	3.04	12.91	58.4	28.64	90.9	21.2	30
10/6/2023 12:00	0	0.58	1.91	11.8	69.8	28.63	92.4	19.8	30
10/6/2023 13:00	0	0.34	1.12	11.22	34.4	28.6	93	19.2	30
10/6/2023 14:00	0	0.5	1.5	9.98	56.1	28.58	93.7	18.8	30
10/6/2023 15:00	0	0.49	1.57	8.49	47.6	28.56	94.5	18.2	30
10/6/2023 16:00	0	0.23	0.64	7.81	22.8	28.56	94.5	17.5	30
10/6/2023 17:00	0	0.23	0.54	6.07	18.9	28.55	93.6	17.4	30
10/6/2023 18:00	0	0.57	1.37	6.08	273.8	28.56	85.5	27.2	30
10/6/2023 19:00	0	0.55	1.05	6.51	263.1	28.58	81	31.2	29.9
10/6/2023 20:00	0	0.73	1.32	1.56	4.8	28.59	73.8	40.4	29.9
10/6/2023 21:00	0	0.8	1.46	2.43	327.9	28.6	71	43.1	29.9
10/6/2023 22:00	0	0.71	1.36	3.99	348.6	28.6	68	45.1	29.9
10/6/2023 23:00	0	0.52	0.99	5.03	353.3	28.6	66	46.5	30
10/7/2023 0:00	0	0.48	0.91	5.44	358.2	28.6	63.4	49.6	30
10/7/2023 1:00	0	0.48	0.86	5.95	3.3	28.6	62.4	50.6	30
10/7/2023 2:00	0	0.48	0.92	4.33	353.1	28.6	61.9	51.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/7/2023 3:00	0	0.46	0.87	5.71	1.5	28.6	60.8	52.2	30
10/7/2023 4:00	0	0.43	0.82	5.37	358.4	28.6	59.5	54.2	30
10/7/2023 5:00	0	0.43	0.72	4.99	357.4	28.6	58.4	55.7	30
10/7/2023 6:00	0	0.45	0.78	5.75	359.8	28.61	58.1	55.8	30
10/7/2023 7:00	0	0.55	1.05	4.09	356.2	28.63	59.8	53.6	30
10/7/2023 8:00	0	1.75	4.98	1.92	70.5	28.64	67.7	47.4	30
10/7/2023 9:00	0	2.34	7.53	3.13	109.5	28.64	75.3	38.8	29.9
10/7/2023 10:00	0	0.65	1.71	3.29	118	28.63	84.3	27.1	30
10/7/2023 11:00	0	0.5	1.31	3.69	133	28.62	90.2	23.9	30
10/7/2023 12:00	0	0.47	1.37	3.73	81	28.6	94.6	19.6	30
10/7/2023 13:00	0	0.35	0.79	4.06	161.1	28.57	96.2	15.9	30
10/7/2023 14:00	0	0.65	1.56	6.94	211.7	28.55	95.7	21.5	30
10/7/2023 15:00	0	0.67	1.4	8.01	262.1	28.54	93.5	26.4	30
10/7/2023 16:00	0	0.62	1.13	8.6	280	28.53	90.4	29	30
10/7/2023 17:00	0	0.5	0.85	6.4	284.2	28.54	87.3	27.1	30
10/7/2023 18:00	0	0.57	1.03	3.16	255.2	28.55	83.8	31.4	29.9
10/7/2023 19:00	0	0.92	1.75	1.39	342.4	28.56	77.2	38.7	29.9
10/7/2023 20:00	0	1.09	2.06	2.4	351.8	28.58	72.7	44.3	29.9
10/7/2023 21:00	0	0.89	1.55	4.57	355.7	28.59	70.5	47	29.9
10/7/2023 22:00	0	0.76	1.24	3.88	339.9	28.59	69.3	47.3	29.9
10/7/2023 23:00	0	0.71	1.21	3.61	335.9	28.6	68	49.6	29.9
10/8/2023 0:00	0	0.76	1.18	2.64	308.7	28.6	67.5	50.5	30
10/8/2023 1:00	0	0.73	1.2	5.87	2.4	28.61	66.6	51.5	29.9
10/8/2023 2:00	0	0.63	1.01	3.49	349.1	28.61	65.8	52.2	29.9
10/8/2023 3:00	0	0.63	1.08	3.78	358.1	28.61	64.6	54	29.9
10/8/2023 4:00	0	0.61	0.99	5.7	3.2	28.61	63.4	55.1	30
10/8/2023 5:00	0	0.56	0.91	4.61	5.6	28.61	61.8	56.6	30
10/8/2023 6:00	0	0.58	0.98	5.76	3.7	28.62	60.6	58.1	30
10/8/2023 7:00	0	0.62	1.04	4.23	356.1	28.63	59.9	59.2	30
10/8/2023 8:00	0	0.69	1.24	4.21	41.8	28.63	66.4	51.9	29.9
10/8/2023 9:00	0	0.67	1.29	3.29	47.5	28.63	75.6	39.9	29.9
10/8/2023 10:00	0	0.7	1.4	3.68	114	28.62	81.7	33.9	30
10/8/2023 11:00	0	0.53	1.05	4.23	120	28.6	87.4	27.7	30
10/8/2023 12:00	0	0.49	0.97	5.93	216.6	28.58	91.1	25.5	30
10/8/2023 13:00	0	0.53	0.89	6.96	263.6	28.56	91.5	27.3	30
10/8/2023 14:00	0	0.57	0.94	7.97	276.1	28.53	91.5	27.3	30
10/8/2023 15:00	0	0.62	1.02	8.34	279.3	28.53	90.5	29.2	30
10/8/2023 16:00	0	0.68	1.1	8.71	279.7	28.52	88.3	32.7	30
10/8/2023 17:00	0	0.67	0.97	6.78	271.7	28.52	84.9	36.3	29.9
10/8/2023 18:00	0	0.73	1.19	4.41	228.9	28.53	80.2	43.2	29.9
10/8/2023 19:00	0	0.89	1.36	1.91	150.7	28.54	70.3	63.6	29.9
10/8/2023 20:00	0	1.02	1.51	1.1	0.5	28.56	65.2	73.3	29.9
10/8/2023 21:00	0	0.96	1.63	2.92	355.4	28.57	63.8	67.1	30
10/8/2023 22:00	0	0.82	1.23	4.01	355.1	28.58	62.8	66.9	30
10/8/2023 23:00	0	0.72	1.09	4.63	354.4	28.58	61.5	66.5	30
10/9/2023 0:00	0	0.64	0.97	3.89	349.4	28.57	60.8	65.4	30
10/9/2023 1:00	0	0.61	0.95	4.98	353.8	28.58	58.8	66.4	30
10/9/2023 2:00	0	0.57	0.85	5.48	357.1	28.57	57.9	66.3	30
10/9/2023 3:00	0	0.54	0.8	4.74	355.7	28.56	56.9	66.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/9/2023 4:00	0	0.57	0.81	4.05	350.7	28.56	56.6	66.9	30
10/9/2023 5:00	0	0.54	0.76	5.41	0.7	28.57	55.3	68.6	30
10/9/2023 6:00	0.001	0.52	0.82	4.52	358.1	28.57	54.8	69.1	30
10/9/2023 7:00	0	0.59	0.94	5.12	6.9	28.58	55.8	67.4	30
10/9/2023 8:00	0	1.87	5.26	2.19	59.1	28.58	62.6	59.7	30
10/9/2023 9:00	0	2.54	8.03	3.38	120.1	28.57	70	46.2	29.9
10/9/2023 10:00	0	1.63	4.77	3.53	108.2	28.56	77	36.8	29.9
10/9/2023 11:00	0	0.93	2.4	5.83	138.3	28.54	81.7	33.8	30
10/9/2023 12:00	0	0.7	1.7	8.16	260	28.52	84	31.5	30
10/9/2023 13:00	0	0.79	1.63	8.04	270.3	28.51	83.2	36.6	30
10/9/2023 14:00	0	0.82	1.46	8.34	274.1	28.49	82.6	36.7	30
10/9/2023 15:00	0	0.88	1.48	7.72	275.1	28.48	82.1	39.8	30
10/9/2023 16:00	0	0.75	1.24	6.74	274.2	28.47	80.8	40.5	30
10/9/2023 17:00	0	0.65	1.04	7.46	278.4	28.47	76.1	46.4	29.9
10/9/2023 18:00	0	0.67	1.05	7.51	266.5	28.47	71.9	52.1	29.9
10/9/2023 19:00	0	0.84	1.26	3.66	195.6	28.49	65.8	68.3	29.9
10/9/2023 20:00	0	0.92	1.33	1.28	133.6	28.49	61.9	80.4	30
10/9/2023 21:00	0	0.9	1.22	1.39	348.1	28.51	59	86.5	30
10/9/2023 22:00	0	0.96	1.31	1.15	336.7	28.5	58.3	86.1	30
10/9/2023 23:00	0	0.87	1.32	2.93	355	28.5	57.5	81.4	30
10/10/2023 0:00	0	0.83	1.17	3.76	348.6	28.49	57.2	79.7	30
10/10/2023 1:00	0	0.76	1.06	4.44	358.7	28.48	56.2	80.3	30
10/10/2023 2:00	0	0.81	1.13	2.83	333.1	28.48	54.6	84.1	30
10/10/2023 3:00	0	0.79	1.05	3.09	349	28.47	54.6	82.8	30
10/10/2023 4:00	0	0.81	1.12	2.86	353.2	28.47	53.2	85.2	30
10/10/2023 5:00	0.001	0.86	1.34	3.07	353.3	28.47	52.1	86.3	30
10/10/2023 6:00	0.001	0.85	1.18	4.24	354.4	28.48	52.4	85.4	30
10/10/2023 7:00	0	1.1	1.84	3.01	358	28.49	53.2	84.4	30
10/10/2023 8:00	0	1.63	3.24	3	100.7	28.5	59.3	74.5	30
10/10/2023 9:00	0	1.98	4.24	3.38	101.5	28.5	65.4	63.3	29.9
10/10/2023 10:00	0	1.25	2.32	5.86	137.9	28.5	69.7	56.7	29.9
10/10/2023 11:00	0	1.19	1.73	7.89	249.1	28.49	71.9	52	29.9
10/10/2023 12:00	0	1.32	1.8	7.98	251.8	28.47	73	53.3	29.9
10/10/2023 13:00	0	1.19	1.75	7.83	247.5	28.45	74.1	53.3	29.9
10/10/2023 14:00	0	0.91	1.52	8.6	249.3	28.43	74.5	53.9	29.9
10/10/2023 15:00	0	0.9	1.55	8.53	257.2	28.42	74	57.3	29.9
10/10/2023 16:00	0	0.82	1.22	8.66	273.4	28.42	71.4	62.7	29.9
10/10/2023 17:00	0	0.74	1.06	7.15	274.9	28.41	69.2	66.1	29.9
10/10/2023 18:00	0	0.77	1.04	6.98	279.5	28.41	65.9	73.3	29.9
10/10/2023 19:00	0	0.79	1.05	3.82	276.6	28.42	63.2	80.2	30
10/10/2023 20:00	0	0.81	1.08	3.76	253.9	28.43	61.7	83.8	30
10/10/2023 21:00	0	0.93	1.21	1.83	8.9	28.43	59.2	88.6	30
10/10/2023 22:00	0	0.99	1.29	1.44	70.3	28.42	57.7	90.9	30
10/10/2023 23:00	0	1	1.33	1.28	267.2	28.43	56.4	93.3	30
10/11/2023 0:00	0	0.83	1.54	1.08	29	28.42	55.5	94.6	30
10/11/2023 1:00	0	0.8	1.09	3.31	351.1	28.41	53.9	95.2	30
10/11/2023 2:00	0	0.87	1.53	2.36	33.8	28.42	54.3	95.6	30
10/11/2023 3:00	0	0.84	1.28	2.84	336	28.41	53.8	96.3	30
10/11/2023 4:00	0	0.94	1.11	1.6	349.6	28.41	53.8	96.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/11/2023 5:00	0	2.37	3.68	1.68	280.1	28.41	55.1	96.9	30
10/11/2023 6:00	0	2.94	3.37	2.54	303.7	28.42	55	96.8	30
10/11/2023 7:00	0	2.74	3.19	2.75	335.4	28.43	55	96.3	30
10/11/2023 8:00	0.003	1.04	1.93	9.8	9.8	28.44	62	63	29.9
10/11/2023 9:00	0.006	0.94	1.78	12.48	12.3	28.44	63.9	53.4	30
10/11/2023 10:00	0.007	1.11	2.04	13.11	29.1	28.44	65.4	49.6	29.9
10/11/2023 11:00	0.006	1.1	2	12.78	24.6	28.43	66.6	46.5	29.9
10/11/2023 12:00	0.006	0.95	1.61	9.84	13.8	28.42	69.2	43.2	29.9
10/11/2023 13:00	0.006	0.91	1.49	9.48	6.2	28.39	70.8	40.6	29.9
10/11/2023 14:00	0.005	0.94	1.59	8.89	4.3	28.37	71.2	39	29.9
10/11/2023 15:00	0.004	0.95	1.68	8.58	352.2	28.35	72.3	37.4	29.9
10/11/2023 16:00	0.003	0.93	1.59	5.14	299.5	28.35	73.6	35.4	29.9
10/11/2023 17:00	0.001	1.08	2.26	8.9	354.5	28.35	70.6	32.1	29.9
10/11/2023 18:00	0	1.19	2.62	7.55	6.6	28.36	67.3	33.4	29.9
10/11/2023 19:00	0	1.61	4.04	6.59	11.8	28.38	65.4	35	30
10/11/2023 20:00	0	2.49	6.43	13.48	30.8	28.38	64.2	40.2	30
10/11/2023 21:00	0	3.23	8.62	15.12	25.3	28.38	64.1	41.5	30
10/11/2023 22:00	0	3.16	8.7	9.34	348	28.38	64.9	36.1	30
10/11/2023 23:00	0	3.56	9.77	4.48	31.3	28.4	64.3	40	30
10/12/2023 0:00	0	3.32	9.15	5.14	21.3	28.41	62.5	45	30
10/12/2023 1:00	0	2.87	7.41	4.59	66.3	28.42	61.6	46.6	30
10/12/2023 2:00	0	2.68	6.78	7.18	58.4	28.43	61	46.7	30
10/12/2023 3:00	0	2.47	6.07	10.26	46.4	28.43	62.5	44.9	30
10/12/2023 4:00	0	2.33	5.62	6.73	68	28.44	60.7	47.1	30
10/12/2023 5:00	0	2.16	4.82	4.11	43.8	28.45	58.2	51.8	30
10/12/2023 6:00	0	1.91	3.83	6.71	358	28.46	55.5	56.4	30
10/12/2023 7:00	0	1.72	3.43	7.17	6.7	28.48	58.9	51.1	30
10/12/2023 8:00	0	1.44	3.08	7.98	42.6	28.5	66.7	38.8	30
10/12/2023 9:00	0	1.6	3.97	11.45	53	28.51	70.7	31	29.9
10/12/2023 10:00	0	1.58	3.4	11.47	44.6	28.51	73.2	26.4	29.9
10/12/2023 11:00	0	1.47	3.59	13.77	34	28.51	74.4	23.7	29.9
10/12/2023 12:00	0	1.24	2.68	12.92	36	28.5	76	23	29.9
10/12/2023 13:00	0	1.09	2.51	11.69	39.7	28.47	77.7	21.5	30
10/12/2023 14:00	0	0.88	1.91	10.54	19.8	28.45	79	20.3	29.9
10/12/2023 15:00	0	0.69	1.55	9.7	12.5	28.45	79.4	18.9	29.9
10/12/2023 16:00	0	0.62	1.42	8.96	32.8	28.45	79.2	18.7	29.9
10/12/2023 17:00	0	0.59	1.27	7.49	28.6	28.45	77.9	19.5	29.9
10/12/2023 18:00	0	0.66	1.49	5.51	13.1	28.47	74.5	21.8	29.9
10/12/2023 19:00	0	0.83	1.69	5.75	9.1	28.48	69.8	25.2	29.9
10/12/2023 20:00	0	0.69	1.44	3.76	327.1	28.5	66.2	27.9	30
10/12/2023 21:00	0	0.79	1.5	4.69	1	28.52	62.6	31.6	30
10/12/2023 22:00	0	0.62	1.08	2.19	247	28.52	62.5	33.3	30
10/12/2023 23:00	0	0.44	0.84	2.47	225.3	28.53	62.1	36.6	30
10/13/2023 0:00	0	0.49	0.91	2.09	213.8	28.54	61.5	36.4	30
10/13/2023 1:00	0	0.54	0.92	2.14	254.3	28.55	60.3	36.3	30
10/13/2023 2:00	0	0.65	1.23	2.67	235	28.55	58.7	38.6	30
10/13/2023 3:00	0	0.52	0.92	1.81	310.2	28.54	56.1	40.3	30
10/13/2023 4:00	0	0.55	1	2.29	314.8	28.55	54.4	41.9	30
10/13/2023 5:00	0	0.53	0.99	3.16	325.5	28.56	53.1	43.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/13/2023 6:00	0	0.46	0.86	3.96	346.2	28.57	52.1	43.7	30
10/13/2023 7:00	0	0.57	1.08	3.66	351.9	28.59	52	44.8	30
10/13/2023 8:00	0	1.25	2.34	2.65	18	28.61	58.6	40.1	30
10/13/2023 9:00	0	1.39	3.99	3.26	42.8	28.62	67.1	32.4	30
10/13/2023 10:00	0.001	0.88	2.41	3.75	124.7	28.61	73.4	25.6	29.9
10/13/2023 11:00	0	0.61	1.83	3.41	117.3	28.61	77.7	22	29.9
10/13/2023 12:00	0	0.67	1.64	3.99	91.3	28.6	79.2	19.6	29.9
10/13/2023 13:00	0	0.6	1.29	4.25	244	28.59	81.5	20.1	30
10/13/2023 14:00	0	0.67	1.57	5.44	123.6	28.57	81.9	20.3	30
10/13/2023 15:00	0.004	1.04	2.36	5.95	158.6	28.56	81.8	23.9	30
10/13/2023 16:00	0.004	1.64	2.71	8.74	275	28.57	77.7	42.6	29.9
10/13/2023 17:00	0.001	1.52	2.31	7.79	278.2	28.58	74.4	47	29.9
10/13/2023 18:00	0	1.6	2.22	5.29	260.1	28.61	69.7	54.3	29.9
10/13/2023 19:00	0	1.5	2.02	3.98	256.1	28.63	66.6	55.8	29.9
10/13/2023 20:00	0	1.51	2.04	1.44	57.3	28.65	61.9	62.6	30
10/13/2023 21:00	0.001	1.57	2.12	2.87	337.9	28.66	59.3	67	30
10/13/2023 22:00	0.002	1.51	2.11	3.71	347.6	28.68	57.7	67.2	30
10/13/2023 23:00	0	1.42	1.9	4.65	356.1	28.68	56.4	70.2	30
10/14/2023 0:00	0	1.4	1.88	4.12	352.3	28.69	54.6	73.5	30
10/14/2023 1:00	0	1.3	1.72	5.67	1.4	28.69	53.5	74.7	30
10/14/2023 2:00	0	1.25	1.62	5.83	358.6	28.69	52.7	75.6	30
10/14/2023 3:00	0	1.08	1.45	4.58	0.7	28.69	52	73.7	30
10/14/2023 4:00	0	0.94	1.32	3.29	349.3	28.69	51.5	71	30
10/14/2023 5:00	0	0.87	1.23	4.79	353.8	28.69	49.9	72.5	30
10/14/2023 6:00	0	0.91	1.26	4.49	357.1	28.71	49.2	73.2	30
10/14/2023 7:00	0	1.01	1.48	5.08	1.3	28.73	49.2	73.1	30
10/14/2023 8:00	0	1.28	2.1	3.57	34.5	28.75	55.6	64.5	30
10/14/2023 9:00	0	1.26	1.98	3.14	36.2	28.76	58.4	60.2	30
10/14/2023 10:00	0	1.8	3.92	2.78	86.9	28.76	65.3	49.7	30
10/14/2023 11:00	0	1.39	2.86	3.31	122	28.75	73.1	37.5	29.9
10/14/2023 12:00	0	0.98	1.88	4.54	147.2	28.73	79.2	28.6	29.9
10/14/2023 13:00	0	0.91	1.63	6.71	238.3	28.71	82	25.7	30
10/14/2023 14:00	0	1.07	1.8	7.11	253.5	28.7	82.4	29.7	30
10/14/2023 15:00	0	1.21	1.96	7.64	272.9	28.69	81.4	33.4	30
10/14/2023 16:00	0	1.28	2.03	8.32	269.3	28.69	79.7	36.5	29.9
10/14/2023 17:00	0	1.31	1.92	7.16	265.4	28.69	76.9	37.7	29.9
10/14/2023 18:00	0	1.2	1.72	6.91	261.4	28.7	73.6	39	29.9
10/14/2023 19:00	0	1.12	1.64	4.7	273.5	28.72	70.6	42.7	29.9
10/14/2023 20:00	0	1.34	2.03	2.1	352.4	28.74	65.1	51.2	30
10/14/2023 21:00	0	1.33	2.01	3.34	347.9	28.75	61.8	57.4	30
10/14/2023 22:00	0	1.28	1.91	4.82	349.3	28.76	59.7	61	30
10/14/2023 23:00	0	1.23	1.8	3.22	353.3	28.76	58.5	63.1	30
10/15/2023 0:00	0	1.11	1.61	5.49	358.6	28.77	56.1	65.4	30
10/15/2023 1:00	0	1.01	1.52	5.2	357.4	28.77	55.8	64	30
10/15/2023 2:00	0	0.95	1.44	6.49	1.3	28.77	54.4	64	30
10/15/2023 3:00	0	0.95	1.42	4.94	352.7	28.76	53.7	64.6	30
10/15/2023 4:00	0	0.9	1.31	5.13	3.3	28.75	52.9	65.4	30
10/15/2023 5:00	0	0.92	1.34	4.22	354.9	28.75	52.3	66.7	30
10/15/2023 6:00	0	0.87	1.27	4.62	356	28.76	51.9	65.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/15/2023 7:00	0	0.88	1.35	2.84	347.8	28.77	53.1	63	30
10/15/2023 8:00	0	0.97	1.62	1.75	351.7	28.78	62.2	50.4	30
10/15/2023 9:00	0	0.89	1.72	4.02	134.6	28.78	72.9	36.9	29.9
10/15/2023 10:00	0	0.53	1.46	7.33	55.9	28.77	82.6	21.5	30
10/15/2023 11:00	0	0.48	1.41	9.52	56.5	28.76	85.5	17.8	30
10/15/2023 12:00	0	0.41	1.04	10.32	66.1	28.75	87.2	16.1	30
10/15/2023 13:00	0	0.35	0.84	9.07	37.6	28.72	88.6	15.7	30
10/15/2023 14:00	0	0.36	0.82	8.77	62.1	28.7	89.6	14.8	30
10/15/2023 15:00	0	0.34	0.71	7.29	47	28.69	90.2	14.2	30
10/15/2023 16:00	0	0.36	0.76	7.85	75.7	28.67	89.9	14.5	30
10/15/2023 17:00	0	0.34	0.71	5.52	39.6	28.67	88.5	15.2	30
10/15/2023 18:00	0	0.95	1.65	2.32	154.3	28.69	78.7	35.4	29.9
10/15/2023 19:00	0	1.15	1.96	1.02	18.5	28.71	71.5	45.5	29.9
10/15/2023 20:00	0	1.03	1.92	3.65	341.7	28.72	68	42.7	29.9
10/15/2023 21:00	0	0.69	1.25	4.3	347.8	28.73	66.9	37.3	30
10/15/2023 22:00	0	0.69	1.21	3.66	343.4	28.73	64.4	39.2	30
10/15/2023 23:00	0	0.59	1.08	5.06	354.6	28.73	62	39.6	30
10/16/2023 0:00	0	0.59	1.01	4.53	348.1	28.73	60.7	41.1	30
10/16/2023 1:00	0	0.62	1.12	5.12	356.6	28.73	58.6	43.8	30
10/16/2023 2:00	0	0.58	1.02	5.08	356.1	28.72	57.9	44	30
10/16/2023 3:00	0	0.57	0.96	3.42	349.9	28.71	56.8	45.9	30
10/16/2023 4:00	0	0.56	0.88	5.17	358.9	28.71	54.7	48.4	30
10/16/2023 5:00	0	0.51	0.89	4.84	347.9	28.71	54.7	47.4	30
10/16/2023 6:00	0	0.52	0.88	3.44	340.3	28.72	55.2	46.7	30
10/16/2023 7:00	0	0.69	1.2	3.93	354.8	28.73	55.7	46.8	30
10/16/2023 8:00	0	0.88	1.79	4.16	22.3	28.74	61.5	41.6	30
10/16/2023 9:00	0	0.92	1.99	3.74	44.1	28.73	71.4	31.8	29.9
10/16/2023 10:00	0	1.3	3.55	2.8	111.5	28.72	81	24.7	30
10/16/2023 11:00	0	0.62	1.35	3.09	135.3	28.7	87.1	19.3	30
10/16/2023 12:00	0	0.46	1.11	4.51	140.4	28.68	90.8	16	30
10/16/2023 13:00	0	0.75	1.84	6.27	227.6	28.66	91.6	18.8	30.3
10/16/2023 14:00	0	0.99	2.11	6.41	251.4	28.65	91	24.2	30
10/16/2023 15:00	0	1.02	1.99	7.32	260	28.64	89.5	26.1	30
10/16/2023 16:00	0	1.06	1.9	8.37	275.8	28.63	86.8	30	30
10/16/2023 17:00	0	0.97	1.67	7.42	274.2	28.63	83	32.8	30
10/16/2023 18:00	0	1.15	1.85	5.86	264.1	28.64	78.3	38.2	29.9
10/16/2023 19:00	0	1.07	1.7	2.17	204.7	28.65	71.4	46.9	29.9
10/16/2023 20:00	0	1.05	1.7	2.33	322.5	28.65	68.5	49.2	30
10/16/2023 21:00	0	1.11	1.75	2.41	321.2	28.66	67.6	49.4	30
10/16/2023 22:00	0	1.06	1.86	5	348.7	28.66	65.2	50.5	29.9
10/16/2023 23:00	0	1.04	1.73	3.73	352	28.66	63.9	51.9	30
10/17/2023 0:00	0	0.95	1.55	4.44	351.6	28.65	62.7	51.2	30
10/17/2023 1:00	0	0.84	1.4	4.87	355.9	28.65	61.6	50.3	30
10/17/2023 2:00	0	0.8	1.28	4.87	350.2	28.65	59.9	51.9	30
10/17/2023 3:00	0	0.79	1.28	4.94	348.6	28.64	58.9	52.5	30
10/17/2023 4:00	0	0.87	1.4	3.51	344.5	28.64	58.6	53.2	30
10/17/2023 5:00	0	0.83	1.37	4.1	342.4	28.64	57.2	54.2	30
10/17/2023 6:00	0	0.94	1.55	5.36	350.7	28.64	56.5	56	30
10/17/2023 7:00	0	1.02	1.8	4.92	353.4	28.65	56.2	57.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/17/2023 8:00	0	1	1.81	3.8	28.5	28.66	62.4	48.1	30
10/17/2023 9:00	0	1.15	2.42	3.95	49.6	28.66	71.2	36.3	29.9
10/17/2023 10:00	0	2.02	5.07	3.43	107.2	28.65	77.9	32.6	30
10/17/2023 11:00	0	1.53	3.09	3.64	126.5	28.63	83.7	28.1	30
10/17/2023 12:00	0	1.04	1.95	5.29	186.8	28.6	88.4	22.5	30
10/17/2023 13:00	0	2.55	8.89	8.17	254.6	28.58	88.6	25.3	30
10/17/2023 14:00	0	1.22	2.36	9.48	276.2	28.56	87.5	29.2	30
10/17/2023 15:00	0	1.26	2.18	8.4	277.7	28.55	86.5	32.6	30
10/17/2023 16:00	0	1.17	1.87	9.25	280.7	28.55	84.2	34.1	30
10/17/2023 17:00	0	1.04	1.5	8.33	275.1	28.55	81	35.7	29.9
10/17/2023 18:00	0	1.18	1.7	4.86	264.9	28.57	75.8	44.9	29.9
10/17/2023 19:00	0	1.5	2.07	1.21	148.4	28.58	68.5	62.1	29.9
10/17/2023 20:00	0	1.58	2.19	2.6	339.2	28.59	65	67.5	30
10/17/2023 21:00	0	1.33	1.89	3.86	349.7	28.61	63.6	62.3	29.9
10/17/2023 22:00	0	1.2	1.72	5.27	1.4	28.61	62.4	61.4	30
10/17/2023 23:00	0	1.17	1.64	5.14	354.5	28.62	60.7	63.5	30
10/18/2023 0:00	0	1.16	1.62	5.5	355.9	28.62	59.6	62.6	30
10/18/2023 1:00	0	1.04	1.43	6.74	4.6	28.62	58.8	62.3	30
10/18/2023 2:00	0	1.01	1.42	5.07	359.8	28.62	57.5	63	30
10/18/2023 3:00	0	0.93	1.38	4.84	359.5	28.62	56.4	63.3	30
10/18/2023 4:00	0	0.91	1.3	5.81	1.9	28.62	55.2	64.5	30
10/18/2023 5:00	0	0.9	1.32	4.24	356.1	28.64	54.8	64.9	30
10/18/2023 6:00	0	0.94	1.34	4.94	355.7	28.64	54.2	65.8	30
10/18/2023 7:00	0	1.06	1.64	4.67	2.8	28.65	56	62.1	30
10/18/2023 8:00	0	1.62	3.43	2.91	37.6	28.67	62.3	54.4	30
10/18/2023 9:00	0	2.43	5.78	2.67	118.9	28.67	71.3	44	29.9
10/18/2023 10:00	0	1.35	3.08	2.95	123.8	28.66	82.8	28.7	30
10/18/2023 11:00	0	1.33	3.4	3.68	119.6	28.65	89.4	23.5	30
10/18/2023 12:00	0	0.88	2.05	5.39	145	28.63	93.3	18.9	30
10/18/2023 13:00	0	0.69	1.72	6.2	136.5	28.61	94.9	15.8	30
10/18/2023 14:00	0	0.79	1.65	6.35	152	28.59	95.7	14.6	30
10/18/2023 15:00	0	0.91	1.95	7.08	129.5	28.58	95.4	14.8	30
10/18/2023 16:00	0	0.65	1.46	4.54	184.9	28.58	95	15.5	30
10/18/2023 17:00	0	1.56	2.55	2.06	145.3	28.58	84	43.6	29.9
10/18/2023 18:00	0	1.55	2.36	2.16	156.8	28.6	75.8	54.7	29.9
10/18/2023 19:00	0	1.56	2.4	2.11	122	28.62	70.9	60.2	29.9
10/18/2023 20:00	0	1.46	2.33	2.74	334.8	28.64	67.7	60	29.9
10/18/2023 21:00	0	1.18	1.95	3.47	338.6	28.65	67.6	51	30
10/18/2023 22:00	0	1.07	1.78	3.72	341.2	28.66	66.9	50	30
10/18/2023 23:00	0	0.93	1.55	5.06	354.7	28.67	64.5	49.6	30
10/19/2023 0:00	0	0.77	1.31	5.04	356.1	28.67	63.3	47.3	30
10/19/2023 1:00	0	0.75	1.25	4.45	351.8	28.67	61.8	48.2	30
10/19/2023 2:00	0	0.69	1.17	6.14	2.2	28.67	60.5	48	30
10/19/2023 3:00	0	0.65	1.12	5.22	359.5	28.67	59.6	48.7	30
10/19/2023 4:00	0	0.64	1.1	4.72	0.7	28.67	58.3	50.5	30
10/19/2023 5:00	0	0.63	1.05	5.41	6.1	28.67	58	50.1	30
10/19/2023 6:00	0	0.63	1.09	5.39	0.3	28.68	56.8	52.1	30
10/19/2023 7:00	0	1.27	2.18	4.53	3.7	28.69	57.2	52.1	30
10/19/2023 8:00	0	1.76	3.43	3.71	39	28.7	63.6	46	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/19/2023 9:00	0	1.92	4.65	2.59	92.5	28.7	73	35.3	29.9
10/19/2023 10:00	0	1.64	4.48	2.16	79.2	28.69	83.1	25.7	30
10/19/2023 11:00	0	1.13	2.93	3.42	135.7	28.67	89.6	21.1	30
10/19/2023 12:00	0	0.72	1.73	3.41	129.4	28.65	95.1	18	30
10/19/2023 13:00	0	0.96	2.22	6.15	227.9	28.63	96.4	19.9	30
10/19/2023 14:00	0	1.05	2.2	8.58	270.7	28.62	92.9	26.9	30
10/19/2023 15:00	0	0.77	1.52	8.84	280	28.62	90.8	26.6	30
10/19/2023 16:00	0	0.76	1.39	8.99	278.6	28.62	88.5	28.5	30
10/19/2023 17:00	0	0.71	1.21	9.41	262.4	28.62	85.4	29.5	30
10/19/2023 18:00	0	0.73	1.17	7.03	266.4	28.63	82.2	32.8	30
10/19/2023 19:00	0	0.94	1.49	1.47	117.9	28.65	75.3	43.2	29.9
10/19/2023 20:00	0	1.11	1.79	2.36	351.8	28.66	70.3	50.3	29.9
10/19/2023 21:00	0	0.96	1.69	5.18	356.9	28.66	68.8	44.9	29.9
10/19/2023 22:00	0	0.86	1.43	4.86	355.3	28.67	67.2	46.9	30
10/19/2023 23:00	0	0.8	1.39	2.76	345.2	28.67	67	47.9	29.9
10/20/2023 0:00	0	0.81	1.34	4.26	353.8	28.66	64.7	51.6	29.9
10/20/2023 1:00	0	0.78	1.24	5.61	354	28.66	63	53.7	30
10/20/2023 2:00	0	0.74	1.18	5.32	2.3	28.66	62.3	53.9	30
10/20/2023 3:00	0	0.71	1.12	4.28	5	28.65	60.9	55.1	30
10/20/2023 4:00	0	0.66	1.04	5.58	1.9	28.65	60.6	54.5	30
10/20/2023 5:00	0	0.65	1.01	5.02	359.4	28.65	59.7	55.9	30
10/20/2023 6:00	0	0.63	1.02	3.67	351.5	28.66	59.4	55.6	30
10/20/2023 7:00	0	0.76	1.27	4.34	7.6	28.66	58.8	57.3	30
10/20/2023 8:00	0	1.02	1.69	4.49	26	28.67	65.2	50.9	29.9
10/20/2023 9:00	0	2.54	6.62	2.8	99.5	28.68	73.2	42.1	29.9
10/20/2023 10:00	0	2.42	6.65	3.13	110.8	28.67	79.9	34.6	30
10/20/2023 11:00	0	1.7	4.53	3.49	114.8	28.65	85.9	28.7	30
10/20/2023 12:00	0	0.7	1.62	4.77	144.4	28.62	91.1	25.2	30
10/20/2023 13:00	0	0.69	2.69	6.04	263.7	28.58	93.8	23.3	30
10/20/2023 14:00	0	0.6	1.49	8.59	264.9	28.56	92.8	23.6	30
10/20/2023 15:00	0	0.7	1.63	9.61	258.9	28.55	91.5	24.9	30
10/20/2023 16:00	0	0.63	1.39	8.79	266.1	28.54	89.3	24.6	30
10/20/2023 17:00	0	0.6	1.14	5.16	276.4	28.54	85.7	28.6	30
10/20/2023 18:00	0	1.03	1.72	2.59	180.3	28.56	77.7	43.8	29.9
10/20/2023 19:00	0	1.31	1.96	1.86	144.1	28.58	70.3	60.4	29.9
10/20/2023 20:00	0	1.36	1.9	1.23	149.6	28.59	65.6	72.4	29.9
10/20/2023 21:00	0	1.35	1.96	3.17	340.2	28.59	64.9	70.9	29.9
10/20/2023 22:00	0	1.1	1.66	3.63	355.6	28.6	64.4	60.9	30
10/20/2023 23:00	0	0.98	1.5	3.92	357.2	28.59	63.3	61.4	29.9
10/21/2023 0:00	0	0.86	1.35	5.7	1.8	28.58	62	60.8	30
10/21/2023 1:00	0	0.73	1.19	3.76	345.8	28.58	62	59.3	30
10/21/2023 2:00	0	0.72	1.15	5.36	359.6	28.57	60.1	61.7	30
10/21/2023 3:00	0	0.65	1.07	4.38	1.1	28.56	58.9	63.3	30
10/21/2023 4:00	0	0.64	1.03	5.68	3	28.56	57.8	64.4	30
10/21/2023 5:00	0	0.63	1.07	5.03	358.7	28.57	56.9	65.7	30
10/21/2023 6:00	0	0.63	1.05	4.26	356.5	28.58	56.6	65.4	30
10/21/2023 7:00	0	0.7	1.27	3.28	357.1	28.59	56.7	64.3	30
10/21/2023 8:00	0	1.22	2.94	2.01	16.9	28.59	63	56.5	29.9
10/21/2023 9:00	0	2.39	7.22	3.26	115.9	28.59	69.7	48.5	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/21/2023 10:00	0	1.51	4.74	3.59	117.7	28.58	76.4	38.8	30
10/21/2023 11:00	0	0.77	1.87	5.97	141.2	28.57	82	33.7	30
10/21/2023 12:00	0	0.63	1.42	6.8	225.8	28.55	84.7	35.2	30
10/21/2023 13:00	0	0.64	1.42	8.87	243.1	28.53	84.3	38.4	30
10/21/2023 14:00	0	0.61	1.15	8.42	243.2	28.51	83.9	39.5	30
10/21/2023 15:00	0	0.75	1.16	7.7	251.3	28.51	82	39.8	30
10/21/2023 16:00	0	0.79	1.17	6.97	257.5	28.51	79.3	40.7	29.9
10/21/2023 17:00	0	0.83	1.16	6.08	283.4	28.51	74.5	47.3	29.9
10/21/2023 18:00	0	0.82	1.14	5.92	285.8	28.51	69.8	53.2	29.9
10/21/2023 19:00	0	0.96	1.42	2.97	239.6	28.53	65.2	62.8	29.9
10/21/2023 20:00	0	1.15	1.66	1.52	328	28.54	60.8	74	30
10/21/2023 21:00	0	1.17	1.72	2.72	344.7	28.54	59.5	73.4	30
10/21/2023 22:00	0	1.03	1.43	3.52	355	28.54	57.8	74.1	30
10/21/2023 23:00	0	0.99	1.44	3.17	343	28.55	56.4	76.8	30
10/22/2023 0:00	0	0.9	1.22	5.28	3.4	28.55	55.4	77.6	30
10/22/2023 1:00	0	0.82	1.13	3.26	345.1	28.55	54.1	79.3	30
10/22/2023 2:00	0	0.77	1.14	3.51	341.7	28.54	53.8	78.7	30
10/22/2023 3:00	0.001	0.75	1.05	4.06	348.9	28.54	52.8	79.3	30
10/22/2023 4:00	0.001	0.77	1.06	5.64	359.6	28.53	51.2	81.5	30
10/22/2023 5:00	0	0.8	1.12	4.2	350.4	28.54	50.8	82.1	30
10/22/2023 6:00	0.001	0.89	1.3	3.68	351.2	28.55	50.1	83.9	30
10/22/2023 7:00	0.001	0.97	1.37	4.1	2.8	28.56	50.2	84.7	30
10/22/2023 8:00	0	1.07	1.73	2.63	42.4	28.57	56.3	74.9	30
10/22/2023 9:00	0	1.15	2.12	3.57	107.6	28.56	62.9	61.5	29.9
10/22/2023 10:00	0	1.07	1.8	3.7	122.4	28.55	68.6	53.7	29.9
10/22/2023 11:00	0	0.81	1.15	6.16	231.7	28.53	72.1	47.8	29.9
10/22/2023 12:00	0	0.83	1.23	6.95	239.8	28.51	73.5	46.4	29.9
10/22/2023 13:00	0	0.77	1.08	6.69	247.1	28.48	74.8	46.2	29.9
10/22/2023 14:00	0	0.78	1.43	8.52	243.8	28.45	75.7	47	29.9
10/22/2023 15:00	0	0.77	1.42	9.49	243.9	28.45	73.3	49.3	29.9
10/22/2023 16:00	0	0.61	1.02	6.84	218	28.45	71.6	53.8	29.9
10/22/2023 17:00	0	0.59	0.89	6.14	223	28.46	68.3	65.8	29.9
10/22/2023 18:00	0	0.65	0.88	5.57	245.5	28.46	64.4	74.2	29.9
10/22/2023 19:00	0	0.75	0.94	3.83	273.1	28.47	62.6	78.8	30
10/22/2023 20:00	0	0.89	1.13	2.54	326.1	28.47	60.9	81.6	30
10/22/2023 21:00	0	0.93	1.23	4.03	358	28.47	58.9	84.5	30
10/22/2023 22:00	0	0.84	1.06	2.15	334	28.48	57.8	86.9	30
10/22/2023 23:00	0	0.86	1.15	1.99	334.1	28.48	57.2	88.8	30
10/23/2023 0:00	0	0.84	1.09	1.99	295.1	28.48	58.7	87.6	30
10/23/2023 1:00	0	0.81	0.97	0.67	123.3	28.48	58.4	87.8	29.9
10/23/2023 2:00	0	0.85	1.04	1.45	227.7	28.47	57.3	89.5	30
10/23/2023 3:00	0	0.94	1.16	1.87	333.3	28.46	56	92.3	30
10/23/2023 4:00	0	1	1.29	1.69	54.4	28.46	55.1	93.4	30
10/23/2023 5:00	0	1.13	1.6	1.22	329.2	28.47	55.1	94.4	30
10/23/2023 6:00	0	1.38	2.72	1.86	341.7	28.47	54.7	95.2	30
10/23/2023 7:00	0	1.09	1.49	1.45	318.9	28.47	55.1	95.3	30
10/23/2023 8:00	0	1.47	2.32	2.42	124.4	28.48	57.6	93.5	30
10/23/2023 9:00	0	0.99	1.17	5.71	131.4	28.49	61.5	83.8	29.9
10/23/2023 10:00	0	0.69	0.89	5.34	136.1	28.48	65.3	71	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/23/2023 11:00	0	0.52	0.78	4.98	150.2	28.47	68.5	61.9	29.9
10/23/2023 12:00	0	0.49	0.97	5.99	193.6	28.45	71.1	55.1	29.9
10/23/2023 13:00	0	0.56	1.15	7.46	240.8	28.44	72.5	52.6	29.9
10/23/2023 14:00	0	0.62	1.25	7.55	232.5	28.43	73.6	51.2	29.9
10/23/2023 15:00	0	0.72	1.6	7.16	247.5	28.42	74.2	50	29.9
10/23/2023 16:00	0	0.6	1.11	8	271.8	28.43	72.2	53.4	29.9
10/23/2023 17:00	0	0.64	1.07	6.89	267.7	28.45	69	59.7	29.9
10/23/2023 18:00	0	0.59	0.93	6.39	272.8	28.47	65.5	65.3	29.9
10/23/2023 19:00	0	0.52	0.81	4.92	269.3	28.49	63.3	67.4	30
10/23/2023 20:00	0	0.53	0.81	2.02	299.1	28.49	59.9	73.2	30
10/23/2023 21:00	0	0.56	0.91	2.73	333.2	28.5	57.9	76.4	30
10/23/2023 22:00	0	0.56	0.83	2.55	300.6	28.5	57.6	77.5	30
10/23/2023 23:00	0.002	0.59	0.88	5.01	353.7	28.5	56.3	78	30
10/24/2023 0:00	0.003	0.5	0.77	3.81	350.1	28.5	54.7	79.7	30
10/24/2023 1:00	0.004	0.5	0.8	2.67	334.9	28.51	53.1	82.7	30
10/24/2023 2:00	0.005	0.48	0.75	4.3	358.3	28.51	52.7	83.2	30
10/24/2023 3:00	0.005	0.46	0.68	4.45	359.5	28.51	52.1	83.6	30
10/24/2023 4:00	0.007	0.46	0.67	3.22	344.7	28.51	50.3	86.6	30
10/24/2023 5:00	0.008	0.45	0.67	4.71	3.4	28.52	49	88	30
10/24/2023 6:00	0.007	0.45	0.63	4.21	353	28.52	48.9	88.4	30
10/24/2023 7:00	0.007	0.55	0.91	2.48	345.1	28.53	49.7	87.8	30
10/24/2023 8:00	0.005	0.67	1.21	2.71	20.5	28.55	54.6	78.8	30
10/24/2023 9:00	0.002	0.97	2.01	2.92	79	28.56	62.2	62.5	29.9
10/24/2023 10:00	0	0.81	1.68	4.39	115	28.55	67.1	52.6	29.9
10/24/2023 11:00	0	0.52	0.96	6.53	143.2	28.54	72.4	46.4	29.9
10/24/2023 12:00	0	0.72	1.37	6.54	232.2	28.51	76	43.9	29.9
10/24/2023 13:00	0	0.81	1.58	7.75	276.5	28.49	76.6	47.7	29.9
10/24/2023 14:00	0	0.91	1.8	8.88	268.6	28.48	76.4	49.3	29.9
10/24/2023 15:00	0	1.03	1.88	9.33	274.8	28.49	74.7	55.2	29.9
10/24/2023 16:00	0	0.97	1.5	9.91	278.7	28.5	71.8	62.5	29.9
10/24/2023 17:00	0	1.11	1.45	8.99	279.8	28.51	68.2	69.9	29.9
10/24/2023 18:00	0	1.22	1.42	8.79	280.5	28.54	64.8	77.4	29.9
10/24/2023 19:00	0	1.29	1.48	7.3	280.5	28.56	62.1	83.2	30
10/24/2023 20:00	0	1.2	1.35	3.26	259.2	28.57	60.1	86.2	30
10/24/2023 21:00	0	1.24	1.42	0.92	184.5	28.59	57.8	89.9	30
10/24/2023 22:00	0	1.3	1.51	1.33	323.4	28.62	56.3	92.6	30
10/24/2023 23:00	0	1.21	1.45	1.67	343.4	28.63	55.4	93.1	30
10/25/2023 0:00	0	1.25	1.51	2.37	340.3	28.63	55.6	93.6	30
10/25/2023 1:00	0	1.27	1.46	1.14	220.7	28.63	56.5	93.2	30
10/25/2023 2:00	0	1.27	1.41	0.67	293.6	28.63	57.2	93	30
10/25/2023 3:00	0	1.28	1.47	1.54	256.2	28.63	57.4	92.9	30
10/25/2023 4:00	0	1.72	1.83	1.18	167	28.64	56	94.4	30
10/25/2023 5:00	0	1.64	1.94	1.35	229.9	28.65	56.7	95	30
10/25/2023 6:00	0	1.87	2.31	1.52	283.2	28.66	56.6	95.4	30
10/25/2023 7:00	0	1.47	1.76	1.08	19.3	28.67	56.7	95.9	30
10/25/2023 8:00	0	1.93	2.59	0.92	68	28.69	58.7	95.5	30
10/25/2023 9:00	0	1.8	2.82	2.38	123.5	28.71	61.9	88.2	29.9
10/25/2023 10:00	0	0.78	0.93	4.56	174.5	28.71	65.5	74.4	29.9
10/25/2023 11:00	0	0.48	0.67	6.92	170.1	28.71	67.5	62.8	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/25/2023 12:00	0	0.66	0.88	5.76	211.5	28.71	67.5	63	29.9
10/25/2023 13:00	0	0.9	1.25	5.01	241.4	28.69	67.5	63.9	29.9
10/25/2023 14:00	0	1.23	1.61	5.82	232.5	28.67	67.3	67.7	29.9
10/25/2023 15:00	0	1.55	1.97	6.99	260.7	28.67	65.9	73.4	29.9
10/25/2023 16:00	0	1.49	1.78	8.73	265.6	28.67	65	75.5	29.9
10/25/2023 17:00	0	1.49	1.7	8.42	276.3	28.67	62.4	81.2	29.9
10/25/2023 18:00	0	1.31	1.44	6.6	270.3	28.69	61.4	83	30
10/25/2023 19:00	0	1.22	1.36	5.37	256.3	28.71	60.8	83	30
10/25/2023 20:00	0	1.1	1.19	4.95	268.9	28.71	60.5	82.9	30
10/25/2023 21:00	0	1.04	1.12	4.9	265.3	28.72	59.9	83.4	30
10/25/2023 22:00	0	1	1.08	3.09	269.2	28.72	58.8	85.7	30
10/25/2023 23:00	0	1.04	1.12	3.72	284.9	28.71	58.5	87	30
10/26/2023 0:00	0	1.06	1.13	3.78	286	28.71	58.9	86.3	30
10/26/2023 1:00	0	1.13	1.24	4.12	284	28.71	58.8	87	30
10/26/2023 2:00	0	1.21	1.34	1.77	205.9	28.71	57.9	88.6	30
10/26/2023 3:00	0	1.22	1.32	2.66	273.4	28.7	56.5	91.7	30
10/26/2023 4:00	0	1.3	1.39	1.9	214.1	28.71	55.5	92.5	30
10/26/2023 5:00	0	1.31	1.74	1.43	309	28.71	54.2	94.6	30
10/26/2023 6:00	0	1.53	1.87	1.25	225.3	28.71	54.1	95.3	30
10/26/2023 7:00	0.001	1.47	1.88	2.75	359.4	28.71	52.8	95.4	30
10/26/2023 8:00	0	2.26	2.82	1.67	353.8	28.72	53.6	96.2	30
10/26/2023 9:00	0	5.08	6.31	2.57	68.2	28.73	58.8	88.2	30
10/26/2023 10:00	0.003	0.91	1.44	3.03	125	28.72	64.9	59.8	29.9
10/26/2023 11:00	0	0.77	1.12	3.82	187.3	28.72	68.1	52.4	29.9
10/26/2023 12:00	0	0.8	1.27	5.4	151.5	28.7	69.5	50	29.9
10/26/2023 13:00	0	0.94	1.61	6.51	254.1	28.67	70.5	51.1	29.9
10/26/2023 14:00	0	1.04	1.8	6.89	260	28.65	71.7	51.6	29.9
10/26/2023 15:00	0	1.06	1.69	8.85	263	28.64	70.4	56.1	29.9
10/26/2023 16:00	0	1	1.46	8.75	266.4	28.64	68.5	59.1	29.9
10/26/2023 17:00	0	0.99	1.37	7.28	260.9	28.65	65.2	64.9	29.9
10/26/2023 18:00	0	0.95	1.31	7.24	265.7	28.67	61.9	69	30
10/26/2023 19:00	0	0.85	1.04	3.79	274.4	28.68	59.4	73.5	30
10/26/2023 20:00	0	0.96	1.3	1.87	328.2	28.69	56.1	80	30
10/26/2023 21:00	0	0.98	1.33	3.92	351.1	28.69	54	83.6	30
10/26/2023 22:00	0	0.94	1.24	3.72	352.7	28.71	52.8	85.5	30
10/26/2023 23:00	0.001	1	1.24	3.88	351.7	28.71	51.9	86.8	30
10/27/2023 0:00	0.002	0.84	1.05	2.93	338.3	28.71	51.2	87.3	30
10/27/2023 1:00	0.004	0.87	1.1	2.41	332.3	28.72	52	85.6	30
10/27/2023 2:00	0.004	0.77	1.01	4.11	357.7	28.71	51.1	84.7	30
10/27/2023 3:00	0.005	0.73	0.91	3.92	351.6	28.71	49.9	86.6	30
10/27/2023 4:00	0.005	0.69	0.86	2.75	5.8	28.7	50.3	84.7	30
10/27/2023 5:00	0.005	0.68	0.89	2.85	359.3	28.7	50.1	83	30
10/27/2023 6:00	0.006	0.65	0.93	3.41	341.1	28.71	47.7	85.4	30
10/27/2023 7:00	0.006	0.7	1.01	3.29	336.5	28.71	47.3	86.1	30
10/27/2023 8:00	0.006	0.93	1.7	2.55	10.7	28.74	51.7	79	30
10/27/2023 9:00	0.001	0.96	1.89	3.72	69.5	28.75	58.1	64.3	30
10/27/2023 10:00	0	1	2	3.72	104.5	28.74	63.1	52.7	29.9
10/27/2023 11:00	0	0.99	1.38	5.38	121.2	28.73	66.2	54.2	29.9
10/27/2023 12:00	0	0.93	1.33	5.42	193.7	28.71	68.9	50.7	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/27/2023 13:00	0	0.9	1.35	5.21	214	28.68	70.4	48	29.9
10/27/2023 14:00	0	0.94	1.47	5.84	238.3	28.65	71.5	47.8	29.9
10/27/2023 15:00	0	1.15	1.94	8.34	267.5	28.65	70.7	52.6	29.9
10/27/2023 16:00	0	1.14	1.79	8.55	275.6	28.64	68	58.9	29.9
10/27/2023 17:00	0	0.92	1.4	7.62	274	28.65	65.3	60.8	29.9
10/27/2023 18:00	0	0.81	1.14	6.57	269.2	28.66	61.9	64.5	30
10/27/2023 19:00	0	0.77	1.05	2.95	289.7	28.68	58.3	70.5	30
10/27/2023 20:00	0	1.27	1.66	1.68	325.7	28.69	55.8	75.3	30
10/27/2023 21:00	0	1.09	1.49	3.49	345.8	28.69	53.2	79.7	30
10/27/2023 22:00	0	0.84	1.19	3.58	337.3	28.7	52.3	80.3	30
10/27/2023 23:00	0	0.87	1.28	4.22	351.3	28.7	50.2	80.9	30
10/28/2023 0:00	0	0.74	1.03	4.98	352.7	28.7	50.2	76.7	30
10/28/2023 1:00	0	0.58	0.94	4.85	353.1	28.69	48.8	71.1	30
10/28/2023 2:00	0	0.57	0.93	3.5	341.1	28.69	48.1	66.6	30
10/28/2023 3:00	0	0.56	0.88	4.24	343.2	28.68	47.3	63.7	29.9
10/28/2023 4:00	0	0.6	1.01	3.73	334.2	28.68	46.5	63.5	30
10/28/2023 5:00	0	0.55	0.97	4.58	342.8	28.68	46.4	61.9	30
10/28/2023 6:00	0	0.57	1	5.74	359.7	28.68	45.2	61.7	29.9
10/28/2023 7:00	0	0.58	1.08	4.17	343.1	28.7	45.6	59	29.8
10/28/2023 8:00	0	1.01	2.61	2.97	43.2	28.71	51.5	48.8	30
10/28/2023 9:00	0	0.9	2.14	2.71	26.2	28.71	59.9	35.7	30
10/28/2023 10:00	0	1.15	3.48	4.77	107.5	28.71	65.3	32.9	30
10/28/2023 11:00	0	0.47	0.99	3.55	145.8	28.69	70.4	28	29.9
10/28/2023 12:00	0	0.41	0.89	4.12	209.7	28.66	74.3	26	29.9
10/28/2023 13:00	0	0.41	0.86	5.91	248.5	28.62	74.6	26.2	29.9
10/28/2023 14:00	0	0.53	1.11	6.18	241.7	28.6	74.7	30.5	29.9
10/28/2023 15:00	0	0.63	1.16	6.21	241.7	28.6	74.1	35.6	29.9
10/28/2023 16:00	0	0.65	1.29	5.75	299.9	28.6	73.3	32.7	29.9
10/28/2023 17:00	0	0.81	1.85	8.01	358.7	28.6	68.9	27.3	29.9
10/28/2023 18:00	0	0.92	2.06	4.87	7.9	28.62	64.2	30.2	30
10/28/2023 19:00	0	1.01	2.64	7.86	27.8	28.65	61.6	28.3	30
10/28/2023 20:00	0	0.95	2.39	6.86	25.4	28.67	60.5	28.7	30
10/28/2023 21:00	0	0.92	1.9	7.4	21.9	28.68	59.6	31.8	30
10/28/2023 22:00	0	0.81	1.56	6.3	10.7	28.69	58.5	33.8	30
10/28/2023 23:00	0	0.77	1.45	5.2	22.1	28.71	57.5	35.5	30
10/29/2023 0:00	0	0.81	1.58	6.96	22.2	28.72	54.5	38	30
10/29/2023 1:00	0	1.16	3.24	9.07	58	28.74	58.5	31.3	30
10/29/2023 2:00	0	1.52	4.59	7.86	56.1	28.75	60.9	22.7	30
10/29/2023 3:00	0	1.78	5.53	13.7	44.4	28.75	60.7	20.4	30
10/29/2023 4:00	0	1.17	3.28	13.04	59	28.76	59.7	20	30
10/29/2023 5:00	0	0.96	2.74	10.59	63.7	28.78	59	19.8	30
10/29/2023 6:00	0	2.59	6.49	14.57	73.9	28.79	57.9	21	30
10/29/2023 7:00	0	4.34	9.41	10.64	56.6	28.82	57.4	21.9	30
10/29/2023 8:00	0	3	6.84	11.43	44.2	28.85	59	20.5	30
10/29/2023 9:00	0	3.47	10.13	14.54	57.9	28.86	60.7	18.4	30
10/29/2023 10:00	0	2.76	8.24	16.94	43.2	28.86	62	17.3	30
10/29/2023 11:00	0	2.48	7.09	20.56	72.2	28.86	64	14.6	30
10/29/2023 12:00	0	2.33	6.52	23.77	72.3	28.83	65.7	13.3	30
10/29/2023 13:00	0	2.19	5.85	21.94	71.4	28.81	67.6	12.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/29/2023 14:00	0	1.91	5.29	23.06	72.5	28.79	69	11.2	29.9
10/29/2023 15:00	0	1.18	3.14	19.95	71.4	28.78	69.8	11	29.9
10/29/2023 16:00	0	0.95	2.44	18.99	71.4	28.78	69.7	11	29.9
10/29/2023 17:00	0	0.96	2.49	17.3	76.6	28.78	68.8	11.8	29.9
10/29/2023 18:00	0	0.84	2.15	14.96	75.8	28.79	66.7	12	30
10/29/2023 19:00	0	0.53	1.36	17.78	74.5	28.81	64.5	12.6	30
10/29/2023 20:00	0	0.47	1.28	11.3	63.6	28.83	63	13.5	30
10/29/2023 21:00	0	0.48	1.25	10.71	53.4	28.83	63	13.6	30
10/29/2023 22:00	0	0.37	1.06	10.54	42.7	28.85	62.2	14.8	30
10/29/2023 23:00	0	0.35	0.93	10.11	43.2	28.85	61.1	15	30
10/30/2023 0:00	0	0.32	0.84	8.55	36.5	28.85	60.7	15.1	30
10/30/2023 1:00	0	0.28	0.74	6.7	21.8	28.85	60.3	15.7	30
10/30/2023 2:00	0	0.29	0.77	8.15	25.9	28.85	59.9	15.9	30
10/30/2023 3:00	0	0.28	0.69	9.33	39.1	28.84	59.3	16	30
10/30/2023 4:00	0	0.3	0.81	8.36	29.8	28.84	58.4	16.1	30
10/30/2023 5:00	0	0.31	0.86	8.99	21.7	28.85	58	16.5	30
10/30/2023 6:00	0	0.32	0.83	9.12	19.1	28.85	58.2	16.3	30
10/30/2023 7:00	0	0.38	1.18	11.46	6.1	28.87	58.5	16.1	30
10/30/2023 8:00	0	0.44	1.54	11.84	16	28.89	59.7	16.6	30
10/30/2023 9:00	0	0.4	1.2	11.93	33.9	28.9	61.7	16.1	30
10/30/2023 10:00	0	0.51	1.69	14.27	33.3	28.9	63.6	15	30
10/30/2023 11:00	0	0.89	3.07	15.38	48.1	28.88	66.3	13.5	30
10/30/2023 12:00	0	0.72	2.25	16.05	53.1	28.85	68.8	12.8	29.9
10/30/2023 13:00	0	0.63	1.94	14.01	58.7	28.82	70.7	12.1	30
10/30/2023 14:00	0	0.6	1.83	12.61	43.7	28.8	71.6	11.6	30
10/30/2023 15:00	0	0.66	1.89	16.02	59.1	28.78	71.9	11.3	29.9
10/30/2023 16:00	0	0.39	1.18	11.5	41.9	28.78	71.8	11.1	29.9
10/30/2023 17:00	0	0.33	0.89	10.52	39.2	28.77	70.8	11.2	30
10/30/2023 18:00	0	0.3	0.76	7.72	61.7	28.77	68.9	12	29.9
10/30/2023 19:00	0	0.28	0.63	10.67	85.8	28.77	67.1	12.3	30
10/30/2023 20:00	0	0.33	0.8	4.41	69.4	28.79	65.4	13.4	30
10/30/2023 21:00	0	0.4	0.82	6.49	63.1	28.81	65.5	13	30
10/30/2023 22:00	0	0.43	0.79	6.15	45.1	28.82	64.4	13.9	30
10/30/2023 23:00	0	0.52	1.05	9.87	87	28.82	63.5	12.8	30
10/31/2023 0:00	0	0.44	0.84	6.35	61.9	28.83	62.7	12.8	30
10/31/2023 1:00	0	0.39	0.79	5.36	359	28.82	60.3	14.9	30
10/31/2023 2:00	0	0.36	0.78	8.13	20.4	28.82	59.5	15.9	30
10/31/2023 3:00	0	0.3	0.6	8.76	27	28.81	61.2	14.6	30
10/31/2023 4:00	0	0.26	0.49	7.52	32.3	28.82	62.4	13.6	30
10/31/2023 5:00	0	0.25	0.52	7.47	27.9	28.82	62.5	13.1	30
10/31/2023 6:00	0	0.26	0.47	6.18	24.9	28.83	62.9	12.7	30
10/31/2023 7:00	0	0.27	0.56	6.87	37.8	28.84	63.9	12.5	30
10/31/2023 8:00	0	0.29	0.68	7.52	36.8	28.85	67.4	12.2	30
10/31/2023 9:00	0	0.3	0.79	9.22	31.7	28.84	71	12	30
10/31/2023 10:00	0	0.5	1.54	13.62	35.5	28.84	72.2	10.9	29.9
10/31/2023 11:00	0	0.53	1.69	15.78	29.2	28.83	73.2	10.2	30
10/31/2023 12:00	0	0.44	1.2	14.39	31.8	28.8	74.8	10	30
10/31/2023 13:00	0	0.54	1.79	14.53	45.3	28.78	76.1	9.2	30
10/31/2023 14:00	0	0.5	1.52	13.79	48.3	28.75	77	9.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/31/2023 15:00	0	0.36	0.97	10.48	42.2	28.75	77.5	9	30
10/31/2023 16:00	0	0.33	0.83	10.86	30.9	28.74	77.5	9	29.9
10/31/2023 17:00	0	0.29	0.76	8.03	39.2	28.74	76	9	30
10/31/2023 18:00	0	0.26	0.52	4.98	22.9	28.76	73.1	10.3	29.9
10/31/2023 19:00	0	0.57	1.27	6.08	357.1	28.77	65.9	13.9	30
10/31/2023 20:00	0	0.48	1.03	6.44	357.5	28.77	62.5	15.4	30
10/31/2023 21:00	0	0.41	0.85	5.81	26.4	28.78	64	13.9	30
10/31/2023 22:00	0	0.45	0.92	4.74	37.2	28.79	65.5	12.7	30
10/31/2023 23:00	0	0.47	0.87	4.23	34.3	28.79	66.1	12	30
11/1/2023 0:00	0	0.44	0.79	5.6	28.7	28.78	63.6	13.3	30
11/1/2023 1:00	0	0.45	0.8	6.51	17.5	28.78	60.1	15.4	30
11/1/2023 2:00	0.005	0.48	0.81	6.94	3.6	28.78	57.5	18.3	30
11/1/2023 3:00	0.011	0.45	0.88	7.9	2.3	28.77	54.3	20.5	30
11/1/2023 4:00	0.016	0.38	0.7	6.19	9.4	28.77	54.2	20.7	30
11/1/2023 5:00	0.005	0.46	0.94	2.6	43.6	28.77	57.7	18.1	30
11/1/2023 6:00	0.045	0.61	1.17	2.04	220.8	28.78	55.6	21.5	30
11/1/2023 7:00	0.037	0.76	1.61	1.79	320.4	28.79	53.8	22.2	30
11/1/2023 8:00	0.104	1.29	2.89	2.28	197.7	28.81	58	24.2	30
11/1/2023 9:00	0.157	1.48	3.8	3.43	97.9	28.81	68.3	19.4	30
11/1/2023 10:00	0.042	0.57	1.6	7.11	49.5	28.8	75.4	11.6	30
11/1/2023 11:00	0.015	0.39	1.08	9.17	44.1	28.78	77.9	10.1	30
11/1/2023 12:00	0.001	0.29	0.72	9.76	25.2	28.76	79.1	9.5	30
11/1/2023 13:00	0.005	0.32	0.76	10.8	31.9	28.73	79.5	9.7	30
11/1/2023 14:00	0.014	0.35	0.77	10.71	54.7	28.7	80.1	10	30
11/1/2023 15:00	0.008	0.42	1	11.5	64.6	28.7	80.2	9.8	30
11/1/2023 16:00	0	0.54	1.41	12.52	76.2	28.69	79.5	9.3	29.9
11/1/2023 17:00	0	0.4	0.95	8.55	68.3	28.7	77.7	9.9	29.9
11/1/2023 18:00	0.002	0.47	1.07	5.15	16	28.71	73.3	11.4	29.9
11/1/2023 19:00	0.012	0.52	1.02	2.6	313.6	28.73	66.2	15.1	30
11/1/2023 20:00	0.032	0.52	1.02	4.18	335.1	28.74	62.2	18	30
11/1/2023 21:00	0.03	0.43	0.83	4.63	342.3	28.75	57.9	20.4	30
11/1/2023 22:00	0.045	0.47	0.93	3.78	356.5	28.76	56.1	22.7	30
11/1/2023 23:00	0.081	0.55	0.97	4.67	324.8	28.77	53.6	26.6	30
11/2/2023 0:00	0.083	0.55	0.92	3.28	321.1	28.77	53.6	26.7	30
11/2/2023 1:00	0.072	0.51	0.9	5.66	0.7	28.77	50.3	28.7	30
11/2/2023 2:00	0.071	0.48	0.84	4.79	352	28.77	48.6	30.3	30
11/2/2023 3:00	0.084	0.51	0.85	5.84	0.8	28.77	47.2	32.7	30
11/2/2023 4:00	0.075	0.49	0.84	4.52	343.8	28.77	46.1	33.4	30
11/2/2023 5:00	0.079	0.48	0.73	4.92	7.8	28.78	45.4	34.6	29.9
11/2/2023 6:00	0.082	0.52	0.85	4.98	357.9	28.79	44.6	35.6	29.8
11/2/2023 7:00	0.094	0.78	1.47	4.49	347.7	28.8	44.5	37	29.9
11/2/2023 8:00	0.108	0.75	1.35	4.96	18.2	28.82	50.1	32.4	29.9
11/2/2023 9:00	0.134	1.09	2.4	3.88	54.7	28.82	60.5	25.3	30
11/2/2023 10:00	0.162	2.78	8.53	3.34	99.2	28.81	68.6	21.1	30
11/2/2023 11:00	0.08	1.58	4.58	3.96	109.8	28.8	75.7	14.9	30
11/2/2023 12:00	0.064	0.63	1.53	4.49	129.4	28.78	80.4	12.3	30
11/2/2023 13:00	0.046	0.55	1.34	6.02	122.7	28.75	82.3	11.3	30
11/2/2023 14:00	0.034	0.47	1.04	5.42	139.4	28.73	83.8	10.8	30
11/2/2023 15:00	0.05	0.47	0.98	4.24	165.1	28.72	84.5	11	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/2/2023 16:00	0.147	0.71	1.56	7.75	273.9	28.72	81.4	15.8	30
11/2/2023 17:00	0.122	0.65	1.24	8.07	272.9	28.73	76.7	17.1	29.9
11/2/2023 18:00	0.159	0.73	1.37	6.1	267.5	28.74	73.1	20.7	29.9
11/2/2023 19:00	0.159	0.82	1.54	1.84	1	28.76	65.6	25.6	30
11/2/2023 20:00	0.151	0.95	1.89	2.85	343	28.77	61.5	28.5	30
11/2/2023 21:00	0.144	0.87	1.69	3.74	347.2	28.78	57.5	32	30
11/2/2023 22:00	0.13	0.77	1.4	4.46	349	28.79	55	33.6	30
11/2/2023 23:00	0.114	0.69	1.26	5.17	359.3	28.79	53	35	30
11/3/2023 0:00	0.101	0.7	1.28	6.09	349.7	28.79	51.3	36.1	30
11/3/2023 1:00	0.088	0.64	1.1	5.95	351.3	28.79	49.9	37.3	30
11/3/2023 2:00	0.088	0.57	0.99	4.78	2	28.79	48.4	39.6	30
11/3/2023 3:00	0.085	0.56	0.91	6.1	6.5	28.78	47.1	41.3	29.9
11/3/2023 4:00	0.068	0.51	0.86	6.2	359.3	28.78	46.2	41.6	30
11/3/2023 5:00	0.063	0.48	0.82	5.18	2.7	28.78	45.2	43.3	29.9
11/3/2023 6:00	0.068	0.55	0.9	6.19	2.2	28.78	44.9	44.3	29.8
11/3/2023 7:00	0.065	0.74	1.33	4.62	1	28.78	44.8	44.5	29.7
11/3/2023 8:00	0.078	1.09	2.1	2.35	350	28.79	50.3	39.5	30
11/3/2023 9:00	0.097	2	4.89	3.94	90.5	28.8	59.5	31.4	30
11/3/2023 10:00	0.068	1.76	4.8	2.86	88.7	28.79	68.7	23.3	30
11/3/2023 11:00	0.059	1.45	3.85	3.92	95.7	28.77	77.4	17.4	30
11/3/2023 12:00	0.003	0.87	2.11	6	105.1	28.74	82	13.9	30
11/3/2023 13:00	0	0.68	1.69	5.87	117.9	28.71	84.3	12.3	30
11/3/2023 14:00	0	0.65	1.45	5.99	141.4	28.69	85.5	12	30
11/3/2023 15:00	0.027	0.78	1.85	4.55	184.9	28.68	86.3	13.3	30
11/3/2023 16:00	0.143	1	2.02	7.5	270.7	28.68	82.7	20.6	30
11/3/2023 17:00	0.139	0.9	1.64	8.3	275.5	28.69	77.5	23.6	29.9
11/3/2023 18:00	0.172	1.03	1.76	4.24	249.9	28.71	72.2	31.5	29.9
11/3/2023 19:00	0.177	1.2	2.05	1.2	80.6	28.74	63.7	42.1	30
11/3/2023 20:00	0.164	1.19	2.06	3.37	340.9	28.75	60.1	45.5	30
11/3/2023 21:00	0.143	1.11	1.87	3.59	348.2	28.77	58.5	45.4	30
11/3/2023 22:00	0.128	1.04	1.73	5.51	2.7	28.77	55.5	47.1	30
11/3/2023 23:00	0.097	0.9	1.52	5.6	357.1	28.77	54.4	45.1	30
11/4/2023 0:00	0.058	0.76	1.27	4.97	353.9	28.77	52.9	42.9	30
11/4/2023 1:00	0.037	0.79	1.28	5.98	356.5	28.77	50.9	44.2	30
11/4/2023 2:00	0.007	0.76	1.27	5.47	0.2	28.77	50.5	42.3	30
11/4/2023 3:00	0	0.68	1.09	5.12	357.5	28.76	49.2	43.3	30
11/4/2023 4:00	0	0.66	1.05	5.82	0.1	28.76	48.7	43.6	30
11/4/2023 5:00	0	0.6	0.99	5.52	355.9	28.76	48.7	42.4	30
11/4/2023 6:00	0	0.68	1.2	4.02	353.8	28.77	45.7	47.4	29.9
11/4/2023 7:00	0	0.85	1.48	5.68	5	28.78	46.7	45.9	30
11/4/2023 8:00	0	1.05	1.83	2.67	6.3	28.79	52.1	42.1	30
11/4/2023 9:00	0.003	1.48	3.31	2.65	126.8	28.8	61.6	31.1	30
11/4/2023 10:00	0	1.65	4.72	3.07	100.7	28.79	68.7	24.7	30
11/4/2023 11:00	0	1.39	3.78	3.33	118.3	28.76	75.6	19.6	30
11/4/2023 12:00	0	0.66	1.37	4.33	142	28.74	80.3	17.3	30
11/4/2023 13:00	0	0.57	1.26	5.49	216.5	28.71	84.2	14	30
11/4/2023 14:00	0.01	0.83	1.73	6.16	239.1	28.69	84.6	17.6	30
11/4/2023 15:00	0.032	0.76	1.47	7.58	268.4	28.68	83.6	19.5	30
11/4/2023 16:00	0.069	0.82	1.43	7.22	276.9	28.68	80.8	24.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/4/2023 17:00	0.092	0.9	1.47	6.85	268.1	28.68	76.8	30	29.9
11/4/2023 18:00	0.091	0.98	1.6	4.22	225.3	28.69	70.8	37.2	29.9
11/4/2023 19:00	0.085	0.97	1.46	1.19	22.4	28.71	63.1	45.3	30
11/4/2023 20:00	0.08	1.2	1.96	2.42	356.1	28.72	59.7	49.1	30
11/4/2023 21:00	0.07	1.26	2.07	4.46	358.5	28.73	57.6	50	30
11/4/2023 22:00	0.061	1.11	1.75	5.67	2.4	28.73	56.2	51.2	30
11/4/2023 23:00	0.053	0.99	1.5	4.27	349.6	28.72	55.1	52.1	30
11/5/2023 0:00	0.044	0.9	1.4	4.26	347.2	28.72	54.3	52	30
11/5/2023 1:00	0.034	0.91	1.38	5.67	2.9	28.71	52.7	53.9	30
11/5/2023 1:00	0.026	0.84	1.24	6.28	5.7	28.7	51.3	55.8	30
11/5/2023 2:00	0.016	0.76	1.13	5.8	6.3	28.69	50.4	55.8	30
11/5/2023 3:00	0.002	0.66	1.02	4.71	357.9	28.69	50	54.3	30
11/5/2023 4:00	0	0.61	0.9	4.57	339.5	28.69	49.7	53.8	30
11/5/2023 5:00	0	0.57	0.85	6.58	6	28.7	48.7	53.3	30
11/5/2023 6:00	0	0.67	1.12	4.81	356.7	28.7	49.1	52.5	30
11/5/2023 7:00	0	0.75	1.25	3.02	25.9	28.72	53.5	48.5	30
11/5/2023 8:00	0	1.19	3.45	3.24	107.8	28.72	63	37	30
11/5/2023 9:00	0	2	6.86	3.09	98.4	28.7	70.2	30.2	29.9
11/5/2023 10:00	0	1.47	4.92	4.65	125.6	28.68	76.6	24.9	30
11/5/2023 11:00	0.001	0.6	1.53	6.87	201.3	28.66	81.3	22.8	30
11/5/2023 12:00	0.002	0.66	1.16	6.29	270.7	28.63	82.6	23	30
11/5/2023 13:00	0.013	0.73	1.21	7	271.6	28.61	82.6	24.7	30
11/5/2023 14:00	0.026	0.82	1.3	7.52	271.4	28.6	81.4	28	30
11/5/2023 15:00	0.026	0.83	1.22	6.93	267.1	28.6	79.2	30.9	30
11/5/2023 16:00	0.024	0.9	1.33	7.4	277.6	28.6	74.4	36.3	29.9
11/5/2023 17:00	0.021	0.93	1.31	6.5	271.2	28.61	70.6	41.6	29.9
11/5/2023 18:00	0.016	1.17	1.8	2	105.1	28.62	64.9	52.3	30
11/5/2023 19:00	0.019	1.14	1.7	2.6	336	28.63	60.6	55.8	30
11/5/2023 20:00	0.014	1.03	1.59	3.84	350.2	28.64	58.6	55.5	30
11/5/2023 21:00	0.01	0.97	1.44	4.51	354	28.64	56.5	57.2	30
11/5/2023 22:00	0.006	0.91	1.35	4.92	354.4	28.64	54.7	59.5	30
11/5/2023 23:00	0.002	0.87	1.24	4.93	352.2	28.63	54	60.2	30
11/6/2023 0:00	0	0.83	1.19	3.57	346.4	28.64	52.5	62.2	30
11/6/2023 1:00	0	0.83	1.14	4.92	357.1	28.64	50.5	65.3	30
11/6/2023 2:00	0	0.84	1.16	5.21	356.2	28.63	49.4	66.6	30
11/6/2023 3:00	0	0.83	1.14	4.31	349.5	28.63	48.9	67.3	30
11/6/2023 4:00	0	0.82	1.15	5.31	1	28.64	48.1	68	30
11/6/2023 5:00	0	0.84	1.15	5.06	2.3	28.64	47.7	68.9	30
11/6/2023 6:00	0	0.9	1.25	5.47	5.9	28.65	47	69.8	30
11/6/2023 7:00	0	1.08	1.77	3.86	21.8	28.67	51.8	62.5	30
11/6/2023 8:00	0	2.94	6.98	3.06	101.2	28.68	60.5	48.1	30
11/6/2023 9:00	0	2.61	6.97	3.72	111.3	28.67	66.4	39.7	29.9
11/6/2023 10:00	0	1.79	4.27	4.27	125.2	28.66	72.4	32.9	29.9
11/6/2023 11:00	0	0.88	1.82	5.85	229.9	28.64	76.6	30.4	30
11/6/2023 12:00	0	0.99	2.6	8.97	232.3	28.6	77.9	33.3	30
11/6/2023 13:00	0	0.91	2.36	9.51	213.6	28.59	77.6	36.9	30
11/6/2023 14:00	0	0.62	1.5	9.09	232.2	28.59	75.3	47.1	29.9
11/6/2023 15:00	0	0.57	1.15	7.81	239	28.59	72.8	56.3	29.9
11/6/2023 16:00	0	0.47	0.8	7.86	230.4	28.6	68.2	66.7	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/6/2023 17:00	0	0.45	0.71	4.04	223.2	28.61	64.1	75.3	30
11/6/2023 18:00	0	0.51	0.67	3.91	275.1	28.63	61.1	82.3	30
11/6/2023 19:00	0	0.48	0.6	4.98	280.1	28.65	59.1	86	30
11/6/2023 20:00	0	0.55	0.71	1.64	173.7	28.65	56.5	90.3	30
11/6/2023 21:00	0	0.79	2.33	1.4	274.3	28.66	54.8	93.4	30
11/6/2023 22:00	0	0.68	1.58	1.31	334.4	28.66	53.6	94.9	30
11/6/2023 23:00	0	0.71	1.12	1.33	305.8	28.66	53.2	95.8	30
11/7/2023 0:00	0	1.07	1.87	2.93	356.1	28.66	52.4	96.2	30
11/7/2023 1:00	0	1.64	2.89	3.96	11.3	28.66	52	96.9	30
11/7/2023 2:00	0	1.56	2	3.47	10.2	28.65	51.7	97	30
11/7/2023 3:00	0	1.97	2.46	4.05	14.3	28.65	52.2	97.7	30
11/7/2023 4:00	0	2.03	2.57	2.68	352.3	28.66	52.7	98	30
11/7/2023 5:00	0	2.13	2.61	2.59	12.8	28.67	52.5	98	30
11/7/2023 6:00	0	2.37	2.55	2.17	355.9	28.69	51.9	98	30
11/7/2023 7:00	0	1.99	2.19	2.71	27.8	28.71	52.1	98.2	30
11/7/2023 8:00	0	1.32	1.83	2.6	106.4	28.72	55.3	95.9	29.9
11/7/2023 9:00	0	0.42	0.75	4.4	141	28.72	63	69.4	29.9
11/7/2023 10:00	0	0.37	0.6	8.01	28.4	28.71	66.8	47.4	29.9
11/7/2023 11:00	0	0.39	0.62	6.98	29.8	28.69	67.7	43.2	29.9
11/7/2023 12:00	0	0.48	0.7	9.49	15.8	28.67	66.7	41.1	29.9
11/7/2023 13:00	0	0.52	0.72	7.5	14.2	28.66	66.2	41.6	30
11/7/2023 14:00	0	0.53	0.76	5.93	8.1	28.66	65.3	41.2	29.9
11/7/2023 15:00	0	0.58	0.87	8.3	357.8	28.66	64.2	40.5	30
11/7/2023 16:00	0	0.56	0.87	8.64	333.1	28.67	63.1	40.7	30
11/7/2023 17:00	0	0.63	1	8.09	335.3	28.68	61.2	44.1	30
11/7/2023 18:00	0	0.64	1.11	9.03	352.3	28.7	60.2	44.3	30
11/7/2023 19:00	0	0.66	1.1	6.06	7	28.7	59.7	47.3	30
11/7/2023 20:00	0	0.7	1.31	4.67	34.7	28.71	58.5	49.9	30
11/7/2023 21:00	0	0.88	2.06	9.65	55.6	28.73	58.7	49.4	30
11/7/2023 22:00	0	0.68	1.34	8.43	51.3	28.74	57.7	50.4	30
11/7/2023 23:00	0	0.53	0.89	2.24	44.4	28.75	56.1	52	30
11/8/2023 0:00	0	0.49	0.8	2.4	336.8	28.76	55.7	52	30
11/8/2023 1:00	0	0.5	0.83	3.95	0.8	28.76	55.4	52.4	30
11/8/2023 2:00	0	0.49	0.78	2.45	346.6	28.76	55.2	52.7	30
11/8/2023 3:00	0	0.45	0.72	3.02	350.9	28.77	55	53	30
11/8/2023 4:00	0	0.44	0.66	5.66	32.8	28.78	55.3	52.6	30
11/8/2023 5:00	0	0.58	0.98	6.42	63.6	28.8	55.1	52.3	30
11/8/2023 6:00	0	0.91	1.29	4.71	64	28.82	51.9	58.5	30
11/8/2023 7:00	0	0.56	0.96	7.11	64.9	28.84	57.5	48.7	30
11/8/2023 8:00	0	0.77	2.15	11.44	59.9	28.85	62	35.8	30
11/8/2023 9:00	0	1.27	4.32	17.75	72.7	28.84	64.7	27.2	30
11/8/2023 10:00	0	0.78	2.59	16.64	67.6	28.84	66.5	25.1	30
11/8/2023 11:00	0	1.18	3.66	19.92	73.5	28.81	67.6	23.6	29.9
11/8/2023 12:00	0	1.34	3.55	15.49	59.4	28.79	69	21.7	29.9
11/8/2023 13:00	0	2.48	5.25	18.09	68.7	28.77	69.8	17.9	29.9
11/8/2023 14:00	0	1.68	4.03	16.56	74.5	28.76	70.3	16.6	30
11/8/2023 15:00	0	0.92	2.64	13.82	75.1	28.76	70.2	16.2	29.9
11/8/2023 16:00	0	0.68	1.97	11.93	74.5	28.76	68.8	16.5	29.9
11/8/2023 17:00	0	0.64	1.65	6.98	48.7	28.78	66	17.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/8/2023 18:00	0	0.71	1.5	5.44	9.7	28.79	61	22	30
11/8/2023 19:00	0	0.57	1.12	5.5	19.4	28.8	60	28.3	30
11/8/2023 20:00	0	0.52	1.07	5.62	31.3	28.82	60.8	24.7	30
11/8/2023 21:00	0	0.45	0.87	6.08	30.3	28.83	58.9	26.5	30
11/8/2023 22:00	0	0.49	0.95	5.93	12.3	28.83	53.5	31.7	30
11/8/2023 23:00	0	0.4	0.7	4.58	352.8	28.83	51.6	33.1	30
11/9/2023 0:00	0	0.3	0.6	3.34	18.4	28.83	54.8	28.5	30
11/9/2023 1:00	0	0.27	0.67	6.75	37.6	28.83	59.4	22.6	30
11/9/2023 2:00	0	0.25	0.59	8.57	64.4	28.82	59.7	22	30
11/9/2023 3:00	0	0.24	0.55	9	44.4	28.81	59.4	21.7	30
11/9/2023 4:00	0	0.23	0.52	5.91	52.8	28.83	58.6	22.6	30
11/9/2023 5:00	0	0.27	0.61	5.84	54.5	28.84	57.9	23.5	30
11/9/2023 6:00	0	0.3	0.58	9.01	38.6	28.85	57.7	24.1	30
11/9/2023 7:00	0	0.32	0.67	7.47	22.5	28.88	59.8	23.2	30
11/9/2023 8:00	0	0.36	0.77	7.91	21.7	28.89	62.6	22	30
11/9/2023 9:00	0	0.78	2.22	11.88	60.5	28.88	64.1	20.3	30
11/9/2023 10:00	0	0.54	1.47	12.87	37.6	28.86	66.1	17.9	30
11/9/2023 11:00	0	0.72	2.04	13.09	48.3	28.83	67.9	16.1	29.9
11/9/2023 12:00	0	0.67	1.8	15.31	64.2	28.8	68.7	15.5	29.9
11/9/2023 13:00	0	0.53	1.21	16.11	74.5	28.78	69.7	14.3	29.9
11/9/2023 14:00	0	0.48	1.16	13.09	66	28.76	70.6	13.1	29.9
11/9/2023 15:00	0	0.56	1.42	13.11	74.4	28.76	70.2	13	29.9
11/9/2023 16:00	0	0.62	1.74	9.37	76.2	28.76	68.6	13.5	29.9
11/9/2023 17:00	0	0.48	0.98	6.45	37.3	28.77	65.5	14.7	30
11/9/2023 18:00	0	0.6	1.13	7.56	11.3	28.78	60.5	18.2	30
11/9/2023 19:00	0	0.57	1.04	8.27	6.3	28.78	58.3	18.7	30
11/9/2023 20:00	0	0.53	0.96	6.68	12	28.79	58.1	20.6	30
11/9/2023 21:00	0	0.56	0.9	7.42	14.9	28.79	56.1	24.3	30
11/9/2023 22:00	0	0.55	0.9	4.81	10.1	28.79	52.2	26.6	30
11/9/2023 23:00	0	0.64	1	5.13	3.3	28.78	49.2	29.1	30
11/10/2023 0:00	0	0.49	0.72	3.58	11.6	28.77	51.1	27.3	30
11/10/2023 1:00	0	0.52	0.81	3.16	205.1	28.77	49.5	34.2	30
11/10/2023 2:00	0	0.52	0.78	1.96	227.1	28.76	47.8	35.1	30.1
11/10/2023 3:00	0	0.5	0.88	3.02	345.8	28.76	45.5	34.1	29.9
11/10/2023 4:00	0	0.5	0.74	4.88	13.3	28.75	43.2	34.7	29.9
11/10/2023 5:00	0	0.54	0.81	3.25	341.9	28.75	42	36.4	29.9
11/10/2023 6:00	0	0.62	0.98	4.17	351.8	28.76	41	37.9	29.9
11/10/2023 7:00	0	0.72	1.39	3.92	21.9	28.78	44.8	35.1	29.9
11/10/2023 8:00	0	1.14	3.04	3.39	70.5	28.78	53.8	27.4	29.9
11/10/2023 9:00	0.015	2.43	7.03	2.71	121.1	28.78	61.7	22.7	29.9
11/10/2023 10:00	0	0.72	1.6	2.81	126.4	28.76	67.6	18	29.9
11/10/2023 11:00	0	1.17	3.47	4.33	85.7	28.74	71.9	15.9	29.9
11/10/2023 12:00	0	0.65	1.47	5.41	98.8	28.71	72.8	14.9	30
11/10/2023 13:00	0	0.55	1.16	3.57	92.8	28.69	74.9	13.3	29.9
11/10/2023 14:00	0	0.57	1.44	5.76	80.7	28.68	74.7	11.2	29.9
11/10/2023 15:00	0	0.5	1.17	6.79	61.6	28.68	73.5	10.4	29.9
11/10/2023 16:00	0.053	0.61	1.24	4.57	316.4	28.69	69.8	20.2	30
11/10/2023 17:00	0.166	1.03	1.94	2.13	274.4	28.71	61.9	36.8	30
11/10/2023 18:00	0.034	0.93	1.86	5.81	349.3	28.73	57	26.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/10/2023 19:00	0.009	0.82	1.32	5.48	351.9	28.74	54.7	28.3	30
11/10/2023 20:00	0.026	0.8	1.29	1.79	327.3	28.75	53.4	31	30
11/10/2023 21:00	0.029	0.75	1.22	1.68	252.7	28.77	53.2	31.2	30
11/10/2023 22:00	0.016	0.67	1.01	1.6	232.4	28.78	52.5	30.5	30
11/10/2023 23:00	0.012	0.7	1.01	1.96	215	28.77	50.6	31.9	30
11/11/2023 0:00	0	0.67	0.93	1.86	288.7	28.77	48.9	32.2	30
11/11/2023 1:00	0	0.63	0.94	2.64	322.2	28.77	47.8	33.6	29.9
11/11/2023 2:00	0	0.59	0.86	2.97	318.9	28.76	45.2	36.3	29.8
11/11/2023 3:00	0.002	0.63	1.01	1.95	288.8	28.76	45.8	36.2	29.8
11/11/2023 4:00	0.001	0.84	1.62	2.37	342.3	28.76	45.4	36.4	29.9
11/11/2023 5:00	0	0.61	0.93	4.66	19.3	28.77	43.7	37.1	29.9
11/11/2023 6:00	0	0.61	0.95	3.83	342.9	28.79	44.3	36.2	29.9
11/11/2023 7:00	0.002	0.93	1.66	2.6	343.2	28.81	48.3	33.7	29.9
11/11/2023 8:00	0.04	1.94	5.3	3.31	141.9	28.82	58.3	28.2	29.9
11/11/2023 9:00	0.018	1.25	3.67	6.55	103.1	28.81	68.5	18.3	30
11/11/2023 10:00	0	0.54	1.24	8.82	43.5	28.8	74	11.5	30
11/11/2023 11:00	0	0.86	2.46	11.79	54.8	28.79	75.1	10.3	30
11/11/2023 12:00	0	0.49	0.98	11.5	52.7	28.76	75.9	9.8	30
11/11/2023 13:00	0	0.42	0.81	10	41.3	28.74	76.7	9.4	29.9
11/11/2023 14:00	0	0.49	0.93	11.19	59.9	28.73	76.3	9.2	29.9
11/11/2023 15:00	0	0.45	0.84	13.92	78.5	28.73	75.4	8.7	29.9
11/11/2023 16:00	0	0.41	0.66	8.19	69.2	28.74	73.3	9.8	29.9
11/11/2023 17:00	0	0.47	0.74	4.73	21.9	28.75	69.9	11	30
11/11/2023 18:00	0	0.51	0.82	6.3	20.2	28.76	68.2	11.6	30
11/11/2023 19:00	0	0.58	0.91	3.56	354.6	28.77	63	14.2	30
11/11/2023 20:00	0	0.66	1.08	4.33	350.9	28.79	58.4	17.3	30
11/11/2023 21:00	0	0.65	1.06	3.42	352	28.79	53.6	20.6	30
11/11/2023 22:00	0	0.64	0.99	5.16	351.9	28.79	51.8	22.3	30
11/11/2023 23:00	0	0.6	0.89	3.26	327.5	28.79	51.5	22.4	30
11/12/2023 0:00	0	0.6	0.96	3.9	340.5	28.79	50.2	23.9	30
11/12/2023 1:00	0	0.62	0.94	5.18	354.3	28.78	49.1	24.8	30
11/12/2023 2:00	0	0.67	1.02	3.37	327.4	28.77	48.2	26.6	30
11/12/2023 3:00	0	0.65	1.03	3.23	351.4	28.75	47.8	26.7	29.9
11/12/2023 4:00	0	0.63	1.03	3.13	331.3	28.75	47	27.8	30
11/12/2023 5:00	0	0.62	0.93	3.92	345.6	28.76	46.9	28.6	30.1
11/12/2023 6:00	0	0.66	1.06	4.63	358.5	28.77	44.5	31.3	29.8
11/12/2023 7:00	0.01	0.81	1.34	2.34	342.6	28.79	48.2	30.2	29.9
11/12/2023 8:00	0.051	0.89	1.6	2.04	86.4	28.8	58.8	24.8	30
11/12/2023 9:00	0.073	0.57	0.88	3.5	148.3	28.79	68.2	19.5	30
11/12/2023 10:00	0.025	0.52	0.92	5.59	127.6	28.77	74.3	14.2	30
11/12/2023 11:00	0.003	0.54	1.01	5.48	112.5	28.74	77.4	12.5	30
11/12/2023 12:00	0.002	0.5	0.9	6.1	114.3	28.7	78.9	11.8	30
11/12/2023 13:00	0	0.43	0.76	5.5	73.7	28.67	79.7	11	30
11/12/2023 14:00	0	0.37	0.59	5.1	52.1	28.65	79.9	10.6	30
11/12/2023 15:00	0	0.37	0.7	6.99	34.1	28.64	78.3	11.4	29.9
11/12/2023 16:00	0	0.46	0.88	9.6	66.3	28.65	75	12.2	29.9
11/12/2023 17:00	0.001	0.61	1.05	4.81	8.3	28.67	69.1	14.7	30
11/12/2023 18:00	0	0.61	1.06	3.43	341.3	28.69	63	18	30
11/12/2023 19:00	0.001	0.52	0.92	3.97	342.7	28.71	58.6	21	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/12/2023 20:00	0.012	0.55	0.98	3.43	356.9	28.72	55.4	24.1	30
11/12/2023 21:00	0.039	0.6	0.97	4.71	349.2	28.73	52.6	27.9	30
11/12/2023 22:00	0.036	0.59	0.99	5.16	352.3	28.73	50.6	29.6	30
11/12/2023 23:00	0.039	0.61	0.96	4.76	356.5	28.73	50	30.4	30
11/13/2023 0:00	0.04	0.58	0.91	4.62	349.9	28.73	48.6	31.8	30
11/13/2023 1:00	0.056	0.61	0.95	4.96	5.5	28.72	46.9	34.8	29.9
11/13/2023 2:00	0.054	0.58	0.86	3.92	351.1	28.71	46.6	34.9	30
11/13/2023 3:00	0.059	0.58	0.88	3.9	349.4	28.71	46.2	36.2	29.9
11/13/2023 4:00	0.069	0.57	0.84	4.62	5.1	28.71	45.5	37.8	30
11/13/2023 5:00	0.07	0.61	0.9	4.07	358.2	28.72	44.5	39	29.9
11/13/2023 6:00	0.072	0.66	1.12	4.5	352.2	28.73	44.2	39.7	29.8
11/13/2023 7:00	0.092	0.8	1.3	5.05	15.4	28.75	47.2	38.3	29.9
11/13/2023 8:00	0.111	0.8	1.4	4.27	24.5	28.75	53.9	32.9	30
11/13/2023 9:00	0.151	1.84	4.61	2.94	120	28.75	60.2	30.1	30
11/13/2023 10:00	0.153	2.7	7.65	3.02	112.9	28.73	66.7	25.3	29.9
11/13/2023 11:00	0.153	2.15	6.15	3.04	136.6	28.71	70.6	22.8	30
11/13/2023 12:00	0.11	0.69	1.48	4.07	192.5	28.68	73.2	19.3	29.9
11/13/2023 13:00	0.1	0.77	1.79	6.1	212.4	28.66	74.1	18.5	30
11/13/2023 14:00	0.077	0.87	1.8	7.15	193.9	28.66	73.4	18.1	29.9
11/13/2023 15:00	0.066	0.99	2.03	7.15	178.4	28.66	71.4	18.8	29.9
11/13/2023 16:00	0.144	0.91	1.72	4.62	233.8	28.65	68.2	26.6	30
11/13/2023 17:00	0.175	1.11	1.9	4.21	310	28.66	61.9	33.7	30
11/13/2023 18:00	0.182	1.04	1.82	3.05	351.1	28.68	57.6	40.6	30
11/13/2023 19:00	0.187	1	1.69	4.29	348.1	28.69	54.1	46.2	30
11/13/2023 20:00	0.159	0.93	1.46	2.99	326.6	28.71	51.7	47.1	30
11/13/2023 21:00	0.143	0.93	1.47	3.23	340	28.72	49.4	49.7	30
11/13/2023 22:00	0.126	0.86	1.34	4.8	356.5	28.73	46.7	52.2	30
11/13/2023 23:00	0.105	0.84	1.29	4.41	349.2	28.73	46	52.1	29.9
11/14/2023 0:00	0.091	0.82	1.18	5.55	357.8	28.72	44	54.2	29.9
11/14/2023 1:00	0.074	0.76	1.06	3.29	346.2	28.72	43.2	54.3	29.9
11/14/2023 2:00	0.06	0.78	1.06	5.4	354.2	28.71	42.4	55	29.9
11/14/2023 3:00	0.046	0.74	1.01	4.7	351.6	28.72	41	56.6	29.9
11/14/2023 4:00	0.039	0.73	1.04	6.24	2.7	28.72	40.7	57.5	29.9
11/14/2023 5:00	0.033	0.73	1.04	4.96	351.7	28.73	39.8	59.1	29.8
11/14/2023 6:00	0.028	0.75	1.07	4.63	3.4	28.74	40.2	58.6	29.9
11/14/2023 7:00	0.035	0.95	1.6	4.27	29.7	28.76	44.6	53.1	29.9
11/14/2023 8:00	0.05	2.3	5.91	2.87	104.5	28.77	52.9	42.6	29.9
11/14/2023 9:00	0.053	2.53	7.2	3	100.2	28.76	59.7	35.4	30
11/14/2023 10:00	0.028	1.82	5.33	3.82	120.5	28.75	66.5	27.3	30
11/14/2023 11:00	0.001	1.32	3.42	3.18	96.5	28.72	71.9	22.2	30
11/14/2023 12:00	0.007	0.79	1.93	4.04	137.7	28.69	75.5	20.4	30
11/14/2023 13:00	0.004	0.73	2.04	3.54	171.8	28.66	77.1	19.3	29.9
11/14/2023 14:00	0.003	0.34	0.6	2.98	152.9	28.65	77.9	18.6	30
11/14/2023 15:00	0.043	0.73	1.43	6.26	269.3	28.63	75.3	23.8	30
11/14/2023 16:00	0.081	0.97	1.86	6.27	266.8	28.63	69.9	30.8	29.9
11/14/2023 17:00	0.081	1.19	2.07	2.18	282.6	28.64	63.2	37.4	30
11/14/2023 18:00	0.076	1.19	2.26	2.07	330.6	28.65	60.2	40.6	30
11/14/2023 19:00	0.069	1.14	2.17	3.48	331.8	28.66	57	43.7	30
11/14/2023 20:00	0.055	1.04	1.72	5.12	359.6	28.67	54.2	45.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/14/2023 21:00	0.039	0.84	1.46	4.01	349.7	28.68	52.1	46.9	30
11/14/2023 22:00	0.016	0.66	1.13	6.34	2.1	28.68	50.1	47.2	30
11/14/2023 23:00	0.005	0.6	1	3.79	348.6	28.68	49.4	47.2	30
11/15/2023 0:00	0.001	0.61	0.98	3.78	351.7	28.66	47.6	50.2	29.9
11/15/2023 1:00	0.001	0.67	1.09	4.44	348.6	28.65	46.1	52.9	29.9
11/15/2023 2:00	0	0.63	0.98	3.6	353.8	28.64	47.9	50.5	30
11/15/2023 3:00	0.006	0.66	1.08	2.8	343	28.64	48.6	50.4	30
11/15/2023 4:00	0.009	0.69	1.25	2.49	61.6	28.65	50.4	48.1	30
11/15/2023 5:00	0.007	0.71	1.16	3.52	357.1	28.66	51.4	46.7	30
11/15/2023 6:00	0.014	0.94	1.65	2.11	12.6	28.66	51.6	47.3	30
11/15/2023 7:00	0.025	1.82	3.81	2.75	344.4	28.66	52.2	48.3	30
11/15/2023 8:00	0.022	1.67	3.61	2.06	356.8	28.65	57.8	40.6	30
11/15/2023 9:00	0.006	1.22	2.58	2.26	5.3	28.64	63.3	33.1	30
11/15/2023 10:00	0.015	1.03	2.16	3.79	13.2	28.63	64.5	33.2	29.9
11/15/2023 11:00	0.057	1.74	3.93	5.3	270.6	28.63	59.8	55	30
11/15/2023 12:00	0.059	0.78	1.19	9.05	170.2	28.64	57.7	62.5	30
11/15/2023 13:00	0.041	0.74	0.9	6.02	31.8	28.63	54.4	75.7	30
11/15/2023 14:00	0.022	0.66	0.75	3.88	273.9	28.63	53.6	82.9	30
11/15/2023 15:00	0.015	0.66	0.72	3.53	202.2	28.64	53.1	86.9	30
11/15/2023 16:00	0.006	0.79	0.87	2.26	205.4	28.63	52.4	91.1	30
11/15/2023 17:00	0.004	0.66	0.81	2.99	209.6	28.66	51.7	93.4	30
11/15/2023 18:00	0	0.58	1.23	1.6	141.3	28.68	51.5	94.8	30
11/15/2023 19:00	0	0.51	0.58	1.34	225.4	28.7	51.7	95.9	30
11/15/2023 20:00	0	0.66	0.75	2.73	332	28.7	52.3	96.1	30
11/15/2023 21:00	0	0.58	0.63	1.71	214.8	28.7	52.8	96.2	30
11/15/2023 22:00	0	0.66	0.7	1.88	303.6	28.7	52.6	96.5	30
11/15/2023 23:00	0	0.42	0.49	4.77	351.8	28.7	53.7	96.5	30
11/16/2023 0:00	0	0.39	0.45	3.84	11.1	28.7	54.7	95.4	30
11/16/2023 1:00	0	0.47	0.55	2.39	23.1	28.69	54.8	95.2	30
11/16/2023 2:00	0	0.76	0.98	1.42	240.2	28.68	54.3	96.2	30
11/16/2023 3:00	0	0.84	0.9	0.83	218.1	28.68	54.5	97	30
11/16/2023 4:00	0	1	1.05	0.72	210.7	28.69	54.6	97	30
11/16/2023 5:00	0	1.34	1.37	1.22	204.1	28.69	54.7	97	30
11/16/2023 6:00	0	1.92	1.97	1.13	265.1	28.7	54.8	97.1	30
11/16/2023 7:00	0	1.19	1.25	1.92	316.9	28.72	55.4	97.4	30
11/16/2023 8:00	0	0.68	0.75	2.09	144.7	28.75	56.5	97.2	30
11/16/2023 9:00	0	0.83	0.94	2.96	61.3	28.75	58.6	94.2	29.9
11/16/2023 10:00	0	0.45	0.54	4.02	76.4	28.75	61.5	83.5	29.9
11/16/2023 11:00	0	0.23	0.31	5.52	143.4	28.72	63.9	76.8	29.9
11/16/2023 12:00	0	0.25	0.4	2.92	203.6	28.7	65.1	73	29.9
11/16/2023 13:00	0	0.17	0.28	2.72	301.5	28.67	68.6	64.1	29.9
11/16/2023 14:00	0	0.22	0.41	5.12	134.5	28.66	67.2	63.8	29.9
11/16/2023 15:00	0	0.17	0.24	3.1	207.8	28.66	66.3	67.1	29.9
11/16/2023 16:00	0	0.22	0.31	2.77	239.3	28.66	64	71.6	29.9
11/16/2023 17:00	0	0.28	0.36	4.18	278.2	28.68	60.7	80.5	30
11/16/2023 18:00	0	0.31	0.36	4.24	279.3	28.7	59.4	85.9	30
11/16/2023 19:00	0	0.33	0.39	1.46	218.7	28.71	57.6	89.4	30
11/16/2023 20:00	0	0.4	0.46	1.28	359.9	28.72	55.8	93	30
11/16/2023 21:00	0	0.45	0.54	1.92	4.8	28.72	55.5	94.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/16/2023 22:00	0	0.64	0.72	2.96	33.8	28.72	55.7	94.9	30
11/16/2023 23:00	0	1.52	1.59	3.06	60.8	28.72	55.6	95.2	30
11/17/2023 0:00	0	1.59	2.02	3.34	61	28.71	54.6	96.2	30
11/17/2023 1:00	0	1	1.52	2.52	36.2	28.71	53.4	97	30
11/17/2023 2:00	0.001	0.63	1.08	3.4	12.7	28.7	51.8	97	30
11/17/2023 3:00	0.005	0.37	0.93	2.95	2.9	28.7	50.1	97.4	30
11/17/2023 4:00	0.01	0.25	0.56	2.96	5.6	28.71	48.2	97.8	30
11/17/2023 5:00	0.015	0.3	0.38	2.94	2.9	28.71	46.8	98	30
11/17/2023 6:00	0.015	0.34	0.38	4.09	7.6	28.72	46.1	98	30
11/17/2023 7:00	0.006	0.49	0.6	2.22	51.1	28.74	48.5	98.3	30
11/17/2023 8:00	0.004	0.91	1.54	2.79	118.5	28.74	52.6	97.4	30
11/17/2023 9:00	0.001	0.56	0.83	2.68	77.8	28.73	60.2	79.5	30
11/17/2023 10:00	0	0.34	0.56	3.28	46.5	28.71	67.1	57.2	29.9
11/17/2023 11:00	0.001	0.2	0.43	5.03	142	28.69	69.9	46.8	29.9
11/17/2023 12:00	0.005	0.15	0.33	8.22	158.5	28.67	70.4	41.4	29.9
11/17/2023 13:00	0.002	0.19	0.42	7.36	159.1	28.64	70.2	43	29.9
11/17/2023 14:00	0.001	0.3	0.65	8.02	160.9	28.63	69.9	43.2	29.9
11/17/2023 15:00	0.002	0.32	0.66	6.91	170	28.63	68.5	45.4	29.9
11/17/2023 16:00	0	0.2	0.33	5.86	208.4	28.63	66.5	48.2	29.9
11/17/2023 17:00	0	0.46	1.03	4.18	248.3	28.65	62.8	63.3	30
11/17/2023 18:00	0	0.74	0.84	3.8	292	28.66	59.5	82.7	30
11/17/2023 19:00	0	0.85	0.92	5.11	274.1	28.68	58.9	88.3	30
11/17/2023 20:00	0	0.77	0.82	4.49	277.6	28.7	58.9	88.6	30
11/17/2023 21:00	0	0.66	0.74	3.77	82.9	28.68	58	91	30
11/17/2023 22:00	0	0.61	0.67	4.03	330.3	28.68	56.3	92.9	30
11/17/2023 23:00	0	0.61	0.66	3.24	319.5	28.68	54.7	92.8	30
11/18/2023 0:00	0	0.57	0.61	1.85	301.7	28.69	54.5	94	30
11/18/2023 1:00	0	0.43	0.48	1.8	82.5	28.69	54.1	93.2	30
11/18/2023 2:00	0	0.38	0.43	1.05	194.9	28.68	53.7	93.7	30
11/18/2023 3:00	0	0.31	0.35	1.95	205.1	28.68	53	93.3	30
11/18/2023 4:00	0	0.28	0.31	1.54	269.5	28.68	52.6	94.9	30
11/18/2023 5:00	0	0.28	0.31	1.44	205.4	28.7	52.9	96	30
11/18/2023 6:00	0	0.24	0.29	1.47	358.5	28.72	53.2	96	30
11/18/2023 7:00	0	0.25	0.33	2.27	216.2	28.73	53.8	96.5	30
11/18/2023 8:00	0	0.3	0.36	3.31	130	28.75	56.5	96.4	30
11/18/2023 9:00	0	0.35	0.44	2.97	130	28.75	58.7	94.4	30
11/18/2023 10:00	0	0.37	0.47	4.94	126	28.74	61.8	84.6	29.9
11/18/2023 11:00	0	0.33	0.37	4.2	218.5	28.73	62.3	78.8	29.9
11/18/2023 12:00	0	0.31	0.34	3.41	277.3	28.72	61.6	80.7	30
11/18/2023 13:00	0	0.34	0.38	2.98	197.1	28.71	63.4	77.9	29.9
11/18/2023 14:00	0	0.37	0.39	3	230.9	28.7	63.7	76.3	29.9
11/18/2023 15:00	0	0.41	0.46	4.05	215.2	28.71	63.1	76.4	29.9
11/18/2023 16:00	0	0.4	0.42	5.59	266.1	28.72	59.9	85.3	30
11/18/2023 17:00	0	0.47	0.49	3.85	269.6	28.74	59	89.1	30
11/18/2023 18:00	0	0.5	0.55	2.12	260.6	28.75	58.1	91.9	30
11/18/2023 19:00	0	0.58	0.62	2	131.5	28.76	57.5	94.2	30
11/18/2023 20:00	0	0.59	0.64	1.41	251.6	28.78	57.3	95	30
11/18/2023 21:00	0	0.64	0.68	2.81	241.1	28.79	57.4	94.1	30
11/18/2023 22:00	0	0.68	0.74	1.51	148.2	28.79	56.9	95.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/18/2023 23:00	0	0.51	0.67	1.75	230.2	28.79	56.3	96	30
11/19/2023 0:00	0	0.62	0.67	3.04	252	28.8	56.5	95.5	30
11/19/2023 1:00	0	0.72	0.84	3	17.2	28.81	54.9	95.8	30
11/19/2023 2:00	0	0.73	0.81	3.77	6.5	28.81	53.9	96.5	30
11/19/2023 3:00	0	0.61	0.66	3.3	339.6	28.8	53.7	96.7	30
11/19/2023 4:00	0	0.56	0.62	2.75	334.8	28.8	54.1	96.7	30
11/19/2023 5:00	0	0.49	0.52	2.2	258.8	28.8	54.1	96	30
11/19/2023 6:00	0	0.58	0.62	2.09	107	28.81	53.9	96.2	30
11/19/2023 7:00	0	0.7	0.74	2	292.2	28.82	54.9	95.2	30
11/19/2023 8:00	0.005	0.53	0.91	6.74	61.4	28.82	57.7	70.5	30
11/19/2023 9:00	0.014	0.65	1.12	11.86	34	28.82	57.9	55.2	30
11/19/2023 10:00	0.013	0.79	1.27	15.51	29.3	28.83	56.9	54.9	30
11/19/2023 11:00	0.011	0.94	1.8	16.83	10.7	28.81	56.9	52.3	30
11/19/2023 12:00	0.01	0.87	1.79	16.11	350.5	28.78	57.8	47.5	30
11/19/2023 13:00	0.004	0.96	2.73	20.02	354.3	28.76	58.5	41.4	30
11/19/2023 14:00	0	0.81	2.02	17.05	357.9	28.75	59	38.8	30
11/19/2023 15:00	0	0.81	1.89	14.45	10.5	28.75	58	41.2	30
11/19/2023 16:00	0	0.76	1.69	13.46	334.9	28.74	56.7	43.2	30
11/19/2023 17:00	0	1.16	3.7	18.39	324.2	28.74	56.5	42.1	30
11/19/2023 18:00	0	0.79	1.43	10.57	11.6	28.77	55.3	45.9	30
11/19/2023 19:00	0	0.87	1.86	13.99	356.6	28.76	56	44.2	30
11/19/2023 20:00	0	1.03	2.36	10.78	41.3	28.78	55.1	49.4	30
11/19/2023 21:00	0	0.89	1.7	4.39	72.7	28.78	52.7	54.2	30
11/19/2023 22:00	0	0.74	1.38	11.95	54.2	28.79	55.5	47.4	30
11/19/2023 23:00	0	0.6	1.07	5.19	32.1	28.8	54.3	48	30
11/20/2023 0:00	0	0.55	0.93	8.15	17.4	28.81	53.1	50.2	30
11/20/2023 1:00	0	0.59	1	10.34	54	28.83	54.9	45.6	30
11/20/2023 2:00	0	0.89	1.73	9.34	46.3	28.84	55.4	43.2	30
11/20/2023 3:00	0	1.59	3.3	9.94	39.7	28.84	54.8	41.4	30
11/20/2023 4:00	0	2.44	5	10.4	28.4	28.86	54.5	36.9	30
11/20/2023 5:00	0	2.95	5.93	12.61	1.3	28.87	54.4	33.6	30
11/20/2023 6:00	0	2.47	4.84	10.59	24.2	28.89	54.2	30.6	30
11/20/2023 7:00	0	2.09	4.32	11.64	33.5	28.91	55.2	28.3	30
11/20/2023 8:00	0	1.86	4.3	15.51	31.4	28.93	57.1	26.4	30
11/20/2023 9:00	0	1.8	4.27	15.44	34.9	28.94	59.3	24.8	30
11/20/2023 10:00	0	2.42	5.49	21.59	72.4	28.93	61.4	21.5	30
11/20/2023 11:00	0	2.16	5.25	20.65	62.9	28.91	63.2	19.6	30
11/20/2023 12:00	0	2.98	6.68	19.13	58.4	28.88	64.5	18.1	30
11/20/2023 13:00	0	3.19	6.59	17.09	61.4	28.86	66	15.9	29.9
11/20/2023 14:00	0	2.61	5.44	19.17	64.1	28.86	66.9	14.7	30
11/20/2023 15:00	0	2.12	4.21	18.18	65.5	28.87	66.7	15.6	29.9
11/20/2023 16:00	0	1.62	3.31	10.66	46.3	28.9	65.4	16.9	30
11/20/2023 17:00	0	1.27	2.48	11.02	57.4	28.92	63.9	17.7	30
11/20/2023 18:00	0	1.04	2.16	7.52	52.9	28.95	62.2	19.4	30
11/20/2023 19:00	0	0.93	2.01	10.96	41.4	28.96	61.9	19.5	30
11/20/2023 20:00	0	0.91	2.1	10.18	31.3	28.98	60.5	20.7	30
11/20/2023 21:00	0	0.72	1.61	12.33	44.2	28.99	59.5	21.2	30
11/20/2023 22:00	0	0.56	1.03	9.66	39.5	29	58.5	22.6	30
11/20/2023 23:00	0	0.43	0.8	8.1	35.1	29.01	58.1	23	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/21/2023 0:00	0	0.36	0.65	8.83	38.3	29.01	57.8	23.1	30
11/21/2023 1:00	0	0.32	0.62	9.16	36.3	29.01	58.1	23.1	30
11/21/2023 2:00	0	0.31	0.63	8.35	18.3	29.02	57.8	23	30
11/21/2023 3:00	0	0.31	0.69	8.73	32.4	29.02	57.6	23.2	30
11/21/2023 4:00	0	0.27	0.58	8.82	21.8	29.03	57.4	24.1	30
11/21/2023 5:00	0	0.23	0.53	10.59	31.5	29.04	57.9	23.4	30
11/21/2023 6:00	0	0.2	0.44	8.27	31.3	29.06	57.4	24.3	30
11/21/2023 7:00	0	0.2	0.43	8.84	31.8	29.07	59.8	23.5	30
11/21/2023 8:00	0	0.21	0.5	10.76	43.4	29.08	62.5	22.3	30
11/21/2023 9:00	0	0.27	0.83	13.08	33.6	29.07	64.9	21.1	30
11/21/2023 10:00	0	0.25	0.72	12.96	34.3	29.06	66.6	20.6	29.9
11/21/2023 11:00	0	0.34	1.02	14.8	63.9	29.04	68.4	20.3	30
11/21/2023 12:00	0	0.38	1.1	18.14	74.7	29	69.4	20	29.9
11/21/2023 13:00	0	0.26	0.74	17.49	75.4	28.97	70.4	19.4	29.9
11/21/2023 14:00	0	0.17	0.43	13.25	43.5	28.96	70.7	19.7	29.9
11/21/2023 15:00	0	0.15	0.4	12.73	36	28.96	70.1	20	29.9
11/21/2023 16:00	0	0.15	0.35	8.84	41.3	28.97	68.5	20.7	30
11/21/2023 17:00	0.001	0.16	0.35	6.6	48.7	28.98	66.9	22.1	30
11/21/2023 18:00	0.009	0.15	0.31	5.89	47.9	28.97	65.4	23.3	30
11/21/2023 19:00	0.021	0.21	0.43	5.5	13.5	28.98	62.1	26.3	30
11/21/2023 20:00	0.02	0.22	0.45	6.09	22.4	28.98	61.3	26.8	30
11/21/2023 21:00	0.019	0.21	0.41	6	45.6	28.98	61.8	26.3	30
11/21/2023 22:00	0.02	0.23	0.43	5.6	55.9	28.98	60.5	27.6	30
11/21/2023 23:00	0.02	0.27	0.52	7.61	70	28.97	60.7	27.3	30
11/22/2023 0:00	0.013	0.24	0.45	6.55	62.6	28.95	60.1	27.2	30
11/22/2023 1:00	0.005	0.2	0.34	6.09	32.3	28.94	59.7	26.9	30
11/22/2023 2:00	0.015	0.22	0.41	5.35	18.5	28.93	56.8	30.2	30
11/22/2023 3:00	0.013	0.17	0.3	4.45	2.3	28.91	55.2	31.6	30
11/22/2023 4:00	0.004	0.15	0.25	4.16	357.1	28.91	55.5	30.8	30
11/22/2023 5:00	0.005	0.18	0.38	4.68	3.1	28.91	54.8	31.9	30
11/22/2023 6:00	0.005	0.18	0.33	5.51	5.1	28.91	54.3	32.5	30
11/22/2023 7:00	0.021	0.22	0.39	5.86	15.2	28.92	57.8	30.7	30
11/22/2023 8:00	0.021	0.24	0.56	9.13	63.9	28.91	63.1	25.5	30
11/22/2023 9:00	0	0.27	0.7	13.59	76.3	28.89	67.4	21.1	30
11/22/2023 10:00	0	0.25	0.7	14.36	77.5	28.87	69.8	19.7	30
11/22/2023 11:00	0	0.16	0.42	13.1	76.4	28.83	71.4	19.1	29.9
11/22/2023 12:00	0	0.13	0.34	10.11	59.7	28.79	72.8	18.5	29.9
11/22/2023 13:00	0	0.13	0.31	13.1	74.2	28.74	73.1	17.4	29.9
11/22/2023 14:00	0	0.18	0.58	10.43	67	28.72	72.7	17.4	29.9
11/22/2023 15:00	0	0.13	0.39	10.67	71.3	28.71	71.4	18.1	29.9
11/22/2023 16:00	0	0.15	0.39	10	71.2	28.7	69.6	19.1	29.9
11/22/2023 17:00	0	0.13	0.29	7.93	47.3	28.69	67	20.7	30
11/22/2023 18:00	0.002	0.32	0.56	4.29	344.6	28.7	60.8	26.8	30
11/22/2023 19:00	0.017	0.4	0.65	4.06	349.1	28.7	57.2	31.7	30
11/22/2023 20:00	0.052	0.41	0.74	4.77	1.1	28.69	55	37.3	30
11/22/2023 21:00	0.061	0.41	0.76	3.37	346	28.69	54.3	39.3	30
11/22/2023 22:00	0.062	0.39	0.66	3.46	13.5	28.67	53.5	40.8	30
11/22/2023 23:00	0.068	0.41	0.63	3.1	5	28.65	53.2	42.1	30
11/23/2023 0:00	0.073	0.41	0.63	4.07	348	28.62	51.6	44.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/23/2023 1:00	0.073	0.38	0.62	4.71	355.2	28.61	50.3	46.9	30
11/23/2023 2:00	0.07	0.34	0.56	6.63	2.5	28.59	50.1	47.3	30
11/23/2023 3:00	0.07	0.32	0.49	3.07	344.4	28.58	49.6	48.7	30
11/23/2023 4:00	0.074	0.34	0.53	4.94	349.1	28.57	49.3	50.2	30
11/23/2023 5:00	0.069	0.25	0.4	6.33	12.4	28.56	48.3	51.4	30
11/23/2023 6:00	0.066	0.28	0.44	2.36	294.5	28.58	47.3	53.6	30
11/23/2023 7:00	0.067	0.3	0.45	6.35	6.8	28.58	48.8	52.2	30
11/23/2023 8:00	0.08	0.37	0.63	3.16	115.3	28.57	54.5	46.5	30
11/23/2023 9:00	0.065	0.35	0.68	3.4	108.1	28.56	60.8	36.8	30
11/23/2023 10:00	0.034	0.27	0.58	3.71	136.3	28.54	67.3	27.7	29.9
11/23/2023 11:00	0.017	0.27	0.56	4.4	169.4	28.5	72.6	23.1	29.9
11/23/2023 12:00	0.015	0.36	0.7	6.82	219.5	28.48	73.2	23.1	29.9
11/23/2023 13:00	0.052	0.42	0.8	7.81	245.1	28.46	72.5	26.6	29.9
11/23/2023 14:00	0.069	0.45	0.78	7.8	247.7	28.45	71	30.6	29.9
11/23/2023 15:00	0.078	0.54	0.8	8.37	271.9	28.46	68.2	35.5	29.9
11/23/2023 16:00	0.088	0.91	1.18	7.84	272.3	28.47	63.5	45.3	30
11/23/2023 17:00	0.089	0.97	1.18	4.87	272	28.49	59.4	57.3	30
11/23/2023 18:00	0.08	0.99	1.22	3.26	335.2	28.49	56.3	62.5	30
11/23/2023 19:00	0.074	1.02	1.2	3.2	346.3	28.51	53.5	67.1	30
11/23/2023 20:00	0.07	0.97	1.15	2.1	328.3	28.54	52	71.4	30
11/23/2023 21:00	0.064	0.98	1.17	3.61	350.5	28.54	49.8	75.1	30
11/23/2023 22:00	0.055	0.91	1.07	5.11	352.2	28.54	49.4	76.7	30
11/23/2023 23:00	0.049	0.98	1.15	3.27	1.5	28.54	47.9	80.6	30
11/24/2023 0:00	0.045	0.96	1.12	1.63	308	28.54	48.2	82.2	30
11/24/2023 1:00	0.039	1.01	1.15	2.8	346.7	28.54	48.1	84.1	30
11/24/2023 2:00	0.033	1.04	1.15	1.89	319.6	28.55	47.2	87.5	30
11/24/2023 3:00	0.028	1.05	1.14	3.51	347.3	28.55	45.9	90.2	30.1
11/24/2023 4:00	0.025	1.03	1.15	1.9	320.7	28.56	45.7	91	29.9
11/24/2023 5:00	0.019	1.09	1.33	4.31	344.1	28.57	45.1	90.9	30
11/24/2023 6:00	0.017	0.98	1.05	4.01	353.9	28.59	43.5	92.6	29.8
11/24/2023 7:00	0.015	0.99	1.12	2.99	351.3	28.61	45	91.2	29.8
11/24/2023 8:00	0.01	0.98	1.13	2.84	27.2	28.63	51.7	77.8	30
11/24/2023 9:00	0.008	1.29	2.12	4.89	122.2	28.64	55.8	66.4	30
11/24/2023 10:00	0	0.61	1.21	4.11	63.6	28.63	61.3	46.4	30
11/24/2023 11:00	0	0.42	0.92	7.15	94.1	28.61	63.1	38.8	30
11/24/2023 12:00	0	0.3	0.49	5.6	122.6	28.58	64.8	35	29.9
11/24/2023 13:00	0	0.32	0.61	5.15	172.2	28.56	65.8	33.2	29.9
11/24/2023 14:00	0	0.32	0.61	5.37	229	28.56	66.1	32.6	29.9
11/24/2023 15:00	0	0.73	1.01	7.54	265.7	28.57	63.6	47.3	29.9
11/24/2023 16:00	0	1.09	1.27	6.71	257.6	28.59	59.6	62.2	30
11/24/2023 17:00	0	0.95	1.16	4.89	236.5	28.61	57.3	64.2	30
11/24/2023 18:00	0	0.71	0.84	3.19	281.7	28.63	55.1	61.4	30
11/24/2023 19:00	0	0.73	0.92	3.64	337.8	28.64	51.6	67.3	30
11/24/2023 20:00	0	0.79	0.98	4.18	352.5	28.66	48.9	73.1	30
11/24/2023 21:00	0	0.8	0.97	2.45	348.1	28.68	47.2	77.4	30
11/24/2023 22:00	0	0.81	0.99	2.61	336.3	28.68	46.4	80.4	29.9
11/24/2023 23:00	0	0.75	0.88	3.15	345.8	28.69	44.5	82.3	29.9
11/25/2023 0:00	0	0.65	0.78	3.74	349.8	28.69	43	81.9	29.8
11/25/2023 1:00	0	0.63	0.74	4.72	352	28.7	42.4	81.9	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/25/2023 2:00	0	0.59	0.69	5.61	358.9	28.7	41	82.6	29.9
11/25/2023 3:00	0	0.55	0.69	4.38	353.1	28.7	39.9	82.2	29.9
11/25/2023 4:00	0	0.55	0.68	5.4	0.3	28.71	39.2	83.3	29.9
11/25/2023 5:00	0	0.55	0.65	4.8	347.3	28.73	38.2	85.1	29.9
11/25/2023 6:00	0	0.59	0.71	4.23	353.9	28.74	38.1	85.2	29.9
11/25/2023 7:00	0	0.57	0.79	4.57	3.9	28.76	40.8	75.9	29.8
11/25/2023 8:00	0	0.51	1.13	8.81	61.1	28.78	53.2	39.3	29.9
11/25/2023 9:00	0	0.45	1.16	12.32	52.3	28.79	56.2	31.3	30
11/25/2023 10:00	0	0.42	0.97	13.27	40.2	28.79	57.8	29.8	30
11/25/2023 11:00	0	0.48	1.09	13.35	45.2	28.77	59	28.3	30
11/25/2023 12:00	0	0.44	0.88	11.66	41	28.75	60.3	27	30
11/25/2023 13:00	0	0.41	0.82	11.68	28.8	28.73	61.1	26.1	30
11/25/2023 14:00	0	0.35	0.68	11.77	20.5	28.72	61.1	25.6	30
11/25/2023 15:00	0	0.3	0.62	10.74	27.5	28.73	60.7	25.7	30
11/25/2023 16:00	0	0.27	0.54	8.08	31.3	28.74	58.9	27.3	30
11/25/2023 17:00	0	0.3	0.54	6.36	36.9	28.76	57	29.1	30
11/25/2023 18:00	0	0.37	0.63	6.98	33.3	28.77	55.5	30.3	30
11/25/2023 19:00	0	0.3	0.61	6.62	29.4	28.79	54.5	30.5	30
11/25/2023 20:00	0	0.25	0.49	7.16	46.6	28.8	54.1	29.1	30
11/25/2023 21:00	0	0.27	0.51	7.24	28.1	28.81	52.3	30.3	30
11/25/2023 22:00	0	0.28	0.55	7.07	26.9	28.81	51.2	31.3	30
11/25/2023 23:00	0	0.23	0.45	6.6	22.5	28.8	51.3	31.1	30
11/26/2023 0:00	0	0.18	0.33	5.95	17.7	28.8	51.1	32.1	30
11/26/2023 1:00	0	0.16	0.32	6.57	18.8	28.79	51	32.1	30
11/26/2023 2:00	0	0.14	0.27	6.98	12	28.8	51.3	31.9	30
11/26/2023 3:00	0	0.14	0.23	7.25	13.5	28.8	51	32	30
11/26/2023 4:00	0	0.14	0.29	6.28	27.9	28.8	50.7	32.3	30
11/26/2023 5:00	0	0.13	0.3	8.16	39.2	28.8	51.6	31	30
11/26/2023 6:00	0	0.12	0.23	7.68	42.9	28.81	51.5	31	30
11/26/2023 7:00	0	0.14	0.37	9.03	47.6	28.82	51.7	31.4	30
11/26/2023 8:00	0	0.15	0.39	10.54	50	28.84	53.1	30.8	30
11/26/2023 9:00	0	0.15	0.46	11.07	52.1	28.84	56	28.9	30
11/26/2023 10:00	0	0.17	0.54	13.09	45.2	28.83	57.4	27.5	30
11/26/2023 11:00	0	0.18	0.53	12.57	39.5	28.81	57.9	27.2	30
11/26/2023 12:00	0	0.26	0.83	13.44	62.1	28.78	58.8	26.6	30
11/26/2023 13:00	0	0.2	0.58	12.4	49.1	28.76	59.5	25.9	30
11/26/2023 14:00	0	0.14	0.45	12.28	35.5	28.75	58.9	26	30
11/26/2023 15:00	0	0.13	0.4	9.97	54	28.75	58.8	25.7	30
11/26/2023 16:00	0	0.12	0.29	10.27	69.8	28.76	58.3	25.7	30
11/26/2023 17:00	0	0.12	0.31	6.94	55.4	28.77	56.9	26.9	30
11/26/2023 18:00	0	0.12	0.26	5.51	42.3	28.78	56	28	30
11/26/2023 19:00	0	0.14	0.29	6.69	42.7	28.79	55.6	28.5	30
11/26/2023 20:00	0	0.14	0.26	7.17	44	28.79	55.1	28.9	30
11/26/2023 21:00	0	0.13	0.25	7.45	39.6	28.8	54.7	29.1	30
11/26/2023 22:00	0	0.12	0.19	6.48	32	28.8	53.5	30	30
11/26/2023 23:00	0	0.1	0.22	5.79	31.5	28.79	52.6	30.9	30
11/27/2023 0:00	0	0.09	0.17	6.42	32.2	28.78	52.4	30.9	30
11/27/2023 1:00	0	0.09	0.19	6.31	24.6	28.78	53.1	30.1	30
11/27/2023 2:00	0	0.08	0.18	5.18	25.4	28.77	53.6	29.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/27/2023 3:00	0	0.08	0.17	6.45	29.3	28.77	53.6	29.7	30
11/27/2023 4:00	0	0.09	0.19	7.31	44.1	28.77	54.6	28.3	30
11/27/2023 5:00	0	0.11	0.2	7.28	35.1	28.78	54.3	28.1	30
11/27/2023 6:00	0	0.15	0.28	8.52	39.9	28.79	53.6	28.5	30
11/27/2023 7:00	0	0.18	0.35	8.73	43.8	28.81	54.4	27.8	30
11/27/2023 8:00	0	0.16	0.32	10.19	42.6	28.82	56.6	26.9	30
11/27/2023 9:00	0	0.14	0.39	9.5	46.9	28.83	58.4	25.7	30
11/27/2023 10:00	0	0.27	0.86	12.17	64.2	28.82	60.5	23.4	30
11/27/2023 11:00	0	0.39	1.25	14.5	68.7	28.8	62.1	21.6	30
11/27/2023 12:00	0	0.27	0.69	15.19	68.7	28.78	63.2	21.3	30
11/27/2023 13:00	0	0.22	0.55	10.64	68	28.77	63.4	21.4	30
11/27/2023 14:00	0	0.22	0.6	12.22	58.7	28.76	64.6	19.5	30
11/27/2023 15:00	0	0.17	0.5	10.14	57.9	28.77	64	19	30
11/27/2023 16:00	0	0.19	0.49	6.76	56	28.78	62.2	19.7	30
11/27/2023 17:00	0	0.18	0.42	5.84	25.4	28.8	59.9	21.4	30
11/27/2023 18:00	0	0.48	0.82	7.18	5.8	28.81	55.3	25.4	30
11/27/2023 19:00	0	0.24	0.49	5.69	1.3	28.83	55.7	24.8	30
11/27/2023 20:00	0	0.2	0.36	5.33	25.1	28.84	56.4	24.5	30
11/27/2023 21:00	0	0.17	0.32	5.81	35.8	28.85	57.3	23.8	30
11/27/2023 22:00	0	0.18	0.32	6.19	26.6	28.86	56.6	24.4	30
11/27/2023 23:00	0	0.2	0.32	5.68	18.1	28.86	55.9	25.1	30
11/28/2023 0:00	0	0.21	0.31	4.95	7.9	28.85	54.5	26.5	30
11/28/2023 1:00	0	0.2	0.3	2.96	351	28.85	52.1	29	30
11/28/2023 2:00	0	0.21	0.33	3.58	354	28.85	49.5	32.6	30
11/28/2023 3:00	0	0.22	0.37	1.81	315	28.84	48.6	34	30
11/28/2023 4:00	0.004	0.19	0.36	3.25	339.8	28.84	48.1	35.6	30
11/28/2023 5:00	0.018	0.19	0.36	4.21	353.9	28.84	46	39.4	30
11/28/2023 6:00	0.015	0.23	0.49	4.35	350	28.85	44.1	41	29.8
11/28/2023 7:00	0.03	0.3	0.64	3.73	352.6	28.86	45.2	41.3	29.9
11/28/2023 8:00	0.076	1.18	2.73	1.82	64.5	28.87	53.9	36.1	29.9
11/28/2023 9:00	0.029	0.48	1.1	4.2	140.1	28.87	60.7	25.4	30
11/28/2023 10:00	0.017	0.4	1	4.77	142.4	28.85	64	22.9	30
11/28/2023 11:00	0.03	0.42	1.05	5.08	131.6	28.82	66.7	21.9	30
11/28/2023 12:00	0.043	0.3	0.73	5.05	62.7	28.79	68.1	21.9	29.9
11/28/2023 13:00	0.068	0.31	0.64	3.63	143.7	28.77	69.8	22.3	29.9
11/28/2023 14:00	0.075	0.3	0.58	4.77	154.2	28.75	69	23.4	29.9
11/28/2023 15:00	0.101	0.51	1.11	5.02	261	28.75	67.5	26.7	30
11/28/2023 16:00	0.128	0.59	1.21	6.56	279.2	28.75	62.2	33	30
11/28/2023 17:00	0.091	0.35	0.75	5.3	252.8	28.76	59.7	32.2	30
11/28/2023 18:00	0.081	0.36	0.67	2.45	323.1	28.77	56	36	30
11/28/2023 19:00	0.081	0.41	0.81	4.48	355.8	28.77	51	41.7	30
11/28/2023 20:00	0.075	0.43	0.8	4.09	346.3	28.77	47.9	46	30
11/28/2023 21:00	0.074	0.38	0.69	3.97	350.6	28.77	46.4	48.7	29.9
11/28/2023 22:00	0.072	0.4	0.69	4.29	357.7	28.76	44.4	52.3	29.9
11/28/2023 23:00	0.071	0.37	0.65	3.76	345.9	28.75	43.5	53.9	29.8
11/29/2023 0:00	0.066	0.37	0.58	3.93	352.4	28.74	41.9	56.9	29.9
11/29/2023 1:00	0.061	0.37	0.57	4.83	358.4	28.72	39.9	60.8	29.9
11/29/2023 2:00	0.054	0.37	0.55	3.76	344.1	28.72	39.7	61.2	29.9
11/29/2023 3:00	0.051	0.36	0.53	4.84	1	28.71	38.3	64.1	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/29/2023 4:00	0.051	0.35	0.57	4.32	6.1	28.71	38.3	65.1	29.9
11/29/2023 5:00	0.053	0.41	0.61	2.51	0.6	28.71	40.6	61.5	29.9
11/29/2023 6:00	0.054	0.44	0.71	3.98	351.9	28.71	41.8	60.1	29.9
11/29/2023 7:00	0.063	0.56	0.99	2.43	9.5	28.72	41.6	62.9	29.9
11/29/2023 8:00	0.074	1.61	4.22	2.56	111.4	28.72	47.7	54.7	29.9
11/29/2023 9:00	0.072	1.24	3.06	3.93	121.9	28.72	53.5	45.3	30
11/29/2023 10:00	0.097	0.92	2.59	4.76	114.2	28.7	58.4	43.6	30
11/29/2023 11:00	0.133	0.45	0.93	5.68	190.9	28.67	61.1	49.3	30
11/29/2023 12:00	0.126	0.55	1.11	6.28	234.6	28.64	61.8	51.8	30
11/29/2023 13:00	0.114	0.59	1.26	7.48	237.7	28.62	60.7	57.7	30
11/29/2023 14:00	0.099	0.6	0.98	5.32	240.5	28.61	59.6	62.8	29.9
11/29/2023 15:00	0.083	0.48	0.75	6.7	247	28.61	58.4	67.3	30
11/29/2023 16:00	0.072	0.39	0.6	6.09	255.2	28.61	56.1	72.1	30
11/29/2023 17:00	0.064	0.29	0.44	5.02	257.5	28.62	54.1	77.6	30
11/29/2023 18:00	0.052	0.21	0.29	3.14	261.2	28.62	52.7	81.7	30
11/29/2023 19:00	0.043	0.27	0.37	1.96	329.2	28.63	51.6	84.1	30
11/29/2023 20:00	0.037	0.34	0.47	4.41	0.8	28.63	50.3	85.5	30
11/29/2023 21:00	0.033	0.3	0.39	4.18	353.3	28.64	48.3	89.2	30
11/29/2023 22:00	0.027	0.29	0.36	2.75	335.3	28.63	46.8	91.6	30
11/29/2023 23:00	0.021	0.28	0.36	2.72	345.3	28.63	45.7	93.1	29.9
11/30/2023 0:00	0.018	0.33	0.42	2.34	323.8	28.63	45	93.7	30.1
11/30/2023 1:00	0.014	0.31	0.38	3.63	1.7	28.62	43.9	94.6	30
11/30/2023 2:00	0.011	0.36	0.44	2.7	9.6	28.62	45	94.6	30
11/30/2023 3:00	0.007	0.34	0.41	4.5	355.6	28.62	45.1	93.6	30
11/30/2023 4:00	0.006	0.76	0.85	4	7.7	28.62	44.9	94.1	30
11/30/2023 5:00	0.002	1.06	1.25	1.31	47.3	28.62	44.6	94.9	30
11/30/2023 6:00	0.002	1.72	1.88	2.35	341.2	28.63	44.5	95.6	30
11/30/2023 7:00	0.002	1.58	1.71	4.25	13	28.64	44.7	96	30
11/30/2023 8:00	0.001	1.18	1.51	1.26	59.3	28.65	46.4	95.4	30
11/30/2023 9:00	0.001	1.06	1.73	2.64	113.4	28.66	50.6	85.9	30
11/30/2023 10:00	0	0.94	1.6	4.49	126.7	28.65	56.1	68.1	30
11/30/2023 11:00	0	0.44	0.68	5.27	142.5	28.62	60.9	54.2	29.9
11/30/2023 12:00	0	0.3	0.55	4.86	173.4	28.59	63.2	45.8	29.9
11/30/2023 13:00	0	0.35	0.65	5.44	229.5	28.58	62.1	53.1	29.9
11/30/2023 14:00	0	0.35	0.56	6.86	274	28.58	61.2	58.3	30
11/30/2023 15:00	0	0.58	0.76	6.09	274.5	28.58	60.8	60.8	30
11/30/2023 16:00	0	0.67	0.9	4.84	269.2	28.58	58.7	69.2	30
11/30/2023 17:00	0	0.77	1.21	2.72	338.8	28.59	55.5	75	30
11/30/2023 18:00	0	0.59	0.92	2.08	312.1	28.61	53.1	77	30
11/30/2023 19:00	0	0.5	0.74	2.2	272.4	28.62	51.6	75.3	30
11/30/2023 20:00	0	0.46	0.67	2.18	287.1	28.64	50.9	72.5	30
11/30/2023 21:00	0	0.37	0.52	2.69	305.8	28.64	49.3	70	30
11/30/2023 22:00	0	0.44	0.7	4.32	290.5	28.65	51.1	63.2	30
11/30/2023 23:00	0	0.73	1.59	10.13	252.7	28.65	52.8	57.9	30
12/1/2023 0:00	0	0.88	1.27	9.3	349.2	28.66	55.1	53.4	30
12/1/2023 1:00	0	0.58	0.91	7.84	333	28.65	55.2	51.5	30
12/1/2023 2:00	0	0.67	1.01	7.5	354.9	28.65	54.7	52.1	30
12/1/2023 3:00	0	0.51	0.79	10.14	358.8	28.64	53.3	56.4	30
12/1/2023 4:00	0	0.35	0.52	8.59	23.8	28.65	52.4	57.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/1/2023 5:00	0	0.41	0.83	10.92	2.7	28.67	51.9	58.5	30
12/1/2023 6:00	0	0.39	0.72	12.24	21.2	28.69	52.5	55.7	30
12/1/2023 7:00	0	0.43	0.93	14.02	25.7	28.7	51.7	58.5	30
12/1/2023 8:00	0	0.37	0.64	11.1	14.9	28.72	52.7	54.9	30
12/1/2023 9:00	0	0.35	0.63	13.69	5.1	28.74	54.7	50.2	30
12/1/2023 10:00	0	0.31	0.51	12.25	348.9	28.74	56.6	47	30
12/1/2023 11:00	0	0.31	0.63	14.8	359.2	28.73	57.6	43.9	30
12/1/2023 12:00	0	0.31	0.64	12.47	343.1	28.71	58.6	39.7	30
12/1/2023 13:00	0	0.32	0.72	10.21	340.1	28.7	58.8	36.6	30
12/1/2023 14:00	0	0.29	0.61	10.72	5.2	28.71	58.7	35.9	30
12/1/2023 15:00	0	0.32	0.61	8.56	6.3	28.72	58.7	36.7	30
12/1/2023 16:00	0	0.35	0.65	7.66	21	28.72	56	40.7	30
12/1/2023 17:00	0	0.33	0.58	6.13	0.4	28.74	54.7	40.5	30
12/1/2023 18:00	0	0.31	0.57	7.63	317.4	28.75	54.5	41.2	30
12/1/2023 19:00	0	0.34	0.58	9.29	326.9	28.76	54.5	43	30
12/1/2023 20:00	0	0.47	1.33	14.39	322.6	28.77	54.8	42	30
12/1/2023 21:00	0	0.4	0.84	6.61	313.3	28.8	54	43	30
12/1/2023 22:00	0	0.37	0.71	2.83	219.8	28.8	51.5	46.5	30
12/1/2023 23:00	0	0.41	0.74	3.8	110.7	28.8	51.3	46.6	30
12/2/2023 0:00	0	0.35	0.5	3.39	108.2	28.81	49.2	47	29.9
12/2/2023 1:00	0	0.35	0.6	3.61	223.4	28.81	47.5	49.7	30.1
12/2/2023 2:00	0	0.38	0.64	2.67	298	28.82	45.5	53.6	30.1
12/2/2023 3:00	0	0.36	0.54	2.78	333	28.81	42.8	58.2	29.8
12/2/2023 4:00	0	0.37	0.54	3.47	346.1	28.81	40.4	62.6	29.9
12/2/2023 5:00	0	0.36	0.5	3.11	327.8	28.83	39.2	65.9	29.8
12/2/2023 6:00	0	0.37	0.52	3.58	339.3	28.84	39.4	65.6	29.9
12/2/2023 7:00	0	0.41	0.75	4.52	35.2	28.86	42	59.3	29.9
12/2/2023 8:00	0	0.32	0.55	4.35	38.6	28.88	47.3	51.4	29.9
12/2/2023 9:00	0	0.79	2.49	2.85	82.1	28.89	55.5	42.4	30
12/2/2023 10:00	0	0.55	1.67	3.65	75.4	28.88	60.9	36.5	30
12/2/2023 11:00	0	0.27	0.64	5.11	142.7	28.86	64.1	33.4	29.9
12/2/2023 12:00	0	0.16	0.36	5.19	210.5	28.82	67	30.1	30
12/2/2023 13:00	0	0.22	0.53	7.85	260.4	28.81	66.8	30.1	29.9
12/2/2023 14:00	0	0.26	0.63	8.07	273	28.81	65.7	31.3	29.9
12/2/2023 15:00	0.003	0.38	0.71	7.07	273.9	28.82	62.6	36.6	29.9
12/2/2023 16:00	0.033	0.58	0.96	7.03	271.8	28.82	58.9	49.4	30
12/2/2023 17:00	0.043	0.67	0.95	5.07	258.3	28.84	55.8	57.9	30
12/2/2023 18:00	0.039	0.71	0.98	2.31	326.3	28.85	51.3	64.2	30
12/2/2023 19:00	0.034	0.68	0.94	2.9	332.7	28.85	49.3	66.2	30
12/2/2023 20:00	0.028	0.77	1	4.16	348.2	28.86	47.3	67.9	30
12/2/2023 21:00	0.025	0.7	0.92	4.05	342.6	28.87	46.1	70.1	30.1
12/2/2023 22:00	0.021	0.67	0.89	6.15	3.1	28.88	44.5	73.5	29.9
12/2/2023 23:00	0.02	0.66	0.83	3.32	343.7	28.89	43.8	74.8	29.8
12/3/2023 0:00	0.016	0.58	0.73	2.77	327.8	28.88	43.1	74.9	29.9
12/3/2023 1:00	0.011	0.54	0.7	4.22	350.8	28.88	41.6	77.5	29.9
12/3/2023 2:00	0.005	0.46	0.62	4.09	358.5	28.88	40.5	78.9	29.9
12/3/2023 3:00	0	0.4	0.54	3.58	343	28.88	39.9	78.6	29.9
12/3/2023 4:00	0	0.37	0.48	3.53	337.6	28.87	39.3	79.7	29.9
12/3/2023 5:00	0	0.32	0.44	6.14	6.9	28.87	39.4	79.5	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/3/2023 6:00	0	0.29	0.38	2.39	315.2	28.89	40.1	77.4	29.9
12/3/2023 7:00	0	0.27	0.39	4.29	359.4	28.9	41.5	75.8	29.9
12/3/2023 8:00	0.002	0.3	0.48	2.71	68.2	28.91	48.3	64.4	29.9
12/3/2023 9:00	0.005	0.25	0.39	3.13	71.4	28.91	57.4	49.8	30
12/3/2023 10:00	0.002	0.16	0.27	4.32	135.3	28.89	65.3	37.6	30
12/3/2023 11:00	0	0.13	0.29	5.63	118.8	28.87	69.7	30.9	29.9
12/3/2023 12:00	0.006	0.2	0.44	5.77	270.6	28.84	69.2	35	29.9
12/3/2023 13:00	0.009	0.24	0.59	7.32	273.1	28.82	69.3	36.1	29.9
12/3/2023 14:00	0.011	0.25	0.52	7.22	257.9	28.81	69.7	35.8	29.9
12/3/2023 15:00	0.011	0.42	0.77	6.67	257.2	28.81	67.1	39.6	29.9
12/3/2023 16:00	0.011	0.35	0.64	7.12	275.9	28.82	63.6	43.9	30
12/3/2023 17:00	0.01	0.45	0.72	2.29	251	28.84	59.2	50.9	30
12/3/2023 18:00	0.014	0.52	0.82	2.49	206.2	28.84	55.8	58.4	30
12/3/2023 19:00	0.014	0.52	0.8	1.77	230.5	28.85	53.5	62.7	30
12/3/2023 20:00	0.013	0.5	0.69	1.68	284.2	28.85	52.6	65.2	30
12/3/2023 21:00	0.005	0.53	0.72	3.03	352.6	28.86	51.9	62.9	30
12/3/2023 22:00	0.001	0.63	0.89	3.13	5.8	28.86	50.2	62.1	30
12/3/2023 23:00	0	0.49	0.66	4.08	352.5	28.86	48.4	63.8	30
12/4/2023 0:00	0	0.39	0.54	4.56	5.4	28.85	48	63	30
12/4/2023 1:00	0	0.35	0.51	6.59	7.6	28.84	47.3	63.6	30
12/4/2023 2:00	0	0.27	0.39	5.36	10	28.83	47.4	62	30
12/4/2023 3:00	0	0.21	0.31	3.17	327.3	28.83	46.4	62.6	29.9
12/4/2023 4:00	0	0.16	0.26	5.01	350.5	28.83	50.8	52.3	30
12/4/2023 5:00	0	0.24	0.47	3.41	354.4	28.83	51.6	50.6	30
12/4/2023 6:00	0	0.29	0.44	3.73	6.5	28.84	53.3	48.8	30
12/4/2023 7:00	0	0.32	0.52	4.8	358.7	28.85	53.5	48.4	30
12/4/2023 8:00	0	0.39	0.72	3.4	36.5	28.86	58.7	42.6	30
12/4/2023 9:00	0	0.38	0.86	7.51	63.8	28.87	65.7	33.5	30
12/4/2023 10:00	0	0.35	0.74	8.96	56.9	28.85	69.9	28.8	30
12/4/2023 11:00	0	0.31	0.67	10.89	62	28.82	72.3	26.3	29.9
12/4/2023 12:00	0	0.27	0.65	12.58	72.8	28.79	74.1	24.3	29.9
12/4/2023 13:00	0	0.21	0.49	10.2	40.6	28.78	75	23.6	29.9
12/4/2023 14:00	0	0.21	0.53	11.08	64.6	28.78	74.1	24	29.9
12/4/2023 15:00	0	0.2	0.44	8.85	50.4	28.79	73	24.5	29.9
12/4/2023 16:00	0	0.21	0.4	7.74	37	28.8	70.8	25.9	29.9
12/4/2023 17:00	0	0.22	0.41	5.65	28.9	28.81	68.5	27.8	29.9
12/4/2023 18:00	0	0.25	0.42	4.58	26.7	28.83	67.7	28.1	30
12/4/2023 19:00	0	0.31	0.5	4.23	16.7	28.84	66.9	28.7	29.9
12/4/2023 20:00	0	0.23	0.4	4.47	18.2	28.85	66.7	29	30
12/4/2023 21:00	0	0.2	0.34	4.73	14.8	28.86	66.6	29.1	30
12/4/2023 22:00	0	0.22	0.4	6.36	14.1	28.86	66.1	29.2	30
12/4/2023 23:00	0	0.21	0.4	5.8	19.1	28.86	65.2	30	30
12/5/2023 0:00	0	0.2	0.33	5.48	21.6	28.85	64.4	30.9	30
12/5/2023 1:00	0	0.16	0.27	5.25	29.9	28.85	63.9	31.8	30
12/5/2023 2:00	0	0.15	0.27	4.93	26.9	28.84	63.5	32.5	30
12/5/2023 3:00	0	0.14	0.22	4.89	15.1	28.84	63.1	33.1	30
12/5/2023 4:00	0	0.14	0.26	5.38	15.7	28.83	63	33.2	30
12/5/2023 5:00	0	0.13	0.22	4.98	25.8	28.84	62.9	33.7	30
12/5/2023 6:00	0	0.14	0.27	4.59	25	28.86	62.4	34	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/5/2023 7:00	0	0.18	0.35	5.68	21.9	28.86	63.4	33.8	30
12/5/2023 8:00	0	0.13	0.34	6.6	31.6	28.87	68.4	29.9	30
12/5/2023 9:00	0	0.2	0.65	10.43	38.9	28.87	71.7	27.4	29.9
12/5/2023 10:00	0	0.17	0.49	11.44	33.2	28.86	73.6	26.1	29.9
12/5/2023 11:00	0	0.15	0.4	11.27	30.7	28.84	75.2	25.1	29.9
12/5/2023 12:00	0	0.17	0.47	11.19	45.1	28.81	76.5	24	30
12/5/2023 13:00	0	0.19	0.52	11.38	34.8	28.79	76.5	23.8	29.9
12/5/2023 14:00	0	0.13	0.31	10.81	21.7	28.78	76.2	23.4	29.9
12/5/2023 15:00	0	0.16	0.4	9.85	33.4	28.79	75.4	23.9	29.9
12/5/2023 16:00	0	0.16	0.34	7.1	33.5	28.79	73.4	25.4	29.9
12/5/2023 17:00	0	0.24	0.58	4.93	18.2	28.8	69.7	28.2	29.9
12/5/2023 18:00	0	0.34	0.79	6.14	1.5	28.82	65.2	32.3	30
12/5/2023 19:00	0	0.31	0.69	7.74	359.5	28.83	61.7	36	30
12/5/2023 20:00	0	0.22	0.44	7.21	0.5	28.83	60.3	37.2	30
12/5/2023 21:00	0	0.22	0.4	4.7	6.5	28.84	57.8	40.4	30
12/5/2023 22:00	0	0.21	0.36	4.02	5.4	28.84	57.3	41.1	30
12/5/2023 23:00	0	0.19	0.37	3.4	344.3	28.83	54.7	44.3	30
12/6/2023 0:00	0	0.19	0.35	2.58	336.7	28.82	54	45.3	30
12/6/2023 1:00	0	0.18	0.35	4.52	352.2	28.82	51.6	48.6	30
12/6/2023 2:00	0	0.19	0.34	2.99	337.4	28.81	51	50	30
12/6/2023 3:00	0	0.23	0.38	4.11	1.8	28.8	49.5	53.3	30
12/6/2023 4:00	0.001	0.26	0.43	3.55	343.5	28.79	48.5	55.3	30
12/6/2023 5:00	0.001	0.29	0.53	3.29	348.2	28.79	47.6	57.3	30
12/6/2023 6:00	0.003	0.35	0.68	4.42	348.4	28.79	46.2	60	29.9
12/6/2023 7:00	0.004	0.49	0.95	5.68	4.1	28.79	47.5	58.3	30
12/6/2023 8:00	0.018	0.93	2.11	3.43	70.4	28.81	55.3	48.9	30
12/6/2023 9:00	0.019	1.69	5.25	3.12	92	28.82	63.5	38.1	30
12/6/2023 10:00	0.012	1.1	3.56	3.86	94.7	28.8	69.1	31.9	30
12/6/2023 11:00	0.005	0.6	1.85	3.21	117.8	28.76	74.1	26.8	29.9
12/6/2023 12:00	0.011	0.37	1.11	5.8	207.2	28.73	76	26.5	30
12/6/2023 13:00	0.014	0.49	1.13	7.25	253.7	28.71	75.8	27.2	29.9
12/6/2023 14:00	0.022	0.71	1.38	7.22	255.8	28.7	74.1	30.8	29.9
12/6/2023 15:00	0.041	0.81	1.26	6.34	272.6	28.7	70.3	38.9	29.9
12/6/2023 16:00	0.04	1	1.56	5.64	252	28.71	66	46.8	30
12/6/2023 17:00	0.039	1.02	1.36	4.92	269.8	28.72	62	53.6	30
12/6/2023 18:00	0.035	1.02	1.29	6.05	274.5	28.74	59.2	59.5	30
12/6/2023 19:00	0.03	1.15	1.37	6.01	285.9	28.75	56.4	70.5	30
12/6/2023 20:00	0.023	1.26	1.5	2.81	221.4	28.76	52.8	82.5	30
12/6/2023 21:00	0.018	1.18	1.34	3.58	341.3	28.77	50.5	85.6	30
12/6/2023 22:00	0.02	1.04	1.21	4.48	357.3	28.78	48	82.8	30
12/6/2023 23:00	0.015	0.95	1.13	4.31	342.5	28.78	47.5	81.3	29.9
12/7/2023 0:00	0.011	0.94	1.14	5.04	356	28.77	45.9	82.6	29.9
12/7/2023 1:00	0.008	0.99	1.19	4.47	354.9	28.76	45.4	83.8	30.1
12/7/2023 2:00	0.005	1.07	1.26	3.47	342.1	28.76	44.9	85.5	30
12/7/2023 3:00	0.004	1.05	1.28	1.85	295.4	28.76	45.4	84.7	29.9
12/7/2023 4:00	0.001	1.01	1.24	3.02	306.6	28.75	45.2	84.3	29.8
12/7/2023 5:00	0	0.87	1.15	3.47	288.9	28.75	46.9	80.7	29.8
12/7/2023 6:00	0	0.63	0.84	3.64	327.4	28.77	45.9	81.7	29.9
12/7/2023 7:00	0	0.5	0.74	2.64	318.6	28.77	48.1	77.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/7/2023 8:00	0	0.52	1.04	2.6	358.9	28.78	55.2	64	30
12/7/2023 9:00	0	0.19	0.42	9.88	19.1	28.8	60.3	50	30
12/7/2023 10:00	0	0.21	0.39	9.95	4.7	28.79	61.4	46.8	30
12/7/2023 11:00	0	0.29	0.52	11.58	20.4	28.77	61.4	46.2	30
12/7/2023 12:00	0	0.3	0.53	11.38	18.5	28.75	61.4	45.8	30
12/7/2023 13:00	0	0.31	0.52	10.57	15.8	28.73	61.4	44.6	29.9
12/7/2023 14:00	0	0.29	0.6	10.88	8	28.73	60.9	42.2	30
12/7/2023 15:00	0	0.26	0.55	8.91	4.8	28.73	60.4	40.7	30
12/7/2023 16:00	0	0.25	0.53	5.56	17.6	28.73	58.2	37.2	30
12/7/2023 17:00	0	0.26	0.51	3.83	29.2	28.73	56.1	36	30
12/7/2023 18:00	0	0.29	0.52	3.68	21.6	28.74	53.9	39.8	30
12/7/2023 19:00	0	0.31	0.5	2.26	271.3	28.75	51.4	42	30
12/7/2023 20:00	0	0.32	0.53	2.99	295.1	28.75	49.2	43.4	30
12/7/2023 21:00	0	0.3	0.63	3.94	356	28.76	50.8	34.5	30.1
12/7/2023 22:00	0	0.43	0.97	7.72	28.7	28.76	54.9	34	30
12/7/2023 23:00	0	0.46	0.92	8.92	11.4	28.76	54.5	38.1	30
12/8/2023 0:00	0	0.52	1	7.76	21.1	28.76	54.2	39	30
12/8/2023 1:00	0	0.47	0.93	6.5	359.7	28.76	54.2	37.6	30
12/8/2023 2:00	0	0.51	0.91	4.46	185	28.75	51.8	42.6	30
12/8/2023 3:00	0	0.5	0.9	4.19	78	28.74	51.5	44.6	30
12/8/2023 4:00	0	0.49	0.94	3	31.2	28.73	50.5	51.6	30
12/8/2023 5:00	0	0.43	0.81	3.76	85.4	28.75	52.2	50	30
12/8/2023 6:00	0	0.48	0.94	3.95	61.3	28.76	51.5	51.4	30
12/8/2023 7:00	0	0.4	0.73	9.02	44.6	28.77	53.3	49.1	30
12/8/2023 8:00	0.001	0.48	1.03	11.99	39.7	28.78	54.4	49.6	30
12/8/2023 9:00	0.005	0.42	0.73	10.29	38.9	28.78	56.8	46.8	30
12/8/2023 10:00	0	0.33	0.58	11.38	36.6	28.78	59.8	39.6	30
12/8/2023 11:00	0	0.27	0.45	9.77	25.1	28.76	62.9	34.8	30
12/8/2023 12:00	0	0.3	0.7	11.54	57.7	28.73	65.1	30.3	29.9
12/8/2023 13:00	0	0.4	1.04	11.25	53.2	28.71	66	28.4	29.9
12/8/2023 14:00	0	0.2	0.38	9.1	9.7	28.71	65.9	28.4	29.9
12/8/2023 15:00	0	0.2	0.43	10.11	13	28.72	63.9	26.5	30
12/8/2023 16:00	0	0.33	0.66	8.4	33.4	28.74	58.8	33.7	30
12/8/2023 17:00	0	0.41	0.87	7.13	33.1	28.75	55.3	39.7	30
12/8/2023 18:00	0	0.41	0.8	8.52	18.5	28.76	53.8	43.1	30
12/8/2023 19:00	0	0.45	0.87	6.16	24.2	28.78	53.5	44.3	30
12/8/2023 20:00	0	0.39	0.64	9.2	3.4	28.79	54	42.5	30
12/8/2023 21:00	0	0.36	0.61	9.14	27.3	28.8	52.4	43.5	30
12/8/2023 22:00	0	0.32	0.52	7.96	30.2	28.82	52.5	43	30
12/8/2023 23:00	0	0.36	0.55	8.58	26.3	28.83	53.4	43.4	30
12/9/2023 0:00	0	0.33	0.56	7.73	18.8	28.83	54.4	40.8	30
12/9/2023 1:00	0	0.27	0.48	6.6	39.9	28.84	55.7	34.7	30
12/9/2023 2:00	0	0.24	0.43	7.37	34.3	28.85	55.8	31.8	30
12/9/2023 3:00	0	0.23	0.46	7.71	49.3	28.87	55.4	31.5	30
12/9/2023 4:00	0	0.24	0.63	7.8	55.8	28.89	54.8	28.6	30
12/9/2023 5:00	0	0.36	1.2	9.78	40.2	28.91	54.5	25.1	30
12/9/2023 6:00	0	0.36	1.03	10.28	52.5	28.95	53.2	24.7	30
12/9/2023 7:00	0	0.27	0.63	11.45	39.7	28.97	52.9	25.5	30
12/9/2023 8:00	0	0.3	0.9	13.53	37.2	29	54.7	23.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/9/2023 9:00	0	0.48	1.77	14.16	48.2	29.03	56.3	22	30
12/9/2023 10:00	0	0.69	2.78	15.34	47.9	29.03	57	21.1	30
12/9/2023 11:00	0	0.78	2.81	16.98	58.8	29	59.1	19.6	30
12/9/2023 12:00	0	0.66	2.28	14.51	56.7	28.99	60.2	18.4	30
12/9/2023 13:00	0	0.64	1.84	14.87	55.4	28.97	60.9	17.9	30
12/9/2023 14:00	0	0.54	1.84	16.08	61.7	28.96	61.4	16.7	30
12/9/2023 15:00	0	0.48	1.67	17.05	68.2	28.97	60.9	15.9	30
12/9/2023 16:00	0	0.32	1	17.2	73.5	28.97	59.9	15.5	30
12/9/2023 17:00	0	0.27	0.77	14.2	75	28.99	58.4	15.2	30
12/9/2023 18:00	0	0.23	0.66	7.06	47.3	29.01	57.1	15.9	30
12/9/2023 19:00	0	0.22	0.61	9.19	62.7	29.03	56.9	15.3	30
12/9/2023 20:00	0	0.23	0.6	8.64	45.7	29.04	56	15.9	30
12/9/2023 21:00	0	0.24	0.59	10.21	64.4	29.04	55.6	16	30
12/9/2023 22:00	0	0.24	0.65	11.31	61.3	29.03	55.2	15.9	30
12/9/2023 23:00	0	0.22	0.64	15.35	76.5	29.03	54.8	15.6	30
12/10/2023 0:00	0	0.17	0.41	11.05	74	29.02	53.9	16.3	30
12/10/2023 1:00	0	0.13	0.32	7.79	50.9	29	53.4	17	30
12/10/2023 2:00	0	0.13	0.39	8.51	71.2	29	54.4	16.6	30
12/10/2023 3:00	0	0.15	0.43	12.06	82.1	28.98	54.1	16	30
12/10/2023 4:00	0	0.12	0.34	15.43	79.5	28.98	54.6	16.1	30
12/10/2023 5:00	0	0.13	0.36	12.65	77.5	28.97	54.3	16.8	30
12/10/2023 6:00	0	0.13	0.38	8.97	67.4	28.97	54.3	17.7	30
12/10/2023 7:00	0	0.14	0.4	9	60.1	28.97	55.6	16.8	30
12/10/2023 8:00	0	0.12	0.37	10.04	58.3	28.96	59.2	15.5	30
12/10/2023 9:00	0	0.16	0.55	11.6	40.7	28.96	61.7	14.1	30
12/10/2023 10:00	0	0.25	0.96	14.33	69.9	28.94	63.1	13.4	30
12/10/2023 11:00	0	0.15	0.54	12.6	46.1	28.91	64.6	13	30
12/10/2023 12:00	0	0.15	0.49	12.32	41.9	28.87	65.9	12.5	30
12/10/2023 13:00	0	0.18	0.57	17.63	71.1	28.83	66	12	30
12/10/2023 14:00	0	0.2	0.6	18.19	77.9	28.81	66.1	11.3	30
12/10/2023 15:00	0	0.18	0.45	17.4	73.5	28.8	65.6	11	30
12/10/2023 16:00	0	0.16	0.36	16.06	72	28.79	63.9	11	30
12/10/2023 17:00	0	0.14	0.35	11.1	64	28.8	62	11.3	30
12/10/2023 18:00	0	0.17	0.37	6.61	42.2	28.8	59.2	12.9	30
12/10/2023 19:00	0	0.22	0.41	6.98	30.3	28.8	57.7	14.9	30
12/10/2023 20:00	0	0.24	0.42	4.14	355.2	28.8	55.7	17.8	30
12/10/2023 21:00	0	0.24	0.41	3.62	342.1	28.79	53.8	20.1	30
12/10/2023 22:00	0	0.34	0.51	4.12	342.4	28.79	52.4	21.1	30
12/10/2023 23:00	0	0.22	0.38	4.34	358.9	28.77	49.7	23.3	30
12/11/2023 0:00	0	0.18	0.35	2.91	343.8	28.75	50	23.8	30
12/11/2023 1:00	0.007	0.26	0.45	4.29	5.5	28.74	47.7	26.4	30.1
12/11/2023 2:00	0.011	0.33	0.58	6.21	357.9	28.73	45.3	28.3	29.7
12/11/2023 3:00	0.009	0.29	0.51	5.55	357.8	28.71	45	28.2	29.6
12/11/2023 4:00	0.018	0.25	0.46	7.15	359.7	28.7	45.1	28.9	29.7
12/11/2023 5:00	0.032	0.23	0.4	6.24	9.4	28.69	44.7	30.4	29.8
12/11/2023 6:00	0.035	0.48	0.95	6.41	8.8	28.69	42.9	32.3	29.9
12/11/2023 7:00	0.041	0.54	1.12	4.99	4.9	28.69	43.6	32	29.9
12/11/2023 8:00	0.095	1.3	3.29	2.02	67.2	28.7	51.4	29.3	29.9
12/11/2023 9:00	0.063	1.06	3.07	3.19	56.1	28.7	59.1	21.1	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/11/2023 10:00	0.085	1.63	4.44	2.68	119.6	28.69	63.3	19.8	30
12/11/2023 11:00	0.061	1.41	4.29	2.72	110.5	28.65	69.1	16	29.9
12/11/2023 12:00	0.073	0.88	2.74	4.43	122.6	28.61	72.6	15.3	30
12/11/2023 13:00	0.073	0.28	0.74	4.87	188.1	28.57	76.3	13.5	30
12/11/2023 14:00	0.102	0.37	0.98	7.73	275.9	28.55	75.2	15.4	29.9
12/11/2023 15:00	0.14	0.44	0.94	7.85	280.8	28.55	72.6	18.2	29.9
12/11/2023 16:00	0.19	0.47	1.01	8.18	271	28.55	68.8	22.7	29.9
12/11/2023 17:00	0.222	0.64	1.24	4.68	227.2	28.56	63.4	30.6	30
12/11/2023 18:00	0.307	0.84	1.65	1.17	292.2	28.57	55.6	44.7	30
12/11/2023 19:00	0.256	0.75	1.42	3.25	350.1	28.58	52.4	44.7	30
12/11/2023 20:00	0.205	0.67	1.23	4.7	352.7	28.59	49.5	42.9	30
12/11/2023 21:00	0.183	0.58	1.07	4.29	349	28.6	47.9	44.1	30
12/11/2023 22:00	0.174	0.54	0.98	6.31	6.4	28.6	46.2	45.7	30
12/11/2023 23:00	0.166	0.46	0.76	4.46	353.6	28.6	44.9	47.5	29.8
12/12/2023 0:00	0.151	0.42	0.69	5.55	353	28.58	43.6	48.4	29.8
12/12/2023 1:00	0.133	0.48	0.89	5.08	357.2	28.58	41.9	50.1	29.9
12/12/2023 2:00	0.12	0.34	0.56	4.29	355.8	28.58	41.4	50.5	29.9
12/12/2023 3:00	0.111	0.32	0.51	5.97	6.1	28.57	40.2	52.4	29.9
12/12/2023 4:00	0.1	0.3	0.46	4.52	355.6	28.57	39.6	53.3	29.9
12/12/2023 5:00	0.092	0.31	0.52	4.38	357.9	28.58	38.5	55.4	29.9
12/12/2023 6:00	0.087	0.45	0.77	5.55	358.6	28.59	38.6	55.8	29.9
12/12/2023 7:00	0.081	0.55	1.02	4.2	1	28.6	39.2	54.9	29.9
12/12/2023 8:00	0.087	0.51	0.85	4.65	27.1	28.61	46.2	45.4	29.9
12/12/2023 9:00	0.073	0.77	1.92	3.56	59.5	28.62	55.7	33.4	29.9
12/12/2023 10:00	0.098	1.3	3.6	3.15	99.8	28.61	62.5	29.2	30
12/12/2023 11:00	0.08	0.3	0.75	3.69	137.5	28.58	69.1	23.5	30
12/12/2023 12:00	0.077	0.3	0.75	5.47	156.4	28.54	71.3	22	29.9
12/12/2023 13:00	0.066	0.32	0.8	6.24	216.4	28.53	71.9	21.6	29.9
12/12/2023 14:00	0.15	0.93	1.57	8.4	273.8	28.52	69.2	29.6	29.9
12/12/2023 15:00	0.155	0.85	1.34	7.54	281.4	28.53	67	32.6	29.9
12/12/2023 16:00	0.202	0.99	1.47	7.34	274.6	28.55	63.1	45.8	29.9
12/12/2023 17:00	0.199	1.02	1.37	3.94	278.8	28.58	58.5	57.8	30
12/12/2023 18:00	0.185	1.31	1.92	1.26	314.3	28.6	53.2	67.5	30
12/12/2023 19:00	0.171	1.27	1.86	3.52	342.4	28.62	49.8	72.2	30
12/12/2023 20:00	0.149	1.05	1.43	4.16	344.7	28.63	47.5	72.2	30
12/12/2023 21:00	0.132	0.99	1.28	4.57	358.5	28.65	45.6	73.5	29.9
12/12/2023 22:00	0.105	0.94	1.24	4.46	353.4	28.66	43.9	72.4	29.8
12/12/2023 23:00	0.08	0.93	1.21	3.57	339	28.66	42.9	70.2	29.9
12/13/2023 0:00	0.048	0.78	1.06	4.31	352.3	28.66	41.6	69	29.9
12/13/2023 1:00	0.024	0.81	1.06	2.98	349.2	28.67	41.1	67	29.9
12/13/2023 2:00	0.003	0.83	1.05	4.36	347.8	28.68	40	66.3	29.8
12/13/2023 3:00	0	0.71	0.97	5.28	355.7	28.68	39.2	65.3	29.9
12/13/2023 4:00	0	0.39	0.59	4.63	349.7	28.69	42	57.9	29.9
12/13/2023 5:00	0	0.26	0.52	5.5	359.6	28.71	48.2	44.6	29.9
12/13/2023 6:00	0	0.25	0.6	3.47	17.6	28.73	52.5	39.2	29.9
12/13/2023 7:00	0	0.32	0.7	3.7	67.3	28.74	54.7	37.5	29.9
12/13/2023 8:00	0	0.26	0.75	7.71	53	28.76	59.7	32.6	30
12/13/2023 9:00	0	0.33	1.05	13.11	69	28.78	62.1	29.7	30
12/13/2023 10:00	0	0.35	1.13	13.62	63.1	28.77	63.1	28.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/13/2023 11:00	0	0.2	0.58	11.67	56.2	28.76	64.5	27.5	30
12/13/2023 12:00	0	0.15	0.36	10.1	40.7	28.73	65.4	26.4	29.9
12/13/2023 13:00	0	0.19	0.49	11.62	60	28.72	65.6	25.8	30
12/13/2023 14:00	0	0.2	0.58	12.04	68.4	28.7	65.8	25.4	29.9
12/13/2023 15:00	0	0.2	0.52	10.91	63.7	28.7	65.3	25.7	30
12/13/2023 16:00	0	0.16	0.36	8.6	34.7	28.72	63.5	27.3	30
12/13/2023 17:00	0	0.18	0.43	8.39	38.9	28.73	61.6	29	30
12/13/2023 18:00	0	0.24	0.53	6.19	22.8	28.75	58.9	31.7	30
12/13/2023 19:00	0	0.27	0.52	6.21	19.3	28.76	56.4	34	30
12/13/2023 20:00	0	0.21	0.42	6	32.5	28.77	56.2	34	30
12/13/2023 21:00	0	0.2	0.39	7.61	31.6	28.78	56.7	33.3	30
12/13/2023 22:00	0	0.22	0.47	6.14	35.7	28.8	56.8	33.1	30
12/13/2023 23:00	0	0.21	0.37	3.58	92.3	28.81	54.3	37.1	30
12/14/2023 0:00	0	0.24	0.44	2.43	217.5	28.81	52.3	39.8	30
12/14/2023 1:00	0	0.3	0.5	4.43	341.5	28.82	50.1	41.9	30
12/14/2023 2:00	0	0.29	0.54	4.67	330.1	28.81	46.6	45.9	30.1
12/14/2023 3:00	0	0.26	0.42	3.52	207.1	28.81	48.8	45.8	30
12/14/2023 4:00	0.001	0.35	0.66	1.93	240.5	28.82	46.8	49.9	30
12/14/2023 5:00	0	0.5	1.12	4.55	332.8	28.84	47.7	46.8	29.9
12/14/2023 6:00	0	0.52	1.07	3.53	335.2	28.86	45.4	50.7	29.8
12/14/2023 7:00	0.007	1.15	2.98	1.91	142.3	28.87	48.7	47.5	29.9
12/14/2023 8:00	0.012	1.08	2.57	1.73	55.4	28.89	55.9	39.2	30
12/14/2023 9:00	0.015	0.85	2.4	5.47	123.9	28.9	61.3	32.6	30
12/14/2023 10:00	0	0.42	1.26	9.28	65.9	28.89	65.5	26.6	30
12/14/2023 11:00	0	0.34	1.08	10.94	63.6	28.87	66.8	24.9	30
12/14/2023 12:00	0	0.25	0.76	11.19	71.2	28.84	68	23.4	30
12/14/2023 13:00	0	0.23	0.59	8.73	60.6	28.83	68.5	22.7	29.9
12/14/2023 14:00	0	0.36	1.04	12.22	77.3	28.83	68.1	22.4	30
12/14/2023 15:00	0	0.31	0.8	11.89	75.7	28.84	67.1	23.1	30
12/14/2023 16:00	0	0.26	0.65	8.46	61.6	28.85	65	24.5	30
12/14/2023 17:00	0	0.27	0.57	4.93	28.7	28.86	62.3	26.8	30
12/14/2023 18:00	0	0.2	0.39	3.95	29.9	28.87	61.4	27.2	30
12/14/2023 19:00	0	0.22	0.44	2.57	4	28.87	58.9	29.3	30
12/14/2023 20:00	0	0.3	0.54	4.9	352.9	28.88	54.8	33.3	30
12/14/2023 21:00	0	0.39	0.71	4.55	8.7	28.9	53.4	34.9	30
12/14/2023 22:00	0	0.31	0.52	5.03	2.6	28.9	52.8	36.1	30
12/14/2023 23:00	0	0.25	0.45	4.51	354.4	28.9	53.3	35.5	30
12/15/2023 0:00	0	0.23	0.44	5.12	4.1	28.9	53.2	35.5	30
12/15/2023 1:00	0	0.21	0.41	4.4	13.9	28.9	55.3	33.1	30
12/15/2023 2:00	0	0.2	0.34	5.19	33	28.9	56.4	32.4	30
12/15/2023 3:00	0	0.2	0.32	4.37	11.7	28.89	54.5	34.4	30
12/15/2023 4:00	0	0.21	0.37	4.32	2.7	28.89	52.2	36.8	30
12/15/2023 5:00	0	0.19	0.35	4.21	13.6	28.9	52.6	36.4	30
12/15/2023 6:00	0	0.27	0.47	4.56	4.7	28.9	51.8	37.2	30
12/15/2023 7:00	0	0.23	0.46	5.94	41.8	28.9	57.4	30.8	30
12/15/2023 8:00	0	0.2	0.42	6.65	41.3	28.91	61	27.5	30
12/15/2023 9:00	0	0.45	1.5	9.55	56.8	28.91	64.5	24.6	30
12/15/2023 10:00	0	0.5	1.59	15.11	78.8	28.89	66	22.9	30
12/15/2023 11:00	0	0.87	2.74	13.99	68.8	28.86	67.8	21.1	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/15/2023 12:00	0	0.51	1.64	12.6	53	28.83	68.9	20	29.9
12/15/2023 13:00	0	0.4	1.12	13.08	61.1	28.81	69.4	19.2	30
12/15/2023 14:00	0	0.58	1.8	13.58	67.1	28.8	68.9	20	29.9
12/15/2023 15:00	0	0.31	0.81	10.89	40.3	28.8	68.3	20.4	30
12/15/2023 16:00	0	0.25	0.61	8.7	40.4	28.81	67.1	21.2	30
12/15/2023 17:00	0	0.22	0.42	6.66	58.5	28.82	65.7	22.2	30
12/15/2023 18:00	0	0.21	0.41	6.4	39.4	28.83	64.7	23	30
12/15/2023 19:00	0	0.26	0.43	6.42	33.3	28.83	63.4	23.5	30
12/15/2023 20:00	0	0.51	0.78	4.99	18.6	28.84	60.5	26.2	30
12/15/2023 21:00	0	0.27	0.47	5.86	27	28.84	61	25.7	30
12/15/2023 22:00	0	0.23	0.41	4.55	16.8	28.84	61	25.3	30
12/15/2023 23:00	0	0.25	0.4	4.56	16.4	28.84	58.4	26.9	30
12/16/2023 0:00	0	0.21	0.41	3.29	354	28.83	58	26.8	30
12/16/2023 1:00	0	0.26	0.49	3.87	343	28.82	54.2	30.2	30
12/16/2023 2:00	0	0.48	0.61	3.79	346.3	28.82	52.8	31.4	30
12/16/2023 3:00	0	0.23	0.34	3.78	348.3	28.81	53.5	30.3	30
12/16/2023 4:00	0	0.18	0.33	5.07	343.7	28.81	50.8	33.1	30
12/16/2023 5:00	0	0.18	0.3	6.77	353.9	28.82	50.4	33.6	30
12/16/2023 6:00	0	0.19	0.35	6.53	357.3	28.83	49.7	33.5	30
12/16/2023 7:00	0	0.29	0.54	5.31	359.1	28.83	48.5	34.9	29.9
12/16/2023 8:00	0.004	0.66	1.61	1.67	123.6	28.84	56.6	30.4	30
12/16/2023 9:00	0.001	0.72	2.08	5.65	111.4	28.84	65	23.5	30
12/16/2023 10:00	0	0.69	2.42	13.43	83.3	28.82	69.3	18.9	30
12/16/2023 11:00	0	0.39	1.26	10.85	73.7	28.8	71.5	17.4	30
12/16/2023 12:00	0	0.28	0.84	12	71.5	28.77	72.4	16.3	29.9
12/16/2023 13:00	0	0.22	0.57	14.03	75	28.74	72.7	16	29.9
12/16/2023 14:00	0	0.2	0.47	12.32	78.7	28.74	72.6	16.1	29.9
12/16/2023 15:00	0	0.2	0.49	9.89	76.8	28.75	71.8	16.8	29.9
12/16/2023 16:00	0	0.21	0.45	9.91	69.3	28.77	68.6	18.1	30
12/16/2023 17:00	0	0.25	0.58	10.96	72	28.77	66.5	18.8	30
12/16/2023 18:00	0	0.38	0.74	7.92	27.9	28.78	63.5	20.9	30
12/16/2023 19:00	0	0.43	0.81	6.01	356.6	28.79	59.4	24.8	30
12/16/2023 20:00	0	0.28	0.52	5.01	15.1	28.8	61.9	23.1	30
12/16/2023 21:00	0	0.37	0.64	5.47	4.1	28.81	59.4	25.5	30
12/16/2023 22:00	0	0.29	0.48	6.09	15.3	28.8	61.6	23.7	30
12/16/2023 23:00	0	0.35	0.56	5.47	2.4	28.8	59	24.8	30
12/17/2023 0:00	0	0.33	0.55	5.32	6.7	28.79	59.2	24.2	30
12/17/2023 1:00	0	0.27	0.48	5.69	358.1	28.79	58.7	24.5	30
12/17/2023 2:00	0	0.26	0.45	5.4	359.1	28.79	57.5	25.4	30
12/17/2023 3:00	0	0.23	0.43	5.34	9.3	28.77	58	24.9	30
12/17/2023 4:00	0	0.21	0.35	5.53	8.3	28.76	58.3	24.6	30
12/17/2023 5:00	0	0.2	0.32	6.65	9	28.76	57.2	25.7	30
12/17/2023 6:00	0	0.18	0.39	6.36	21	28.76	60	23.3	30
12/17/2023 7:00	0	0.17	0.32	5.17	27.4	28.76	61.8	21.6	30
12/17/2023 8:00	0	0.16	0.37	8.02	45	28.77	65.8	18.8	30
12/17/2023 9:00	0	0.15	0.37	8.44	41.8	28.8	69.2	17.3	30
12/17/2023 10:00	0	0.15	0.4	7.28	60.3	28.79	70.6	16.5	29.9
12/17/2023 11:00	0	0.15	0.35	10.7	57.1	28.76	71.9	16	30
12/17/2023 12:00	0	0.13	0.26	7.36	32.6	28.72	72.5	15.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/17/2023 13:00	0	0.14	0.3	7.16	24.6	28.71	72.4	15.6	29.9
12/17/2023 14:00	0	0.15	0.32	8.69	30.7	28.7	71.4	15.7	29.9
12/17/2023 15:00	0	0.15	0.25	7.24	34.1	28.7	70.4	16	29.9
12/17/2023 16:00	0	0.16	0.3	5.63	52.6	28.7	69.4	16.1	29.9
12/17/2023 17:00	0	0.14	0.29	5.45	56.7	28.69	68.2	16	30
12/17/2023 18:00	0	0.14	0.26	4.44	43	28.69	67.6	16.7	29.9
12/17/2023 19:00	0	0.22	0.38	4.62	12.8	28.7	65.6	18	30
12/17/2023 20:00	0	0.22	0.44	3.42	1	28.71	64.8	18.6	30
12/17/2023 21:00	0	0.24	0.45	3.09	327.8	28.71	63	20.1	30
12/17/2023 22:00	0	0.27	0.47	3.43	330	28.71	59.8	22.8	30
12/17/2023 23:00	0	0.24	0.43	3.23	346.6	28.71	58.1	24.2	30
12/18/2023 0:00	0	0.33	0.6	4.1	352.7	28.7	56.5	26	30
12/18/2023 1:00	0.001	0.3	0.55	3.65	358.6	28.69	54.9	27.4	30
12/18/2023 2:00	0.021	0.3	0.53	5.36	357.1	28.69	55	28.9	30
12/18/2023 3:00	0.038	0.38	0.68	4.38	353.3	28.67	55.8	29.1	30
12/18/2023 4:00	0.038	0.49	0.92	3.41	341.1	28.67	56.1	29.1	30
12/18/2023 5:00	0.06	0.98	2.77	3.42	338.7	28.67	55.4	30.8	30
12/18/2023 6:00	0.081	0.72	1.55	3.89	340	28.67	55	32.9	30
12/18/2023 7:00	0.067	0.55	1.18	4.9	1.2	28.69	55.4	31.6	30
12/18/2023 8:00	0.085	0.76	1.74	1.97	19.6	28.71	57.1	31.4	30
12/18/2023 9:00	0.149	1.33	2.92	3.61	206	28.73	58.1	35.5	30
12/18/2023 10:00	0.148	0.78	1.43	2.11	355.1	28.72	60.3	33.2	30
12/18/2023 11:00	0.102	1.17	1.75	2.24	178.6	28.7	64.3	26.4	29.9
12/18/2023 12:00	0.084	0.58	1.18	2.84	150.5	28.66	65.9	24.7	29.9
12/18/2023 13:00	0.171	0.99	3.37	4.82	199.8	28.65	63.4	36.4	29.9
12/18/2023 14:00	0.231	0.57	0.98	3.76	337.9	28.66	55.1	70.9	30
12/18/2023 15:00	0.195	0.56	2.48	1.94	77	28.66	53.3	80.6	30
12/18/2023 16:00	0.16	0.61	1.66	2.32	238.6	28.66	53	83.9	30
12/18/2023 17:00	0.149	0.71	0.83	2.23	276.1	28.67	52.5	87	30
12/18/2023 18:00	0.127	0.46	0.55	1.62	50.6	28.67	52.3	89.8	30
12/18/2023 19:00	0.11	0.46	0.56	1.25	303.8	28.67	52.4	90.7	30
12/18/2023 20:00	0.084	0.5	0.59	1	272.2	28.66	52.5	91.8	30
12/18/2023 21:00	0.064	0.54	0.62	0.78	208.9	28.67	52.6	92.2	30
12/18/2023 22:00	0.046	0.57	0.66	1.76	357.2	28.67	52.4	93	30
12/18/2023 23:00	0.032	0.54	0.62	1.36	25.6	28.66	52.5	93.3	30
12/19/2023 0:00	0.019	0.62	0.67	1.1	292.1	28.65	52.4	93.9	30
12/19/2023 1:00	0.009	0.67	0.72	1.96	347.5	28.65	52.5	94	30
12/19/2023 2:00	0.001	0.75	0.79	1.52	355.6	28.64	52.4	94.8	30
12/19/2023 3:00	0	0.72	0.76	0.76	344.5	28.63	52.5	95	30
12/19/2023 4:00	0	0.8	0.85	0.85	223.3	28.63	52.6	95.1	30
12/19/2023 5:00	0	0.97	1	0.7	184.9	28.62	52.5	96	30
12/19/2023 6:00	0	1.24	1.28	1.06	283.2	28.63	52.5	96	30
12/19/2023 7:00	0	1.3	1.36	2.03	349.6	28.63	52.7	96	30
12/19/2023 8:00	0	1.52	1.56	0.97	69.9	28.64	54	96	30
12/19/2023 9:00	0	1.67	1.74	1.44	30.5	28.64	55.5	94.6	30
12/19/2023 10:00	0	1.61	1.66	2.16	10	28.62	57.2	91.1	30
12/19/2023 11:00	0	1.29	1.34	2.19	334.5	28.6	58.2	89.8	30
12/19/2023 12:00	0	0.84	0.9	2.8	253.8	28.58	57.7	91.9	30
12/19/2023 13:00	0	0.38	0.43	3.06	249.1	28.56	57.5	93.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/19/2023 14:00	0	0.16	0.2	2.32	214.1	28.56	57.8	93.8	30
12/19/2023 15:00	0	0.18	0.21	1.65	180.2	28.56	58.1	92.6	30
12/19/2023 16:00	0	0.19	0.24	1.3	228.4	28.56	57.7	93	30
12/19/2023 17:00	0	0.15	0.19	0.86	309.3	28.56	56.8	93.6	30
12/19/2023 18:00	0	0.23	0.27	1.39	311.2	28.57	56.3	94.5	30
12/19/2023 19:00	0	0.37	0.47	1.78	293.3	28.57	55.9	95	30
12/19/2023 20:00	0	0.44	0.53	1.7	284.5	28.58	55.6	95.7	30
12/19/2023 21:00	0	0.46	0.5	1.97	28.4	28.58	55.3	96.2	30
12/19/2023 22:00	0	0.54	0.57	1.53	14.1	28.59	55.1	97	30
12/19/2023 23:00	0	0.33	0.37	3.16	356.1	28.58	54.9	97	30
12/20/2023 0:00	0	0.52	0.56	2.54	11.6	28.56	55	97	30
12/20/2023 1:00	0	0.54	0.59	2.7	348.1	28.55	55	97	30
12/20/2023 2:00	0	0.89	0.94	2.81	350.6	28.54	55.1	97	30
12/20/2023 3:00	0	0.54	0.59	1.69	308.2	28.54	55.5	96.9	30
12/20/2023 4:00	0	0.45	0.51	2.35	335.6	28.54	55.6	96	30
12/20/2023 5:00	0	0.27	0.35	4.84	69.5	28.55	56.4	93.5	30
12/20/2023 6:00	0	0.72	0.77	5.72	96.9	28.56	56.7	90.7	30
12/20/2023 7:00	0	0.99	1.09	8.52	79.9	28.56	56.7	91	30
12/20/2023 8:00	0	0.88	0.9	9.86	101.4	28.57	57.6	88.2	30
12/20/2023 9:00	0	0.46	0.58	7.13	101.4	28.59	57	91.2	30
12/20/2023 10:00	0	0.34	0.53	10.85	121.7	28.58	56.6	92.7	30
12/20/2023 11:00	0	0.17	0.24	7.57	128.7	28.56	57.4	91	30
12/20/2023 12:00	0	0.14	0.27	3.26	109.9	28.54	56.4	93.7	30
12/20/2023 13:00	0	0.11	0.15	3.05	191.4	28.54	58	91	30
12/20/2023 14:00	0	0.16	0.22	1.01	220.3	28.53	58.9	89.3	29.9
12/20/2023 15:00	0	0.21	0.26	2.57	310.7	28.53	58.4	89.8	30
12/20/2023 16:00	0	0.18	0.23	5.73	76	28.54	56.7	91.1	30
12/20/2023 17:00	0	0.14	0.24	4.59	105.3	28.56	56	90.4	30
12/20/2023 18:00	0	0.14	0.18	5.67	103.3	28.58	56	90.4	30
12/20/2023 19:00	0	0.17	0.23	4.6	79.9	28.58	56.1	90.7	30
12/20/2023 20:00	0	0.19	0.25	4.59	278.5	28.59	55.6	93.1	30
12/20/2023 21:00	0	0.23	0.28	1.92	291.7	28.61	55.3	94.1	30
12/20/2023 22:00	0	0.34	0.4	3.95	20.5	28.63	55.4	95	30
12/20/2023 23:00	0	0.26	0.29	3.86	47.1	28.64	56	94.3	30
12/21/2023 0:00	0	0.23	0.32	6.07	58.5	28.63	56	93.4	30
12/21/2023 1:00	0	0.18	0.2	8.67	91.6	28.62	56.7	90.5	30
12/21/2023 2:00	0	0.13	0.17	9.91	96.8	28.63	56.5	90.6	30
12/21/2023 3:00	0	0.11	0.13	7.58	81.6	28.64	55.7	93.1	30
12/21/2023 4:00	0	0.18	0.21	4.31	51.2	28.63	54.8	94.9	30
12/21/2023 5:00	0	0.26	0.3	4.45	344.4	28.65	54.3	95.8	30
12/21/2023 6:00	0	0.16	0.19	5.65	11.6	28.66	53.7	95.6	30
12/21/2023 7:00	0	0.17	0.2	3.27	348.9	28.67	53.9	94.6	30
12/21/2023 8:00	0	0.2	0.24	6.59	18.3	28.68	55.5	90	30
12/21/2023 9:00	0	0.19	0.22	4.43	7.7	28.7	56.8	87.4	30
12/21/2023 10:00	0	0.21	0.27	5.23	14.7	28.69	56.8	88	30
12/21/2023 11:00	0	0.28	0.36	4.1	311.3	28.7	54.7	94	30
12/21/2023 12:00	0	0.14	0.18	5.38	355.7	28.69	54.3	95.9	30
12/21/2023 13:00	0	0.27	0.69	6.75	5.3	28.67	54.5	95.6	30
12/21/2023 14:00	0	0.15	0.26	6.1	319.8	28.66	54.3	95.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/21/2023 15:00	0	0.16	0.24	3.36	1.2	28.67	54.4	95.1	30
12/21/2023 16:00	0	0.16	0.22	4.74	19.5	28.67	54.5	93.2	30
12/21/2023 17:00	0	0.29	0.5	5.11	183.4	28.67	54	93.4	29.7
12/22/2023 8:00	0	1.07	10.56	3.06	172.6	28.64	53.1	93.9	29
12/22/2023 9:00	0	0.67	6.33	2.04	109.5	28.64	55.6	89.4	30
12/22/2023 10:00	0	0.27	0.52	3.5	116.9	28.65	59.6	78.4	29.9
12/22/2023 11:00	0	0.26	0.51	4.46	112.4	28.63	60.5	72.4	29.9
12/22/2023 12:00	0.001	0.21	0.39	6.31	82.1	28.61	62	68	29.9
12/22/2023 13:00	0.004	0.13	0.24	9.18	36.7	28.6	59.3	71.3	30
12/22/2023 14:00	0.002	0.1	0.22	4.47	44.8	28.6	57.3	75.8	30
12/22/2023 15:00	0.004	0.1	0.18	3.07	18.8	28.59	57	75.9	30
12/22/2023 16:00	0.005	0.11	0.16	3.54	342.1	28.6	56.2	76.9	30
12/22/2023 17:00	0.006	0.18	0.24	3.83	351.6	28.61	55.2	78.4	30
12/22/2023 18:00	0.009	0.17	0.23	5.37	347.7	28.62	56.4	70.4	30
12/22/2023 19:00	0.011	0.27	0.34	2.5	1.8	28.62	53.3	77.5	30
12/22/2023 20:00	0.011	0.22	0.28	5.36	16.5	28.63	55.1	69.2	30
12/22/2023 21:00	0.011	0.33	0.39	6.33	7.2	28.63	51.4	80.2	30
12/22/2023 22:00	0.011	0.3	0.35	2.84	303.5	28.64	49.6	83.8	30
12/22/2023 23:00	0.011	0.36	0.43	3.36	341	28.65	47.6	88.4	30
12/23/2023 0:00	0.011	0.34	0.4	4	352.8	28.65	46.7	89.4	30
12/23/2023 1:00	0.011	0.35	0.43	2.8	347.5	28.65	45.2	92	29.9
12/23/2023 2:00	0.009	0.41	0.49	4.73	11.2	28.65	45	91.9	29.9
12/23/2023 3:00	0.009	0.35	0.39	4.44	5.4	28.65	43.8	93.3	29.8
12/23/2023 4:00	0.007	0.31	0.36	2.9	350	28.65	43.2	93.5	29.8
12/23/2023 5:00	0.008	0.34	0.41	3.23	337.1	28.66	42.2	94.2	29.9
12/23/2023 6:00	0.006	0.34	0.4	5.17	1.1	28.68	41.6	94.8	29.9
12/23/2023 7:00	0.005	0.32	0.41	3.54	4.5	28.7	42.1	94.9	29.9
12/23/2023 8:00	0.005	0.33	0.43	2.44	29.4	28.71	46.9	90.9	29.9
12/23/2023 9:00	0.002	0.34	0.45	3.4	84.5	28.73	52.3	79.4	30
12/23/2023 10:00	0	0.36	0.5	4.06	146.2	28.73	56.8	72.4	30
12/23/2023 11:00	0	0.68	0.72	6.11	239.5	28.72	59.6	70.6	30
12/23/2023 12:00	0	0.55	0.57	6.33	254.5	28.7	60.1	68.7	30
12/23/2023 13:00	0	0.47	0.52	5.46	246.2	28.7	60.4	67.9	29.9
12/23/2023 14:00	0	0.49	0.54	4.9	245.4	28.7	60	69.5	30
12/23/2023 15:00	0	0.58	0.63	2.77	254.6	28.71	60	71.4	30
12/23/2023 16:00	0	0.51	0.56	3.14	278.3	28.72	58.6	75.2	30
12/23/2023 17:00	0	0.57	0.61	4.78	276.5	28.73	57.2	79	30
12/23/2023 18:00	0	0.89	0.97	3.77	252.3	28.75	56.1	85.5	30
12/23/2023 19:00	0	1.14	1.21	4.03	260	28.76	54.7	89.6	30
12/23/2023 20:00	0	1.23	1.29	3.06	290.6	28.76	53.3	91.9	30
12/23/2023 21:00	0	1.28	1.42	1.31	13.2	28.76	51.6	93.5	30
12/23/2023 22:00	0	1.25	1.36	2.28	352.9	28.77	51	94.9	30
12/23/2023 23:00	0	1.17	1.26	2.21	359.5	28.77	50.2	95.1	30
12/24/2023 0:00	0	1.08	1.18	3.16	7	28.77	49.6	95.1	30
12/24/2023 1:00	0	1.04	1.14	2.23	1.3	28.79	49.5	94.1	30
12/24/2023 2:00	0.001	1.06	1.16	4.12	8.2	28.79	48.1	93.9	30
12/24/2023 3:00	0	0.8	0.86	4.29	10.1	28.8	47.5	94.1	30
12/24/2023 4:00	0.002	0.83	0.9	3.47	14.5	28.81	46.9	93.6	30
12/24/2023 5:00	0.002	0.73	0.79	4.15	2.9	28.83	44.5	94.6	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/24/2023 6:00	0.002	0.8	0.85	4.73	358.6	28.85	43.7	95.6	29.8
12/24/2023 7:00	0	1.08	1.13	3.21	4.9	28.86	45.5	96	29.8
12/24/2023 8:00	0	1.38	1.42	3.43	15.2	28.88	46.8	94.9	30
12/24/2023 9:00	0	1.77	1.82	2.81	29	28.89	49.1	92.6	30
12/24/2023 10:00	0	1.36	1.42	2.88	30.5	28.88	54.2	81	30
12/24/2023 11:00	0	0.9	1.01	2.26	62.3	28.85	57.8	71.3	30
12/24/2023 12:00	0	0.51	0.6	2.87	102.6	28.82	61.9	60.3	29.9
12/24/2023 13:00	0	0.34	0.44	2.61	177.7	28.8	63.9	53.5	29.9
12/24/2023 14:00	0	0.26	0.33	2.59	181	28.79	64.7	50.6	29.9
12/24/2023 15:00	0	0.3	0.39	5.15	245.1	28.79	63.3	56	29.9
12/24/2023 16:00	0	0.51	0.59	7.04	268.3	28.8	59	68.8	30
12/24/2023 17:00	0	0.73	0.78	6.65	275.8	28.82	56.2	79.1	30
12/24/2023 18:00	0	0.76	0.84	2.42	319.5	28.83	53.1	84.2	30
12/24/2023 19:00	0	0.85	0.97	3.17	339.6	28.83	50.3	88.9	30
12/24/2023 20:00	0	0.77	0.84	3.22	337.2	28.83	48.8	90.4	30
12/24/2023 21:00	0	0.76	0.82	3.28	335	28.84	47.4	91.5	30
12/24/2023 22:00	0	0.65	0.74	3.68	345.1	28.86	45.9	91.4	29.9
12/24/2023 23:00	0	0.61	0.68	3.77	8.8	28.87	45.3	91.3	29.9
12/25/2023 0:00	0	0.65	0.74	2.6	6.4	28.86	44.2	91.6	29.8
12/25/2023 1:00	0	0.55	0.62	3.53	349.1	28.87	43	92.4	29.8
12/25/2023 2:00	0	0.55	0.62	4.04	356.4	28.87	41.7	93.3	29.9
12/25/2023 3:00	0	0.48	0.52	3.92	354.9	28.86	41.1	93.4	29.9
12/25/2023 4:00	0	0.44	0.49	4.59	356.3	28.86	40.6	93.4	29.9
12/25/2023 5:00	0	0.41	0.43	3.6	1.6	28.86	40.1	93.1	29.9
12/25/2023 6:00	0	0.38	0.42	4.17	352.9	28.87	39.5	93.6	29.9
12/25/2023 7:00	0	0.31	0.35	4.6	0.5	28.87	40	92.6	29.9
12/25/2023 8:00	0	0.34	0.39	3.15	32.4	28.89	45	87.4	29.8
12/25/2023 9:00	0	0.29	0.37	3.51	95.8	28.89	50.8	75	30
12/25/2023 10:00	0	0.23	0.31	2.67	63.9	28.89	56	62.7	30
12/25/2023 11:00	0	0.2	0.3	2.97	98.5	28.85	61.6	50	30
12/25/2023 12:00	0	0.17	0.28	3	113.5	28.82	66.4	39	29.9
12/25/2023 13:00	0	0.15	0.24	3.64	152.5	28.8	68	36.1	29.9
12/25/2023 14:00	0	0.15	0.25	4.23	224.6	28.79	68.3	37.3	29.9
12/25/2023 15:00	0	0.22	0.33	7.16	276.7	28.79	64.9	47.5	29.9
12/25/2023 16:00	0	0.36	0.44	7.26	279.5	28.81	61	60.4	30
12/25/2023 17:00	0	0.4	0.48	7.12	262.6	28.83	58.1	67.2	30
12/25/2023 18:00	0	0.48	0.56	2.88	246.7	28.83	55.2	74	30
12/25/2023 19:00	0	0.61	0.73	2.94	354	28.83	51.1	82.4	30
12/25/2023 20:00	0	0.63	0.71	4.25	356.8	28.84	49.6	85.5	30
12/25/2023 21:00	0	0.59	0.69	2.66	351.3	28.85	48.8	87.3	30
12/25/2023 22:00	0	0.57	0.65	2.81	6.4	28.85	47.7	88.9	30
12/25/2023 23:00	0	0.49	0.55	3.47	338.9	28.84	48.5	86.6	30
12/26/2023 0:00	0	0.53	0.61	3.01	349.2	28.84	47.7	87.9	30
12/26/2023 1:00	0	0.5	0.56	3.23	10.1	28.83	47.1	89.1	30
12/26/2023 2:00	0	0.44	0.49	3.65	355.4	28.84	47.2	87.8	30
12/26/2023 3:00	0	0.36	0.43	2.78	5.7	28.83	46.7	87	30
12/26/2023 4:00	0	0.38	0.44	4.21	13.5	28.82	46.1	87.6	30
12/26/2023 5:00	0	0.43	0.61	3.48	344.4	28.83	45	88.8	29.8
12/26/2023 6:00	0	0.38	0.49	4.83	1.6	28.84	45.1	87	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/26/2023 7:00	0	0.55	0.98	2.22	341	28.84	44.3	87.4	29.9
12/26/2023 8:00	0	0.47	0.8	2.43	28	28.86	47.4	82.6	30
12/26/2023 9:00	0	0.86	1.9	1.46	85.9	28.88	52.5	74.6	30
12/26/2023 10:00	0	1.32	3.73	2.23	67.7	28.87	57.6	63.4	30
12/26/2023 11:00	0	0.36	0.75	2.67	29.8	28.84	62.9	51.3	29.9
12/26/2023 12:00	0	0.48	1.12	3.07	146.1	28.81	65.7	41.9	30
12/26/2023 13:00	0	0.2	0.38	2.41	167.2	28.79	67.8	38.2	29.9
12/26/2023 14:00	0	0.33	0.73	3.94	141.2	28.78	68.8	38.7	29.9
12/26/2023 15:00	0	0.36	0.73	3.63	196.5	28.78	67.7	45.3	29.9
12/26/2023 16:00	0	0.48	0.69	1.92	274.1	28.79	62.4	60.4	30
12/26/2023 17:00	0	0.51	0.73	1.26	23.6	28.8	58.3	68.8	30
12/26/2023 18:00	0	0.71	0.91	1.19	21.5	28.82	55.3	77.6	30
12/26/2023 19:00	0	0.86	1.06	1.89	346.5	28.82	53.4	82.7	30
12/26/2023 20:00	0	0.71	0.95	4.78	358	28.83	51.8	83.8	30
12/26/2023 21:00	0	0.58	0.74	3.16	344.6	28.84	51.7	82.5	30
12/26/2023 22:00	0	0.55	0.68	3.51	15.9	28.85	51.3	82.4	30
12/26/2023 23:00	0	0.7	0.83	5.39	17.3	28.85	51	79.7	30
12/27/2023 0:00	0	0.56	0.67	5.4	6.5	28.85	49	82.9	30
12/27/2023 1:00	0	0.47	0.57	3.73	352.9	28.85	48	82.9	30
12/27/2023 2:00	0	0.42	0.48	4.09	6.8	28.85	46.6	85.3	30
12/27/2023 3:00	0	0.38	0.44	3.87	356	28.85	46.3	86	30
12/27/2023 4:00	0	0.39	0.46	4.07	359.8	28.84	46.3	86.8	30
12/27/2023 5:00	0	0.38	0.47	3.48	341.3	28.85	45.8	87	29.9
12/27/2023 6:00	0	0.35	0.43	5	4.6	28.85	44.7	87.9	29.9
12/27/2023 7:00	0	0.4	0.58	3.46	1.9	28.86	44.5	88.3	29.8
12/27/2023 8:00	0	0.76	1.78	2.57	40.3	28.88	49.5	81.5	30
12/27/2023 9:00	0	1.49	4.14	4.07	102.6	28.89	55.1	68.3	30
12/27/2023 10:00	0	0.74	1.9	2.36	62.5	28.89	58.9	56.2	30
12/27/2023 11:00	0	1.42	4.28	2.37	75.3	28.86	61.5	51.7	30
12/27/2023 12:00	0	1.14	3.19	2.41	117.5	28.82	64.3	46.8	29.9
12/27/2023 13:00	0	0.5	1.11	3.06	137.1	28.8	65.6	43.6	29.9
12/27/2023 14:00	0	0.53	1.05	2.75	173.9	28.79	65.7	45.5	29.9
12/27/2023 15:00	0	0.9	1.19	8.03	273.2	28.8	62.6	61.2	29.9
12/27/2023 16:00	0	1.27	1.41	6.84	279.8	28.82	59.4	73.7	30
12/27/2023 17:00	0	1.35	1.47	5.15	261.1	28.83	55.9	82.7	30
12/27/2023 18:00	0	1.32	1.45	2.72	300.8	28.84	53.1	87.2	30
12/27/2023 19:00	0	1.38	1.52	2.63	335.7	28.85	50.8	90.8	30
12/27/2023 20:00	0	1.41	1.52	1.69	332.7	28.85	49	92.5	30
12/27/2023 21:00	0	1.5	1.62	3.65	355.4	28.86	47.3	93.9	30
12/27/2023 22:00	0	1.29	1.39	4.61	354.3	28.86	45.7	94.8	29.9
12/27/2023 23:00	0	1.11	1.18	3.8	359	28.86	45.3	95.1	29.9
12/28/2023 0:00	0	0.8	0.86	2.96	341.4	28.86	44	95	29.9
12/28/2023 1:00	0	0.63	0.67	3.49	354.6	28.87	42.7	95.1	29.8
12/28/2023 2:00	0	0.58	0.62	5.26	2.7	28.87	41.5	94.8	29.9
12/28/2023 3:00	0	0.58	0.63	4.64	357.6	28.85	40.7	94.9	29.9
12/28/2023 4:00	0	0.6	0.65	4.56	1.2	28.84	40.5	94.6	29.9
12/28/2023 5:00	0	0.54	0.58	3.73	359.8	28.85	39.7	94.3	29.9
12/28/2023 6:00	0	0.56	0.61	4.59	4.7	28.87	38.7	94.5	29.9
12/28/2023 7:00	0	0.65	0.72	5	359.6	28.88	39.3	94.3	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/28/2023 8:00	0	0.99	1.14	2.87	17.1	28.89	43.5	91	29.9
12/28/2023 9:00	0	1.17	1.41	3.05	51.8	28.9	50.7	76.8	29.9
12/28/2023 10:00	0	1.06	1.93	1.89	84.8	28.89	59.8	55.9	30
12/28/2023 11:00	0	0.94	2.2	3.12	126.8	28.86	65.7	42.3	29.9
12/28/2023 12:00	0	0.67	1.6	4.51	107.6	28.83	68.7	38.9	29.9
12/28/2023 13:00	0	0.51	1.15	7.48	89.6	28.8	69.7	34.9	29.9
12/28/2023 14:00	0	0.81	2.13	5.9	133.9	28.8	69	39.1	29.9
12/28/2023 15:00	0	1.05	2.89	8.28	80.6	28.8	68.2	36.1	29.9
12/28/2023 16:00	0	0.27	0.42	5.78	42.4	28.81	66.3	35.2	30
12/28/2023 17:00	0	0.61	1.12	2.33	146.3	28.82	60.5	50.8	30
12/28/2023 18:00	0	0.72	1	1.94	315.3	28.84	55.2	65.9	30
12/28/2023 19:00	0	0.46	0.65	4.1	351.3	28.84	52.2	64	30
12/28/2023 20:00	0	0.38	0.53	4.07	353.8	28.83	50.3	66.5	30
12/28/2023 21:00	0	0.45	0.53	5.71	358.3	28.83	52	63.8	30
12/28/2023 22:00	0	0.41	0.52	3.88	5	28.83	52.8	61	30
12/28/2023 23:00	0	0.36	0.44	2.41	336.9	28.83	51.2	64.3	30
12/29/2023 0:00	0	0.3	0.37	3.1	331.8	28.83	50.1	67.2	30
12/29/2023 1:00	0	0.28	0.37	3.24	338.1	28.82	48.9	69.7	30
12/29/2023 2:00	0	0.34	0.41	2.92	335.9	28.82	48.3	71.4	30
12/29/2023 3:00	0	0.31	0.38	3.37	341.9	28.81	47.5	72.9	30
12/29/2023 4:00	0	0.33	0.43	3.11	332.9	28.8	46.2	76.3	30
12/29/2023 5:00	0	0.33	0.56	4.27	357.4	28.81	47.3	73.1	30
12/29/2023 6:00	0	0.42	0.8	2.64	334.1	28.82	45.4	78.2	29.9
12/29/2023 7:00	0	0.34	0.57	3.29	344.2	28.83	46.8	75.1	30
12/29/2023 8:00	0	0.36	0.52	2.53	355.2	28.84	48.8	73.5	30
12/29/2023 9:00	0.002	1.8	3.94	2.4	117.4	28.86	55	65.2	30
12/29/2023 10:00	0	1.18	2.81	2.55	128.7	28.85	59.6	54.3	30
12/29/2023 11:00	0	1.46	4.03	2.53	101.1	28.82	63.3	46	29.9
12/29/2023 12:00	0	1.35	3.59	2.58	124.9	28.79	64.6	43.6	29.9
12/29/2023 13:00	0	0.99	2.18	3.18	79	28.77	66.5	37.5	29.9
12/29/2023 14:00	0	0.96	1.53	3.64	114.2	28.76	66.3	37.6	29.9
12/29/2023 15:00	0	1.04	1.63	3.7	195.4	28.76	66.5	40.8	29.9
12/29/2023 16:00	0	1.91	2.45	1.75	193.9	28.75	60.5	67.8	30
12/29/2023 17:00	0	2.11	2.46	1.03	355.8	28.75	54	86	30
12/29/2023 18:00	0	1.97	2.21	1.83	328.1	28.76	51.5	90.1	30
12/29/2023 19:00	0	1.94	2.14	2.43	336.4	28.77	49.3	91.6	30
12/29/2023 20:00	0	2.37	2.65	1.61	289.4	28.77	49.9	93.7	30
12/29/2023 21:00	0	2.4	2.94	1.73	323.4	28.79	48.9	94.8	30
12/29/2023 22:00	0	2.84	3	4.45	0.3	28.79	48.1	96.1	30
12/29/2023 23:00	0	2.55	2.7	1.51	247.4	28.79	48.7	96.8	30
12/30/2023 0:00	0	2.7	2.91	1.54	93.8	28.78	48.8	97	30
12/30/2023 1:00	0	3.65	3.7	2.06	329.6	28.77	48.6	97	30
12/30/2023 2:00	0	4.05	4.09	3.04	346.1	28.76	48.2	97.2	30
12/30/2023 3:00	0	4.34	4.37	3.79	15.2	28.74	48.6	97.1	30
12/30/2023 4:00	0	3.96	4.02	3.54	334.9	28.73	49.7	96.2	30
12/30/2023 5:00	0	1.61	1.69	4.33	272.5	28.74	50	95.9	30
12/30/2023 6:00	0	0.72	0.75	5.78	68.2	28.74	49.4	94.9	30
12/30/2023 7:00	0	0.56	0.6	2.86	219.3	28.76	48.9	93.9	30
12/30/2023 8:00	0	0.47	0.53	1.9	358.3	28.77	49.9	94.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/1/2023 0:00	0	1.07	1.15	1.46	245.4	28.5	52.5	88.5	30
10/1/2023 1:00	0	1.01	1.08	1.27	214.9	28.5	53.9	83.2	30
10/1/2023 2:00	0	0.88	1	1.57	256.7	28.49	49.8	88.1	30
10/1/2023 3:00	0	0.83	1.01	1.5	245	28.49	47.2	89.9	30
10/1/2023 4:00	0	0.75	0.84	1.4	250.1	28.49	46	91.7	30
10/1/2023 5:00	0	0.81	0.88	1.77	257.4	28.5	48.1	91.5	30
10/1/2023 6:00	0	0.74	0.79	1.67	250	28.51	47.9	91.3	30
10/1/2023 7:00	0	0.82	0.93	1.39	263.2	28.53	48.1	91.6	30
10/1/2023 8:00	0	0.83	1.03	1.17	249.2	28.55	54	81.8	30
10/1/2023 9:00	0	0.87	1.04	2.64	51.6	28.56	59	66.1	30
10/1/2023 10:00	0	0.72	0.89	2.05	37	28.56	61.2	57.2	29.9
10/1/2023 11:00	0	0.73	0.88	3.24	44.8	28.55	63.6	50.9	29.9
10/1/2023 12:00	0	0.61	0.8	2.67	39.5	28.54	65.4	47.7	29.9
10/1/2023 13:00	0	0.72	0.96	3.02	61.3	28.53	66	46.7	29.9
10/1/2023 14:00	0	0.68	1.12	2.8	240.9	28.52	65.9	45.7	29.9
10/1/2023 15:00	0	0.78	1.13	2.96	275.3	28.52	67	46.5	29.9
10/1/2023 16:00	0	0.74	0.95	2.92	260.1	28.53	66	49.2	29.9
10/1/2023 17:00	0.002	0.82	1.11	2.77	271.6	28.54	64.6	56.5	29.9
10/1/2023 18:00	0.008	0.74	0.98	2.49	259.4	28.55	61.9	63.2	30
10/1/2023 19:00	0.029	0.87	1.03	2.59	252.9	28.56	59.4	71.1	30
10/1/2023 20:00	0.017	0.86	1	2.02	273.9	28.58	57.4	72.3	30
10/1/2023 21:00	0.004	0.73	0.87	1.79	244.9	28.59	53.9	76.4	30
10/1/2023 22:00	0	0.71	0.87	1.38	243.5	28.6	50.3	82.2	30
10/1/2023 23:00	0	0.72	0.89	2.02	253.6	28.6	48.5	84.3	30
10/2/2023 0:00	0	0.68	0.82	2.22	259.6	28.6	47.3	86.3	30
10/2/2023 1:00	0	0.7	0.8	1.48	248.6	28.61	47	87.8	30
10/2/2023 2:00	0	0.69	0.84	1.7	251.6	28.6	46.1	89.9	30
10/2/2023 3:00	0	0.67	0.77	1.9	258.6	28.6	45.2	91.1	30
10/2/2023 4:00	0	0.69	0.78	1.44	268.7	28.61	44.7	91.9	30
10/2/2023 5:00	0	0.7	0.79	1.88	257.4	28.61	44.1	92.3	29.9
10/2/2023 6:00	0	0.7	0.8	1.8	255.5	28.62	43.5	92.9	30
10/2/2023 7:00	0	0.64	0.82	1.05	254.1	28.63	44.4	93.2	30
10/2/2023 8:00	0.016	0.78	1.04	1.44	247.2	28.65	51	86.2	30
10/2/2023 9:00	0.03	0.82	1.06	1.82	38.2	28.65	58.9	69.1	29.9
10/2/2023 10:00	0.029	0.87	1.61	2.29	229.9	28.65	64.9	56.7	29.9
10/2/2023 11:00	0.02	0.6	0.86	2.79	241.9	28.63	68.8	49.3	29.9
10/2/2023 12:00	0.018	0.57	0.98	3.52	240.3	28.62	72.3	43.7	29.9
10/2/2023 13:00	0.031	0.62	1.38	4.47	252.9	28.6	73.1	44.3	30
10/2/2023 14:00	0.059	0.8	1.73	4.64	245	28.59	72	48.4	29.9
10/2/2023 15:00	0.05	0.77	1.38	3.94	241.7	28.59	72.4	46.9	29.9
10/2/2023 16:00	0.065	0.89	1.34	4.1	240.7	28.59	71.4	50.3	29.9
10/2/2023 17:00	0.077	0.83	1.26	3.69	259	28.59	68.3	57.4	29.9
10/2/2023 18:00	0.08	0.98	1.41	3.58	259.5	28.6	65.1	64	29.9
10/2/2023 19:00	0.08	0.83	1.36	1.83	247.5	28.6	61.5	71	29.9
10/2/2023 20:00	0.064	0.93	1.62	1.93	340.8	28.61	61.1	69.1	30
10/2/2023 21:00	0.07	1.01	1.43	1.36	232.5	28.62	58.3	76.8	30
10/2/2023 22:00	0.051	0.76	1.03	1.37	237.2	28.63	54.5	82.1	30
10/2/2023 23:00	0.031	0.84	1.2	1.71	254	28.63	52.2	84.4	30
10/3/2023 0:00	0.025	0.75	1.03	2.11	255.2	28.63	51.1	87.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/3/2023 1:00	0.019	0.72	0.98	2.04	254.5	28.63	50.5	88.1	30
10/3/2023 2:00	0.012	0.67	0.87	1.51	250.9	28.63	49.3	90.3	30
10/3/2023 3:00	0.003	0.58	0.74	1.96	253.7	28.62	48.6	90.8	30
10/3/2023 4:00	0	0.59	0.83	2.46	259.5	28.62	48.1	91	30
10/3/2023 5:00	0	0.48	0.71	1.78	248.2	28.62	47.7	90.8	30
10/3/2023 6:00	0	0.37	0.58	1.41	249.1	28.63	46.5	91.6	30
10/3/2023 7:00	0.001	0.41	0.63	1.86	253.2	28.65	47.8	91.7	30
10/3/2023 8:00	0.026	0.46	0.66	1.54	242.7	28.66	54.6	81.2	30
10/3/2023 9:00	0.036	0.48	0.78	1.34	165.9	28.66	67	56.5	29.9
10/3/2023 10:00	0.01	0.38	0.76	1.99	168	28.64	74.6	42.1	29.9
10/3/2023 11:00	0	0.28	0.57	2.75	87.5	28.62	78.7	35.9	30
10/3/2023 12:00	0	0.6	2.01	2.94	122.4	28.6	81.1	32.6	30
10/3/2023 13:00	0	0.44	1.31	3.61	93.5	28.57	82.6	30.7	30
10/3/2023 14:00	0	0.4	1.06	3.36	301.5	28.55	84.1	29.6	30
10/3/2023 15:00	0.025	0.74	1.97	4.62	253.8	28.54	81.3	35.6	30
10/3/2023 16:00	0.001	0.56	1.28	4.11	257.9	28.54	79.9	34.5	30
10/3/2023 17:00	0	0.47	1.06	3.36	254.3	28.53	77.5	35.4	29.9
10/3/2023 18:00	0.002	0.69	1.42	1.91	280.8	28.54	73.4	41.2	29.9
10/3/2023 19:00	0.024	0.64	1.24	1.45	250.9	28.55	68.8	49.5	29.9
10/3/2023 20:00	0.037	0.58	1.14	1.85	252.6	28.57	62	61.5	30
10/3/2023 21:00	0.042	0.55	0.85	1.31	238.5	28.58	58.9	68.8	30
10/3/2023 22:00	0.037	0.58	0.92	1.92	250.3	28.59	56.7	72.7	30
10/3/2023 23:00	0.033	0.62	0.92	2.1	252.9	28.6	54.7	76.5	30
10/4/2023 0:00	0.033	0.58	0.87	1.48	251.8	28.59	53.8	78.9	30
10/4/2023 1:00	0.026	0.52	0.73	1.75	246	28.59	52.3	81.4	30
10/4/2023 2:00	0.016	0.47	0.72	1.98	256	28.59	51.2	82.8	30
10/4/2023 3:00	0.008	0.43	0.63	2.03	254.9	28.59	50.8	82.6	30
10/4/2023 4:00	0.002	0.42	0.59	2.24	256.1	28.59	49.8	84.3	30
10/4/2023 5:00	0.005	0.42	0.58	1.6	253.5	28.6	49.6	85.1	30
10/4/2023 6:00	0.002	0.35	0.64	1.6	256.2	28.62	49.7	84.4	30
10/4/2023 7:00	0.01	0.36	0.72	1.32	259.6	28.63	51.3	82.9	30
10/4/2023 8:00	0.048	0.5	1.13	1.43	233	28.64	61.3	67.8	30
10/4/2023 9:00	0.01	0.42	1.53	3.38	69.4	28.64	77.4	36.2	29.9
10/4/2023 10:00	0	0.62	2.9	6	52.9	28.64	80.1	32.3	30
10/4/2023 11:00	0	0.76	3.72	6.85	58	28.63	81.7	30.6	30
10/4/2023 12:00	0	0.62	2.52	5.5	60	28.61	84.5	28.4	30
10/4/2023 13:00	0	0.67	2.56	5.57	61.7	28.59	86.7	26.2	30
10/4/2023 14:00	0	0.45	1.66	5.22	60.3	28.56	88.2	24.8	30
10/4/2023 15:00	0	0.44	1.57	5.4	50.8	28.55	88.5	24	30
10/4/2023 16:00	0	0.38	1.25	4.73	60	28.54	88.7	24	30
10/4/2023 17:00	0	0.38	1.25	3.46	67.8	28.54	87.3	24.1	30
10/4/2023 18:00	0	0.41	1.02	1.64	79.9	28.55	83.1	26.8	29.9
10/4/2023 19:00	0	0.6	1.91	2.01	254.2	28.57	71.8	39.8	29.9
10/4/2023 20:00	0.005	0.28	0.74	2.05	253.9	28.59	67	46	30
10/4/2023 21:00	0	0.26	0.69	2.17	255.1	28.61	64.4	49.2	29.9
10/4/2023 22:00	0	0.42	0.77	2.1	258	28.62	62.8	51.8	30
10/4/2023 23:00	0.029	0.87	1.45	2.01	253.9	28.62	62.5	54.9	30
10/5/2023 0:00	0.044	0.75	1.33	2.29	251.9	28.63	62.2	56	30
10/5/2023 1:00	0.025	0.33	0.68	2.26	255.5	28.64	61.3	55.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/5/2023 2:00	0.014	0.21	0.42	2.1	256	28.64	60.3	57	30
10/5/2023 3:00	0.019	0.24	0.59	1.37	254.6	28.64	58.8	60.3	30
10/5/2023 4:00	0.022	0.21	0.42	1.16	252.6	28.64	57.3	63.8	30
10/5/2023 5:00	0.025	0.27	0.49	1.11	246.4	28.65	56.2	66.7	30
10/5/2023 6:00	0.026	0.31	0.66	1.2	260.2	28.66	54.8	69.6	30
10/5/2023 7:00	0.039	0.34	0.92	1.22	246.2	28.68	55.6	70.8	30
10/5/2023 8:00	0.072	0.33	1.02	1.85	235.7	28.69	66.2	56.6	30
10/5/2023 9:00	0.004	0.23	0.9	3.67	58.1	28.69	82	30.4	30
10/5/2023 10:00	0	0.28	1.1	4.66	58	28.68	85.8	26.6	30
10/5/2023 11:00	0	0.4	1.42	5.17	56.3	28.67	88.3	23.9	30
10/5/2023 12:00	0	0.39	1.4	4.99	57.6	28.65	89.7	22.5	30
10/5/2023 13:00	0	0.37	1.1	4.34	53.5	28.63	91.2	21.9	30
10/5/2023 14:00	0	0.3	0.83	3.93	38.2	28.6	92.6	20.6	30
10/5/2023 15:00	0	0.31	0.88	4.06	55.1	28.59	93	19.9	30
10/5/2023 16:00	0	0.32	0.95	4.06	50	28.58	93	18.9	30
10/5/2023 17:00	0	0.5	1.36	2.78	76	28.58	90.7	19.6	30
10/5/2023 18:00	0	0.71	1.65	1.94	249.7	28.59	82.6	26	29.9
10/5/2023 19:00	0.001	0.36	0.76	2.19	255.7	28.6	70.8	38	29.9
10/5/2023 20:00	0.006	0.33	0.73	1.86	250.7	28.62	65.8	45	29.9
10/5/2023 21:00	0.015	0.4	0.92	2.23	253.9	28.64	63.4	49.1	30
10/5/2023 22:00	0.032	0.37	0.71	1.62	252.7	28.64	61	54.7	30
10/5/2023 23:00	0.047	0.94	1.52	1.5	248.8	28.65	59.1	59.1	30
10/6/2023 0:00	0.051	0.86	1.39	1.85	253.4	28.64	57.5	61.9	30
10/6/2023 1:00	0.03	0.46	0.79	1.81	256.8	28.64	56.4	61.8	30
10/6/2023 2:00	0.01	0.37	0.69	1.79	257.2	28.64	55.3	62.7	30
10/6/2023 3:00	0.012	0.37	0.64	1.85	259.4	28.63	54.8	63.6	30
10/6/2023 4:00	0.022	0.36	0.55	1.58	256	28.63	53.4	67.9	30
10/6/2023 5:00	0.013	0.41	0.69	2.12	260.4	28.63	53.1	67.8	30
10/6/2023 6:00	0.013	0.38	0.63	2.02	258.3	28.64	52.8	68.5	30
10/6/2023 7:00	0.033	0.34	0.59	1.59	246.3	28.64	52.9	71.2	30
10/6/2023 8:00	0.079	0.4	0.86	1.69	246.4	28.64	60.2	62.2	30
10/6/2023 9:00	0.111	0.64	1.48	1.85	246.1	28.63	76.2	41.9	30
10/6/2023 10:00	0	0.36	1.11	3.99	61	28.63	88	24.2	30
10/6/2023 11:00	0	0.33	1.13	4.51	56.4	28.61	91	21.3	30
10/6/2023 12:00	0	0.29	1.01	5	55.4	28.59	92.6	19.8	30
10/6/2023 13:00	0	0.3	1.05	4.99	57.3	28.57	93.6	18.9	30
10/6/2023 14:00	0	0.27	0.74	4.27	52.2	28.54	94.8	18.2	30
10/6/2023 15:00	0	0.29	0.87	3.84	39.9	28.53	95.9	17.5	30
10/6/2023 16:00	0	0.28	0.8	3.39	44.6	28.52	95.9	17.1	30
10/6/2023 17:00	0	0.38	0.98	1.91	92.4	28.52	92.8	18.9	30
10/6/2023 18:00	0.047	0.6	1.9	2.52	256.3	28.53	79.4	31.3	29.9
10/6/2023 19:00	0.062	0.94	2.11	1.37	272.3	28.54	76	36.7	29.9
10/6/2023 20:00	0.087	0.61	1.07	1.7	253.2	28.55	68.9	46	29.9
10/6/2023 21:00	0.082	0.54	1.22	1.91	252	28.56	64	52.9	29.9
10/6/2023 22:00	0.08	0.46	0.82	1.97	252.1	28.57	61.5	56.6	30
10/6/2023 23:00	0.069	0.49	0.86	1.99	257	28.57	59.4	59.1	30
10/7/2023 0:00	0.061	0.46	0.83	2.03	254	28.56	57.4	62.1	30
10/7/2023 1:00	0.042	0.38	0.9	2.6	261	28.57	57.5	60.4	30
10/7/2023 2:00	0.053	0.4	0.77	1.75	251.3	28.57	55.5	65.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/7/2023 3:00	0.043	0.37	0.7	1.78	254.8	28.56	54.4	67.3	30
10/7/2023 4:00	0.034	0.34	0.68	1.77	256.2	28.56	53.6	68.7	30
10/7/2023 5:00	0.024	0.34	0.66	1.99	257.3	28.56	53.1	68.7	30
10/7/2023 6:00	0.017	0.34	0.67	1.79	259.8	28.57	52.4	69.9	30
10/7/2023 7:00	0.03	0.38	0.86	2.35	259.9	28.59	55.5	65.7	30
10/7/2023 8:00	0.09	0.37	0.98	1.52	242.1	28.6	62.3	60.3	30
10/7/2023 9:00	0.116	1.02	2.32	1.02	142.6	28.6	76.2	42	30
10/7/2023 10:00	0.076	1.07	2.81	1.52	63.5	28.59	86	29.7	30
10/7/2023 11:00	0.005	0.51	1.51	1.98	94.6	28.58	92	22.8	30
10/7/2023 12:00	0	0.34	0.99	2.43	61.4	28.56	95	18.4	30
10/7/2023 13:00	0	0.36	1.05	2.49	230.1	28.53	97.2	15.7	30
10/7/2023 14:00	0.001	0.38	0.86	2.88	216.8	28.51	97.7	17.5	30
10/7/2023 15:00	0.075	0.62	1.44	3.09	243.8	28.5	95.5	24.4	30
10/7/2023 16:00	0.109	0.54	1.17	3.61	238.1	28.5	92.4	27.4	30
10/7/2023 17:00	0.025	0.47	0.96	3.51	237.4	28.5	87.7	26.3	30
10/7/2023 18:00	0.068	0.59	1.23	2.22	243.4	28.51	80.7	34.5	30
10/7/2023 19:00	0.107	0.62	1.27	2.07	249.1	28.52	71.6	46.3	29.9
10/7/2023 20:00	0.109	0.66	1.13	1.94	251.6	28.54	68.2	51.8	29.9
10/7/2023 21:00	0.103	0.64	1.14	2.06	253.4	28.55	64.8	57	29.9
10/7/2023 22:00	0.09	0.55	0.91	1.95	252.6	28.56	64.7	56.4	29.9
10/7/2023 23:00	0.092	0.55	0.93	1.46	249.8	28.56	64.2	58	29.9
10/8/2023 0:00	0.097	0.63	0.97	1.69	247.2	28.57	63	61.2	29.9
10/8/2023 1:00	0.082	0.52	0.81	2.32	254.6	28.58	62.5	60.5	30
10/8/2023 2:00	0.071	0.47	0.78	2.02	252	28.57	62.4	60.5	30
10/8/2023 3:00	0.062	0.42	0.72	1.78	254.6	28.57	59.8	64.2	29.9
10/8/2023 4:00	0.052	0.43	0.72	2.05	257.7	28.57	58.9	65.4	30
10/8/2023 5:00	0.041	0.44	0.76	1.94	253.2	28.57	57.3	67.7	30
10/8/2023 6:00	0.029	0.42	0.67	1.63	250.7	28.58	55.1	71.4	30
10/8/2023 7:00	0.023	0.42	0.63	1.69	253.5	28.59	54.6	72.8	30
10/8/2023 8:00	0.05	0.52	1.14	1.6	233.9	28.6	61.4	63	30
10/8/2023 9:00	0.023	0.53	0.95	1.22	136.6	28.59	75.5	40	30
10/8/2023 10:00	0.021	0.49	0.86	1.65	88.8	28.58	83	32.6	30
10/8/2023 11:00	0.008	0.51	0.93	1.96	68.7	28.56	89.6	26.4	30
10/8/2023 12:00	0.002	0.51	1.06	3.31	234.9	28.55	92.3	24	30
10/8/2023 13:00	0.021	0.68	2.03	3.62	258.1	28.52	92.4	25.7	30
10/8/2023 14:00	0.022	0.49	0.89	3.6	244.2	28.5	92.7	25.6	30
10/8/2023 15:00	0.013	0.43	0.79	3.57	264.2	28.49	92.5	25.2	30
10/8/2023 16:00	0.033	0.5	0.89	3.74	247.5	28.49	90.3	27.5	30
10/8/2023 17:00	0.068	1.2	3.63	2.87	242.3	28.49	85.2	34.2	30
10/8/2023 18:00	0.067	0.69	1.26	2.02	275	28.49	79.5	39.1	29.9
10/8/2023 19:00	0.058	0.56	0.99	1.68	246.7	28.5	69.2	50.9	29.9
10/8/2023 20:00	0.075	0.68	1.55	1.89	244.9	28.52	63.3	63.3	29.9
10/8/2023 21:00	0.072	0.54	0.87	1.82	248	28.53	60.1	70.4	30
10/8/2023 22:00	0.067	0.59	0.92	2.1	254.7	28.54	58.5	72.9	30
10/8/2023 23:00	0.058	0.57	0.84	1.86	252.2	28.54	56.9	75.6	30
10/9/2023 0:00	0.042	0.53	0.8	1.86	257.3	28.54	55	77.9	30
10/9/2023 1:00	0.017	0.47	0.75	2.02	259	28.54	54.3	75.9	30
10/9/2023 2:00	0.004	0.45	0.69	2.16	259.5	28.53	52.9	77.2	30
10/9/2023 3:00	0	0.42	0.61	2.02	254.7	28.52	52.5	77.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/9/2023 4:00	0	0.36	0.54	1.61	250.5	28.52	51	79.7	30
10/9/2023 5:00	0	0.4	0.59	1.8	262.5	28.53	50.6	79.8	30
10/9/2023 6:00	0	0.38	0.57	1.62	255.8	28.53	50.4	80.3	30
10/9/2023 7:00	0	0.45	0.92	1.75	251.3	28.54	50.9	80.7	30
10/9/2023 8:00	0.023	0.4	0.84	1.43	238.5	28.54	58.1	70.6	30
10/9/2023 9:00	0.02	0.53	0.95	1.5	95.9	28.53	70.6	47	29.9
10/9/2023 10:00	0.005	1.21	3.27	1.65	49.4	28.52	78.4	36.6	30
10/9/2023 11:00	0.003	1.08	2.91	2.45	128	28.5	84.1	31.1	30
10/9/2023 12:00	0.003	0.49	1.06	3.25	244.7	28.49	85.6	29.1	30
10/9/2023 13:00	0.035	0.59	1.28	3.8	236.1	28.47	84.6	32.7	30
10/9/2023 14:00	0.023	0.65	1.42	3.19	245.5	28.45	84.9	32	30
10/9/2023 15:00	0.06	0.66	1.36	3.88	231.5	28.44	83.6	35.3	30
10/9/2023 16:00	0.063	0.59	1.06	3.16	247.3	28.43	82.4	36.8	30
10/9/2023 17:00	0.079	0.76	1.99	3.08	253.4	28.43	77.2	43.7	29.9
10/9/2023 18:00	0.03	0.48	0.84	3.97	256.1	28.43	73.9	41.8	29.9
10/9/2023 19:00	0.032	0.51	0.86	1.81	256.2	28.44	69.3	49.9	29.9
10/9/2023 20:00	0.056	0.63	1.03	2.08	244	28.45	62.7	63.9	29.9
10/9/2023 21:00	0.063	0.72	1.1	1.75	239.7	28.46	59.1	73.2	30
10/9/2023 22:00	0.06	0.67	1.01	1.54	245.5	28.46	57.2	76.7	30
10/9/2023 23:00	0.049	0.84	1.25	2.23	257.3	28.46	55.1	80.5	30
10/10/2023 0:00	0.052	0.81	1.12	1.6	250.5	28.45	53.7	84.6	30
10/10/2023 1:00	0.039	0.62	0.85	2.03	254.6	28.44	52.7	85.5	30
10/10/2023 2:00	0.035	0.57	0.77	1.74	247.7	28.44	51.8	87.1	30
10/10/2023 3:00	0.028	0.61	0.79	1.72	251.9	28.43	51.9	86.4	30
10/10/2023 4:00	0.024	0.67	0.88	1.7	250.2	28.43	50.6	89.3	30
10/10/2023 5:00	0.016	0.69	0.95	1.57	252.8	28.43	49.7	90.4	30
10/10/2023 6:00	0.012	0.7	0.97	2.05	257.7	28.44	49.7	90.1	30
10/10/2023 7:00	0.016	0.79	1.06	1.29	245.3	28.44	50.3	90.4	30
10/10/2023 8:00	0.05	0.89	1.44	1.82	240.6	28.46	56.1	82.9	30
10/10/2023 9:00	0.048	1.06	1.81	1.44	137.5	28.46	67.2	58.8	29.9
10/10/2023 10:00	0.052	1.03	1.77	2.35	127.4	28.46	71.9	51	29.9
10/10/2023 11:00	0.047	1.09	1.57	3.81	243.2	28.45	73	49.1	30
10/10/2023 12:00	0.077	1.21	1.68	3.79	248.3	28.44	74	52.3	29.9
10/10/2023 13:00	0.078	1.35	2.57	3.77	257.4	28.41	75.4	50.7	29.9
10/10/2023 14:00	0.077	0.76	1.32	3.65	253.9	28.39	76.4	49.9	29.9
10/10/2023 15:00	0.086	0.82	1.6	3.75	258.3	28.38	75.3	53.8	29.9
10/10/2023 16:00	0.089	0.69	1.17	3.59	254.3	28.38	73.2	58.8	29.9
10/10/2023 17:00	0.083	0.8	1.34	2.94	260	28.38	69.5	65	29.9
10/10/2023 18:00	0.08	0.88	1.31	2.41	260.4	28.38	66.5	71.1	29.9
10/10/2023 19:00	0.077	0.76	1.03	2.04	251.6	28.38	63.7	77.8	29.9
10/10/2023 20:00	0.072	0.64	0.93	1.23	238.2	28.39	60.7	83.2	29.9
10/10/2023 21:00	0.06	0.58	0.84	1.68	246	28.39	57.8	87.3	30
10/10/2023 22:00	0.053	0.63	0.82	1.3	249.6	28.38	56.3	89.9	30
10/10/2023 23:00	0.044	0.69	0.93	1.68	241	28.39	55	91.1	30
10/11/2023 0:00	0.033	0.66	0.87	1.41	237.6	28.38	53.9	92.2	30
10/11/2023 1:00	0.024	0.66	0.82	1.65	257.8	28.37	53	92.7	30
10/11/2023 2:00	0.023	0.71	0.88	1.66	271.7	28.38	53	93.1	30
10/11/2023 3:00	0.021	0.72	0.86	1.25	255.3	28.37	52.8	93.2	30
10/11/2023 4:00	0.027	0.82	0.96	1.15	236.9	28.37	53.6	94	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/11/2023 5:00	0.042	1.21	1.42	0.91	237.8	28.37	55.8	92.9	30
10/11/2023 6:00	0.022	2.85	3.04	1.71	246	28.38	53.3	93.5	30
10/11/2023 7:00	0.011	2.12	2.52	1.69	237.4	28.38	52.6	93.7	30
10/11/2023 8:00	0	1.16	2.69	4.91	349.9	28.4	62.1	59.7	30
10/11/2023 9:00	0	0.95	2.13	4.35	9.4	28.41	64.8	51.8	29.9
10/11/2023 10:00	0	1.08	2.14	4.57	21	28.41	66.6	47.4	29.9
10/11/2023 11:00	0	1	2.25	5.32	5.4	28.4	68	44.1	29.9
10/11/2023 12:00	0	0.81	1.71	5.09	342.3	28.38	69.8	41.5	29.9
10/11/2023 13:00	0	0.81	1.44	4.24	330.4	28.36	71.8	38.9	30
10/11/2023 14:00	0	0.83	1.77	4.66	345.2	28.34	72.6	37	30
10/11/2023 15:00	0	0.86	1.9	4.96	346.6	28.32	73	35.4	29.9
10/11/2023 16:00	0	0.98	2.01	3.41	265.3	28.31	74	33.9	30
10/11/2023 17:00	0	1.06	2.49	4.63	3.2	28.31	70.5	31.8	29.9
10/11/2023 18:00	0	1.24	3.14	3.32	9.7	28.33	67.4	32.8	29.9
10/11/2023 19:00	0	1.47	3.97	4.42	2.5	28.34	65.7	34.1	29.9
10/11/2023 20:00	0	2.05	5.63	4.05	47.1	28.36	64.1	39.5	30
10/11/2023 21:00	0	2.37	6.2	3.04	69.3	28.35	63	43	30
10/11/2023 22:00	0	3.05	10.24	5.36	21.1	28.35	64.8	34.9	30
10/11/2023 23:00	0	2.93	8.17	2.79	359	28.37	64.6	40.3	30
10/12/2023 0:00	0	2.39	5.98	2.23	302.9	28.37	62.6	45.8	30
10/12/2023 1:00	0	1.98	4.33	1.34	178.2	28.38	61.1	47.3	30
10/12/2023 2:00	0	1.74	3.4	0.9	110.7	28.39	58.1	52.2	30
10/12/2023 3:00	0	1.73	3.69	1.59	62.3	28.39	59	50.7	30
10/12/2023 4:00	0	1.74	3.48	1.38	115.7	28.4	59.3	50.6	30
10/12/2023 5:00	0	1.58	2.93	1.26	256.8	28.41	54.1	60.5	30
10/12/2023 6:00	0	1.4	2.6	2.27	268.8	28.42	50.4	66	30
10/12/2023 7:00	0	1.33	2.59	1.9	266.7	28.44	50.6	68.2	30
10/12/2023 8:00	0.004	1.35	2.84	1.84	79.4	28.47	62.5	49.6	30
10/12/2023 9:00	0	1.53	4.62	5.15	63.6	28.48	70.4	31.2	29.9
10/12/2023 10:00	0	1.36	3.8	5.34	55.3	28.48	73	26.3	29.9
10/12/2023 11:00	0	1.39	4.38	5.92	46.5	28.48	74.8	23.4	30
10/12/2023 12:00	0	1.12	3.11	5.46	48.3	28.47	76.6	22.6	30
10/12/2023 13:00	0	1.31	3.84	5.02	44.5	28.44	78.5	21	30
10/12/2023 14:00	0	0.8	2.11	4.94	25.9	28.42	79.8	19.8	30
10/12/2023 15:00	0	0.64	1.66	4.24	42	28.42	80.5	18.4	30
10/12/2023 16:00	0	0.62	1.74	3.84	45.3	28.41	80.6	18.3	30
10/12/2023 17:00	0	0.61	1.55	2.77	59.3	28.42	77.6	20.3	29.9
10/12/2023 18:00	0	0.8	1.93	1.33	348.2	28.44	72.8	24.3	29.9
10/12/2023 19:00	0	0.77	1.99	2	260.7	28.45	63	35	29.9
10/12/2023 20:00	0	0.44	0.99	1.94	256.4	28.47	58.3	40.1	30
10/12/2023 21:00	0	0.54	1.41	2.19	256.5	28.48	55.9	43.4	30
10/12/2023 22:00	0	0.39	0.86	2.11	257.6	28.48	54.7	44.7	30
10/12/2023 23:00	0	0.68	1.26	1.78	251	28.49	53	48.8	30
10/13/2023 0:00	0	0.71	1.35	1.96	255.9	28.5	52.1	51.1	30
10/13/2023 1:00	0	0.4	0.82	1.82	255.8	28.51	51.3	49.2	30
10/13/2023 2:00	0	0.36	0.7	1.48	256.2	28.51	50.4	49.1	30
10/13/2023 3:00	0	0.32	0.72	1.7	255.3	28.5	48.9	51.2	30
10/13/2023 4:00	0	0.32	0.67	1.84	259.1	28.5	46.8	55.3	30
10/13/2023 5:00	0	0.4	0.72	1.56	253	28.51	46.2	58.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/13/2023 6:00	0	0.31	0.71	1.73	253.6	28.53	44.8	59.9	30
10/13/2023 7:00	0	0.31	0.64	1.92	254.9	28.55	45	61.1	30
10/13/2023 8:00	0.037	0.48	1.23	1.48	238.3	28.57	52	53.6	30
10/13/2023 9:00	0.047	0.41	0.98	1.32	254.3	28.58	65	35.9	30
10/13/2023 10:00	0.003	0.61	1.61	1.51	95.1	28.57	75.4	24.5	30
10/13/2023 11:00	0	0.62	1.59	1.72	97.5	28.57	78.7	22.3	30
10/13/2023 12:00	0	0.49	1.26	1.91	113.3	28.57	79.9	20.3	30
10/13/2023 13:00	0	0.53	1.2	2.84	63.6	28.55	81.7	19.1	30
10/13/2023 14:00	0	0.55	1.21	2.72	334.5	28.53	83.2	19.1	30
10/13/2023 15:00	0.033	0.78	1.79	3.11	70.4	28.52	83.4	22.2	30
10/13/2023 16:00	0.3	1.37	2.67	3.87	259.4	28.53	79.6	37.2	30
10/13/2023 17:00	0.325	1.25	2.13	3.96	244.2	28.54	74.4	44.9	29.9
10/13/2023 18:00	0.343	1.24	1.87	2.66	252.4	28.57	70.3	52.1	29.9
10/13/2023 19:00	0.312	1.23	1.83	1.99	250.1	28.59	65.8	56.2	29.9
10/13/2023 20:00	0.263	1.21	1.78	1.98	264.9	28.61	61	60.5	30
10/13/2023 21:00	0.239	1.16	1.63	2.19	256.2	28.63	55.6	69.6	30
10/13/2023 22:00	0.217	1.06	1.43	2.11	255	28.64	53.7	73.4	30
10/13/2023 23:00	0.206	1.07	1.5	1.67	253.5	28.64	51.4	79.6	30
10/14/2023 0:00	0.196	1.07	1.5	1.65	252	28.64	50.3	83.1	30
10/14/2023 1:00	0.16	0.96	1.39	1.75	257.9	28.65	49.2	83.4	30
10/14/2023 2:00	0.127	0.87	1.19	1.91	254.5	28.65	48.5	83.2	30
10/14/2023 3:00	0.098	0.75	1.03	1.98	258.4	28.64	48	81.5	30
10/14/2023 4:00	0.061	0.61	0.88	1.74	253	28.64	46.9	81.2	30
10/14/2023 5:00	0.029	0.65	1.09	1.72	257.2	28.65	45.3	82.2	30
10/14/2023 6:00	0.012	0.64	0.97	1.47	253.5	28.66	44.3	83.7	30
10/14/2023 7:00	0.014	0.8	1.34	2.17	258	28.68	45.3	82.9	30
10/14/2023 8:00	0.068	0.82	1.6	1.9	242.6	28.71	50.8	76.9	30
10/14/2023 9:00	0.075	0.74	1.15	1.83	238.8	28.72	53.8	71.1	30
10/14/2023 10:00	0.07	0.81	1.29	1.31	161.9	28.72	65.4	50	29.9
10/14/2023 11:00	0.028	1.12	2.4	2.06	44.8	28.71	74.1	36.1	30
10/14/2023 12:00	0.007	0.91	1.94	2.49	105.6	28.69	80.5	28	30
10/14/2023 13:00	0	0.72	1.38	3.3	255.4	28.67	83.1	24.2	30
10/14/2023 14:00	0.005	0.8	1.5	3.62	260	28.66	83.3	26.5	30
10/14/2023 15:00	0.059	0.99	1.68	3.37	243.9	28.65	83.1	29.7	30
10/14/2023 16:00	0.086	0.97	1.63	3.73	255.1	28.65	81.1	33.1	30
10/14/2023 17:00	0.11	1.1	1.86	3.59	263.4	28.65	76.6	38.1	29.9
10/14/2023 18:00	0.078	0.97	1.56	2.84	269.8	28.66	73.6	39.6	29.9
10/14/2023 19:00	0.09	1.87	3.99	1.45	286.7	28.68	67.8	47.6	29.9
10/14/2023 20:00	0.093	0.92	1.38	1.76	250.6	28.7	60.1	59.6	29.9
10/14/2023 21:00	0.079	0.93	1.46	2.05	254.6	28.71	56.5	66.2	30
10/14/2023 22:00	0.075	0.95	1.37	1.99	256.4	28.72	54.9	69.9	30
10/14/2023 23:00	0.068	0.85	1.25	1.83	252.2	28.72	52.9	73.8	30
10/15/2023 0:00	0.049	0.85	1.27	2	257.8	28.72	51.7	74.8	30
10/15/2023 1:00	0.028	0.72	1.04	1.88	258.9	28.72	50	76.4	30
10/15/2023 2:00	0.007	0.71	1.04	1.98	258.8	28.73	49.4	75.6	30
10/15/2023 3:00	0	0.71	1.02	1.92	261.2	28.71	49.2	75.3	30
10/15/2023 4:00	0	0.68	0.96	1.64	254.1	28.71	48	77.3	30
10/15/2023 5:00	0	0.64	0.94	1.95	261.5	28.71	47.2	78.2	30
10/15/2023 6:00	0	0.59	0.94	1.59	260.5	28.71	47	77.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/15/2023 7:00	0	0.59	1.22	1.34	242.1	28.72	48.1	74.4	30
10/15/2023 8:00	0.003	0.51	0.94	1.84	244.8	28.74	54.7	63.7	30
10/15/2023 9:00	0.039	0.58	1.39	1.84	244.2	28.74	71	41.6	29.9
10/15/2023 10:00	0	0.45	1.41	4.17	45.3	28.74	82.9	19.6	30
10/15/2023 11:00	0	0.36	1.06	4.37	50.4	28.73	85.4	17.9	30
10/15/2023 12:00	0	0.37	1.08	4.34	48.5	28.71	87.4	16.6	30
10/15/2023 13:00	0	0.45	1.33	3.73	63.4	28.69	89.6	15.8	30
10/15/2023 14:00	0	0.39	0.94	3.71	40.3	28.66	91.1	14.7	30
10/15/2023 15:00	0	0.31	0.8	3.34	37.2	28.65	92	14.3	30
10/15/2023 16:00	0	0.3	0.74	2.77	68.2	28.64	91.8	14.5	30
10/15/2023 17:00	0	0.32	0.71	2.04	184.3	28.64	84.5	19.1	30
10/15/2023 18:00	0	3.69	12	2.75	260.5	28.65	71.6	30.4	29.9
10/15/2023 19:00	0	0.69	2.05	1.95	247.5	28.67	66.1	35.9	29.9
10/15/2023 20:00	0	0.44	0.93	2.25	259.3	28.68	61.3	42.9	30
10/15/2023 21:00	0.002	0.49	0.91	2.21	255.8	28.69	59.8	45.5	30
10/15/2023 22:00	0.001	0.43	0.79	1.93	254.2	28.7	56.5	48.7	30
10/15/2023 23:00	0	0.43	0.84	2.29	262.8	28.69	56	48.4	30
10/16/2023 0:00	0.003	0.41	0.79	1.88	253.7	28.69	53.4	54.1	30
10/16/2023 1:00	0.001	0.49	1.01	1.94	263.1	28.69	52.2	55.7	30
10/16/2023 2:00	0.001	0.4	0.72	1.79	263.4	28.68	51.1	57.6	30
10/16/2023 3:00	0.001	0.38	0.69	1.7	256.9	28.67	50	58.9	30
10/16/2023 4:00	0	0.41	0.74	2.38	265	28.67	49.8	57.3	30
10/16/2023 5:00	0.005	0.42	0.78	2.17	263.1	28.67	49.7	58.7	30
10/16/2023 6:00	0.011	0.34	0.64	2.03	255.1	28.68	49.2	61	30
10/16/2023 7:00	0.02	0.35	0.7	1.78	254.2	28.69	48.3	64.4	30
10/16/2023 8:00	0.062	0.33	0.61	2.39	252.9	28.7	54.7	55.5	30
10/16/2023 9:00	0.088	0.48	0.99	1.08	239.6	28.7	68.2	37.8	29.9
10/16/2023 10:00	0.007	0.57	1.41	1.39	184.5	28.68	80.9	24.6	30
10/16/2023 11:00	0.006	1.14	3.23	1.87	102.6	28.66	88.1	19.3	30
10/16/2023 12:00	0	0.47	1.21	2.37	68.3	28.64	91.6	16	30
10/16/2023 13:00	0.013	0.55	1.33	3.44	229.6	28.61	92.4	18	30
10/16/2023 14:00	0.138	0.84	1.9	3.48	244	28.6	91.5	23.2	30
10/16/2023 15:00	0.155	0.86	1.76	3.48	230.8	28.59	90.9	23.9	30
10/16/2023 16:00	0.194	0.85	1.59	2.73	241.2	28.58	89.4	26.5	30
10/16/2023 17:00	0.219	0.88	1.78	2.72	255.6	28.58	83.2	31.9	30
10/16/2023 18:00	0.22	1.05	2.15	2.47	241.9	28.59	76.8	38.4	29.9
10/16/2023 19:00	0.224	1.1	2.08	1.95	254.3	28.6	67.8	49.3	29.9
10/16/2023 20:00	0.193	0.83	1.37	1.74	248.6	28.6	63.6	53.8	29.9
10/16/2023 21:00	0.178	0.79	1.41	2	255.4	28.61	60.5	58.6	30
10/16/2023 22:00	0.168	0.77	1.26	2.12	255.4	28.61	59.1	61	30
10/16/2023 23:00	0.161	1.13	1.74	1.78	251	28.61	57	65.6	30
10/17/2023 0:00	0.134	0.97	1.58	2.5	259.5	28.6	57	63.7	30
10/17/2023 1:00	0.096	0.63	1.05	2.1	257.5	28.6	54.3	66.5	30
10/17/2023 2:00	0.048	0.6	0.95	2.45	258.3	28.59	53.6	64.6	30
10/17/2023 3:00	0.038	0.59	0.89	1.67	259.9	28.59	51.9	67.9	30
10/17/2023 4:00	0.011	0.68	1.07	2.22	259.7	28.59	52.2	65.9	30
10/17/2023 5:00	0.015	0.75	1.15	1.64	258.4	28.59	50.8	69.8	30
10/17/2023 6:00	0.004	0.71	1.09	1.69	256.6	28.59	49.7	71.8	30
10/17/2023 7:00	0.008	0.91	1.58	1.81	259.7	28.6	49.5	73.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/17/2023 8:00	0.051	0.72	1.22	2.38	250.9	28.61	55.9	64	30
10/17/2023 9:00	0.045	0.68	1.27	1.14	227.5	28.61	68.6	42.7	29.9
10/17/2023 10:00	0.006	1.03	1.67	1.3	158.2	28.59	79.3	30.8	30
10/17/2023 11:00	0.028	1.32	2.47	1.7	98.6	28.57	85.2	27.4	30
10/17/2023 12:00	0.003	1.05	2.17	2.67	241.6	28.55	89.5	21.5	30
10/17/2023 13:00	0.007	0.95	2.22	3.65	225.2	28.54	89.6	23.3	30.5
10/17/2023 14:00	0.06	0.95	1.9	3.21	238.8	28.53	89.7	26.5	30
10/17/2023 15:00	0.108	1.1	2.13	3.35	254.8	28.52	88.7	29	30
10/17/2023 16:00	0.116	1.06	1.85	3.06	255.7	28.52	86.9	30.4	30
10/17/2023 17:00	0.084	0.9	1.6	2.79	266.8	28.52	81.3	33.2	29.9
10/17/2023 18:00	0.127	1.27	3.24	1.97	243.5	28.53	73.5	44.4	29.9
10/17/2023 19:00	0.131	0.97	1.79	1.69	246.9	28.55	66.2	55.3	29.9
10/17/2023 20:00	0.112	1.12	1.84	2.17	256.9	28.56	61.1	62.9	29.9
10/17/2023 21:00	0.106	0.99	1.49	2.19	254.1	28.57	58.8	67.3	30
10/17/2023 22:00	0.107	0.93	1.33	2.07	257.3	28.58	57.4	71	30
10/17/2023 23:00	0.094	0.89	1.31	2.1	257.8	28.58	55.9	73.6	30
10/18/2023 0:00	0.068	0.77	1.25	1.92	252.9	28.58	54.1	74	30
10/18/2023 1:00	0.034	0.74	1.16	2.66	260.8	28.58	53.6	72	30
10/18/2023 2:00	0.026	0.75	1.13	1.95	258.2	28.58	52.7	73.3	30
10/18/2023 3:00	0.007	0.64	0.95	1.79	255.7	28.58	50.3	76.6	30
10/18/2023 4:00	0	0.61	0.91	1.87	258.2	28.59	49.5	77.3	30
10/18/2023 5:00	0	0.67	0.96	1.7	255.8	28.6	49.7	76.9	30
10/18/2023 6:00	0	0.66	1.06	1.79	256.6	28.61	48.9	78.3	30
10/18/2023 7:00	0	0.75	1.27	1.65	260.7	28.62	50.8	73.5	30
10/18/2023 8:00	0.019	0.64	1.33	2.08	242.8	28.63	56.1	67	30
10/18/2023 9:00	0.07	0.97	2.23	1.06	214	28.63	70.4	48.9	29.9
10/18/2023 10:00	0.063	2.75	7.37	1.31	66.6	28.63	83.5	32.2	30
10/18/2023 11:00	0	1.28	3.9	1.9	161.7	28.62	90.8	22.3	30
10/18/2023 12:00	0	1.57	5.91	2.54	120.1	28.6	94.7	17.9	30
10/18/2023 13:00	0	2.04	6.48	2.64	132.1	28.57	96.4	15.7	30
10/18/2023 14:00	0	0.65	2.03	3	71.6	28.56	97.2	14.6	30
10/18/2023 15:00	0	1.33	4.63	2.97	112.7	28.55	96.7	14.9	30
10/18/2023 16:00	0	0.67	1.6	1.6	197.8	28.55	95.3	17.2	30
10/18/2023 17:00	0.03	0.59	1.48	1.84	234.1	28.55	83.7	27.6	30
10/18/2023 18:00	0.054	0.78	2.15	2.2	246.9	28.57	72.8	39.2	29.9
10/18/2023 19:00	0.053	0.59	1.2	1.83	245.5	28.58	66.7	47.1	29.9
10/18/2023 20:00	0.068	0.89	1.6	2.33	256.9	28.6	63.8	53.5	30
10/18/2023 21:00	0.089	1.04	1.63	1.96	254.7	28.62	61.9	59	29.9
10/18/2023 22:00	0.085	0.99	1.54	1.97	253.1	28.63	59.3	62.7	29.9
10/18/2023 23:00	0.063	1.19	1.87	2.14	260.5	28.64	58.1	62.3	30
10/19/2023 0:00	0.065	1.16	1.81	1.86	254.7	28.64	55.6	67.2	30
10/19/2023 1:00	0.018	0.68	1.15	2.34	260.6	28.64	55.4	61.5	30
10/19/2023 2:00	0.004	0.5	0.82	1.84	256.5	28.64	54	63	30
10/19/2023 3:00	0	0.47	0.79	1.85	255.6	28.63	53	64.4	30
10/19/2023 4:00	0	0.47	0.86	1.9	258	28.63	52.4	64.7	30
10/19/2023 5:00	0	0.51	0.86	1.87	257	28.64	51.1	66.6	30
10/19/2023 6:00	0	0.51	1.08	2.07	259.1	28.65	51.3	65.9	30
10/19/2023 7:00	0	0.56	1.16	1.63	250.1	28.66	51.9	66	30
10/19/2023 8:00	0.019	0.6	1.35	1.74	246.8	28.67	57.5	60	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/19/2023 9:00	0.046	0.75	1.64	1.08	200.9	28.67	70.4	41.9	29.9
10/19/2023 10:00	0.026	1.03	2.2	1.06	163	28.66	82.7	29.8	30
10/19/2023 11:00	0.015	1.05	2.45	1.72	133	28.64	91	23	30
10/19/2023 12:00	0	0.62	1.49	1.91	102	28.62	96.3	18	30
10/19/2023 13:00	0	0.75	1.86	3.38	180.9	28.6	97.1	17.4	30
10/19/2023 14:00	0.076	0.82	1.85	3.3	234.3	28.59	95.4	24.3	30
10/19/2023 15:00	0.073	0.69	1.65	3.48	240.7	28.59	93.1	24.4	30
10/19/2023 16:00	0.064	0.65	1.43	3.41	258.8	28.59	90.5	26	30
10/19/2023 17:00	0.081	0.73	1.37	2.9	271.5	28.59	85.1	30.5	30
10/19/2023 18:00	0.086	0.98	1.66	2.08	252.5	28.6	81.1	34.4	29.9
10/19/2023 19:00	0.091	0.76	1.19	1.58	245.8	28.61	72.1	43.4	29.9
10/19/2023 20:00	0.066	1.2	2.7	1.98	254.7	28.62	65.7	49.3	29.9
10/19/2023 21:00	0.051	0.71	1.18	2.1	257.6	28.63	62.9	52.7	30
10/19/2023 22:00	0.056	0.73	1.17	2.15	258	28.64	62	55.6	29.9
10/19/2023 23:00	0.081	1.14	1.72	1.75	253.5	28.63	59.9	62.3	30
10/20/2023 0:00	0.082	1.07	1.69	2.13	260.7	28.63	58.3	65.8	29.9
10/20/2023 1:00	0.058	0.71	1.1	2.49	260	28.63	57.9	64.2	30
10/20/2023 2:00	0.047	0.53	0.85	1.73	256	28.63	56.7	65.7	30
10/20/2023 3:00	0.034	0.5	0.81	1.64	249.5	28.62	56	66.5	30
10/20/2023 4:00	0.032	0.46	0.75	1.54	253	28.62	55	68.2	30
10/20/2023 5:00	0.022	0.44	0.68	1.6	253.2	28.62	54.4	69.1	30
10/20/2023 6:00	0.018	0.44	0.71	1.55	253.4	28.62	53.6	70.4	30
10/20/2023 7:00	0.014	0.66	1.6	1.58	257	28.63	53.8	70.5	30
10/20/2023 8:00	0.048	0.46	0.74	2.25	250.5	28.64	59.3	62.7	30
10/20/2023 9:00	0.067	0.57	1.01	1.17	215	28.64	71.8	44.2	29.9
10/20/2023 10:00	0.011	0.6	1.17	1.35	91.2	28.63	81.8	31	30
10/20/2023 11:00	0.015	1.09	2.36	1.83	62.7	28.62	87.5	27.2	30
10/20/2023 12:00	0.009	0.77	2.08	2.5	182.2	28.59	92.6	23.4	30
10/20/2023 13:00	0	0.33	0.9	3.9	230	28.55	93.7	21.6	30
10/20/2023 14:00	0.001	0.54	1.84	4	266.8	28.53	93.9	21.9	30
10/20/2023 15:00	0.006	0.59	1.65	3.86	267.2	28.52	92.7	23.3	30
10/20/2023 16:00	0	0.62	1.59	3.52	254.9	28.51	90.3	23	30
10/20/2023 17:00	0	0.53	1.21	3.57	217.2	28.51	85.5	26.1	30
10/20/2023 18:00	0.005	0.6	1.07	2.21	205.1	28.52	81.5	30.7	29.9
10/20/2023 19:00	0.067	0.75	1.34	1.92	222.3	28.54	72.8	44	29.9
10/20/2023 20:00	0.099	0.84	1.3	1.29	244.3	28.55	66	57.2	29.9
10/20/2023 21:00	0.082	0.92	1.42	2.08	251.8	28.56	61.6	62.3	29.9
10/20/2023 22:00	0.08	0.84	1.39	2.06	257.8	28.56	61.3	63.1	29.9
10/20/2023 23:00	0.09	0.78	1.26	1.77	253.8	28.56	58.6	69.9	30
10/21/2023 0:00	0.08	0.73	1.13	1.8	255.9	28.55	57.2	71.7	30
10/21/2023 1:00	0.057	0.54	0.86	1.44	256.6	28.55	56.8	69.5	30
10/21/2023 2:00	0.04	0.48	0.82	2.03	260.1	28.54	55.2	71.3	30
10/21/2023 3:00	0.034	0.49	0.79	1.68	257.3	28.53	54.1	73.5	30
10/21/2023 4:00	0.03	0.47	0.81	1.58	251.7	28.53	52.9	75.7	30
10/21/2023 5:00	0.012	0.46	0.81	2.63	262.5	28.53	53	74.1	30
10/21/2023 6:00	0.01	0.46	0.76	1.85	254.8	28.54	51.8	76.2	30
10/21/2023 7:00	0.01	0.44	0.71	1.4	247.9	28.55	51.6	77.1	30
10/21/2023 8:00	0.036	0.52	1.09	1.85	242.1	28.56	57.1	69.4	30
10/21/2023 9:00	0.061	0.74	1.51	1.02	235.9	28.56	70	49.1	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/21/2023 10:00	0.029	0.63	1.2	1.61	112.5	28.55	78.7	36.1	30
10/21/2023 11:00	0.025	0.68	1.44	2.53	150.5	28.53	83.7	31.8	30
10/21/2023 12:00	0.068	0.52	1.32	4.02	244.2	28.51	84.9	34	30
10/21/2023 13:00	0.108	0.54	1.29	4.36	233.4	28.49	84.8	37.4	30
10/21/2023 14:00	0.113	0.46	1	3.94	251.3	28.48	85	37.8	30
10/21/2023 15:00	0.102	0.56	0.95	3.35	249.7	28.48	83.8	37.4	30
10/21/2023 16:00	0.063	0.65	1.01	3.49	233	28.47	81	36.9	29.9
10/21/2023 17:00	0.075	0.7	1.15	3.32	263.7	28.47	74.2	46.6	29.9
10/21/2023 18:00	0.071	0.68	0.98	3.16	250.8	28.48	70.3	51.4	29.9
10/21/2023 19:00	0.055	0.64	0.93	1.85	231.3	28.49	64.3	59.1	29.9
10/21/2023 20:00	0.04	0.76	1.17	2.09	248.6	28.5	58.3	69.8	30
10/21/2023 21:00	0.037	0.71	1.04	1.96	250	28.51	55.4	76.4	30
10/21/2023 22:00	0.029	0.77	1.11	2.18	255.9	28.51	54.3	78.6	30
10/21/2023 23:00	0.022	0.71	1.09	1.69	250	28.51	52.3	82.6	30
10/22/2023 0:00	0.013	0.7	1.02	1.9	257.7	28.51	51.1	84.6	30
10/22/2023 1:00	0.003	0.66	1.03	1.89	254.6	28.51	50.1	85.5	30
10/22/2023 2:00	0	0.57	0.84	1.12	252.6	28.51	48.8	87.2	30
10/22/2023 3:00	0	0.55	0.82	1.7	256.9	28.5	48.1	88.2	30
10/22/2023 4:00	0	0.6	0.81	2.34	259.4	28.5	47.8	87.6	30
10/22/2023 5:00	0	0.61	0.87	1.87	253.6	28.5	47	88.9	30
10/22/2023 6:00	0	0.65	0.96	1.7	254.8	28.51	46.8	89.9	30
10/22/2023 7:00	0	0.66	0.92	1.8	259	28.52	46.4	91.5	30
10/22/2023 8:00	0.02	0.66	0.98	1.65	239.5	28.53	52.5	84.8	30
10/22/2023 9:00	0.041	0.72	1.12	1.62	183.4	28.53	63.2	62.3	29.9
10/22/2023 10:00	0.041	0.9	1.52	2.35	44.7	28.51	69.2	52	29.9
10/22/2023 11:00	0.038	0.67	0.98	3.61	252.5	28.5	72.3	46.6	29.9
10/22/2023 12:00	0.038	0.71	1.06	3.87	241.5	28.48	73.8	45	29.9
10/22/2023 13:00	0.054	0.63	0.95	3.27	247.2	28.44	75.7	44.3	29.9
10/22/2023 14:00	0.077	0.67	1.14	3.76	251.1	28.42	76.6	45.5	29.9
10/22/2023 15:00	0.074	0.71	1.45	3.81	270.1	28.42	74.8	47.1	29.9
10/22/2023 16:00	0.069	0.54	0.93	3.74	259.8	28.42	72.1	51.4	29.9
10/22/2023 17:00	0.101	0.49	0.81	2.94	257.9	28.42	67.9	66.1	29.9
10/22/2023 18:00	0.098	0.52	0.69	1.99	257.8	28.42	64.7	73.7	29.9
10/22/2023 19:00	0.095	0.59	0.75	1.73	244.8	28.43	62.6	78.2	30
10/22/2023 20:00	0.08	0.68	0.98	1.77	245.9	28.43	58.3	83.5	29.9
10/22/2023 21:00	0.071	0.72	0.93	1.91	263.1	28.44	56.1	86.9	30
10/22/2023 22:00	0.067	0.73	0.93	1.77	252.4	28.44	55.4	88.7	30
10/22/2023 23:00	0.07	0.66	0.84	1.18	237.2	28.44	56.2	89.3	30
10/23/2023 0:00	0.076	0.77	0.94	1.34	242.9	28.44	58.7	87.2	30
10/23/2023 1:00	0.077	0.64	0.78	0.77	249.8	28.44	59.9	85.8	29.9
10/23/2023 2:00	0.06	0.65	0.89	1.59	239.7	28.43	56.5	88.5	30
10/23/2023 3:00	0.047	0.67	0.84	1.23	251.2	28.43	54	92	30
10/23/2023 4:00	0.047	0.64	0.77	1.08	256.2	28.43	54.3	92.2	30
10/23/2023 5:00	0.042	0.66	0.81	1.67	235.7	28.43	53.9	92.5	30
10/23/2023 6:00	0.037	0.77	0.99	1.05	276	28.43	53.4	93.9	30
10/23/2023 7:00	0.041	0.73	0.92	1.34	258.6	28.43	53.9	94	30
10/23/2023 8:00	0.051	0.87	1.21	1.09	202.1	28.44	57.6	90.4	30
10/23/2023 9:00	0.056	0.99	1.45	3.04	73.5	28.45	63	78.7	29.9
10/23/2023 10:00	0.044	0.6	0.83	2.59	74.9	28.44	66	69.2	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/23/2023 11:00	0.038	0.48	0.79	2.83	85.3	28.43	69.6	59.6	29.9
10/23/2023 12:00	0.027	0.39	0.72	3.14	281.7	28.42	71.9	53.6	29.9
10/23/2023 13:00	0.022	0.42	0.91	4.18	215.9	28.4	72.8	51.2	29.9
10/23/2023 14:00	0.018	0.44	0.97	3.62	249.1	28.39	74.3	48.9	30
10/23/2023 15:00	0.016	0.45	0.82	3.36	276.3	28.39	75	47.4	29.9
10/23/2023 16:00	0.02	0.51	0.93	3.55	249	28.39	73.3	50.9	29.9
10/23/2023 17:00	0.025	0.54	0.95	3.06	258.7	28.41	69	59.2	29.9
10/23/2023 18:00	0.025	0.51	0.85	2.77	266.8	28.43	66.2	63.8	29.9
10/23/2023 19:00	0.016	0.44	0.75	1.85	255.3	28.45	63	67.7	29.9
10/23/2023 20:00	0.002	0.42	0.73	1.71	248.4	28.46	57	76.7	30
10/23/2023 21:00	0	0.43	0.76	1.98	246.9	28.46	54.7	80.9	30
10/23/2023 22:00	0	0.41	0.68	2.45	255.7	28.46	53.2	83	30
10/23/2023 23:00	0	0.5	0.73	1.63	270.9	28.46	52.2	85.7	30
10/24/2023 0:00	0	0.47	0.68	2.22	258.2	28.47	51.4	86.3	30
10/24/2023 1:00	0	0.35	0.48	1.19	238.7	28.47	49.8	88.6	30
10/24/2023 2:00	0	0.35	0.54	1.8	249.2	28.47	49.2	89.2	30
10/24/2023 3:00	0	0.35	0.54	1.85	255	28.47	48.2	90	30
10/24/2023 4:00	0	0.34	0.51	1.11	240.7	28.47	47.2	90.7	30
10/24/2023 5:00	0	0.35	0.52	1.43	253.6	28.48	46	91.8	30
10/24/2023 6:00	0	0.36	0.56	1.93	258	28.48	45.7	92.4	30
10/24/2023 7:00	0	0.36	0.67	0.87	238.2	28.49	45.7	92.4	30
10/24/2023 8:00	0	0.45	0.81	1.36	233.4	28.52	50.7	87.9	30
10/24/2023 9:00	0.002	0.45	0.81	1.08	212.6	28.52	61	65.5	29.9
10/24/2023 10:00	0	0.63	1.3	1.77	53.7	28.51	68.4	51	29.9
10/24/2023 11:00	0.001	0.46	0.81	2.18	203.7	28.5	73.9	43.5	29.9
10/24/2023 12:00	0.001	0.4	0.77	3.14	240.7	28.48	77	38.8	30
10/24/2023 13:00	0.043	0.63	1.23	3.65	228.2	28.46	77.9	44.6	30
10/24/2023 14:00	0.056	0.75	1.61	3.87	234.1	28.45	77.8	46.4	30
10/24/2023 15:00	0.069	0.86	1.81	3.98	257.2	28.45	76.3	51.6	29.9
10/24/2023 16:00	0.075	0.8	1.39	3.59	257.7	28.46	73.5	58.2	29.9
10/24/2023 17:00	0.073	0.93	1.42	2.88	262.6	28.48	68.9	67.8	29.9
10/24/2023 18:00	0.072	1.09	1.52	3.18	260.2	28.5	65.4	75.4	29.9
10/24/2023 19:00	0.07	1.15	1.63	2.21	258.7	28.53	62.6	81.7	29.9
10/24/2023 20:00	0.063	0.94	1.38	1.91	243.9	28.54	58.7	86.4	29.9
10/24/2023 21:00	0.051	0.78	0.97	1.29	244.4	28.56	55.7	89.6	30
10/24/2023 22:00	0.037	0.8	1.07	1.69	250.2	28.58	53.8	91.1	30
10/24/2023 23:00	0.028	0.86	1.51	1.57	250.3	28.59	52.8	91.9	30
10/25/2023 0:00	0.034	0.82	1.02	1.7	257.8	28.59	54.1	92.3	30
10/25/2023 1:00	0.05	0.86	1	0.85	143.6	28.59	57.2	90.4	30
10/25/2023 2:00	0.051	0.93	1.09	0.79	208.4	28.59	58.1	89	29.9
10/25/2023 3:00	0.055	1.08	1.27	0.97	233.1	28.59	58.6	91.1	30
10/25/2023 4:00	0.054	1.2	1.36	0.8	73.4	28.6	58.5	93	29.9
10/25/2023 5:00	0.053	1.18	1.3	0.71	111.2	28.61	58.2	93.1	30
10/25/2023 6:00	0.052	1.19	1.34	0.72	98.8	28.62	58.2	93.2	30
10/25/2023 7:00	0.048	1.3	1.48	0.71	85.9	28.64	58.4	93	29.9
10/25/2023 8:00	0.049	1.28	1.49	0.7	72.5	28.66	59.9	90.8	29.9
10/25/2023 9:00	0.042	0.8	0.98	1.73	59.4	28.67	63.7	79.7	30
10/25/2023 10:00	0.032	0.61	0.74	3.11	257.2	28.67	66.1	70.4	29.9
10/25/2023 11:00	0.019	0.46	0.61	3.05	288.3	28.67	67.4	63	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/25/2023 12:00	0.013	0.55	0.75	3.28	252.9	28.67	66.9	63.2	29.9
10/25/2023 13:00	0.017	0.64	0.82	3.15	244.8	28.65	68.8	60.9	29.9
10/25/2023 14:00	0.026	0.93	1.26	3.42	255.8	28.63	69	63.2	29.9
10/25/2023 15:00	0.029	1.23	1.6	3.22	246.3	28.64	66.8	70.3	29.9
10/25/2023 16:00	0.029	1.15	1.45	3.27	267.2	28.64	66.9	70.3	29.9
10/25/2023 17:00	0.03	1.31	1.54	3.51	270.9	28.64	63.1	78.6	29.9
10/25/2023 18:00	0.027	1.11	1.28	2.75	265.7	28.65	61.9	80.1	29.9
10/25/2023 19:00	0.024	0.99	1.16	2.45	260	28.67	61.2	81.1	29.9
10/25/2023 20:00	0.023	0.9	1.01	1.98	266.1	28.68	60.8	81.1	29.9
10/25/2023 21:00	0.021	0.85	0.97	2.04	244.9	28.69	60.2	82.4	29.9
10/25/2023 22:00	0.021	0.82	0.94	1.82	239.6	28.68	58.7	85	29.9
10/25/2023 23:00	0.021	0.89	1.01	1.78	249.2	28.67	58.1	87.1	30
10/26/2023 0:00	0.02	0.86	0.94	1.82	259.1	28.67	59.3	84.5	29.9
10/26/2023 1:00	0.021	0.9	0.98	2.17	250.7	28.67	59	85.3	30
10/26/2023 2:00	0.02	0.89	0.99	1.73	238.6	28.67	58.6	85.8	29.9
10/26/2023 3:00	0.02	0.89	1	1.31	233.4	28.67	56.4	89.4	30
10/26/2023 4:00	0.015	0.87	0.96	0.95	187.2	28.67	55.5	90.5	30
10/26/2023 5:00	0.004	0.82	0.96	1.63	245.1	28.67	52.6	91.8	30
10/26/2023 6:00	0	0.8	0.93	1.45	245.7	28.67	50.6	93.1	30
10/26/2023 7:00	0	0.85	1.27	1.69	252.6	28.67	50	93.2	30
10/26/2023 8:00	0.002	2.31	2.85	0.95	247.8	28.68	52.2	92.4	30
10/26/2023 9:00	0.019	5.01	5.86	1.32	235.4	28.69	58.4	86.2	30
10/26/2023 10:00	0	1.05	1.67	2.09	64.3	28.69	65.5	59.3	29.9
10/26/2023 11:00	0	0.67	1.05	2.71	28.1	28.68	68	52.2	29.9
10/26/2023 12:00	0	0.65	1.01	3.08	43.3	28.66	70.1	47.9	29.9
10/26/2023 13:00	0	0.73	1.25	3.61	265.8	28.63	71.6	48.7	29.9
10/26/2023 14:00	0	0.74	1.19	3.62	245.9	28.61	72.5	49.4	29.9
10/26/2023 15:00	0.006	0.89	1.64	4.03	262.5	28.6	71.8	52.8	29.9
10/26/2023 16:00	0.01	0.89	1.52	3.98	261.6	28.61	69.2	57.2	29.9
10/26/2023 17:00	0.013	0.82	1.21	3.17	258.6	28.62	65.2	64.4	29.9
10/26/2023 18:00	0.007	0.75	1.01	2.72	266.2	28.63	62.2	68.8	29.9
10/26/2023 19:00	0.002	0.72	1.04	1.69	237.4	28.65	57.6	75.7	30
10/26/2023 20:00	0	0.71	1.03	2.02	247.7	28.66	52.9	83	30
10/26/2023 21:00	0	0.8	1.09	2.14	253.2	28.66	50.7	86.7	30
10/26/2023 22:00	0	0.65	0.84	1.54	247.3	28.67	49.1	89.1	30
10/26/2023 23:00	0	0.69	0.91	1.61	253.8	28.67	48.8	89.7	30
10/27/2023 0:00	0	0.67	0.83	1.49	260.5	28.68	48.3	91.2	30
10/27/2023 1:00	0	0.59	0.71	1.05	236.7	28.68	50.7	89.5	30
10/27/2023 2:00	0	0.56	0.75	2.01	255.2	28.67	48	90.4	30
10/27/2023 3:00	0	0.51	0.67	1.72	263.5	28.67	47.7	89.6	30
10/27/2023 4:00	0	0.47	0.59	1.14	261.6	28.66	48.2	88.9	30
10/27/2023 5:00	0	0.45	0.61	1.87	255.9	28.66	46	90.3	30
10/27/2023 6:00	0	0.49	0.71	1.72	263.7	28.67	44.3	90.8	30
10/27/2023 7:00	0	0.5	0.76	1.79	256.7	28.68	43.4	91.6	30
10/27/2023 8:00	0	0.46	0.67	1.42	227.9	28.7	48.2	87.1	30
10/27/2023 9:00	0	0.63	1.18	2.02	173.3	28.71	57	67.3	30
10/27/2023 10:00	0	0.8	1.59	2.1	58.9	28.7	63.5	52	29.9
10/27/2023 11:00	0	0.85	1.25	2.68	10.6	28.69	66.7	52.5	29.9
10/27/2023 12:00	0.003	0.7	1.02	3.45	259	28.67	68.8	50.4	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/27/2023 13:00	0.001	0.72	1.09	3.27	254.4	28.64	70.7	47.2	29.9
10/27/2023 14:00	0.012	0.76	1.23	3.19	268.2	28.62	72.4	46.3	29.9
10/27/2023 15:00	0.035	0.84	1.39	3.53	265.7	28.61	72.3	49.1	29.9
10/27/2023 16:00	0.052	0.99	1.67	3.5	263.3	28.61	69.1	56.1	29.9
10/27/2023 17:00	0.045	1.02	1.76	2.87	265	28.62	65.5	60.5	29.9
10/27/2023 18:00	0.031	1.1	2.06	1.76	258.2	28.63	62	64.2	29.9
10/27/2023 19:00	0.016	1.97	5.62	2.06	248.5	28.64	54.9	75.5	30
10/27/2023 20:00	0.002	1.11	2.57	2	244.8	28.65	51.6	81.1	30
10/27/2023 21:00	0	0.91	2.09	1.86	254.4	28.66	49.4	84.6	30
10/27/2023 22:00	0	0.61	0.93	1.86	251.9	28.66	47.9	85.3	30
10/27/2023 23:00	0	0.94	1.25	1.92	256.2	28.66	47	83.2	30
10/28/2023 0:00	0	0.55	0.82	1.8	252.2	28.66	45.5	83.7	30
10/28/2023 1:00	0	0.42	0.76	2.21	256.2	28.66	43.8	78.5	30
10/28/2023 2:00	0	0.32	0.61	1.98	253.3	28.65	42.1	75.4	29.9
10/28/2023 3:00	0	0.34	0.61	1.79	265.6	28.65	41.4	74.8	29.9
10/28/2023 4:00	0	0.37	0.59	1.72	277.5	28.64	41.1	74.2	29.7
10/28/2023 5:00	0	0.38	0.58	1.78	251.8	28.64	40.7	76.1	29.8
10/28/2023 6:00	0	0.46	0.84	2.05	272.6	28.65	40.1	76.2	29.8
10/28/2023 7:00	0	0.64	1.24	1.84	263.9	28.66	41.5	72.8	29.8
10/28/2023 8:00	0	3.04	12.28	1.87	233.1	28.67	46.3	66.6	29.8
10/28/2023 9:00	0	0.68	1.74	1.44	209.2	28.68	57.5	46	30
10/28/2023 10:00	0	0.67	1.75	1.85	126	28.67	66.7	32.6	29.9
10/28/2023 11:00	0	0.56	1.5	2.53	206	28.66	70.4	27.2	29.9
10/28/2023 12:00	0	0.33	0.77	2.63	252.4	28.62	74.4	25.1	29.9
10/28/2023 13:00	0	0.38	1.09	3.16	243.1	28.59	75.7	25.5	30
10/28/2023 14:00	0	0.45	1.09	3.25	262.6	28.57	75.8	28.7	30
10/28/2023 15:00	0.005	0.55	1.1	2.93	265.3	28.56	75.5	34.2	29.9
10/28/2023 16:00	0.009	0.55	1.18	2.63	272	28.57	74.6	30.9	29.9
10/28/2023 17:00	0	0.75	1.87	3.08	337.9	28.57	68.6	27.7	29.9
10/28/2023 18:00	0	0.86	1.96	1.96	264.6	28.59	63	32.3	29.9
10/28/2023 19:00	0	0.85	2.03	2.29	118.4	28.62	59	32.3	30
10/28/2023 20:00	0	0.83	1.76	1.84	55.6	28.64	57.5	32.9	30
10/28/2023 21:00	0	0.85	1.65	1.47	302.6	28.65	53.5	39.2	30
10/28/2023 22:00	0	0.74	1.31	1.8	258.1	28.66	49	48.7	30
10/28/2023 23:00	0	0.69	1.16	1.78	261.2	28.67	46.5	54.6	30
10/29/2023 0:00	0	0.64	1.07	1.44	260.2	28.69	44.9	58.5	30
10/29/2023 1:00	0	0.75	1.73	2.14	312.6	28.71	48	50.3	30
10/29/2023 2:00	0	1.33	4.32	3.45	71.8	28.72	59.3	24.6	30
10/29/2023 3:00	0	1.86	7.36	5.74	60	28.73	60.2	20.8	30
10/29/2023 4:00	0	0.97	2.86	3.3	57.2	28.74	58.7	21	30
10/29/2023 5:00	0	0.73	1.74	1.95	284.1	28.74	54.2	25.5	30
10/29/2023 6:00	0	1.71	4.72	3.84	75.3	28.76	56.2	22.9	30
10/29/2023 7:00	0	1.98	4.04	2.22	94.5	28.79	54.9	24.8	30
10/29/2023 8:00	0	2.43	5.89	4.11	55.5	28.82	58	22.1	30
10/29/2023 9:00	0	2.7	9.47	5.93	59.5	28.84	60.6	19.3	30
10/29/2023 10:00	0	3.04	13.18	6.65	58.6	28.84	62.3	17.8	29.9
10/29/2023 11:00	0	2.6	10.88	6.62	59.1	28.83	65	15.4	29.9
10/29/2023 12:00	0	2.39	11.34	6.73	58.6	28.81	67.1	14.2	29.9
10/29/2023 13:00	0	2.56	10.69	6.95	64.9	28.78	68.9	13.2	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/29/2023 14:00	0	2.32	10.09	7.42	64.4	28.77	70.1	11.8	29.9
10/29/2023 15:00	0	1.23	5.2	6.32	60.2	28.75	71	11.4	29.9
10/29/2023 16:00	0	0.88	3.36	5.53	61	28.75	70.3	11.8	29.9
10/29/2023 17:00	0	0.86	2.95	4.51	64	28.75	67.9	12.6	29.9
10/29/2023 18:00	0	0.77	2.62	3.99	67.4	28.76	65.5	13.3	30
10/29/2023 19:00	0	0.67	2.66	5.74	61.7	28.79	63.7	13.2	30
10/29/2023 20:00	0	0.43	1.69	4.36	68.9	28.8	62.3	14.1	30
10/29/2023 21:00	0	0.41	1.5	3.92	60.4	28.81	61.8	14.8	30
10/29/2023 22:00	0	0.36	1.45	3.4	76.2	28.82	61.1	15.4	30
10/29/2023 23:00	0	0.37	1.58	4.07	68.1	28.82	60.5	15.3	30
10/30/2023 0:00	0	0.32	1.08	3.64	61.6	28.82	60.2	15.7	30
10/30/2023 1:00	0	0.34	1.3	2.73	47.3	28.82	59.4	16.3	30
10/30/2023 2:00	0	0.3	1.22	2.83	21.7	28.82	59.1	16.2	30
10/30/2023 3:00	0	0.34	1.18	3.52	20.9	28.81	59.1	16.1	30
10/30/2023 4:00	0	0.3	0.99	3.88	7	28.82	58.4	16	30
10/30/2023 5:00	0	0.32	1.18	3.99	359.9	28.82	58.1	16.1	30
10/30/2023 6:00	0	0.34	1.28	3.73	8.5	28.83	57.7	16.8	30
10/30/2023 7:00	0	0.43	1.6	4.17	11	28.84	58	16.7	30
10/30/2023 8:00	0	0.39	1.33	4.2	36.6	28.87	59.3	17.1	30
10/30/2023 9:00	0	0.36	1.09	4.7	43.3	28.87	61.6	16.4	29.9
10/30/2023 10:00	0	0.42	1.49	5.29	39.9	28.87	64.1	15.2	29.9
10/30/2023 11:00	0	0.75	3.3	6.17	65	28.86	66.8	14	29.9
10/30/2023 12:00	0	0.5	2.01	6.06	51.5	28.83	69.5	13.4	29.9
10/30/2023 13:00	0	0.46	1.81	5.97	50.5	28.8	71.3	12.6	29.9
10/30/2023 14:00	0	0.52	2.31	5.77	48.8	28.77	72.5	12.2	29.9
10/30/2023 15:00	0	0.4	1.79	5.4	55.5	28.76	72.9	12	29.9
10/30/2023 16:00	0	0.39	1.65	4.7	64.6	28.75	72.4	11.8	29.9
10/30/2023 17:00	0	0.36	1.1	3.06	57.9	28.74	69.6	12.6	29.9
10/30/2023 18:00	0	0.31	1	2.27	76.4	28.74	67.1	13.1	30
10/30/2023 19:00	0	0.32	1.05	2.03	71.3	28.75	65.2	14.4	29.9
10/30/2023 20:00	0	0.38	1.21	2.56	89.9	28.76	64.5	14	30
10/30/2023 21:00	0	0.4	1.11	2.35	90.6	28.78	64.3	13.4	30
10/30/2023 22:00	0	0.38	0.76	1.63	46.2	28.79	61.3	15.4	30
10/30/2023 23:00	0	0.48	1.16	1.94	89.8	28.79	60.9	16.2	30
10/31/2023 0:00	0.084	0.68	1.65	1.76	267.9	28.79	53.9	25.1	30
10/31/2023 1:00	0.022	0.43	1.05	1.96	274.9	28.79	47.7	27.7	30
10/31/2023 2:00	0.03	0.41	1.14	1.47	268.7	28.79	45.1	31.4	30
10/31/2023 3:00	0.062	0.37	0.92	1.8	264.5	28.78	46.2	32	30
10/31/2023 4:00	0.08	0.33	0.89	2.03	263.5	28.78	45.3	33.3	30
10/31/2023 5:00	0.068	0.5	1.5	1.55	268.1	28.79	45.6	31.5	30
10/31/2023 6:00	0.084	0.34	0.99	1.88	261.4	28.8	47.5	29.9	30
10/31/2023 7:00	0.025	0.57	1.5	1.72	77.8	28.81	55.1	20.7	30
10/31/2023 8:00	0	0.34	1.09	2.72	79.2	28.82	65.5	14.7	30
10/31/2023 9:00	0	0.33	1.27	3.91	40.6	28.82	70.7	12.6	29.9
10/31/2023 10:00	0	0.51	1.88	5.03	53	28.81	72.6	11.4	29.9
10/31/2023 11:00	0	0.46	1.98	6.04	34.9	28.81	73.8	10.9	29.9
10/31/2023 12:00	0	0.37	1.35	5.45	49.3	28.78	75.5	10.6	30
10/31/2023 13:00	0	0.43	1.65	5.36	45.6	28.75	77.2	10.1	30
10/31/2023 14:00	0	0.35	1.39	5.71	54.4	28.73	78	9.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/31/2023 15:00	0	0.31	1.17	4.59	54.2	28.72	78.3	9.6	30
10/31/2023 16:00	0	0.33	1.29	4.53	60.4	28.71	78.1	9.7	29.9
10/31/2023 17:00	0	0.3	1	3	74.6	28.71	74.7	10.5	29.9
10/31/2023 18:00	0.042	0.87	2.49	1.62	263.6	28.73	65.2	16.6	29.9
10/31/2023 19:00	0.089	0.41	1.28	2.33	259.1	28.74	55.1	24	30
10/31/2023 20:00	0.092	0.33	0.87	2.3	259	28.74	52.1	26.9	30
10/31/2023 21:00	0.101	0.4	1.09	2.02	261.4	28.75	50.5	28.5	30
10/31/2023 22:00	0.09	0.58	1.69	1.27	236.3	28.76	56.5	21.3	30
10/31/2023 23:00	0.001	0.56	1.22	1.47	261.6	28.76	60.8	16.2	30
11/1/2023 0:00	0.016	0.46	1.03	1.45	283	28.76	55.3	20.9	30
11/1/2023 1:00	0.112	0.43	0.93	1.94	260.1	28.75	47.3	30.6	30
11/1/2023 2:00	0.08	0.5	1.1	1.59	275.3	28.75	45.9	32	30
11/1/2023 3:00	0.071	0.36	0.78	2.21	267.2	28.74	45.4	32.1	30
11/1/2023 4:00	0.091	0.38	0.98	1.96	263.7	28.73	44.9	33.8	30
11/1/2023 5:00	0.105	0.53	1.21	1.85	262.8	28.73	46.4	33.1	30
11/1/2023 6:00	0.1	0.31	0.73	2.14	258.7	28.74	46.6	31.9	30
11/1/2023 7:00	0.1	0.95	2.56	2.01	262.8	28.76	45	34.9	30
11/1/2023 8:00	0.192	0.64	1.92	2.12	252.4	28.77	49.3	36	30
11/1/2023 9:00	0.214	0.37	0.94	2.02	162.3	28.78	65	23.3	30
11/1/2023 10:00	0.005	0.33	1.01	3.45	37.9	28.77	75.2	11.9	30
11/1/2023 11:00	0	0.3	1.08	4.46	44.3	28.75	77.4	10.3	30
11/1/2023 12:00	0	0.3	0.87	4.38	42.4	28.73	79.5	10	30
11/1/2023 13:00	0	0.43	1.34	4.14	39.9	28.7	80.7	10.2	30
11/1/2023 14:00	0	0.28	0.86	4.21	42.8	28.68	81.5	10.2	30
11/1/2023 15:00	0	0.33	0.95	4.03	59	28.67	81.7	10.3	30
11/1/2023 16:00	0.001	0.3	0.91	3.16	77.7	28.67	80.2	10.7	29.9
11/1/2023 17:00	0.003	0.43	1.11	1.77	104.4	28.67	74.8	12.3	29.9
11/1/2023 18:00	0.085	0.65	1.77	2.21	267	28.69	63.2	20.1	29.9
11/1/2023 19:00	0.106	0.48	1.28	2.07	255.8	28.7	55.3	26	30
11/1/2023 20:00	0.113	0.44	1.29	2.19	258.2	28.71	52.4	28.2	30
11/1/2023 21:00	0.11	0.41	0.95	2.45	256.9	28.72	50.1	30.2	30
11/1/2023 22:00	0.129	0.47	1.27	2.14	256.8	28.72	47.2	33.9	30
11/1/2023 23:00	0.147	0.73	1.48	2.11	250.6	28.73	46.4	37.8	30
11/2/2023 0:00	0.262	0.82	1.72	2.02	254.4	28.73	43.5	46.5	30
11/2/2023 1:00	0.186	0.5	1.14	2.04	264	28.74	42.2	43.5	29.8
11/2/2023 2:00	0.163	0.39	0.91	1.96	258	28.74	41.9	43.3	29.8
11/2/2023 3:00	0.156	0.36	0.78	1.95	264.2	28.74	40.2	45.5	29.8
11/2/2023 4:00	0.135	0.37	0.76	1.94	261.2	28.74	40.2	44.7	29.9
11/2/2023 5:00	0.151	0.37	0.77	1.87	259.3	28.75	38.3	49.1	29.9
11/2/2023 6:00	0.146	0.38	0.89	1.85	267.3	28.75	38.2	50.1	29.9
11/2/2023 7:00	0.156	0.5	1.37	1.8	257.1	28.77	38.4	50.9	29.9
11/2/2023 8:00	0.237	0.58	1.79	2.3	250.3	28.78	43	48.6	29.8
11/2/2023 9:00	0.327	0.43	1.1	1.61	238.7	28.79	54.2	37.5	29.9
11/2/2023 10:00	0.227	0.49	1.05	1.66	131.7	28.77	68.8	22.5	29.9
11/2/2023 11:00	0.101	0.44	1.09	1.93	149	28.77	76.1	16.1	30
11/2/2023 12:00	0.04	0.64	1.6	2.27	144.9	28.75	81.5	12.7	30
11/2/2023 13:00	0.026	0.4	0.97	2.57	137.6	28.72	83.5	12.4	30
11/2/2023 14:00	0.015	0.46	1.1	2.15	133.3	28.7	85.5	11.4	30
11/2/2023 15:00	0.099	0.46	1.34	1.71	152.6	28.69	85.3	12.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/2/2023 16:00	0.174	0.74	2.1	3.14	252	28.69	82	16	30
11/2/2023 17:00	0.109	0.59	1.55	3.43	261	28.7	76.7	16.6	29.9
11/2/2023 18:00	0.192	0.63	1.42	1.33	241.2	28.71	69	24.1	29.9
11/2/2023 19:00	0.268	0.66	1.53	2.09	256.9	28.73	58	34.2	30
11/2/2023 20:00	0.237	0.63	1.24	2.02	252.3	28.74	53.6	38	30
11/2/2023 21:00	0.225	0.64	1.25	2.22	257	28.75	50.2	41.6	30
11/2/2023 22:00	0.205	0.59	1.14	1.92	252.5	28.76	48.3	43.9	30
11/2/2023 23:00	0.228	0.78	1.32	2.03	257.7	28.76	45.4	49.7	30
11/3/2023 0:00	0.223	0.75	1.39	2.32	261.2	28.76	45.1	49.5	30
11/3/2023 1:00	0.198	0.56	1	2.49	259.7	28.75	43.2	51.4	29.9
11/3/2023 2:00	0.173	0.41	0.82	1.81	256	28.75	42	54	29.9
11/3/2023 3:00	0.144	0.37	0.73	2.03	258.9	28.74	40.1	56.2	29.8
11/3/2023 4:00	0.124	0.4	0.7	2.48	261.9	28.74	40.7	54	29.9
11/3/2023 5:00	0.146	0.5	0.86	1.46	255.7	28.74	39.1	59.7	29.9
11/3/2023 6:00	0.117	0.42	0.79	2.26	263.5	28.75	39	58.3	29.8
11/3/2023 7:00	0.108	0.58	1.26	1.83	260	28.74	40.3	55.9	29.8
11/3/2023 8:00	0.2	0.42	0.94	1.89	242.7	28.75	44.3	55	29.8
11/3/2023 9:00	0.256	0.59	1.18	1.54	201.4	28.77	56.2	40	30
11/3/2023 10:00	0.105	0.57	1.04	1.84	106.8	28.76	67.8	25.3	29.9
11/3/2023 11:00	0.11	0.54	1.04	1.53	125.2	28.74	77.6	19.4	30
11/3/2023 12:00	0.01	0.47	1.09	2.32	115.9	28.72	83.1	14.3	30
11/3/2023 13:00	0	0.47	1.08	2.94	140.9	28.68	85.1	13	30
11/3/2023 14:00	0	0.43	1.02	2.53	123.7	28.66	87.1	11.9	30
11/3/2023 15:00	0.035	0.57	1.4	2.05	188	28.65	87.2	13.4	30
11/3/2023 16:00	0.187	0.8	1.83	2.92	258.7	28.65	83.7	19.3	30
11/3/2023 17:00	0.207	0.73	1.52	3.38	266	28.66	77.9	22.5	29.9
11/3/2023 18:00	0.293	1.3	2.51	1.55	255.9	28.68	68.3	33	29.9
11/3/2023 19:00	0.352	1.06	1.91	1.72	254.5	28.71	60	43.4	30
11/3/2023 20:00	0.327	0.89	1.44	2.28	256.9	28.72	54.5	50.6	30
11/3/2023 21:00	0.307	0.81	1.35	2.17	257.2	28.74	51.3	55.4	30
11/3/2023 22:00	0.283	0.76	1.53	1.9	255	28.74	49.1	58.2	30
11/3/2023 23:00	0.195	0.63	1.02	2.27	259.4	28.74	47.8	55.4	30
11/4/2023 0:00	0.174	0.65	1.06	1.68	254.4	28.74	45.9	57.7	30
11/4/2023 1:00	0.105	0.58	1.04	2.08	261.9	28.74	44.3	56.7	30
11/4/2023 2:00	0.035	0.6	0.99	2.71	261.7	28.74	45.3	51.9	30
11/4/2023 3:00	0.035	0.57	0.92	1.87	256.7	28.73	43.4	55.6	30
11/4/2023 4:00	0.014	0.57	0.93	2	264.5	28.72	42.3	56.3	29.9
11/4/2023 5:00	0.004	0.41	0.72	1.74	258.7	28.73	41.9	57.4	29.9
11/4/2023 6:00	0.001	0.54	0.89	1.6	257.8	28.73	40.7	59.5	29.7
11/4/2023 7:00	0.002	0.64	1.17	1.57	256.5	28.74	40.4	60.9	29.8
11/4/2023 8:00	0.076	0.49	0.95	1.52	240.1	28.76	47	54.1	29.8
11/4/2023 9:00	0.14	0.72	1.8	1.03	224.9	28.77	58.6	37.9	30
11/4/2023 10:00	0.015	0.44	0.83	1.04	181.7	28.76	69.6	23.4	29.9
11/4/2023 11:00	0.004	0.44	0.82	1.09	170.1	28.73	77.5	18.9	30
11/4/2023 12:00	0.001	0.56	1.06	1.7	224.8	28.71	81.8	17.4	30
11/4/2023 13:00	0	0.43	0.89	2.29	244.1	28.69	85.1	14.6	30
11/4/2023 14:00	0.012	0.54	1.03	3.39	248	28.66	85.2	16.6	30
11/4/2023 15:00	0.023	0.56	1.05	3	257.7	28.65	85.1	17.5	30
11/4/2023 16:00	0.109	0.7	1.44	3.3	258.5	28.65	81.8	21.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/4/2023 17:00	0.244	0.82	1.42	2.97	267	28.65	76.4	28.4	29.9
11/4/2023 18:00	0.299	1.25	2.21	1.9	268.1	28.66	69.2	36.6	29.9
11/4/2023 19:00	0.337	1.01	1.5	1.25	242.4	28.68	59.7	49.6	29.9
11/4/2023 20:00	0.283	1.03	1.59	1.87	251.9	28.69	54.7	54.9	30
11/4/2023 21:00	0.246	0.93	1.42	1.83	256	28.7	52.2	58.3	30
11/4/2023 22:00	0.243	0.94	1.58	2.12	257.5	28.7	50.4	62	30
11/4/2023 23:00	0.211	1.28	2.68	2.03	253.6	28.69	49.9	61.5	30
11/5/2023 0:00	0.188	0.7	1.1	1.7	253.7	28.68	48	64.5	30
11/5/2023 1:00	0.153	0.69	1.03	2.11	260	28.68	47.6	64.3	30
11/5/2023 1:00	0.133	0.62	0.95	1.78	259.9	28.67	45.7	67.1	30
11/5/2023 2:00	0.095	0.53	0.81	1.66	262.1	28.66	45	67	30
11/5/2023 3:00	0.079	0.47	0.69	1.54	254.8	28.66	44.7	67	30
11/5/2023 4:00	0.059	0.42	0.63	1.46	255.9	28.66	43.8	67.4	30
11/5/2023 5:00	0.022	0.48	0.77	1.92	266.3	28.66	44.1	64.9	30
11/5/2023 6:00	0.034	0.7	1.51	1.47	255.2	28.67	43.8	67.4	30
11/5/2023 7:00	0.088	0.7	1.81	1.95	242.1	28.68	48	63.4	30
11/5/2023 8:00	0.121	2.34	8.99	1.35	234.4	28.69	58.6	46.2	30
11/5/2023 9:00	0.088	0.57	1.34	1.3	167	28.67	71.8	30.1	29.9
11/5/2023 10:00	0.044	0.72	1.84	1.57	138.8	28.66	79.2	24.4	30
11/5/2023 11:00	0.031	0.44	0.99	2.95	213.4	28.63	82.7	21.8	30
11/5/2023 12:00	0.012	0.55	0.98	3.26	233.4	28.6	83.5	21.2	30
11/5/2023 13:00	0.077	0.62	1.23	3.42	249.3	28.59	83.5	23.3	30
11/5/2023 14:00	0.174	0.69	1.23	3.2	245.6	28.58	83	26.1	30
11/5/2023 15:00	0.193	0.69	1.18	2.69	267.8	28.57	80	29	30
11/5/2023 16:00	0.207	0.75	1.09	2.85	255.4	28.57	74.5	34.5	29.9
11/5/2023 17:00	0.254	0.76	1.27	2.57	252.8	28.58	69.1	42.5	29.9
11/5/2023 18:00	0.226	0.93	1.51	1.98	252.2	28.6	59.8	53.7	29.9
11/5/2023 19:00	0.179	0.94	1.35	1.87	252.4	28.6	54.7	60.4	30
11/5/2023 20:00	0.151	0.86	1.29	1.85	253.6	28.61	51.9	65	30
11/5/2023 21:00	0.15	0.77	1.15	1.71	255.2	28.61	50.2	69.4	30
11/5/2023 22:00	0.133	0.79	1.12	1.9	256.8	28.61	48.9	71.7	30
11/5/2023 23:00	0.1	0.73	1.03	1.78	256.7	28.6	47.6	72.9	30
11/6/2023 0:00	0.07	0.64	0.94	1.73	254.6	28.61	45.9	75.1	30
11/6/2023 1:00	0.048	0.66	0.92	1.75	257.4	28.61	44.8	76.6	30
11/6/2023 2:00	0.036	0.72	1	2.22	259.9	28.6	44.7	76.6	30
11/6/2023 3:00	0.022	0.72	0.97	1.75	257.2	28.6	43.8	77.6	30
11/6/2023 4:00	0.011	0.71	0.95	1.91	257.7	28.6	43.2	78.9	29.9
11/6/2023 5:00	0.003	0.63	0.84	1.62	253.8	28.61	42.2	80.5	30.1
11/6/2023 6:00	0.001	0.69	1.01	1.84	258.3	28.62	42.2	81	30.1
11/6/2023 7:00	0.042	0.69	0.94	2.3	248.7	28.64	46.5	75.6	30
11/6/2023 8:00	0.086	0.73	1.17	1.5	210.3	28.65	57.6	54.6	30
11/6/2023 9:00	0.023	0.8	1.23	1.49	112.1	28.64	68	36.7	29.9
11/6/2023 10:00	0.016	1.12	2.03	1.9	88.1	28.63	73.8	31.7	29.9
11/6/2023 11:00	0.027	0.65	1.35	3.26	220.7	28.61	76.8	29.6	29.9
11/6/2023 12:00	0.123	0.74	1.51	4.03	244.4	28.58	78.3	32.5	30
11/6/2023 13:00	0.18	0.7	1.62	4.37	248.2	28.56	78	35.2	29.9
11/6/2023 14:00	0.285	0.67	1.31	4.18	249.1	28.56	76	44.5	29.9
11/6/2023 15:00	0.337	0.54	1	3.31	257.7	28.56	73.1	55.1	29.9
11/6/2023 16:00	0.329	0.4	0.8	3.27	258.7	28.57	68.1	66.8	29.9

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/6/2023 17:00	0.312	0.39	0.65	2.03	183.7	28.58	63.9	75.8	29.9
11/6/2023 18:00	0.294	0.45	0.58	2.19	243.7	28.6	61.2	82.1	29.9
11/6/2023 19:00	0.263	0.43	0.62	1.18	232.9	28.62	58	84.2	30
11/6/2023 20:00	0.218	0.51	0.72	1.55	250.6	28.62	53.6	89.1	30
11/6/2023 21:00	0.175	0.43	0.58	1.55	243.8	28.63	51.5	91.6	30
11/6/2023 22:00	0.138	0.54	0.72	1.01	247	28.63	49.9	92.2	30
11/6/2023 23:00	0.103	0.48	0.68	1.13	238.3	28.63	48.5	93	30
11/7/2023 0:00	0.095	0.44	0.58	1.39	268.7	28.63	48.9	93.3	30
11/7/2023 1:00	0.115	1.13	2.22	1.29	285.5	28.63	50.3	94.3	30
11/7/2023 2:00	0.12	0.58	0.86	1.29	265.8	28.62	50.7	95.8	30
11/7/2023 3:00	0.109	1.85	2.19	1.39	277.6	28.62	51.3	95.2	30
11/7/2023 4:00	0.125	1.93	2.91	1.16	263.1	28.63	52.5	96	30
11/7/2023 5:00	0.109	1.7	3.08	1.64	265.2	28.64	51.6	96	30
11/7/2023 6:00	0.091	1.73	3.56	1.72	268.9	28.66	50.5	96.8	30
11/7/2023 7:00	0.08	1.33	1.83	1.33	231.3	28.68	50.6	97.2	30
11/7/2023 8:00	0.093	1.09	1.43	1.17	230.8	28.69	56.6	88.3	30
11/7/2023 9:00	0.037	0.29	0.62	2.89	257.8	28.69	64.9	57.1	29.9
11/7/2023 10:00	0	0.31	0.54	3.26	359.6	28.68	67.1	46.2	29.9
11/7/2023 11:00	0	0.42	0.73	3.48	34.3	28.66	66.8	43.8	29.9
11/7/2023 12:00	0	0.46	0.79	3.34	31.8	28.65	65.9	42.3	29.9
11/7/2023 13:00	0	0.4	0.63	2.93	359.8	28.63	65.8	42.2	29.9
11/7/2023 14:00	0	0.51	0.84	1.88	15.8	28.63	64.8	42.4	29.9
11/7/2023 15:00	0	0.49	0.84	2.34	17	28.64	63.6	41.7	29.9
11/7/2023 16:00	0	0.52	0.89	2.93	333	28.65	62.2	41.8	30
11/7/2023 17:00	0	0.56	1.09	4.03	337.4	28.66	60.8	44.7	29.9
11/7/2023 18:00	0	0.61	1.21	3.72	351.3	28.68	59.8	45	30
11/7/2023 19:00	0	0.63	1.36	3.76	6.4	28.68	59.7	46.8	30
11/7/2023 20:00	0	0.82	1.41	1.6	110.2	28.68	55.5	55	30
11/7/2023 21:00	0	0.63	1.14	2.96	46	28.71	57.3	51.3	30
11/7/2023 22:00	0	0.53	0.98	2.66	66	28.72	56.3	52.3	30
11/7/2023 23:00	0	0.48	0.72	1.31	236	28.72	52.1	59.2	30
11/8/2023 0:00	0	0.41	0.69	1.51	254.2	28.73	47.6	66.6	30
11/8/2023 1:00	0	0.39	0.62	1.4	263.8	28.73	49.5	63.8	30
11/8/2023 2:00	0	0.38	0.58	1.29	251.4	28.73	46.9	68.5	30
11/8/2023 3:00	0	0.38	0.65	1.82	261.2	28.74	44.3	72.6	30
11/8/2023 4:00	0	0.42	0.7	1.33	269.5	28.75	43.6	75.2	29.9
11/8/2023 5:00	0	0.4	0.63	1.5	37.4	28.77	50	64.4	30
11/8/2023 6:00	0	0.46	0.8	1.41	76.2	28.79	52.6	58.2	30
11/8/2023 7:00	0	0.38	0.66	2.34	82.6	28.81	56.1	52	30
11/8/2023 8:00	0	0.45	1.36	4.03	59.1	28.82	61.9	37.2	30
11/8/2023 9:00	0	1.06	4.13	5.98	57.3	28.82	65.3	28.2	29.9
11/8/2023 10:00	0	1.34	5.83	6.61	66.8	28.82	66.9	25.5	29.9
11/8/2023 11:00	0	0.69	2.93	6.8	55.4	28.8	68.4	23.5	29.9
11/8/2023 12:00	0	1.1	3.16	6.17	59.5	28.77	69.9	22	29.9
11/8/2023 13:00	0	1.8	5.64	5.93	56.6	28.75	71.2	18.2	29.9
11/8/2023 14:00	0	1.11	2.83	5.47	65.1	28.74	71.6	17	29.9
11/8/2023 15:00	0	0.42	1.2	4.49	61.8	28.74	70.8	16.6	29.9
11/8/2023 16:00	0	0.37	0.99	2.64	81.3	28.74	67.2	18.5	29.9
11/8/2023 17:00	0	0.61	1.39	1.69	298	28.75	60.5	23.2	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/8/2023 18:00	0	0.6	1.53	1.84	248.9	28.77	51.9	32.5	30
11/8/2023 19:00	0	0.5	1.08	1.75	333.5	28.78	58.9	29.5	30
11/8/2023 20:00	0	0.6	1.24	1.45	85.7	28.79	58.2	28.1	30
11/8/2023 21:00	0	0.43	0.89	1.72	271.9	28.8	51.7	35.2	30
11/8/2023 22:00	0	0.67	1.3	2.04	260.1	28.8	44.3	48.6	30
11/8/2023 23:00	0	0.41	0.89	1.96	269.6	28.8	43.1	48.1	29.9
11/9/2023 0:00	0	0.4	0.95	1.5	278.3	28.8	43.8	45.3	30
11/9/2023 1:00	0	0.27	0.64	1.39	79.4	28.8	51.3	32.3	30
11/9/2023 2:00	0	0.2	0.51	2.64	87.7	28.8	56.7	25.7	30
11/9/2023 3:00	0	0.22	0.53	2.86	84.8	28.79	57.4	24.5	30
11/9/2023 4:00	0	0.21	0.53	2.14	87.1	28.8	56.8	24.5	30
11/9/2023 5:00	0	0.26	0.61	1.72	67.1	28.82	54.6	26.5	30
11/9/2023 6:00	0	0.3	0.74	1.61	77.9	28.83	54.6	26.7	30
11/9/2023 7:00	0	0.35	0.84	2.01	35.6	28.85	57.4	25.8	30
11/9/2023 8:00	0	0.34	0.84	3.81	52.3	28.86	62.4	22.7	30
11/9/2023 9:00	0	0.38	0.87	3.94	62.6	28.85	65	21.2	29.9
11/9/2023 10:00	0	0.52	1.63	4.93	69.1	28.84	67	18.5	29.9
11/9/2023 11:00	0	0.76	2.88	6.21	56.3	28.81	68.3	16.4	29.9
11/9/2023 12:00	0	0.56	1.97	5.73	66.8	28.78	69.7	15.8	29.9
11/9/2023 13:00	0	0.42	1.37	5.08	59	28.76	71.3	14.7	29.9
11/9/2023 14:00	0	0.39	1.26	4.33	58.6	28.74	72	13.4	29.9
11/9/2023 15:00	0	0.41	1.18	3.22	71.7	28.74	70.6	14	29.9
11/9/2023 16:00	0	0.41	1.06	1.61	89.8	28.74	66.4	16.3	29.9
11/9/2023 17:00	0	0.51	1.38	2	254.8	28.75	55.2	25.6	30
11/9/2023 18:00	0	0.51	1.43	2.21	258.9	28.76	49	30.3	30
11/9/2023 19:00	0	0.42	1.03	2.07	257.7	28.75	47.5	31	30
11/9/2023 20:00	0	0.43	0.96	1.86	256	28.76	47.3	33.7	30
11/9/2023 21:00	0	0.44	0.91	2.27	260.6	28.77	45.1	37.8	30
11/9/2023 22:00	0.008	0.68	1.3	1.97	258.3	28.76	42.5	42.9	30
11/9/2023 23:00	0	0.63	1.24	1.76	267.1	28.75	41.1	42.6	29.8
11/10/2023 0:00	0	0.39	0.74	2.38	255.1	28.74	41.5	40.8	29.9
11/10/2023 1:00	0	0.4	0.76	2.06	259.6	28.73	41.1	40.7	29.9
11/10/2023 2:00	0	0.37	0.68	1.5	267	28.73	40.1	41	29.9
11/10/2023 3:00	0	0.36	0.63	1.81	254.9	28.72	37.2	45.2	29.9
11/10/2023 4:00	0	0.37	0.65	1.94	265.6	28.72	35.6	46.8	29.9
11/10/2023 5:00	0	0.41	0.86	1.85	256.6	28.72	34.4	49.6	29.8
11/10/2023 6:00	0	0.52	0.96	1.6	259.2	28.73	34	51.2	29.8
11/10/2023 7:00	0.039	0.43	0.82	1.65	245.5	28.75	39.7	47	29.9
11/10/2023 8:00	0.11	0.49	0.97	1.86	229.6	28.76	50.1	37	29.9
11/10/2023 9:00	0.096	0.78	1.65	1.24	181.1	28.75	62.6	26.3	29.9
11/10/2023 10:00	0.045	1.01	2.35	1.23	122.3	28.74	68.7	20.5	29.9
11/10/2023 11:00	0.005	0.56	1.33	2.19	162.7	28.71	72	17.2	29.9
11/10/2023 12:00	0.003	0.37	0.81	2.79	138.5	28.68	73.4	15.6	29.9
11/10/2023 13:00	0	0.38	0.85	2.74	150.3	28.66	74.8	14.2	29.9
11/10/2023 14:00	0	0.36	0.86	2.58	95.9	28.65	75.6	12	30
11/10/2023 15:00	0	0.35	0.72	2.19	104.1	28.66	73.9	12.2	29.9
11/10/2023 16:00	0.009	0.47	1.23	2.42	250.8	28.67	62.3	21.2	29.9
11/10/2023 17:00	0.09	0.7	1.54	2.13	260	28.69	53.8	33	30
11/10/2023 18:00	0.063	0.56	1.06	2.43	257.5	28.7	49.1	35.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/10/2023 19:00	0.052	0.57	0.96	2.28	261.7	28.71	46.2	38.9	30
11/10/2023 20:00	0.07	0.75	1.31	1.87	257.6	28.72	44	43.3	30
11/10/2023 21:00	0.072	1.38	1.78	1.46	255.6	28.73	41.9	46.4	29.8
11/10/2023 22:00	0.071	1.77	2.37	1.37	272	28.74	41.1	47.6	29.7
11/10/2023 23:00	0.068	0.8	1.47	1.69	264.7	28.74	39.9	48.8	29.9
11/11/2023 0:00	0.052	0.5	0.84	1.85	263.5	28.74	39.4	48.5	29.9
11/11/2023 1:00	0.032	0.5	0.85	1.87	275.6	28.74	39	47.5	29.9
11/11/2023 2:00	0.033	0.43	0.76	1.72	263.2	28.74	37.7	49.7	29.9
11/11/2023 3:00	0.016	0.48	0.83	1.66	266.9	28.73	36.6	50.2	29.8
11/11/2023 4:00	0.007	0.49	0.87	1.29	273.5	28.73	36	50.7	29.9
11/11/2023 5:00	0.001	0.47	0.81	1.61	271.3	28.75	35.7	50.8	29.9
11/11/2023 6:00	0.015	0.72	1.42	1.51	268.8	28.76	35	53.6	29.8
11/11/2023 7:00	0.062	0.56	1.13	1.86	249.2	28.78	39.8	49.4	29.9
11/11/2023 8:00	0.133	0.65	1.55	1.86	232.8	28.79	54.1	35.5	29.9
11/11/2023 9:00	0.024	0.64	1.72	2.91	60.8	28.79	70.8	16.3	29.9
11/11/2023 10:00	0	0.56	1.76	4.47	47.5	28.78	74	11.6	29.9
11/11/2023 11:00	0	0.61	1.75	4.84	47.6	28.77	75.7	11.2	29.9
11/11/2023 12:00	0	0.49	1.5	5.77	48.8	28.74	76.5	9.6	30
11/11/2023 13:00	0	0.52	1.32	4.38	56.8	28.72	77.6	9.8	29.9
11/11/2023 14:00	0	0.52	1.29	3.84	56.8	28.71	78	10	29.9
11/11/2023 15:00	0	0.49	1.2	3.91	62.4	28.72	76	9.9	29.9
11/11/2023 16:00	0	0.57	1.31	1.76	82.6	28.72	70.5	12.4	29.9
11/11/2023 17:00	0	0.58	1.36	1.87	256.4	28.73	59.1	19.7	30
11/11/2023 18:00	0	0.72	1.71	1.42	261.4	28.74	57.1	21.3	30
11/11/2023 19:00	0	0.47	0.85	2.28	259.8	28.75	51.8	24.8	30
11/11/2023 20:00	0	0.49	1.03	2.18	262.4	28.76	47.5	28.2	30
11/11/2023 21:00	0	0.52	1.02	2.07	261	28.77	45.1	31.2	30
11/11/2023 22:00	0	0.53	1.04	2.03	260.5	28.77	44.8	31.4	30
11/11/2023 23:00	0	0.45	1.02	1.97	261.8	28.76	42.9	33.8	30
11/12/2023 0:00	0	0.45	0.85	1.81	263.8	28.76	41.6	35.7	29.9
11/12/2023 1:00	0	0.47	0.76	2.15	261.1	28.75	40.9	36.8	29.8
11/12/2023 2:00	0	0.57	1.01	2.12	268.9	28.74	41.2	36.1	29.9
11/12/2023 3:00	0.002	0.5	0.89	2.02	263.3	28.73	39.5	39.8	29.9
11/12/2023 4:00	0.003	0.5	0.97	1.64	270	28.73	40.3	38.7	29.9
11/12/2023 5:00	0.015	0.46	0.78	1.57	258.9	28.73	37.7	43.1	29.9
11/12/2023 6:00	0.02	0.54	1.07	1.71	258.9	28.74	37.2	44.5	29.9
11/12/2023 7:00	0.09	0.44	0.99	1.72	244.7	28.76	40.6	44.7	29.9
11/12/2023 8:00	0.202	0.75	2.21	1.82	240.4	28.77	50.9	37.8	29.9
11/12/2023 9:00	0.286	0.51	1.05	1.59	183.5	28.77	67.4	25.5	29.9
11/12/2023 10:00	0.053	0.45	0.99	3.19	148	28.75	74.5	15.1	29.9
11/12/2023 11:00	0.013	0.42	0.99	2.92	148.5	28.72	77.7	13.1	30
11/12/2023 12:00	0.015	0.43	1.07	2.62	143.7	28.68	79.9	12.3	30
11/12/2023 13:00	0.016	0.37	0.88	2.59	134.7	28.65	80.9	12	30
11/12/2023 14:00	0.001	0.34	0.81	2.41	97.9	28.63	80.9	11.8	30
11/12/2023 15:00	0.002	0.38	0.88	2.5	81.6	28.63	78.3	12.5	29.9
11/12/2023 16:00	0.087	0.86	2.28	1.79	218.2	28.63	69.5	18.4	29.9
11/12/2023 17:00	0.076	0.74	1.56	2.39	265.1	28.66	58.3	25.1	30
11/12/2023 18:00	0.042	0.45	0.9	2.48	258.8	28.67	53.4	27.6	30
11/12/2023 19:00	0.053	0.53	1.2	2.04	258.3	28.69	49.6	31.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/12/2023 20:00	0.066	0.45	0.93	1.98	257	28.69	46.9	35.2	30
11/12/2023 21:00	0.06	0.46	0.9	2.34	259.3	28.7	46	36.5	30
11/12/2023 22:00	0.085	0.43	0.72	1.77	254.4	28.71	43.6	40.4	30
11/12/2023 23:00	0.066	0.44	0.81	2.15	262.3	28.71	42.9	40.9	30
11/13/2023 0:00	0.105	0.48	0.89	1.67	256.3	28.71	42	44.2	29.9
11/13/2023 1:00	0.102	0.45	0.85	1.95	263.6	28.7	40.7	46.6	29.8
11/13/2023 2:00	0.105	0.49	0.88	1.79	258	28.68	41.2	46.3	29.6
11/13/2023 3:00	0.135	0.41	0.71	1.59	264.3	28.68	41.3	47.6	29.7
11/13/2023 4:00	0.138	0.44	0.73	1.57	253.8	28.69	39.8	50.7	29.7
11/13/2023 5:00	0.11	0.53	0.87	1.86	260.6	28.7	39.3	50.4	29.9
11/13/2023 6:00	0.129	0.53	0.96	1.42	257.6	28.71	39.6	51.5	29.9
11/13/2023 7:00	0.214	1.4	3.76	1.62	247.3	28.72	42.8	51.7	29.9
11/13/2023 8:00	0.291	0.56	1.22	1.09	227.1	28.73	51.4	41.7	29.9
11/13/2023 9:00	0.323	2.34	7.11	1.08	151.3	28.72	60.4	34.5	30
11/13/2023 10:00	0.283	0.75	1.54	1.17	149.7	28.71	68.7	26.5	29.9
11/13/2023 11:00	0.183	0.72	1.45	1.77	124.1	28.69	72	21.9	29.9
11/13/2023 12:00	0.108	0.64	1.47	2.29	129.8	28.66	73.8	19.1	29.9
11/13/2023 13:00	0.083	0.56	1.31	3.15	254.7	28.64	74.7	18	29.9
11/13/2023 14:00	0.036	0.73	1.95	3.04	335.6	28.64	74.6	17.4	29.9
11/13/2023 15:00	0.073	1.07	2.52	2.18	321.2	28.64	71.5	19.9	29.9
11/13/2023 16:00	0.239	0.74	1.75	2.08	247.5	28.63	62.3	32.3	29.9
11/13/2023 17:00	0.283	0.79	1.61	2.23	251.2	28.65	54.1	43.3	30
11/13/2023 18:00	0.301	0.87	1.67	2.45	260.9	28.66	50.3	51.6	30
11/13/2023 19:00	0.291	0.85	1.5	2.32	257.5	28.67	48.5	53.8	30
11/13/2023 20:00	0.256	0.64	1.11	1.73	252.2	28.68	44.9	58.2	30
11/13/2023 21:00	0.23	0.62	1.09	1.9	254.3	28.7	42.6	62.4	30.1
11/13/2023 22:00	0.196	0.64	1.03	1.97	259.5	28.71	41.2	63.6	30
11/13/2023 23:00	0.157	0.67	1.04	1.89	259.5	28.7	39.5	64.2	29.8
11/14/2023 0:00	0.132	0.61	0.94	1.67	256.2	28.7	38.5	64.9	29.9
11/14/2023 1:00	0.102	0.53	0.78	1.68	256.5	28.69	36.8	66.8	29.8
11/14/2023 2:00	0.074	0.51	0.86	2.11	265.3	28.69	36.6	66.2	29.8
11/14/2023 3:00	0.071	0.58	1.01	1.85	260.6	28.69	36.1	67.6	29.9
11/14/2023 4:00	0.065	0.54	0.85	1.55	258.8	28.69	35.1	70.2	29.8
11/14/2023 5:00	0.057	0.55	0.86	2.07	266.8	28.71	35.7	69.1	29.8
11/14/2023 6:00	0.053	0.63	0.88	1.45	251.3	28.72	34.8	70.9	29.8
11/14/2023 7:00	0.08	0.58	0.91	1.93	248.1	28.73	37.9	68	29.8
11/14/2023 8:00	0.158	0.78	1.86	1.53	209.6	28.74	48.9	51.1	29.8
11/14/2023 9:00	0.134	0.67	1.31	1.9	164	28.74	59.7	35.9	30
11/14/2023 10:00	0.054	0.52	0.97	1.63	121.9	28.73	67.6	26.7	29.9
11/14/2023 11:00	0.046	0.65	1.27	1.87	151.1	28.7	73.2	22.6	29.9
11/14/2023 12:00	0.007	0.49	1.11	2.32	67.2	28.67	76.2	20.1	29.9
11/14/2023 13:00	0.005	0.35	0.75	2.52	209.8	28.64	77.7	19.2	30
11/14/2023 14:00	0.033	0.27	0.6	2.13	180.2	28.63	78	19.3	29.9
11/14/2023 15:00	0.124	0.67	1.52	2.41	253	28.62	74.1	24.5	29.9
11/14/2023 16:00	0.262	0.88	2.06	2.46	254.8	28.62	62.7	38.6	29.9
11/14/2023 17:00	0.21	0.88	1.9	1.79	253.3	28.63	56	45.2	30
11/14/2023 18:00	0.193	0.88	1.69	2.05	255.8	28.63	51.8	51.1	30
11/14/2023 19:00	0.184	0.88	1.64	1.7	255	28.64	49.1	55.4	30
11/14/2023 20:00	0.16	0.77	1.3	2	256.9	28.65	47.3	57.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/14/2023 21:00	0.107	0.58	0.98	1.83	258.5	28.66	44.8	58.7	30
11/14/2023 22:00	0.064	0.53	0.89	1.96	262.1	28.66	43.3	59.6	30
11/14/2023 23:00	0.058	0.48	0.8	1.88	256.2	28.66	42.2	61.2	29.9
11/15/2023 0:00	0.049	0.41	0.72	1.66	258.4	28.64	40.7	64.3	29.9
11/15/2023 1:00	0.037	0.48	0.83	2.04	264.7	28.63	41.9	61.5	29.7
11/15/2023 2:00	0.059	0.48	0.74	1.41	272	28.62	45	58.5	30
11/15/2023 3:00	0.122	0.55	0.9	0.83	186.3	28.62	46.8	59.3	30
11/15/2023 4:00	0.136	0.52	0.78	0.91	236.5	28.63	48.2	57.6	30
11/15/2023 5:00	0.136	0.59	0.92	0.91	263.8	28.64	49.5	55.6	30
11/15/2023 6:00	0.154	0.57	0.88	1.12	254.3	28.64	49.3	57	30
11/15/2023 7:00	0.155	1.26	2.85	1.09	242.9	28.64	50.2	56.8	30
11/15/2023 8:00	0.181	1.75	3.85	1.01	228.2	28.63	55.6	48.1	30
11/15/2023 9:00	0.11	1.01	2.04	0.82	220.1	28.62	62.3	37.5	29.9
11/15/2023 10:00	0.148	0.96	2.02	1.58	217.6	28.62	63.6	36.2	29.9
11/15/2023 11:00	0.5	0.98	2.01	2.08	249.6	28.62	58.6	64.8	30
11/15/2023 12:00	0.427	0.68	1.07	3.3	79.4	28.63	58.4	61.3	30
11/15/2023 13:00	0.523	0.76	0.95	2.11	258.4	28.61	53.2	84.2	30
11/15/2023 14:00	0.501	0.7	0.86	2.81	245.7	28.61	52.7	86	30
11/15/2023 15:00	0.474	0.43	0.52	2.19	230	28.62	53.2	86.3	30
11/15/2023 16:00	0.467	0.4	0.47	1.21	184.9	28.61	52.8	90.5	30
11/15/2023 17:00	0.435	0.49	0.59	1.73	217.9	28.64	52.2	93.1	30
11/15/2023 18:00	0.41	0.33	0.37	0.77	83.3	28.66	52.2	94.8	30
11/15/2023 19:00	0.388	0.37	0.41	0.81	174.9	28.68	52.5	95.4	30
11/15/2023 20:00	0.366	0.44	0.53	0.89	199.1	28.68	52.7	96	30
11/15/2023 21:00	0.34	0.34	0.4	1.32	256.5	28.68	53.3	96	30
11/15/2023 22:00	0.312	0.2	0.23	1.16	207.7	28.68	53.7	95.6	30
11/15/2023 23:00	0.287	0.23	0.28	0.89	246.3	28.68	53.9	96	30
11/16/2023 0:00	0.266	0.29	0.34	0.74	239.5	28.68	54.1	96	30
11/16/2023 1:00	0.245	0.37	0.45	1	248.1	28.67	54.5	96	30
11/16/2023 2:00	0.222	0.47	0.53	0.8	50.7	28.66	54.6	96.4	30
11/16/2023 3:00	0.203	0.62	0.68	0.7	233.5	28.66	54.7	97	30
11/16/2023 4:00	0.186	0.6	0.65	0.68	207.2	28.67	54.7	97	30
11/16/2023 5:00	0.171	0.49	0.56	0.93	207.5	28.67	54.8	97	30
11/16/2023 6:00	0.157	1.02	1.08	0.67	166.5	28.68	54.9	97	30
11/16/2023 7:00	0.15	1.51	1.61	0.99	97.4	28.7	55.3	97	30
11/16/2023 8:00	0.142	0.76	0.81	0.92	121.4	28.73	57	96.3	30
11/16/2023 9:00	0.134	0.94	1.03	1.85	79.4	28.73	60.5	87.7	29.9
11/16/2023 10:00	0.116	0.45	0.53	1.73	120.4	28.73	62.5	80.7	29.9
11/16/2023 11:00	0.097	0.15	0.24	1.31	130.4	28.7	63.8	74.6	29.9
11/16/2023 12:00	0.077	0.14	0.23	1.67	272.9	28.68	65.9	68	29.9
11/16/2023 13:00	0.071	0.15	0.29	2.07	344.9	28.65	68.3	63.5	29.9
11/16/2023 14:00	0.064	0.14	0.25	1.87	116.8	28.64	68.8	61	29.9
11/16/2023 15:00	0.062	0.16	0.29	1.45	188.8	28.64	66.5	65.6	29.9
11/16/2023 16:00	0.06	0.24	0.36	2.47	251.8	28.65	59.9	80	29.9
11/16/2023 17:00	0.048	0.28	0.42	1.45	262	28.66	56.7	87.2	30
11/16/2023 18:00	0.054	0.31	0.48	1.45	240.5	28.68	57.5	89.8	30
11/16/2023 19:00	0.043	0.34	0.49	1.5	243.1	28.69	55.3	92	30
11/16/2023 20:00	0.04	0.3	0.34	0.89	230.2	28.7	54.3	93.9	30
11/16/2023 21:00	0.044	0.32	0.36	0.71	230.4	28.7	54.8	94.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/16/2023 22:00	0.038	0.36	0.41	0.82	245.9	28.7	54.4	94.5	30
11/16/2023 23:00	0.041	1.04	1.32	0.9	290	28.7	55.2	94.8	30
11/17/2023 0:00	0.039	1.1	1.92	0.98	99.5	28.69	54.6	95.8	30
11/17/2023 1:00	0.029	0.98	2.7	1.17	38.5	28.68	53.3	96.5	30
11/17/2023 2:00	0.015	0.54	1.47	1.34	310.5	28.68	51.8	96.8	30
11/17/2023 3:00	0	0.32	0.5	1	265.3	28.68	48.6	96.9	30
11/17/2023 4:00	0	0.28	0.61	1.18	253.8	28.68	46.4	97	30
11/17/2023 5:00	0	0.28	0.35	1.12	247.9	28.69	44.6	97	30
11/17/2023 6:00	0	0.31	0.44	1.78	264.5	28.7	44.2	97.1	30
11/17/2023 7:00	0.001	0.41	0.46	0.75	234.9	28.71	47.3	97.8	30.1
11/17/2023 8:00	0.014	0.47	0.56	1.68	177.9	28.72	53.9	91.8	30
11/17/2023 9:00	0.006	0.27	0.34	1.21	221.8	28.71	61	72	29.9
11/17/2023 10:00	0	0.21	0.29	1.77	149	28.69	67.3	55.1	29.9
11/17/2023 11:00	0	0.14	0.29	2.5	166.7	28.67	70.2	45.7	29.9
11/17/2023 12:00	0	0.16	0.49	4.21	40.9	28.65	70.8	41.4	29.9
11/17/2023 13:00	0	0.15	0.43	3.47	8.1	28.62	70.5	42.6	29.9
11/17/2023 14:00	0	0.23	0.6	2.92	0.3	28.61	71.4	41.8	29.9
11/17/2023 15:00	0	0.26	0.59	2.02	335.4	28.61	68.3	46	29.9
11/17/2023 16:00	0	0.33	0.57	1.74	247.7	28.61	64.3	53.7	29.9
11/17/2023 17:00	0.01	0.38	0.65	1.99	255.2	28.63	60.3	65.9	30
11/17/2023 18:00	0.056	0.67	0.83	2	273.8	28.64	59.7	80.8	29.9
11/17/2023 19:00	0.07	0.71	0.82	2.1	248.9	28.66	59.2	86.2	30
11/17/2023 20:00	0.071	0.66	0.75	2.61	261.2	28.68	59.2	86.3	29.9
11/17/2023 21:00	0.073	0.46	0.52	1.8	223.8	28.66	58	88.3	30
11/17/2023 22:00	0.056	0.35	0.42	1.84	259.8	28.66	54.9	89.7	30
11/17/2023 23:00	0.044	0.45	0.52	2.37	257.7	28.66	53.4	91.6	30
11/18/2023 0:00	0.044	0.26	0.3	0.96	242.8	28.67	53.9	89.6	30
11/18/2023 1:00	0.046	0.29	0.34	1.35	225.4	28.67	54.9	88.8	30
11/18/2023 2:00	0.055	0.4	0.45	1.02	29.5	28.66	54.7	92	30
11/18/2023 3:00	0.053	0.44	0.5	1.03	157	28.66	54.1	93.9	30
11/18/2023 4:00	0.051	0.31	0.37	0.99	190.7	28.66	53.6	94.8	30
11/18/2023 5:00	0.05	0.37	0.41	0.8	241.8	28.67	53.6	95.8	30
11/18/2023 6:00	0.049	0.21	0.28	1.29	342.6	28.69	53.6	96	30
11/18/2023 7:00	0.057	0.18	0.23	1.23	248.7	28.71	54.3	96.2	30
11/18/2023 8:00	0.063	0.24	0.29	2.03	260.2	28.72	58.8	90.4	30
11/18/2023 9:00	0.063	0.27	0.31	1.7	212.9	28.73	60.6	85.9	29.9
11/18/2023 10:00	0.058	0.29	0.39	1.7	306.4	28.72	62.1	81.3	29.9
11/18/2023 11:00	0.05	0.29	0.35	1.89	253.7	28.71	62.6	77.2	29.9
11/18/2023 12:00	0.05	0.26	0.28	1.29	244.3	28.7	61.5	80.3	29.9
11/18/2023 13:00	0.038	0.3	0.35	2.17	236.3	28.69	63.4	75.2	29.9
11/18/2023 14:00	0.033	0.28	0.31	2.12	230.1	28.68	63.9	72.9	29.9
11/18/2023 15:00	0.032	0.34	0.38	2.12	229.9	28.68	63.8	72.9	29.9
11/18/2023 16:00	0.037	0.35	0.43	2.23	251.2	28.7	60.5	83.1	29.9
11/18/2023 17:00	0.04	0.37	0.4	1.63	244.2	28.71	59.1	88.1	29.9
11/18/2023 18:00	0.038	0.38	0.4	1.56	242.7	28.73	58.2	90.7	30
11/18/2023 19:00	0.039	0.44	0.48	1.06	252.4	28.74	57.8	92.2	30
11/18/2023 20:00	0.039	0.51	0.56	0.96	56.2	28.76	57.4	94.2	30
11/18/2023 21:00	0.035	0.46	0.51	1.63	258.5	28.77	57.4	92.9	30
11/18/2023 22:00	0.034	0.45	0.48	0.94	244.1	28.77	56.9	93.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/18/2023 23:00	0.033	0.49	0.55	0.9	248.5	28.77	56.4	94.5	30
11/19/2023 0:00	0.029	0.52	0.58	1.05	249.7	28.78	56	94.9	30
11/19/2023 1:00	0.015	0.52	0.63	1.13	234.9	28.79	53.6	95.3	30
11/19/2023 2:00	0.008	0.47	0.56	1.38	259.1	28.79	52.3	96	30
11/19/2023 3:00	0.01	0.44	0.48	1.11	267.1	28.78	52.4	96.2	30
11/19/2023 4:00	0.017	0.4	0.44	1.18	246.9	28.78	53.6	96.6	30
11/19/2023 5:00	0.018	0.41	0.44	1	92	28.78	53.8	96	30
11/19/2023 6:00	0.015	0.82	0.86	0.96	17.5	28.79	53.4	96	30
11/19/2023 7:00	0.012	1.26	1.32	1.49	257.5	28.8	53.3	95.4	30
11/19/2023 8:00	0	0.41	0.61	3.17	275.9	28.8	56.1	71.1	30
11/19/2023 9:00	0	0.55	0.87	4.7	35.3	28.8	59	53	29.9
11/19/2023 10:00	0	0.64	1.06	5.5	48.9	28.81	58.2	53.1	30
11/19/2023 11:00	0	0.81	1.71	6.2	1.8	28.8	58.2	50.4	30
11/19/2023 12:00	0	0.72	1.54	8.24	350	28.77	58.3	47	29.9
11/19/2023 13:00	0	0.71	1.74	7.57	353	28.76	59.6	40.5	29.9
11/19/2023 14:00	0	0.79	2.3	8.82	335.9	28.74	59.5	38.4	30
11/19/2023 15:00	0	0.67	1.82	6.75	347.9	28.74	58.5	39.7	29.9
11/19/2023 16:00	0	0.66	1.58	7.36	346.8	28.73	56.5	43.2	30
11/19/2023 17:00	0	1.08	3.8	8.99	307.4	28.73	55.6	45	30
11/19/2023 18:00	0	0.7	1.79	6.84	339	28.75	55.2	45.7	30
11/19/2023 19:00	0	0.79	2.05	7.31	344.7	28.75	55.7	44.7	30
11/19/2023 20:00	0	0.86	2.03	4.97	340.3	28.76	55.1	49.4	30
11/19/2023 21:00	0	0.71	1.35	2.79	202.6	28.76	53.5	51	30
11/19/2023 22:00	0	0.59	1.05	2.18	79.4	28.78	52.7	53.6	30
11/19/2023 23:00	0	0.45	0.8	1.66	66.8	28.78	53.6	49.4	30
11/20/2023 0:00	0	0.43	0.66	1.75	123.1	28.79	50.3	55.8	30
11/20/2023 1:00	0	0.45	0.73	2.7	59.1	28.81	52.3	50.9	30
11/20/2023 2:00	0	0.76	1.49	4.29	68.8	28.83	54.7	44.4	30
11/20/2023 3:00	0	1.26	2.48	3.84	66.3	28.83	53.9	43.1	30
11/20/2023 4:00	0	1.8	3.51	2.79	72	28.85	53.4	39	30
11/20/2023 5:00	0	2.29	4.58	3.7	28.9	28.86	53.4	35.3	30
11/20/2023 6:00	0	1.99	4.13	4.12	44.3	28.88	53.5	31.3	30
11/20/2023 7:00	0	1.7	3.6	4.96	49.2	28.9	54.4	29.3	30
11/20/2023 8:00	0	1.52	3.52	6.2	53.5	28.93	56.7	27.3	30
11/20/2023 9:00	0	1.51	3.88	6.4	51.5	28.94	59.3	25.3	30
11/20/2023 10:00	0	1.68	5.02	7.69	54	28.92	61.8	22	29.9
11/20/2023 11:00	0	1.66	4.97	7.45	54.9	28.9	63.6	20.3	29.9
11/20/2023 12:00	0	2.69	7.07	8.13	59.8	28.88	64.8	18.7	29.9
11/20/2023 13:00	0	3.86	7.96	6.52	58.3	28.85	66.6	17.1	29.9
11/20/2023 14:00	0	2.26	4.97	6.4	62.3	28.85	67.6	15.8	29.9
11/20/2023 15:00	0	1.72	3.77	5.76	65.9	28.86	66.8	16.4	29.9
11/20/2023 16:00	0	1.29	2.8	3.89	56	28.89	64.7	17.7	29.9
11/20/2023 17:00	0	1.05	2.1	3.08	66.9	28.91	62.7	19.3	29.9
11/20/2023 18:00	0	0.87	1.98	3.71	64.4	28.93	61.8	20.2	30
11/20/2023 19:00	0	0.77	1.75	3.42	57.3	28.95	60.5	20.9	30
11/20/2023 20:00	0	0.7	1.64	2.95	69.2	28.96	59	22.3	30
11/20/2023 21:00	0	0.58	1.24	5.06	62.6	28.98	58.8	22.3	30
11/20/2023 22:00	0	0.47	0.97	2.91	69	28.99	57.2	24.1	30
11/20/2023 23:00	0	0.37	0.88	3.15	73	28.99	56.9	24.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/21/2023 0:00	0	0.3	0.68	2.89	81.3	28.99	56.5	24.4	30
11/21/2023 1:00	0	0.27	0.56	2.89	69.4	29	57	24	30
11/21/2023 2:00	0	0.36	0.77	2.46	63.4	29	56.4	24.2	30
11/21/2023 3:00	0	0.26	0.67	1.73	84.2	29.01	55.3	25.8	30
11/21/2023 4:00	0	0.22	0.45	1.43	57.9	29.02	53.7	28.1	30
11/21/2023 5:00	0	0.23	0.58	2.32	60.6	29.03	54.6	27.5	30
11/21/2023 6:00	0	0.18	0.42	2.2	72.2	29.04	54.7	27.5	30
11/21/2023 7:00	0	0.18	0.48	3.27	52.7	29.06	58.2	25.1	30
11/21/2023 8:00	0	0.18	0.58	4.41	53.9	29.06	61.9	23.6	30
11/21/2023 9:00	0	0.18	0.61	4.98	53.8	29.05	65.2	21.7	29.9
11/21/2023 10:00	0	0.19	0.64	5.35	49	29.05	67	20.7	29.9
11/21/2023 11:00	0.001	0.18	0.59	5.71	48.8	29.02	68.9	20.4	29.9
11/21/2023 12:00	0.011	0.18	0.69	6.19	53.6	28.98	70.3	20.3	29.9
11/21/2023 13:00	0.017	0.6	2.69	5.51	50.5	28.96	71.7	19.5	29.9
11/21/2023 14:00	0.022	0.18	0.76	4.45	44.5	28.95	71.9	19.5	29.9
11/21/2023 15:00	0.026	0.16	0.66	4.49	55	28.95	70.2	20.3	29.9
11/21/2023 16:00	0.023	0.15	0.5	3.06	74	28.95	67.6	21.6	29.9
11/21/2023 17:00	0.037	0.15	0.41	1.65	91.7	28.96	64.8	23.9	29.9
11/21/2023 18:00	0.117	0.31	0.78	1.26	279.5	28.96	58.2	33	30
11/21/2023 19:00	0.148	0.23	0.64	2.25	260.9	28.95	50	44.5	30
11/21/2023 20:00	0.156	0.27	0.69	1.89	270.2	28.96	48.5	47.6	30
11/21/2023 21:00	0.141	0.25	0.57	1.22	281.7	28.96	52.6	40.1	30
11/21/2023 22:00	0.152	0.3	0.62	1.29	285.8	28.96	51.5	43	30
11/21/2023 23:00	0.171	0.22	0.48	1.59	268.5	28.95	48.4	48.7	30
11/22/2023 0:00	0.164	0.24	0.51	1.59	278.1	28.93	47.4	50.3	30
11/22/2023 1:00	0.151	0.23	0.44	1.47	278.6	28.91	47.3	49.6	30
11/22/2023 2:00	0.139	0.19	0.39	1.54	277.5	28.91	44.4	54.3	30
11/22/2023 3:00	0.124	0.16	0.29	1.55	277.1	28.89	42.6	57.5	30.1
11/22/2023 4:00	0.118	0.17	0.41	1.52	280.8	28.88	42.1	58	29.9
11/22/2023 5:00	0.122	0.18	0.36	1.49	278.9	28.88	41.5	59.7	29.7
11/22/2023 6:00	0.116	0.28	0.64	1.66	278.3	28.89	41.5	59.7	29.8
11/22/2023 7:00	0.13	0.23	0.49	1.81	252.8	28.89	43.5	58.2	29.8
11/22/2023 8:00	0.113	0.21	0.51	1.98	127.6	28.89	57.2	38.9	30
11/22/2023 9:00	0.019	0.19	0.6	3.44	72.3	28.87	67.6	23.7	29.9
11/22/2023 10:00	0	0.14	0.42	4.26	50.4	28.85	70.4	20.8	29.9
11/22/2023 11:00	0	0.12	0.32	4.94	57.4	28.82	71.7	19.9	29.9
11/22/2023 12:00	0	0.17	0.67	4.15	47.7	28.77	73.4	19.1	29.9
11/22/2023 13:00	0	0.12	0.37	3.64	62.8	28.73	74	19	29.9
11/22/2023 14:00	0	0.12	0.34	2.96	71.6	28.71	73.8	19	29.9
11/22/2023 15:00	0	0.12	0.35	2.63	76.3	28.69	71.5	19.9	29.9
11/22/2023 16:00	0.004	0.23	0.53	1.65	88.2	28.69	66.6	23.4	29.9
11/22/2023 17:00	0.07	0.34	0.75	1.82	268.8	28.68	57.2	35.4	30
11/22/2023 18:00	0.07	1.46	11.29	2.27	261.4	28.68	52.1	41.2	30
11/22/2023 19:00	0.096	1.99	19.92	2.02	256	28.68	50.5	45.2	30
11/22/2023 20:00	0.128	1.62	15.28	2.14	259.3	28.67	49.9	48.6	30
11/22/2023 21:00	0.142	0.44	1.58	1.93	260.4	28.66	48.5	52.2	30
11/22/2023 22:00	0.179	0.71	2.7	1.61	258.6	28.65	47.9	56.4	30
11/22/2023 23:00	0.215	0.59	1.95	1.71	253.4	28.63	47	59.8	30
11/23/2023 0:00	0.176	0.3	0.94	1.57	259.2	28.6	46.1	59.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/23/2023 1:00	0.162	0.31	0.88	1.67	255.3	28.59	46.1	59.1	30
11/23/2023 2:00	0.16	0.33	1.46	1.86	261.4	28.57	46	59.2	30
11/23/2023 3:00	0.14	0.52	3.93	1.83	266.3	28.56	46.6	58.3	30
11/23/2023 4:00	0.157	0.32	1.41	1.34	249.9	28.55	44.8	63.5	30
11/23/2023 5:00	0.131	0.79	7.96	1.99	267.6	28.54	44.6	62.3	30
11/23/2023 6:00	0.12	0.87	8.6	1.35	264.2	28.55	43.1	64.6	30
11/23/2023 7:00	0.131	0.79	6.13	1.42	251.5	28.56	44.2	64.4	30
11/23/2023 8:00	0.152	0.79	6	1.75	243.8	28.55	51.5	51.8	30
11/23/2023 9:00	0.116	2.44	14.47	1.53	195.9	28.54	61.1	35.8	30
11/23/2023 10:00	0.069	1.15	12.45	1.62	168.2	28.52	68.2	28.9	29.9
11/23/2023 11:00	0.01	1.68	18.61	2.57	207.8	28.48	72.5	23.1	29.9
11/23/2023 12:00	0.002	1.35	14.09	3.63	250.5	28.46	73.3	22.5	29.9
11/23/2023 13:00	0.059	0.97	8.89	3.47	263.8	28.44	73.6	25.7	29.9
11/23/2023 14:00	0.121	0.52	2.51	3.37	245.4	28.43	72.2	28.8	29.9
11/23/2023 15:00	0.166	0.54	2.08	2.96	270.3	28.44	69.2	33.5	29.9
11/23/2023 16:00	0.25	0.84	2.14	2.69	263.1	28.45	63.4	44.5	29.9
11/23/2023 17:00	0.282	0.87	1.99	2.17	247.4	28.47	56.5	57.7	30
11/23/2023 18:00	0.298	0.8	1.65	2.25	255	28.47	50.9	71.1	30
11/23/2023 19:00	0.28	0.74	1.43	1.53	244.2	28.49	48.3	76.4	30
11/23/2023 20:00	0.259	0.66	1.31	1.77	252.2	28.51	46.4	80.3	30
11/23/2023 21:00	0.248	0.76	1.45	1.76	263	28.52	45.9	82.2	30
11/23/2023 22:00	0.25	0.83	1.52	2.12	258.7	28.52	45.3	84.9	30
11/23/2023 23:00	0.247	0.8	1.1	2.29	262.3	28.52	44.9	87.3	30
11/24/2023 0:00	0.244	0.74	1	1.61	252.4	28.51	44.9	89.3	30
11/24/2023 1:00	0.267	0.7	0.92	1.22	241.3	28.52	46	90.1	30
11/24/2023 2:00	0.212	0.75	0.95	1.67	248.9	28.52	43.5	92	30
11/24/2023 3:00	0.167	0.79	1.14	1.61	249.8	28.52	42.1	93.4	30.2
11/24/2023 4:00	0.135	0.75	1.12	1.31	257	28.53	41.3	93.9	30.1
11/24/2023 5:00	0.117	0.71	1.13	1.41	257.3	28.55	41.1	94	30.1
11/24/2023 6:00	0.075	0.72	1.17	1.57	252.8	28.56	39.4	94.3	29.8
11/24/2023 7:00	0.101	0.63	0.94	1.23	231.7	28.58	40.8	95.2	29.8
11/24/2023 8:00	0.162	0.65	0.85	2.88	239.5	28.6	46.2	88.1	29.8
11/24/2023 9:00	0.158	0.91	1.58	2.24	167.3	28.61	55.8	65.5	30
11/24/2023 10:00	0.096	0.75	1.12	3	160.7	28.61	60.8	49.1	29.9
11/24/2023 11:00	0	0.26	0.53	2.93	146.9	28.58	64	38.5	29.9
11/24/2023 12:00	0	0.26	0.63	2.5	192.6	28.56	65.9	34.8	29.9
11/24/2023 13:00	0	0.26	0.68	2.43	309.3	28.54	67.1	33.1	29.9
11/24/2023 14:00	0	0.26	0.82	2.49	244.2	28.54	67.1	32.2	29.9
11/24/2023 15:00	0.043	0.54	1.15	3.29	261.2	28.55	64.3	43.8	29.9
11/24/2023 16:00	0.178	0.87	1.32	3	253.5	28.56	59.8	61.1	30
11/24/2023 17:00	0.142	0.7	0.98	2.63	276	28.59	57	62.2	30
11/24/2023 18:00	0.071	0.52	0.8	1.56	247.7	28.61	50.3	68.8	30
11/24/2023 19:00	0.035	0.55	0.85	2.45	256.6	28.62	45.8	77.1	30
11/24/2023 20:00	0.037	0.58	0.88	2.2	254.1	28.64	44.5	81.3	30
11/24/2023 21:00	0.028	0.55	0.81	1.6	253.2	28.65	42.7	84.9	30
11/24/2023 22:00	0.023	0.55	0.86	1.72	253.6	28.66	41.3	87.9	29.8
11/24/2023 23:00	0.011	0.51	0.77	1.8	255.1	28.67	40.4	88.5	29.7
11/25/2023 0:00	0	0.46	0.79	1.86	257.8	28.67	38.6	90	29.8
11/25/2023 1:00	0	0.45	0.63	2.27	260.7	28.67	38.4	88.3	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/25/2023 2:00	0	0.38	0.53	1.89	256.6	28.67	37.1	88.4	29.8
11/25/2023 3:00	0	0.39	0.67	1.64	257.1	28.67	35.6	89.5	29.8
11/25/2023 4:00	0	0.38	0.87	1.93	260	28.69	34.2	90.9	29.8
11/25/2023 5:00	0	0.39	0.72	1.88	263.1	28.7	34.3	90.2	29.8
11/25/2023 6:00	0	0.4	0.85	1.42	264	28.72	33.3	91.5	29.8
11/25/2023 7:00	0	0.41	1.16	1.59	244.5	28.73	35	91	29.8
11/25/2023 8:00	0	0.38	1.23	2.7	49.6	28.76	50.2	50.9	29.9
11/25/2023 9:00	0	0.31	0.92	4.41	47.5	28.78	56.6	32.4	30
11/25/2023 10:00	0	0.49	1.73	6.33	64.8	28.78	57.7	29.9	30
11/25/2023 11:00	0	0.42	1.27	6.14	64.5	28.76	59.1	28.2	29.9
11/25/2023 12:00	0	0.37	1.01	5.3	62.9	28.73	61	26.8	29.9
11/25/2023 13:00	0	0.39	1.26	5.24	47.1	28.71	62.2	25.5	29.9
11/25/2023 14:00	0	0.31	0.89	4.44	49.2	28.71	62.7	25.1	29.9
11/25/2023 15:00	0	0.28	0.93	3.77	68.5	28.72	61.2	25.9	30
11/25/2023 16:00	0	0.33	1.04	2.88	66.2	28.73	58	28.4	30
11/25/2023 17:00	0	0.36	0.92	1	42.8	28.74	53.8	33	30
11/25/2023 18:00	0	0.44	0.97	1.14	71.1	28.75	51.3	35.9	30
11/25/2023 19:00	0	0.34	0.75	1.32	97.3	28.77	51.5	35.3	30
11/25/2023 20:00	0	0.24	0.63	2.11	78	28.78	51.7	32.8	30
11/25/2023 21:00	0	0.24	0.61	1.59	110.6	28.79	50	33.5	30
11/25/2023 22:00	0	0.26	0.6	1.19	86.2	28.79	48.1	35.7	30
11/25/2023 23:00	0	0.22	0.56	1.63	109.7	28.78	48.9	34.9	30
11/26/2023 0:00	0	0.19	0.56	1.33	89.2	28.78	48.6	35.8	30
11/26/2023 1:00	0	0.17	0.53	2.41	52.2	28.78	50.4	33.2	30
11/26/2023 2:00	0	0.13	0.48	2.24	43.4	28.78	50.6	32.7	30
11/26/2023 3:00	0	0.15	0.5	1.98	21.1	28.78	50.3	33	30
11/26/2023 4:00	0	0.14	0.46	1.92	76	28.78	49.5	34.6	30
11/26/2023 5:00	0	0.13	0.51	3.07	68.2	28.79	50.7	32.8	30
11/26/2023 6:00	0	0.13	0.56	3.29	65.9	28.8	50.5	33	30
11/26/2023 7:00	0	0.17	0.81	4.42	71.1	28.81	51.1	32.7	30
11/26/2023 8:00	0	0.16	0.63	5.06	67.3	28.82	52.8	31.8	30
11/26/2023 9:00	0	0.26	1.25	6.72	59	28.83	55.4	29.5	30
11/26/2023 10:00	0	0.2	0.86	5.87	58.2	28.82	57.6	27.9	30
11/26/2023 11:00	0	0.22	0.92	5.83	51.2	28.8	57.8	27.5	29.9
11/26/2023 12:00	0	0.18	0.71	6.13	52.3	28.77	59.1	26.8	30
11/26/2023 13:00	0	0.2	0.92	6.08	53.2	28.75	59.4	26.3	30
11/26/2023 14:00	0	0.14	0.6	5.48	55.8	28.74	58.8	26.4	29.9
11/26/2023 15:00	0	0.11	0.47	4.65	61.1	28.74	58.5	26.4	30
11/26/2023 16:00	0	0.12	0.41	3.76	68.2	28.74	57.8	26.6	30
11/26/2023 17:00	0	0.15	0.45	1.75	84.2	28.75	55.5	29.1	30
11/26/2023 18:00	0	0.12	0.38	2.18	84.3	28.77	54.9	29.7	30
11/26/2023 19:00	0	0.15	0.4	2.63	79	28.77	54.8	29.6	30
11/26/2023 20:00	0	0.14	0.41	2.62	76.5	28.77	53.9	30.7	30
11/26/2023 21:00	0	0.12	0.32	2.36	80.3	28.78	53.4	30.7	30
11/26/2023 22:00	0	0.12	0.32	2.38	77	28.78	52.9	31.1	30
11/26/2023 23:00	0	0.09	0.33	2.12	84.1	28.77	51.8	32.1	30
11/27/2023 0:00	0	0.09	0.38	2.16	85.2	28.77	51.5	32.3	30
11/27/2023 1:00	0	0.07	0.23	1.88	102.4	28.76	51.7	32.5	30
11/27/2023 2:00	0	0.08	0.29	1.65	86.5	28.76	52	32	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/27/2023 3:00	0	0.09	0.31	1.08	62.8	28.75	51.2	32.9	30
11/27/2023 4:00	0	0.09	0.26	2.79	72.9	28.75	52.9	30.6	30
11/27/2023 5:00	0	0.13	0.43	3.97	59	28.76	54	28.6	30
11/27/2023 6:00	0	0.2	0.49	4.1	64.2	28.78	53.1	29.1	30
11/27/2023 7:00	0	0.2	0.51	3.7	66.4	28.79	53.3	29.3	30
11/27/2023 8:00	0	0.16	0.52	4.54	61.5	28.8	56.2	27.6	30
11/27/2023 9:00	0	0.15	0.62	4.75	58.9	28.81	58.1	26.2	30
11/27/2023 10:00	0	0.15	0.56	4.9	60.9	28.81	60.2	24.6	29.9
11/27/2023 11:00	0	0.16	0.62	5.33	57.5	28.79	62	22.3	29.9
11/27/2023 12:00	0	0.24	0.95	5.48	53	28.77	63.6	21.6	29.9
11/27/2023 13:00	0	0.22	0.76	5.06	50.8	28.75	63.2	21.8	29.9
11/27/2023 14:00	0	0.17	0.64	4.92	59.3	28.75	65.1	20	29.9
11/27/2023 15:00	0	0.19	0.7	4.42	65.2	28.75	64.2	19.4	29.9
11/27/2023 16:00	0	0.18	0.61	2.99	68.9	28.76	61.3	20.6	30
11/27/2023 17:00	0.002	0.43	1.11	1.62	279.8	28.78	54.6	27.8	30
11/27/2023 18:00	0.008	0.26	0.73	2.24	258.8	28.79	46.5	36.9	30
11/27/2023 19:00	0.026	0.22	0.56	2.38	245.8	28.8	47.4	35.8	30
11/27/2023 20:00	0.008	0.19	0.53	1.84	100.4	28.81	53.4	28.3	30
11/27/2023 21:00	0	0.27	0.64	1.54	41.8	28.83	54.1	27.4	30
11/27/2023 22:00	0.018	0.22	0.51	1.41	284.2	28.83	50	33.3	30
11/27/2023 23:00	0.066	0.22	0.45	1.65	263.9	28.84	46.2	40	30
11/28/2023 0:00	0.072	0.19	0.49	1.93	263.6	28.83	44.5	43.3	30
11/28/2023 1:00	0.078	0.26	0.75	2.03	268.6	28.82	43.8	44.3	30
11/28/2023 2:00	0.077	0.18	0.38	1.48	269.6	28.82	43.7	45.3	30
11/28/2023 3:00	0.104	0.16	0.38	1.49	263.6	28.81	42.5	48.7	29.9
11/28/2023 4:00	0.126	0.17	0.43	1.11	256.9	28.81	41.9	51.6	29.9
11/28/2023 5:00	0.112	0.15	0.36	1.65	261.5	28.82	40	53	29.9
11/28/2023 6:00	0.085	0.21	0.57	1.86	264.8	28.83	38.4	53.8	29.9
11/28/2023 7:00	0.111	0.19	0.6	1.92	252.2	28.83	38.6	56.4	29.9
11/28/2023 8:00	0.19	0.23	0.72	2	236.4	28.84	46.5	47.9	29.8
11/28/2023 9:00	0.136	0.29	0.95	2	195.5	28.85	58.8	30.6	30
11/28/2023 10:00	0.051	0.2	0.45	2.54	156.8	28.83	64.3	23.9	29.9
11/28/2023 11:00	0.062	0.21	0.6	2.99	163.1	28.8	66.7	22.8	29.9
11/28/2023 12:00	0.086	0.2	0.5	2.83	127.7	28.77	68.8	22.7	29.9
11/28/2023 13:00	0.119	0.21	0.62	2.12	144.5	28.75	70.1	23	29.9
11/28/2023 14:00	0.161	0.24	0.67	2.08	182.7	28.73	69.9	24	29.9
11/28/2023 15:00	0.208	0.38	1.07	2.26	229.7	28.73	67.2	27.7	29.9
11/28/2023 16:00	0.217	0.38	0.95	3.46	255.7	28.73	62.4	32.8	30
11/28/2023 17:00	0.181	0.34	0.89	1.87	247.2	28.74	57	36.5	30
11/28/2023 18:00	0.174	0.37	0.98	2.14	252.5	28.75	48.1	48	30
11/28/2023 19:00	0.155	0.32	0.84	2.17	254.3	28.75	44.5	52.7	30
11/28/2023 20:00	0.142	0.33	0.68	2.36	256.8	28.74	42.6	56.2	29.9
11/28/2023 21:00	0.138	0.27	0.54	1.79	253.4	28.74	40.2	61	29.8
11/28/2023 22:00	0.13	0.26	0.59	2.03	258.4	28.74	39.1	63.4	29.9
11/28/2023 23:00	0.131	0.3	0.53	1.72	251.2	28.73	38.4	65.6	29.8
11/29/2023 0:00	0.116	0.27	0.55	1.69	255.5	28.71	36.1	69.5	29.9
11/29/2023 1:00	0.095	0.27	0.54	2.28	262.2	28.7	35.5	70.4	29.8
11/29/2023 2:00	0.094	0.31	0.54	1.8	254.3	28.7	34.8	72.3	29.8
11/29/2023 3:00	0.089	0.33	0.6	1.48	253.2	28.69	33.8	75.2	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/29/2023 4:00	0.104	0.29	0.54	1.29	254	28.69	35.1	74.9	29.8
11/29/2023 5:00	0.139	0.3	0.51	0.94	222.2	28.69	39	70	29.8
11/29/2023 6:00	0.161	0.3	0.54	1.76	254.8	28.69	39.5	69.9	29.8
11/29/2023 7:00	0.156	0.34	0.67	1.14	242.5	28.69	39.7	69.9	29.8
11/29/2023 8:00	0.188	0.3	0.68	1.76	223.3	28.7	44.7	61.4	29.8
11/29/2023 9:00	0.182	0.72	1.64	1.74	70.4	28.7	54.7	45.7	30
11/29/2023 10:00	0.233	0.52	1.07	2.33	49.4	28.68	59.1	43	29.9
11/29/2023 11:00	0.389	0.28	0.51	3.28	263.9	28.65	61	48.9	29.9
11/29/2023 12:00	0.436	0.26	0.53	3.26	254.3	28.62	61.9	50.7	29.9
11/29/2023 13:00	0.49	0.32	0.62	3.51	259.3	28.6	61.7	55.3	29.9
11/29/2023 14:00	0.53	0.4	0.82	2.42	270.3	28.59	60.6	61	29.9
11/29/2023 15:00	0.526	0.36	0.62	2.88	268.2	28.59	58.9	66.2	29.9
11/29/2023 16:00	0.5	0.29	0.47	2.78	263.2	28.59	56.3	71.5	30
11/29/2023 17:00	0.476	0.19	0.33	1.85	263.4	28.6	53.9	77.6	30
11/29/2023 18:00	0.412	0.21	0.39	1.23	249	28.6	49.5	84.3	30
11/29/2023 19:00	0.385	0.27	0.49	0.85	242.5	28.61	49	86.7	30
11/29/2023 20:00	0.335	0.22	0.36	1.53	256.3	28.61	47.5	87.5	30
11/29/2023 21:00	0.233	0.22	0.34	1.64	256.2	28.61	43.9	90.4	30
11/29/2023 22:00	0.202	0.22	0.34	1.95	265.7	28.61	43.2	92.7	30.1
11/29/2023 23:00	0.147	0.2	0.28	1.22	245.3	28.61	41.5	93	29.8
11/30/2023 0:00	0.112	0.22	0.31	1.41	247.1	28.6	40.9	94.1	29.8
11/30/2023 1:00	0.132	0.22	0.29	1.18	253.3	28.6	41.6	94.8	29.8
11/30/2023 2:00	0.145	0.25	0.3	1.35	270.6	28.6	43.1	94.6	30
11/30/2023 3:00	0.156	0.22	0.3	1.09	253	28.6	44.2	94.1	30
11/30/2023 4:00	0.16	0.39	0.46	0.88	70.8	28.6	44.9	94	30
11/30/2023 5:00	0.162	1.36	1.46	0.85	195.2	28.6	45.4	94.5	30
11/30/2023 6:00	0.139	1.66	1.77	0.84	198.2	28.61	44.4	94.9	30
11/30/2023 7:00	0.121	1.3	1.5	1.29	241.3	28.62	43.9	95.1	30
11/30/2023 8:00	0.147	0.86	1.02	0.79	230	28.63	46.8	94	30
11/30/2023 9:00	0.127	0.7	0.88	1.23	140.9	28.64	51.8	78.9	30
11/30/2023 10:00	0.127	0.9	1.62	1.85	57.1	28.63	57.3	66	30
11/30/2023 11:00	0.079	0.63	1.93	2.77	65.1	28.6	61.3	54	29.9
11/30/2023 12:00	0.031	0.33	0.84	2.94	229.6	28.57	63.4	47.4	29.9
11/30/2023 13:00	0.068	0.23	0.48	2.72	239.3	28.56	62.7	52.4	29.9
11/30/2023 14:00	0.105	0.25	0.43	3.16	250	28.56	62.8	54.3	29.9
11/30/2023 15:00	0.116	0.38	0.56	2.5	282.2	28.57	61	59	29.9
11/30/2023 16:00	0.153	0.57	0.89	1.35	251	28.57	58.2	68.7	30
11/30/2023 17:00	0.12	0.56	0.91	1.81	247.3	28.57	52.1	78.9	30
11/30/2023 18:00	0.063	0.47	0.82	2.22	255.9	28.59	48.8	80.8	30
11/30/2023 19:00	0	0.27	0.41	2.09	259.1	28.59	45.9	76.6	30
11/30/2023 20:00	0	0.31	0.49	1.25	236.7	28.61	44.7	78	30
11/30/2023 21:00	0	0.27	0.4	1.7	253	28.62	44.4	77.5	30
11/30/2023 22:00	0	0.38	0.57	2.39	258.7	28.62	45.7	73.4	30
11/30/2023 23:00	0	0.8	1.78	4.81	311.7	28.64	53	58	30
12/1/2023 0:00	0	0.66	0.92	2.38	341.8	28.64	54.2	54.9	30
12/1/2023 1:00	0	0.46	0.73	3.41	327.4	28.63	54.5	52.5	30
12/1/2023 2:00	0	0.5	0.77	2.4	31.6	28.63	53.8	53.5	30
12/1/2023 3:00	0	0.39	0.57	3	46	28.63	52.4	58	30
12/1/2023 4:00	0	0.29	0.53	3.45	44.3	28.64	51.3	59.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/1/2023 5:00	0	0.4	1.11	6.34	1.6	28.66	51.5	59.5	30
12/1/2023 6:00	0	0.28	0.49	4.52	58.6	28.68	51.6	58.3	30
12/1/2023 7:00	0	0.33	0.63	4.97	54.6	28.69	51.1	60.2	30
12/1/2023 8:00	0	0.33	0.72	5.72	354.3	28.71	52.5	55.6	30
12/1/2023 9:00	0	0.31	0.72	5.06	345.6	28.73	55.4	49.1	30
12/1/2023 10:00	0	0.27	0.5	5.88	350	28.73	57.1	46.1	29.9
12/1/2023 11:00	0	0.29	0.72	6.47	358.6	28.72	58.3	42.6	30
12/1/2023 12:00	0	0.35	1.09	7.34	343.1	28.7	58.9	38.9	29.9
12/1/2023 13:00	0	0.39	1.29	5.92	337.6	28.69	59.1	36.1	29.9
12/1/2023 14:00	0	0.26	0.73	5.73	349.4	28.69	59.3	34.8	30
12/1/2023 15:00	0	0.27	0.66	4.75	358.1	28.7	59	36.2	29.9
12/1/2023 16:00	0	0.32	0.66	1.83	99.3	28.7	55.1	42.2	30
12/1/2023 17:00	0	0.53	1.23	2.42	322.4	28.72	53.2	43.2	30
12/1/2023 18:00	0	0.3	0.64	4.64	339.5	28.73	54.7	41.2	30
12/1/2023 19:00	0	0.39	0.99	4.41	339.9	28.74	54	44	30
12/1/2023 20:00	0	0.55	1.84	6.17	334.7	28.76	54	43.5	30
12/1/2023 21:00	0	0.41	1.08	5.29	326.2	28.77	53.5	44.4	30
12/1/2023 22:00	0	0.34	0.65	3.54	284.9	28.78	52.2	45.4	30
12/1/2023 23:00	0	0.32	0.58	3.35	344	28.78	52.6	43.8	30
12/2/2023 0:00	0	0.23	0.35	2.23	157.7	28.79	47.9	48.9	30
12/2/2023 1:00	0	0.29	0.57	2.36	259.5	28.79	46.2	51.8	30
12/2/2023 2:00	0	0.29	0.53	1.67	280.9	28.79	41.6	59.7	30
12/2/2023 3:00	0	0.29	0.47	1.55	252.6	28.79	37.3	67.8	29.8
12/2/2023 4:00	0	0.27	0.44	1.37	252.2	28.79	34.8	73.2	29.9
12/2/2023 5:00	0	0.27	0.44	1.63	264	28.81	34.1	76	29.8
12/2/2023 6:00	0	0.67	2.12	1.31	257.9	28.82	33.7	77.6	29.8
12/2/2023 7:00	0	1.1	3.26	1.69	242.5	28.84	34.7	77.8	29.8
12/2/2023 8:00	0	0.45	1.4	2.29	231.6	28.86	41.1	67.1	29.8
12/2/2023 9:00	0.011	0.56	1.03	1.45	193.1	28.87	53.5	46.5	29.9
12/2/2023 10:00	0.006	0.37	0.96	1.67	170.8	28.86	61.7	36	29.9
12/2/2023 11:00	0.012	0.3	0.73	2.34	200.9	28.84	65.7	32.5	29.9
12/2/2023 12:00	0.002	0.18	0.47	3.19	225	28.8	67.1	29.9	29.9
12/2/2023 13:00	0	0.2	0.56	3.27	251.9	28.79	68.2	28.6	29.9
12/2/2023 14:00	0.001	0.27	0.69	3.51	255.7	28.79	66.9	29.9	29.9
12/2/2023 15:00	0.019	0.34	0.76	2.74	264.5	28.8	63.7	33.8	29.9
12/2/2023 16:00	0.132	0.72	1.63	2.15	257.3	28.8	59	46.4	30
12/2/2023 17:00	0.196	0.68	1.57	1.45	243.1	28.82	51.5	62.4	30
12/2/2023 18:00	0.152	0.5	0.86	2.03	255.1	28.82	46.5	69.4	30
12/2/2023 19:00	0.127	0.47	0.75	1.7	245.5	28.83	44.2	72.4	30
12/2/2023 20:00	0.11	0.57	0.83	2.06	255.8	28.84	42.7	74.6	29.9
12/2/2023 21:00	0.105	0.49	0.73	1.94	254.9	28.85	41.9	76.6	29.9
12/2/2023 22:00	0.102	0.58	0.93	2.25	262.4	28.86	40.2	80.9	29.8
12/2/2023 23:00	0.093	0.55	0.76	1.83	261.2	28.87	39.1	83.1	29.9
12/3/2023 0:00	0.063	0.34	0.5	1.61	249.8	28.86	37.4	84.5	29.8
12/3/2023 1:00	0.053	0.36	0.55	1.67	256.6	28.86	36.7	85.7	29.8
12/3/2023 2:00	0.037	0.49	0.86	1.96	259.5	28.86	35.7	87.4	29.8
12/3/2023 3:00	0.026	0.26	0.38	1.74	249.5	28.85	35.7	86.8	29.8
12/3/2023 4:00	0.021	0.24	0.38	1.88	253.9	28.85	35.4	87.9	29.8
12/3/2023 5:00	0.029	0.21	0.34	1.81	273.3	28.86	36.1	87	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/3/2023 6:00	0.027	0.2	0.34	1.42	263.8	28.87	35.9	87	29.8
12/3/2023 7:00	0.042	0.24	0.47	1.52	246.8	28.87	37.3	86.8	29.8
12/3/2023 8:00	0.096	0.19	0.34	2.07	226.1	28.88	45.8	72	29.8
12/3/2023 9:00	0.119	0.27	0.47	1.78	149.8	28.89	57.4	51.3	30
12/3/2023 10:00	0.086	0.17	0.38	2.35	142.8	28.87	65.1	38.3	29.9
12/3/2023 11:00	0.067	0.12	0.29	2.14	134.4	28.85	70	32.4	29.9
12/3/2023 12:00	0.082	0.15	0.43	2.54	291.2	28.82	70.8	32.9	29.9
12/3/2023 13:00	0.105	0.21	0.5	3.17	255.5	28.8	71.3	33.4	29.9
12/3/2023 14:00	0.13	0.2	0.41	3.03	240.8	28.79	71.6	34.1	29.9
12/3/2023 15:00	0.132	0.25	0.57	2.14	242.2	28.79	68.6	36.9	29.9
12/3/2023 16:00	0.132	0.41	0.94	1.66	263.3	28.8	62.7	43.9	30
12/3/2023 17:00	0.115	0.42	0.81	2.12	241.9	28.82	57	51.8	30
12/3/2023 18:00	0.126	0.71	1.3	1.7	207.5	28.82	53.2	60.2	30
12/3/2023 19:00	0.124	0.45	0.72	1.42	250.4	28.83	51.8	63.1	30
12/3/2023 20:00	0.102	0.74	1.06	1.78	266.8	28.83	50.4	63.6	30
12/3/2023 21:00	0.044	0.35	0.59	1.75	259.2	28.84	46.8	66.4	30
12/3/2023 22:00	0.027	0.32	0.51	1.4	258.8	28.84	44.1	71.6	30
12/3/2023 23:00	0.017	0.37	0.61	2.23	272.8	28.84	44.7	70.3	30
12/4/2023 0:00	0.007	0.31	0.58	1.42	270.7	28.83	43.6	71.7	30
12/4/2023 1:00	0	0.21	0.37	1.46	265.3	28.82	42.9	72.6	30.1
12/4/2023 2:00	0	0.18	0.27	1.44	267.6	28.81	43.1	71.6	29.9
12/4/2023 3:00	0	0.17	0.3	1.39	279.7	28.81	43.4	69.7	30.1
12/4/2023 4:00	0	0.17	0.33	1.61	268.1	28.81	43.4	68.4	29.9
12/4/2023 5:00	0	0.21	0.42	1.55	272.2	28.81	43.3	69.7	30.1
12/4/2023 6:00	0	0.29	0.54	1.77	260.9	28.82	44.4	67.8	29.9
12/4/2023 7:00	0	0.41	0.78	1.57	272	28.83	46	65.5	30
12/4/2023 8:00	0.076	0.78	1.64	1.27	270.3	28.85	52.8	60.2	30
12/4/2023 9:00	0.003	0.24	0.57	2.89	55.7	28.85	65.2	35.2	29.9
12/4/2023 10:00	0	0.27	0.74	4.06	56.6	28.84	69.9	28.8	29.9
12/4/2023 11:00	0	0.24	0.63	4.28	48.5	28.81	72.8	26.1	29.9
12/4/2023 12:00	0	0.21	0.6	4.7	57.4	28.78	75	23.9	29.9
12/4/2023 13:00	0	0.21	0.68	4.71	56.9	28.76	75.8	23.4	29.9
12/4/2023 14:00	0	0.24	0.65	4.06	53.3	28.77	75.5	23.5	29.9
12/4/2023 15:00	0	0.25	0.82	4.46	66.2	28.77	73.3	24.3	29.9
12/4/2023 16:00	0	0.23	0.6	2.81	73.2	28.79	69.7	26.9	29.9
12/4/2023 17:00	0	0.4	0.87	1.62	93.9	28.8	66.4	29.8	29.9
12/4/2023 18:00	0	0.92	1.14	1.16	191.1	28.81	65.4	30.7	29.9
12/4/2023 19:00	0.002	0.41	0.72	1.15	265	28.83	61	36.8	29.9
12/4/2023 20:00	0.001	0.24	0.46	1.1	249.6	28.84	60.8	36.8	30
12/4/2023 21:00	0	0.24	0.5	1.13	268.2	28.85	61.6	35.3	30
12/4/2023 22:00	0	0.19	0.33	1.46	9.2	28.85	62.3	33.8	30
12/4/2023 23:00	0	0.18	0.33	1.48	106.4	28.85	63.4	32.3	30
12/5/2023 0:00	0	0.17	0.32	1.06	204.2	28.84	59.5	37.1	30
12/5/2023 1:00	0	0.13	0.23	1.15	69.2	28.83	60.4	35.9	30
12/5/2023 2:00	0.011	0.17	0.37	1.63	261.5	28.83	54.9	44.6	30
12/5/2023 3:00	0.014	0.17	0.39	2.01	257.7	28.82	52	49.4	30
12/5/2023 4:00	0.018	0.13	0.27	2.07	257.6	28.82	51.1	51.2	30
12/5/2023 5:00	0.032	0.18	0.39	1.6	264.4	28.83	52.5	49.6	30
12/5/2023 6:00	0.037	0.2	0.46	1.87	258.7	28.84	51.7	51.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/5/2023 7:00	0.049	0.21	0.51	1.79	232.2	28.85	54.5	48.6	30
12/5/2023 8:00	0.02	0.2	0.57	3.01	66.5	28.85	67.1	32.3	30
12/5/2023 9:00	0.018	0.14	0.45	4	46.1	28.86	71.8	27.9	29.9
12/5/2023 10:00	0.015	0.18	0.71	5.05	59	28.85	73.9	26.3	29.9
12/5/2023 11:00	0.014	0.18	0.67	5.13	64.5	28.83	75.7	25	30
12/5/2023 12:00	0.008	0.18	0.73	5.88	62	28.8	76.9	24	29.9
12/5/2023 13:00	0	0.16	0.58	4.96	64.1	28.78	77.4	23.4	29.9
12/5/2023 14:00	0	0.14	0.4	4.38	58.6	28.77	77.4	23	29.9
12/5/2023 15:00	0	0.18	0.52	3.73	55.9	28.78	75.9	23.9	29.9
12/5/2023 16:00	0.004	0.17	0.51	2.05	78.2	28.78	71.6	27	29.9
12/5/2023 17:00	0.04	0.34	0.92	1.78	263.6	28.79	62.9	35.6	30
12/5/2023 18:00	0.03	0.18	0.45	2.27	259.1	28.8	55.9	43.6	30
12/5/2023 19:00	0.032	0.22	0.56	2.32	260.3	28.81	53	48.2	30
12/5/2023 20:00	0.036	0.34	0.89	2.19	263.8	28.82	51.9	50.2	30
12/5/2023 21:00	0.033	0.22	0.46	2.21	262.2	28.82	50	53.4	30
12/5/2023 22:00	0.033	0.2	0.4	1.96	264.5	28.82	49.5	54.4	30
12/5/2023 23:00	0.027	0.19	0.37	1.96	260.6	28.81	48.2	56.3	30
12/6/2023 0:00	0.024	0.17	0.37	1.85	257.4	28.8	46.1	59.9	30
12/6/2023 1:00	0.017	0.17	0.36	1.91	261.9	28.79	45.7	60.5	30
12/6/2023 2:00	0.021	0.16	0.3	1.53	252.6	28.79	44.4	63.1	30
12/6/2023 3:00	0.016	0.15	0.26	1.58	256.7	28.78	42.9	66	30.1
12/6/2023 4:00	0.01	0.16	0.35	1.7	266.4	28.77	42.8	66.8	30.1
12/6/2023 5:00	0.022	0.23	0.38	1.53	256.8	28.77	41.3	70.1	29.7
12/6/2023 6:00	0.026	0.35	0.71	2.05	266.9	28.77	41.5	69.8	29.8
12/6/2023 7:00	0.049	1.44	3.22	1.95	255.6	28.77	42.2	71.4	29.7
12/6/2023 8:00	0.111	0.3	0.65	1.86	233	28.79	50.3	60.8	29.9
12/6/2023 9:00	0.144	0.46	1.11	1.67	203.3	28.8	61.9	43.6	30
12/6/2023 10:00	0.089	0.29	0.61	1.88	127	28.78	68.8	33.2	29.9
12/6/2023 11:00	0.072	0.31	0.69	1.95	143.4	28.75	73.8	28.3	29.9
12/6/2023 12:00	0.067	0.38	0.95	2.74	262.2	28.71	77	26.3	30
12/6/2023 13:00	0.063	0.47	0.98	3.8	276.1	28.7	76.4	26.3	29.9
12/6/2023 14:00	0.092	0.61	1.11	3.35	274.5	28.69	74.8	29.4	29.9
12/6/2023 15:00	0.21	0.69	1.23	2.39	250.2	28.69	70.8	37.8	29.9
12/6/2023 16:00	0.231	0.7	1.1	3.08	251.7	28.69	65.8	45.5	29.9
12/6/2023 17:00	0.229	0.85	1.25	2.88	239.2	28.71	60.7	52.9	30
12/6/2023 18:00	0.212	1.12	1.53	2.17	276	28.73	57	58.8	30
12/6/2023 19:00	0.263	1.11	1.39	2.3	279	28.74	54.8	69.8	30
12/6/2023 20:00	0.239	0.92	1.11	1.81	250.1	28.74	50.3	77.4	30
12/6/2023 21:00	0.176	0.88	1.05	1.9	252.5	28.75	46.1	83.1	30
12/6/2023 22:00	0.159	0.89	1.07	1.98	252.4	28.76	44.6	85.8	30
12/6/2023 23:00	0.121	0.73	0.91	1.87	266.2	28.76	42.8	87.6	29.9
12/7/2023 0:00	0.093	0.65	0.87	2.39	261.1	28.75	42.4	87	30
12/7/2023 1:00	0.077	0.81	1.09	2.32	266.4	28.74	41.8	88.7	29.9
12/7/2023 2:00	0.058	0.97	1.14	1.52	254	28.74	40.4	90.2	29.8
12/7/2023 3:00	0.044	0.85	0.99	1.33	242.7	28.73	39.7	92	29.8
12/7/2023 4:00	0.033	0.63	0.77	1.18	252.3	28.72	39.1	93	29.8
12/7/2023 5:00	0.013	0.53	0.71	1.26	253.2	28.73	38.6	93.4	29.8
12/7/2023 6:00	0.018	0.38	0.59	1.77	255.6	28.74	39.2	93	29.8
12/7/2023 7:00	0.023	0.52	1.2	1.35	240.2	28.75	39.7	92.4	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/7/2023 8:00	0.095	0.37	0.76	2.39	237.7	28.76	49.8	76.6	29.9
12/7/2023 9:00	0.047	0.2	0.52	4.33	6.6	28.78	60.7	49.3	30
12/7/2023 10:00	0.028	0.2	0.41	4.59	358.2	28.77	62	45.9	29.9
12/7/2023 11:00	0.024	0.25	0.51	4.33	4.2	28.75	62.7	44.4	29.9
12/7/2023 12:00	0.012	0.28	0.64	5.08	351.6	28.73	62.5	44	29.9
12/7/2023 13:00	0.001	0.32	0.6	4.7	345.4	28.72	62.8	42.4	29.9
12/7/2023 14:00	0	0.36	0.87	4.77	344.6	28.72	62.2	40.2	29.9
12/7/2023 15:00	0	0.39	0.91	4.7	352.8	28.71	60.9	39.2	29.9
12/7/2023 16:00	0	0.25	0.6	2.64	15.1	28.71	58.2	35.4	30
12/7/2023 17:00	0	0.43	0.76	2.07	155.2	28.71	54	36.8	30
12/7/2023 18:00	0	0.4	0.72	2.09	249.2	28.72	48	45.1	30
12/7/2023 19:00	0	0.33	0.58	2.22	268.1	28.73	44.1	48.7	30
12/7/2023 20:00	0	0.3	0.53	2.48	268	28.73	42	52.9	30
12/7/2023 21:00	0	0.4	0.73	2.39	283.2	28.74	44.8	44.8	29.8
12/7/2023 22:00	0	0.35	0.76	3.16	49.4	28.74	54.1	34.3	30
12/7/2023 23:00	0	0.39	0.71	2.98	47.4	28.75	53.2	39.8	30
12/8/2023 0:00	0	0.47	1.06	3.94	345	28.74	54	38.4	30
12/8/2023 1:00	0	0.43	0.96	3.43	321	28.74	53.9	36.6	30
12/8/2023 2:00	0	0.35	0.64	2.75	316.5	28.73	53.7	35.4	30
12/8/2023 3:00	0	0.37	0.62	1.91	168.9	28.72	50.2	45	30
12/8/2023 4:00	0	0.32	0.61	2.84	323.4	28.72	50.2	51.4	30
12/8/2023 5:00	0	0.35	0.61	2.58	52.9	28.73	52.1	50	30
12/8/2023 6:00	0.002	0.3	0.55	2.62	38.6	28.75	51.8	50.3	30
12/8/2023 7:00	0.02	0.32	0.63	2.39	70.8	28.76	51.8	51.2	30
12/8/2023 8:00	0.067	0.34	0.62	3.43	61.7	28.76	54.4	50.2	30
12/8/2023 9:00	0.083	0.33	0.63	4.56	56.2	28.77	57.4	45.8	30
12/8/2023 10:00	0.034	0.27	0.57	4.8	58.3	28.76	60.8	38.3	29.9
12/8/2023 11:00	0.002	0.22	0.46	4.29	18.7	28.74	63.9	33.2	29.9
12/8/2023 12:00	0.006	0.25	0.52	4.59	31.8	28.72	66	30.5	29.9
12/8/2023 13:00	0	0.23	0.49	4.42	61.3	28.7	67.1	27.6	29.9
12/8/2023 14:00	0	0.24	0.66	3.48	29	28.7	67.5	27.7	29.9
12/8/2023 15:00	0	0.27	0.73	2.97	34.6	28.71	65	25.8	29.9
12/8/2023 16:00	0	0.3	0.66	3.59	350.8	28.72	59.2	32.4	30
12/8/2023 17:00	0	0.38	0.76	2.85	348.3	28.74	55.8	38	30
12/8/2023 18:00	0	0.34	0.58	1.51	8.4	28.75	53.1	42.9	30
12/8/2023 19:00	0	0.36	0.68	2.78	352	28.77	53.5	43.5	30
12/8/2023 20:00	0	0.35	0.71	2	40.5	28.78	52.2	45	30
12/8/2023 21:00	0	0.31	0.48	1.48	85.3	28.79	49.4	48.2	30
12/8/2023 22:00	0	0.3	0.49	1.78	104.8	28.81	49.9	47.3	30
12/8/2023 23:00	0	0.31	0.62	1.88	98.4	28.82	50.4	47.1	30
12/9/2023 0:00	0.003	0.3	0.53	1.21	77	28.82	50.3	47.1	30
12/9/2023 1:00	0	0.23	0.44	1.35	43.7	28.82	51.3	40.3	30
12/9/2023 2:00	0	0.2	0.42	2.55	72.6	28.84	54.5	33	30
12/9/2023 3:00	0	0.18	0.39	3.35	78.5	28.86	54.8	31.8	30
12/9/2023 4:00	0	0.18	0.48	3.61	76.8	28.88	54.3	28.9	30
12/9/2023 5:00	0	0.18	0.54	3.16	66.3	28.9	53.3	27	30
12/9/2023 6:00	0	0.19	0.39	2.46	74.7	28.94	51.4	28.3	30
12/9/2023 7:00	0	0.25	0.73	4.3	66.1	28.96	51.9	26.8	30
12/9/2023 8:00	0	0.28	1.02	4.83	57.7	28.99	54.3	24.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/9/2023 9:00	0	0.88	4.24	7.15	60.4	29.03	56.4	22.2	30
12/9/2023 10:00	0	1.37	6.42	7.44	63.1	29.03	57.1	21.6	30
12/9/2023 11:00	0	0.57	2.48	7	64.2	29	59.5	20.1	30
12/9/2023 12:00	0	0.74	2.45	7.02	57.7	28.98	60.5	19.1	30
12/9/2023 13:00	0	0.7	2.12	6.56	58.2	28.96	61.7	18.1	29.9
12/9/2023 14:00	0	0.53	2.11	7.2	62.1	28.95	62	17.1	30
12/9/2023 15:00	0	0.34	1.14	5.57	59	28.96	61.2	16.7	29.9
12/9/2023 16:00	0	0.32	1.26	5.98	64.1	28.96	59.3	16.1	30
12/9/2023 17:00	0	0.23	0.85	4.58	69	28.98	57.6	16.2	30
12/9/2023 18:00	0	0.2	0.64	4.25	62.4	29	56.9	16	30
12/9/2023 19:00	0	0.17	0.53	4.07	67.2	29.01	56.3	16.3	30
12/9/2023 20:00	0	0.16	0.47	2.73	76.1	29.02	54.9	17.2	30
12/9/2023 21:00	0	0.23	0.77	5.11	62.5	29.02	55.1	16.4	30
12/9/2023 22:00	0	0.19	0.69	2.66	65.1	29.02	53.4	17.8	30
12/9/2023 23:00	0	0.17	0.57	1.86	89.8	29.01	50.8	19.2	30
12/10/2023 0:00	0	0.13	0.48	2.61	73.9	29	51.3	18.9	30
12/10/2023 1:00	0	0.12	0.43	3.24	75.4	28.99	53.4	17.3	30
12/10/2023 2:00	0	0.1	0.4	3.55	73	28.98	54.2	16.8	30
12/10/2023 3:00	0	0.11	0.48	3.36	93.5	28.97	53.2	18.1	30
12/10/2023 4:00	0	0.09	0.37	2.9	91.7	28.96	53.4	18.2	30
12/10/2023 5:00	0	0.08	0.3	2.91	90.5	28.96	52.2	19	30
12/10/2023 6:00	0	0.13	0.47	3.43	77.9	28.96	53.8	18.3	30
12/10/2023 7:00	0	0.13	0.49	3.56	73	28.95	54.2	18.3	30
12/10/2023 8:00	0	0.12	0.43	4.52	63.8	28.95	58.7	16.2	30
12/10/2023 9:00	0	0.15	0.6	5.81	60.3	28.95	61.9	14.5	29.9
12/10/2023 10:00	0	0.16	0.65	4.95	58.2	28.93	63.9	14	29.9
12/10/2023 11:00	0	0.17	0.72	5.91	60.7	28.89	65.2	13.2	29.9
12/10/2023 12:00	0	0.2	0.91	6.39	63.7	28.85	66.6	12.5	29.9
12/10/2023 13:00	0	0.18	0.7	5.17	64.7	28.82	67.6	12.1	29.9
12/10/2023 14:00	0	0.15	0.56	3.81	75.6	28.8	68.2	12.2	29.9
12/10/2023 15:00	0	0.15	0.61	3.2	74.2	28.79	65.8	12.6	29.9
12/10/2023 16:00	0	0.15	0.48	2.57	80.9	28.78	62	13.2	29.9
12/10/2023 17:00	0	0.29	0.76	1.53	62.4	28.79	58.1	15.5	30
12/10/2023 18:00	0	0.47	1.04	1.55	284.9	28.79	49.6	23.5	30
12/10/2023 19:00	0	0.33	0.67	1.52	264.8	28.78	45.7	27.8	30
12/10/2023 20:00	0.015	0.26	0.66	1.94	269.6	28.78	44.9	29.8	30
12/10/2023 21:00	0.02	0.28	0.64	1.87	277.4	28.77	45.1	29.8	30
12/10/2023 22:00	0.024	0.25	0.58	2.03	280.6	28.77	43.7	31.1	30
12/10/2023 23:00	0.03	0.22	0.54	1.88	272.9	28.75	43.1	32.1	30
12/11/2023 0:00	0.049	0.17	0.43	1.73	266.2	28.73	41.7	34.5	30.1
12/11/2023 1:00	0.068	0.19	0.4	1.78	268.8	28.72	40.4	36.8	29.8
12/11/2023 2:00	0.071	0.22	0.47	2.4	268.9	28.71	39.2	38.1	29.9
12/11/2023 3:00	0.069	0.23	0.55	1.74	274.9	28.69	39.2	37.9	29.9
12/11/2023 4:00	0.086	0.24	0.47	1.81	275.5	28.68	39.5	38.7	29.9
12/11/2023 5:00	0.088	0.24	0.48	1.91	276.2	28.68	39.7	38.6	29.9
12/11/2023 6:00	0.11	0.35	0.72	1.5	263.4	28.67	37.6	42.6	29.9
12/11/2023 7:00	0.126	0.29	0.59	1.76	252.4	28.67	37.9	43.2	29.9
12/11/2023 8:00	0.217	0.16	0.38	1.89	242.2	28.68	45.5	39.6	29.8
12/11/2023 9:00	0.331	0.23	0.53	0.9	193.5	28.69	57.7	29.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/11/2023 10:00	0.232	0.22	0.61	1.34	170.1	28.67	63.2	20.2	29.9
12/11/2023 11:00	0.191	0.7	1.88	1.5	144.8	28.63	69.4	18	29.9
12/11/2023 12:00	0.213	0.6	1.61	1.99	148.3	28.59	73.2	16.8	29.9
12/11/2023 13:00	0.156	0.29	0.82	2.39	188.6	28.56	77.5	14	30
12/11/2023 14:00	0.096	0.25	0.7	3.19	244.8	28.54	76.7	14.1	30
12/11/2023 15:00	0.13	0.28	0.72	3.01	265.6	28.53	73.6	16.1	29.9
12/11/2023 16:00	0.21	0.36	0.76	2.8	264.1	28.54	68.7	21.2	29.9
12/11/2023 17:00	0.248	0.45	0.97	1.65	255.2	28.55	56.8	30.3	30
12/11/2023 18:00	0.278	0.46	0.97	1.68	250.9	28.56	49.4	40.3	30
12/11/2023 19:00	0.281	0.4	0.88	1.86	252.8	28.56	44.6	47.4	30
12/11/2023 20:00	0.281	0.5	0.91	2.15	258.7	28.57	43	50.6	30.1
12/11/2023 21:00	0.3	0.42	0.79	1.79	254.6	28.58	40.6	57.2	29.9
12/11/2023 22:00	0.326	0.65	1.14	1.83	264.4	28.58	40.4	59.7	29.7
12/11/2023 23:00	0.295	0.32	0.6	1.92	253.8	28.58	39.1	60.1	29.8
12/12/2023 0:00	0.236	0.68	1.34	2.37	263.3	28.56	37.2	60.8	29.9
12/12/2023 1:00	0.224	0.81	1.61	1.95	259	28.56	35.8	63.1	29.9
12/12/2023 2:00	0.206	0.3	0.7	1.67	261.8	28.56	35.5	63.4	29.8
12/12/2023 3:00	0.18	0.3	0.7	1.78	265.2	28.55	34.7	64.1	29.8
12/12/2023 4:00	0.175	0.27	0.53	1.55	256.6	28.55	33.8	66.5	29.8
12/12/2023 5:00	0.163	0.27	0.48	1.7	267.6	28.56	33	68	29.8
12/12/2023 6:00	0.15	0.44	0.95	1.88	262.9	28.57	34	66.2	29.8
12/12/2023 7:00	0.158	0.37	0.79	1.92	246.2	28.58	34.3	66.8	29.8
12/12/2023 8:00	0.215	0.35	0.74	2.5	244	28.59	40.2	58.8	29.8
12/12/2023 9:00	0.247	0.31	0.54	1.63	218.8	28.61	52.5	39.7	29.9
12/12/2023 10:00	0.24	1.14	3.38	1.56	170	28.59	63	30	29.9
12/12/2023 11:00	0.222	0.36	0.91	1.52	168.1	28.56	69.6	24.7	29.9
12/12/2023 12:00	0.194	0.3	0.76	2.2	123	28.53	72.2	22.4	29.9
12/12/2023 13:00	0.158	0.25	0.67	3.14	190.9	28.51	72.5	22	29.9
12/12/2023 14:00	0.255	0.55	0.94	3.58	259.4	28.51	70.9	26.9	29.9
12/12/2023 15:00	0.316	0.67	1.11	2.65	271.5	28.52	68.2	30.8	29.9
12/12/2023 16:00	0.268	0.85	1.38	2.34	273.8	28.53	63	43.9	29.2
12/12/2023 17:00	0.028	2.04	2.71	1.81	265.8	28.55	55.2	58	30
12/12/2023 18:00	0.029	0.76	1.19	2.01	253.5	28.57	47.6	69.7	30
12/12/2023 19:00	0.028	0.75	1.08	2.13	257.9	28.58	44.1	75.4	30
12/12/2023 20:00	0.029	0.74	1.03	2.03	257	28.6	42	78.3	30.1
12/12/2023 21:00	0.028	0.64	0.89	2.14	252.3	28.62	39.8	80.5	29.8
12/12/2023 22:00	0.028	0.6	0.8	2.22	260.6	28.62	37.9	81.6	29.8
12/12/2023 23:00	0.029	0.58	0.78	1.66	251.8	28.62	36.4	81.7	29.8
12/13/2023 0:00	0.028	0.53	0.76	1.75	256.6	28.62	35.1	81.4	29.8
12/13/2023 1:00	0.029	0.4	0.56	1.7	253.1	28.63	34.5	80.3	29.8
12/13/2023 2:00	0.029	0.37	0.56	1.72	263.2	28.65	33.8	80.1	29.8
12/13/2023 3:00	0.029	0.33	0.52	1.57	269.9	28.65	34	77.8	29.8
12/13/2023 4:00	0.029	0.22	0.51	1.84	277.4	28.66	36.7	70.8	29.8
12/13/2023 5:00	0.028	0.22	0.48	2	274.1	28.67	38.2	67.1	29.8
12/13/2023 6:00	0.029	0.38	0.81	2.21	264.7	28.69	40.3	63.7	29.8
12/13/2023 7:00	0.029	0.44	1.09	1.91	253.1	28.71	45.1	56.2	29.8
12/13/2023 8:00	0.028	0.2	0.57	3.13	65.1	28.73	58.4	35.5	30
12/13/2023 9:00	0.028	0.24	0.75	4.17	66.4	28.75	62.4	30.6	29.9
12/13/2023 10:00	0.028	0.28	1.08	5.86	58	28.75	63.5	28.9	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/13/2023 11:00	0.028	0.28	1.16	5.65	58.7	28.73	65.1	27.5	29.9
12/13/2023 12:00	0.027	0.22	0.76	5.15	57.9	28.71	66.1	26.2	29.9
12/13/2023 13:00	0.029	0.42	1.99	4.1	64.1	28.69	67.2	25.4	29.9
12/13/2023 14:00	0.028	0.42	1.81	4.29	59.8	28.68	67.1	25.3	29.9
12/13/2023 15:00	0.028	0.16	0.55	3.7	58.3	28.68	65.8	26	29.9
12/13/2023 16:00	0.028	0.17	0.49	2.16	71	28.69	62.1	29.1	30
12/13/2023 17:00	0.028	0.41	0.88	1.39	77.7	28.71	58.3	32.7	30
12/13/2023 18:00	0.027	0.54	1.06	1.26	232.6	28.72	53.3	38.4	30
12/13/2023 19:00	0.028	0.26	0.71	1.68	257.8	28.73	48	45	30
12/13/2023 20:00	0.028	0.34	0.82	1.82	290.8	28.75	51.6	40.6	30
12/13/2023 21:00	0.029	0.19	0.45	2.41	352.4	28.76	57.1	33	30
12/13/2023 22:00	0.029	0.2	0.4	1.63	95.9	28.77	55	35.3	30
12/13/2023 23:00	0.029	0.31	0.59	1.07	267.4	28.78	50.9	41.5	30
12/14/2023 0:00	0.028	0.24	0.43	1.55	273.2	28.78	49.6	43.2	30
12/14/2023 1:00	0.029	0.23	0.47	1.94	256.7	28.78	43.7	51.3	29.9
12/14/2023 2:00	0.028	0.18	0.39	2.1	255	28.78	40.2	57.2	29.8
12/14/2023 3:00	0.027	0.22	0.43	1.54	260.8	28.78	46.5	47.8	29.8
12/14/2023 4:00	0.029	0.22	0.37	1.41	233.8	28.79	45.8	49.9	29.9
12/14/2023 5:00	0.028	0.21	0.44	1.74	260.1	28.81	41.5	56.8	29.8
12/14/2023 6:00	0.028	0.34	0.73	1.76	259.3	28.83	39.4	60.8	29.8
12/14/2023 7:00	0.029	0.35	0.66	1.41	237.7	28.84	39.5	62.3	29.8
12/14/2023 8:00	0.03	0.37	0.79	2.24	243.1	28.86	45.4	54.8	29.8
12/14/2023 9:00	0.028	0.21	0.57	2.84	79.6	28.87	61.1	33.6	30
12/14/2023 10:00	0.028	0.21	0.63	4.09	35.3	28.86	65.8	26.6	29.9
12/14/2023 11:00	0.028	0.21	0.66	4.68	54.8	28.84	67.3	25.1	29.9
12/14/2023 12:00	0.027	0.18	0.5	4.09	56.3	28.82	69.3	23.6	29.9
12/14/2023 13:00	0.028	0.19	0.47	3.71	60.7	28.81	69.4	22.9	29.9
12/14/2023 14:00	0.029	0.21	0.54	3.92	74.8	28.8	69.4	22.4	29.9
12/14/2023 15:00	0.028	0.21	0.61	3.57	66.7	28.81	67.5	23.6	29.9
12/14/2023 16:00	0.027	0.22	0.59	2.61	79.3	28.82	64	25.7	29.9
12/14/2023 17:00	0.029	0.34	0.76	1.1	283.7	28.83	57.7	31.9	30
12/14/2023 18:00	0.028	0.38	0.98	1.62	258	28.84	53.1	36.6	30
12/14/2023 19:00	0.028	0.31	0.86	2.37	262.1	28.84	48.3	41.9	30
12/14/2023 20:00	0.027	0.29	0.69	2.28	261	28.85	45.9	45.7	30
12/14/2023 21:00	0.029	0.22	0.49	2.16	259.1	28.87	44.9	47.7	30
12/14/2023 22:00	0.028	0.49	0.84	2.06	263.7	28.87	43.4	53.6	30
12/14/2023 23:00	0.028	0.31	0.6	1.92	272.9	28.87	42.7	52.7	29.9
12/15/2023 0:00	0.028	0.25	0.56	1.74	275.1	28.87	42.2	52.5	29.9
12/15/2023 1:00	0.029	0.21	0.46	1.84	270.7	28.87	41.7	53.9	29.8
12/15/2023 2:00	0.029	0.23	0.52	1.71	273.6	28.87	42.1	53.6	29.7
12/15/2023 3:00	0.028	0.3	0.59	1.64	275.3	28.86	41.5	54.7	29.8
12/15/2023 4:00	0.028	0.27	0.56	1.59	278.6	28.86	40.9	55.2	29.8
12/15/2023 5:00	0.029	0.28	0.61	1.6	280.8	28.86	40.4	56.4	29.8
12/15/2023 6:00	0.029	0.52	1.04	1.73	279.6	28.87	40.3	56.3	29.8
12/15/2023 7:00	0.029	0.79	1.71	1.74	276.7	28.87	43.9	51.5	29.8
12/15/2023 8:00	0.029	0.21	0.47	2.11	86.5	28.88	59.1	31.6	30
12/15/2023 9:00	0.028	0.27	0.9	3.78	47.5	28.89	64.7	25.4	29.9
12/15/2023 10:00	0.029	0.4	1.43	5.91	61.2	28.87	66.7	22.8	29.9
12/15/2023 11:00	0.028	0.46	1.72	6.06	61.6	28.84	68.5	21	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/15/2023 12:00	0.029	0.24	0.7	5.19	52.2	28.81	70	20.5	29.9
12/15/2023 13:00	0.028	0.28	0.8	5.25	54.3	28.79	70.5	19.7	29.9
12/15/2023 14:00	0.028	0.33	1	5.59	59.1	28.78	70.2	19.6	29.9
12/15/2023 15:00	0.026	0.32	1.03	4.87	66.6	28.78	68.6	20.5	29.9
12/15/2023 16:00	0.028	0.27	0.85	3.39	66.8	28.78	66.1	22.1	29.9
12/15/2023 17:00	0.027	0.36	0.84	1.77	39	28.79	62.7	25	30
12/15/2023 18:00	0.029	0.55	1.27	1.69	263.6	28.8	52.9	34.9	30
12/15/2023 19:00	0.029	0.6	1.16	1.91	274.1	28.8	51.1	36.4	30
12/15/2023 20:00	0.029	1.23	1.75	2.05	275.4	28.81	49	39.1	30
12/15/2023 21:00	0.029	0.5	0.83	1.19	271.7	28.81	52.2	35.8	30
12/15/2023 22:00	0.027	0.3	0.66	1.8	264	28.82	51.9	35.6	30
12/15/2023 23:00	0.028	0.36	0.68	1.98	257.7	28.81	48	41.1	30
12/16/2023 0:00	0.03	0.46	0.93	1.98	272.7	28.79	46.5	41.7	30
12/16/2023 1:00	0.026	0.31	0.67	1.75	275.9	28.79	45	43	30
12/16/2023 2:00	0.028	0.35	0.66	1.61	274	28.79	43.5	45.8	29.9
12/16/2023 3:00	0.029	0.26	0.63	1.65	277.1	28.78	42.8	46.6	30
12/16/2023 4:00	0.028	0.2	0.42	1.8	273.4	28.78	40.7	49.3	29.8
12/16/2023 5:00	0.028	0.25	0.6	1.68	284	28.79	40.3	49.8	29.8
12/16/2023 6:00	0.029	0.32	0.77	1.67	282.6	28.8	40	49.4	29.8
12/16/2023 7:00	0.028	0.47	1.06	1.82	274.8	28.8	39.5	51.3	29.8
12/16/2023 8:00	0.028	0.19	0.55	2.39	253	28.81	46.5	44.5	29.8
12/16/2023 9:00	0.029	0.2	0.58	2.39	184.7	28.82	61.6	29.2	30
12/16/2023 10:00	0.028	0.21	0.63	3.99	61.9	28.8	70.4	19.1	29.9
12/16/2023 11:00	0.029	0.24	0.84	5.06	54	28.78	72.1	17.3	29.9
12/16/2023 12:00	0.028	0.26	0.89	4.59	68.9	28.74	73.5	16.8	29.9
12/16/2023 13:00	0.028	0.22	0.82	4.71	67.4	28.72	74	16.6	29.9
12/16/2023 14:00	0.028	0.16	0.51	3.83	57.2	28.72	74	16.9	29.9
12/16/2023 15:00	0.028	0.17	0.54	3.05	67.1	28.73	71.6	17.8	29.9
12/16/2023 16:00	0.027	0.23	0.55	1.84	87.3	28.74	66.5	20.2	29.9
12/16/2023 17:00	0.028	0.43	0.91	1.33	46.3	28.75	62.1	23.3	29.9
12/16/2023 18:00	0.028	0.48	0.99	1.71	265.5	28.76	54.2	30.9	30
12/16/2023 19:00	0.029	0.39	0.8	1.91	260.9	28.76	50.1	35.6	30
12/16/2023 20:00	0.03	0.45	0.9	1.87	267.3	28.77	50.1	36.8	30
12/16/2023 21:00	0.029	0.79	1.22	1.77	273.1	28.78	50.2	37.3	30
12/16/2023 22:00	0.029	0.55	0.99	1.78	272.3	28.78	49.5	38.3	30
12/16/2023 23:00	0.028	2.01	2.44	1.95	267.1	28.77	46.8	40.8	30
12/17/2023 0:00	0.029	0.59	0.92	2.17	263.9	28.76	45.8	41.5	30
12/17/2023 1:00	0.028	0.32	0.58	2.03	268.6	28.76	46.3	41	30
12/17/2023 2:00	0.029	0.37	1	1.66	272.2	28.76	46.9	41.1	30
12/17/2023 3:00	0.028	0.29	0.61	1.78	272.3	28.74	45.4	43	30
12/17/2023 4:00	0.028	0.42	0.9	1.66	276.2	28.73	45.2	42.8	30
12/17/2023 5:00	0.028	0.28	0.6	1.67	276.9	28.73	45.4	42.2	30
12/17/2023 6:00	0.028	0.33	0.65	1.89	269.9	28.74	47	40.2	30
12/17/2023 7:00	0.029	0.63	1.28	1.55	272.2	28.73	49.4	37.6	30
12/17/2023 8:00	0.028	0.21	0.69	2.52	90.7	28.75	63.3	22.1	30
12/17/2023 9:00	0.028	0.22	0.74	3.85	64.7	28.77	69.1	18	29.9
12/17/2023 10:00	0.028	0.21	0.66	3.57	59.4	28.77	70.3	17.2	29.9
12/17/2023 11:00	0.028	0.17	0.48	3.99	55.3	28.74	72.2	16.7	29.9
12/17/2023 12:00	0.028	0.18	0.48	3.41	44.1	28.7	72.5	16	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/17/2023 13:00	0.028	0.15	0.45	2.67	64.6	28.68	72.2	16.3	29.9
12/17/2023 14:00	0.028	0.14	0.38	2.84	71.3	28.68	71	16.6	29.9
12/17/2023 15:00	0.029	0.18	0.64	2.54	74.7	28.68	69.9	17	29.9
12/17/2023 16:00	0.028	0.14	0.38	2.16	89.5	28.67	68.3	17.1	29.9
12/17/2023 17:00	0.028	0.12	0.34	2.62	88.5	28.66	67.4	17	29.9
12/17/2023 18:00	0.028	0.22	0.46	1.58	24.9	28.67	64.7	19.2	29.9
12/17/2023 19:00	0.028	0.49	0.87	1.52	276.9	28.68	58.3	26.1	29.9
12/17/2023 20:00	0.029	0.53	0.89	1.86	257.4	28.68	59.8	25.1	30
12/17/2023 21:00	0.028	0.31	0.61	1.99	263.6	28.68	55.4	29	30
12/17/2023 22:00	0.029	0.31	0.61	1.56	278.5	28.68	53.3	30.7	30
12/17/2023 23:00	0.028	1.23	2.15	1.64	261.7	28.68	53.5	31.2	30
12/18/2023 0:00	0.027	0.98	1.89	1.77	261.2	28.68	51.8	33.3	30
12/18/2023 1:00	0.027	0.35	0.71	1.53	251.5	28.66	49.5	35.4	30
12/18/2023 2:00	0.029	0.26	0.5	1.44	272.6	28.66	50.6	35.2	30
12/18/2023 3:00	0.028	0.25	0.5	1.87	268.7	28.64	52.5	34	30
12/18/2023 4:00	0.029	0.28	0.46	1.63	265.3	28.64	53.5	33.2	30
12/18/2023 5:00	0.027	0.31	0.63	1.31	262	28.64	52.6	35.6	30
12/18/2023 6:00	0.028	0.48	0.99	1.27	248.9	28.65	52.5	36.7	30
12/18/2023 7:00	0.03	0.6	1.31	1.54	272.4	28.66	52.3	37.5	30
12/18/2023 8:00	0.029	0.73	1.62	1.05	261.4	28.69	55.2	38.7	30
12/18/2023 9:00	0.029	0.88	1.93	1.94	218.5	28.7	58.3	38.7	30
12/18/2023 10:00	0.03	0.84	1.65	1.61	39.4	28.7	60.7	33.4	29.9
12/18/2023 11:00	0.029	0.5	1.09	0.98	321.4	28.67	64.5	28.2	29.9
12/18/2023 12:00	0.029	0.69	1.05	1.07	100	28.63	66.2	26.3	29.9
12/18/2023 13:00	0.028	0.49	0.85	2.25	164.4	28.62	64.4	35.4	29.9
12/18/2023 14:00	0.028	0.4	0.64	1.2	230	28.63	54.8	76.3	30
12/18/2023 15:00	0.027	0.28	0.37	0.86	167.1	28.63	53.3	83.9	30
12/18/2023 16:00	0.028	0.38	0.48	1.08	239.8	28.63	53.1	86.2	30
12/18/2023 17:00	0.032	0.46	0.54	1.24	242.9	28.64	52.5	87.8	30
12/18/2023 18:00	0.03	0.26	0.33	0.69	217.1	28.64	52.2	90.5	30
12/18/2023 19:00	0.026	0.32	0.38	0.81	243.6	28.64	52.4	92	30
12/18/2023 20:00	0.029	0.36	0.44	0.96	234.7	28.63	52.5	91.5	30
12/18/2023 21:00	0.028	0.31	0.35	0.8	224.6	28.64	52.8	90.7	30
12/18/2023 22:00	0.027	0.35	0.4	0.76	187.9	28.64	52.7	92.2	30
12/18/2023 23:00	0.028	0.44	0.48	0.9	214.1	28.63	52.6	94	30
12/19/2023 0:00	0.028	0.38	0.42	0.71	268.5	28.62	52.6	94.4	30
12/19/2023 1:00	0.03	0.51	0.55	0.8	190.4	28.62	52.5	95	30
12/19/2023 2:00	0.03	0.75	0.78	0.83	204.8	28.61	52.3	95.4	30
12/19/2023 3:00	0.031	0.64	0.65	0.7	183.1	28.6	52.4	96	30
12/19/2023 4:00	0.029	0.61	0.64	0.7	205.3	28.6	52.5	96	30
12/19/2023 5:00	0.029	0.61	0.63	0.67	180.4	28.59	52.6	96	30
12/19/2023 6:00	0.029	0.79	0.81	0.72	250.2	28.6	52.6	96	30
12/19/2023 7:00	0.03	0.96	0.99	0.74	208.1	28.6	52.7	96.5	30
12/19/2023 8:00	0.027	1.11	1.13	0.67	121.8	28.61	54	95.3	29.9
12/19/2023 9:00	0.03	1.5	1.53	0.76	203.8	28.61	55.6	92	30
12/19/2023 10:00	0.031	1.27	1.3	0.93	205.2	28.59	57.5	89.2	30
12/19/2023 11:00	0.029	0.86	0.91	1.25	238	28.57	57.9	89.4	29.9
12/19/2023 12:00	0.027	0.63	0.66	1.16	279.6	28.55	57.8	91.1	29.9
12/19/2023 13:00	0.028	0.32	0.37	1.47	335.5	28.53	57.4	93	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/19/2023 14:00	0.027	0.13	0.17	1.42	313.4	28.53	57.7	92.5	29.9
12/19/2023 15:00	0.028	0.13	0.17	0.96	18.2	28.53	58.3	91.2	30
12/19/2023 16:00	0.027	0.11	0.14	0.79	216	28.53	57.5	93.2	30
12/19/2023 17:00	0.028	0.13	0.16	0.67	149.8	28.54	56.6	94.6	30
12/19/2023 18:00	0.029	0.27	0.32	0.68	203.8	28.54	56	95.7	29.9
12/19/2023 19:00	0.027	0.33	0.39	0.76	224.1	28.54	55.8	96	29.9
12/19/2023 20:00	0.028	0.3	0.35	0.73	251.5	28.55	55.5	96.9	30
12/19/2023 21:00	0.028	0.43	0.45	0.67	177.6	28.56	55.2	97	30
12/19/2023 22:00	0.027	0.46	0.47	0.67	137.2	28.56	55	97	30
12/19/2023 23:00	0.028	0.41	0.45	0.69	150.1	28.55	54.7	97	30
12/20/2023 0:00	0.03	0.57	0.6	0.74	227.3	28.54	54.5	97	30
12/20/2023 1:00	0.029	0.54	0.58	0.89	224.9	28.53	54.6	97.1	30
12/20/2023 2:00	0.028	1	1.03	0.98	236.6	28.52	54.4	97.8	30
12/20/2023 3:00	0.028	1.04	1.07	0.99	248.3	28.51	54.6	98	30
12/20/2023 4:00	0.028	0.72	0.77	0.8	230.3	28.51	54.6	98	30
12/20/2023 5:00	0.028	0.43	0.48	1.09	260.9	28.52	54.7	98	30
12/20/2023 6:00	0.027	0.48	0.52	1.02	346.4	28.53	54.9	97.9	30
12/20/2023 7:00	0.027	0.86	0.89	1.75	63.4	28.53	55.4	96.8	30
12/20/2023 8:00	0.026	1.05	1.08	2.82	55.1	28.54	56.5	94.1	30
12/20/2023 9:00	0.029	0.52	0.56	2.39	52.1	28.56	56.8	93.8	29.9
12/20/2023 10:00	0.028	0.32	0.46	3.19	74.6	28.56	56.6	93.9	30
12/20/2023 11:00	0.028	0.14	0.18	2.93	68.5	28.53	57.8	91.8	30
12/20/2023 12:00	0.03	0.14	0.2	1.66	69.8	28.52	56.5	94.3	30
12/20/2023 13:00	0.028	0.09	0.1	1.82	276.1	28.51	58.1	90.7	30
12/20/2023 14:00	0.031	0.12	0.13	1.07	288.9	28.51	58.6	90	30
12/20/2023 15:00	0.031	0.2	0.24	0.87	216.9	28.5	58	93.3	30
12/20/2023 16:00	0.028	0.24	0.29	1.47	62.7	28.51	56.1	94.9	30
12/20/2023 17:00	0.027	0.24	0.28	1.6	99.3	28.54	55.2	94.9	30
12/20/2023 18:00	0.03	0.18	0.21	1.49	57.4	28.56	55.1	94.4	30
12/20/2023 19:00	0.03	0.16	0.18	1.26	271.6	28.55	55.1	95.1	30
12/20/2023 20:00	0.029	0.23	0.26	1.22	250.3	28.57	54.9	96	30
12/20/2023 21:00	0.028	0.22	0.26	1.03	217.9	28.58	54.7	96.8	30
12/20/2023 22:00	0	0.35	0.57	1.36	180	28.6	54.3	97.4	29.7
12/21/2023 10:00		0.2	0.39	1.12	252	28.67	55.8	96	29.7
12/22/2023 8:00	0.016	0.17	0.24	0.75	86	28.61	54.1	98.1	27.6
12/22/2023 9:00	0.019	0.18	0.22	1.68	198	28.61	56.5	89.8	29.9
12/22/2023 10:00	0.028	0.14	0.17	1.84	146.6	28.61	60.9	77.1	29.9
12/22/2023 11:00	0.034	0.14	0.19	1.58	127.4	28.6	61.7	70.8	30
12/22/2023 12:00	0.029	0.15	0.27	2.61	92.6	28.58	63.1	67	29.9
12/22/2023 13:00	0.032	0.12	0.19	2.41	61.4	28.57	59.3	74.6	30
12/22/2023 14:00	0.032	0.06	0.08	1.72	79.2	28.57	56.9	79	30
12/22/2023 15:00	0.029	0.07	0.08	0.93	231.9	28.56	56.8	80.2	29.9
12/22/2023 16:00	0.03	0.12	0.14	1.34	241.7	28.56	53.8	88.1	30
12/22/2023 17:00	0.031	0.16	0.21	1.3	260.6	28.58	51.8	89.9	30
12/22/2023 18:00	0.032	0.38	0.44	1.2	269.3	28.59	50.4	91.1	30
12/22/2023 19:00	0.031	0.34	0.39	1.63	257.3	28.58	47.9	92.4	30
12/22/2023 20:00	0.03	0.34	0.42	1.7	266.2	28.59	48.9	89.4	30
12/22/2023 21:00	0.03	0.49	0.57	1.19	259.1	28.6	46.6	92	30
12/22/2023 22:00	0.029	0.43	0.47	1.77	271.2	28.61	45	94.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/22/2023 23:00	0.028	0.33	0.38	1.21	268	28.61	44.6	95	30
12/23/2023 0:00	0.03	0.27	0.32	1.85	266.2	28.61	43.7	95.6	30
12/23/2023 1:00	0.027	0.25	0.3	1.36	250.8	28.61	43.2	95.7	29.9
12/23/2023 2:00	0.028	0.27	0.34	1.73	269.2	28.61	42.5	96.2	29.9
12/23/2023 3:00	0.028	0.25	0.29	1.66	258.6	28.61	41.9	96.5	29.9
12/23/2023 4:00	0.029	0.2	0.24	1.35	250.7	28.61	40.5	96.8	29.7
12/23/2023 5:00	0.028	0.2	0.23	1.17	271.5	28.63	39.4	97	29.8
12/23/2023 6:00	0.028	0.26	0.3	1.51	274	28.64	39.4	97.1	29.8
12/23/2023 7:00	0.028	0.21	0.25	1.6	264.5	28.66	39.6	97.5	29.8
12/23/2023 8:00	0.03	0.21	0.25	1.49	216.1	28.67	43	97.7	29.8
12/23/2023 9:00	0.028	0.18	0.21	1.62	215.7	28.69	50.1	85.8	30
12/23/2023 10:00	0.029	0.22	0.25	1.95	178.7	28.7	58	70.6	30
12/23/2023 11:00	0.031	0.53	0.56	3.06	251.4	28.68	60.5	68.2	30
12/23/2023 12:00	0.031	0.45	0.5	2.73	235.1	28.67	61.8	64.6	30
12/23/2023 13:00	0.031	0.38	0.41	2.58	254.8	28.66	61.3	65.7	30
12/23/2023 14:00	0.03	0.4	0.43	2.78	242.9	28.67	61.5	65.9	30
12/23/2023 15:00	0.03	0.43	0.47	1.62	206.2	28.68	59.6	72	30
12/23/2023 16:00	0.032	0.32	0.35	1.28	234.5	28.69	57.5	79.3	30
12/23/2023 17:00	0.029	0.44	0.49	1.61	257.9	28.7	55.6	83.7	30
12/23/2023 18:00	0.029	0.65	0.68	1.43	251.8	28.71	56.4	84.2	30
12/23/2023 19:00	0.029	0.64	0.7	0.74	230.6	28.72	54.2	89	30
12/23/2023 20:00	0.031	0.74	0.79	1.42	249.9	28.72	50.7	93.4	30
12/23/2023 21:00	0.029	0.78	0.84	1.17	254.9	28.73	49.4	94.7	30
12/23/2023 22:00	0.029	0.72	0.77	1.17	237.9	28.74	49.2	95	30
12/23/2023 23:00	0.031	0.76	0.81	1.7	257.6	28.73	47.1	95.6	30
12/24/2023 0:00	0.03	0.89	0.95	1.23	279.3	28.74	47.1	96	30
12/24/2023 1:00	0.03	0.9	0.95	0.96	260.2	28.75	46.4	95.8	30
12/24/2023 2:00	0.03	0.7	0.74	1.06	253.8	28.75	44.9	96.5	30
12/24/2023 3:00	0.029	0.71	0.74	1.07	267.9	28.77	45.4	97	30
12/24/2023 4:00	0.03	0.69	0.73	0.82	247.1	28.78	45	96.5	30
12/24/2023 5:00	0.028	0.73	0.78	1.11	249.5	28.79	41.8	96.3	30
12/24/2023 6:00	0.029	0.7	0.73	1.66	256.8	28.82	41.8	97	29.9
12/24/2023 7:00	0.029	0.67	0.74	0.72	155.7	28.83	44.4	97.1	30
12/24/2023 8:00	0.029	0.83	0.87	0.98	258.8	28.84	45.7	96.2	30
12/24/2023 9:00	0.03	1.66	1.7	1.35	172.9	28.85	47.8	93.9	30
12/24/2023 10:00	0.03	1.31	1.36	1.74	188.9	28.84	53.8	81.5	30
12/24/2023 11:00	0.029	0.66	0.73	1.68	149.1	28.82	58	70.4	30
12/24/2023 12:00	0.028	0.41	0.45	1.74	176.6	28.78	62.1	58.7	30
12/24/2023 13:00	0.028	0.31	0.35	1.75	169.4	28.77	63.9	54	29.9
12/24/2023 14:00	0.028	0.27	0.32	1.43	202.9	28.76	65.1	51.9	29.9
12/24/2023 15:00	0.028	0.26	0.35	1.8	244.4	28.75	62.6	57.8	29.9
12/24/2023 16:00	0.029	0.38	0.43	2.72	259.4	28.77	59.1	66.7	29.9
12/24/2023 17:00	0.028	0.78	0.87	1.53	265.4	28.78	54.4	80.8	30
12/24/2023 18:00	0.031	0.57	0.62	1.76	251.1	28.79	50.1	88.1	30
12/24/2023 19:00	0.03	0.48	0.52	1.98	257.3	28.8	46.2	92.2	30
12/24/2023 20:00	0.03	0.52	0.55	1.72	253.8	28.79	44.5	93.6	30
12/24/2023 21:00	0.028	0.65	0.8	2.02	261.1	28.8	44.2	94.4	30
12/24/2023 22:00	0.028	0.57	0.64	1.6	266.6	28.82	42.8	93.4	29.9
12/24/2023 23:00	0.029	0.45	0.5	1.29	257.1	28.83	41.7	95	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/25/2023 0:00	0.029	0.4	0.49	1.61	253.7	28.83	40.6	95.2	29.8
12/25/2023 1:00	0.03	0.3	0.34	1.39	250.2	28.84	39.3	95.8	29.8
12/25/2023 2:00	0.028	0.29	0.35	1.44	253.5	28.84	38.4	96	29.8
12/25/2023 3:00	0.028	0.39	0.41	1.4	262.5	28.83	37.7	96.1	29.8
12/25/2023 4:00	0.028	0.83	0.85	1.78	261.7	28.82	37.7	96.4	29.8
12/25/2023 5:00	0.028	0.32	0.38	1.48	245	28.83	36.6	96	29.8
12/25/2023 6:00	0.03	0.24	0.28	1.76	266.8	28.83	36.2	96.4	29.8
12/25/2023 7:00	0.027	0.25	0.28	1.76	255.9	28.84	36.9	96.4	29.8
12/25/2023 8:00	0.029	0.23	0.25	1.56	226.7	28.85	40.8	96.2	29.8
12/25/2023 9:00	0.028	0.2	0.24	1.46	188.4	28.86	49.9	79.3	30
12/25/2023 10:00	0.03	0.19	0.22	1.45	192.6	28.85	55.4	63.8	30
12/25/2023 11:00	0.027	0.18	0.2	1.48	171	28.82	62.2	49.4	29.9
12/25/2023 12:00	0.029	0.13	0.16	1.84	167.3	28.78	66.2	41.2	29.9
12/25/2023 13:00	0.028	0.11	0.19	1.69	180.4	28.76	68.2	37.5	29.9
12/25/2023 14:00	0.028	0.14	0.23	2	237.5	28.75	69.1	37.3	29.9
12/25/2023 15:00	0.028	0.16	0.2	2.77	258.3	28.76	65.4	46.8	29.9
12/25/2023 16:00	0.026	0.32	0.37	3.43	262.9	28.78	61.5	58.2	29.9
12/25/2023 17:00	0.029	0.4	0.48	2.78	284	28.79	58.4	64.9	30
12/25/2023 18:00	0.031	0.39	0.48	1.21	250.9	28.8	51.7	79.8	30
12/25/2023 19:00	0.03	0.41	0.46	1.99	258.1	28.79	47.9	87.4	30
12/25/2023 20:00	0.027	0.4	0.45	2.05	258.8	28.8	46.8	90	30
12/25/2023 21:00	0.03	0.32	0.37	1.3	249.7	28.82	46.3	90.6	30
12/25/2023 22:00	0.028	0.29	0.34	1.39	248	28.81	45.1	92.7	30
12/25/2023 23:00	0.03	0.37	0.41	1.59	259.1	28.8	45.4	93.2	30
12/26/2023 0:00	0.03	0.29	0.32	1.23	242.1	28.8	45.4	93.2	30
12/26/2023 1:00	0.029	0.24	0.27	1.21	252.3	28.8	45	93	30
12/26/2023 2:00	0.029	0.29	0.32	1.58	265.2	28.8	44.7	92.8	30
12/26/2023 3:00	0.028	0.22	0.24	0.99	242.1	28.8	44.8	92.8	30
12/26/2023 4:00	0.029	0.22	0.25	1.39	259.1	28.79	43.8	92.8	30
12/26/2023 5:00	0.028	0.22	0.26	1.71	252.6	28.79	42.3	92.7	30
12/26/2023 6:00	0.027	0.27	0.33	1.87	268.1	28.8	41.8	92.9	30.1
12/26/2023 7:00	0.028	0.3	0.51	1.48	250	28.81	41.5	92.6	29.9
12/26/2023 8:00	0.03	0.23	0.27	0.98	246	28.82	45.1	90.3	30
12/26/2023 9:00	0.03	0.29	0.37	0.79	179.7	28.84	51.6	76.3	30
12/26/2023 10:00	0.031	0.44	0.68	0.89	69.3	28.83	58.2	63.1	30
12/26/2023 11:00	0.03	0.4	0.55	1.17	216.4	28.81	62.3	52.6	30
12/26/2023 12:00	0.028	0.47	1.03	1.28	182.9	28.78	65.9	44.9	29.9
12/26/2023 13:00	0.028	0.33	0.72	1.17	191.6	28.76	67.9	42.2	29.9
12/26/2023 14:00	0.028	0.17	0.24	1.65	156.2	28.75	69.3	38	29.9
12/26/2023 15:00	0.028	0.24	0.42	1.53	214.4	28.75	66.5	47.1	29.9
12/26/2023 16:00	0.029	0.32	0.48	2.21	259.7	28.76	58.1	67.3	30
12/26/2023 17:00	0.027	0.42	0.51	2.3	253.5	28.77	56.4	71.6	30
12/26/2023 18:00	0.028	0.4	0.46	1.66	243.7	28.78	52.5	78.2	30
12/26/2023 19:00	0.03	0.42	0.5	1.6	253.6	28.79	49.2	85.9	30
12/26/2023 20:00	0.031	0.36	0.46	1.65	256	28.79	48.5	88.3	30
12/26/2023 21:00	0.031	0.39	0.5	1.94	262.9	28.8	49.3	87.7	30
12/26/2023 22:00	0.03	0.26	0.33	1.08	239.4	28.82	48.8	87.8	30
12/26/2023 23:00	0.031	0.4	0.46	1.79	256.7	28.82	47.1	89.7	30
12/27/2023 0:00	0.03	0.44	0.5	2.28	263.1	28.82	45.8	90.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/27/2023 1:00	0.03	0.38	0.43	1.82	255.3	28.81	44.4	90.7	30
12/27/2023 2:00	0.029	0.29	0.32	1.46	255.8	28.82	42.9	92.1	30
12/27/2023 3:00	0.028	0.26	0.29	1.12	259.1	28.81	43.4	93	30
12/27/2023 4:00	0.03	0.26	0.31	1.16	257.4	28.8	43.6	93.3	30
12/27/2023 5:00	0.029	0.24	0.27	1.4	252.6	28.81	42.6	93.2	30.1
12/27/2023 6:00	0.028	0.21	0.25	1.63	258.2	28.82	41.1	93.8	30
12/27/2023 7:00	0.028	0.25	0.3	1.68	251.8	28.82	41.6	94	29.8
12/27/2023 8:00	0.029	0.21	0.23	1.22	223.5	28.84	45.4	91.6	30
12/27/2023 9:00	0.03	0.23	0.31	1.57	164.5	28.86	55.7	68.5	30
12/27/2023 10:00	0.031	0.28	0.77	1.06	197.1	28.86	58.2	59.2	30
12/27/2023 11:00	0.03	1.98	6.43	1.31	128.7	28.82	61.5	52.2	29.9
12/27/2023 12:00	0.029	0.62	1.32	1.09	160.8	28.79	64.2	50.7	29.9
12/27/2023 13:00	0.028	0.45	0.96	1.25	151.3	28.77	66.1	47	29.9
12/27/2023 14:00	0.028	0.47	0.96	0.88	197.3	28.76	66.3	45.9	29.9
12/27/2023 15:00	0.029	0.73	0.92	2.44	255.4	28.77	63.9	56.1	29.9
12/27/2023 16:00	0.029	1.05	1.54	3.11	263.9	28.79	59.5	71.2	29.9
12/27/2023 17:00	0.03	1.06	1.18	1.2	256.6	28.8	54.2	83.2	30
12/27/2023 18:00	0.029	0.99	1.06	1.66	246	28.8	49.3	90.1	30
12/27/2023 19:00	0.03	1.08	1.16	1.97	261.6	28.81	48.1	92.7	30
12/27/2023 20:00	0.03	1.05	1.12	1.77	252.8	28.82	46.3	93.3	30
12/27/2023 21:00	0.029	0.97	1.06	1.63	247.2	28.82	44.3	94.7	30
12/27/2023 22:00	0.028	0.78	0.83	1.63	256.1	28.83	42.5	95.3	29.8
12/27/2023 23:00	0.029	0.64	0.67	1.33	257.6	28.83	41.9	95.8	29.8
12/28/2023 0:00	0.028	0.53	0.55	1.19	242.9	28.83	40.5	96	29.8
12/28/2023 1:00	0.029	0.47	0.49	1.39	249	28.83	39.8	96.1	29.8
12/28/2023 2:00	0.029	0.39	0.41	1.51	263.9	28.83	38.5	96.1	29.8
12/28/2023 3:00	0.029	0.5	0.53	1.67	263.8	28.82	37.8	96.2	29.8
12/28/2023 4:00	0.028	0.37	0.39	1.63	262.3	28.81	37.5	96.3	29.8
12/28/2023 5:00	0.028	0.36	0.38	1.13	253.9	28.82	36.6	96.1	29.8
12/28/2023 6:00	0.029	0.28	0.3	1.69	262.1	28.83	36.1	96.1	29.8
12/28/2023 7:00	0.028	0.51	0.57	1.68	254.3	28.84	36.3	96.6	29.8
12/28/2023 8:00	0.029	0.83	0.85	1.42	222.9	28.86	40.7	96.8	29.8
12/28/2023 9:00	0.028	0.67	0.72	1.5	211.5	28.87	48.2	83.8	29.9
12/28/2023 10:00	0.029	0.67	0.95	1.57	184.2	28.86	57.9	62.6	30
12/28/2023 11:00	0.028	0.6	1.36	1.78	178.8	28.83	65.3	47.4	29.9
12/28/2023 12:00	0.029	0.24	0.39	2.54	174	28.79	68.3	40.2	29.9
12/28/2023 13:00	0.028	0.24	0.38	2.92	53.3	28.78	70.8	33.5	29.9
12/28/2023 14:00	0.028	0.27	0.48	2.97	50.3	28.77	71.3	31.5	29.9
12/28/2023 15:00	0.028	0.3	0.45	3.55	70.1	28.77	69.2	34	29.9
12/28/2023 16:00	0.028	0.37	0.55	1.51	251.1	28.78	62.7	42.7	29.9
12/28/2023 17:00	0.029	0.25	0.48	2.45	256	28.79	51.8	63.3	30
12/28/2023 18:00	0.028	0.24	0.32	1.77	257.7	28.8	49.1	70	30
12/28/2023 19:00	0.029	0.35	0.68	2.06	264.4	28.81	46.6	75.1	30
12/28/2023 20:00	0.028	0.27	0.35	1.75	270	28.8	45.7	78.5	30
12/28/2023 21:00	0.031	0.34	0.42	1.76	276.7	28.8	45.1	81.5	30
12/28/2023 22:00	0.03	0.37	0.44	1.73	272	28.8	45.8	80.5	30
12/28/2023 23:00	0.03	0.32	0.38	1.66	269.1	28.8	45.8	80.7	30
12/29/2023 0:00	0.03	0.22	0.27	2.11	257.8	28.79	45.1	80.5	30
12/29/2023 1:00	0.03	0.22	0.25	1.26	248.9	28.79	44.5	82.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/29/2023 2:00	0.028	0.25	0.29	1.47	265.1	28.78	43.5	84.8	30
12/29/2023 3:00	0.028	0.16	0.2	1.5	263.1	28.78	42.3	86.6	30.2
12/29/2023 4:00	0.029	0.16	0.2	1.75	274.6	28.77	43.1	84.9	30
12/29/2023 5:00	0.028	0.16	0.31	1.54	250.3	28.78	43	85.2	30
12/29/2023 6:00	0.028	0.14	0.21	1.25	256.9	28.79	42.5	86.8	29.9
12/29/2023 7:00	0.027	0.16	0.21	1.25	259	28.8	42.3	88	30.1
12/29/2023 8:00	0.031	0.21	0.33	0.75	252.6	28.81	46.2	85.6	30
12/29/2023 9:00	0.03	0.51	0.74	0.92	169.7	28.82	55	65.2	30
12/29/2023 10:00	0.031	0.55	0.8	1.05	141.2	28.82	60.5	54.2	30
12/29/2023 11:00	0.028	0.35	0.57	1.16	148.2	28.78	64.2	43.9	29.9
12/29/2023 12:00	0.029	0.44	0.92	1.14	146.7	28.76	65.3	43.4	29.9
12/29/2023 13:00	0.019	0.39	0.58	1.37	170.7	28.74	66.3	39.3	29.9
12/29/2023 14:00	0.002	0.66	0.87	1.21	164.4	28.73	67	38.3	29.9
12/29/2023 15:00	0.003	0.61	0.91	1.21	208.3	28.73	64.7	44.5	29.9
12/29/2023 16:00	0.004	0.61	0.78	2.11	250.8	28.72	54.7	68.3	30
12/29/2023 17:00	0.004	0.99	1.09	2.04	253.4	28.72	49.4	84.8	30
12/29/2023 18:00	0.003	0.98	1.06	1.7	247.6	28.73	46.2	90.4	30
12/29/2023 19:00	0.003	1.26	1.32	1.51	253.3	28.73	45.1	93.1	30
12/29/2023 20:00	0.002	1.38	1.43	1.39	246.2	28.74	44.1	94.4	30
12/29/2023 21:00	0.002	1.53	1.59	1.18	252.9	28.75	44.3	95.3	30.1
12/29/2023 22:00	0.004	1.98	2.04	0.96	263.4	28.76	47.3	96	30
12/29/2023 23:00	0.005	2.29	2.33	1.35	277.1	28.75	48.8	95.6	30
12/30/2023 0:00	0.005	2.39	2.42	0.87	95.4	28.75	48.3	95.2	30
12/30/2023 1:00	0.003	2.79	2.81	1.58	232.9	28.74	47	95.7	30
12/30/2023 2:00	0.002	3.08	3.11	1.52	267.5	28.73	47.6	96.3	30
12/30/2023 3:00	0.004	2.76	2.79	1.12	253.6	28.71	48	96	30
12/30/2023 4:00	0.003	2.57	2.65	1.39	267.5	28.69	48.9	96.1	30
12/30/2023 5:00	0.004	0.81	0.86	2.49	257.3	28.71	49.5	96.1	30
12/30/2023 6:00	0.004	0.47	0.52	1.14	136	28.71	49	96	30
12/30/2023 7:00	0.005	0.48	0.52	1.48	202.6	28.73	48.4	95.2	30
12/30/2023 8:00	0.003	0.4	0.42	0.74	246.5	28.74	49.6	95.6	30
12/30/2023 9:00	0.004	0.28	0.29	0.77	204.7	28.76	50.5	93.1	30
12/30/2023 10:00	0.006	0.19	0.22	2.31	49.7	28.75	53.4	84.9	30
12/30/2023 11:00	0.003	0.14	0.15	1.87	50.6	28.73	53.8	82.6	30
12/30/2023 12:00	0.004	0.12	0.15	3.05	243.8	28.71	57.4	72.1	30
12/30/2023 13:00	0.003	0.13	0.16	3	239.9	28.7	57.9	71.4	30
12/30/2023 14:00	0.005	0.19	0.23	2.76	258.9	28.69	58	71.1	30
12/30/2023 15:00	0.006	0.22	0.24	2.33	258.3	28.7	57.1	73	30
12/30/2023 16:00	0.003	0.27	0.33	1.36	217.8	28.71	54.2	81.5	30
12/30/2023 17:00	0.005	0.29	0.33	1	231.4	28.71	52.3	87.8	30
12/30/2023 18:00	0.005	0.42	0.49	1.74	244.3	28.73	49.7	90.9	30
12/30/2023 19:00	0.002	0.53	0.64	1.57	255.6	28.73	46.7	93.6	30
12/30/2023 20:00	0.004	0.56	0.61	1.37	265.7	28.75	47.5	94.9	30
12/30/2023 21:00	0.003	0.41	0.46	1.74	253.8	28.76	44.6	95.1	30
12/30/2023 22:00	0.002	0.36	0.41	1.12	249.5	28.77	43.3	95.9	30
12/30/2023 23:00	0.001	0.33	0.38	1.43	250.6	28.75	42	96.1	30.1
12/31/2023 0:00	0.002	0.31	0.35	1.37	246.5	28.74	41.8	96.8	30
12/31/2023 1:00	0.002	0.32	0.42	1.16	235.8	28.74	44.2	97	30
12/31/2023 2:00	0.004	0.2	0.24	1.8	259.3	28.74	43.2	97	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/1/2023 0:00	0.002	0.4	0.45	2	273.2	28.52	55.1	82.3	30
10/1/2023 1:00	0.003	0.36	0.41	1.53	2.1	28.52	54.6	80.8	30
10/1/2023 2:00	0.006	0.34	0.39	1.72	352.2	28.51	51	86.3	30
10/1/2023 3:00	0.007	0.28	0.33	1.92	13.8	28.51	48.8	88.2	30
10/1/2023 4:00	0.006	0.26	0.32	2.21	15.1	28.51	48.4	88.5	30
10/1/2023 5:00	0.005	0.27	0.32	2.07	346.6	28.52	49.8	88	30
10/1/2023 6:00	0.003	0.29	0.34	1.42	264.1	28.53	50.3	88.1	30
10/1/2023 7:00	0.002	0.28	0.33	1.39	353.1	28.55	50.4	88.1	30
10/1/2023 8:00	0.001	0.28	0.33	1.19	52.4	28.57	55.2	78.1	30
10/1/2023 9:00	0	0.27	0.32	2.01	146	28.58	60.1	65.5	30
10/1/2023 10:00	0	0.22	0.27	2.22	35.1	28.58	61.1	58.1	30
10/1/2023 11:00	0	0.2	0.26	3.09	141.4	28.56	64.8	50.5	30
10/1/2023 12:00	0	0.19	0.24	2.74	170.5	28.56	65.6	48	30
10/1/2023 13:00	0	0.18	0.23	2.75	152.6	28.55	66.2	47	30
10/1/2023 14:00	0	0.19	0.23	3.21	183.3	28.54	66.1	47.4	30
10/1/2023 15:00	0	0.21	0.26	3.64	195.7	28.54	66	48.2	30
10/1/2023 16:00	0	0.2	0.26	4.76	201.7	28.54	65.9	48.6	30
10/1/2023 17:00	0	0.22	0.28	3.22	231.2	28.55	65	54.1	30
10/1/2023 18:00	0	0.25	0.31	2.65	242.7	28.56	61.9	62.2	30
10/1/2023 19:00	0	0.28	0.34	3.3	233.4	28.58	59.3	71	30
10/1/2023 20:00	0	0.27	0.33	3.22	235.7	28.6	57.6	72.7	30
10/1/2023 21:00	0	0.25	0.32	1.53	5.1	28.61	54.4	76.8	30
10/1/2023 22:00	0	0.26	0.33	1.58	327.4	28.62	51.4	79.7	30
10/1/2023 23:00	0	0.24	0.3	1.95	348.1	28.62	49.9	82	30
10/2/2023 0:00	0	0.23	0.29	2.07	11.7	28.62	48.8	84.8	30
10/2/2023 1:00	0	0.22	0.27	1.6	353	28.63	48.5	87.8	30
10/2/2023 2:00	0	0.21	0.27	1.45	351.4	28.62	47.4	88.9	30
10/2/2023 3:00	0	0.21	0.25	1.52	12	28.62	46.5	89.8	29.9
10/2/2023 4:00	0	0.19	0.24	1.29	317.9	28.63	45.6	90.5	30
10/2/2023 5:00	0	0.19	0.25	1.77	7.7	28.63	45	91.5	30
10/2/2023 6:00	0	0.21	0.26	1.69	357.6	28.64	44.8	91.8	29.9
10/2/2023 7:00	0	0.26	0.35	1.45	31.4	28.65	45.9	91.7	30
10/2/2023 8:00	0	0.3	0.35	1.33	169.1	28.67	51.7	82.8	30
10/2/2023 9:00	0	0.26	0.33	1.33	202.8	28.67	58.9	69	30
10/2/2023 10:00	0	0.22	0.3	1.75	88.5	28.66	65.1	58.1	30
10/2/2023 11:00	0	0.21	0.31	2.79	206.6	28.65	69.3	49.7	30
10/2/2023 12:00	0	0.14	0.22	3.38	228.1	28.63	72.4	43.9	30
10/2/2023 13:00	0	0.16	0.25	5.25	229.7	28.61	73.8	42.3	30
10/2/2023 14:00	0	0.25	0.36	6.12	243.9	28.61	72.9	47.8	30
10/2/2023 15:00	0	0.2	0.28	5.14	246.8	28.6	72.8	47.1	30
10/2/2023 16:00	0	0.23	0.3	6.02	232.7	28.6	71.6	49.4	30
10/2/2023 17:00	0	0.26	0.35	5.47	236.5	28.6	69	55.8	30
10/2/2023 18:00	0	0.26	0.33	2.35	266.2	28.61	65.6	62.7	30
10/2/2023 19:00	0	0.28	0.37	1.81	324.9	28.62	62.5	68.7	30
10/2/2023 20:00	0	0.27	0.35	1.47	42	28.63	60.5	71.6	30
10/2/2023 21:00	0	0.25	0.34	1.45	40.2	28.64	58.8	76	30
10/2/2023 22:00	0	0.26	0.33	1.33	357.7	28.65	56.7	80.5	30
10/2/2023 23:00	0	0.27	0.35	1.25	3.2	28.65	54.1	82.7	30
10/3/2023 0:00	0	0.25	0.34	1.76	325.7	28.65	52.8	84.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/3/2023 1:00	0	0.24	0.3	1.73	6.7	28.65	51.8	86.2	30
10/3/2023 2:00	0	0.22	0.29	1.5	354.2	28.65	51	87.1	30
10/3/2023 3:00	0	0.19	0.25	1.62	331.7	28.64	49.7	88	30
10/3/2023 4:00	0	0.18	0.23	1.84	14	28.64	49.1	89	30
10/3/2023 5:00	0	0.16	0.23	1.39	12	28.64	48.6	89	30
10/3/2023 6:00	0	0.2	0.27	1.24	325.9	28.65	48.2	88.9	30
10/3/2023 7:00	0	0.38	0.5	1.02	309.5	28.67	49.2	88	30
10/3/2023 8:00	0	0.26	0.33	1.3	191.4	28.68	56.8	74.3	30
10/3/2023 9:00	0	0.16	0.23	1.63	184.5	28.67	66.6	57.9	30
10/3/2023 10:00	0	0.08	0.15	2.04	173.3	28.66	73.7	43.7	30
10/3/2023 11:00	0	0.05	0.11	2.87	168.9	28.63	78.7	37.6	30
10/3/2023 12:00	0	0.05	0.11	3.37	175	28.61	81.4	33.6	30
10/3/2023 13:00	0	0.05	0.14	4.15	186	28.58	82.9	31	30
10/3/2023 14:00	0	0.04	0.11	3.84	195.5	28.56	84.5	28.7	30
10/3/2023 15:00	0	0.19	0.35	6.68	233.3	28.55	82	35.1	30
10/3/2023 16:00	0	0.14	0.24	6.05	237.5	28.55	80.2	34.8	30
10/3/2023 17:00	0	0.1	0.18	4.74	231.3	28.55	78.1	35	30
10/3/2023 18:00	0	0.11	0.19	3.18	241.5	28.55	74.3	39.4	30
10/3/2023 19:00	0	0.29	0.41	1.92	11.4	28.56	68.6	47.9	30
10/3/2023 20:00	0	0.29	0.41	2.08	7.5	28.58	63.7	56.3	30
10/3/2023 21:00	0	0.24	0.33	1.77	32.6	28.59	61.6	60.6	30
10/3/2023 22:00	0	0.4	0.51	1.73	342.5	28.6	59.1	65.5	30
10/3/2023 23:00	0	0.23	0.31	1.8	7.8	28.61	57.2	70.3	30
10/4/2023 0:00	0	0.19	0.27	1.59	340	28.61	55.9	73.6	30
10/4/2023 1:00	0	0.16	0.22	1.44	4.7	28.61	54.8	75.4	30
10/4/2023 2:00	0	0.14	0.2	1.64	341.5	28.61	53.5	77	30
10/4/2023 3:00	0	0.15	0.23	2.08	0.5	28.61	52.3	78.9	30
10/4/2023 4:00	0	0.13	0.2	1.83	355.4	28.61	51.7	79.7	30
10/4/2023 5:00	0	0.12	0.18	1.52	351.8	28.62	51.2	80.4	30
10/4/2023 6:00	0	0.2	0.29	1.12	8.1	28.63	51.3	80.1	30
10/4/2023 7:00	0	0.28	0.38	1.39	41.6	28.64	52.6	79.4	30
10/4/2023 8:00	0	0.21	0.29	1.58	125.1	28.66	63.3	59.4	30
10/4/2023 9:00	0	0.11	0.27	4.96	75.3	28.66	77.2	36.4	30
10/4/2023 10:00	0	0.09	0.26	8.48	41	28.65	79.7	32.6	30
10/4/2023 11:00	0	0.11	0.27	7.83	38.4	28.64	81.9	30.7	30
10/4/2023 12:00	0	0.14	0.33	8.29	45.3	28.62	83.9	28.5	30
10/4/2023 13:00	0	0.14	0.29	7.39	46.5	28.59	86.5	26.3	30
10/4/2023 14:00	0	0.09	0.23	6.24	49.7	28.57	88	24.8	30
10/4/2023 15:00	0	0.12	0.29	7.11	36.7	28.56	88.4	24	30
10/4/2023 16:00	0	0.1	0.24	6.26	39	28.55	88.7	24	30
10/4/2023 17:00	0	0.08	0.19	5.05	39.6	28.55	88.1	23.3	30
10/4/2023 18:00	0	0.05	0.12	3.15	39	28.56	85.2	24.6	30
10/4/2023 19:00	0	0.05	0.15	3.02	16.4	28.58	81.5	27.2	30
10/4/2023 20:00	0	0.04	0.12	4.57	20.4	28.6	79.9	28	30
10/4/2023 21:00	0	0.06	0.14	2.42	75	28.61	75.5	34	30
10/4/2023 22:00	0	0.04	0.11	3.29	31.3	28.63	76.6	31.2	30
10/4/2023 23:00	0	0.05	0.14	5.31	22.6	28.63	77.2	30	30
10/5/2023 0:00	0	0.06	0.16	5.34	25.7	28.64	76.5	30.7	30
10/5/2023 1:00	0	0.06	0.15	5.6	23.3	28.64	75.9	31.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/5/2023 2:00	0	0.05	0.16	5.61	23.1	28.65	75.2	32.1	30
10/5/2023 3:00	0	0.05	0.12	2.51	78.7	28.65	71	39.4	30
10/5/2023 4:00	0	0.08	0.16	1.54	121.6	28.65	64.1	50.6	30
10/5/2023 5:00	0	0.12	0.19	1.27	125.3	28.66	60.4	58.4	30
10/5/2023 6:00	0	0.15	0.22	1.46	139.3	28.68	58.6	61.8	30
10/5/2023 7:00	0.001	0.21	0.28	1.11	99.3	28.69	58.5	62.7	30
10/5/2023 8:00	0.001	0.21	0.32	2.63	124.3	28.7	67.2	50.9	30
10/5/2023 9:00	0	0.06	0.18	6.73	25.1	28.7	81.9	29.7	30
10/5/2023 10:00	0	0.06	0.18	7.66	30.9	28.69	85.8	26.2	30
10/5/2023 11:00	0	0.08	0.23	7.61	38.9	28.68	88	23.5	30
10/5/2023 12:00	0	0.05	0.15	8.02	36.8	28.66	89	22.9	30
10/5/2023 13:00	0	0.06	0.18	7.17	34.7	28.63	90.5	22.1	30
10/5/2023 14:00	0	0.07	0.18	6.09	36.9	28.61	91.8	21	30
10/5/2023 15:00	0	0.05	0.14	6.09	32.5	28.6	92.3	19.9	30
10/5/2023 16:00	0	0.06	0.17	6.39	32.1	28.59	92.5	18.9	30
10/5/2023 17:00	0	0.05	0.13	5.42	28.2	28.59	91.4	18.6	30
10/5/2023 18:00	0	0.08	0.15	2.63	4.8	28.6	87.3	20.8	30
10/5/2023 19:00	0	0.33	0.5	1.96	324.2	28.61	76.7	30.5	30
10/5/2023 20:00	0	0.33	0.45	1.66	337.6	28.63	72	36.2	30
10/5/2023 21:00	0	0.23	0.35	1.89	7.6	28.65	67.2	42.8	30
10/5/2023 22:00	0	0.21	0.3	1.6	348.4	28.66	65.6	47	30
10/5/2023 23:00	0	0.19	0.27	1.37	342.1	28.66	63.4	49.7	30
10/6/2023 0:00	0	0.21	0.29	1.58	355.8	28.65	61.1	52.7	30
10/6/2023 1:00	0.001	0.17	0.25	1.3	7	28.65	59.3	56.2	30
10/6/2023 2:00	0	0.16	0.22	1.33	0.3	28.65	57.6	58.8	30
10/6/2023 3:00	0	0.19	0.29	1.57	352.8	28.65	56.4	61.2	30
10/6/2023 4:00	0	0.16	0.24	1.4	1.7	28.64	55.8	61.5	30
10/6/2023 5:00	0	0.18	0.27	1.49	336.1	28.64	55.1	63.1	30
10/6/2023 6:00	0	0.36	0.49	1.58	351.3	28.65	54.2	65	30
10/6/2023 7:00	0.003	0.54	0.69	1.22	15.7	28.65	55.3	65.4	30
10/6/2023 8:00	0.004	0.35	0.45	1.2	140.2	28.65	63.8	53.3	30
10/6/2023 9:00	0.006	0.2	0.33	2.77	170	28.64	75.7	39	30
10/6/2023 10:00	0	0.05	0.17	6.83	30	28.63	87.7	23.8	30
10/6/2023 11:00	0	0.05	0.17	6.55	35.7	28.62	90.8	21.2	30
10/6/2023 12:00	0	0.04	0.16	7.71	34.2	28.6	92.2	19.9	30
10/6/2023 13:00	0	0.05	0.16	7.95	33	28.57	93	19.1	30
10/6/2023 14:00	0	0.06	0.15	6.34	34.4	28.55	94.3	18.5	30
10/6/2023 15:00	0	0.05	0.14	5.51	35.2	28.53	95.3	17.8	30
10/6/2023 16:00	0	0.05	0.14	5.46	28.8	28.53	95.3	17.1	30
10/6/2023 17:00	0	0.04	0.12	4.23	24.5	28.53	93.9	17.4	30
10/6/2023 18:00	0	0.14	0.25	2.47	18.2	28.53	88.2	21.6	30
10/6/2023 19:00	0	0.23	0.37	2.09	350.7	28.55	79.4	30.6	30
10/6/2023 20:00	0	0.29	0.41	2.03	10.6	28.56	72	37.4	30
10/6/2023 21:00	0	0.28	0.42	1.7	18.2	28.57	68.8	41.7	30
10/6/2023 22:00	0.001	0.27	0.41	1.85	18	28.58	65.3	46.9	30
10/6/2023 23:00	0.001	0.23	0.35	2.29	18	28.58	62.8	49.8	30
10/7/2023 0:00	0	0.17	0.26	1.61	8.2	28.58	61.1	52	30
10/7/2023 1:00	0	0.16	0.25	2.06	8.9	28.58	59.6	53.9	30
10/7/2023 2:00	0	0.12	0.2	1.7	7.7	28.58	58.5	55.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/7/2023 3:00	0.001	0.14	0.22	2	30.6	28.57	57.3	58.3	30
10/7/2023 4:00	0.001	0.12	0.21	1.39	20.2	28.57	56.5	60.6	30
10/7/2023 5:00	0.001	0.14	0.21	1.7	336.5	28.58	55.1	63.3	30
10/7/2023 6:00	0.001	0.21	0.32	1.54	22.8	28.58	54.3	65	30
10/7/2023 7:00	0.003	0.33	0.47	1.55	26.3	28.6	55.8	64.1	30
10/7/2023 8:00	0.009	0.18	0.26	1.24	152.6	28.61	63.1	55.3	30
10/7/2023 9:00	0.008	0.32	0.5	1.27	181.7	28.61	73.2	40.1	30
10/7/2023 10:00	0.01	0.08	0.15	1.54	143.6	28.6	82.1	32.9	30
10/7/2023 11:00	0.004	0.04	0.12	1.8	154.3	28.58	90.5	25.4	30
10/7/2023 12:00	0.003	0.05	0.15	2.12	175.7	28.56	95.2	20	30
10/7/2023 13:00	0	0.05	0.14	2.84	220.5	28.54	96.5	16.1	30
10/7/2023 14:00	0	0.06	0.14	3.53	203.5	28.51	98	16.1	30
10/7/2023 15:00	0.003	0.13	0.24	5.46	225.2	28.5	95.8	22	30
10/7/2023 16:00	0	0.13	0.24	5.83	230.2	28.5	92.9	25.9	30
10/7/2023 17:00	0	0.1	0.18	4.34	250.7	28.5	88.5	25.7	30
10/7/2023 18:00	0	0.21	0.31	1.86	332.3	28.52	81.7	31.5	30
10/7/2023 19:00	0	0.47	0.67	1.98	0.9	28.53	75	38.5	30
10/7/2023 20:00	0	0.35	0.49	2.13	30.6	28.55	71.7	42.2	30
10/7/2023 21:00	0	0.25	0.39	2.41	0.3	28.56	69.1	45.7	30
10/7/2023 22:00	0	0.22	0.33	1.87	359.4	28.57	67.6	47.7	30
10/7/2023 23:00	0	0.17	0.26	1.78	315.3	28.57	66.7	49.7	30
10/8/2023 0:00	0	0.18	0.25	1.47	37.8	28.58	65.9	51.9	30
10/8/2023 1:00	0	0.2	0.28	2.19	353.8	28.58	64.8	53.5	30
10/8/2023 2:00	0	0.17	0.24	1.58	11.7	28.58	64.9	52.4	30
10/8/2023 3:00	0	0.15	0.23	1.14	335	28.58	62.8	56.1	30
10/8/2023 4:00	0	0.17	0.27	2.25	352.9	28.58	61.3	58.1	30
10/8/2023 5:00	0	0.15	0.22	1.72	7	28.58	60	59.4	30
10/8/2023 6:00	0	0.18	0.28	1.59	355.7	28.59	58.3	61.5	30
10/8/2023 7:00	0	0.27	0.39	1.39	333.4	28.6	57.6	63.2	30
10/8/2023 8:00	0	0.2	0.28	1.22	242.6	28.61	64.8	53.2	30
10/8/2023 9:00	0	0.13	0.2	1.83	183.3	28.6	73.6	40.7	30
10/8/2023 10:00	0	0.1	0.16	1.75	164.7	28.59	81.2	33.2	30
10/8/2023 11:00	0	0.1	0.18	1.82	151.9	28.57	88.2	28.1	30
10/8/2023 12:00	0	0.09	0.15	3.03	212.4	28.55	92.4	23.7	30
10/8/2023 13:00	0	0.09	0.15	4.75	218.7	28.52	93.3	24.5	30
10/8/2023 14:00	0	0.1	0.19	4.63	237.6	28.5	93.4	25.7	30
10/8/2023 15:00	0	0.1	0.18	4.35	242.5	28.49	93	25.3	30
10/8/2023 16:00	0	0.11	0.18	5.06	235.7	28.49	90.7	26.8	30
10/8/2023 17:00	0	0.12	0.19	3.8	237	28.49	87.2	30	30
10/8/2023 18:00	0	0.14	0.21	2.69	269.6	28.5	80.8	37.4	30
10/8/2023 19:00	0	0.38	0.52	1.83	351.8	28.51	72.6	45.3	30
10/8/2023 20:00	0	0.33	0.47	1.98	11.5	28.52	67.5	51.3	30
10/8/2023 21:00	0	0.32	0.46	2.1	28.2	28.54	64.4	56.2	30
10/8/2023 22:00	0	0.26	0.36	2.14	27	28.55	61.9	60.8	30
10/8/2023 23:00	0	0.2	0.29	2.01	28.5	28.55	60.4	62.4	30
10/9/2023 0:00	0	0.18	0.26	1.89	14.7	28.55	58.7	62.9	30
10/9/2023 1:00	0	0.16	0.24	1.81	28.3	28.55	56.9	64.9	30
10/9/2023 2:00	0	0.15	0.22	1.68	11.8	28.54	55.3	68.1	30
10/9/2023 3:00	0	0.13	0.2	2.16	28.4	28.53	55	68	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/9/2023 4:00	0	0.14	0.22	1.73	353.5	28.53	54.1	69.6	30
10/9/2023 5:00	0	0.15	0.22	2.02	33.3	28.54	53	71.3	30
10/9/2023 6:00	0	0.22	0.31	1.75	15.5	28.55	52.5	72.6	30
10/9/2023 7:00	0	0.49	0.63	1.39	7.7	28.55	53.4	72.7	30
10/9/2023 8:00	0	0.28	0.37	1.49	169.3	28.55	60.8	62.4	30
10/9/2023 9:00	0	0.15	0.22	1.34	167.5	28.54	69.4	46.9	30
10/9/2023 10:00	0	0.13	0.19	1.62	69	28.52	77.3	37.7	30
10/9/2023 11:00	0.001	0.22	0.35	1.94	138.4	28.51	83.5	32	30
10/9/2023 12:00	0	0.19	0.33	4.91	216.5	28.49	86.1	29	30
10/9/2023 13:00	0	0.16	0.29	4.57	238.3	28.48	85.8	32.5	30
10/9/2023 14:00	0	0.16	0.25	5.06	240.9	28.46	85.5	32.1	30
10/9/2023 15:00	0	0.19	0.3	4.41	237.7	28.44	84.5	35	30
10/9/2023 16:00	0	0.16	0.24	4.42	238.5	28.44	82.8	35.5	30
10/9/2023 17:00	0	0.15	0.24	4.23	255.8	28.43	78.6	40.9	30
10/9/2023 18:00	0	0.15	0.22	2.91	246.1	28.44	73.2	45.7	30
10/9/2023 19:00	0	0.16	0.24	1.42	349.6	28.45	69.2	50.4	30
10/9/2023 20:00	0	0.24	0.33	1.75	17.3	28.46	64.7	57.2	30
10/9/2023 21:00	0	0.23	0.32	1.49	53.1	28.47	62	67.9	30
10/9/2023 22:00	0	0.27	0.37	1.64	15.5	28.47	59.9	70.9	30
10/9/2023 23:00	0	0.22	0.3	1.55	9.3	28.47	57.9	73.2	30
10/10/2023 0:00	0	0.21	0.3	1.81	10	28.46	56.3	75.3	30
10/10/2023 1:00	0	0.18	0.26	2.25	25.9	28.45	54.9	76.1	30
10/10/2023 2:00	0	0.14	0.21	1.6	4.6	28.45	53.9	77.5	30
10/10/2023 3:00	0	0.15	0.21	1.87	27.3	28.44	53.4	78.3	30
10/10/2023 4:00	0	0.17	0.24	1.44	8.9	28.44	52.7	79.7	30
10/10/2023 5:00	0	0.25	0.34	1.27	13.2	28.44	52	81.4	30
10/10/2023 6:00	0	0.26	0.35	1.85	31.6	28.45	51.2	83.7	30
10/10/2023 7:00	0	0.42	0.58	1.21	28.3	28.46	52	84.3	30
10/10/2023 8:00	0	0.33	0.42	1.05	22.7	28.47	59.6	72.2	30
10/10/2023 9:00	0	0.38	0.45	1.43	163.9	28.47	66	63	30
10/10/2023 10:00	0	0.34	0.46	1.78	144.3	28.47	71.8	52.1	30
10/10/2023 11:00	0	0.29	0.42	4.5	216.4	28.46	73.6	48.7	30
10/10/2023 12:00	0	0.28	0.36	4.63	229	28.44	74.5	48.4	30
10/10/2023 13:00	0	0.3	0.39	4.99	229.4	28.41	75.8	49.4	30
10/10/2023 14:00	0	0.27	0.36	4.93	230	28.4	76.2	50.7	30
10/10/2023 15:00	0	0.24	0.34	5.02	233.4	28.39	75.6	53.7	30
10/10/2023 16:00	0	0.24	0.31	4.97	241.2	28.39	73.6	58.5	30
10/10/2023 17:00	0	0.21	0.28	3.31	257.2	28.38	70.6	63.5	30
10/10/2023 18:00	0	0.21	0.29	1.87	265.6	28.38	67.1	69.5	30
10/10/2023 19:00	0	0.21	0.27	1.15	264.4	28.39	64	75.9	30
10/10/2023 20:00	0	0.22	0.29	1.26	346.5	28.4	62.3	79.7	30
10/10/2023 21:00	0	0.27	0.36	1.44	319.3	28.4	59.8	82.3	30
10/10/2023 22:00	0	0.28	0.36	1.36	320.3	28.39	57.9	85	30
10/10/2023 23:00	0	0.26	0.32	1.69	17.9	28.4	56.6	87.6	30
10/11/2023 0:00	0	0.23	0.29	1.22	6.7	28.39	55.7	89.2	30
10/11/2023 1:00	0	0.21	0.27	1.07	321	28.38	54.4	90.6	30
10/11/2023 2:00	0	0.24	0.3	1.34	19.6	28.38	54.2	91.7	30
10/11/2023 3:00	0	0.23	0.29	1.48	325.6	28.38	54.3	92.4	30
10/11/2023 4:00	0	0.25	0.31	1.01	8.9	28.38	55.6	90.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/11/2023 5:00	0	0.25	0.3	1.02	348.9	28.38	55.2	91.1	30
10/11/2023 6:00	0	0.47	0.54	1.47	338.4	28.39	54.1	93.3	30
10/11/2023 7:00	0.001	0.58	0.71	4.56	6.2	28.39	56.4	83.2	30
10/11/2023 8:00	0	0.65	1.15	10.75	26.2	28.41	61.4	59.6	30
10/11/2023 9:00	0	0.48	0.82	10.37	24.9	28.41	62.8	54.9	30
10/11/2023 10:00	0	0.54	0.93	10.39	23.9	28.42	64.1	51.1	30
10/11/2023 11:00	0	0.61	1.06	10.49	24.8	28.41	65.7	47.3	30
10/11/2023 12:00	0	0.45	0.71	9.68	25	28.39	67.8	44.2	30
10/11/2023 13:00	0	0.39	0.62	8.36	21.6	28.36	69.9	41	30
10/11/2023 14:00	0	0.34	0.55	6.93	23.5	28.34	71.9	37.5	30
10/11/2023 15:00	0	0.32	0.5	6.38	16.6	28.32	72.9	34.9	30
10/11/2023 16:00	0	0.32	0.53	6.74	23.5	28.31	73.1	31.5	30
10/11/2023 17:00	0	0.36	0.57	6.26	24.8	28.32	70.6	30.6	29.9
10/11/2023 18:00	0	0.45	0.75	6.41	23.4	28.34	67.2	32.6	30
10/11/2023 19:00	0	0.89	1.61	10.31	23.1	28.35	65.9	34.1	30
10/11/2023 20:00	0	0.98	1.59	9.27	25.7	28.36	63.9	43.4	30
10/11/2023 21:00	0	1.53	2.68	12.33	25.3	28.36	63.8	43.6	30
10/11/2023 22:00	0	1.7	2.9	12.5	26.8	28.36	64.5	40	30
10/11/2023 23:00	0	1.44	2.29	6.9	27.7	28.37	64.2	41.9	30
10/12/2023 0:00	0	1.26	2.03	6.99	27	28.38	63.5	44.2	30
10/12/2023 1:00	0	1.15	1.84	8.11	25.7	28.39	63.8	42.8	30
10/12/2023 2:00	0	1.01	1.64	5.21	28.9	28.4	62.6	44.3	30
10/12/2023 3:00	0	0.94	1.47	6.19	25.8	28.4	62	45.8	30
10/12/2023 4:00	0	0.76	1.15	4.5	40.3	28.41	60.2	47.4	30
10/12/2023 5:00	0	0.58	0.78	1.47	74	28.42	55.5	57.4	30
10/12/2023 6:00	0	0.55	0.78	2.45	33.3	28.43	59.2	50.8	30
10/12/2023 7:00	0	0.53	0.77	3.45	28.2	28.45	61.6	46	30
10/12/2023 8:00	0	0.49	0.77	3.94	29.8	28.47	65.9	39.9	30
10/12/2023 9:00	0	0.57	0.94	7.49	34.8	28.49	70.2	31	30
10/12/2023 10:00	0	0.58	0.87	7.81	30.2	28.49	72.8	26.5	30
10/12/2023 11:00	0	0.55	0.97	8.56	32	28.49	74.5	23.7	30
10/12/2023 12:00	0	0.49	0.81	8.31	29.4	28.48	76.1	23.1	30
10/12/2023 13:00	0	0.38	0.63	7.34	34.4	28.44	78.3	21.3	30
10/12/2023 14:00	0	0.31	0.5	7.08	30.5	28.42	79.5	20	30
10/12/2023 15:00	0	0.22	0.42	5.91	36.5	28.42	80.2	18.5	30
10/12/2023 16:00	0	0.2	0.4	6.15	36.9	28.42	79.9	18.5	30
10/12/2023 17:00	0	0.2	0.38	5.63	30.4	28.42	78.2	19.4	30
10/12/2023 18:00	0	0.18	0.32	3.41	17.4	28.44	74.8	21.6	29.9
10/12/2023 19:00	0	0.34	0.49	1.95	318.8	28.46	68.3	26.9	30
10/12/2023 20:00	0	0.4	0.56	2	307.1	28.48	62.8	32.5	30
10/12/2023 21:00	0	0.14	0.24	3.4	27.1	28.48	67.3	26.8	30
10/12/2023 22:00	0	0.1	0.18	2.78	42.5	28.49	68.1	26.3	29.9
10/12/2023 23:00	0	0.12	0.21	2.69	73.1	28.5	65.4	29.3	30
10/13/2023 0:00	0	0.18	0.27	1.41	157.1	28.51	59	41.3	30
10/13/2023 1:00	0	0.19	0.27	1.2	153.5	28.52	55.7	47.2	30
10/13/2023 2:00	0	0.24	0.35	1.47	79.2	28.52	53.7	50.3	30
10/13/2023 3:00	0	0.17	0.25	1.41	14.6	28.51	51.5	51.2	30
10/13/2023 4:00	0	0.19	0.28	1.66	356	28.51	49	53.3	30
10/13/2023 5:00	0	0.22	0.32	1.55	357.2	28.53	48.1	53.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/13/2023 6:00	0	0.29	0.4	1.45	352.3	28.54	47.7	53.8	29.9
10/13/2023 7:00	0	0.74	0.97	1.46	351.8	28.56	47.8	55	30
10/13/2023 8:00	0	0.26	0.36	1.09	192.8	28.58	55.9	44.1	30
10/13/2023 9:00	0	0.18	0.29	1.45	333.5	28.59	65.3	32.7	30
10/13/2023 10:00	0.013	0.11	0.2	1.57	143.8	28.58	73.7	27	30
10/13/2023 11:00	0.011	0.1	0.19	1.78	166.2	28.58	78.5	23.6	30
10/13/2023 12:00	0.014	0.11	0.24	1.83	163.6	28.57	79.7	22	30
10/13/2023 13:00	0.004	0.15	0.27	2.35	164.1	28.55	82.6	19.7	30
10/13/2023 14:00	0.014	0.17	0.3	2.69	157.8	28.53	84.1	20.2	30
10/13/2023 15:00	0.009	0.19	0.31	2.84	178.7	28.53	85	19.8	30
10/13/2023 16:00	0.049	0.39	0.55	5.13	230.8	28.53	80.8	32.1	30
10/13/2023 17:00	0.054	0.41	0.54	5.07	236	28.55	75.9	41.3	29.9
10/13/2023 18:00	0.045	0.42	0.53	3.35	238.3	28.57	70.8	50.6	30
10/13/2023 19:00	0.044	0.44	0.56	1.96	248	28.6	67.3	54	30
10/13/2023 20:00	0.043	0.53	0.64	2.18	4.1	28.62	61	63	30
10/13/2023 21:00	0.041	0.47	0.57	2.01	8.5	28.63	57.8	66.1	30
10/13/2023 22:00	0.037	0.48	0.58	2.7	29.9	28.65	55.8	70.5	30
10/13/2023 23:00	0.032	0.44	0.53	2.02	31.2	28.65	54.5	72.6	30
10/14/2023 0:00	0.028	0.37	0.47	1.63	8.8	28.65	53.1	74	30
10/14/2023 1:00	0.021	0.34	0.43	1.85	10.5	28.66	51.7	74.9	30
10/14/2023 2:00	0.015	0.31	0.43	2.19	34	28.66	50.6	75.1	30
10/14/2023 3:00	0.006	0.27	0.35	2.31	28.5	28.65	50	73.6	30
10/14/2023 4:00	0.002	0.26	0.36	1.79	16.2	28.66	49.2	73.4	30
10/14/2023 5:00	0	0.23	0.31	1.81	20.6	28.66	47.4	75.7	30
10/14/2023 6:00	0	0.25	0.33	1.51	6.9	28.68	46.8	76.1	29.9
10/14/2023 7:00	0	0.4	0.52	1.53	4.1	28.69	46.8	77	30
10/14/2023 8:00	0	0.3	0.38	1.1	269.9	28.72	55	64.5	30
10/14/2023 9:00	0.005	0.31	0.38	0.75	105.1	28.73	58	60.6	30
10/14/2023 10:00	0.009	0.31	0.39	2.01	191.4	28.73	63.8	52.1	30
10/14/2023 11:00	0.004	0.26	0.35	1.76	148.3	28.72	73.2	39	30
10/14/2023 12:00	0.004	0.28	0.4	2.2	160.4	28.7	80.2	30.4	30
10/14/2023 13:00	0	0.22	0.31	3.34	232.3	28.67	83.6	24.4	30
10/14/2023 14:00	0	0.24	0.34	4.05	216.5	28.66	84.2	25.1	30
10/14/2023 15:00	0.001	0.3	0.4	4.59	216.7	28.65	83.8	29.8	30
10/14/2023 16:00	0.001	0.33	0.44	5.71	228.9	28.65	81.3	32.8	30
10/14/2023 17:00	0.002	0.38	0.49	5.28	231.4	28.66	77.6	37.4	29.9
10/14/2023 18:00	0	0.33	0.42	2.74	266.1	28.67	73.4	39.8	30
10/14/2023 19:00	0.001	0.48	0.61	2.06	359.3	28.69	66.9	48.9	30
10/14/2023 20:00	0.001	0.5	0.63	2.26	27.3	28.71	62.8	54.9	30
10/14/2023 21:00	0.001	0.52	0.66	2.06	23.8	28.72	60.1	59.6	30
10/14/2023 22:00	0.002	0.47	0.58	1.97	17.5	28.73	57.7	64.6	30
10/14/2023 23:00	0	0.36	0.45	1.36	13.3	28.73	56	66.6	30
10/15/2023 0:00	0	0.38	0.46	1.96	11	28.73	54.1	67.8	30
10/15/2023 1:00	0	0.33	0.42	1.73	24.3	28.73	53.1	66.5	30
10/15/2023 2:00	0	0.27	0.35	2.11	27.2	28.73	51.6	66.9	30
10/15/2023 3:00	0	0.28	0.35	2	18.8	28.72	51	67.7	30
10/15/2023 4:00	0	0.33	0.42	1.62	11.3	28.72	49.6	70.8	30
10/15/2023 5:00	0	0.25	0.34	1.63	359	28.72	49	71.5	30
10/15/2023 6:00	0	0.25	0.34	1.2	1.9	28.72	48.7	71.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/15/2023 7:00	0	0.37	0.49	1.15	10.7	28.73	49.1	72	30
10/15/2023 8:00	0	0.28	0.35	0.88	27.5	28.75	58.5	58.3	30
10/15/2023 9:00	0.002	0.23	0.33	1.94	178.6	28.75	69.8	42.7	30
10/15/2023 10:00	0	0.13	0.27	5.34	41.9	28.74	81.8	21.6	30
10/15/2023 11:00	0	0.13	0.27	6.76	36.5	28.73	84.9	17.9	30
10/15/2023 12:00	0	0.1	0.23	7.08	42.2	28.71	86.9	16.2	30
10/15/2023 13:00	0	0.09	0.22	5.78	36.5	28.68	88.7	15.7	30
10/15/2023 14:00	0	0.08	0.17	5.08	43.7	28.66	90.1	14.7	30
10/15/2023 15:00	0	0.07	0.16	5.04	37.5	28.65	90.9	14.2	30
10/15/2023 16:00	0	0.06	0.14	4.31	42.4	28.64	90.8	14.3	30
10/15/2023 17:00	0	0.12	0.23	3.88	25.2	28.64	88.6	15.3	30
10/15/2023 18:00	0	0.09	0.18	2.92	36.9	28.65	84.4	17.2	30
10/15/2023 19:00	0	0.21	0.3	1.58	6.9	28.67	73.8	27.6	29.9
10/15/2023 20:00	0	0.25	0.35	2.04	4.5	28.68	67.4	31.6	30
10/15/2023 21:00	0	0.23	0.36	2.63	19.1	28.69	64.8	34.2	30
10/15/2023 22:00	0	0.22	0.32	1.69	346.4	28.7	61.7	37.9	30
10/15/2023 23:00	0	0.22	0.31	2.03	31.6	28.7	59	41.9	30
10/16/2023 0:00	0	0.2	0.3	1.89	22.3	28.7	57	44.3	30
10/16/2023 1:00	0	0.2	0.29	1.79	353.6	28.69	55.5	46.7	30
10/16/2023 2:00	0	0.2	0.29	1.74	348.6	28.69	54.2	48.1	30
10/16/2023 3:00	0	0.18	0.25	1.53	356.2	28.68	53	50.9	30
10/16/2023 4:00	0	0.18	0.26	1.54	12.4	28.68	51.4	54.1	30
10/16/2023 5:00	0	0.21	0.3	1.72	17.9	28.68	50.7	55.7	30
10/16/2023 6:00	0	0.33	0.45	1.64	9	28.68	50.6	56.4	30
10/16/2023 7:00	0	0.82	1.05	1.38	352.3	28.69	51	56.3	30
10/16/2023 8:00	0.001	0.41	0.53	1.07	25.7	28.7	61	43.5	30
10/16/2023 9:00	0.015	0.21	0.3	1.56	180.6	28.7	69.8	33.6	30
10/16/2023 10:00	0.014	0.16	0.23	1.47	157.8	28.68	79.1	26.8	30
10/16/2023 11:00	0.028	0.13	0.21	1.84	147.6	28.66	86.7	21.6	30
10/16/2023 12:00	0.001	0.1	0.19	2.35	171.2	28.64	91.6	16.9	30
10/16/2023 13:00	0.002	0.17	0.29	4.51	194.9	28.61	93	16.2	30
10/16/2023 14:00	0.028	0.24	0.39	4.77	232	28.6	92.4	21.3	30
10/16/2023 15:00	0.034	0.27	0.4	5.45	233.8	28.59	91.1	23.3	30
10/16/2023 16:00	0.038	0.25	0.37	5.57	231.1	28.57	89.2	25.1	30
10/16/2023 17:00	0.039	0.25	0.35	3.21	262.5	28.58	85.2	29.7	30
10/16/2023 18:00	0.035	0.3	0.39	1.95	312.6	28.59	78	34.9	30
10/16/2023 19:00	0.033	0.49	0.63	2.25	3.4	28.6	71.8	39.9	30
10/16/2023 20:00	0.033	0.32	0.4	1.42	46.7	28.6	69.3	45.3	30
10/16/2023 21:00	0.033	0.32	0.42	1.38	26.7	28.61	66.3	52.5	30
10/16/2023 22:00	0.023	0.38	0.51	2.05	340.9	28.61	62.3	52.7	30
10/16/2023 23:00	0.017	0.37	0.49	2.04	326.6	28.61	60.3	54.7	30
10/17/2023 0:00	0.013	0.35	0.45	2.15	348.2	28.6	59.1	56.5	30
10/17/2023 1:00	0.009	0.31	0.41	2.28	11.7	28.6	57.3	58.3	30
10/17/2023 2:00	0.002	0.25	0.33	2.33	356.7	28.6	55.5	59.2	30
10/17/2023 3:00	0	0.23	0.31	2.28	1.5	28.59	54.7	59.6	30
10/17/2023 4:00	0	0.24	0.33	2.36	337.7	28.59	54	60.4	30
10/17/2023 5:00	0	0.3	0.41	2.1	346.9	28.59	52.7	63.4	30
10/17/2023 6:00	0	0.42	0.54	2.09	357.4	28.6	51.9	66.1	30
10/17/2023 7:00	0	0.67	0.89	1.82	336.8	28.61	51.9	68	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/17/2023 8:00	0.002	0.56	0.73	1.22	64.6	28.62	61	54.7	30
10/17/2023 9:00	0.001	0.27	0.38	1.07	170.2	28.61	70.8	39	30
10/17/2023 10:00	0	0.27	0.35	1.33	93.2	28.59	77.6	32	30
10/17/2023 11:00	0.004	0.31	0.42	1.87	134.7	28.57	83.5	28.8	30
10/17/2023 12:00	0.006	0.33	0.47	2.44	155.8	28.55	88.8	24.5	30
10/17/2023 13:00	0.007	0.25	0.38	4.79	225.6	28.53	90.2	21.3	30.3
10/17/2023 14:00	0.002	0.31	0.46	5.36	237.9	28.57	89.9	26	30.1
10/17/2023 15:00	0.006	0.32	0.44	6.19	233.7	28.56	88.1	29.6	30
10/17/2023 16:00	0.002	0.28	0.4	3.62	254.6	28.55	87.3	30.1	30
10/17/2023 17:00	0.001	0.23	0.32	2.04	266.1	28.56	83.6	30.3	30
10/17/2023 18:00	0.001	0.32	0.43	1.51	304.3	28.57	76.6	36.6	30
10/17/2023 19:00	0	0.59	0.75	2.21	11.1	28.59	69.6	43.5	30
10/17/2023 20:00	0.001	0.42	0.52	1.61	349.5	28.6	65.5	49.7	30
10/17/2023 21:00	0	0.38	0.5	2.22	31.1	28.61	62.1	54.9	30
10/17/2023 22:00	0	0.37	0.51	2.35	30.1	28.62	60.2	58	30
10/17/2023 23:00	0	0.36	0.46	1.84	17.3	28.63	58.5	61.2	30
10/18/2023 0:00	0	0.28	0.37	1.83	12.5	28.63	57.1	62.5	30
10/18/2023 1:00	0	0.27	0.36	2.16	22.9	28.63	55.4	64.8	30
10/18/2023 2:00	0	0.23	0.31	1.92	4.7	28.63	54.9	64.7	30
10/18/2023 3:00	0	0.23	0.29	1.81	13	28.63	53.3	66.9	30
10/18/2023 4:00	0	0.23	0.33	2	28.8	28.63	52.4	67.8	30
10/18/2023 5:00	0	0.24	0.33	1.58	9.9	28.64	51.8	68.6	30
10/18/2023 6:00	0	0.41	0.52	1.82	8.4	28.65	50.7	70.6	30
10/18/2023 7:00	0	0.82	1.07	2.15	30.1	28.66	52.1	69.2	30
10/18/2023 8:00	0.001	0.66	0.87	1.02	88.8	28.67	60.3	59.2	30
10/18/2023 9:00	0.001	0.36	0.45	1.22	158.9	28.68	69.2	46.1	30
10/18/2023 10:00	0.002	0.27	0.36	1.02	55.2	28.67	80.4	34.3	30
10/18/2023 11:00	0.002	0.21	0.28	1.62	162.5	28.65	89.5	25.2	30
10/18/2023 12:00	0	0.2	0.32	2.83	171.6	28.63	94.2	19.8	30
10/18/2023 13:00	0	0.16	0.26	2.95	142	28.61	96.2	16.1	30
10/18/2023 14:00	0	0.14	0.25	3.71	178.4	28.59	97.5	14.6	30
10/18/2023 15:00	0	0.14	0.25	4.01	182.1	28.59	97.4	15	30
10/18/2023 16:00	0	0.1	0.2	3.29	181.3	28.58	96.6	15.1	30
10/18/2023 17:00	0	0.28	0.41	1.85	174.1	28.58	91.6	21.7	30
10/18/2023 18:00	0	0.61	0.87	1.89	4.2	28.6	80.6	31.2	30
10/18/2023 19:00	0	0.52	0.73	1.4	346.3	28.62	73.6	35.4	29.9
10/18/2023 20:00	0	0.53	0.71	1.81	5.5	28.64	68.2	41.9	30
10/18/2023 21:00	0	0.36	0.48	1.69	18.7	28.66	65.9	45	30
10/18/2023 22:00	0	0.3	0.43	2	16.6	28.67	63.8	45.8	30
10/18/2023 23:00	0	0.24	0.35	2.27	17.7	28.68	61.9	46.7	30
10/19/2023 0:00	0	0.22	0.32	2.13	35	28.68	60.4	47.3	30
10/19/2023 1:00	0	0.2	0.29	1.96	4.3	28.68	58.7	50	30
10/19/2023 2:00	0	0.2	0.3	2.15	9.5	28.68	57.4	51.7	30
10/19/2023 3:00	0	0.17	0.25	1.78	5.2	28.67	56.7	52.5	30
10/19/2023 4:00	0	0.17	0.23	1.45	348.2	28.67	55.3	55	30
10/19/2023 5:00	0	0.21	0.31	1.72	341.2	28.68	54.1	57.1	30
10/19/2023 6:00	0	0.35	0.49	2.01	0.4	28.69	54.2	56.9	30
10/19/2023 7:00	0	0.59	0.79	1.41	43.8	28.7	54.5	58.3	30
10/19/2023 8:00	0	0.63	0.79	0.84	214.8	28.71	61.9	49.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/19/2023 9:00	0.003	0.39	0.54	1.51	188.4	28.71	70.7	37.9	30
10/19/2023 10:00	0.002	0.23	0.33	0.99	20.5	28.7	80.7	28.7	30
10/19/2023 11:00	0.011	0.18	0.29	1.88	167.1	28.68	89.1	24.8	30
10/19/2023 12:00	0.01	0.14	0.24	2.32	177.1	28.65	95.4	19.7	30
10/19/2023 13:00	0.003	0.2	0.33	3.7	193.2	28.63	97.8	18.2	30
10/19/2023 14:00	0.005	0.23	0.35	5.6	226	28.62	95.7	22.4	30
10/19/2023 15:00	0.004	0.21	0.31	5.15	234.2	28.62	93.5	24.8	30
10/19/2023 16:00	0.003	0.16	0.25	3.86	251.6	28.62	91.5	25.2	30
10/19/2023 17:00	0.005	0.18	0.27	2.38	261.9	28.63	87.1	28.9	30
10/19/2023 18:00	0.004	0.26	0.36	1.67	281.6	28.64	80.9	34.4	30
10/19/2023 19:00	0.003	0.39	0.52	1.52	346	28.65	74.1	40.5	30
10/19/2023 20:00	0.002	0.29	0.39	1.96	21.3	28.66	70	44.2	29.9
10/19/2023 21:00	0.001	0.31	0.43	2.17	16.5	28.67	66.9	49	30
10/19/2023 22:00	0.001	0.27	0.36	2.4	33.2	28.68	65.5	51	30
10/19/2023 23:00	0	0.24	0.33	1.28	5.3	28.68	63.7	53.4	30
10/20/2023 0:00	0	0.26	0.36	1.41	355.9	28.67	61.6	55.6	30
10/20/2023 1:00	0	0.24	0.34	2.34	342.7	28.67	60.6	55.7	30
10/20/2023 2:00	0	0.18	0.26	1.81	14.4	28.67	60	55.8	30
10/20/2023 3:00	0	0.17	0.27	1.85	352.4	28.66	58.8	57.4	30
10/20/2023 4:00	0	0.17	0.27	1.7	19.7	28.66	58.2	58.2	30
10/20/2023 5:00	0	0.19	0.27	1.54	15	28.66	57.7	58.9	30
10/20/2023 6:00	0	0.29	0.38	1.42	17.2	28.66	56.7	60.7	30
10/20/2023 7:00	0	0.89	1.12	1.2	359.4	28.67	56.6	61.7	30
10/20/2023 8:00	0	0.84	1.08	1.16	0.7	28.68	64.6	51.7	30
10/20/2023 9:00	0.004	0.35	0.44	1.38	180.5	28.68	72.3	42.8	30
10/20/2023 10:00	0	0.2	0.28	1.42	150	28.67	79.9	33.4	30
10/20/2023 11:00	0.001	0.13	0.2	1.62	179.6	28.66	85.8	27.1	30
10/20/2023 12:00	0	0.23	0.36	2.17	149.8	28.62	91.9	24.8	30
10/20/2023 13:00	0	0.11	0.21	3.85	223.1	28.58	95	22.8	30
10/20/2023 14:00	0	0.13	0.24	5.46	232.4	28.56	94.5	22.8	30
10/20/2023 15:00	0	0.11	0.2	5.45	229.3	28.55	93.1	22.8	30
10/20/2023 16:00	0	0.13	0.27	6.71	232.1	28.55	90.2	22.7	30
10/20/2023 17:00	0	0.11	0.2	3.38	226.8	28.55	86.7	25.3	30
10/20/2023 18:00	0.001	0.16	0.26	2.48	200.2	28.56	81.3	32.7	30
10/20/2023 19:00	0	0.31	0.41	1.38	305.6	28.58	74.2	45.3	29.9
10/20/2023 20:00	0	0.34	0.44	1.47	6.1	28.59	69.1	46	30
10/20/2023 21:00	0	0.31	0.4	2.02	6.5	28.6	65.4	52.9	30
10/20/2023 22:00	0	0.35	0.47	2.38	25.7	28.6	63.4	55.3	30
10/20/2023 23:00	0	0.3	0.45	2.03	30.9	28.6	61.7	57.9	30
10/21/2023 0:00	0	0.25	0.34	1.65	25.7	28.59	60.2	60.3	30
10/21/2023 1:00	0	0.22	0.31	2.03	18.5	28.59	59.2	61.9	30
10/21/2023 2:00	0	0.22	0.3	1.66	17.9	28.58	57.7	64.1	30
10/21/2023 3:00	0	0.18	0.27	1.56	14	28.57	56.4	66.4	30
10/21/2023 4:00	0	0.2	0.28	2.03	23.1	28.57	55.3	67.7	30
10/21/2023 5:00	0	0.19	0.28	1.9	19.5	28.57	54.6	68.7	30
10/21/2023 6:00	0	0.25	0.34	1.8	18.6	28.58	54.1	69.2	30
10/21/2023 7:00	0	0.41	0.56	1.47	16.3	28.59	54.3	68.7	30
10/21/2023 8:00	0	0.25	0.34	0.84	79.4	28.6	61	60.2	30
10/21/2023 9:00	0	0.19	0.29	1.77	177	28.6	68.2	50.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/21/2023 10:00	0	0.14	0.24	1.92	167.6	28.58	75.5	40.2	30
10/21/2023 11:00	0	0.14	0.23	1.85	145.7	28.57	83.5	32.5	30
10/21/2023 12:00	0	0.12	0.23	5.83	216.6	28.55	84.7	34.7	30
10/21/2023 13:00	0	0.1	0.16	5.64	233.3	28.53	85.2	37	30
10/21/2023 14:00	0	0.11	0.19	5.8	225.5	28.51	85	37.5	30
10/21/2023 15:00	0	0.14	0.22	5.69	228.6	28.51	83.7	37.5	30
10/21/2023 16:00	0	0.18	0.25	6.34	233.4	28.51	80.9	37.5	30
10/21/2023 17:00	0	0.2	0.28	3.46	257.7	28.51	76.1	43.7	30
10/21/2023 18:00	0	0.25	0.33	2.32	300.4	28.51	71.3	49.4	29.9
10/21/2023 19:00	0	0.26	0.35	1.31	292.9	28.53	66.6	56	30
10/21/2023 20:00	0	0.35	0.48	1.81	354.5	28.54	61.7	62.4	30
10/21/2023 21:00	0	0.28	0.37	1.37	11.6	28.55	59.4	66.4	30
10/21/2023 22:00	0	0.31	0.42	2.26	19.6	28.55	56.6	70.4	30
10/21/2023 23:00	0	0.26	0.34	2.14	21.2	28.55	55.5	72.1	30
10/22/2023 0:00	0	0.23	0.32	2.24	27.1	28.55	54.2	74.4	30
10/22/2023 1:00	0	0.2	0.28	2.03	31.2	28.55	53.2	76.2	30
10/22/2023 2:00	0	0.17	0.24	1.48	7.2	28.55	51.6	78.5	30
10/22/2023 3:00	0	0.19	0.26	1.37	9.8	28.54	50.2	80.5	30
10/22/2023 4:00	0	0.19	0.26	1.83	1.6	28.54	49.2	82.5	30
10/22/2023 5:00	0	0.23	0.33	2.53	29.5	28.54	49.2	83.2	30
10/22/2023 6:00	0	0.23	0.34	2.01	23.2	28.55	48.9	84.3	30
10/22/2023 7:00	0	0.35	0.49	1.41	5.5	28.56	48.2	85.5	30
10/22/2023 8:00	0	0.34	0.43	1.4	111.4	28.57	55.4	75.5	30
10/22/2023 9:00	0	0.25	0.33	1.69	177.5	28.57	62.7	62.3	30
10/22/2023 10:00	0	0.3	0.39	1.85	170.8	28.55	68.9	53.6	30
10/22/2023 11:00	0	0.36	0.45	3.64	207.5	28.53	73.1	46.6	30
10/22/2023 12:00	0	0.22	0.3	4.73	233.9	28.51	74.2	44.7	30
10/22/2023 13:00	0	0.2	0.26	4.72	222.6	28.48	75.6	44.3	30
10/22/2023 14:00	0	0.19	0.26	5.55	234.6	28.45	76.3	45	30
10/22/2023 15:00	0	0.18	0.27	5.78	228.8	28.45	74.9	46.9	30
10/22/2023 16:00	0	0.17	0.26	5.29	208.7	28.45	72.6	50.8	30
10/22/2023 17:00	0	0.13	0.2	4.77	231	28.46	69.1	62.7	29.9
10/22/2023 18:00	0	0.17	0.25	4.12	233	28.46	65.3	71.7	30
10/22/2023 19:00	0	0.21	0.27	1.08	304.4	28.47	63	76.8	29.9
10/22/2023 20:00	0	0.29	0.37	1.62	360	28.47	59.8	80.1	30
10/22/2023 21:00	0	0.25	0.32	2.03	357.8	28.48	57.6	83.8	30
10/22/2023 22:00	0	0.21	0.28	1.6	9.6	28.48	57	86.4	30
10/22/2023 23:00	0	0.21	0.27	1.28	330.8	28.48	58.1	85.5	30
10/23/2023 0:00	0	0.22	0.28	1.44	3.8	28.48	60.2	83.1	30
10/23/2023 1:00	0	0.21	0.26	0.8	251.4	28.48	60.8	82.6	29.9
10/23/2023 2:00	0	0.23	0.29	1.16	125.4	28.47	59.2	85	30
10/23/2023 3:00	0	0.23	0.28	1.13	352.2	28.47	56.7	89.5	30
10/23/2023 4:00	0	0.24	0.3	1.39	43.2	28.46	56.2	90.3	30
10/23/2023 5:00	0	0.3	0.35	0.95	126.9	28.47	56.8	91.5	29.9
10/23/2023 6:00	0	0.32	0.39	1.47	0.7	28.47	55.8	91.9	30
10/23/2023 7:00	0	0.41	0.52	1.01	313.1	28.47	56.5	90.4	30
10/23/2023 8:00	0	0.46	0.55	1.23	80.7	28.48	59	86.6	30
10/23/2023 9:00	0	0.34	0.4	2.07	141.2	28.49	62.4	80	30
10/23/2023 10:00	0	0.22	0.28	2.19	153	28.48	67.1	67.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/23/2023 11:00	0	0.17	0.24	3.01	152	28.47	70	60.6	30
10/23/2023 12:00	0	0.12	0.22	3.84	207.9	28.45	71.7	54.6	30
10/23/2023 13:00	0	0.11	0.21	4.9	213	28.44	73.6	50.1	30
10/23/2023 14:00	0	0.12	0.21	4.63	219.9	28.43	74.8	48.3	30
10/23/2023 15:00	0	0.14	0.28	5.37	329.3	28.43	73.8	45	30
10/23/2023 16:00	0	0.07	0.15	3.86	283.5	28.43	74.4	43.7	30
10/23/2023 17:00	0	0.16	0.24	3.36	250.8	28.45	70.5	56.3	30
10/23/2023 18:00	0	0.15	0.22	2.8	250.1	28.47	66.3	63.6	29.9
10/23/2023 19:00	0	0.24	0.32	1.94	303.1	28.49	63	68.2	30
10/23/2023 20:00	0	0.23	0.33	1.94	344.3	28.49	59.2	73.3	30
10/23/2023 21:00	0	0.22	0.3	1.73	327.7	28.5	56.7	76.5	30
10/23/2023 22:00	0	0.14	0.21	1.73	325.8	28.5	55.8	78.4	30
10/23/2023 23:00	0.001	0.14	0.21	1.85	359.9	28.5	54.2	79.6	30
10/24/2023 0:00	0	0.11	0.17	2.17	3.6	28.51	52.6	81.1	30
10/24/2023 1:00	0	0.1	0.16	1.45	348.8	28.52	52.5	81.4	30
10/24/2023 2:00	0	0.12	0.19	1.78	9.3	28.51	51	83.8	30
10/24/2023 3:00	0	0.09	0.16	2.2	18.2	28.51	50.2	85.2	30
10/24/2023 4:00	0	0.1	0.14	1.56	2.6	28.51	49.3	86.4	30
10/24/2023 5:00	0	0.1	0.16	1.62	6.7	28.52	48	88	30
10/24/2023 6:00	0	0.15	0.21	1.59	12.1	28.53	47.3	88.8	30
10/24/2023 7:00	0	0.32	0.43	1.28	333.1	28.54	48	88.7	30
10/24/2023 8:00	0	0.27	0.37	1.05	26.7	28.56	54.7	77.8	30
10/24/2023 9:00	0	0.13	0.2	1.48	175.2	28.56	61.8	62.1	30
10/24/2023 10:00	0	0.19	0.26	1.75	120.3	28.55	67.8	53.9	30
10/24/2023 11:00	0	0.22	0.35	2.37	164.3	28.54	73.2	44.8	30
10/24/2023 12:00	0	0.18	0.28	3.81	201.1	28.51	77	41.2	30
10/24/2023 13:00	0	0.18	0.27	4.45	224.6	28.49	78.9	42.5	30
10/24/2023 14:00	0	0.24	0.39	4.93	229.2	28.48	78.8	45.4	30
10/24/2023 15:00	0	0.29	0.42	5.66	239.6	28.49	76.8	50.4	30
10/24/2023 16:00	0	0.29	0.4	6	233.1	28.5	73.9	57.2	30
10/24/2023 17:00	0	0.29	0.38	3.25	270.6	28.51	70.5	64.4	29.9
10/24/2023 18:00	0	0.34	0.41	2.49	299.8	28.54	66	73.5	30
10/24/2023 19:00	0	0.37	0.43	1.78	280.8	28.56	62.9	80.8	30
10/24/2023 20:00	0	0.39	0.46	1.07	321.9	28.58	60.4	84.4	30
10/24/2023 21:00	0	0.42	0.5	1.51	31.3	28.59	57.6	86.6	30
10/24/2023 22:00	0	0.39	0.48	1.7	22.3	28.62	56.1	88.3	30
10/24/2023 23:00	0	0.34	0.41	1.42	346.9	28.63	55.5	89.2	30
10/25/2023 0:00	0	0.34	0.4	1.16	4.4	28.63	57.1	87.9	30
10/25/2023 1:00	0	0.39	0.44	1.01	138.4	28.63	58.7	86.9	30
10/25/2023 2:00	0	0.46	0.53	1	16.4	28.63	59	87.9	30
10/25/2023 3:00	0	0.45	0.5	1.07	290.2	28.63	59.3	88.2	30
10/25/2023 4:00	0	0.51	0.57	1.12	178.3	28.64	58.9	92.4	30
10/25/2023 5:00	0	0.5	0.55	1.07	56	28.65	58.9	93	30
10/25/2023 6:00	0	0.46	0.52	1.19	241	28.66	58.8	92.9	30
10/25/2023 7:00	0	0.55	0.63	1.03	80.3	28.68	58.7	92.6	30
10/25/2023 8:00	0	0.53	0.59	0.97	88.5	28.7	59.9	91.2	30
10/25/2023 9:00	0	0.35	0.41	1.26	135.5	28.71	62.8	82.6	29.9
10/25/2023 10:00	0	0.24	0.29	2.67	186.3	28.71	66.2	72.1	30
10/25/2023 11:00	0	0.12	0.17	4.37	193.3	28.71	67.7	61.2	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/25/2023 12:00	0	0.13	0.19	4.22	200.9	28.71	67.6	60.7	29.9
10/25/2023 13:00	0	0.19	0.25	4.63	208.7	28.69	68.9	59.9	30
10/25/2023 14:00	0	0.29	0.37	4.87	194	28.67	68.6	62.9	30
10/25/2023 15:00	0	0.37	0.44	4.45	219.9	28.67	67.3	68.2	30
10/25/2023 16:00	0	0.39	0.45	4.98	231.1	28.67	66.4	71.2	30
10/25/2023 17:00	0	0.41	0.47	3.8	249.1	28.67	63.8	76.3	29.9
10/25/2023 18:00	0	0.36	0.41	3.84	238	28.69	62.1	79.8	30
10/25/2023 19:00	0	0.32	0.36	4.17	231.3	28.71	61.3	80.4	30
10/25/2023 20:00	0	0.29	0.34	3.14	252	28.72	60.9	80.5	30
10/25/2023 21:00	0	0.28	0.32	3.97	238.3	28.72	60.2	81.2	30
10/25/2023 22:00	0	0.25	0.3	1.27	287.1	28.72	58.8	84.4	30
10/25/2023 23:00	0	0.31	0.36	1.54	323	28.71	57.3	86	30
10/26/2023 0:00	0	0.28	0.33	1.99	263	28.71	58.7	84.7	30
10/26/2023 1:00	0	0.29	0.34	2.15	248.9	28.71	59.1	84.2	30
10/26/2023 2:00	0	0.31	0.35	2.1	217.8	28.71	59	84.5	30
10/26/2023 3:00	0	0.3	0.35	1.07	288.4	28.7	57.9	87.1	29.9
10/26/2023 4:00	0	0.3	0.35	1.4	354.6	28.71	56.4	88.6	30
10/26/2023 5:00	0.001	0.3	0.35	1.56	353.5	28.71	54.7	89.8	30
10/26/2023 6:00	0.002	0.33	0.38	1.74	19.1	28.71	52.7	92	30
10/26/2023 7:00	0.003	0.36	0.44	1.85	1.1	28.71	52	91	30
10/26/2023 8:00	0.002	0.5	0.61	1.39	4.6	28.72	53.9	90	30
10/26/2023 9:00	0	0.42	0.48	1.34	134.4	28.73	61.1	75.7	30
10/26/2023 10:00	0	0.25	0.33	2.19	175.4	28.72	65.6	59.6	30
10/26/2023 11:00	0	0.25	0.34	3.23	195.6	28.71	68.3	52.2	29.9
10/26/2023 12:00	0	0.21	0.3	3.64	211.7	28.7	70.6	47.4	30
10/26/2023 13:00	0	0.21	0.29	4.21	230.8	28.67	72.1	47.5	30
10/26/2023 14:00	0	0.24	0.32	4.63	231.4	28.65	72.7	48.9	30
10/26/2023 15:00	0	0.26	0.35	5.37	225.1	28.64	72.3	51.9	30
10/26/2023 16:00	0	0.27	0.35	5.3	235	28.64	70.2	55.8	29.9
10/26/2023 17:00	0	0.26	0.33	5.86	230.2	28.65	65.9	62.8	29.9
10/26/2023 18:00	0	0.22	0.28	2.31	259	28.67	62.4	68.4	30
10/26/2023 19:00	0	0.28	0.35	1.66	339.3	28.69	59	73.3	30
10/26/2023 20:00	0	0.33	0.42	1.79	3.1	28.69	55.1	78.7	30
10/26/2023 21:00	0	0.25	0.32	2.37	16.5	28.7	52.5	82.4	30
10/26/2023 22:00	0	0.24	0.33	2.06	14	28.71	51.5	84.4	30
10/26/2023 23:00	0	0.21	0.28	2.21	34.6	28.71	50.3	85.1	30
10/27/2023 0:00	0	0.19	0.25	1.82	18.2	28.72	49.8	86	30
10/27/2023 1:00	0	0.19	0.25	1.3	28.5	28.72	51.7	83.4	30
10/27/2023 2:00	0	0.18	0.24	1.34	5.3	28.71	49.9	86	30
10/27/2023 3:00	0	0.18	0.25	1.89	11.1	28.71	48.8	87.4	30
10/27/2023 4:00	0	0.17	0.22	1.12	350.4	28.7	48.5	87	30
10/27/2023 5:00	0	0.17	0.25	1.77	353.2	28.7	46.9	88.3	30
10/27/2023 6:00	0	0.19	0.27	1.97	2.5	28.71	45.5	88.1	30
10/27/2023 7:00	0	0.27	0.37	2.04	13.9	28.72	44.8	88.1	30
10/27/2023 8:00	0	0.25	0.35	1.22	27	28.74	51.2	78.6	30
10/27/2023 9:00	0	0.2	0.28	1.71	169.5	28.75	58	64.7	30
10/27/2023 10:00	0	0.17	0.23	1.77	150.8	28.74	63.6	52.2	30
10/27/2023 11:00	0	0.28	0.36	2.95	161.9	28.73	66.7	53.8	30
10/27/2023 12:00	0	0.26	0.35	3.97	202.5	28.7	68.8	50.7	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/27/2023 13:00	0	0.23	0.31	4.09	203	28.67	70.8	47.3	30
10/27/2023 14:00	0	0.26	0.35	4.46	203.3	28.65	72.4	45.7	30
10/27/2023 15:00	0	0.26	0.34	4.72	225.2	28.64	72.5	48.2	30
10/27/2023 16:00	0	0.32	0.41	5.28	237.3	28.64	69.7	55.3	29.9
10/27/2023 17:00	0	0.26	0.32	3.39	245.1	28.65	66.5	59.1	29.9
10/27/2023 18:00	0	0.26	0.33	1.43	281.7	28.66	62.1	64.1	30
10/27/2023 19:00	0	0.36	0.46	2.03	10.7	28.68	57.3	71.5	30
10/27/2023 20:00	0	0.28	0.36	2.15	13.1	28.69	54	75.7	30
10/27/2023 21:00	0	0.31	0.42	2.4	9.7	28.69	51.4	75.3	30
10/27/2023 22:00	0	0.25	0.36	2.72	352	28.7	50	73.2	30
10/27/2023 23:00	0	0.21	0.29	2.12	342.8	28.7	49.2	72.1	30
10/28/2023 0:00	0	0.18	0.26	2.75	346.2	28.7	47.5	67.9	30
10/28/2023 1:00	0	0.16	0.26	2.61	335.2	28.7	46.8	64.1	30
10/28/2023 2:00	0	0.15	0.23	1.77	347.3	28.69	45.4	67.7	29.9
10/28/2023 3:00	0	0.15	0.22	2.32	344.5	28.69	44.4	69.7	30
10/28/2023 4:00	0	0.12	0.2	2.44	340.1	28.68	43.4	67.5	30.1
10/28/2023 5:00	0	0.12	0.22	2.43	351.8	28.68	42.7	67.2	30
10/28/2023 6:00	0	0.18	0.27	2.57	346.9	28.69	42.4	67.1	29.8
10/28/2023 7:00	0	0.21	0.31	2.13	339.3	28.7	43.4	64.8	29.7
10/28/2023 8:00	0	0.17	0.25	1.74	118.8	28.71	49.4	53.1	30
10/28/2023 9:00	0	0.12	0.23	1.24	310.9	28.72	57.7	37.9	30
10/28/2023 10:00	0	0.11	0.18	1.72	142.3	28.71	65.7	33.4	30
10/28/2023 11:00	0	0.14	0.25	3.02	195.7	28.69	70.2	28.1	30
10/28/2023 12:00	0	0.08	0.17	3.21	229.7	28.66	73.7	25.9	30
10/28/2023 13:00	0	0.08	0.15	3.42	222.6	28.62	76	26	30
10/28/2023 14:00	0	0.09	0.18	4.12	219.1	28.6	76	27.4	30
10/28/2023 15:00	0	0.15	0.24	4.03	215.6	28.6	75.8	31.7	30
10/28/2023 16:00	0	0.25	0.43	7.21	23.2	28.6	72.7	25.1	29.9
10/28/2023 17:00	0	0.3	0.5	7.27	26.1	28.6	67.7	26.9	30
10/28/2023 18:00	0	0.27	0.43	3.89	351.1	28.62	63.3	29.1	30
10/28/2023 19:00	0	0.26	0.44	4.5	20.4	28.66	60.7	29.3	30
10/28/2023 20:00	0	0.29	0.47	3.97	76.6	28.68	58.7	33.2	30
10/28/2023 21:00	0	0.27	0.42	5.16	22.8	28.69	59.7	32.5	30
10/28/2023 22:00	0	0.23	0.36	6.28	25.8	28.7	59.7	32.8	30
10/28/2023 23:00	0	0.2	0.3	2.46	86.8	28.71	55.7	36.2	30
10/29/2023 0:00	0	0.19	0.28	1.29	275.8	28.73	49.7	39.9	30
10/29/2023 1:00	0	0.33	0.54	3.08	37	28.75	55.5	34.6	30
10/29/2023 2:00	0	0.49	0.82	4.59	20.2	28.76	59.8	23.7	30
10/29/2023 3:00	0	0.49	0.85	5.37	22.6	28.77	59.8	21.1	30
10/29/2023 4:00	0	0.33	0.54	2.59	90.7	28.77	57.8	21.4	30
10/29/2023 5:00	0	0.3	0.53	4.32	60.1	28.78	58	21	30
10/29/2023 6:00	0	0.89	1.38	6.69	40.9	28.8	57.5	21.5	30
10/29/2023 7:00	0	1.51	2.1	6.09	31.4	28.83	56.9	22.4	30
10/29/2023 8:00	0	1	1.47	6.73	31.3	28.86	58.6	21.1	30
10/29/2023 9:00	0	0.94	1.57	9.7	36.7	28.88	60.2	18.9	30
10/29/2023 10:00	0	0.87	1.44	9.79	33.1	28.88	62	17.6	30
10/29/2023 11:00	0	0.75	1.35	9.21	44.7	28.87	64.3	15.2	30
10/29/2023 12:00	0	0.66	1.29	9.52	46.3	28.85	66.4	14	30
10/29/2023 13:00	0	0.65	1.09	7.92	47.4	28.82	68.7	13.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/29/2023 14:00	0	0.47	0.82	8.05	47.9	28.8	70.3	11.8	30
10/29/2023 15:00	0	0.37	0.66	7.49	51.4	28.79	70.8	11.5	30
10/29/2023 16:00	0	0.31	0.56	8.32	41	28.79	70.3	11.6	30
10/29/2023 17:00	0	0.32	0.59	7.41	39.6	28.79	68.7	12.3	30
10/29/2023 18:00	0	0.28	0.55	5.61	40.8	28.81	65.9	13	30
10/29/2023 19:00	0	0.15	0.3	6.44	41.1	28.83	63.7	13.3	30
10/29/2023 20:00	0	0.11	0.24	5.83	36	28.84	62.4	14	30
10/29/2023 21:00	0	0.11	0.25	5.19	21.7	28.85	62.2	14.2	30
10/29/2023 22:00	0	0.09	0.24	6.72	20.2	28.86	61.8	15.1	30
10/29/2023 23:00	0	0.08	0.22	6	20.9	28.86	60.5	16	30
10/30/2023 0:00	0	0.06	0.19	6.38	20	28.86	60.2	16	30
10/30/2023 1:00	0	0.06	0.18	7.52	20.5	28.86	60.5	16	30
10/30/2023 2:00	0	0.06	0.15	7.05	21	28.85	60.2	16	30
10/30/2023 3:00	0	0.06	0.14	6.58	21.3	28.85	59.5	16	30
10/30/2023 4:00	0	0.05	0.14	7.14	21.6	28.85	58.7	16.5	30
10/30/2023 5:00	0	0.06	0.16	6.32	21.8	28.86	58	17	30
10/30/2023 6:00	0	0.08	0.2	7.79	22.9	28.86	58.2	17	30
10/30/2023 7:00	0	0.13	0.3	8.15	23.9	28.88	57.9	17	30
10/30/2023 8:00	0	0.11	0.24	8.39	23.5	28.9	59.1	17	30
10/30/2023 9:00	0	0.12	0.28	8.42	24.9	28.91	61	16.6	30
10/30/2023 10:00	0	0.1	0.22	7.94	31.4	28.91	63.5	15.6	30
10/30/2023 11:00	0	0.2	0.43	9.16	30.9	28.9	66.3	14	30
10/30/2023 12:00	0	0.16	0.36	9.84	34.6	28.86	68.8	13.1	30
10/30/2023 13:00	0	0.15	0.33	8.86	34.8	28.83	70.9	12.5	30
10/30/2023 14:00	0	0.16	0.36	7.97	32.8	28.81	72.2	11.9	30
10/30/2023 15:00	0	0.13	0.31	7.37	38.3	28.79	72.7	11.6	30
10/30/2023 16:00	0	0.12	0.33	7.88	31.1	28.78	72.3	11.2	30
10/30/2023 17:00	0	0.08	0.21	6.68	28.4	28.77	71.1	11.3	29.9
10/30/2023 18:00	0	0.07	0.18	6.72	27.5	28.77	69.4	11.9	30
10/30/2023 19:00	0	0.08	0.21	2.66	46.8	28.78	64.7	15.1	29.9
10/30/2023 20:00	0	0.1	0.22	4.08	32.1	28.8	64.2	14.6	30
10/30/2023 21:00	0	0.1	0.21	4.22	30.2	28.81	63.8	14.7	30
10/30/2023 22:00	0	0.11	0.22	2.18	65.5	28.83	61.5	17.5	30
10/30/2023 23:00	0	0.12	0.21	2.52	32.8	28.83	60.9	14.6	30
10/31/2023 0:00	0	0.08	0.15	2.57	46.2	28.83	61.5	14.2	30
10/31/2023 1:00	0	0.07	0.14	2.17	33.6	28.83	60.4	16.6	30
10/31/2023 2:00	0	0.06	0.13	1.84	35.2	28.83	53.9	20.9	30
10/31/2023 3:00	0.001	0.05	0.13	2.53	5.6	28.82	57.6	17.4	30
10/31/2023 4:00	0	0.05	0.16	4.03	20.9	28.82	61.8	14.8	30
10/31/2023 5:00	0	0.04	0.11	3.7	14.7	28.83	62.1	13.8	30
10/31/2023 6:00	0	0.04	0.12	4.7	24	28.83	63.7	12.5	30
10/31/2023 7:00	0	0.08	0.18	4.92	24	28.84	63.9	12.5	30
10/31/2023 8:00	0	0.09	0.18	5.11	23.6	28.85	67.1	12.3	30
10/31/2023 9:00	0	0.1	0.23	6.02	25.8	28.85	70.3	12.2	30
10/31/2023 10:00	0	0.18	0.39	9.47	20.9	28.85	71.6	11.4	30
10/31/2023 11:00	0	0.2	0.44	9.6	23.8	28.84	73.2	10.8	30
10/31/2023 12:00	0	0.18	0.44	9.02	31.7	28.81	75	10.4	30
10/31/2023 13:00	0	0.13	0.31	9.33	36.2	28.79	76.1	9.6	30
10/31/2023 14:00	0	0.12	0.25	8.46	37.6	28.76	77.4	9.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/31/2023 15:00	0	0.09	0.21	7.26	28.9	28.75	77.8	9.2	30
10/31/2023 16:00	0	0.09	0.25	6.67	27.5	28.74	78.2	9.1	30
10/31/2023 17:00	0	0.06	0.15	5.88	28.1	28.75	76.2	9	29.9
10/31/2023 18:00	0.001	0.11	0.23	3.23	28.5	28.76	72.5	11.1	29.9
10/31/2023 19:00	0.028	0.1	0.19	1.38	87.8	28.77	65	16.1	30
10/31/2023 20:00	0.007	0.07	0.16	3.09	32.7	28.78	65.9	14.5	30
10/31/2023 21:00	0	0.07	0.17	4.89	21.6	28.78	67.1	13	30
10/31/2023 22:00	0	0.1	0.17	5.47	20.9	28.79	67.3	11.7	30
10/31/2023 23:00	0	0.12	0.22	6.93	20.8	28.79	67.4	11.5	30
11/1/2023 0:00	0	0.11	0.19	5.81	19.7	28.79	64.6	13.5	30
11/1/2023 1:00	0.009	0.12	0.2	2.37	334.3	28.79	59.2	17.5	30
11/1/2023 2:00	0.044	0.15	0.22	1.04	264.2	28.79	52	25	30
11/1/2023 3:00	0.053	0.13	0.21	1.48	315	28.78	50.6	26.6	30
11/1/2023 4:00	0.027	0.08	0.15	2.33	359.1	28.77	56.8	20.5	30
11/1/2023 5:00	0.001	0.05	0.12	4.28	22.8	28.77	63	14.8	30
11/1/2023 6:00	0	0.07	0.14	4.49	24.6	28.78	63.9	13.2	30
11/1/2023 7:00	0	0.15	0.24	4.31	32.3	28.8	62.4	15.2	30
11/1/2023 8:00	0.077	0.21	0.35	3.11	61.1	28.81	63.5	18.9	30
11/1/2023 9:00	0.072	0.1	0.19	3.03	39.1	28.81	69.9	15.4	30
11/1/2023 10:00	0.025	0.09	0.22	5.8	38.4	28.8	74.5	11.6	30
11/1/2023 11:00	0.016	0.07	0.18	5.52	34.4	28.78	77.4	10.6	30
11/1/2023 12:00	0.012	0.07	0.17	6	30.3	28.76	79.2	10	30
11/1/2023 13:00	0.016	0.08	0.2	6.94	36	28.73	79.7	10.1	30
11/1/2023 14:00	0.025	0.05	0.13	6.44	45.2	28.71	80.6	10.2	30
11/1/2023 15:00	0.018	0.06	0.12	6.26	39.8	28.7	80.9	10.1	30
11/1/2023 16:00	0.013	0.04	0.11	4.32	48.4	28.7	80.5	10.2	30
11/1/2023 17:00	0.003	0.05	0.12	3.96	38.6	28.7	77.7	10.4	30
11/1/2023 18:00	0	0.07	0.15	3.09	12.5	28.72	73.7	11.2	30
11/1/2023 19:00	0.016	0.09	0.17	2.57	46.4	28.73	68.6	14.4	29.9
11/1/2023 20:00	0.057	0.21	0.3	2.77	314.9	28.74	58.7	21.3	30
11/1/2023 21:00	0.05	0.22	0.33	2.62	4.9	28.75	55	23.6	30
11/1/2023 22:00	0.069	0.19	0.29	1.77	340.6	28.76	51.7	27.3	30
11/1/2023 23:00	0.093	0.22	0.32	1.78	356	28.77	50.5	29.9	30
11/2/2023 0:00	0.105	0.16	0.25	1.55	336.2	28.77	48.9	32	30
11/2/2023 1:00	0.088	0.2	0.3	2.16	346.2	28.78	46.5	33.7	30
11/2/2023 2:00	0.088	0.2	0.29	1.54	11.7	28.78	45	35.2	29.9
11/2/2023 3:00	0.088	0.18	0.26	1.93	5.4	28.78	43.5	37	29.7
11/2/2023 4:00	0.103	0.2	0.3	1.31	16.8	28.78	42.5	39.5	29.7
11/2/2023 5:00	0.103	0.2	0.3	1.6	347.4	28.79	41.1	41.7	29.9
11/2/2023 6:00	0.099	0.3	0.43	1.79	28.3	28.8	40.8	42.7	29.9
11/2/2023 7:00	0.127	0.71	0.91	1.53	351.9	28.81	39.9	46.4	29.9
11/2/2023 8:00	0.135	0.46	0.59	1.19	252.9	28.82	48.5	37	29.9
11/2/2023 9:00	0.149	0.26	0.36	1.2	175.5	28.83	58.8	27	29.9
11/2/2023 10:00	0.213	0.24	0.34	1.97	192.9	28.81	65.9	22.5	30
11/2/2023 11:00	0.223	0.14	0.24	2.29	183	28.8	74.3	17.1	30
11/2/2023 12:00	0.225	0.1	0.19	2.36	186.1	28.78	81	14.6	30
11/2/2023 13:00	0.165	0.1	0.19	3.07	175.5	28.75	83.6	12.4	30
11/2/2023 14:00	0.178	0.09	0.18	3.78	192.2	28.73	84.8	11.8	30
11/2/2023 15:00	0.175	0.09	0.16	3.35	187	28.72	85.6	12	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/2/2023 16:00	0.17	0.14	0.23	4.49	214	28.72	83.7	14.1	30
11/2/2023 17:00	0.142	0.18	0.27	2.61	254.7	28.73	77.4	17.5	30
11/2/2023 18:00	0.129	0.43	0.56	2	353.3	28.74	68.6	22.8	29.9
11/2/2023 19:00	0.127	0.51	0.69	2.13	14.8	28.76	60.6	28.3	30
11/2/2023 20:00	0.107	0.34	0.47	2.48	32.1	28.78	57.4	30.6	30
11/2/2023 21:00	0.108	0.3	0.44	1.96	13.8	28.79	54.1	34.6	30
11/2/2023 22:00	0.098	0.3	0.43	1.93	358.6	28.79	51.2	37.3	30
11/2/2023 23:00	0.084	0.24	0.32	1.72	340.4	28.8	48.9	39.7	30
11/3/2023 0:00	0.077	0.26	0.38	2.12	13.2	28.79	46.9	42.3	30
11/3/2023 1:00	0.07	0.21	0.3	2.32	15.1	28.79	45.7	43.9	30
11/3/2023 2:00	0.067	0.19	0.27	1.96	11	28.8	45.5	44.4	30
11/3/2023 3:00	0.074	0.17	0.25	1.51	21.5	28.78	43.2	48.9	29.8
11/3/2023 4:00	0.067	0.17	0.27	2.21	23.1	28.78	42.6	49.8	29.7
11/3/2023 5:00	0.072	0.22	0.3	1.43	13.6	28.79	41.8	52.2	29.8
11/3/2023 6:00	0.066	0.35	0.47	1.99	5.9	28.79	41	54	29.9
11/3/2023 7:00	0.074	0.59	0.8	1.59	20.6	28.78	41.5	54.4	29.9
11/3/2023 8:00	0.097	0.72	0.85	1.07	74.9	28.79	48.2	47.1	29.9
11/3/2023 9:00	0.12	0.31	0.4	2.01	184.8	28.8	56.7	34.4	29.9
11/3/2023 10:00	0.126	0.25	0.37	1.95	191.5	28.79	65.2	27.2	30
11/3/2023 11:00	0.149	0.19	0.28	2.13	189.6	28.77	75.5	19.9	30
11/3/2023 12:00	0.12	0.15	0.26	3.52	186.1	28.74	82	15.3	30
11/3/2023 13:00	0.068	0.12	0.2	2.84	141.8	28.71	86.5	13	30
11/3/2023 14:00	0.042	0.13	0.22	3.4	176.4	28.69	87.1	12.1	30
11/3/2023 15:00	0.062	0.13	0.22	3.58	187.5	28.68	87.8	12.1	30
11/3/2023 16:00	0.106	0.24	0.39	4.17	213.1	28.68	85.6	16.6	30
11/3/2023 17:00	0.125	0.22	0.31	2.37	282.2	28.69	79	22.3	30
11/3/2023 18:00	0.11	0.55	0.71	1.84	350	28.72	69	29	30
11/3/2023 19:00	0.127	0.67	0.89	2.03	21	28.74	61.9	37	30
11/3/2023 20:00	0.125	0.52	0.69	2.01	15.8	28.75	58.2	41.4	30
11/3/2023 21:00	0.102	0.38	0.51	2.02	31.8	28.77	55.1	43.8	30
11/3/2023 22:00	0.075	0.34	0.46	2.02	26.8	28.78	52.6	45	30
11/3/2023 23:00	0.037	0.29	0.4	2.54	29.7	28.78	51	44.5	30
11/4/2023 0:00	0.012	0.28	0.41	2.26	33.1	28.78	49.8	44.6	30
11/4/2023 1:00	0.006	0.25	0.33	1.73	17.4	28.78	47.8	47.1	30
11/4/2023 2:00	0	0.26	0.36	2.78	17	28.77	47.1	47.3	30
11/4/2023 3:00	0	0.19	0.27	1.71	1.5	28.77	46.3	48.9	30
11/4/2023 4:00	0	0.2	0.29	2.04	355.5	28.76	44.6	51.1	30
11/4/2023 5:00	0	0.25	0.32	1.59	5.6	28.76	44.1	52.4	29.9
11/4/2023 6:00	0	0.31	0.41	1.58	11.3	28.77	43.6	53.8	30.1
11/4/2023 7:00	0	0.89	1.19	1.79	3.9	28.78	43.1	55.5	30
11/4/2023 8:00	0.026	0.66	0.88	1.43	139.2	28.8	49.6	48.2	30
11/4/2023 9:00	0.049	0.18	0.26	1	210.2	28.8	58.8	36.1	30
11/4/2023 10:00	0.04	0.15	0.23	1.5	185.3	28.79	67.4	26.4	30
11/4/2023 11:00	0.023	0.12	0.19	1.51	184.2	28.76	75.6	20.3	30
11/4/2023 12:00	0.065	0.18	0.27	1.13	153.6	28.74	81.1	20.3	30
11/4/2023 13:00	0.018	0.14	0.22	3.36	207.9	28.71	84.8	13.9	30
11/4/2023 14:00	0.005	0.13	0.21	4.27	230.8	28.69	85.4	15.9	30
11/4/2023 15:00	0.032	0.14	0.21	4.79	232.1	28.68	85.1	17.3	30
11/4/2023 16:00	0.035	0.15	0.24	5.2	236.2	28.68	82.8	19.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/4/2023 17:00	0.096	0.2	0.3	2.16	300.5	28.68	77.9	26.1	30
11/4/2023 18:00	0.109	0.47	0.6	2.08	6.4	28.69	69.3	34.4	29.9
11/4/2023 19:00	0.112	0.76	0.94	2.25	16.8	28.71	62.4	42.5	30
11/4/2023 20:00	0.101	0.4	0.52	1.79	317.7	28.72	59	46.2	30
11/4/2023 21:00	0.096	0.37	0.47	2.02	0	28.73	55.7	51.1	30
11/4/2023 22:00	0.088	0.35	0.44	2.27	13.1	28.73	53.8	53.7	30
11/4/2023 23:00	0.068	0.27	0.37	2.1	30.7	28.73	52.4	54.1	30
11/5/2023 0:00	0.055	0.24	0.33	1.58	339.6	28.72	50.7	56.1	30
11/5/2023 1:00	0.047	0.25	0.33	1.86	13.1	28.72	49.9	57.2	30
11/5/2023 1:00	0.034	0.21	0.29	1.45	1.9	28.71	48.6	58.5	30
11/5/2023 2:00	0.016	0.2	0.28	1.63	5.6	28.69	47.6	58.4	30
11/5/2023 3:00	0.004	0.15	0.23	1.86	16.2	28.69	47.3	57.9	30
11/5/2023 4:00	0.005	0.12	0.18	1.43	11	28.7	46.1	60.6	30
11/5/2023 5:00	0	0.19	0.28	1.83	5.8	28.7	45.9	59.7	29.9
11/5/2023 6:00	0.004	0.27	0.37	1.48	37.5	28.71	46.2	60.3	30
11/5/2023 7:00	0.021	0.28	0.39	0.86	65.3	28.72	51.6	55.3	30
11/5/2023 8:00	0.027	0.13	0.19	1.19	191.3	28.72	61.3	40.8	30
11/5/2023 9:00	0.043	0.11	0.16	1.8	185	28.7	69.2	31.3	30
11/5/2023 10:00	0.017	0.11	0.2	1.6	186.7	28.68	77.5	24.4	30
11/5/2023 11:00	0.058	0.26	0.45	3.42	186.3	28.66	82.4	22.8	30
11/5/2023 12:00	0.027	0.13	0.23	4.74	227.3	28.63	83.5	21.7	30
11/5/2023 13:00	0.037	0.14	0.21	4.94	236.6	28.61	83.6	23	30
11/5/2023 14:00	0.063	0.15	0.23	4.83	227.6	28.6	83	25.5	30
11/5/2023 15:00	0.064	0.15	0.22	4.02	242.2	28.6	81	27.5	30
11/5/2023 16:00	0.063	0.18	0.27	2.57	263.3	28.6	76.2	32.1	30
11/5/2023 17:00	0.067	0.31	0.4	2	326.7	28.61	69.2	40.5	29.9
11/5/2023 18:00	0.058	0.45	0.59	1.7	0.6	28.63	62.7	47.4	30
11/5/2023 19:00	0.038	0.46	0.58	2.1	22.7	28.63	58.7	50.4	30
11/5/2023 20:00	0.029	0.37	0.47	2.2	7.5	28.64	56.4	53.4	30
11/5/2023 21:00	0.026	0.36	0.45	2.01	17.3	28.65	53.9	57.7	30
11/5/2023 22:00	0.02	0.29	0.37	2.1	30.5	28.64	52.3	59.9	30
11/5/2023 23:00	0.009	0.24	0.33	2.09	19.6	28.64	50.6	62.2	30
11/6/2023 0:00	0.003	0.25	0.35	1.95	25.5	28.64	49.3	64.1	30
11/6/2023 1:00	0.001	0.25	0.34	1.57	3.7	28.64	47.6	67.6	30
11/6/2023 2:00	0	0.23	0.32	1.77	19.5	28.63	46.4	70	30
11/6/2023 3:00	0	0.23	0.32	1.66	18.8	28.64	45.9	70.8	29.9
11/6/2023 4:00	0	0.23	0.31	1.6	17.9	28.64	45.1	72	30
11/6/2023 5:00	0	0.25	0.33	1.54	6	28.65	44.4	73.1	30
11/6/2023 6:00	0	0.41	0.53	1.9	19.9	28.66	44.5	73.2	30
11/6/2023 7:00	0.008	0.83	1.09	1.35	116.7	28.67	50.4	65.3	30
11/6/2023 8:00	0.006	0.23	0.29	1.08	181.4	28.69	59.6	48.1	30
11/6/2023 9:00	0.014	0.24	0.32	1.53	185.9	28.68	66.5	40.2	30
11/6/2023 10:00	0.005	0.23	0.3	1.42	126.9	28.66	74.1	31.7	30
11/6/2023 11:00	0.023	0.32	0.56	2.98	202.6	28.64	77.7	29.7	30
11/6/2023 12:00	0.038	0.19	0.31	6.04	233.3	28.6	78.1	32.8	30
11/6/2023 13:00	0.044	0.19	0.33	7.16	225.6	28.59	77.8	35.9	30
11/6/2023 14:00	0.047	0.16	0.28	6.61	225.8	28.59	76.1	44.5	30
11/6/2023 15:00	0.023	0.13	0.24	5.71	231.6	28.59	73.7	53.9	30
11/6/2023 16:00	0.007	0.12	0.2	4.98	215.7	28.6	69.2	63.8	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/6/2023 17:00	0.001	0.09	0.15	3.87	219	28.61	64.8	73.2	30
11/6/2023 18:00	0	0.12	0.18	1.48	272.2	28.63	61.6	80.5	30
11/6/2023 19:00	0.006	0.18	0.23	1.21	17.7	28.65	57.8	85	30
11/6/2023 20:00	0.009	0.21	0.28	1.36	16.9	28.65	55.2	87.9	30
11/6/2023 21:00	0.013	0.22	0.3	1.9	9.2	28.66	53	90.1	30
11/6/2023 22:00	0.008	0.17	0.28	1.55	3.9	28.66	52.6	93.3	30
11/6/2023 23:00	0.007	0.11	0.17	1.36	9.8	28.66	51	93.5	30
11/7/2023 0:00	0.006	0.28	0.45	1.2	309.4	28.66	51.4	94.4	30
11/7/2023 1:00	0.002	0.34	0.47	1.34	342	28.66	51.2	95.7	30
11/7/2023 2:00	0.001	0.21	0.27	1.72	339.7	28.66	51.3	95.5	30
11/7/2023 3:00	0.001	0.42	0.48	1.67	309.9	28.65	51.8	95	30
11/7/2023 4:00	0	0.4	0.49	1.2	290.7	28.66	52.5	96	30
11/7/2023 5:00	0	0.39	0.56	0.91	299.3	28.67	52.3	96.4	30
11/7/2023 6:00	0	0.3	0.44	1.4	272.2	28.69	51.5	97	30
11/7/2023 7:00	0	0.27	0.41	1.31	328.3	28.71	50.9	97	30
11/7/2023 8:00	0	0.33	0.4	1.37	297.7	28.72	56	90	30
11/7/2023 9:00	0	0.1	0.17	4.65	6.8	28.71	64.9	52.6	29.9
11/7/2023 10:00	0	0.11	0.18	5.07	14.7	28.71	66.7	46.7	30
11/7/2023 11:00	0	0.12	0.2	4.46	8.6	28.69	67.2	43	30
11/7/2023 12:00	0	0.18	0.29	5.88	24	28.67	66.4	41.1	29.9
11/7/2023 13:00	0	0.18	0.26	6.51	25.2	28.66	65.5	41.8	30
11/7/2023 14:00	0	0.17	0.25	6.4	24	28.66	64.8	41.3	30
11/7/2023 15:00	0	0.18	0.27	5.95	23.5	28.66	63.7	41.4	30
11/7/2023 16:00	0	0.19	0.29	5.88	25.2	28.67	62.4	42	29.9
11/7/2023 17:00	0	0.29	0.45	7.92	24.5	28.69	60.4	46.9	30
11/7/2023 18:00	0	0.23	0.33	7.28	26	28.71	59.5	47.3	30
11/7/2023 19:00	0	0.2	0.28	3.86	22.6	28.71	58.7	50	30
11/7/2023 20:00	0	0.23	0.33	5.74	24.2	28.72	58.6	50.8	30
11/7/2023 21:00	0	0.24	0.37	6.7	28.4	28.74	58.2	51.1	30
11/7/2023 22:00	0	0.19	0.28	5.55	27.1	28.75	57.2	51.7	30
11/7/2023 23:00	0	0.17	0.26	5.19	26.1	28.75	56.8	52.2	30
11/8/2023 0:00	0	0.16	0.24	4.51	27.4	28.76	56.5	51.7	30
11/8/2023 1:00	0	0.16	0.25	5.59	27.7	28.76	56.6	51.2	30
11/8/2023 2:00	0	0.14	0.23	4.34	27.1	28.76	55.9	52.4	30
11/8/2023 3:00	0	0.13	0.22	5.2	24.9	28.77	55.9	51.9	30
11/8/2023 4:00	0	0.12	0.19	5.54	26.3	28.79	55.9	51.5	30
11/8/2023 5:00	0	0.12	0.2	4.64	27.7	28.8	55.6	50.8	30
11/8/2023 6:00	0	0.15	0.22	2.94	66.6	28.82	52.2	56.6	30
11/8/2023 7:00	0	0.15	0.23	3.69	31.7	28.84	57.4	47.8	30
11/8/2023 8:00	0	0.15	0.3	5.54	36.9	28.85	61.9	35.3	30
11/8/2023 9:00	0	0.2	0.42	8.95	43.9	28.85	64.5	27.9	30
11/8/2023 10:00	0	0.19	0.38	9.52	39	28.85	66.3	25.7	30
11/8/2023 11:00	0	0.17	0.36	7.88	49.9	28.82	68.3	23.9	30
11/8/2023 12:00	0	0.42	0.68	8.1	44.3	28.8	69.4	21.9	30
11/8/2023 13:00	0	0.73	1.08	7.44	46.2	28.78	70.6	18.2	30
11/8/2023 14:00	0	0.44	0.67	7.52	43.1	28.77	70.9	17	30
11/8/2023 15:00	0	0.14	0.28	5.86	44.4	28.76	70.9	16.6	30
11/8/2023 16:00	0	0.12	0.22	3.47	53.9	28.77	68.4	17.3	29.9
11/8/2023 17:00	0	0.16	0.26	2.09	14.2	28.78	64.4	18.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/8/2023 18:00	0	0.19	0.32	2.68	354.1	28.79	60.5	23.3	30
11/8/2023 19:00	0	0.17	0.31	4.94	21.4	28.8	61.9	24.9	30
11/8/2023 20:00	0	0.15	0.28	4.46	23.9	28.82	62.1	22.5	30
11/8/2023 21:00	0	0.12	0.21	2.45	48.4	28.84	57.1	28.6	30
11/8/2023 22:00	0	0.19	0.27	1.67	324	28.84	50.5	35.9	29.9
11/8/2023 23:00	0	0.16	0.25	1.52	354.6	28.83	45.7	42.2	29.9
11/9/2023 0:00	0	0.09	0.16	1.88	33.6	28.83	48.4	39.1	30
11/9/2023 1:00	0	0.05	0.14	4.89	22.8	28.84	59.3	23.5	30
11/9/2023 2:00	0	0.04	0.1	4.86	23.3	28.83	59.1	22.7	30
11/9/2023 3:00	0	0.06	0.15	5.72	26.8	28.82	59.4	21.8	30
11/9/2023 4:00	0	0.04	0.1	5.75	24.3	28.83	58.3	23.5	30
11/9/2023 5:00	0	0.05	0.13	4.94	24.2	28.85	57.4	24.4	30
11/9/2023 6:00	0	0.1	0.2	3.41	31.7	28.86	56.5	25.7	30
11/9/2023 7:00	0	0.13	0.24	4.36	16.9	28.88	57.6	25.9	30
11/9/2023 8:00	0	0.14	0.27	6.97	34.9	28.89	61.7	22.9	30
11/9/2023 9:00	0	0.16	0.3	8.6	42.2	28.88	63.5	20.8	30
11/9/2023 10:00	0	0.21	0.43	8.74	34.7	28.87	65.9	18.4	30
11/9/2023 11:00	0	0.25	0.51	9.18	34.7	28.84	67.7	16.7	29.9
11/9/2023 12:00	0	0.16	0.32	8.09	43.8	28.81	69.1	16	30
11/9/2023 13:00	0	0.12	0.21	7.17	43.9	28.78	70.5	14.8	30
11/9/2023 14:00	0	0.1	0.2	5.97	43	28.77	71.6	13.3	30
11/9/2023 15:00	0	0.1	0.19	4.76	48.5	28.76	70.6	13.6	29.9
11/9/2023 16:00	0	0.12	0.22	2.35	63.3	28.77	67.4	15	29.9
11/9/2023 17:00	0	0.17	0.27	1.99	16.3	28.77	63.3	16.5	30
11/9/2023 18:00	0	0.29	0.39	1.04	258.5	28.79	56.8	22.3	30
11/9/2023 19:00	0	0.14	0.2	3.58	23.1	28.78	58.5	19.5	30
11/9/2023 20:00	0	0.16	0.24	3.37	1.7	28.79	57	23.2	30
11/9/2023 21:00	0	0.12	0.19	4.59	21.4	28.8	58.6	22.4	30
11/9/2023 22:00	0	0.14	0.2	2.55	316.7	28.8	54.6	25.6	30
11/9/2023 23:00	0	0.14	0.21	1.86	310.2	28.79	50.9	27.7	30
11/10/2023 0:00	0	0.12	0.19	2.63	15.9	28.77	53.8	23.8	30
11/10/2023 1:00	0	0.12	0.18	1.08	39.4	28.77	47.2	33.6	30
11/10/2023 2:00	0.008	0.15	0.2	1.06	138.5	28.76	43.8	40.4	29.7
11/10/2023 3:00	0.011	0.17	0.24	1.23	14.7	28.76	40.3	45.3	29.9
11/10/2023 4:00	0	0.15	0.22	1.23	1.7	28.75	38	43.8	29.9
11/10/2023 5:00	0	0.21	0.29	1.37	349.8	28.75	36.4	45.6	29.9
11/10/2023 6:00	0	0.47	0.59	1.37	343.3	28.77	36.3	46.4	29.9
11/10/2023 7:00	0	0.58	0.69	0.98	341	28.78	43.7	38.4	29.9
11/10/2023 8:00	0	0.19	0.27	0.88	156.7	28.79	53.7	27.7	29.9
11/10/2023 9:00	0.059	0.17	0.25	1.36	165.3	28.78	60.4	25	30
11/10/2023 10:00	0.068	0.14	0.2	1.3	125.4	28.76	66.7	21.7	30
11/10/2023 11:00	0.123	0.14	0.23	2.44	177.6	28.74	71.4	19.5	30
11/10/2023 12:00	0.097	0.12	0.21	2.89	178.1	28.71	73.6	17.2	30
11/10/2023 13:00	0.058	0.1	0.17	2.78	182.5	28.69	75.8	14.4	30
11/10/2023 14:00	0	0.08	0.16	3.5	40.8	28.68	75.4	10.9	30
11/10/2023 15:00	0	0.1	0.17	4.29	35.5	28.68	73.8	11.3	29.9
11/10/2023 16:00	0	0.11	0.19	3.66	34.5	28.69	70.3	12.5	30
11/10/2023 17:00	0	0.21	0.3	1.56	3.1	28.71	62.2	18	30
11/10/2023 18:00	0	0.48	0.66	2.8	321.3	28.73	54	25.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/10/2023 19:00	0.006	0.41	0.54	2.98	297.3	28.74	51.9	31.6	30
11/10/2023 20:00	0.018	0.24	0.31	1.46	232.8	28.75	50.6	34.1	30
11/10/2023 21:00	0.021	0.18	0.26	2.64	37.1	28.77	53.4	31.2	30
11/10/2023 22:00	0.015	0.16	0.24	1.52	61	28.78	51.1	32.7	30
11/10/2023 23:00	0.021	0.18	0.24	0.98	234.3	28.77	47.3	37.3	30
11/11/2023 0:00	0.013	0.25	0.32	1.13	317.1	28.77	43.5	41.1	29.8
11/11/2023 1:00	0.002	0.21	0.3	1.5	343	28.77	41.6	42.2	29.9
11/11/2023 2:00	0.002	0.19	0.27	1.63	333.2	28.77	40.8	42.7	29.9
11/11/2023 3:00	0.004	0.19	0.26	1.21	353	28.76	39.2	45.2	29.9
11/11/2023 4:00	0.014	0.18	0.24	0.98	9.7	28.77	37.3	50.5	29.9
11/11/2023 5:00	0.005	0.23	0.32	1.39	352.3	28.78	37	50	29.9
11/11/2023 6:00	0	0.4	0.5	1.56	337.9	28.79	37.5	47.7	29.9
11/11/2023 7:00	0.026	0.43	0.51	0.88	56.8	28.81	43.8	43.7	29.9
11/11/2023 8:00	0.097	0.24	0.31	1.35	155.2	28.82	54.5	36.4	29.9
11/11/2023 9:00	0.071	0.17	0.26	3.88	56.3	28.82	67.1	21.2	30
11/11/2023 10:00	0	0.15	0.26	6.6	35	28.81	73.3	12.2	30
11/11/2023 11:00	0	0.18	0.34	8.68	34.4	28.79	74.4	11	30
11/11/2023 12:00	0	0.13	0.23	8.34	38.9	28.77	75.6	10.3	30
11/11/2023 13:00	0	0.11	0.2	7.37	38.8	28.75	76.6	10	30
11/11/2023 14:00	0	0.11	0.2	6.97	40	28.74	76.7	9.1	30
11/11/2023 15:00	0	0.1	0.18	6.42	39.7	28.74	75.8	9.2	30
11/11/2023 16:00	0	0.1	0.17	3.85	33.9	28.75	73.1	10.6	30
11/11/2023 17:00	0	0.1	0.17	4.19	23.5	28.75	70.4	11.2	29.9
11/11/2023 18:00	0	0.1	0.16	4.45	24	28.76	69.1	11.8	30
11/11/2023 19:00	0	0.19	0.27	2.11	14.7	28.78	62.1	16.1	29.9
11/11/2023 20:00	0	0.2	0.27	2.1	328.2	28.79	58.1	19.1	30
11/11/2023 21:00	0	0.22	0.29	1.78	334.1	28.8	51.1	24.2	30
11/11/2023 22:00	0	0.31	0.42	2.12	341.8	28.8	48.9	26.1	30
11/11/2023 23:00	0	0.26	0.36	1.79	355.6	28.79	47.7	27.8	29.9
11/12/2023 0:00	0	0.31	0.4	1.43	345.1	28.79	45.3	30.5	29.9
11/12/2023 1:00	0	0.23	0.31	1.67	345.9	28.78	44.1	32.2	29.8
11/12/2023 2:00	0	0.21	0.29	1.61	14.3	28.77	43.9	33.1	29.9
11/12/2023 3:00	0.004	0.21	0.28	1.26	36.6	28.76	41.2	38.6	29.8
11/12/2023 4:00	0.004	0.18	0.25	1.49	325.4	28.76	40.3	39	29.9
11/12/2023 5:00	0.001	0.19	0.27	1.51	344.3	28.77	39.3	40.7	29.9
11/12/2023 6:00	0.023	0.24	0.32	1.3	14.8	28.77	38.4	44.4	29.9
11/12/2023 7:00	0.044	0.31	0.39	1.05	16.5	28.79	43.4	39.7	29.9
11/12/2023 8:00	0.093	0.19	0.25	1.31	176.5	28.8	55.1	30.4	29.9
11/12/2023 9:00	0.197	0.15	0.21	1.87	172.6	28.79	64.4	26.7	30
11/12/2023 10:00	0.168	0.12	0.2	2.72	181.2	28.77	73.9	16.4	30
11/12/2023 11:00	0.119	0.13	0.2	3.26	179.9	28.74	78	14	30
11/12/2023 12:00	0.079	0.1	0.17	2.74	166.8	28.7	80.7	12.5	30
11/12/2023 13:00	0.034	0.09	0.14	2.79	80.5	28.67	81.5	11.6	30
11/12/2023 14:00	0	0.08	0.14	4.41	23.5	28.65	80.2	10.8	30
11/12/2023 15:00	0	0.08	0.13	4.25	37.8	28.65	78.7	11.7	30
11/12/2023 16:00	0	0.09	0.15	3.9	34.5	28.65	74.5	12.7	30
11/12/2023 17:00	0	0.12	0.19	3.71	33.2	28.67	70.6	13.2	30
11/12/2023 18:00	0	0.25	0.36	2.48	16.2	28.7	61.5	19.8	30
11/12/2023 19:00	0	0.26	0.36	2.46	17.2	28.71	54.8	25.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/12/2023 20:00	0	0.21	0.29	1.91	331.1	28.72	52.3	27.3	30
11/12/2023 21:00	0	0.25	0.35	2.03	346.6	28.73	49.4	30.4	30
11/12/2023 22:00	0	0.26	0.36	2.28	7.6	28.74	47.6	32.6	30
11/12/2023 23:00	0.003	0.28	0.37	1.87	2.1	28.74	46.1	34.9	30
11/13/2023 0:00	0.013	0.21	0.29	1.78	16.3	28.74	44.8	37.2	30
11/13/2023 1:00	0.025	0.18	0.26	1.46	16.8	28.73	43.1	40.1	29.9
11/13/2023 2:00	0.028	0.18	0.25	1.59	11.8	28.71	43.1	41	30.1
11/13/2023 3:00	0.041	0.17	0.24	1.68	11.9	28.71	43.2	42.5	29.9
11/13/2023 4:00	0.075	0.19	0.25	1.21	343.6	28.72	41.7	46.5	29.9
11/13/2023 5:00	0.058	0.22	0.29	1.76	22.7	28.73	41.1	46.3	29.8
11/13/2023 6:00	0.07	0.64	0.82	1.42	21.7	28.74	41.4	47.9	29.9
11/13/2023 7:00	0.099	0.63	0.79	1.07	9	28.75	45.5	44.4	29.9
11/13/2023 8:00	0.133	0.36	0.47	1.03	205.8	28.75	53.4	34.3	29.9
11/13/2023 9:00	0.202	0.27	0.39	1.47	166.1	28.75	60.1	31.2	30
11/13/2023 10:00	0.224	0.23	0.33	1.8	175.9	28.74	66.1	28.8	30
11/13/2023 11:00	0.215	0.17	0.25	1.58	167.2	28.71	70.7	24.1	30
11/13/2023 12:00	0.161	0.15	0.24	2.8	177.4	28.68	73.9	20.2	30
11/13/2023 13:00	0.141	0.14	0.21	3.65	169.2	28.66	75.6	18.6	30
11/13/2023 14:00	0.105	0.13	0.21	4.21	181.9	28.66	75.2	17.5	30
11/13/2023 15:00	0.078	0.17	0.27	3.66	206.5	28.66	73.2	18.5	30
11/13/2023 16:00	0.064	0.23	0.33	1.89	194.2	28.65	68.6	22.2	29.9
11/13/2023 17:00	0.095	0.71	0.94	2.32	356	28.67	59	32.6	30
11/13/2023 18:00	0.11	0.5	0.67	2.37	7.5	28.68	53.7	40.3	30
11/13/2023 19:00	0.115	0.54	0.69	2.66	6.9	28.69	50.9	44.8	30
11/13/2023 20:00	0.094	0.32	0.42	2.28	23.4	28.71	50.3	44.5	30
11/13/2023 21:00	0.093	0.31	0.4	2	335.4	28.73	46.9	50.1	30
11/13/2023 22:00	0.078	0.41	0.52	2.17	15.1	28.73	44.5	53.2	30
11/13/2023 23:00	0.061	0.26	0.35	1.79	4.9	28.73	42.5	55.5	30.1
11/14/2023 0:00	0.041	0.24	0.32	2.27	35	28.73	41.4	56	29.8
11/14/2023 1:00	0.036	0.2	0.28	1.52	0.4	28.72	40.4	57.3	29.9
11/14/2023 2:00	0.023	0.2	0.28	1.93	341.1	28.72	38.4	60.7	29.9
11/14/2023 3:00	0.019	0.19	0.26	1.87	351.7	28.72	38.4	61	29.9
11/14/2023 4:00	0.014	0.22	0.29	1.85	359.8	28.72	37.1	63.7	29.9
11/14/2023 5:00	0.015	0.21	0.3	2.41	12.3	28.73	37.6	63.3	29.9
11/14/2023 6:00	0.022	0.36	0.46	1.53	27.6	28.75	37.3	65.3	29.9
11/14/2023 7:00	0.038	0.58	0.74	1.03	25.3	28.76	42.3	58.9	29.9
11/14/2023 8:00	0.059	0.24	0.32	1.48	167.7	28.77	51.2	43.7	29.9
11/14/2023 9:00	0.082	0.22	0.29	1.71	192	28.76	58.4	37	30
11/14/2023 10:00	0.09	0.14	0.21	2.08	179	28.75	65.6	27.9	30
11/14/2023 11:00	0.082	0.15	0.22	2.03	177.1	28.72	72.3	23.9	30
11/14/2023 12:00	0.079	0.11	0.17	1.91	129.7	28.69	76.9	21.3	30
11/14/2023 13:00	0.058	0.12	0.2	2.32	124.1	28.66	78.3	20.1	30
11/14/2023 14:00	0.068	0.09	0.15	2.02	188.5	28.65	79.2	19.4	30
11/14/2023 15:00	0.034	0.12	0.2	1.71	215.8	28.63	78.3	20.2	30
11/14/2023 16:00	0.094	0.36	0.52	1.49	315.1	28.63	71	28.9	29.9
11/14/2023 17:00	0.079	0.99	1.33	2.55	8.6	28.65	61.1	37.2	30
11/14/2023 18:00	0.063	0.75	0.95	1.86	354.4	28.65	56.4	41.9	30
11/14/2023 19:00	0.062	0.42	0.54	1.75	347.1	28.67	53.3	46.3	30
11/14/2023 20:00	0.038	0.33	0.44	1.9	358.2	28.68	51.3	46.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/14/2023 21:00	0.018	0.31	0.41	1.81	6.1	28.68	48.9	49.1	30
11/14/2023 22:00	0.003	0.25	0.34	2.21	19.9	28.69	47.2	50.5	30
11/14/2023 23:00	0	0.28	0.39	1.93	12.7	28.68	45.5	52.6	30
11/15/2023 0:00	0.001	0.39	0.49	1.57	338.2	28.67	43.5	56.3	29.9
11/15/2023 1:00	0	0.19	0.28	2.16	337.6	28.65	43	57.2	30
11/15/2023 2:00	0.002	0.16	0.23	1.84	349.4	28.65	45.9	53.6	30
11/15/2023 3:00	0.023	0.14	0.21	1.37	160.3	28.65	47.9	53.3	30
11/15/2023 4:00	0.04	0.2	0.27	1.21	142.1	28.66	48	54.1	30
11/15/2023 5:00	0.028	0.2	0.26	1.14	320.5	28.67	49.7	51.6	30
11/15/2023 6:00	0.051	0.28	0.36	1.57	9.2	28.66	49.9	53.7	30
11/15/2023 7:00	0.058	0.41	0.5	1.08	16	28.66	51.1	52.4	30
11/15/2023 8:00	0.06	0.31	0.41	1.41	7.8	28.65	56	44.3	30
11/15/2023 9:00	0.018	0.27	0.37	1.67	325.9	28.64	61.1	35.7	30
11/15/2023 10:00	0.049	0.25	0.35	1.54	339.4	28.64	64.2	34.6	29.9
11/15/2023 11:00	0.152	0.43	0.59	2.34	305.5	28.64	60.3	58	30
11/15/2023 12:00	0.156	0.23	0.32	3.8	176.6	28.65	58.1	63.3	30
11/15/2023 13:00	0.147	0.19	0.25	2.78	6.9	28.64	53.8	80.9	30
11/15/2023 14:00	0.135	0.15	0.21	2.75	269.6	28.63	53.8	82.3	30
11/15/2023 15:00	0.12	0.12	0.18	2.09	291.2	28.64	53.4	86.2	30
11/15/2023 16:00	0.106	0.17	0.21	1.62	142	28.63	52.9	90.5	30
11/15/2023 17:00	0.092	0.16	0.21	1.83	205.4	28.66	52.1	93.5	30
11/15/2023 18:00	0.077	0.11	0.15	0.99	155.3	28.69	52.1	95	30
11/15/2023 19:00	0.063	0.12	0.17	1.15	222	28.7	52	95.9	30
11/15/2023 20:00	0.053	0.12	0.16	1.17	4.7	28.7	52.7	96	30
11/15/2023 21:00	0.035	0.05	0.1	1.15	325.8	28.7	53.6	96	30
11/15/2023 22:00	0.026	0.04	0.08	1.12	293.7	28.7	54.1	95.3	30
11/15/2023 23:00	0.018	0.07	0.12	1.13	295	28.7	54.1	95.3	30
11/16/2023 0:00	0.008	0.04	0.09	1.04	26.1	28.7	54.8	95.1	30
11/16/2023 1:00	0.001	0.04	0.08	1.05	299.3	28.69	55	95	29.9
11/16/2023 2:00	0	0.07	0.11	0.77	100.8	28.68	55	96	30
11/16/2023 3:00	0	0.1	0.14	0.67	94.3	28.68	54.9	96.6	30
11/16/2023 4:00	0	0.14	0.19	1.04	136.9	28.69	55	97	30
11/16/2023 5:00	0	0.16	0.2	0.86	166.3	28.69	55.2	97	30
11/16/2023 6:00	0	0.29	0.34	0.78	181	28.7	55.2	97	30
11/16/2023 7:00	0	0.27	0.31	1	0.1	28.73	55.6	97	30
11/16/2023 8:00	0	0.33	0.37	1.13	157.5	28.75	56.8	95.6	29.9
11/16/2023 9:00	0	0.17	0.22	1.77	44.5	28.75	59.9	88.2	29.9
11/16/2023 10:00	0	0.04	0.09	2.16	153.3	28.75	63.5	77.7	30
11/16/2023 11:00	0	0.02	0.07	1.93	166.4	28.72	65.6	71.5	30
11/16/2023 12:00	0	0.01	0.06	2.47	192.8	28.7	67	66.7	30
11/16/2023 13:00	0	0.01	0.06	2.19	214.7	28.68	67.6	64	30
11/16/2023 14:00	0	0	0.05	1.63	190.4	28.66	67.7	60.8	29.9
11/16/2023 15:00	0	0.02	0.08	2.18	198.4	28.66	67.7	61.9	29.9
11/16/2023 16:00	0	0.06	0.11	1.21	269.6	28.67	64.9	68.3	29.9
11/16/2023 17:00	0	0.08	0.13	1.86	6.2	28.68	58.9	82.3	30
11/16/2023 18:00	0	0.06	0.12	1.46	10.6	28.7	56.5	87.1	30
11/16/2023 19:00	0	0.06	0.11	1.28	327.7	28.71	54.8	90.3	30
11/16/2023 20:00	0	0.06	0.12	1.4	345.7	28.72	54.4	92.7	30
11/16/2023 21:00	0	0.08	0.12	0.92	138.6	28.73	54.9	93.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/16/2023 22:00	0	0.06	0.11	0.77	16.8	28.72	55.2	92.9	30
11/16/2023 23:00	0	0.22	0.32	1.32	49.2	28.72	55.5	93.9	30
11/17/2023 0:00	0	0.21	0.4	1.28	73.5	28.71	53.6	96	30
11/17/2023 1:00	0	0.23	0.52	1.13	10.5	28.71	52.3	97	30
11/17/2023 2:00	0.001	0.1	0.24	1.17	326.1	28.71	51.2	97	30
11/17/2023 3:00	0.004	0.1	0.23	1.47	345.3	28.71	48.9	97	30
11/17/2023 4:00	0.003	0.08	0.16	0.96	308.9	28.71	47.1	97.1	30
11/17/2023 5:00	0.003	0.09	0.21	1.02	312.9	28.72	46	97.4	30
11/17/2023 6:00	0.002	0.07	0.14	1.51	5.2	28.72	44.7	97.8	30
11/17/2023 7:00	0.002	0.07	0.13	1.34	68.6	28.74	48.1	97.8	30
11/17/2023 8:00	0.001	0.1	0.15	2.55	187.8	28.74	53.6	87.9	30
11/17/2023 9:00	0.001	0.08	0.13	1.71	190.6	28.73	60.6	71.4	30
11/17/2023 10:00	0	0.04	0.1	2.03	222.9	28.71	66.9	57.1	29.9
11/17/2023 11:00	0	0.02	0.09	2.29	179.4	28.69	70.6	47.2	30
11/17/2023 12:00	0	0.01	0.06	3.45	158.9	28.66	72.9	40.2	30
11/17/2023 13:00	0	0.01	0.06	4.05	174.7	28.64	73.5	39.2	30
11/17/2023 14:00	0	0.02	0.07	4.21	174.3	28.63	72.1	40.9	30
11/17/2023 15:00	0	0.02	0.07	3.76	171.8	28.63	70.2	42.8	29.9
11/17/2023 16:00	0	0.02	0.08	3.67	181.8	28.63	67.3	46.1	30
11/17/2023 17:00	0	0.08	0.13	1.48	41.3	28.65	62.1	57.6	30
11/17/2023 18:00	0	0.09	0.15	1.96	20	28.66	57.5	68.8	30
11/17/2023 19:00	0	0.14	0.2	2.99	259.5	28.68	58.3	82.2	30
11/17/2023 20:00	0	0.13	0.18	2.4	268.8	28.7	59.1	86	30
11/17/2023 21:00	0	0.11	0.17	1.76	41.6	28.68	58.5	87.7	30
11/17/2023 22:00	0	0.13	0.18	1.31	308.3	28.68	56.4	92.6	30
11/17/2023 23:00	0	0.1	0.15	1.5	20.3	28.68	53.7	92.4	30
11/18/2023 0:00	0	0.09	0.13	1.22	11.1	28.69	54.4	91.3	30
11/18/2023 1:00	0	0.04	0.08	1.06	27.7	28.69	54.6	87.8	30
11/18/2023 2:00	0	0.02	0.07	0.86	177	28.68	54.3	88.7	30
11/18/2023 3:00	0	0.03	0.07	1.26	221.8	28.68	53.5	92.6	30
11/18/2023 4:00	0	0.04	0.08	1.16	72.9	28.68	53.5	94.7	30
11/18/2023 5:00	0	0.07	0.11	0.99	181.6	28.7	53.7	95.5	30
11/18/2023 6:00	0	0.05	0.1	1.47	269.8	28.72	53.9	96	30
11/18/2023 7:00	0	0.02	0.07	1.17	42.7	28.73	54	96.1	30
11/18/2023 8:00	0	0.07	0.12	1.18	133	28.75	56.5	95.2	30
11/18/2023 9:00	0	0.05	0.1	1.29	146.9	28.75	58.4	92	29.9
11/18/2023 10:00	0	0.08	0.13	1.72	130	28.74	62.4	83.9	29.9
11/18/2023 11:00	0	0.07	0.11	3.53	218.6	28.73	63.2	75.7	29.9
11/18/2023 12:00	0	0.06	0.1	2.01	245.3	28.72	61.8	78.7	30
11/18/2023 13:00	0	0.06	0.1	2.57	225.3	28.71	63.3	74.5	30
11/18/2023 14:00	0	0.08	0.12	2.94	202	28.7	63.6	74.1	30
11/18/2023 15:00	0	0.08	0.12	3.63	208.8	28.7	64	71.5	29.9
11/18/2023 16:00	0	0.09	0.13	4.27	243.2	28.72	60.7	81.8	30
11/18/2023 17:00	0	0.09	0.13	2	259.9	28.73	59	88.5	30
11/18/2023 18:00	0	0.11	0.15	1.72	293.7	28.75	58.5	90	30
11/18/2023 19:00	0	0.12	0.16	0.84	223.9	28.76	58	92	30
11/18/2023 20:00	0	0.15	0.2	1.33	214.6	28.78	58.1	91.8	30
11/18/2023 21:00	0	0.16	0.2	1.46	231.8	28.79	57.6	92	29.9
11/18/2023 22:00	0	0.15	0.19	0.85	233.1	28.79	57.2	92.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/18/2023 23:00	0	0.14	0.19	0.83	220.1	28.79	56.8	93.8	29.9
11/19/2023 0:00	0	0.14	0.18	1.13	47.9	28.8	56.4	94.2	30
11/19/2023 1:00	0.001	0.14	0.18	1.07	347.4	28.81	54	95.4	30
11/19/2023 2:00	0.001	0.14	0.18	1.59	3.8	28.81	53.2	96	30
11/19/2023 3:00	0	0.14	0.19	1.33	14	28.8	54	96	30
11/19/2023 4:00	0	0.11	0.15	1.48	16.5	28.8	53.9	96	30
11/19/2023 5:00	0	0.08	0.12	1.6	356.9	28.8	53.3	96	30
11/19/2023 6:00	0	0.11	0.16	1.16	203.6	28.81	53.3	96	30
11/19/2023 7:00	0	0.11	0.17	4.12	5	28.82	54.4	82.5	30
11/19/2023 8:00	0	0.13	0.23	10.34	24.9	28.82	57.5	53.9	30
11/19/2023 9:00	0	0.18	0.28	10.72	25.5	28.82	57.1	54.6	30
11/19/2023 10:00	0	0.25	0.36	12.9	24.2	28.83	56.4	54.2	30
11/19/2023 11:00	0	0.32	0.51	15.04	24.5	28.81	56.9	49.3	30
11/19/2023 12:00	0	0.3	0.53	15.43	23.9	28.77	57.9	44.2	30
11/19/2023 13:00	0	0.32	0.63	15.3	25.7	28.76	59.3	38	30
11/19/2023 14:00	0	0.24	0.49	12.6	24.8	28.75	59.9	36.1	30
11/19/2023 15:00	0	0.33	0.6	16.22	23.8	28.76	58	41	30
11/19/2023 16:00	0	0.25	0.48	13.36	19	28.74	56.3	44.5	30
11/19/2023 17:00	0	0.29	0.51	12.58	28	28.74	55.4	45.5	30
11/19/2023 18:00	0	0.24	0.37	10.38	27.3	28.77	54.9	48.2	30
11/19/2023 19:00	0	0.24	0.37	11.76	26.6	28.77	55.2	47.6	30
11/19/2023 20:00	0	0.22	0.32	4.21	134.3	28.78	54.5	49.2	30
11/19/2023 21:00	0	0.22	0.35	5.18	44.2	28.79	54.7	49	30
11/19/2023 22:00	0	0.2	0.32	6.29	38.9	28.8	55	48.6	30
11/19/2023 23:00	0	0.15	0.24	2.86	42.1	28.81	53.6	49.9	30
11/20/2023 0:00	0	0.15	0.23	2.78	23.4	28.82	51.3	54.6	30
11/20/2023 1:00	0	0.14	0.22	2.55	352.5	28.84	52.7	49.9	30
11/20/2023 2:00	0	0.24	0.35	4.34	22.9	28.85	54.1	45.9	30
11/20/2023 3:00	0	0.6	0.9	7.14	24.4	28.85	54.5	41.4	30
11/20/2023 4:00	0	0.95	1.29	6.95	25	28.87	54.3	36.8	30
11/20/2023 5:00	0	1.11	1.49	7.87	22.8	28.88	54.2	33.4	30
11/20/2023 6:00	0	0.95	1.29	7.69	23.1	28.9	54.1	30.4	30
11/20/2023 7:00	0	0.81	1.14	8.06	22.7	28.92	54.9	28.5	30
11/20/2023 8:00	0	0.72	1.06	9.7	27.1	28.95	57	26.5	30
11/20/2023 9:00	0	0.72	1.12	9.94	32.2	28.96	59.2	24.7	30
11/20/2023 10:00	0	0.73	1.11	8.64	46.4	28.95	61.8	21.9	30
11/20/2023 11:00	0	0.71	1.14	9.62	42.4	28.93	63.5	20	30
11/20/2023 12:00	0	1.1	1.58	11.39	34.1	28.9	64.7	18.4	30
11/20/2023 13:00	0	1.2	1.68	10.22	37.9	28.88	66.4	16.2	30
11/20/2023 14:00	0	0.9	1.24	8.99	47.9	28.88	67.3	15.1	30
11/20/2023 15:00	0	0.75	1.05	7.85	39.6	28.89	67.1	16	30
11/20/2023 16:00	0	0.58	0.87	7.42	34.7	28.9	65.4	16.9	30
11/20/2023 17:00	0	0.42	0.6	4.22	36.9	28.93	63	18.5	30
11/20/2023 18:00	0	0.36	0.52	5.61	33.2	28.95	61.7	19.9	30
11/20/2023 19:00	0	0.32	0.49	7.07	25.5	28.97	61.6	19.7	30
11/20/2023 20:00	0	0.29	0.44	6.66	26.7	28.99	60.1	21	30
11/20/2023 21:00	0	0.22	0.35	8.79	26.9	29.01	59.1	21.3	30
11/20/2023 22:00	0	0.17	0.27	7.2	23.6	29.01	58.5	22.4	30
11/20/2023 23:00	0	0.13	0.22	6.6	23.4	29.02	58.6	22.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/21/2023 0:00	0	0.1	0.19	7.06	21.7	29.02	58	23.4	30
11/21/2023 1:00	0	0.09	0.17	7	21.3	29.02	58.2	23.1	30
11/21/2023 2:00	0	0.07	0.16	6.53	22	29.03	57.8	23.3	30
11/21/2023 3:00	0	0.07	0.17	6.24	22.4	29.03	57.6	23.8	30
11/21/2023 4:00	0	0.05	0.12	6.14	24.3	29.04	57.4	23.8	30
11/21/2023 5:00	0	0.05	0.13	6.38	20.1	29.05	57.6	23.2	30
11/21/2023 6:00	0	0.04	0.11	4.4	13	29.06	56.9	24.9	30
11/21/2023 7:00	0	0.07	0.17	7.22	23.6	29.08	59.4	23.5	30
11/21/2023 8:00	0	0.06	0.16	7.9	28.9	29.08	62.2	22.3	30
11/21/2023 9:00	0	0.07	0.17	8.54	29.7	29.08	64.6	21.5	30
11/21/2023 10:00	0	0.06	0.17	7.53	39.1	29.07	66.5	21.1	30
11/21/2023 11:00	0.002	0.03	0.11	7.26	45.3	29.05	68.6	20.7	30
11/21/2023 12:00	0.003	0.04	0.13	8	46.2	29.01	69.9	20.1	30
11/21/2023 13:00	0.009	0.02	0.08	7.33	48.2	28.98	71.1	19.7	30
11/21/2023 14:00	0.009	0.02	0.11	7.43	26.9	28.97	71.3	19.7	30
11/21/2023 15:00	0.007	0.02	0.1	7.45	24.7	28.97	70.4	20	30
11/21/2023 16:00	0.007	0.02	0.1	5.08	23.2	28.97	68.3	21.3	30
11/21/2023 17:00	0.018	0.04	0.11	2.51	38.2	28.98	65.5	23.9	30
11/21/2023 18:00	0.048	0.09	0.18	1.78	39.1	28.98	61.2	28.7	30
11/21/2023 19:00	0.069	0.09	0.18	1.6	31.1	28.98	57.1	34.6	30
11/21/2023 20:00	0.073	0.1	0.17	1.64	352.7	28.99	54.8	37.3	30
11/21/2023 21:00	0.034	0.04	0.11	2.62	37.2	28.99	59.3	29.4	30
11/21/2023 22:00	0.032	0.04	0.1	2.42	53.5	28.98	58.9	30.1	30
11/21/2023 23:00	0.026	0.04	0.1	2.92	34.2	28.97	59.1	29.3	30
11/22/2023 0:00	0.013	0.03	0.1	3	28.9	28.96	58.9	28.6	30
11/22/2023 1:00	0.024	0.05	0.11	1.67	54.4	28.94	56	32	30
11/22/2023 2:00	0.061	0.05	0.11	2.1	39.9	28.93	55.3	33.9	30
11/22/2023 3:00	0.04	0.04	0.13	1.9	39.1	28.92	55.4	32.6	30
11/22/2023 4:00	0.024	0.03	0.1	2.07	48.7	28.91	55.6	32.4	30
11/22/2023 5:00	0.003	0.02	0.08	2.8	21.9	28.91	57.5	29.1	30
11/22/2023 6:00	0.027	0.11	0.2	2.24	305.3	28.91	50.9	39.2	30
11/22/2023 7:00	0.044	0.09	0.16	2.3	7.5	28.92	54.8	36.7	30
11/22/2023 8:00	0.007	0.03	0.1	3.92	47.3	28.91	63.1	25.9	30
11/22/2023 9:00	0.001	0.02	0.1	6.06	50.1	28.9	67.2	22	30
11/22/2023 10:00	0	0.03	0.12	7.53	47.6	28.88	69.6	20.2	29.9
11/22/2023 11:00	0	0.01	0.07	7.2	49.9	28.84	71.2	19.5	30
11/22/2023 12:00	0	0.01	0.08	5.99	41.3	28.79	72.9	18.8	30
11/22/2023 13:00	0	0.04	0.11	6.17	44.5	28.75	73.4	18.1	30
11/22/2023 14:00	0	0.01	0.05	6.2	49.3	28.73	73	17.6	30
11/22/2023 15:00	0	0.01	0.05	3.93	39.5	28.72	71.6	18.8	29.9
11/22/2023 16:00	0	0.02	0.08	3.89	30.4	28.71	68.9	20.2	29.9
11/22/2023 17:00	0	0.01	0.08	4.14	26.7	28.7	66	21.9	29.9
11/22/2023 18:00	0.012	0.08	0.17	2.27	1.6	28.71	59.3	30	30
11/22/2023 19:00	0.046	0.09	0.17	2.06	320.3	28.71	54.3	38.4	30
11/22/2023 20:00	0.068	0.12	0.2	1.47	346.3	28.7	53.4	42	30
11/22/2023 21:00	0.092	0.21	0.3	1.52	327	28.69	51.3	47.2	30
11/22/2023 22:00	0.087	0.11	0.19	1.59	356	28.67	50.9	47.1	30
11/22/2023 23:00	0.093	0.11	0.17	1.27	324.4	28.66	50.1	49.5	30
11/23/2023 0:00	0.097	0.11	0.17	2	340.6	28.63	48.9	52.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/23/2023 1:00	0.089	0.09	0.15	1.67	351.1	28.61	48.2	53.1	30
11/23/2023 2:00	0.085	0.08	0.14	1.95	357.1	28.6	47.7	53.6	30
11/23/2023 3:00	0.084	0.05	0.12	1.68	21.3	28.58	48.2	53.4	30
11/23/2023 4:00	0.094	0.05	0.12	1.35	330.7	28.58	46.8	57.8	30
11/23/2023 5:00	0.088	0.05	0.12	2.13	7.2	28.57	46	59.2	30
11/23/2023 6:00	0.084	0.06	0.12	1.6	25.5	28.58	45.2	60.6	29.9
11/23/2023 7:00	0.083	0.14	0.23	2.08	323.7	28.59	46.7	58.7	30
11/23/2023 8:00	0.099	0.08	0.14	1.1	73.6	28.58	53.6	49.6	30
11/23/2023 9:00	0.107	0.05	0.1	1.91	173.3	28.57	60.1	39.6	30
11/23/2023 10:00	0.065	0.04	0.11	1.92	171.4	28.54	67.4	28	30
11/23/2023 11:00	0.054	0.04	0.11	2.21	153.2	28.5	73	24.1	30
11/23/2023 12:00	0.046	0.05	0.12	4.77	198.7	28.48	73.8	23.1	30
11/23/2023 13:00	0.071	0.07	0.14	4.78	216.7	28.46	73.7	25.8	30
11/23/2023 14:00	0.085	0.09	0.15	4.81	229	28.44	72.2	29.4	30
11/23/2023 15:00	0.084	0.1	0.19	5.34	233.5	28.46	69.7	32.3	29.9
11/23/2023 16:00	0.099	0.16	0.23	4.54	236.1	28.47	64.3	41.1	29.9
11/23/2023 17:00	0.11	0.2	0.27	1.56	298.9	28.49	59.1	51	30
11/23/2023 18:00	0.116	0.28	0.37	2.01	7.9	28.49	53.4	63.5	30
11/23/2023 19:00	0.111	0.25	0.33	1.8	0.9	28.51	51.3	68.3	30
11/23/2023 20:00	0.101	0.25	0.32	1.87	0.5	28.54	49.6	71.8	30
11/23/2023 21:00	0.093	0.24	0.31	2.23	10.9	28.55	47.8	75.4	30
11/23/2023 22:00	0.085	0.23	0.3	2.35	17.7	28.54	46.9	78.3	30
11/23/2023 23:00	0.097	0.29	0.35	2.51	27.5	28.54	47	84.3	30
11/24/2023 0:00	0.096	0.32	0.37	2.08	32.5	28.54	47.1	87.4	30
11/24/2023 1:00	0.09	0.29	0.35	1.35	20.8	28.55	47.4	88.2	30
11/24/2023 2:00	0.079	0.28	0.34	1.19	7.3	28.55	45.6	90.7	30
11/24/2023 3:00	0.068	0.29	0.34	1.33	331.8	28.55	44.7	92	30
11/24/2023 4:00	0.059	0.26	0.3	0.9	331.8	28.56	44	92	30
11/24/2023 5:00	0.044	0.25	0.3	1.36	343.5	28.58	42.9	92.5	30.1
11/24/2023 6:00	0.029	0.22	0.28	2.19	359.1	28.59	41.3	92.5	29.9
11/24/2023 7:00	0.025	0.19	0.24	1.08	299.5	28.61	43.3	89.3	29.7
11/24/2023 8:00	0.045	0.25	0.3	1.33	250	28.63	51.4	76.8	30
11/24/2023 9:00	0.049	0.26	0.33	2.96	187.4	28.64	56.2	67.1	30
11/24/2023 10:00	0.019	0.11	0.17	3.05	196.5	28.63	61.2	47.9	30
11/24/2023 11:00	0	0.05	0.12	3.56	176.9	28.6	64.5	39	30
11/24/2023 12:00	0	0.05	0.11	3.67	198.4	28.58	65.9	36	29.9
11/24/2023 13:00	0	0.04	0.09	3	177	28.56	67.5	33.5	30
11/24/2023 14:00	0	0.04	0.09	2.87	213.3	28.56	67.6	32.2	30
11/24/2023 15:00	0.003	0.13	0.2	5.58	231	28.57	65	39.8	29.9
11/24/2023 16:00	0.027	0.29	0.36	5.31	233.9	28.59	60.3	59.5	30
11/24/2023 17:00	0.021	0.23	0.29	3.71	245.5	28.61	57.4	62.8	30
11/24/2023 18:00	0.01	0.23	0.3	1.93	351.9	28.63	53.5	65.9	30
11/24/2023 19:00	0.003	0.23	0.29	2.04	3.4	28.65	48.4	74.6	30
11/24/2023 20:00	0.002	0.25	0.31	2.21	24	28.66	46.9	78.7	30
11/24/2023 21:00	0.003	0.22	0.27	1.65	18.2	28.68	45.8	81.2	29.9
11/24/2023 22:00	0	0.2	0.26	1.61	20.3	28.69	44.5	82.5	30
11/24/2023 23:00	0	0.19	0.26	1.68	11.3	28.7	43	82.1	29.9
11/25/2023 0:00	0	0.15	0.21	1.38	353.8	28.7	41.1	82.1	29.9
11/25/2023 1:00	0	0.11	0.16	1.88	358.6	28.7	39.9	82.3	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/25/2023 2:00	0	0.08	0.13	1.89	358.6	28.7	38.6	82.6	29.9
11/25/2023 3:00	0	0.09	0.14	1.95	28.4	28.7	37.5	83.1	29.9
11/25/2023 4:00	0	0.08	0.13	1.97	356.8	28.72	36.3	84.4	29.9
11/25/2023 5:00	0	0.08	0.13	1.66	356	28.73	35.5	86	29.9
11/25/2023 6:00	0	0.11	0.16	1.77	2.5	28.74	35.6	85.5	29.9
11/25/2023 7:00	0	0.13	0.21	1.64	6.1	28.76	39.8	76.3	29.9
11/25/2023 8:00	0	0.1	0.17	5.35	46	28.78	53.3	37.1	29.9
11/25/2023 9:00	0	0.11	0.23	8.1	39.7	28.8	55.9	31.7	30
11/25/2023 10:00	0	0.12	0.22	8.95	33	28.8	57.5	30.1	30
11/25/2023 11:00	0	0.12	0.23	8.77	37.5	28.78	58.8	28.6	30
11/25/2023 12:00	0	0.12	0.2	7.86	36.3	28.75	60.5	27.1	30
11/25/2023 13:00	0	0.12	0.2	7.18	34.7	28.74	61.7	25.9	30
11/25/2023 14:00	0	0.09	0.17	7.57	27.9	28.73	61.8	25.2	30
11/25/2023 15:00	0	0.07	0.14	6.82	28.4	28.74	61.2	25.3	30
11/25/2023 16:00	0	0.06	0.13	5.71	26.5	28.75	59	27.2	30
11/25/2023 17:00	0	0.07	0.15	4.4	24.1	28.76	57.1	28.8	30
11/25/2023 18:00	0	0.08	0.14	4.58	21.1	28.78	55.6	29.8	30
11/25/2023 19:00	0	0.05	0.12	4.62	22.5	28.79	54.9	29.1	30
11/25/2023 20:00	0	0.05	0.12	4.58	26.3	28.81	54.1	28.5	30
11/25/2023 21:00	0	0.05	0.11	4.1	21.9	28.81	53.2	29.2	30
11/25/2023 22:00	0	0.05	0.12	3.92	19.7	28.81	52.1	30.5	30
11/25/2023 23:00	0	0.03	0.11	4.53	23.4	28.81	52.2	30.6	30
11/26/2023 0:00	0	0.02	0.07	4.8	23.7	28.8	52.3	30.9	30
11/26/2023 1:00	0	0.02	0.08	5.89	20.2	28.8	51.8	31	30
11/26/2023 2:00	0	0	0.05	6.01	22.7	28.8	51.8	31.3	30
11/26/2023 3:00	0	0.01	0.06	5.25	22	28.8	51.3	31.9	30
11/26/2023 4:00	0	0.01	0.05	6.21	21.8	28.8	51.7	30.5	30
11/26/2023 5:00	0	0	0.05	6.29	24.8	28.81	51.6	30.3	30
11/26/2023 6:00	0	0	0.05	6	24.6	28.82	51.4	31	30
11/26/2023 7:00	0	0.01	0.06	6.32	25.6	28.83	51.2	31.7	30
11/26/2023 8:00	0	0.01	0.06	6.58	30.2	28.84	52.7	31.3	30
11/26/2023 9:00	0	0.02	0.09	8.4	27.1	28.85	55.3	29.3	30
11/26/2023 10:00	0	0.02	0.1	8.58	30.7	28.84	57.2	27.7	30
11/26/2023 11:00	0	0.03	0.11	8.69	31.5	28.82	57.7	27.5	30
11/26/2023 12:00	0	0.03	0.12	8.78	40.4	28.79	58.8	26.8	30
11/26/2023 13:00	0	0.02	0.1	8.05	36.8	28.77	59.3	26.1	30
11/26/2023 14:00	0	0.01	0.07	8	29	28.76	58.8	26.1	30
11/26/2023 15:00	0	0.01	0.07	6.52	30.6	28.76	58.6	25.8	30
11/26/2023 16:00	0	0	0.06	4.26	36.9	28.77	57.8	26.4	30
11/26/2023 17:00	0	0	0.06	3.17	25.1	28.78	56.3	27.6	30
11/26/2023 18:00	0	0	0.05	3.66	20	28.79	55.9	28	30
11/26/2023 19:00	0	0.01	0.07	4.06	22.1	28.79	55.2	28.8	30
11/26/2023 20:00	0	0	0.05	5.44	23.5	28.8	55.1	28.8	30
11/26/2023 21:00	0	0.01	0.05	5.64	22.8	28.8	54.7	28.6	30
11/26/2023 22:00	0	0	0.05	6.12	23.3	28.8	54.3	29	30
11/26/2023 23:00	0	0	0.05	4.36	20.2	28.79	52.7	30.6	30
11/27/2023 0:00	0	0	0.04	5.56	23.9	28.79	52.8	30.3	30
11/27/2023 1:00	0	0	0.05	4.58	25.2	28.78	53.5	30	30
11/27/2023 2:00	0	0	0.03	4.18	22.2	28.78	53.8	29.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/27/2023 3:00	0	0	0.04	3.67	20.5	28.77	53.8	29.5	30
11/27/2023 4:00	0	0	0.04	4.73	27.9	28.78	54.3	28.6	30
11/27/2023 5:00	0	0.01	0.07	5.07	28.4	28.78	53.9	28.8	30
11/27/2023 6:00	0	0.01	0.06	5.64	21.9	28.8	53.3	28.6	30
11/27/2023 7:00	0	0.03	0.11	6.37	25.3	28.81	53.9	28.5	30
11/27/2023 8:00	0	0.02	0.09	6.58	38.8	28.82	56.2	27.3	30
11/27/2023 9:00	0	0.06	0.19	6.89	31.4	28.83	58.1	26	30
11/27/2023 10:00	0	0.04	0.15	8.51	35.2	28.83	59.9	24	30
11/27/2023 11:00	0	0.04	0.13	7.3	36.9	28.81	61.7	22.2	30
11/27/2023 12:00	0	0.03	0.11	7.18	37	28.79	63.3	21.8	30
11/27/2023 13:00	0	0.03	0.1	6.73	41.9	28.77	63.3	21.6	30
11/27/2023 14:00	0	0.03	0.1	7.4	32.6	28.77	64.6	19.8	30
11/27/2023 15:00	0	0.03	0.1	6.98	36.6	28.77	64.4	19	29.9
11/27/2023 16:00	0	0.02	0.1	3.57	29.2	28.78	61.5	20.4	30
11/27/2023 17:00	0	0.03	0.1	1.81	357.9	28.8	58.4	22.7	30
11/27/2023 18:00	0	0.11	0.17	1.89	311.5	28.82	53	28.2	30
11/27/2023 19:00	0	0.03	0.08	1.89	358.9	28.83	54.7	26.1	30
11/27/2023 20:00	0	0.02	0.08	4.43	17.6	28.84	56.7	24.1	30
11/27/2023 21:00	0	0.01	0.07	5.07	22.4	28.85	57.6	23.6	30
11/27/2023 22:00	0	0.03	0.09	5.45	22.4	28.86	57.3	23.8	30
11/27/2023 23:00	0	0.03	0.08	4.8	23.2	28.86	56.7	24	30
11/28/2023 0:00	0	0.02	0.08	4.1	22.6	28.85	56.3	24.3	30
11/28/2023 1:00	0	0.02	0.07	2.93	356.1	28.85	54.8	26.1	30
11/28/2023 2:00	0.012	0.04	0.09	1.73	0.6	28.85	47.3	37.2	30
11/28/2023 3:00	0.046	0.04	0.09	1.12	5.5	28.84	45.7	42.1	29.9
11/28/2023 4:00	0.053	0.06	0.12	1.81	1.1	28.84	45	44	30
11/28/2023 5:00	0.064	0.06	0.13	1.57	351.2	28.84	43.6	47.1	29.9
11/28/2023 6:00	0.062	0.16	0.26	1.8	5.8	28.86	40.7	50.8	29.8
11/28/2023 7:00	0.063	0.27	0.38	1.49	352	28.86	43.3	48.3	29.9
11/28/2023 8:00	0.137	0.24	0.33	1.51	155.9	28.87	51.7	41.6	29.9
11/28/2023 9:00	0.111	0.09	0.15	1.74	142.7	28.87	59.9	29.4	30
11/28/2023 10:00	0.114	0.06	0.12	3.46	187.2	28.85	63.7	24.5	30
11/28/2023 11:00	0.135	0.06	0.13	3.83	186.9	28.82	67.3	23	30
11/28/2023 12:00	0.134	0.04	0.11	3.16	187.3	28.79	69.4	22	30
11/28/2023 13:00	0.1	0.04	0.09	2.51	191.4	28.76	70.8	22.3	30
11/28/2023 14:00	0.118	0.05	0.1	2.32	106.6	28.75	70.8	23.6	30
11/28/2023 15:00	0.128	0.07	0.13	3.24	197	28.74	69.3	25.1	29.9
11/28/2023 16:00	0.142	0.13	0.22	3.66	237.9	28.75	62.8	32.6	30
11/28/2023 17:00	0.118	0.19	0.29	2.17	327.8	28.76	57.1	37.5	30
11/28/2023 18:00	0.109	0.24	0.35	2.3	12.8	28.77	50.7	45.3	30
11/28/2023 19:00	0.094	0.19	0.29	2.59	29.6	28.77	47.7	49.4	30
11/28/2023 20:00	0.088	0.15	0.23	2.49	32	28.77	45.5	53	30
11/28/2023 21:00	0.071	0.13	0.22	2.03	33.9	28.77	43.6	54.8	29.8
11/28/2023 22:00	0.06	0.11	0.18	1.7	7.1	28.76	41.9	57.6	29.9
11/28/2023 23:00	0.063	0.11	0.18	1.89	22.6	28.76	41.1	60.4	29.7
11/29/2023 0:00	0.06	0.1	0.18	1.94	27.3	28.74	39.4	64.3	29.9
11/29/2023 1:00	0.044	0.08	0.14	1.96	13.6	28.73	37.8	66.4	29.9
11/29/2023 2:00	0.034	0.08	0.14	2.16	16.8	28.72	36.9	67.9	29.9
11/29/2023 3:00	0.03	0.06	0.12	1.69	10.9	28.72	36.2	69.7	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/29/2023 4:00	0.036	0.06	0.13	1.5	347.4	28.72	36.6	70.6	29.9
11/29/2023 5:00	0.054	0.07	0.12	1.26	161.9	28.72	39.6	67	29.9
11/29/2023 6:00	0.064	0.15	0.22	1.66	352.2	28.72	40.1	67.7	29.9
11/29/2023 7:00	0.063	0.2	0.29	1.16	10.9	28.72	41.3	65.9	29.9
11/29/2023 8:00	0.075	0.17	0.24	1.21	167.3	28.72	48.5	54.2	29.9
11/29/2023 9:00	0.092	0.14	0.22	1.97	167.9	28.72	53.7	46	30
11/29/2023 10:00	0.104	0.11	0.17	2.09	148.6	28.71	59.3	40.8	30
11/29/2023 11:00	0.183	0.1	0.18	3.72	176.7	28.67	61.5	46.9	30
11/29/2023 12:00	0.196	0.06	0.12	4.27	198.1	28.64	61.7	50.6	29.9
11/29/2023 13:00	0.196	0.07	0.14	4.6	222.5	28.62	61.7	54.8	30
11/29/2023 14:00	0.193	0.11	0.17	3.86	226.3	28.61	61.2	59.1	29.9
11/29/2023 15:00	0.177	0.11	0.16	4.6	232.2	28.61	59.1	65.2	29.9
11/29/2023 16:00	0.161	0.08	0.14	4.68	236.1	28.61	56.4	70.8	30
11/29/2023 17:00	0.147	0.03	0.08	3.89	233.2	28.62	54.3	76	30
11/29/2023 18:00	0.131	0.08	0.14	1.84	311.2	28.62	51.3	80.8	30
11/29/2023 19:00	0.115	0.08	0.13	1.59	13.5	28.63	48.8	84.8	30
11/29/2023 20:00	0.102	0.09	0.15	1.67	357	28.63	48.5	85.7	30
11/29/2023 21:00	0.082	0.06	0.12	1.93	9.6	28.64	45.9	89.4	30
11/29/2023 22:00	0.067	0.05	0.1	2.33	6.8	28.63	44.7	91.6	30
11/29/2023 23:00	0.054	0.04	0.09	1.48	331	28.63	44.1	92.5	29.9
11/30/2023 0:00	0.041	0.04	0.09	1.94	22.8	28.63	43.1	93.3	29.9
11/30/2023 1:00	0.029	0.05	0.11	1.33	342.9	28.63	42.1	93.1	29.9
11/30/2023 2:00	0.02	0.05	0.1	1.62	5.1	28.62	41.5	93.6	29.8
11/30/2023 3:00	0.018	0.05	0.1	1.79	5	28.62	41.7	93.8	29.9
11/30/2023 4:00	0.018	0.13	0.18	1.49	356.2	28.62	42.3	94.6	29.9
11/30/2023 5:00	0.024	0.24	0.29	1.26	331.8	28.63	43.8	96	30
11/30/2023 6:00	0.025	0.19	0.24	1.17	301.8	28.63	43.6	96	30
11/30/2023 7:00	0.025	0.18	0.23	1.23	350	28.64	43.9	95.3	30
11/30/2023 8:00	0.029	0.19	0.26	0.97	18	28.65	46.5	92.4	30
11/30/2023 9:00	0.031	0.18	0.24	1.31	185	28.66	51.2	82.2	30
11/30/2023 10:00	0.024	0.18	0.24	1.62	151.9	28.65	56.8	67	30
11/30/2023 11:00	0.013	0.16	0.24	2.39	177.3	28.62	61	54	30
11/30/2023 12:00	0.003	0.1	0.17	3.02	211.9	28.59	63.9	46.9	30
11/30/2023 13:00	0.007	0.05	0.11	3.48	214.2	28.58	63.4	49.5	30
11/30/2023 14:00	0.015	0.08	0.13	4.15	224.9	28.58	63.3	53.4	30
11/30/2023 15:00	0.009	0.08	0.13	3.77	242.7	28.58	61.4	56.1	29.9
11/30/2023 16:00	0.014	0.13	0.21	1.69	0.6	28.58	58.9	64.6	30
11/30/2023 17:00	0.002	0.16	0.24	1.63	351.9	28.59	54.5	64.3	30
11/30/2023 18:00	0	0.12	0.18	1.64	303.1	28.61	51.9	64.5	30
11/30/2023 19:00	0	0.08	0.14	1.65	70.5	28.62	51.1	63.6	30
11/30/2023 20:00	0	0.05	0.1	1.79	154.5	28.64	51.1	61.9	30
11/30/2023 21:00	0	0.08	0.14	2.02	26.7	28.64	50.6	61.6	30
11/30/2023 22:00	0	0.11	0.18	3.66	348.4	28.64	51.4	59.1	30
11/30/2023 23:00	0	0.33	0.62	7.71	9.9	28.65	55.1	52	30
12/1/2023 0:00	0	0.2	0.28	6.94	24.3	28.66	54.8	53.4	30
12/1/2023 1:00	0	0.14	0.22	7.74	25.5	28.64	54.9	51.9	30
12/1/2023 2:00	0	0.16	0.24	7.42	24.6	28.65	54.2	53.9	30
12/1/2023 3:00	0	0.11	0.18	7.76	24.6	28.65	52.8	57.3	30
12/1/2023 4:00	0	0.08	0.13	4.61	23.8	28.66	51.3	60.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/1/2023 5:00	0	0.09	0.16	11.54	23.9	28.67	51.4	59.9	30
12/1/2023 6:00	0	0.07	0.14	8.54	22.3	28.7	51.6	59.3	30
12/1/2023 7:00	0	0.1	0.18	8.73	21.8	28.72	51	60.7	30
12/1/2023 8:00	0	0.11	0.21	8.66	20.2	28.73	52.3	55.1	30
12/1/2023 9:00	0	0.11	0.21	8.14	18.7	28.74	54.8	49.7	30
12/1/2023 10:00	0	0.11	0.21	9.41	22.8	28.74	56	48.5	30
12/1/2023 11:00	0	0.16	0.33	9.79	23.5	28.73	57.2	44.9	30
12/1/2023 12:00	0	0.12	0.24	8.93	16.3	28.71	58.2	41.9	30
12/1/2023 13:00	0	0.1	0.2	8.74	27.4	28.7	58.4	40.4	30
12/1/2023 14:00	0	0.1	0.19	8.92	24.8	28.71	58	39.7	30
12/1/2023 15:00	0	0.1	0.2	7.96	22.1	28.72	57.8	40.2	30
12/1/2023 16:00	0	0.08	0.14	6.85	23.8	28.72	55.4	42.7	30
12/1/2023 17:00	0	0.08	0.15	6.71	23.4	28.74	54.2	43.5	30
12/1/2023 18:00	0	0.11	0.22	11.56	25.9	28.74	54.1	44	30
12/1/2023 19:00	0	0.2	0.43	12.65	24.6	28.75	53.8	45.6	30
12/1/2023 20:00	0	0.23	0.51	14.66	24.8	28.77	54.1	43.8	30
12/1/2023 21:00	0	0.16	0.33	11.15	25.8	28.78	53.8	44.3	30
12/1/2023 22:00	0	0.12	0.23	7.08	28.7	28.8	52.8	45.6	30
12/1/2023 23:00	0	0.07	0.16	4.86	41.5	28.8	53.7	39.8	30
12/2/2023 0:00	0	0.08	0.16	3.45	173.3	28.81	48.3	48.7	30
12/2/2023 1:00	0	0.08	0.14	2.56	62.2	28.81	45.1	54.7	30
12/2/2023 2:00	0	0.06	0.12	2.73	24.9	28.82	47.1	51.4	30.1
12/2/2023 3:00	0	0.07	0.14	1.7	346.4	28.82	40.3	62.4	29.9
12/2/2023 4:00	0	0.08	0.15	2.14	19.2	28.82	37.2	68.2	29.9
12/2/2023 5:00	0	0.08	0.14	1.8	334.4	28.83	36.4	70.6	29.9
12/2/2023 6:00	0	0.12	0.19	1.64	338.1	28.85	35.8	72.4	29.9
12/2/2023 7:00	0	0.14	0.23	1.47	40.9	28.86	37.8	70.1	29.9
12/2/2023 8:00	0	0.08	0.16	1.54	195.4	28.88	46.2	53.8	29.9
12/2/2023 9:00	0	0.05	0.13	1.52	204.9	28.89	54.5	42.9	29.9
12/2/2023 10:00	0.001	0.05	0.11	1.75	189.2	28.88	60.8	36.6	30
12/2/2023 11:00	0.013	0.06	0.13	2.67	176.1	28.86	65.6	33.1	30
12/2/2023 12:00	0.022	0.04	0.13	4.23	208.1	28.81	66.9	30.9	29.9
12/2/2023 13:00	0.001	0.02	0.08	4.79	227.3	28.81	68.1	28.8	30
12/2/2023 14:00	0.001	0.04	0.1	4.49	242.3	28.81	67	30.1	30
12/2/2023 15:00	0.002	0.05	0.1	3.67	234.6	28.81	64.1	33.2	29.9
12/2/2023 16:00	0.023	0.12	0.2	1.7	306.1	28.82	59.3	42.5	30
12/2/2023 17:00	0.031	0.33	0.46	1.7	352	28.84	53.1	52.3	30
12/2/2023 18:00	0.046	0.31	0.42	2.16	11.3	28.85	48.9	62.9	30
12/2/2023 19:00	0.045	0.19	0.26	2.1	1.9	28.85	46.8	67.2	30
12/2/2023 20:00	0.039	0.18	0.25	2.22	351.4	28.87	45	70.1	29.9
12/2/2023 21:00	0.036	0.15	0.23	2.13	13.2	28.88	43.8	72.8	30
12/2/2023 22:00	0.035	0.16	0.23	2.22	5.9	28.89	41.9	76.8	29.7
12/2/2023 23:00	0.035	0.16	0.24	1.97	10.4	28.89	41.3	79	29.9
12/3/2023 0:00	0.025	0.14	0.2	1.73	346.2	28.89	39.6	81.1	29.9
12/3/2023 1:00	0.015	0.09	0.15	1.94	351.6	28.88	38.9	81.9	29.9
12/3/2023 2:00	0.007	0.07	0.12	1.84	341.3	28.88	37.8	83.3	29.9
12/3/2023 3:00	0.003	0.05	0.1	2.22	344.6	28.88	37.6	83.5	29.9
12/3/2023 4:00	0.001	0.04	0.1	1.59	340.2	28.88	37.1	84.2	29.9
12/3/2023 5:00	0	0.04	0.1	2.42	343.6	28.88	37	85.1	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/3/2023 6:00	0	0.06	0.11	1.83	329.6	28.89	37.7	83.6	29.9
12/3/2023 7:00	0.003	0.08	0.15	1.61	331.3	28.9	39.3	81.9	29.9
12/3/2023 8:00	0.021	0.05	0.11	2.72	165.2	28.91	47.1	66	29.8
12/3/2023 9:00	0.029	0.04	0.09	1.83	155.8	28.91	55.6	53.3	30
12/3/2023 10:00	0.041	0.02	0.08	2.17	162.3	28.89	65.1	40.1	30
12/3/2023 11:00	0.038	0.01	0.05	2.82	184.4	28.86	70.3	32.2	30
12/3/2023 12:00	0.001	0	0.06	4.9	344	28.84	71.3	30.1	30
12/3/2023 13:00	0.004	0	0.04	4.72	330.9	28.82	72.7	29.6	30
12/3/2023 14:00	0.035	0.02	0.08	2.86	191.6	28.81	73.5	31.8	30
12/3/2023 15:00	0.041	0.04	0.1	2.28	229.5	28.8	69.8	35.9	29.9
12/3/2023 16:00	0.027	0.06	0.12	2.19	326.2	28.81	65	39.9	29.9
12/3/2023 17:00	0.023	0.08	0.14	2.25	346.6	28.83	61	45.6	30
12/3/2023 18:00	0.04	0.11	0.18	1.68	325.3	28.84	56.7	54.7	30
12/3/2023 19:00	0.042	0.12	0.19	1.39	163.1	28.85	54.3	60.5	30
12/3/2023 20:00	0.041	0.13	0.2	0.98	323.1	28.85	51	67.3	30
12/3/2023 21:00	0.028	0.17	0.24	1.5	336.8	28.86	48.5	69.9	30
12/3/2023 22:00	0.014	0.18	0.26	1.59	356.4	28.86	45.6	73	30
12/3/2023 23:00	0.006	0.15	0.22	1.93	334.5	28.86	45.2	72.6	30
12/4/2023 0:00	0.001	0.1	0.15	1.46	359	28.86	44.8	71.6	30
12/4/2023 1:00	0	0.07	0.12	1.72	354.7	28.85	44.2	71.3	30
12/4/2023 2:00	0	0.05	0.1	1.62	327.3	28.84	44.9	68.5	30
12/4/2023 3:00	0	0.06	0.12	1.64	7.2	28.83	44	71	30
12/4/2023 4:00	0	0.02	0.07	2.36	340.6	28.83	49.7	56.1	30
12/4/2023 5:00	0	0.03	0.08	1.82	65.8	28.83	52.2	51.7	30
12/4/2023 6:00	0	0.09	0.15	1.34	166.2	28.84	50.6	55.2	30
12/4/2023 7:00	0	0.2	0.28	1.38	49.1	28.85	49.7	58.5	30
12/4/2023 8:00	0	0.05	0.11	2.11	54.9	28.87	60.5	39.9	30
12/4/2023 9:00	0	0.05	0.11	3.44	46.8	28.87	64.9	35.1	30
12/4/2023 10:00	0	0.05	0.11	5.79	42.9	28.86	69.6	29.2	30
12/4/2023 11:00	0	0.04	0.11	6.49	43.6	28.83	72.2	26.5	30
12/4/2023 12:00	0	0.03	0.1	7.21	38.4	28.8	74.3	24.3	30
12/4/2023 13:00	0	0.03	0.11	7.77	33.9	28.78	74.8	23.9	30
12/4/2023 14:00	0	0.03	0.11	6.44	43.6	28.79	74.2	24	30
12/4/2023 15:00	0	0.03	0.09	6.28	31.7	28.79	73.3	24.4	30
12/4/2023 16:00	0	0.03	0.1	5.65	24.3	28.8	70.7	26	30
12/4/2023 17:00	0	0.03	0.1	3.74	20.4	28.82	68.3	28.1	30
12/4/2023 18:00	0	0.02	0.07	3.05	19.2	28.83	67.2	29	29.9
12/4/2023 19:00	0	0.01	0.07	3.28	17.9	28.84	67	28.8	30
12/4/2023 20:00	0	0.02	0.07	4.09	20.9	28.86	67.4	28.5	30
12/4/2023 21:00	0	0.02	0.09	4.41	20.5	28.86	66.9	29	30
12/4/2023 22:00	0	0.03	0.09	4.72	22.5	28.86	66.2	29.4	30
12/4/2023 23:00	0	0.02	0.07	4.35	21.5	28.86	65.3	30	30
12/5/2023 0:00	0	0.02	0.08	4.91	18.4	28.85	65.5	30.1	30
12/5/2023 1:00	0	0.01	0.07	4.4	20.1	28.85	64.3	31.4	30
12/5/2023 2:00	0	0	0.05	4.61	20.1	28.85	64.3	31.8	30
12/5/2023 3:00	0	0	0.05	4.38	19	28.84	63.5	32.8	30
12/5/2023 4:00	0	0.01	0.06	4.61	24.3	28.84	62.9	33.8	30
12/5/2023 5:00	0	0	0.05	4.21	18.5	28.84	63.2	33.1	30
12/5/2023 6:00	0	0.01	0.06	3.91	18.4	28.86	62.9	33.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/5/2023 7:00	0	0.05	0.12	3.42	17.3	28.86	63.4	33.8	30
12/5/2023 8:00	0	0.05	0.12	5.26	18.5	28.87	67.7	30.2	30
12/5/2023 9:00	0	0.03	0.12	7.73	30.5	28.88	71.1	27.7	29.9
12/5/2023 10:00	0.006	0.01	0.08	7.59	35.3	28.87	73.3	26.4	30
12/5/2023 11:00	0.009	0.01	0.06	7.6	36.2	28.84	75.1	25.3	30
12/5/2023 12:00	0.004	0.03	0.1	8.04	32.6	28.82	76.3	24.3	30
12/5/2023 13:00	0.001	0.02	0.08	7.87	29.5	28.79	76.8	23.8	30
12/5/2023 14:00	0	0.01	0.08	7.02	26.5	28.79	76.9	23.2	30
12/5/2023 15:00	0	0.02	0.08	6.44	30.7	28.79	75.7	23.9	30
12/5/2023 16:00	0	0.02	0.08	4.96	23	28.79	73.3	25.3	29.9
12/5/2023 17:00	0	0.03	0.1	2.17	353.6	28.8	68.9	29.2	30
12/5/2023 18:00	0.003	0.19	0.25	1.22	347.1	28.82	63.6	34.3	30
12/5/2023 19:00	0.002	0.18	0.28	2.91	306.2	28.83	60	38.2	30
12/5/2023 20:00	0	0.4	0.54	2.59	309.7	28.84	57.6	40.9	30
12/5/2023 21:00	0	0.08	0.13	3.18	305	28.84	56	42.9	30
12/5/2023 22:00	0.002	0.07	0.13	2.08	341.8	28.84	54.1	45.7	30
12/5/2023 23:00	0.005	0.07	0.13	1.78	355.1	28.83	52	49.3	30
12/6/2023 0:00	0.008	0.06	0.12	1.31	334.8	28.82	49.7	53.6	30
12/6/2023 1:00	0.004	0.06	0.13	1.62	338.9	28.82	47.8	56.7	30
12/6/2023 2:00	0.006	0.04	0.1	1.33	334	28.81	47.3	57.9	30
12/6/2023 3:00	0.008	0.06	0.11	1.47	355.5	28.8	45.5	61.7	30
12/6/2023 4:00	0.008	0.07	0.13	1.41	358.6	28.79	44.4	64	30
12/6/2023 5:00	0.007	0.08	0.14	1.53	13.5	28.79	43.4	66.6	29.9
12/6/2023 6:00	0.008	0.14	0.21	1.55	4.5	28.8	42.6	68.3	29.8
12/6/2023 7:00	0.011	0.32	0.44	1.38	347.3	28.8	44.4	66.5	30
12/6/2023 8:00	0.042	0.22	0.32	1.56	138.7	28.81	54.7	52.5	30
12/6/2023 9:00	0.051	0.21	0.32	1.49	170.2	28.82	60.9	43.2	30
12/6/2023 10:00	0.045	0.07	0.13	1.88	191.1	28.8	68	33.8	30
12/6/2023 11:00	0.053	0.05	0.11	1.91	177.7	28.76	73.5	28.5	30
12/6/2023 12:00	0.056	0.07	0.16	3.12	181.9	28.73	77.6	26.2	30
12/6/2023 13:00	0.045	0.12	0.21	4.88	223.6	28.71	76.8	26.6	30
12/6/2023 14:00	0.037	0.14	0.25	5.4	232	28.7	75.1	28.9	30
12/6/2023 15:00	0.069	0.19	0.29	5.12	232.3	28.7	72	35.2	30
12/6/2023 16:00	0.077	0.22	0.29	5.65	229.7	28.71	67.1	43.1	29.9
12/6/2023 17:00	0.073	0.27	0.35	1.59	334.7	28.72	61	51.1	30
12/6/2023 18:00	0.057	0.34	0.44	2.3	26.3	28.74	55.1	58.8	30
12/6/2023 19:00	0.076	0.27	0.34	2.77	250.1	28.75	56.6	63.9	30
12/6/2023 20:00	0.075	0.3	0.36	1.6	351.3	28.76	52.3	73.3	30
12/6/2023 21:00	0.055	0.29	0.37	2.09	353.8	28.77	48.4	77.3	30
12/6/2023 22:00	0.039	0.25	0.31	1.77	9.2	28.78	46.3	79	29.9
12/6/2023 23:00	0.024	0.23	0.3	2.08	342.6	28.78	44.7	79.4	29.9
12/7/2023 0:00	0.014	0.2	0.26	2.21	20.3	28.77	43.4	81.1	30
12/7/2023 1:00	0.008	0.19	0.26	2.3	22.3	28.76	42.6	83	30.1
12/7/2023 2:00	0.009	0.22	0.27	1.82	7.5	28.76	42.2	85.7	29.9
12/7/2023 3:00	0.007	0.23	0.3	1.87	329.8	28.76	41.4	87.3	29.8
12/7/2023 4:00	0.013	0.22	0.28	1.77	304.4	28.74	43.7	85.5	29.8
12/7/2023 5:00	0.016	0.11	0.17	1.62	97.4	28.75	48.6	74.2	29.9
12/7/2023 6:00	0.005	0.1	0.16	1.99	336.1	28.77	46.3	76.4	30
12/7/2023 7:00	0.001	0.18	0.26	1.61	322.3	28.77	47.6	73.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/7/2023 8:00	0.006	0.08	0.16	6.33	25	28.78	57.2	56.3	30
12/7/2023 9:00	0.006	0.06	0.14	8.36	24.3	28.79	59.2	52.4	30
12/7/2023 10:00	0.005	0.06	0.14	8.38	25	28.79	60.3	49.9	30
12/7/2023 11:00	0	0.1	0.18	8.35	26.2	28.77	60.8	47.8	30
12/7/2023 12:00	0	0.09	0.17	8.7	26.1	28.75	60.7	46.7	30
12/7/2023 13:00	0	0.08	0.15	7.36	24.1	28.73	61.4	43.9	30
12/7/2023 14:00	0	0.11	0.22	8.01	26.5	28.73	60.6	43.3	30
12/7/2023 15:00	0	0.08	0.17	8.53	24.5	28.72	59.6	42.5	30
12/7/2023 16:00	0	0.08	0.17	8.38	24.2	28.72	57.5	39.3	30
12/7/2023 17:00	0	0.08	0.16	7.67	25	28.73	56	38.6	30
12/7/2023 18:00	0	0.08	0.17	9.27	25.4	28.73	54.9	40.4	30
12/7/2023 19:00	0	0.07	0.14	7.06	22.3	28.74	54.8	37.1	30
12/7/2023 20:00	0	0.07	0.15	5	12	28.75	54.4	33.9	30
12/7/2023 21:00	0	0.09	0.18	8.29	27.1	28.76	55.2	29.9	30
12/7/2023 22:00	0	0.15	0.28	9.68	26.2	28.76	54.9	36.2	30
12/7/2023 23:00	0	0.2	0.36	10.24	24.7	28.76	54.8	38.2	30
12/8/2023 0:00	0	0.2	0.35	8.98	24.5	28.76	54.6	39.4	30
12/8/2023 1:00	0	0.15	0.26	7.58	21.5	28.75	54.4	38.8	30
12/8/2023 2:00	0	0.2	0.39	8.82	25.9	28.74	54	38.9	30
12/8/2023 3:00	0	0.16	0.26	8.09	26.6	28.74	52.6	46.5	30
12/8/2023 4:00	0	0.11	0.21	6.35	23.6	28.73	52.4	50	30
12/8/2023 5:00	0	0.1	0.18	5.06	23.1	28.74	52.4	50.3	30
12/8/2023 6:00	0	0.09	0.17	7.24	29.6	28.77	52.3	50.9	30
12/8/2023 7:00	0	0.1	0.18	8.1	26.3	28.77	52.5	51	30
12/8/2023 8:00	0.012	0.1	0.18	5.34	26.3	28.79	54.3	50.5	30
12/8/2023 9:00	0.024	0.1	0.2	6.9	25.1	28.79	56.2	48.4	30
12/8/2023 10:00	0.012	0.09	0.19	6.47	27.8	28.78	59.7	41.9	30
12/8/2023 11:00	0.001	0.05	0.13	5.79	25.5	28.76	62.8	36.2	30
12/8/2023 12:00	0	0.06	0.15	6.83	37.9	28.73	65.4	30.4	30
12/8/2023 13:00	0	0.05	0.14	5.47	30.7	28.71	67.1	28.1	29.9
12/8/2023 14:00	0	0.03	0.11	5.1	26.4	28.71	67	27.8	30
12/8/2023 15:00	0	0.05	0.12	6.5	24.6	28.72	64.1	27.3	29.9
12/8/2023 16:00	0	0.08	0.16	6	22.2	28.74	58.3	36	30
12/8/2023 17:00	0	0.09	0.18	5.37	27.2	28.76	55	41.8	30
12/8/2023 18:00	0	0.1	0.17	5.36	21.2	28.77	53.8	44.7	30
12/8/2023 19:00	0	0.1	0.19	7.85	22.3	28.78	54	44	30
12/8/2023 20:00	0	0.09	0.16	5.44	21.9	28.8	52.9	44.4	30
12/8/2023 21:00	0	0.06	0.13	4.1	15	28.81	52.6	43.3	30
12/8/2023 22:00	0	0.07	0.14	4.16	18.4	28.83	53.2	43.1	30
12/8/2023 23:00	0	0.08	0.14	3.73	27.7	28.84	53.2	44.4	30
12/9/2023 0:00	0	0.07	0.14	4.89	17.1	28.84	54.1	41.4	30
12/9/2023 1:00	0	0.05	0.11	3.92	30.9	28.84	55	35.7	30
12/9/2023 2:00	0	0.04	0.11	4.63	34.5	28.85	54.5	34.2	30
12/9/2023 3:00	0	0.04	0.1	4.18	29.8	28.88	54.3	33.4	30
12/9/2023 4:00	0	0.03	0.09	4.16	36.5	28.9	53.7	29.9	30
12/9/2023 5:00	0	0.07	0.17	6.36	29.7	28.92	53.7	25.6	30
12/9/2023 6:00	0	0.06	0.17	5.68	32.6	28.96	52.4	25.4	30
12/9/2023 7:00	0	0.05	0.13	5.46	31	28.98	51.8	27	30
12/9/2023 8:00	0	0.06	0.16	7.41	37	29.01	54.2	24.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/9/2023 9:00	0	0.12	0.29	8.8	34.6	29.04	56	22.7	30
12/9/2023 10:00	0	0.26	0.55	10.87	28.5	29.04	56.9	21.5	30
12/9/2023 11:00	0	0.2	0.44	9.81	35.4	29.01	59.3	19.9	30
12/9/2023 12:00	0	0.22	0.41	10.45	37.2	28.99	60.3	18.9	30
12/9/2023 13:00	0	0.21	0.42	10.25	38.5	28.98	61.1	18	30
12/9/2023 14:00	0	0.11	0.25	9.12	39.2	28.97	61.8	16.9	30
12/9/2023 15:00	0	0.1	0.25	9.14	41.3	28.98	61.2	16.2	30
12/9/2023 16:00	0	0.08	0.19	7.27	42.9	28.98	59.6	16	30
12/9/2023 17:00	0	0.05	0.15	4.32	44.5	29	57.2	16.6	30
12/9/2023 18:00	0	0.06	0.16	4.71	39.3	29.01	56.5	16.3	30
12/9/2023 19:00	0	0.05	0.15	4.94	32	29.03	56.2	16	30
12/9/2023 20:00	0	0.04	0.11	4.63	33.7	29.04	55.4	16.8	30
12/9/2023 21:00	0	0.05	0.14	6.38	32.5	29.04	55.2	16.3	30
12/9/2023 22:00	0	0.05	0.15	5.36	33.2	29.04	54.4	16.4	30
12/9/2023 23:00	0	0.03	0.11	2.78	40.3	29.03	52.5	17.6	30
12/10/2023 0:00	0	0.02	0.08	2.03	72.5	29.02	51.3	18.4	30
12/10/2023 1:00	0	0.01	0.07	2.44	26.2	29.01	50.1	19.9	30
12/10/2023 2:00	0	0	0.05	4.14	54.3	29	53.2	17.8	30
12/10/2023 3:00	0	0	0.05	2.91	59.2	28.99	52.3	17.6	30
12/10/2023 4:00	0	0	0.06	3.12	63.7	28.98	52.7	18	30
12/10/2023 5:00	0	0	0.07	2.98	34.4	28.98	52	18.3	30
12/10/2023 6:00	0	0	0.06	1.97	17.5	28.98	51.5	19.1	30
12/10/2023 7:00	0	0.01	0.07	3.02	33.7	28.97	52.7	19.1	30
12/10/2023 8:00	0	0.01	0.07	5.62	35.8	28.97	58.5	16.8	30
12/10/2023 9:00	0	0.01	0.07	7.1	34.3	28.97	61.3	15.2	30
12/10/2023 10:00	0	0.04	0.16	9.02	45.1	28.95	62.5	14	30
12/10/2023 11:00	0	0.03	0.12	8.43	34.4	28.91	64.4	13.5	30
12/10/2023 12:00	0	0.02	0.1	7.95	29	28.87	65.9	13.2	30
12/10/2023 13:00	0	0.01	0.09	6.99	36.7	28.84	66.7	12.6	30
12/10/2023 14:00	0	0.01	0.08	5.19	56.5	28.82	67.5	12.3	30
12/10/2023 15:00	0	0.01	0.08	6.19	51.7	28.81	65.8	12	30
12/10/2023 16:00	0	0.01	0.06	5.2	53.4	28.8	63.2	12	30
12/10/2023 17:00	0	0.01	0.09	3.59	40	28.8	61.1	12	30
12/10/2023 18:00	0	0.01	0.07	3.03	38.8	28.8	59	13.2	30
12/10/2023 19:00	0	0.02	0.08	3.53	26.3	28.8	59.2	14.1	30
12/10/2023 20:00	0	0.09	0.17	1.55	306.1	28.8	53.9	20.4	30
12/10/2023 21:00	0	0.1	0.16	1.95	307.6	28.79	49.6	25.4	30
12/10/2023 22:00	0	0.12	0.2	2.18	326.5	28.79	46.8	27.8	30
12/10/2023 23:00	0.001	0.12	0.18	2.05	327.2	28.77	45.3	29.3	30
12/11/2023 0:00	0.018	0.1	0.16	1.43	353	28.75	43.4	32.3	29.9
12/11/2023 1:00	0.044	0.09	0.16	1.48	342	28.74	41.6	36.1	29.8
12/11/2023 2:00	0.038	0.1	0.18	2.27	344.3	28.73	40.4	36.9	29.9
12/11/2023 3:00	0.043	0.07	0.13	1.55	339.9	28.71	40.1	37.7	29.9
12/11/2023 4:00	0.048	0.09	0.16	1.86	341.2	28.7	39.9	38.3	29.9
12/11/2023 5:00	0.055	0.11	0.19	1.81	8.2	28.7	40.3	38.6	29.9
12/11/2023 6:00	0.06	0.22	0.33	1.82	22.6	28.69	39.3	39.9	29.9
12/11/2023 7:00	0.077	0.46	0.62	1.33	358.8	28.69	39.8	40.9	29.9
12/11/2023 8:00	0.126	0.27	0.36	1.26	187.6	28.7	49	33.9	29.9
12/11/2023 9:00	0.206	0.18	0.26	1.23	184.8	28.7	55.9	28.4	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/11/2023 10:00	0.161	0.07	0.14	1.44	197.6	28.69	62.8	20.4	30
12/11/2023 11:00	0.081	0.05	0.11	1.5	156.4	28.65	68.9	16.5	30
12/11/2023 12:00	0.158	0.07	0.13	2.16	178.4	28.6	71.9	16.1	30
12/11/2023 13:00	0.164	0.09	0.15	1.92	115.8	28.57	78	15.2	30
12/11/2023 14:00	0.125	0.07	0.15	5.01	228.2	28.55	77	14.2	30
12/11/2023 15:00	0.12	0.07	0.14	4.26	228.9	28.54	74.4	16	30
12/11/2023 16:00	0.126	0.21	0.35	1.89	337.2	28.55	68	20.5	30
12/11/2023 17:00	0.145	0.52	0.7	2.27	12.6	28.56	57.7	29.5	30
12/11/2023 18:00	0.161	0.37	0.49	1.91	359.7	28.57	52.2	35.9	30
12/11/2023 19:00	0.156	0.26	0.35	2.1	6.1	28.58	49.1	39.7	30
12/11/2023 20:00	0.156	0.23	0.33	2.29	27.4	28.59	45.9	44	30
12/11/2023 21:00	0.144	0.21	0.29	2.21	14.5	28.6	44.3	46	29.9
12/11/2023 22:00	0.144	0.17	0.25	2.37	18.5	28.6	43.2	48.3	29.9
12/11/2023 23:00	0.137	0.09	0.16	1.94	359	28.6	41.9	50.4	29.9
12/12/2023 0:00	0.13	0.11	0.18	2.15	5.5	28.58	39.6	54.2	29.9
12/12/2023 1:00	0.122	0.1	0.19	1.8	11.3	28.58	38.8	55.7	29.9
12/12/2023 2:00	0.118	0.07	0.13	1.6	18.4	28.58	37.7	58.3	29.9
12/12/2023 3:00	0.112	0.06	0.13	1.64	2.5	28.57	36.1	61.6	29.9
12/12/2023 4:00	0.106	0.08	0.15	1.71	5.7	28.57	36.1	61.9	29.9
12/12/2023 5:00	0.095	0.1	0.17	1.56	6.3	28.58	34.9	64.1	29.9
12/12/2023 6:00	0.092	0.15	0.23	1.66	3.5	28.59	34.6	65.4	29.9
12/12/2023 7:00	0.106	0.34	0.47	1.46	27.6	28.6	36.6	63.9	29.9
12/12/2023 8:00	0.114	0.24	0.34	1.22	236.1	28.61	46	48.2	29.9
12/12/2023 9:00	0.078	0.1	0.17	1.32	256.1	28.62	55.1	33.4	29.9
12/12/2023 10:00	0.113	0.07	0.15	1.71	166.6	28.61	62	28.9	30
12/12/2023 11:00	0.138	0.06	0.11	1.61	170.5	28.58	69.2	25.1	30
12/12/2023 12:00	0.146	0.07	0.15	2.07	192.4	28.54	73.4	22.3	30
12/12/2023 13:00	0.146	0.15	0.29	4.1	186.9	28.52	73.7	20.9	30
12/12/2023 14:00	0.158	0.13	0.22	4.67	225.2	28.52	71.8	25	30
12/12/2023 15:00	0.185	0.16	0.25	3.73	234.5	28.53	69.2	29.2	29.9
12/12/2023 16:00	0.223	0.23	0.32	1.61	294.8	28.55	64.7	38	30
12/12/2023 17:00	0.028	0.57	0.79	2.49	5.7	28.6	54.7	51.5	27.5
12/12/2023 18:00	0.006	0.35	0.46	1.98	359.6	28.62	51.3	58.1	29.9
12/12/2023 19:00	0.002	0.25	0.35	2.15	0.3	28.63	47.4	61.8	29.9
12/12/2023 20:00	0.003	0.23	0.3	2.06	343.7	28.65	44.2	63.3	29.9
12/12/2023 21:00	0.006	0.64	0.83	2.23	13	28.67	42.1	66.4	29.9
12/12/2023 22:00	0.004	0.18	0.25	2.19	12	28.67	40.9	70.1	29.9
12/12/2023 23:00	0.003	0.16	0.22	1.63	329.9	28.67	39.5	70.9	29.9
12/13/2023 0:00	0.004	0.13	0.19	1.78	8.5	28.67	38.1	70.9	29.9
12/13/2023 1:00	0.004	0.12	0.18	1.58	336.1	28.68	37	71.2	29.9
12/13/2023 2:00	0.004	0.15	0.22	1.75	331.6	28.7	35.8	72.4	29.9
12/13/2023 3:00	0.003	0.17	0.25	1.24	354.2	28.7	35.6	72.6	29.9
12/13/2023 4:00	0.004	0.14	0.2	1.65	70.6	28.71	39.6	66	29.9
12/13/2023 5:00	0.002	0.08	0.15	2.17	5.2	28.73	50.6	42.5	29.9
12/13/2023 6:00	0.002	0.05	0.12	3.85	14.8	28.74	54.5	36.5	29.9
12/13/2023 7:00	0.004	0.1	0.19	3.01	26.4	28.76	54.3	38.4	29.9
12/13/2023 8:00	0.002	0.04	0.11	4.69	27.5	28.78	59.5	33.1	29.9
12/13/2023 9:00	0.002	0.04	0.14	6.86	47.2	28.8	61.5	30.4	30
12/13/2023 10:00	0.004	0.05	0.16	7.95	37.8	28.79	62.8	29.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/13/2023 11:00	0.001	0.02	0.1	7.55	40	28.77	64.3	27.9	30
12/13/2023 12:00	0.002	0.02	0.08	7.29	35.7	28.75	65.4	26.7	30
12/13/2023 13:00	0.002	0.02	0.08	6.77	41.2	28.74	66	26	30
12/13/2023 14:00	0.001	0.02	0.08	6.23	46.3	28.72	66.3	25.5	30
12/13/2023 15:00	0.002	0.02	0.08	4.92	47.5	28.72	66.1	25.7	30
12/13/2023 16:00	0.001	0.02	0.08	4.99	27.8	28.74	63.4	27.3	30
12/13/2023 17:00	0.003	0.04	0.1	4	21	28.75	61.1	29.5	30
12/13/2023 18:00	0.002	0.03	0.09	3.3	17.4	28.77	59	31.7	30
12/13/2023 19:00	0.002	0.01	0.07	3.84	20.2	28.78	59	32.1	30
12/13/2023 20:00	0.003	0.02	0.08	5.17	19.7	28.79	57.9	32.7	30
12/13/2023 21:00	0.002	0.03	0.09	5.55	22.3	28.8	57.9	32	30
12/13/2023 22:00	0.002	0.03	0.08	5.08	24.2	28.81	58	31.8	30
12/13/2023 23:00	0.001	0.02	0.08	4.06	37.5	28.82	55	36.5	30
12/14/2023 0:00	0.003	0.03	0.09	3.66	30.3	28.83	53.8	37.9	30
12/14/2023 1:00	0.004	0.05	0.1	1.31	57.3	28.83	48.7	46.6	29.9
12/14/2023 2:00	0.001	0.03	0.09	3.4	15.8	28.83	51.2	40.9	30
12/14/2023 3:00	0.004	0.04	0.1	4.42	51.6	28.83	53.4	38.1	30
12/14/2023 4:00	0.005	0.06	0.12	1.61	166.6	28.84	46	51.6	30
12/14/2023 5:00	0.004	0.07	0.13	1.92	149.3	28.86	45.3	53.5	29.8
12/14/2023 6:00	0.005	0.14	0.2	1.43	69	28.88	42.9	56.9	29.9
12/14/2023 7:00	0.007	0.23	0.3	1.65	157.6	28.89	42.5	58.1	29.9
12/14/2023 8:00	0.008	0.29	0.37	1.51	168.5	28.91	50.4	48.2	29.9
12/14/2023 9:00	0.003	0.15	0.22	3.6	120.6	28.92	59.9	35.8	30
12/14/2023 10:00	0.002	0.03	0.1	5.96	42.8	28.91	65	27.1	30
12/14/2023 11:00	0.002	0.04	0.12	6.08	51.2	28.89	66.6	25.5	29.9
12/14/2023 12:00	0.001	0.02	0.07	5.8	49.1	28.86	68.2	23.8	30
12/14/2023 13:00	0.002	0.03	0.09	6.02	41.6	28.85	68.4	23.1	29.9
12/14/2023 14:00	0.001	0.02	0.09	6.03	50.2	28.85	68.6	22.9	30
12/14/2023 15:00	0.001	0.02	0.08	5.39	44.7	28.86	67.4	23.6	30
12/14/2023 16:00	0.002	0.02	0.09	4.46	29.6	28.87	64.7	25	29.9
12/14/2023 17:00	0.004	0.02	0.08	4.13	21.1	28.88	62.3	26.8	30
12/14/2023 18:00	0.004	0.02	0.08	4.09	23.8	28.89	61.6	27.3	30
12/14/2023 19:00	0.003	0.03	0.1	3.13	26	28.89	60	29	30
12/14/2023 20:00	0.003	0.06	0.13	2.38	336	28.9	56.7	31.5	30
12/14/2023 21:00	0.003	0.04	0.1	2.39	341.9	28.92	54.8	34.2	30
12/14/2023 22:00	0.004	0.03	0.11	3.03	21.7	28.92	57.6	31.6	30
12/14/2023 23:00	0.003	0.02	0.07	3.04	15.9	28.92	57.4	32.4	30
12/15/2023 0:00	0.001	0.02	0.07	4.03	20.3	28.92	57.6	31.6	30
12/15/2023 1:00	0.002	0.03	0.08	4.09	21.4	28.92	57.5	31.2	30
12/15/2023 2:00	0.002	0.02	0.07	3.07	20	28.92	56.2	33.5	30
12/15/2023 3:00	0.003	0.02	0.07	2.24	24.7	28.91	54.3	35.3	30
12/15/2023 4:00	0.002	0.02	0.07	2.75	27.4	28.91	54.3	34.4	30
12/15/2023 5:00	0.002	0.03	0.08	2.68	29.4	28.91	54.2	34.3	30
12/15/2023 6:00	0.003	0.04	0.09	2.19	20.6	28.92	54	35.4	30
12/15/2023 7:00	0.002	0.03	0.09	3.66	24	28.92	56.6	31.8	30
12/15/2023 8:00	0.003	0.04	0.13	4.14	35.1	28.93	60	28.9	30
12/15/2023 9:00	0.002	0.11	0.25	8.43	32.5	28.93	63.7	25.2	30
12/15/2023 10:00	0.002	0.09	0.22	9.26	43.4	28.92	65.7	23.4	30
12/15/2023 11:00	0.001	0.09	0.19	9.22	37.2	28.89	67.2	21.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/15/2023 12:00	0.001	0.06	0.15	9.02	38.2	28.86	68.4	20.6	30
12/15/2023 13:00	0.001	0.05	0.14	9.41	41.6	28.84	69.1	19.7	30
12/15/2023 14:00	0.001	0.06	0.15	9.02	42	28.82	68.9	20.1	30
12/15/2023 15:00	0.002	0.06	0.15	8.28	27.6	28.82	68.4	20.8	30
12/15/2023 16:00	0.003	0.03	0.09	5.55	26.5	28.83	66.8	21.5	29.9
12/15/2023 17:00	0.003	0.03	0.09	3.74	30.2	28.84	64.9	22.8	30
12/15/2023 18:00	0.002	0.04	0.1	1.87	11.8	28.85	62.7	24.2	30
12/15/2023 19:00	0.002	0.05	0.11	3.05	19.1	28.85	62.2	24.6	30
12/15/2023 20:00	0.003	0.06	0.13	2.98	358.3	28.86	59.8	27	30
12/15/2023 21:00	0.003	0.03	0.09	4.82	18.1	28.86	61.7	25.3	30
12/15/2023 22:00	0.004	0.04	0.1	5.67	23	28.86	61.9	24.3	30
12/15/2023 23:00	0.001	0.04	0.1	2.7	352.6	28.86	58.6	27.2	30
12/16/2023 0:00	0.002	0.01	0.06	3.74	21.9	28.84	60.6	24.6	30
12/16/2023 1:00	0.002	0.1	0.17	2.02	306.6	28.84	50.6	34.7	30
12/16/2023 2:00	0.001	0.11	0.18	1.89	341.7	28.84	50.2	35.4	30
12/16/2023 3:00	0.002	0.04	0.1	1.82	16.7	28.83	50.7	34.6	29.9
12/16/2023 4:00	0.002	0.04	0.09	2.4	338.6	28.83	45.2	41.2	29.9
12/16/2023 5:00	0.002	0.04	0.09	2.49	299.7	28.84	45.9	39.7	30
12/16/2023 6:00	0.002	0.11	0.2	2.93	312.9	28.85	44	41.4	29.8
12/16/2023 7:00	0.002	0.12	0.22	2.41	315.8	28.85	47.3	38.5	29.9
12/16/2023 8:00	0.004	0.11	0.18	1.16	132.2	28.86	56.2	33.6	30
12/16/2023 9:00	0.003	0.05	0.12	1.93	176.2	28.86	63.6	28.2	30
12/16/2023 10:00	0.003	0.04	0.11	7.19	44.6	28.85	69.5	18.8	30
12/16/2023 11:00	0.002	0.03	0.12	7.84	38.7	28.82	71.2	17.5	30
12/16/2023 12:00	0.001	0.02	0.09	7.32	40.4	28.79	72.1	16.9	29.9
12/16/2023 13:00	0.002	0.02	0.06	6.66	49.7	28.77	73	16.6	30
12/16/2023 14:00	0.002	0.01	0.07	5.63	53.7	28.76	73	16.7	30
12/16/2023 15:00	0.002	0.02	0.09	4.57	46.8	28.77	71.7	17.3	30
12/16/2023 16:00	0.003	0.03	0.09	3.62	27.3	28.79	67.7	18.8	29.9
12/16/2023 17:00	0.002	0.03	0.08	3.17	46.4	28.8	65.1	19.9	30
12/16/2023 18:00	0.002	0.06	0.12	1.81	24.8	28.8	62.4	22	30
12/16/2023 19:00	0.003	0.19	0.26	1.44	21.8	28.81	58.5	26.7	30
12/16/2023 20:00	0.003	0.07	0.14	1.7	309.9	28.82	58.3	26.8	30
12/16/2023 21:00	0.003	0.15	0.21	1.5	341.3	28.83	54.4	31.5	30
12/16/2023 22:00	0.005	0.03	0.09	2.37	5.7	28.82	61.2	24.6	30
12/16/2023 23:00	0.002	0.04	0.1	2.75	20	28.82	60.2	24.4	30
12/17/2023 0:00	0.003	0.03	0.09	3.63	21.5	28.81	61.3	22.8	30
12/17/2023 1:00	0.002	0.03	0.08	4.1	21.1	28.81	61.3	22.7	30
12/17/2023 2:00	0.003	0.02	0.08	2.7	32	28.81	60.4	23.5	30
12/17/2023 3:00	0.001	0.02	0.07	3.76	21.2	28.79	60.1	23.9	30
12/17/2023 4:00	0.002	0.01	0.07	4.29	23	28.78	60.7	22.9	30
12/17/2023 5:00	0.004	0.01	0.07	4.52	21.6	28.78	60.6	22.4	30
12/17/2023 6:00	0.003	0.01	0.05	4.14	20	28.78	61.3	22.5	30
12/17/2023 7:00	0.001	0.01	0.06	3.07	24.1	28.78	61.3	22.3	30
12/17/2023 8:00	0.002	0.01	0.06	4.25	24.9	28.79	64.8	20.6	30
12/17/2023 9:00	0.004	0.01	0.07	6.54	22.7	28.81	68.3	18.3	30
12/17/2023 10:00	0.002	0.01	0.07	5.18	32.6	28.81	70	17.2	30
12/17/2023 11:00	0.001	0.01	0.06	5.66	39.8	28.78	71.7	16.7	30
12/17/2023 12:00	0.002	0.01	0.06	5.16	30.7	28.74	72.5	16.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/17/2023 13:00	0.002	0.01	0.06	5.35	23.3	28.73	71.8	16.1	30
12/17/2023 14:00	0.002	0.01	0.06	5.15	25.9	28.72	70.8	16.4	30
12/17/2023 15:00	0.003	0.01	0.07	4.21	24.8	28.72	70	17	30
12/17/2023 16:00	0.002	0.02	0.07	3.68	21.7	28.72	68.8	17	30
12/17/2023 17:00	0.002	0.01	0.07	3.16	27.1	28.71	67.4	16.7	30
12/17/2023 18:00	0.001	0.02	0.08	2.29	29.5	28.71	65.5	18.7	30
12/17/2023 19:00	0.001	0.03	0.08	2.51	23.7	28.72	64.3	18.9	30
12/17/2023 20:00	0.001	0.02	0.08	2.45	39	28.72	64.6	19.8	30
12/17/2023 21:00	0.003	0.04	0.09	1.74	3.2	28.73	63.1	20.6	29.9
12/17/2023 22:00	0.004	0.12	0.18	1.97	8.1	28.72	56.4	26.8	30
12/17/2023 23:00	0.003	0.12	0.19	1.82	351.4	28.72	55.5	27.7	30
12/18/2023 0:00	0.003	0.1	0.18	1.97	355.6	28.72	54.3	29.5	30
12/18/2023 1:00	0.003	0.07	0.14	1.05	327.6	28.71	51.9	33.1	30
12/18/2023 2:00	0.001	0.1	0.16	1.77	339.2	28.71	51.6	34.3	30
12/18/2023 3:00	0.002	0.09	0.15	1.93	285.5	28.68	52.8	34.7	30
12/18/2023 4:00	0.003	0.07	0.12	1.92	24.2	28.69	54.4	32.2	30
12/18/2023 5:00	0.004	0.11	0.17	1.47	322.9	28.69	53.7	35.7	30
12/18/2023 6:00	0.005	0.13	0.2	1.66	18.2	28.69	53.4	37.8	30
12/18/2023 7:00	0.004	0.32	0.44	1.81	5.2	28.71	53.2	36.8	30
12/18/2023 8:00	0.007	0.34	0.44	1.04	9.7	28.73	55.4	38.3	30
12/18/2023 9:00	0.006	0.31	0.43	1.73	201.4	28.75	57.7	41.4	30
12/18/2023 10:00	0.005	0.22	0.3	1.28	272.6	28.74	59.9	37.1	30
12/18/2023 11:00	0.006	0.24	0.36	1.12	120.5	28.71	64.1	30.3	29.9
12/18/2023 12:00	0.005	0.23	0.32	0.97	153.8	28.68	65.7	27.9	30
12/18/2023 13:00	0.003	0.15	0.25	3.22	193.6	28.67	63.8	36.7	30
12/18/2023 14:00	0.001	0.11	0.17	1.97	21.6	28.68	55.4	69.8	30
12/18/2023 15:00	0.001	0.07	0.12	1.3	79.2	28.68	53.6	79.8	30
12/18/2023 16:00	0.004	0.08	0.14	1.27	212.5	28.67	53.9	81.8	30
12/18/2023 17:00	0.004	0.07	0.12	1.02	288.2	28.69	52.9	87.4	30
12/18/2023 18:00	0.004	0.07	0.11	0.96	57.6	28.69	52.5	90	30
12/18/2023 19:00	0.001	0.05	0.09	1.03	45.5	28.68	52.8	89.9	30
12/18/2023 20:00	0.003	0.06	0.11	0.77	209.1	28.68	52.9	90.1	30
12/18/2023 21:00	0.003	0.06	0.1	0.7	201.1	28.69	53	90.5	30
12/18/2023 22:00	0.004	0.07	0.12	0.91	178.7	28.69	52.9	91	30
12/18/2023 23:00	0.008	0.1	0.15	0.87	41	28.68	52.7	92.5	30
12/19/2023 0:00	0.005	0.11	0.16	0.81	64.5	28.67	52.7	93	30
12/19/2023 1:00	0.005	0.11	0.15	0.91	5.5	28.66	52.6	93.3	30
12/19/2023 2:00	0.005	0.1	0.14	0.84	147.8	28.66	52.4	94.7	30
12/19/2023 3:00	0.004	0.11	0.16	0.69	7.6	28.65	52.7	95	30
12/19/2023 4:00	0.006	0.13	0.18	0.72	223.4	28.64	52.7	95.5	30
12/19/2023 5:00	0.004	0.16	0.21	0.73	196.5	28.64	52.9	96	30
12/19/2023 6:00	0.006	0.17	0.22	0.7	281	28.64	52.7	96	30
12/19/2023 7:00	0.004	0.17	0.22	0.74	33.8	28.64	53.1	95.9	30
12/19/2023 8:00	0.004	0.2	0.25	0.85	163.4	28.65	54.4	94.3	30
12/19/2023 9:00	0.006	0.19	0.23	0.83	36.8	28.65	56.5	89.7	29.9
12/19/2023 10:00	0.002	0.17	0.21	0.78	246.5	28.64	58.3	86.8	30
12/19/2023 11:00	0.002	0.17	0.22	0.87	277.9	28.61	58.8	86.3	30
12/19/2023 12:00	0.003	0.14	0.19	1.37	262.5	28.59	58.2	89.8	30
12/19/2023 13:00	0.001	0.08	0.13	1.24	230	28.58	57.2	93	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/19/2023 14:00	0.002	0.03	0.07	1.18	184.7	28.57	57.6	93	30
12/19/2023 15:00	0.001	0.03	0.07	0.75	91.4	28.58	58.1	92.8	30
12/19/2023 16:00	0.002	0.05	0.09	0.93	60	28.58	57.4	93.7	30
12/19/2023 17:00	0.005	0.09	0.13	0.68	83.8	28.58	56.4	95	29.9
12/19/2023 18:00	0.004	0.07	0.11	0.7	347.4	28.59	56.1	95.6	30
12/19/2023 19:00	0.003	0.08	0.12	1.02	63.6	28.59	55.7	95.9	30
12/19/2023 20:00	0.004	0.06	0.11	0.8	67.2	28.6	55.3	95.9	30
12/19/2023 21:00	0.007	0.05	0.1	1.07	58.2	28.6	55	96.4	30
12/19/2023 22:00	0.005	0.04	0.08	0.85	72	28.6	54.9	97	30
12/19/2023 23:00	0.004	0.04	0.08	0.81	300.2	28.59	54.7	97	30
12/20/2023 0:00	0.004	0.03	0.07	0.87	15.1	28.58	54.6	97	30
12/20/2023 1:00	0.004	0.03	0.07	0.71	345.5	28.57	54.8	97	30
12/20/2023 2:00	0.004	0.06	0.1	1.03	89.2	28.56	55.1	97	30
12/20/2023 3:00	0.003	0.04	0.08	1.07	101.6	28.55	55.5	96.7	30
12/20/2023 4:00	0.007	0.03	0.08	0.96	80.9	28.56	55.5	96.2	30
12/20/2023 5:00	0.004	0.05	0.09	1.05	64.5	28.56	55.6	95.9	30
12/20/2023 6:00	0.004	0.16	0.21	1.52	59.9	28.57	55.8	94.5	30
12/20/2023 7:00	0.005	0.17	0.21	1.83	69.8	28.58	56.2	93.6	30
12/20/2023 8:00	0.004	0.14	0.18	1.61	97.1	28.59	57	91.8	30
12/20/2023 9:00	0.002	0.12	0.16	1.64	119.7	28.61	56.8	93.5	30
12/20/2023 10:00	0.003	0.07	0.12	3.08	166	28.6	57.1	93.2	30
12/20/2023 11:00	0.002	0.01	0.05	3.45	171.1	28.58	58.1	91.6	30
12/20/2023 12:00	0.005	0.04	0.08	1.91	164.4	28.56	56.8	94.3	30
12/20/2023 13:00	0.004	0.01	0.05	1.84	139.2	28.56	58	91.8	30
12/20/2023 14:00	0.003	0.02	0.06	1.7	212.4	28.55	58.7	89.1	29.9
12/20/2023 15:00	0.006	0.03	0.07	1.23	41.8	28.55	58.1	90.4	30
12/20/2023 16:00	0.005	0.07	0.12	1.85	66.4	28.56	56	94	30
12/20/2023 17:00	0.005	0.02	0.06	1.74	125.2	28.58	55.1	94.2	30
12/20/2023 18:00	0.239	0.03	0.07	1.54	150.5	28.6	55.3	94	30.1
12/21/2023 9:00	0.122	0	0.05	3.59	23.5	28.72	57.3	84.2	30.1
12/22/2023 8:00	0.046	0.19	0.33	1.22	141.1	28.66	53.6	95.2	27.2
12/22/2023 9:00	0.037	0.07	0.13	1.54	188.1	28.66	57.2	86.9	30
12/22/2023 10:00	0.003	0.04	0.09	2.35	186.4	28.66	60.3	78.9	30
12/22/2023 11:00	0.003	0.03	0.09	1.77	170.7	28.64	61.7	71.7	29.9
12/22/2023 12:00	0.002	0.01	0.06	2.95	78.6	28.62	63.1	65.8	30
12/22/2023 13:00	0.004	0	0.05	3.66	25.2	28.62	59.6	70.2	30
12/22/2023 14:00	0.006	0	0.03	2.12	34.4	28.62	57.4	75.7	30
12/22/2023 15:00	0.005	0	0.06	2.3	35.4	28.6	57.1	75.9	30
12/22/2023 16:00	0.007	0	0.04	1.05	334.4	28.61	56	77	30
12/22/2023 17:00	0.003	0.02	0.07	3.33	354.8	28.62	55.7	75.4	30
12/22/2023 18:00	0.004	0	0.04	3.02	359.9	28.63	56.5	69.2	30
12/22/2023 19:00	0.006	0.01	0.07	4.69	6.4	28.63	56.1	67.3	30
12/22/2023 20:00	0.006	0.04	0.08	1.8	7.7	28.64	51	80.5	30
12/22/2023 21:00	0.003	0.05	0.09	1.92	325.9	28.65	47.5	88.7	30
12/22/2023 22:00	0.003	0.05	0.1	1.3	325.3	28.65	45.9	91.5	30
12/22/2023 23:00	0.004	0.04	0.08	1.1	1.1	28.66	45.6	92.2	30
12/23/2023 0:00	0.003	0.07	0.17	1.52	337.8	28.66	44.2	93.5	29.9
12/23/2023 1:00	0.003	0.04	0.08	0.88	130.1	28.66	43.2	94.4	30.1
12/23/2023 2:00	0.003	0.05	0.09	1.46	335.3	28.66	42.7	95.5	30.1

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/23/2023 3:00	0.003	0.04	0.08	1.29	356.7	28.66	41.8	95.6	29.9
12/23/2023 4:00	0	0.03	0.08	0.82	268.9	28.66	41.4	96	29.8
12/23/2023 9:00	0.029	0.05	0.11	1.23	202	28.75	54.5	74.3	29.5
12/23/2023 10:00	0.006	0.04	0.09	1.57	141.7	28.75	58.8	66.9	30
12/23/2023 11:00	0.002	0.09	0.14	3.29	213.3	28.73	60.9	65.7	30
12/23/2023 12:00	0.003	0.08	0.12	2.98	234.6	28.72	61.6	66	29.9
12/23/2023 13:00	0.003	0.07	0.11	4.08	228.4	28.71	62.2	63.1	29.9
12/23/2023 14:00	0.002	0.08	0.12	3.87	225.5	28.72	60.9	65.9	29.9
12/23/2023 15:00	0.004	0.08	0.12	2.15	224.2	28.72	60.1	68.3	30
12/23/2023 16:00	0.004	0.09	0.13	0.97	245	28.73	58.8	72.9	30
12/23/2023 17:00	0.002	0.11	0.17	1.03	238.8	28.74	57.6	77.5	30
12/23/2023 18:00	0.004	0.15	0.21	0.79	294.9	28.76	56.3	82.5	30
12/23/2023 19:00	0.007	0.21	0.25	0.77	156.6	28.77	54.6	87.3	30
12/23/2023 20:00	0.004	0.25	0.29	1.12	349.4	28.77	52	92.4	30
12/23/2023 21:00	0.003	0.24	0.3	1.06	328.2	28.78	50.4	93.4	30
12/23/2023 22:00	0.004	0.23	0.28	0.97	336.4	28.78	50.5	94	30
12/23/2023 23:00	0.003	0.2	0.24	0.72	339.3	28.78	50	94	30
12/24/2023 0:00	0.005	0.15	0.19	0.93	312.9	28.79	49.3	92.6	30
12/24/2023 1:00	0.003	0.13	0.17	1.04	352.1	28.8	46.8	94	30
12/24/2023 2:00	0.003	0.1	0.15	1.25	329.1	28.8	46	94.3	30
12/24/2023 3:00	0.004	0.09	0.13	1.62	7.9	28.82	45.3	93.7	30
12/24/2023 4:00	0.002	0.07	0.12	1.02	350.6	28.83	43.4	94.8	29.9
12/24/2023 5:00	0.001	0.06	0.1	1.28	356.9	28.84	42	95	29.7
12/24/2023 6:00	0.002	0.07	0.11	1.14	11.2	28.87	43.3	95.9	29.9
12/24/2023 7:00	0.003	0.08	0.12	1.27	337.7	28.88	45.6	93.6	30
12/24/2023 8:00	0.004	0.16	0.2	1.64	335.3	28.89	47.2	89.7	30
12/24/2023 9:00	0.003	0.24	0.28	1.61	205.4	28.9	49.9	87.7	30
12/24/2023 10:00	0.003	0.18	0.22	1.72	250	28.89	54.5	77.8	30
12/24/2023 11:00	0.004	0.12	0.16	1.57	169.4	28.86	58.4	68.4	30
12/24/2023 12:00	0.004	0.07	0.11	1.76	260.7	28.83	61.9	57.4	29.9
12/24/2023 13:00	0.004	0.05	0.09	1.83	280.2	28.81	64.7	51.9	29.9
12/24/2023 14:00	0.002	0.04	0.08	2.03	216.5	28.8	65.5	51.4	30
12/24/2023 15:00	0.002	0.03	0.08	2.72	213.3	28.8	65.1	51.9	29.9
12/24/2023 16:00	0.005	0.06	0.1	1.78	269.6	28.81	60.2	62.8	30
12/24/2023 17:00	0.003	0.12	0.17	1.35	349.9	28.83	54.3	78.1	30
12/24/2023 18:00	0.003	0.17	0.22	1.54	341.7	28.84	51.3	86.6	30
12/24/2023 19:00	0.002	0.12	0.17	2.07	9.8	28.84	48.5	88.1	30
12/24/2023 20:00	0.004	0.09	0.14	1.87	346.9	28.84	46.8	88.5	30
12/24/2023 21:00	0.002	0.08	0.13	2	329.8	28.85	45	88.4	29.9
12/24/2023 22:00	0.002	0.07	0.11	2.01	346.2	28.87	44	90.2	30
12/24/2023 23:00	0.002	0.07	0.12	1.66	13.2	28.88	43.3	90.8	30.1
12/25/2023 0:00	0.002	0.08	0.13	1.35	356.3	28.88	42.4	92.4	30
12/25/2023 1:00	0.002	0.08	0.12	1.48	333.7	28.89	40.5	93.2	29.8
12/25/2023 2:00	0.003	0.05	0.09	1.59	1.1	28.89	39.4	93.7	29.9
12/25/2023 3:00	0.002	0.03	0.07	1.51	340.1	28.88	39	93.7	29.9
12/25/2023 4:00	0.003	0.03	0.07	1.33	344.1	28.88	38.1	94	29.9
12/25/2023 5:00	0.003	0.03	0.07	1.35	340.2	28.88	37.3	94	29.9
12/25/2023 6:00	0.002	0.02	0.06	1.7	334.6	28.88	36.7	93.9	29.9
12/25/2023 7:00	0.003	0.02	0.06	1.41	1.1	28.89	37.2	94	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/25/2023 8:00	0.004	0.03	0.07	1.15	158.9	28.9	44.7	86	29.9
12/25/2023 9:00	0.004	0.03	0.08	1.92	178.6	28.91	50.1	76.3	29.9
12/25/2023 10:00	0.002	0.01	0.05	1.35	197.8	28.9	56	59.2	30
12/25/2023 11:00	0.002	0	0.05	1.42	130.9	28.86	63	47.3	30
12/25/2023 12:00	0.002	0	0.04	1.74	156.4	28.83	66.8	42.1	30
12/25/2023 13:00	0.002	0	0.04	2.65	199.2	28.81	69.1	38.4	30
12/25/2023 14:00	0.001	0	0.05	3.08	195.6	28.79	69.4	37.3	30
12/25/2023 15:00	0.001	0.01	0.05	3.6	226.4	28.8	67.5	41.3	29.9
12/25/2023 16:00	0.003	0.04	0.08	1.96	268.2	28.82	61.9	56.3	30
12/25/2023 17:00	0.005	0.08	0.13	1.39	351.9	28.84	56.4	68.6	30
12/25/2023 18:00	0.004	0.1	0.15	1.67	341.5	28.84	51.7	78.9	30
12/25/2023 19:00	0.003	0.1	0.15	1.6	350.4	28.84	49.3	84.5	30
12/25/2023 20:00	0.004	0.11	0.15	1.96	7.3	28.85	48.1	86.9	30
12/25/2023 21:00	0.004	0.07	0.11	1.68	1.8	28.87	47.7	88	30
12/25/2023 22:00	0.002	0.07	0.12	1.53	334.8	28.86	46.3	89.7	30
12/25/2023 23:00	0.004	0.07	0.12	1.51	355.3	28.85	47	89.4	30
12/26/2023 0:00	0.002	0.05	0.09	1.06	5.6	28.85	47.6	86.7	30
12/26/2023 1:00	0.003	0.04	0.09	1.19	39.7	28.85	46.4	89	30
12/26/2023 2:00	0.004	0.04	0.08	1.81	5.3	28.85	46.1	88.4	30
12/26/2023 3:00	0.003	0.04	0.08	0.89	121.5	28.85	46	87.9	30
12/26/2023 4:00	0.002	0.05	0.09	1.51	328.6	28.84	44.9	89.8	29.9
12/26/2023 5:00	0.002	0.05	0.09	1.61	336.5	28.84	43.6	90.8	30
12/26/2023 6:00	0.003	0.07	0.12	2.06	338	28.85	42.9	89.8	29.8
12/26/2023 7:00	0.002	0.1	0.14	0.87	355.3	28.86	42.7	89.1	29.8
12/26/2023 8:00	0.005	0.12	0.18	0.93	308.7	28.87	45.7	85.2	30
12/26/2023 9:00	0.007	0.09	0.13	1.17	119.4	28.89	50.5	76.5	30
12/26/2023 10:00	0.008	0.07	0.12	1.62	181.2	28.88	55.7	65.7	30
12/26/2023 11:00	0.004	0.04	0.1	1.59	334	28.86	61.1	54.2	30
12/26/2023 12:00	0.002	0.02	0.08	2.18	183.1	28.82	65.7	44.3	30
12/26/2023 13:00	0.002	0.01	0.06	1.44	157.4	28.8	67.9	40.3	30
12/26/2023 14:00	0.002	0.03	0.1	1.72	175.9	28.79	71.1	35.7	30
12/26/2023 15:00	0.002	0.26	0.42	2.51	185.7	28.79	69.4	39.2	30
12/26/2023 16:00	0.008	0.47	0.68	1.58	26.3	28.8	63.2	55.2	29.9
12/26/2023 17:00	0.005	0.11	0.16	1.81	358.4	28.81	57.4	67.7	30
12/26/2023 18:00	0.005	0.13	0.19	1.39	353.1	28.83	54.2	75.1	30
12/26/2023 19:00	0.003	0.12	0.17	1.34	342.6	28.84	51.4	81.1	30
12/26/2023 20:00	0.004	0.11	0.17	1.73	332.4	28.84	50.3	83	30
12/26/2023 21:00	0.004	0.07	0.12	1.46	340.3	28.85	50.1	83.2	30
12/26/2023 22:00	0.007	0.07	0.12	0.95	166.2	28.87	50	83.6	30
12/26/2023 23:00	0.006	0.11	0.16	1.31	17.8	28.87	48.7	86.3	30
12/27/2023 0:00	0.005	0.09	0.13	2	6	28.86	47	87.8	30
12/27/2023 1:00	0.003	0.05	0.1	1.65	355.1	28.86	45.8	87.9	30
12/27/2023 2:00	0.003	0.04	0.09	1.44	359.9	28.86	44.4	89.4	30
12/27/2023 3:00	0.003	0.04	0.08	1.59	2.1	28.86	44.4	89.9	30
12/27/2023 4:00	0.003	0.04	0.1	1.33	358.6	28.85	44.3	90.2	30
12/27/2023 5:00	0.002	0.05	0.1	1.51	359.8	28.86	43.7	91.1	29.9
12/27/2023 6:00	0.003	0.06	0.11	1.36	346.6	28.87	42.4	91.8	29.9
12/27/2023 7:00	0.001	0.06	0.12	1.42	5.7	28.87	42.4	91.5	29.9
12/27/2023 8:00	0.005	0.08	0.13	0.93	203.9	28.89	49.4	79.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/27/2023 9:00	0.006	0.07	0.11	2.24	180.1	28.9	55.2	67.7	30
12/27/2023 10:00	0.004	0.05	0.1	1.1	144.4	28.9	58.3	58.1	30
12/27/2023 11:00	0.003	0.02	0.06	1.08	173.4	28.87	62.1	51.2	30
12/27/2023 12:00	0.003	0.03	0.08	1.01	238.3	28.84	64.6	47.8	29.9
12/27/2023 13:00	0.005	0.09	0.17	1.35	183.6	28.81	66.8	43.1	30
12/27/2023 14:00	0.003	0.21	0.3	0.98	112.5	28.8	66.2	44.2	30
12/27/2023 15:00	0.003	0.13	0.2	2.94	248.2	28.82	64.9	50.4	29.9
12/27/2023 16:00	0.006	0.25	0.3	2.36	257.4	28.83	60.8	68	30
12/27/2023 17:00	0.006	0.29	0.34	1.39	340.8	28.84	55	80.4	30
12/27/2023 18:00	0.003	0.27	0.33	2	6.5	28.85	50.3	86.6	30
12/27/2023 19:00	0.003	0.26	0.32	1.94	10.7	28.86	49	89.1	30
12/27/2023 20:00	0.004	0.24	0.29	1.47	350.6	28.86	47.6	91.4	30
12/27/2023 21:00	0.005	0.2	0.25	1.45	355.4	28.87	45.2	93.4	30
12/27/2023 22:00	0.003	0.16	0.21	1.63	340.7	28.88	44.2	93.8	30
12/27/2023 23:00	0.001	0.09	0.13	1.84	17.6	28.88	42.9	93	30
12/28/2023 0:00	0.003	0.07	0.11	1.63	18.2	28.88	42	93	30
12/28/2023 1:00	0.002	0.06	0.11	1.21	336	28.88	40.8	93.5	29.8
12/28/2023 2:00	0.002	0.05	0.09	1.61	353.6	28.88	39.4	93.9	29.9
12/28/2023 3:00	0.004	0.04	0.08	1.62	355.3	28.87	38.5	94	29.9
12/28/2023 4:00	0.003	0.04	0.09	1.55	1.5	28.86	37.8	94	29.9
12/28/2023 5:00	0.004	0.05	0.09	1.46	357.6	28.87	37.2	93.8	29.9
12/28/2023 6:00	0.004	0.06	0.1	1.59	0.6	28.88	36.3	93.9	29.9
12/28/2023 7:00	0.004	0.08	0.13	1.91	359.9	28.89	36.9	94.1	29.9
12/28/2023 8:00	0.006	0.11	0.16	1.48	172.9	28.91	43.9	86.8	29.9
12/28/2023 9:00	0.005	0.17	0.22	1.29	185.9	28.92	50.2	73.7	29.9
12/28/2023 10:00	0.008	0.1	0.16	1.2	194.2	28.91	58.8	56.3	30
12/28/2023 11:00	0.005	0.05	0.1	1.93	183.5	28.87	66.2	43.9	30
12/28/2023 12:00	0.002	0.04	0.09	2.7	206.4	28.84	69.7	37.4	30
12/28/2023 13:00	0.002	0.04	0.1	5.03	37	28.82	70.4	31.7	30
12/28/2023 14:00	0.003	0.03	0.08	4.71	51	28.81	70.7	30.9	30
12/28/2023 15:00	0.002	0.04	0.11	5.78	33.5	28.81	68.9	33	29.9
12/28/2023 16:00	0.003	0.04	0.08	3.97	33.1	28.82	66	35.9	30
12/28/2023 17:00	0.004	0.05	0.11	2.05	33.5	28.83	60.8	43.7	30
12/28/2023 18:00	0.003	0.11	0.15	0.97	314	28.85	53.6	58.7	30
12/28/2023 19:00	0.004	0.06	0.11	1.85	321.3	28.85	51.4	63.1	30
12/28/2023 20:00	0.003	0.02	0.08	3.29	31	28.85	56.2	54.3	30
12/28/2023 21:00	0.005	0.02	0.07	2.91	17.7	28.84	56.4	52.5	30
12/28/2023 22:00	0.006	0.04	0.08	2.39	47.6	28.85	55.3	54.6	30
12/28/2023 23:00	0.006	0.05	0.09	1.21	358.6	28.84	49.4	69.4	30
12/29/2023 0:00	0.004	0.02	0.07	1.54	348.7	28.84	47.3	74	30
12/29/2023 1:00	0.003	0.02	0.07	1.13	354.3	28.84	46.5	75.3	30
12/29/2023 2:00	0.004	0.02	0.06	1.5	342.9	28.83	45.3	79.3	30
12/29/2023 3:00	0.003	0.02	0.07	1.45	345.8	28.83	44.2	81.9	30
12/29/2023 4:00	0.002	0.03	0.07	1.5	348.4	28.82	44.5	80.5	30
12/29/2023 5:00	0.003	0.02	0.06	1.74	7.6	28.83	45.3	78.6	30
12/29/2023 6:00	0.003	0.08	0.13	1.06	14.6	28.84	44	82.1	30
12/29/2023 7:00	0.003	0.09	0.14	1.39	344	28.85	43.5	83.6	29.9
12/29/2023 8:00	0.004	0.1	0.16	1.1	203.9	28.86	47.5	77.3	30
12/29/2023 9:00	0.006	0.12	0.16	1.69	182	28.87	52.9	66	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/29/2023 10:00	0.005	0.1	0.15	1.44	171.8	28.86	57.8	59.5	30
12/29/2023 11:00	0.003	0.04	0.09	1.23	163.4	28.83	63.2	46.9	29.9
12/29/2023 12:00	0.004	0.04	0.09	1.05	168.1	28.8	65.2	41.6	29.9
12/29/2023 13:00	0.002	0.12	0.17	1.57	72.5	28.78	67.3	36.2	29.9
12/29/2023 14:00	0.003	0.17	0.22	1.75	192.7	28.77	67.9	35.9	30
12/29/2023 15:00	0.003	0.16	0.22	1.28	168.3	28.77	68.4	35.8	29.9
12/29/2023 16:00	0.004	0.37	0.44	1.42	136.1	28.76	61.9	62	29.9
12/29/2023 17:00	0.006	0.31	0.38	2.17	6.5	28.76	53.1	74.6	30
12/29/2023 18:00	0.003	0.26	0.33	1.62	360	28.78	48.9	79.6	30
12/29/2023 19:00	0.005	0.32	0.37	1.82	358.5	28.78	46.7	86	30
12/29/2023 20:00	0.001	0.29	0.34	1.72	13	28.79	45.7	88.6	30
12/29/2023 21:00	0.005	0.27	0.32	1.66	337.2	28.8	45.2	89.4	29.9
12/29/2023 22:00	0.004	0.28	0.32	2.14	338.8	28.81	46.2	89.1	30
12/29/2023 23:00	0.005	0.34	0.39	1.27	56.2	28.8	48.5	86.9	30
12/30/2023 0:00	0.005	0.45	0.49	0.91	58.4	28.79	49.1	89.9	30
12/30/2023 1:00	0.003	0.53	0.57	1.44	22.7	28.79	48.8	93	30
12/30/2023 2:00	0.003	0.58	0.63	1.63	355.7	28.78	47.5	94	30
12/30/2023 3:00	0.003	0.6	0.65	1.07	339.4	28.75	48.2	93.6	30
12/30/2023 4:00	0.003	0.48	0.52	1.4	47.3	28.74	50.6	91.8	30
12/30/2023 5:00	0.005	0.18	0.22	1.85	290.4	28.75	50.1	93.7	30
12/30/2023 6:00	0.005	0.1	0.15	2.17	61.7	28.76	49.2	93.3	30
12/30/2023 7:00	0.002	0.09	0.13	1.11	262.8	28.77	48.4	94.1	30
12/30/2023 8:00	0.004	0.07	0.11	1.31	338	28.79	49.5	92.9	30
12/30/2023 9:00	0.002	0.06	0.1	0.77	210.9	28.8	51.2	89.6	30
12/30/2023 10:00	0.002	0.02	0.06	1.88	78.6	28.79	53.9	82.7	30
12/30/2023 11:00	0.003	0.01	0.05	1.58	68.6	28.78	54.6	79.8	30
12/30/2023 12:00	0.002	0.01	0.06	2.38	40	28.76	56.5	75.5	30
12/30/2023 13:00	0.003	0.01	0.05	4.55	211.3	28.75	58.1	70.4	30
12/30/2023 14:00	0.001	0.03	0.08	4.55	224.3	28.74	58.8	69.1	30
12/30/2023 15:00	0.004	0.04	0.08	2.77	234.4	28.74	58.2	70.5	30
12/30/2023 16:00	0.005	0.06	0.1	2.74	228.2	28.75	55.1	77.9	30
12/30/2023 17:00	0.004	0.1	0.15	0.83	275.4	28.76	53.4	83.1	30
12/30/2023 18:00	0.006	0.11	0.16	1.22	2.8	28.77	50.2	89.8	30
12/30/2023 19:00	0.004	0.12	0.16	1.07	321.2	28.78	48.3	92.1	30
12/30/2023 20:00	0.003	0.13	0.17	1.4	351	28.8	47.8	93	30
12/30/2023 21:00	0.002	0.11	0.15	1.51	314.6	28.81	46.3	94.2	30
12/30/2023 22:00	0.002	0.1	0.15	1.08	334.3	28.81	45.2	95	30
12/30/2023 23:00	0.002	0.1	0.14	1.17	357.8	28.8	43.8	95.7	29.9
12/31/2023 0:00	0.003	0.1	0.14	1.29	328.4	28.79	42.6	96.1	30
12/31/2023 1:00	0.002	0.11	0.15	1.34	340.2	28.79	42.1	96.6	29.9
12/31/2023 2:00	0	0.06	0.11	1.18	359.9	28.79	41.8	97	29.9
12/31/2023 3:00	0.003	0.06	0.1	0.79	323.2	28.79	41	97	29.9
12/31/2023 4:00	0.002	0.04	0.08	0.92	29.3	28.79	39.2	97	29.9
12/31/2023 5:00	0.002	0.03	0.07	1.03	350.6	28.8	38.6	97.1	29.9
12/31/2023 6:00	0.001	0.03	0.07	0.93	331.3	28.81	38.5	97.1	29.9
12/31/2023 7:00	0.002	0.03	0.07	0.97	332.6	28.83	39.2	97	29.9
12/31/2023 8:00	0.005	0.03	0.07	0.92	287.5	28.85	41.9	96.9	29.9
12/31/2023 9:00	0.003	0.02	0.06	1.02	131.3	28.88	44.7	90.1	29.9
12/31/2023 10:00	0.005	0.02	0.07	1.29	181.7	28.88	46.5	86.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/1/2023 0:00	0.008	1	1.02	1.81	239.4	28.69	56.4	80.6	30
10/1/2023 1:00	0.006	0.9	0.93	1.75	223.2	28.69	55.9	77.4	30
10/1/2023 2:00	0.008	0.83	0.86	0.69	351.5	28.68	52.3	86.1	30
10/1/2023 3:00	0.008	0.76	0.82	0.91	49.7	28.68	50.8	89.1	30
10/1/2023 4:00	0.007	0.71	0.75	0.8	337.3	28.68	50.1	88.8	30
10/1/2023 5:00	0.005	0.69	0.73	0.98	288.3	28.69	50.2	88.1	30
10/1/2023 6:00	0.006	0.75	0.78	1	284.7	28.7	49.9	90	30
10/1/2023 7:00	0.005	0.77	0.81	0.98	231.9	28.72	50.9	89.2	30
10/1/2023 8:00	0.003	0.77	0.85	1.22	157.5	28.73	57.4	74.9	30
10/1/2023 9:00	0.001	0.73	0.78	1.85	135.7	28.74	61.8	62.5	30
10/1/2023 10:00	0	0.58	0.64	2.56	189.2	28.74	63.7	54.8	30
10/1/2023 11:00	0	0.57	0.63	2.97	135.6	28.73	65.9	48.5	30
10/1/2023 12:00	0	0.56	0.63	3.23	227.6	28.72	66.9	46.8	30
10/1/2023 13:00	0	0.53	0.58	2.83	227.8	28.71	67.2	46	30
10/1/2023 14:00	0	0.58	0.67	2.85	218.3	28.7	66.9	47.1	30
10/1/2023 15:00	0	0.58	0.67	3.33	192	28.7	66.5	48.3	30
10/1/2023 16:00	0	0.53	0.63	4.59	222.5	28.71	65.9	49.3	30
10/1/2023 17:00	0	0.56	0.65	3.38	231	28.71	65.4	52.8	30
10/1/2023 18:00	0	0.67	0.79	2.11	256.1	28.72	63	61.2	30
10/1/2023 19:00	0	0.75	0.84	3.42	235.9	28.74	60.4	69.6	30
10/1/2023 20:00	0	0.71	0.8	3.18	232.2	28.76	58.8	71.7	30
10/1/2023 21:00	0	0.66	0.69	0.71	255.2	28.78	55.7	77.6	30
10/1/2023 22:00	0.001	0.65	0.7	0.81	358.3	28.78	53	82.1	30
10/1/2023 23:00	0	0.64	0.68	0.74	9.7	28.79	51.1	85.8	30
10/2/2023 0:00	0	0.58	0.61	0.7	335.9	28.79	49.5	87.7	30
10/2/2023 1:00	0	0.57	0.6	0.81	339.7	28.8	48.8	89.9	30
10/2/2023 2:00	0	0.52	0.58	0.78	37.3	28.79	47.6	89.7	30
10/2/2023 3:00	0	0.49	0.54	0.76	21.4	28.79	46.5	90.6	30
10/2/2023 4:00	0	0.49	0.52	0.78	5.4	28.8	45.8	92.1	30
10/2/2023 5:00	0	0.51	0.55	0.77	29.7	28.8	45.3	93	30
10/2/2023 6:00	0	0.52	0.57	0.77	7.7	28.81	44.9	93.3	30
10/2/2023 7:00	0	0.58	0.66	0.9	358.4	28.83	45.9	93.4	30
10/2/2023 8:00	0.002	0.75	0.85	1.15	144.1	28.84	54.2	78.6	30
10/2/2023 9:00	0	0.69	0.78	1.69	192.1	28.84	59.9	67	30
10/2/2023 10:00	0.001	0.62	0.69	1.71	172.4	28.83	66.3	57.2	30
10/2/2023 11:00	0.001	0.59	0.86	2.4	243.1	28.81	70.8	49.8	30
10/2/2023 12:00	0	0.46	0.75	4.16	223.9	28.79	73.2	43.4	30
10/2/2023 13:00	0	0.48	0.83	5.85	224.2	28.77	74.3	42.6	30
10/2/2023 14:00	0	0.64	1.06	5.79	243.6	28.76	73.8	48.1	30
10/2/2023 15:00	0	0.58	0.85	5.53	240	28.76	73.4	48	30
10/2/2023 16:00	0	0.62	0.9	5.79	230.3	28.76	72.2	50.3	30
10/2/2023 17:00	0	0.69	0.91	4.73	241.2	28.76	69.8	55.7	30
10/2/2023 18:00	0	0.71	0.91	2.76	255.3	28.77	66.6	62.2	30
10/2/2023 19:00	0	0.73	0.89	1.85	251.1	28.78	63.7	68.1	30
10/2/2023 20:00	0	0.69	0.81	1.39	225.4	28.79	61.1	73.2	30
10/2/2023 21:00	0	0.71	0.84	1.48	274.7	28.8	58.8	78.5	30
10/2/2023 22:00	0.001	0.7	0.79	1.02	347.5	28.82	56.8	83.3	30
10/2/2023 23:00	0.001	0.68	0.76	0.81	321.2	28.82	54.9	87	30
10/3/2023 0:00	0.004	0.65	0.75	0.85	314.9	28.82	53.4	87.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/3/2023 1:00	0.004	0.6	0.68	0.85	243.9	28.82	52	88.9	30
10/3/2023 2:00	0.003	0.52	0.64	0.75	264.7	28.82	50.9	89.3	30
10/3/2023 3:00	0.002	0.53	0.61	0.76	342.2	28.81	50.3	91.6	30
10/3/2023 4:00	0.001	0.47	0.58	0.76	9.1	28.81	49.3	91.4	30
10/3/2023 5:00	0.002	0.46	0.55	0.73	356.9	28.82	48.7	92.1	30
10/3/2023 6:00	0	0.48	0.63	0.74	354.4	28.83	48.1	92.4	30
10/3/2023 7:00	0.003	0.47	0.58	0.78	355.1	28.84	49.2	91.6	30
10/3/2023 8:00	0.001	0.46	0.64	0.98	338.1	28.85	58.8	73	30
10/3/2023 9:00	0.001	0.37	0.54	1.5	183.8	28.84	67.4	55.2	30
10/3/2023 10:00	0	0.28	0.37	1.87	197.2	28.82	75	42.7	30
10/3/2023 11:00	0.001	0.22	0.33	2.34	210	28.79	79.1	37.3	30
10/3/2023 12:00	0	0.2	0.33	2.54	210.7	28.77	82.7	33.3	30
10/3/2023 13:00	0	0.18	0.32	2.66	63.3	28.74	84.3	30.4	30
10/3/2023 14:00	0	0.18	0.31	3.92	221.5	28.71	84.7	28.6	30
10/3/2023 15:00	0	0.52	1.02	6.05	240.7	28.71	82.9	35.1	30
10/3/2023 16:00	0	0.45	0.83	5.45	242.3	28.7	80.2	36.2	30
10/3/2023 17:00	0	0.35	0.6	5.1	234.3	28.7	78.4	35.8	30
10/3/2023 18:00	0	0.37	0.56	2.19	235.8	28.71	74.8	39.9	30
10/3/2023 19:00	0	0.75	0.88	0.73	263.4	28.72	69.3	50.7	30
10/3/2023 20:00	0	0.65	0.86	0.67	132	28.75	64.8	56.4	30
10/3/2023 21:00	0	0.55	0.75	0.83	44	28.76	61.5	61.7	30
10/3/2023 22:00	0	0.5	0.64	0.95	32.1	28.77	59.3	66.1	30
10/3/2023 23:00	0	0.43	0.52	0.8	22.2	28.78	57.2	69.8	30
10/4/2023 0:00	0	0.42	0.54	0.89	340	28.78	55.6	73.1	30
10/4/2023 1:00	0	0.37	0.5	0.92	16.7	28.78	54.3	74.5	30
10/4/2023 2:00	0	0.34	0.43	0.77	357.5	28.78	53	77.7	30
10/4/2023 3:00	0	0.35	0.46	0.8	349.9	28.78	52.1	79.5	30
10/4/2023 4:00	0	0.34	0.43	0.75	20.7	28.78	50.9	81	30
10/4/2023 5:00	0	0.46	0.57	0.78	8.3	28.79	50.2	83.5	30
10/4/2023 6:00	0.001	0.56	0.67	0.76	3.4	28.8	50	84.7	30
10/4/2023 7:00	0.003	0.65	0.88	1.28	278.2	28.82	52.2	82.6	30
10/4/2023 8:00	0.003	0.71	1.01	2.35	213.7	28.82	61.2	64.6	30
10/4/2023 9:00	0.002	0.52	1.06	2.85	82.5	28.82	74.7	44.4	30
10/4/2023 10:00	0	0.37	1.3	4.49	31.2	28.81	82.4	31.5	30
10/4/2023 11:00	0	0.64	2.53	6.21	35.7	28.8	83.8	29.6	30
10/4/2023 12:00	0	0.4	1.33	6.11	37.4	28.78	86.1	27.4	30
10/4/2023 13:00	0	0.76	2.76	5.35	39.5	28.75	88.7	25.4	30
10/4/2023 14:00	0	0.52	1.73	5.06	41	28.72	89.8	24.1	30
10/4/2023 15:00	0	0.32	0.85	4.54	38.7	28.71	90.3	23.5	30
10/4/2023 16:00	0	0.32	0.83	4.22	33.7	28.7	89	24.1	30
10/4/2023 17:00	0	0.27	0.67	4.05	36.9	28.7	88.3	23.5	30
10/4/2023 18:00	0	0.23	0.51	2.6	41.4	28.72	85.5	25	30
10/4/2023 19:00	0	0.23	0.35	0.73	117.7	28.74	77.5	33	30
10/4/2023 20:00	0	0.85	0.97	1.07	35.5	28.76	73.8	39.4	30
10/4/2023 21:00	0.001	0.22	0.42	1.45	23.6	28.78	71.6	42.7	30
10/4/2023 22:00	0.004	0.46	0.64	0.77	252	28.79	66.4	51.9	30
10/4/2023 23:00	0.004	0.32	0.42	0.74	255.8	28.8	64	55.7	30
10/5/2023 0:00	0.001	0.32	0.49	0.89	218.3	28.81	65	52.2	30
10/5/2023 1:00	0	0.35	0.52	1.6	65.6	28.81	68.5	45.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/5/2023 2:00	0.002	0.28	0.39	1.36	99.8	28.81	66.8	47.8	30
10/5/2023 3:00	0.005	0.36	0.52	1.4	231.1	28.81	63.3	55.5	30
10/5/2023 4:00	0.005	0.38	0.53	1.46	230.5	28.82	60.2	61	30
10/5/2023 5:00	0.002	0.41	0.58	1.84	228.2	28.83	58.9	63.1	30
10/5/2023 6:00	0.002	0.45	0.61	1.72	244.6	28.85	57.7	65.3	30
10/5/2023 7:00	0.003	0.62	0.96	2.15	232.8	28.86	58.4	64.8	30
10/5/2023 8:00	0.008	0.78	1.17	2.73	213.5	28.87	64.7	56.9	30
10/5/2023 9:00	0.008	0.4	0.69	2.21	40.6	28.85	79.9	38.5	30
10/5/2023 10:00	0	0.25	0.71	4.04	35.4	28.84	88.4	25.6	30
10/5/2023 11:00	0	0.28	0.74	5.28	46.2	28.83	90.3	22.7	30
10/5/2023 12:00	0	0.23	0.58	3.97	27.8	28.81	92.2	22.2	30
10/5/2023 13:00	0	0.26	0.58	3.26	15.7	28.78	93.5	21.8	30
10/5/2023 14:00	0	0.25	0.64	2.75	10.3	28.76	94.4	21	30
10/5/2023 15:00	0	0.24	0.6	3.14	18.7	28.75	94.3	19.9	30
10/5/2023 16:00	0	0.23	0.47	3.09	22.6	28.74	92.6	19.7	30
10/5/2023 17:00	0	0.21	0.36	2.49	14.8	28.74	91	20.1	30
10/5/2023 18:00	0	0.3	0.47	0.96	307.3	28.75	84.4	25.2	30
10/5/2023 19:00	0	0.38	0.55	0.96	313.2	28.77	77.2	32	30
10/5/2023 20:00	0	0.49	0.7	0.95	333.2	28.79	72.6	38.8	30
10/5/2023 21:00	0.005	0.54	0.75	0.79	333.9	28.81	68.2	48	30
10/5/2023 22:00	0.008	0.61	0.75	0.79	324.8	28.82	64.8	53.5	30
10/5/2023 23:00	0.011	0.61	0.76	0.81	309.4	28.82	62.3	57.9	30
10/6/2023 0:00	0.009	0.76	0.91	0.8	0.5	28.82	60.8	60.1	30
10/6/2023 1:00	0.012	0.71	0.83	0.8	335.9	28.82	58.4	66.2	30
10/6/2023 2:00	0.015	0.63	0.73	0.86	351.2	28.82	56.5	69.8	30
10/6/2023 3:00	0.014	0.51	0.62	0.78	355.5	28.82	55	71.4	30
10/6/2023 4:00	0.01	0.56	0.71	0.74	352.4	28.81	54.1	74.1	30
10/6/2023 5:00	0.006	0.54	0.67	0.77	350.8	28.82	53.4	74.9	30
10/6/2023 6:00	0.006	0.67	0.83	0.74	349.4	28.82	52.5	76.3	30
10/6/2023 7:00	0.002	0.78	1.04	0.76	349.7	28.83	53.5	72.3	30
10/6/2023 8:00	0.009	0.86	1.12	0.94	208.2	28.82	64.7	56.8	30
10/6/2023 9:00	0.01	0.64	0.92	1.52	200.8	28.8	76.2	41.5	30
10/6/2023 10:00	0	0.31	0.82	2.66	15.3	28.79	89.4	25	30
10/6/2023 11:00	0	0.22	0.61	4	32.6	28.77	93.4	21	30
10/6/2023 12:00	0	0.2	0.5	4.59	33.6	28.75	94.6	19.3	30
10/6/2023 13:00	0	0.2	0.49	3.72	22.7	28.72	95.8	18.9	30
10/6/2023 14:00	0	0.2	0.56	3.71	30.6	28.7	96.5	18.5	30
10/6/2023 15:00	0	0.18	0.39	2.77	24.9	28.69	97.3	18.1	30
10/6/2023 16:00	0	0.16	0.32	2.22	10.5	28.68	94.7	18.6	30
10/6/2023 17:00	0	0.22	0.44	1.54	10.1	28.68	92.6	19.9	30
10/6/2023 18:00	0	0.39	0.64	0.98	357.4	28.69	84.8	28.4	30
10/6/2023 19:00	0.004	0.46	0.7	1.05	21.9	28.71	77.7	37.6	30
10/6/2023 20:00	0.007	0.6	0.79	0.76	30.7	28.73	71.8	43.4	30
10/6/2023 21:00	0.001	0.47	0.67	0.83	26.5	28.74	67.5	45.7	30
10/6/2023 22:00	0.001	0.46	0.63	0.78	50.4	28.74	64.1	51.2	30
10/6/2023 23:00	0.008	0.48	0.61	0.8	5.7	28.74	61.5	55.9	30
10/7/2023 0:00	0.007	0.88	1.06	0.81	334.3	28.74	59.6	59.5	30
10/7/2023 1:00	0.005	0.54	0.64	0.78	338.1	28.75	57.8	60.4	30
10/7/2023 2:00	0.014	0.44	0.55	0.81	320.8	28.75	56	66.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/7/2023 3:00	0.007	0.34	0.44	0.79	342.1	28.74	54.7	69.3	30
10/7/2023 4:00	0.001	0.34	0.42	0.76	35.5	28.74	53.6	69	30
10/7/2023 5:00	0.003	0.35	0.44	0.82	5.9	28.75	53.3	71.7	30
10/7/2023 6:00	0.002	0.42	0.54	0.71	353.9	28.76	52.2	74.6	30
10/7/2023 7:00	0.003	0.49	0.65	0.89	40	28.77	53.2	72.4	30
10/7/2023 8:00	0.005	0.48	0.66	1.1	115.1	28.78	63.1	54.8	30
10/7/2023 9:00	0.008	0.4	0.56	1.35	202.1	28.77	72.8	41.7	30
10/7/2023 10:00	0.009	0.33	0.49	1.24	208.7	28.76	82.4	33.7	30
10/7/2023 11:00	0.006	0.24	0.38	1.46	223	28.74	91.1	26.2	30
10/7/2023 12:00	0.002	0.22	0.42	1.91	164.8	28.72	96.2	20.3	30
10/7/2023 13:00	0	0.21	0.38	2.11	140.4	28.69	98.5	16.1	30
10/7/2023 14:00	0	0.22	0.4	2.91	214.8	28.67	98.4	15.9	30
10/7/2023 15:00	0.001	0.41	0.72	5.22	230.3	28.65	96.1	23	30
10/7/2023 16:00	0.003	0.42	0.7	4.73	240.2	28.65	92.9	26.9	30
10/7/2023 17:00	0.003	0.35	0.54	3.04	247	28.66	88.6	27.4	30
10/7/2023 18:00	0	0.39	0.55	0.81	322.8	28.68	82	32.7	30
10/7/2023 19:00	0.002	0.64	0.85	0.91	12.4	28.69	76.2	39.9	30
10/7/2023 20:00	0.008	0.53	0.69	0.72	15.9	28.71	71.3	45.6	30
10/7/2023 21:00	0.005	0.5	0.6	0.7	29	28.72	68.1	49.1	30
10/7/2023 22:00	0.006	0.52	0.64	0.79	22.6	28.73	66.1	53	30
10/7/2023 23:00	0.009	0.66	0.84	1	356.8	28.74	65.5	55.6	30
10/8/2023 0:00	0.007	0.49	0.63	0.81	234.7	28.74	64.3	57.9	30
10/8/2023 1:00	0.007	0.7	0.91	0.8	351	28.75	64.1	58.5	30
10/8/2023 2:00	0.005	0.56	0.67	0.77	47.7	28.75	63.2	58.4	30
10/8/2023 3:00	0.007	0.54	0.64	0.78	267.6	28.75	61.8	61.9	30
10/8/2023 4:00	0.007	0.64	0.78	0.74	246.4	28.75	60.5	64.7	30
10/8/2023 5:00	0.001	0.39	0.49	0.89	315.9	28.75	58.8	64.2	30
10/8/2023 6:00	0.003	1.07	1.35	0.84	337.7	28.76	57.5	68.5	30
10/8/2023 7:00	0.001	0.82	1.09	0.81	262.7	28.77	57	68.6	30
10/8/2023 8:00	0.004	0.69	0.93	1.01	187.7	28.78	65.1	56.2	30
10/8/2023 9:00	0.003	0.47	0.68	1.43	212.2	28.76	75.1	41.4	30
10/8/2023 10:00	0	0.42	0.63	1.8	209	28.75	82.8	33	30
10/8/2023 11:00	0	0.35	0.47	1.68	135.8	28.73	90	26.5	30
10/8/2023 12:00	0	0.32	0.51	3.14	210.3	28.71	93.5	24.2	30
10/8/2023 13:00	0.001	0.33	0.48	5.43	227.8	28.68	93.1	25.5	30
10/8/2023 14:00	0.002	0.36	0.55	5.14	234.2	28.66	93.3	26.9	30
10/8/2023 15:00	0	0.39	0.53	4.25	245.2	28.65	92.9	27.4	30
10/8/2023 16:00	0	0.39	0.52	4.03	244.2	28.65	90.5	28.7	30
10/8/2023 17:00	0.001	0.38	0.51	3.58	239.3	28.65	87.4	30.5	30
10/8/2023 18:00	0	0.5	0.64	2.03	194.7	28.66	81.8	41.1	30
10/8/2023 19:00	0	0.59	0.77	0.94	49.9	28.67	72.4	61	30
10/8/2023 20:00	0	0.64	0.78	0.81	237.7	28.69	67.8	71.7	30
10/8/2023 21:00	0	0.69	0.79	0.73	311.3	28.71	63.9	78	30
10/8/2023 22:00	0.003	0.78	0.96	0.82	20.6	28.72	61.4	69.1	30
10/8/2023 23:00	0.002	0.43	0.52	0.73	35.5	28.72	59.1	66.6	30
10/9/2023 0:00	0	0.51	0.6	0.84	33.1	28.72	57.7	67	30
10/9/2023 1:00	0.001	0.58	0.65	0.7	29.2	28.72	55.4	72.9	30
10/9/2023 2:00	0.001	0.47	0.53	0.79	1.3	28.71	53.8	76.5	30
10/9/2023 3:00	0	0.37	0.44	0.77	25.9	28.71	52.8	75.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/9/2023 4:00	0	0.38	0.44	0.72	29.2	28.71	52.1	78.8	30
10/9/2023 5:00	0	0.4	0.45	0.69	25.2	28.72	51.3	79.6	30
10/9/2023 6:00	0	0.45	0.58	0.79	19.3	28.72	51.1	79.7	30
10/9/2023 7:00	0	0.63	0.78	0.98	49	28.73	52.1	79.1	30
10/9/2023 8:00	0	0.49	0.61	1	76.4	28.72	61.7	61.3	30
10/9/2023 9:00	0	0.53	0.68	1.58	199	28.71	70.2	47	30
10/9/2023 10:00	0	0.44	0.64	1.65	168.7	28.69	78.2	36	30
10/9/2023 11:00	0	0.48	0.71	1.82	168.2	28.67	84.1	31.5	30
10/9/2023 12:00	0	0.49	0.91	5.02	222.2	28.65	86.3	30	30
10/9/2023 13:00	0	0.57	1.05	4.88	244.2	28.64	86.5	33	30
10/9/2023 14:00	0	0.56	1.01	5.92	239.8	28.61	85.8	33.2	30
10/9/2023 15:00	0	0.59	0.92	5.29	246.8	28.6	84.5	36.4	30
10/9/2023 16:00	0	0.51	0.82	5.07	241.4	28.59	82.6	36.7	30
10/9/2023 17:00	0	0.44	0.64	3.57	254.9	28.59	78.9	41.9	30
10/9/2023 18:00	0	0.46	0.61	1.82	245.9	28.6	73.8	48.3	30
10/9/2023 19:00	0	0.6	0.76	1.58	218.2	28.62	68	64.7	30
10/9/2023 20:00	0	0.62	0.74	0.74	186.4	28.63	64	75.9	30
10/9/2023 21:00	0	0.6	0.69	0.74	213.2	28.64	61.5	81	30
10/9/2023 22:00	0	0.67	0.77	0.74	66.4	28.64	60	81.8	30
10/9/2023 23:00	0.001	0.51	0.61	0.75	38.9	28.64	57.7	74	30
10/10/2023 0:00	0.003	0.64	0.75	0.73	31.5	28.63	56.4	79.2	30
10/10/2023 1:00	0.002	0.52	0.62	0.69	19	28.63	54.4	78.4	30
10/10/2023 2:00	0.003	0.56	0.66	0.71	346	28.62	52.7	85	30
10/10/2023 3:00	0.003	0.43	0.49	0.67	28.1	28.62	52	85.4	30
10/10/2023 4:00	0.001	0.42	0.51	0.69	26.1	28.61	51.5	84.2	30
10/10/2023 5:00	0.001	0.48	0.57	0.67	22.2	28.62	50.6	86.2	30
10/10/2023 6:00	0	0.63	0.75	0.69	38	28.63	50.5	86.9	30
10/10/2023 7:00	0.001	0.7	0.91	0.79	34.3	28.63	51.2	87	30
10/10/2023 8:00	0.002	0.84	1.09	1.15	66.9	28.64	59.6	71.6	30
10/10/2023 9:00	0.001	0.97	1.25	1.58	187.6	28.64	66.1	62	30
10/10/2023 10:00	0.001	0.95	1.24	1.93	174.1	28.63	72.1	51.6	30
10/10/2023 11:00	0	0.8	1.18	5.1	218.3	28.62	73.9	50.2	30
10/10/2023 12:00	0	0.84	1.1	4.54	227.4	28.61	75.5	48.8	30
10/10/2023 13:00	0	0.81	1.15	5.48	231.3	28.58	76.4	49.1	30
10/10/2023 14:00	0	0.81	1.34	5.78	229.4	28.56	76.5	51.5	30
10/10/2023 15:00	0	0.65	1.04	5.72	240.4	28.55	76	54.7	30
10/10/2023 16:00	0	0.63	0.89	5.88	236.7	28.55	73.5	60.2	30
10/10/2023 17:00	0	0.56	0.76	3.25	250	28.55	70.9	64.6	30
10/10/2023 18:00	0	0.54	0.69	1.69	262.9	28.55	68	69.1	30
10/10/2023 19:00	0	0.56	0.66	1.05	231.7	28.56	65.3	74.8	30
10/10/2023 20:00	0	0.54	0.65	1.58	210.4	28.57	62.9	81.2	30
10/10/2023 21:00	0	0.56	0.64	0.9	204.7	28.57	61.1	85.3	30
10/10/2023 22:00	0	0.57	0.64	0.75	189.6	28.56	59.1	88.3	30
10/10/2023 23:00	0	0.59	0.69	0.67	234.3	28.57	57.5	90.7	30
10/11/2023 0:00	0.001	1	1.04	0.7	73.2	28.56	56.7	93.2	30
10/11/2023 1:00	0	0.93	1.04	0.85	65.6	28.56	56.5	95	30
10/11/2023 2:00	0.003	0.59	0.65	0.8	180.7	28.56	54.6	95	30
10/11/2023 3:00	0.003	0.64	0.77	0.69	2.9	28.55	54.8	94.9	30
10/11/2023 4:00	0.005	0.66	0.75	0.76	357.7	28.55	54.6	93.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/11/2023 5:00	0.005	0.72	0.79	0.82	255.6	28.55	54.2	94.4	30
10/11/2023 6:00	0.006	0.84	0.91	0.76	336.7	28.56	53.8	95.1	30
10/11/2023 7:00	0.003	1.15	1.47	1.89	305.7	28.57	56.8	85.9	30
10/11/2023 8:00	0	1.13	2.15	3.42	357.2	28.58	63.1	59.6	30
10/11/2023 9:00	0	1.19	2.68	3.57	357.9	28.59	65	53.4	30
10/11/2023 10:00	0	1.26	2.85	3.97	356.3	28.59	66.2	49.4	30
10/11/2023 11:00	0	1.04	2.26	4.03	346.6	28.57	67.3	46.9	30
10/11/2023 12:00	0	0.92	1.81	3.26	349.1	28.56	69.6	43.5	30
10/11/2023 13:00	0	0.93	1.65	3.23	354	28.53	71.6	40.5	30
10/11/2023 14:00	0.001	1.25	2.87	2.73	358.4	28.51	73.3	37.8	30
10/11/2023 15:00	0	0.78	1.3	2.56	11	28.49	74.5	34.2	30
10/11/2023 16:00	0	0.78	1.29	2.38	350.5	28.48	72.9	33.3	30
10/11/2023 17:00	0	0.86	1.6	2.26	0.4	28.49	70.1	32.8	30
10/11/2023 18:00	0	1.03	2.02	2.14	352.5	28.51	66.6	36.3	30
10/11/2023 19:00	0	1.42	3.11	2.95	4.9	28.52	65	40.5	30
10/11/2023 20:00	0	2.1	4.78	3.57	359	28.53	64.4	44.8	30
10/11/2023 21:00	0	2.85	7.28	4.36	353.2	28.54	64.4	44.8	30
10/11/2023 22:00	0	2.97	6.78	3.93	345	28.53	64.5	42.9	30
10/11/2023 23:00	0	2.81	5.86	2.63	10.1	28.55	63.6	45.5	30
10/12/2023 0:00	0	2.33	4.49	1.56	10	28.55	62.2	49	30
10/12/2023 1:00	0	2.2	4.34	2.41	32.3	28.56	61.7	49.7	30
10/12/2023 2:00	0	1.85	2.92	1.16	90.6	28.58	58	57.5	30
10/12/2023 3:00	0	1.63	2.71	1.13	19.8	28.58	57.8	56.2	30
10/12/2023 4:00	0	1.46	2.36	2.55	59.8	28.58	56.8	53.5	30
10/12/2023 5:00	0	1.27	1.93	1.07	57.3	28.59	55.2	56.1	30
10/12/2023 6:00	0	1.22	1.79	0.86	315.6	28.61	54.4	63.2	30
10/12/2023 7:00	0	1.02	1.37	0.76	322.1	28.62	56.4	61	30
10/12/2023 8:00	0	1.13	1.98	1.47	342.2	28.64	65.9	45.7	30
10/12/2023 9:00	0	1.1	2.27	3.46	26.6	28.65	72.6	30.7	30
10/12/2023 10:00	0	1.3	2.54	3.77	18.9	28.65	75.8	25.6	30
10/12/2023 11:00	0	1.1	2.2	3.34	8.6	28.65	77.6	23.5	30
10/12/2023 12:00	0	1.4	3.25	4.28	15.3	28.64	78.7	23	30
10/12/2023 13:00	0	1.15	2.66	3.93	16.2	28.6	80.7	21.1	30
10/12/2023 14:00	0	0.72	1.51	3.05	7.5	28.58	82	20.1	30
10/12/2023 15:00	0	0.47	0.91	2.45	7.1	28.58	82.6	19	30
10/12/2023 16:00	0	0.45	0.87	2.61	20.6	28.58	80.3	19.3	30
10/12/2023 17:00	0	0.7	1.01	1.57	4.8	28.58	77.9	21.9	30
10/12/2023 18:00	0	1.06	1.29	0.77	296.9	28.61	71.7	26.8	30
10/12/2023 19:00	0	0.51	0.72	0.9	304.2	28.62	67.1	31.9	30
10/12/2023 20:00	0	0.42	0.65	0.93	259.7	28.64	64.3	32.7	30
10/12/2023 21:00	0	0.44	0.63	1.23	16.6	28.66	61.7	37.3	30
10/12/2023 22:00	0	0.51	0.75	0.79	331.1	28.66	59.9	45.6	30
10/12/2023 23:00	0	0.47	0.64	0.98	350.7	28.67	58.5	45.5	30
10/13/2023 0:00	0	0.86	1.1	1.05	263.7	28.68	56.1	49.7	30
10/13/2023 1:00	0	0.86	1.17	0.98	257.2	28.7	53.6	54.7	30
10/13/2023 2:00	0.008	0.72	0.93	0.79	285.2	28.69	50.5	62.9	30
10/13/2023 3:00	0	0.62	0.81	1.08	257.2	28.69	50.9	57.9	30
10/13/2023 4:00	0	0.54	0.72	0.98	258.7	28.69	49.6	59.9	30
10/13/2023 5:00	0	0.55	0.7	0.77	274.2	28.7	48.4	60.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/13/2023 6:00	0	0.57	0.71	0.71	25.7	28.72	46.7	65.4	30
10/13/2023 7:00	0	0.74	0.95	0.72	13.5	28.74	47	66.8	30
10/13/2023 8:00	0	0.81	1.19	1.28	213.9	28.76	55.6	50.4	30
10/13/2023 9:00	0	0.68	1.27	1.47	183.8	28.76	65	35.8	30
10/13/2023 10:00	0	0.6	1.47	1.49	177	28.75	73.3	28.5	30
10/13/2023 11:00	0	0.39	0.69	2.09	189.5	28.74	78.5	23.8	30
10/13/2023 12:00	0	0.33	0.65	1.61	192.4	28.74	80.5	21.8	30
10/13/2023 13:00	0	0.42	0.75	2.28	245.3	28.71	83.5	20.3	30
10/13/2023 14:00	0	0.44	0.77	2.32	92.2	28.7	84.9	19.4	30
10/13/2023 15:00	0	0.49	0.82	2.83	211.2	28.69	84.5	19.6	30
10/13/2023 16:00	0.037	0.95	1.54	4.66	241.6	28.7	80.8	33	30
10/13/2023 17:00	0.058	1.05	1.67	5	230.7	28.71	76.7	41.7	30
10/13/2023 18:00	0.057	1.06	1.34	1.91	232.2	28.74	71.7	50.3	30
10/13/2023 19:00	0.056	1.33	1.57	1.39	234.3	28.77	65.7	63.1	30
10/13/2023 20:00	0.054	1.23	1.46	0.89	266.9	28.79	62.3	66.3	30
10/13/2023 21:00	0.055	1.16	1.36	0.69	308.6	28.81	58.9	71.1	30
10/13/2023 22:00	0.051	1.06	1.22	0.68	11.7	28.82	56.3	71.7	30
10/13/2023 23:00	0.045	0.93	1.08	0.72	36.6	28.83	54.3	73.5	30
10/14/2023 0:00	0.039	0.94	1.05	0.72	25.3	28.83	52.7	75.7	30
10/14/2023 1:00	0.036	0.88	1.01	0.72	13.6	28.84	51	79.5	30
10/14/2023 2:00	0.036	0.78	0.88	0.68	341.4	28.84	49.4	81.5	30
10/14/2023 3:00	0.026	0.64	0.74	0.73	27.5	28.83	48.5	78.9	30
10/14/2023 4:00	0.015	0.66	0.75	0.68	41.9	28.84	47.4	80.9	30
10/14/2023 5:00	0.009	0.7	0.81	0.68	38.3	28.84	46.4	83.7	30
10/14/2023 6:00	0.001	0.7	0.83	0.7	29	28.86	45.7	83	30
10/14/2023 7:00	0.002	0.97	1.23	0.85	36.5	28.88	46.3	83.1	30
10/14/2023 8:00	0.015	0.79	0.94	0.73	60.7	28.9	54.7	69.5	30
10/14/2023 9:00	0.02	0.85	1.1	0.75	50.6	28.9	58.3	64.3	30
10/14/2023 10:00	0.018	0.92	1.2	1.09	156.8	28.9	65.3	52.5	30
10/14/2023 11:00	0.009	0.74	1.24	1.65	147.5	28.89	73.8	38.2	30
10/14/2023 12:00	0.001	0.71	1.18	1.91	197.5	28.87	80.6	29	30
10/14/2023 13:00	0	0.63	0.97	4.15	222.9	28.84	83.9	25.4	30
10/14/2023 14:00	0	0.65	1.02	4.79	218	28.82	84.5	25	30
10/14/2023 15:00	0.016	0.82	1.24	5.42	230.4	28.82	83.6	31.2	30
10/14/2023 16:00	0.017	0.88	1.22	4.58	242.3	28.82	81.4	35.1	30
10/14/2023 17:00	0.018	0.95	1.29	4.99	235.1	28.82	78.2	37.7	30
10/14/2023 18:00	0.009	1.01	1.29	2.85	235.9	28.84	74.5	38.6	30
10/14/2023 19:00	0.012	1.09	1.26	0.67	228.7	28.86	68.4	47.5	30
10/14/2023 20:00	0.017	0.92	1.11	0.68	24.8	28.88	63	56.3	30
10/14/2023 21:00	0.013	0.93	1.17	0.69	7.4	28.9	60	61.2	30
10/14/2023 22:00	0.011	0.93	1.13	0.69	42.3	28.9	57.5	65	30
10/14/2023 23:00	0.012	0.81	1.04	0.71	44.4	28.91	55.7	69.4	30
10/15/2023 0:00	0.006	0.72	0.9	0.68	45	28.91	53.7	71.3	30
10/15/2023 1:00	0.001	0.63	0.79	0.7	36.1	28.91	51.9	71.9	30
10/15/2023 2:00	0	0.57	0.73	0.69	10.6	28.92	50.6	72.2	30
10/15/2023 3:00	0	0.55	0.65	0.67	0.2	28.9	49.2	74.5	30
10/15/2023 4:00	0	0.57	0.69	0.68	358.8	28.9	48.1	75.6	30
10/15/2023 5:00	0	0.54	0.64	0.68	354	28.9	47.2	78.4	30
10/15/2023 6:00	0	0.55	0.66	0.68	352.6	28.91	46.6	79.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/15/2023 7:00	0	0.61	0.72	0.7	18.3	28.92	47.5	80.8	30
10/15/2023 8:00	0.001	0.72	0.95	1.15	202.5	28.93	57.1	63.7	30
10/15/2023 9:00	0.004	0.7	0.99	1.56	200.7	28.92	68.1	46.6	30
10/15/2023 10:00	0.002	0.42	0.97	3.46	32.6	28.91	83	21.7	30
10/15/2023 11:00	0	0.36	0.89	4.22	32.8	28.89	86.9	17.4	30
10/15/2023 12:00	0	0.3	0.61	3.55	27.8	28.87	89.7	16.3	30
10/15/2023 13:00	0	0.26	0.5	3.04	17.3	28.85	91.6	15.6	30
10/15/2023 14:00	0	0.27	0.54	2.96	21.1	28.82	92.7	14.7	30
10/15/2023 15:00	0	0.24	0.41	1.97	7.6	28.81	93.4	14.6	30
10/15/2023 16:00	0	0.31	0.49	2.58	23.4	28.8	90.6	15.1	30
10/15/2023 17:00	0	0.25	0.42	1.36	14.7	28.8	87.4	17.7	30
10/15/2023 18:00	0.001	0.41	0.67	0.88	289.6	28.82	80	26.4	30
10/15/2023 19:00	0.031	0.71	0.97	0.83	314.7	28.84	73.1	43.6	30
10/15/2023 20:00	0.018	0.66	0.9	0.75	345.7	28.86	67	44.1	30
10/15/2023 21:00	0.003	0.6	0.78	0.74	349.8	28.87	62.8	44.9	30
10/15/2023 22:00	0.012	0.67	0.84	0.7	339.5	28.88	60.2	51.7	30
10/15/2023 23:00	0.006	0.65	0.86	0.7	338.7	28.88	57.7	52.3	30
10/16/2023 0:00	0.006	0.69	0.86	0.71	339.3	28.88	55.5	56.2	30
10/16/2023 1:00	0.007	0.56	0.71	0.69	8.4	28.87	53.7	57.8	30
10/16/2023 2:00	0.022	0.55	0.69	0.73	340.4	28.87	51.7	62.7	30
10/16/2023 3:00	0	0.38	0.5	0.78	15.5	28.86	50.4	62.1	30
10/16/2023 4:00	0	0.58	0.72	0.7	14.4	28.86	49.4	65.6	30
10/16/2023 5:00	0.001	0.52	0.7	0.69	22.4	28.86	48.6	67.2	30
10/16/2023 6:00	0	0.62	0.85	0.69	68.2	28.87	48.2	67.9	30
10/16/2023 7:00	0	0.86	1.14	0.73	59.7	28.88	48.8	68.1	30
10/16/2023 8:00	0.004	0.98	1.37	0.97	91.9	28.88	59.5	50.2	30
10/16/2023 9:00	0.004	0.67	1.01	1.67	206.3	28.87	69.3	37.1	30
10/16/2023 10:00	0.003	0.46	0.7	1.24	202.5	28.86	80	27.1	30
10/16/2023 11:00	0	0.44	0.65	1.42	151.2	28.83	88.1	21.6	30
10/16/2023 12:00	0	0.28	0.43	1.81	198.4	28.81	92.7	16.9	30
10/16/2023 13:00	0	0.37	0.71	4.79	213.4	28.78	93.3	16	30
10/16/2023 14:00	0.007	0.68	1.49	5.53	226.3	28.76	92.6	20.9	30
10/16/2023 15:00	0.015	0.67	1.2	5.67	231.1	28.75	91.9	22.1	30
10/16/2023 16:00	0.03	0.69	1.15	5.12	230.6	28.74	89.2	26.1	30
10/16/2023 17:00	0.04	0.64	0.92	2.11	252.6	28.74	85.2	31.2	30
10/16/2023 18:00	0.045	0.76	1.01	1.24	168.2	28.76	78	40.2	30
10/16/2023 19:00	0.047	0.8	1.05	1.19	216.1	28.77	71.6	49.5	30
10/16/2023 20:00	0.041	0.79	1.03	1.01	10.8	28.78	68.2	52	30
10/16/2023 21:00	0.033	0.68	0.84	0.73	17.4	28.79	64	53.1	30
10/16/2023 22:00	0.037	0.79	0.94	0.87	354.3	28.79	61.4	59.6	30
10/16/2023 23:00	0.04	0.84	1.01	0.76	340.5	28.79	59.7	65.5	30
10/17/2023 0:00	0.031	0.81	0.96	0.72	12.1	28.78	58.4	64.9	30
10/17/2023 1:00	0.033	0.84	1.01	0.84	355.5	28.78	56.5	70.2	30
10/17/2023 2:00	0.035	0.76	0.91	0.78	321.8	28.78	53.9	76.1	30
10/17/2023 3:00	0.028	0.61	0.73	0.84	348	28.77	53.1	76.1	30
10/17/2023 4:00	0.015	0.7	0.85	0.76	357.3	28.77	52.8	72.5	30
10/17/2023 5:00	0.004	0.71	0.84	0.81	336.7	28.77	52.8	70.5	30
10/17/2023 6:00	0	0.82	0.98	0.87	316.2	28.78	52.6	69.4	30
10/17/2023 7:00	0.003	0.97	1.2	0.76	1.5	28.79	51.8	73.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/17/2023 8:00	0.004	1	1.32	0.98	22.2	28.8	60.2	58.2	30
10/17/2023 9:00	0.001	0.85	1.2	2.13	213	28.79	68.8	42.1	30
10/17/2023 10:00	0	0.86	1.22	1.84	216.8	28.77	77.3	34.5	30
10/17/2023 11:00	0.001	0.83	1.1	1.8	185.6	28.74	84.5	28	30
10/17/2023 12:00	0	0.81	1.13	2.26	197.6	28.72	89.7	23.8	30
10/17/2023 13:00	0	0.73	1.16	5.47	215.1	28.69	90.8	22.3	30
10/17/2023 14:00	0.012	0.83	1.4	5.42	238.1	28.7	90.6	25.9	30.5
10/17/2023 15:00	0.052	0.88	1.32	5.09	235.9	28.69	89.5	30	30
10/17/2023 16:00	0.054	0.82	1.19	4.36	237.4	28.69	87	32.2	30
10/17/2023 17:00	0.038	0.73	1	2.99	232.4	28.7	83.6	33.3	30
10/17/2023 18:00	0.059	0.95	1.22	1.12	209.1	28.71	76.7	46.9	30
10/17/2023 19:00	0.062	1.02	1.21	0.84	131.2	28.73	70.1	60.8	30
10/17/2023 20:00	0.055	1.04	1.2	0.7	31.5	28.75	65.7	66.4	30
10/17/2023 21:00	0.035	0.92	1.09	0.71	36.8	28.76	62.5	61.8	30
10/17/2023 22:00	0.017	0.79	0.94	0.7	51.3	28.77	60	64	30
10/17/2023 23:00	0.007	0.73	0.88	0.68	30.7	28.77	58	66.4	30
10/18/2023 0:00	0.001	0.71	0.82	0.69	32.8	28.78	56	69.8	30
10/18/2023 1:00	0	0.67	0.77	0.68	29.8	28.78	54.5	71.2	30
10/18/2023 2:00	0	0.68	0.83	0.68	16.8	28.78	53.2	72.4	30
10/18/2023 3:00	0	0.64	0.76	0.7	1.9	28.78	52	75.7	30
10/18/2023 4:00	0	0.67	0.83	0.72	356.3	28.79	50.9	76.7	30
10/18/2023 5:00	0	0.67	0.8	0.7	12.9	28.8	50	78.1	30
10/18/2023 6:00	0	0.83	0.99	0.73	19.3	28.81	49.7	79.7	30
10/18/2023 7:00	0	1.13	1.45	0.83	8	28.82	50	78.2	30
10/18/2023 8:00	0	1.3	1.65	0.73	319.8	28.83	59.9	61.9	30
10/18/2023 9:00	0	1.04	1.38	1.21	208	28.82	69.1	47.2	30
10/18/2023 10:00	0.005	0.9	1.29	1.24	190.3	28.81	79.2	36.9	30
10/18/2023 11:00	0.01	0.7	1.01	1.53	198.4	28.79	89.6	27.3	30
10/18/2023 12:00	0	0.56	0.87	2.4	187.2	28.77	95	19.9	30
10/18/2023 13:00	0	0.46	0.77	2.24	210.3	28.74	97.7	16.6	30
10/18/2023 14:00	0	0.37	0.62	3.95	212.9	28.73	98	14.7	30
10/18/2023 15:00	0	0.39	0.64	3.56	207.1	28.72	97.8	15	30
10/18/2023 16:00	0	0.32	0.52	3.48	212.3	28.72	95.9	15.2	30
10/18/2023 17:00	0.019	0.73	1.09	2.2	215.1	28.72	90.9	27.5	30
10/18/2023 18:00	0.054	1.05	1.34	0.86	2.4	28.74	78.2	50.7	30
10/18/2023 19:00	0.054	1.29	1.53	0.7	47.8	28.76	72.2	58.5	30
10/18/2023 20:00	0.047	0.92	1.07	0.69	40.5	28.79	68	59.4	30
10/18/2023 21:00	0.005	0.66	0.84	0.68	32.6	28.81	64.1	50.9	30
10/18/2023 22:00	0	0.69	0.86	0.76	7.4	28.82	62.1	53.4	30
10/18/2023 23:00	0	0.71	0.88	0.7	338.9	28.83	59.6	56.9	30
10/19/2023 0:00	0	0.68	0.84	0.69	38.2	28.83	57.8	58.1	30
10/19/2023 1:00	0.002	0.81	0.96	0.81	343.8	28.83	56.2	63	30
10/19/2023 2:00	0.01	0.7	0.82	0.72	312.6	28.83	54.2	66.5	30
10/19/2023 3:00	0.001	0.49	0.62	0.74	16.4	28.83	53.1	66.6	30
10/19/2023 4:00	0	0.55	0.67	0.72	2.2	28.83	52.4	70.8	30
10/19/2023 5:00	0	0.53	0.71	0.73	348.9	28.83	51.7	70.4	30
10/19/2023 6:00	0	0.61	0.82	0.75	343.3	28.84	51.1	70.6	30
10/19/2023 7:00	0	0.75	0.98	0.7	321.5	28.86	52.1	68.4	30
10/19/2023 8:00	0	0.97	1.25	0.74	294.5	28.86	62.5	52.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/19/2023 9:00	0	0.9	1.27	1.32	202.3	28.85	70.6	40.8	30
10/19/2023 10:00	0	0.7	0.97	1.38	191.9	28.84	79.6	32.3	30
10/19/2023 11:00	0.001	0.49	0.73	1.61	205.4	28.82	89.1	24.9	30
10/19/2023 12:00	0	0.44	0.74	2.19	210	28.79	95.8	19.2	30
10/19/2023 13:00	0	0.56	0.91	3.69	179.4	28.76	98.7	18.3	30
10/19/2023 14:00	0.022	0.82	1.6	5.91	233.3	28.76	95.8	23.9	30
10/19/2023 15:00	0.031	0.64	1.19	4.66	244.6	28.76	94.1	26.1	30
10/19/2023 16:00	0.019	0.49	0.8	4.39	244.1	28.76	90.8	26.7	30
10/19/2023 17:00	0.022	0.49	0.69	1.87	249.1	28.77	87	29.5	30
10/19/2023 18:00	0.02	0.58	0.79	1.76	228	28.78	81.7	34.8	30
10/19/2023 19:00	0.035	0.61	0.8	0.74	75	28.79	75	44.8	30
10/19/2023 20:00	0.032	0.83	1	0.69	24.4	28.81	70.3	48.3	30
10/19/2023 21:00	0.02	0.76	0.93	0.71	34.9	28.82	66.7	52.3	30
10/19/2023 22:00	0.02	0.76	0.92	0.69	45.9	28.83	64.1	56.2	30
10/19/2023 23:00	0.033	0.81	0.98	0.68	0	28.82	62.3	61.3	30
10/20/2023 0:00	0.023	0.97	1.14	0.68	359.5	28.82	60.5	63.7	30
10/20/2023 1:00	0.026	0.84	1.01	0.69	351.8	28.82	59.2	66.2	30
10/20/2023 2:00	0.029	0.68	0.79	0.68	324.1	28.82	57.3	68.9	30
10/20/2023 3:00	0.014	0.54	0.61	0.67	322.4	28.81	56.2	70.1	30
10/20/2023 4:00	0.005	0.64	0.75	0.81	28.1	28.81	56.1	71.5	30
10/20/2023 5:00	0	0.69	0.81	0.68	9	28.81	55.2	70.3	30
10/20/2023 6:00	0.002	0.67	0.79	0.68	2.7	28.82	54.8	73	30
10/20/2023 7:00	0.001	0.92	1.14	0.73	13.1	28.82	56.1	71	30
10/20/2023 8:00	0	0.96	1.27	1.32	46.6	28.83	64.2	55.8	30
10/20/2023 9:00	0.001	0.68	0.91	1.18	207.6	28.83	72.9	42.9	30
10/20/2023 10:00	0	0.55	0.84	1.23	159.4	28.81	81	32.5	30
10/20/2023 11:00	0	0.49	0.73	1.32	232.3	28.79	87.3	27.7	30
10/20/2023 12:00	0.002	0.47	0.66	1.65	182.1	28.76	92.8	24.6	30
10/20/2023 13:00	0.005	0.37	0.62	4.24	223.8	28.72	95	23.9	30
10/20/2023 14:00	0.003	0.44	0.95	5.35	237.3	28.7	94.9	24	30
10/20/2023 15:00	0	0.42	0.87	5.85	240	28.69	93.5	23	30
10/20/2023 16:00	0	0.38	0.7	6.22	236.9	28.68	90.7	23.6	30
10/20/2023 17:00	0.007	0.47	0.76	3.7	222	28.69	86.9	28.7	30
10/20/2023 18:00	0.034	0.76	1.1	1.78	237.3	28.7	78.8	44.3	30
10/20/2023 19:00	0.036	0.84	1.11	1.68	231.4	28.72	73.2	55	30
10/20/2023 20:00	0.037	0.86	1.01	0.76	318.5	28.74	69	63.8	30
10/20/2023 21:00	0.038	0.93	1.09	0.71	146.5	28.75	64.7	72.9	30
10/20/2023 22:00	0.017	0.8	0.99	0.73	26.2	28.75	62.8	62.3	30
10/20/2023 23:00	0.006	0.75	0.92	0.69	25.2	28.75	60.7	63.8	30
10/21/2023 0:00	0.002	0.82	0.97	0.7	16	28.74	58.8	65.5	30
10/21/2023 1:00	0.005	0.86	1.01	0.68	14.8	28.74	57.2	69.9	30
10/21/2023 2:00	0.011	0.57	0.67	0.75	13.2	28.73	54.7	79	30
10/21/2023 3:00	0.002	0.46	0.59	0.69	7.1	28.72	53.9	77.6	30
10/21/2023 4:00	0	0.41	0.49	0.7	27.6	28.72	53.4	76	30
10/21/2023 5:00	0	0.39	0.47	0.69	40.3	28.73	52.4	76.6	30
10/21/2023 6:00	0	0.45	0.54	0.7	13.8	28.74	51.8	79	30
10/21/2023 7:00	0	0.51	0.63	0.78	21.3	28.75	53	76.3	30
10/21/2023 8:00	0	0.55	0.72	0.9	71.1	28.75	61.7	60.8	30
10/21/2023 9:00	0	0.52	0.71	1.02	168.9	28.75	70.5	47.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/21/2023 10:00	0.001	0.45	0.66	1.48	201.8	28.73	77.1	38.7	30
10/21/2023 11:00	0	0.39	0.59	1.87	171.5	28.71	84	31.3	30
10/21/2023 12:00	0.012	0.41	0.67	5.1	215.9	28.69	85.7	33.9	30
10/21/2023 13:00	0.025	0.42	0.71	6.86	222.3	28.67	85.8	36.6	30
10/21/2023 14:00	0.025	0.36	0.68	6.99	227.3	28.65	85.6	37.6	30
10/21/2023 15:00	0.02	0.41	0.62	6.67	224.6	28.65	84.6	37.3	30
10/21/2023 16:00	0.009	0.5	0.7	6.47	230.2	28.65	81.4	37.3	30
10/21/2023 17:00	0.014	0.57	0.76	2.99	254.6	28.65	76.9	43.8	30
10/21/2023 18:00	0.012	0.65	0.82	2.37	237.2	28.66	72.2	49.7	30
10/21/2023 19:00	0.014	0.66	0.82	1.3	182.3	28.68	66.6	61.4	30
10/21/2023 20:00	0.02	0.8	0.92	0.68	216.1	28.69	62.8	72	30
10/21/2023 21:00	0.007	0.71	0.81	0.69	17.5	28.7	59.8	70.6	30
10/21/2023 22:00	0	0.61	0.72	0.79	27.5	28.7	57.5	70.5	30
10/21/2023 23:00	0	0.53	0.61	0.73	32.1	28.71	55.1	74	30
10/22/2023 0:00	0	0.56	0.69	0.71	37.8	28.71	53.3	75.6	30
10/22/2023 1:00	0	0.42	0.49	0.68	351.4	28.71	51.6	77.3	30
10/22/2023 2:00	0	0.54	0.63	0.68	7.8	28.71	50.7	80.8	30
10/22/2023 3:00	0	0.51	0.59	0.67	10.9	28.7	49.8	84.8	30
10/22/2023 4:00	0	0.51	0.59	0.7	27.9	28.7	48.9	84.8	30
10/22/2023 5:00	0	0.51	0.6	0.74	43.9	28.7	47.9	85.9	30
10/22/2023 6:00	0	0.54	0.62	0.67	35.8	28.71	47.2	87.6	30
10/22/2023 7:00	0	0.59	0.69	1	35.6	28.72	48	87.4	30
10/22/2023 8:00	0	0.68	0.87	1.05	23.7	28.73	56.2	73.1	30
10/22/2023 9:00	0.001	0.76	0.98	1.5	175.6	28.72	63.5	60.8	30
10/22/2023 10:00	0.007	0.83	1.09	1.9	188.8	28.7	70	52.8	30
10/22/2023 11:00	0.01	0.63	0.76	2.77	171.9	28.68	74.3	45.7	30
10/22/2023 12:00	0.01	0.6	0.78	4.82	225.5	28.66	75.4	44.2	30
10/22/2023 13:00	0.018	0.55	0.71	4.37	228.3	28.62	76.7	44	30
10/22/2023 14:00	0.022	0.53	0.78	6.33	230.8	28.6	77.2	45.1	30
10/22/2023 15:00	0.022	0.54	0.81	6.88	230.8	28.6	75.6	47.2	30
10/22/2023 16:00	0.019	0.46	0.64	6.77	221.5	28.6	72.7	51.7	30
10/22/2023 17:00	0.027	0.38	0.53	5.64	222.5	28.6	70	61.8	30
10/22/2023 18:00	0.026	0.46	0.58	3.9	240.4	28.61	66.2	70.8	30
10/22/2023 19:00	0.025	0.5	0.55	1.01	231.1	28.62	63.7	76.6	30
10/22/2023 20:00	0.025	0.57	0.63	0.69	244.8	28.62	61.4	81	30
10/22/2023 21:00	0.023	0.66	0.75	0.67	349.7	28.63	59.1	83.7	30
10/22/2023 22:00	0.02	0.59	0.66	0.86	222.3	28.64	58.1	86.2	30
10/22/2023 23:00	0.019	0.58	0.65	0.85	115.4	28.64	59.1	85.1	30
10/23/2023 0:00	0.021	0.75	0.83	0.77	34.6	28.64	60.5	83.5	30
10/23/2023 1:00	0.018	0.66	0.71	0.71	183.6	28.63	60.1	84	30
10/23/2023 2:00	0.017	0.7	0.74	0.91	175	28.63	58.6	88	30
10/23/2023 3:00	0.016	0.68	0.72	0.71	18.5	28.62	57	91.9	30
10/23/2023 4:00	0.015	0.73	0.81	0.77	78.7	28.62	56.7	93.2	30
10/23/2023 5:00	0.013	0.77	0.84	0.92	215.3	28.63	56.8	93.3	30
10/23/2023 6:00	0.013	0.87	0.94	0.69	68.6	28.63	56.6	93.4	30
10/23/2023 7:00	0.013	0.87	0.98	0.92	42.2	28.63	57.2	91.6	30
10/23/2023 8:00	0.011	1.03	1.18	1.2	28.8	28.64	59.5	87.1	30
10/23/2023 9:00	0.009	0.9	1.05	1.75	189.1	28.64	62.4	80.9	30
10/23/2023 10:00	0.005	0.63	0.7	2.03	127.6	28.64	68.1	65.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/23/2023 11:00	0.002	0.52	0.71	2.92	199.9	28.62	70.4	59.3	30
10/23/2023 12:00	0.001	0.37	0.62	3.4	211.4	28.6	73.1	53.2	30
10/23/2023 13:00	0	0.36	0.69	5.03	224.9	28.59	74.1	50.3	30
10/23/2023 14:00	0	0.44	0.82	5.49	227.6	28.57	75.4	48.7	30
10/23/2023 15:00	0	0.3	0.68	3.33	301.1	28.57	74.9	46.1	30
10/23/2023 16:00	0	0.19	0.32	1.92	340.1	28.58	73.7	45.2	30
10/23/2023 17:00	0	0.48	0.7	2.33	237.7	28.6	71.3	56.1	30
10/23/2023 18:00	0	0.47	0.63	1.97	272.3	28.62	67.4	62.9	30
10/23/2023 19:00	0	0.43	0.56	1.53	249.9	28.64	64.4	67.1	30
10/23/2023 20:00	0	0.45	0.56	0.7	133.5	28.65	60.6	73.4	30
10/23/2023 21:00	0	0.53	0.62	0.73	20.4	28.65	58.2	77.6	30
10/23/2023 22:00	0	0.46	0.54	0.89	283.8	28.66	57	77.1	30
10/23/2023 23:00	0	0.43	0.5	0.79	233.7	28.66	55.9	80	30
10/24/2023 0:00	0	0.49	0.57	0.69	254.9	28.66	53.8	83.2	30
10/24/2023 1:00	0	0.41	0.49	0.79	352.6	28.67	52.4	83.7	30
10/24/2023 2:00	0	0.4	0.46	0.73	352.7	28.67	50.2	90.2	30
10/24/2023 3:00	0	0.29	0.38	0.84	23.1	28.67	48.8	91.5	30
10/24/2023 4:00	0	0.28	0.37	0.8	9.6	28.67	48.3	91.1	30
10/24/2023 5:00	0	0.34	0.42	0.67	5	28.68	47.3	91.6	30
10/24/2023 6:00	0	0.43	0.52	0.67	18.8	28.69	46.8	92	30
10/24/2023 7:00	0	0.47	0.6	0.71	16.2	28.7	47.7	90.6	30
10/24/2023 8:00	0	0.62	0.82	0.72	340.8	28.72	55.9	75.8	30
10/24/2023 9:00	0	0.57	0.76	1.26	188.3	28.71	63	60.3	30
10/24/2023 10:00	0	0.54	0.74	1.83	174.7	28.71	68.3	53.6	30
10/24/2023 11:00	0	0.43	0.63	2.02	198.4	28.69	74.3	43.8	30
10/24/2023 12:00	0.001	0.41	0.62	4.17	211.9	28.66	77.2	42.4	30
10/24/2023 13:00	0.006	0.6	1.02	4.68	225.2	28.63	79.5	43.1	30
10/24/2023 14:00	0.01	0.78	1.53	5.49	239.4	28.63	79.3	45.7	30
10/24/2023 15:00	0.011	0.73	1.23	5.09	243.9	28.63	77.8	50	30
10/24/2023 16:00	0.008	0.72	1.04	3.8	248.4	28.64	74.7	57.4	30
10/24/2023 17:00	0.008	0.75	0.95	3.2	245.2	28.66	71.1	64.5	30
10/24/2023 18:00	0.009	0.82	0.96	1.76	248.3	28.69	67.1	72.3	30
10/24/2023 19:00	0.009	0.89	1.01	1.75	233.7	28.72	64.1	79.2	30
10/24/2023 20:00	0.01	0.84	0.9	0.77	155.3	28.73	60.7	84.5	30
10/24/2023 21:00	0.01	0.92	0.99	0.86	191	28.75	59	88.9	30
10/24/2023 22:00	0.01	0.92	0.98	0.67	195.2	28.77	57.4	91.4	30
10/24/2023 23:00	0.01	0.9	0.96	0.67	196.3	28.79	56.5	91.7	30
10/25/2023 0:00	0.009	0.89	0.95	0.68	215.9	28.79	58.1	88.3	30
10/25/2023 1:00	0.008	0.97	1.06	0.88	211.5	28.79	58.5	88.3	30
10/25/2023 2:00	0.008	0.95	1	0.75	190.2	28.79	58.7	89.2	30
10/25/2023 3:00	0.007	0.93	0.99	0.77	191	28.79	59.2	88	30
10/25/2023 4:00	0.008	0.95	1.01	0.72	180.5	28.79	58.7	91.5	30
10/25/2023 5:00	0.007	0.95	1.05	0.89	134.5	28.8	58.5	93.3	30
10/25/2023 6:00	0.004	0.99	1.09	0.9	186.9	28.81	58.5	93	30
10/25/2023 7:00	0.007	1	1.1	0.99	157.2	28.83	58.4	92.9	30
10/25/2023 8:00	0.006	1.11	1.19	0.69	161.7	28.85	60.3	91.3	30
10/25/2023 9:00	0.002	1.01	1.09	1.15	181.1	28.86	63.7	81.8	30
10/25/2023 10:00	0.001	0.63	0.72	2.44	225.5	28.86	67.4	70.7	30
10/25/2023 11:00	0	0.36	0.43	3.29	214.8	28.86	68.1	61.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/25/2023 12:00	0	0.4	0.52	4.19	217.2	28.86	68.5	59.3	30
10/25/2023 13:00	0	0.56	0.67	4.57	221.4	28.84	69.1	60.5	30
10/25/2023 14:00	0	0.68	0.8	5.09	217.6	28.82	69.3	61.7	30
10/25/2023 15:00	0	0.99	1.19	4.93	232.8	28.82	68	67.6	30
10/25/2023 16:00	0	1.07	1.25	5.31	235.4	28.82	66.8	71.7	30
10/25/2023 17:00	0	1.04	1.16	4.4	235.9	28.83	64.9	74.7	30
10/25/2023 18:00	0	0.97	1.05	4.57	234.1	28.84	63	78.5	30
10/25/2023 19:00	0	0.88	0.94	3.77	241.2	28.86	62.3	79.5	30
10/25/2023 20:00	0	0.85	0.9	2.87	243.8	28.87	61.8	80.2	30
10/25/2023 21:00	0	0.75	0.79	2.39	239.8	28.88	61.3	80	30
10/25/2023 22:00	0	0.73	0.77	0.8	321	28.88	59.4	84.2	30
10/25/2023 23:00	0	0.84	0.9	0.76	311.3	28.87	58.3	88.2	30
10/26/2023 0:00	0	0.72	0.75	1.21	281.9	28.87	59.5	85	30
10/26/2023 1:00	0	0.77	0.8	1.77	248.5	28.87	60	84	30
10/26/2023 2:00	0	0.84	0.88	2.57	225.4	28.87	59.6	85.3	30
10/26/2023 3:00	0	0.88	0.91	0.75	152.4	28.86	58.5	88.5	30
10/26/2023 4:00	0	1.02	1.09	1.86	200	28.86	57.5	90.1	30
10/26/2023 5:00	0	1.16	1.27	1.13	224.4	28.87	56	92.4	30
10/26/2023 6:00	0	0.9	0.96	0.87	228.7	28.87	54.1	93.1	30
10/26/2023 7:00	0	1.16	1.51	0.76	271.7	28.87	54.1	93.9	30
10/26/2023 8:00	0	1.63	1.81	1.27	253.9	28.88	55.2	92.8	30
10/26/2023 9:00	0	1.21	1.44	1.79	204.4	28.89	61.6	74.5	30
10/26/2023 10:00	0	0.69	0.91	2.38	210.8	28.88	66.3	57.1	30
10/26/2023 11:00	0	0.59	0.8	2.98	202.5	28.87	68.9	50.9	30
10/26/2023 12:00	0	0.58	0.81	3.92	216.8	28.85	71.2	47.1	30
10/26/2023 13:00	0	0.62	0.88	4.42	228.1	28.82	72.8	47.2	30
10/26/2023 14:00	0	0.76	1.2	4.9	233.7	28.8	73.6	48.4	30
10/26/2023 15:00	0	0.77	1.11	5.88	233.7	28.79	72.9	52.1	30
10/26/2023 16:00	0	0.76	1.05	5.53	241.7	28.79	70.2	57	30
10/26/2023 17:00	0	0.73	0.92	5.31	237.5	28.8	66.8	62.6	30
10/26/2023 18:00	0	0.65	0.79	3.39	237.3	28.82	63.5	67.3	30
10/26/2023 19:00	0	0.62	0.73	0.71	284.5	28.84	60.1	73.1	30
10/26/2023 20:00	0	0.73	0.86	0.89	215.3	28.85	57.7	77	30
10/26/2023 21:00	0	0.72	0.85	0.85	236.8	28.86	54.4	81.4	30
10/26/2023 22:00	0	0.66	0.74	0.77	287	28.87	52.9	84.6	30
10/26/2023 23:00	0	0.68	0.76	0.69	9.5	28.87	51.3	87.6	30
10/27/2023 0:00	0	0.71	0.82	0.7	355.1	28.88	51	89	30
10/27/2023 1:00	0	0.6	0.7	0.77	29.2	28.88	52.1	84.4	30
10/27/2023 2:00	0	0.68	0.76	0.82	253.6	28.87	50.5	88.2	30
10/27/2023 3:00	0	0.53	0.6	0.7	76.5	28.87	49	90.8	30
10/27/2023 4:00	0	0.55	0.62	0.68	15.3	28.86	48.3	91.2	30
10/27/2023 5:00	0	0.48	0.52	0.71	281.9	28.86	47.7	91.7	30
10/27/2023 6:00	0	0.52	0.66	1.11	258.4	28.87	47.6	88.1	30
10/27/2023 7:00	0	0.62	0.79	1.09	228.7	28.88	46.9	87.9	30
10/27/2023 8:00	0	0.69	0.94	1.79	198.4	28.9	53	75.1	30
10/27/2023 9:00	0	0.6	0.81	1.52	195.8	28.91	59.1	63.2	30
10/27/2023 10:00	0	0.5	0.64	1.75	204	28.9	64.4	51.8	30
10/27/2023 11:00	0	0.7	0.83	2.82	173.4	28.88	68.3	51.7	30
10/27/2023 12:00	0	0.66	0.84	3.91	201.2	28.86	69.5	49.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/27/2023 13:00	0	0.64	0.87	3.3	234.7	28.83	71.9	46	30
10/27/2023 14:00	0	0.7	1.13	4.08	229.7	28.8	73.1	44.8	30
10/27/2023 15:00	0	0.73	1.04	4.87	230.3	28.79	73.4	47.5	30
10/27/2023 16:00	0.006	0.87	1.3	4.85	244.5	28.79	70	56.1	30
10/27/2023 17:00	0.005	0.71	0.97	2.15	263.3	28.8	67	60	30
10/27/2023 18:00	0	0.6	0.71	0.94	212.5	28.82	63.3	63.7	30
10/27/2023 19:00	0	0.72	0.88	0.86	199.6	28.84	59.2	70.3	30
10/27/2023 20:00	0	0.79	0.97	1.2	225.6	28.84	56.4	74.1	30
10/27/2023 21:00	0	0.78	0.97	1.34	236.2	28.85	53.8	75.7	30
10/27/2023 22:00	0	0.76	1.03	1.56	224.6	28.86	52	73.4	30
10/27/2023 23:00	0	0.67	0.85	1.15	256.6	28.86	50.7	75.6	30
10/28/2023 0:00	0	0.58	0.7	1.1	286.6	28.86	49.2	74.3	30
10/28/2023 1:00	0	0.5	0.64	1.53	208.6	28.86	48.2	72.1	30
10/28/2023 2:00	0	0.57	0.72	1.56	262.6	28.85	47.7	72.9	30
10/28/2023 3:00	0	0.48	0.59	2.02	251.5	28.85	46.5	69.8	30
10/28/2023 4:00	0	0.43	0.56	1.84	260.3	28.84	45.8	66.9	30
10/28/2023 5:00	0	0.37	0.49	1.7	226.6	28.85	45.1	65.4	30
10/28/2023 6:00	0	0.41	0.57	1.24	249.4	28.85	43.7	67.6	30
10/28/2023 7:00	0	0.48	0.69	1.33	227.6	28.87	44.6	64.5	30
10/28/2023 8:00	0	0.53	0.84	2.03	209.9	28.88	50.5	50.8	30
10/28/2023 9:00	0	0.46	0.78	1.86	224.3	28.88	57.5	39.4	30
10/28/2023 10:00	0	0.39	0.61	1.5	180.7	28.87	66.5	32.6	30
10/28/2023 11:00	0	0.45	0.8	3	210.2	28.84	70.9	29.3	30
10/28/2023 12:00	0	0.33	0.64	2.32	207	28.81	75.1	25.7	30
10/28/2023 13:00	0	0.31	0.54	3.25	224.5	28.77	77.2	26.2	30
10/28/2023 14:00	0	0.31	0.51	4.19	220.1	28.75	77.1	27.2	30
10/28/2023 15:00	0	0.49	0.97	3.41	271	28.74	76.6	30.1	30
10/28/2023 16:00	0	0.72	1.7	2.22	0.6	28.75	72.3	26	30
10/28/2023 17:00	0	0.68	1.38	2.22	353.3	28.76	67.2	28.2	30
10/28/2023 18:00	0	0.83	1.7	2.13	344.7	28.78	63	31.1	30
10/28/2023 19:00	0	0.76	1.58	1.94	356.5	28.81	60.4	32.9	30
10/28/2023 20:00	0	0.77	1.3	1.62	355.4	28.83	58.6	37.9	30
10/28/2023 21:00	0	0.7	1.11	1.42	322.5	28.84	58.7	36.2	30
10/28/2023 22:00	0	0.59	0.81	0.89	14.8	28.86	56.4	38.8	30
10/28/2023 23:00	0	0.49	0.7	0.82	69.5	28.88	51.5	40.7	30
10/29/2023 0:00	0	0.5	0.77	0.97	358	28.89	48.4	46.6	30
10/29/2023 1:00	0	0.62	0.94	0.95	303.5	28.91	47.2	49.5	30
10/29/2023 2:00	0	0.92	1.78	1.57	323.9	28.91	55.8	31.5	30
10/29/2023 3:00	0	0.94	1.93	1.42	350.6	28.93	57.5	26.8	30
10/29/2023 4:00	0	0.72	1.27	1.16	46.9	28.93	55.4	25.6	30
10/29/2023 5:00	0	0.66	1.35	2.95	48.5	28.94	57.3	22.4	30
10/29/2023 6:00	0	1.58	2.76	3.4	42.8	28.96	56.9	23	30
10/29/2023 7:00	0	3.03	5.27	2.62	17	28.99	56.8	23.8	30
10/29/2023 8:00	0	1.91	3.53	2.75	10.7	29.01	60.5	21.4	30
10/29/2023 9:00	0	1.77	4.22	4.67	22.3	29.03	62.4	18.6	30
10/29/2023 10:00	0	1.68	4.18	4.27	17.4	29.03	64.9	17.5	30
10/29/2023 11:00	0	1.87	5.31	6.05	32	29.02	66.7	14.9	30
10/29/2023 12:00	0	1.48	4.2	6.27	29.4	29	68.6	13.7	30
10/29/2023 13:00	0	1.38	3.56	6.84	33.9	28.98	70.2	12.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/29/2023 14:00	0	1.12	2.98	6.87	32.3	28.96	71.5	11.7	30
10/29/2023 15:00	0	0.89	2.26	6.67	33.7	28.94	71.9	11.2	30
10/29/2023 16:00	0	0.74	1.94	5.6	33.4	28.94	70.8	11.9	30
10/29/2023 17:00	0	0.69	1.73	5.44	32.1	28.94	69.3	12.4	30
10/29/2023 18:00	0	0.58	1.24	4.57	34.5	28.96	66.7	13	30
10/29/2023 19:00	0	0.41	0.93	4.18	36.1	28.98	64	13.7	30
10/29/2023 20:00	0	0.34	0.85	3.5	31.4	28.99	62.5	14.7	30
10/29/2023 21:00	0	0.36	0.89	1.79	350	29	60.4	17.2	30
10/29/2023 22:00	0	0.29	0.64	1.84	341.7	29.01	60.1	18	30
10/29/2023 23:00	0	0.33	0.68	1.96	339	29.01	59.7	19.9	30
10/30/2023 0:00	0	0.4	0.83	2	344.4	29.01	58.7	22.3	30
10/30/2023 1:00	0.001	0.37	0.77	2.1	4.7	29.01	58	24.1	30
10/30/2023 2:00	0.111	0.33	0.66	1.97	359.3	29.01	55.4	29.5	30
10/30/2023 3:00	0	0.21	0.43	1.61	357.3	29.01	57	22.1	30
10/30/2023 4:00	0	0.21	0.41	1.86	339.1	29.01	57.4	20.9	30
10/30/2023 5:00	0	0.22	0.5	2.22	336.7	29.01	57.3	20.4	30
10/30/2023 6:00	0	0.24	0.5	2.27	343.2	29.02	57.3	20.5	30
10/30/2023 7:00	0	0.27	0.63	2.62	344.7	29.03	57.6	20.3	30
10/30/2023 8:00	0	0.27	0.64	2.55	346.9	29.06	59.7	20.9	30
10/30/2023 9:00	0	0.28	0.66	2.69	358.7	29.07	62.6	18.7	30
10/30/2023 10:00	0	0.29	0.69	3.22	5.4	29.06	66.3	16.3	30
10/30/2023 11:00	0	0.37	1.03	4.1	14.6	29.05	69.2	14.5	30
10/30/2023 12:00	0	0.41	1.09	4.35	18.3	29.01	71.6	13.5	30
10/30/2023 13:00	0	0.36	0.93	3.9	14.3	28.98	73.6	12.9	30
10/30/2023 14:00	0	0.35	0.93	4.96	27.8	28.96	74.3	11.7	30
10/30/2023 15:00	0	0.31	0.79	4.97	29.5	28.94	74.2	11.5	30
10/30/2023 16:00	0	0.26	0.62	4.81	29.9	28.93	72.7	11.5	30
10/30/2023 17:00	0	0.26	0.6	3.05	30	28.93	70.9	12.1	30
10/30/2023 18:00	0	0.22	0.39	1.76	30.3	28.93	67.3	13.8	30
10/30/2023 19:00	0	0.26	0.43	1.6	18	28.94	64	15.2	30
10/30/2023 20:00	0	0.59	0.79	1.87	20.7	28.95	62.6	17.1	30
10/30/2023 21:00	0.002	0.34	0.52	0.99	7.8	28.97	58.4	20.2	30
10/30/2023 22:00	0.017	0.48	0.84	1.63	13.6	28.98	59.2	19.9	30
10/30/2023 23:00	0	0.38	0.65	3.95	37.4	28.99	63.6	13.3	30
10/31/2023 0:00	0.054	0.68	1.05	1.05	7.1	28.99	57.8	24.1	30
10/31/2023 1:00	0.109	0.55	0.82	1.18	357.8	28.99	55.3	27.9	30
10/31/2023 2:00	0.325	0.53	0.74	1.02	318.6	28.99	51	38.7	30
10/31/2023 3:00	0.099	0.29	0.41	0.83	312.5	28.98	51.2	29.9	30
10/31/2023 4:00	0.054	0.2	0.29	0.87	329.7	28.98	54.3	27.8	30
10/31/2023 5:00	0.039	0.41	0.59	1.04	359.9	28.99	56.6	24.6	30
10/31/2023 6:00	0.089	0.58	0.82	0.94	345.2	28.99	54	31.4	30
10/31/2023 7:00	0.097	0.33	0.5	0.8	310.6	29	53.5	31.4	30
10/31/2023 8:00	0.135	0.5	0.87	1.19	355.5	29.01	64	24.9	30
10/31/2023 9:00	0.039	0.3	0.65	2.23	5.6	29	71.5	16.9	30
10/31/2023 10:00	0	0.36	0.97	2.78	346.4	29	73.6	14	30
10/31/2023 11:00	0	0.4	1.01	3.65	10.1	28.99	76.2	11.6	30
10/31/2023 12:00	0	0.34	0.85	3.84	8.9	28.96	77.4	10.9	30
10/31/2023 13:00	0	0.35	0.85	3.75	10.7	28.93	78.6	10.3	30
10/31/2023 14:00	0	0.29	0.62	3.4	11.8	28.91	79.8	10.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/31/2023 15:00	0	0.25	0.51	3.6	18.7	28.9	79.3	10	30
10/31/2023 16:00	0	0.23	0.48	3.08	18.9	28.89	78.5	10.1	30
10/31/2023 17:00	0.004	0.21	0.42	1.77	9.4	28.9	75.1	12.2	30
10/31/2023 18:00	0.001	0.28	0.41	0.69	1.7	28.91	66.9	15.3	30
10/31/2023 19:00	0.035	0.41	0.6	0.78	246.8	28.93	61.8	21.4	30
10/31/2023 20:00	0.042	1.81	2.01	0.79	14	28.94	59.1	24.8	30
10/31/2023 21:00	0.026	0.28	0.41	0.88	54.7	28.94	58.8	24.8	30
10/31/2023 22:00	0.034	0.23	0.32	0.72	32.1	28.95	58.7	24.3	30
10/31/2023 23:00	0.007	0.26	0.38	0.95	9.4	28.95	58.9	23	30
11/1/2023 0:00	0.007	0.26	0.36	0.81	14.8	28.95	57.5	23.2	30
11/1/2023 1:00	0.027	0.38	0.46	0.83	10.2	28.95	56.2	25.9	30
11/1/2023 2:00	0.016	0.68	0.79	0.79	123.5	28.95	50.4	30	30
11/1/2023 3:00	0.035	0.7	0.88	0.76	62.4	28.94	46	36.6	30
11/1/2023 4:00	0.105	0.51	0.69	0.72	281.9	28.93	44.8	42.5	30
11/1/2023 5:00	0.107	0.44	0.57	0.77	249	28.93	46	40.8	30
11/1/2023 6:00	0.107	0.46	0.61	0.75	262.5	28.94	46.6	39.6	30
11/1/2023 7:00	0.089	0.7	0.97	0.97	219.3	28.96	47.4	38.4	30
11/1/2023 8:00	0.147	0.97	1.4	1.06	191.9	28.97	54.4	35.3	30
11/1/2023 9:00	0.134	1.08	1.74	2.03	206.1	28.97	62.2	27.2	30
11/1/2023 10:00	0.055	0.42	0.76	2.45	40.2	28.96	74.9	15.6	30
11/1/2023 11:00	0	0.22	0.42	2.84	17.5	28.93	80.1	11.4	30
11/1/2023 12:00	0	0.97	3.16	2.76	13.2	28.91	82.2	11.1	30
11/1/2023 13:00	0	0.43	1.1	3.61	24.7	28.88	82.6	10.6	30
11/1/2023 14:00	0	0.28	0.58	3.33	20.8	28.86	83.1	10.5	30
11/1/2023 15:00	0	0.28	0.57	3.81	25.5	28.85	82.5	10.1	30
11/1/2023 16:00	0	0.22	0.4	3.83	34.8	28.85	80.2	10.3	30
11/1/2023 17:00	0.001	0.24	0.37	2.09	18.9	28.85	77.1	12.2	30
11/1/2023 18:00	0.004	0.31	0.44	0.73	318	28.87	68.4	16.2	30
11/1/2023 19:00	0.002	0.48	0.65	1.29	65.6	28.88	64.5	19.5	30
11/1/2023 20:00	0.073	0.53	0.78	0.83	345.1	28.9	59	26.3	30
11/1/2023 21:00	0.066	0.47	0.69	0.85	281.2	28.91	54.6	30.1	30
11/1/2023 22:00	0.098	0.58	0.83	0.87	331.1	28.92	51.7	34.9	30
11/1/2023 23:00	0.154	0.63	0.82	0.81	306.6	28.93	49.6	39.6	30
11/2/2023 0:00	0.161	0.74	0.98	0.81	257.9	28.94	48.3	41.8	30
11/2/2023 1:00	0.233	0.76	0.94	0.74	352.4	28.94	45.4	50.8	30
11/2/2023 2:00	0.328	0.66	0.85	0.75	331.4	28.94	42.7	57.8	29.9
11/2/2023 3:00	0.232	0.53	0.75	0.73	319	28.94	41.2	56.9	29.7
11/2/2023 4:00	0.134	0.6	0.78	0.71	323.8	28.94	40.1	53.5	29.9
11/2/2023 5:00	0.1	0.58	0.77	0.7	352.9	28.95	38.9	55	29.9
11/2/2023 6:00	0.09	0.71	0.97	0.69	340.6	28.96	38.1	55	29.8
11/2/2023 7:00	0.08	0.91	1.38	0.82	332.6	28.97	38.8	55.7	29.9
11/2/2023 8:00	0.062	1.54	2.1	0.96	4.1	28.99	48.4	41	29.9
11/2/2023 9:00	0.075	1.11	1.63	1.3	205.2	28.99	57.3	31.6	30
11/2/2023 10:00	0.061	0.61	0.96	1.15	219.9	28.97	67.8	23	30
11/2/2023 11:00	0.04	0.43	0.67	1.56	190.2	28.95	76.7	16.7	30
11/2/2023 12:00	0.012	0.35	0.61	1.66	151.1	28.93	82.9	13.9	30
11/2/2023 13:00	0.006	0.31	0.53	1.8	147.9	28.9	86.1	12.7	30
11/2/2023 14:00	0	0.32	0.54	2.43	187.4	28.88	86.3	11.7	30
11/2/2023 15:00	0.02	0.35	0.74	2.57	188.9	28.87	86.8	11.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/2/2023 16:00	0.046	0.48	0.93	3.43	219.5	28.87	84.3	14.5	30
11/2/2023 17:00	0.109	0.48	0.86	2.01	243	28.88	78	18.4	30
11/2/2023 18:00	0.118	0.55	0.89	0.8	280.6	28.9	69.3	24.5	30
11/2/2023 19:00	0.145	0.86	1.24	0.71	19.7	28.92	61.4	31.9	30
11/2/2023 20:00	0.151	0.72	0.96	0.68	315.7	28.94	56.3	37.1	30
11/2/2023 21:00	0.097	0.68	0.98	0.73	332.8	28.95	52.8	39.3	30
11/2/2023 22:00	0.089	0.68	0.94	0.69	17.4	28.96	49.7	42.7	30
11/2/2023 23:00	0.154	0.68	0.95	0.71	340.9	28.96	47.9	50	30
11/3/2023 0:00	0.144	0.69	0.93	0.71	341.6	28.96	46	51.1	30
11/3/2023 1:00	0.188	0.69	1.12	0.77	357.9	28.96	43.9	53.9	29.9
11/3/2023 2:00	0.135	0.48	0.9	0.71	22.2	28.96	42.2	55.2	29.8
11/3/2023 3:00	0.059	0.46	0.78	0.7	19.9	28.95	40.9	56.1	29.9
11/3/2023 4:00	0.037	0.45	0.82	0.71	358.8	28.94	39.8	57.9	29.9
11/3/2023 5:00	0.032	0.53	0.87	0.78	18.6	28.95	39.1	60.8	29.8
11/3/2023 6:00	0.004	0.57	0.89	0.78	26.3	28.95	39	57.4	29.7
11/3/2023 7:00	0.051	0.78	1.21	0.76	356.4	28.95	38.9	64.8	29.8
11/3/2023 8:00	0.052	1.03	1.59	0.89	255.7	28.96	48.3	47.7	29.9
11/3/2023 9:00	0.059	0.87	1.37	1.54	215.2	28.96	57.6	36	30
11/3/2023 10:00	0.067	0.73	1.34	1.62	225.3	28.95	67.5	27.1	30
11/3/2023 11:00	0.024	0.68	1.46	1.6	218.5	28.93	76.8	19.9	30
11/3/2023 12:00	0.015	0.48	0.9	1.66	232.3	28.89	84.3	15.6	30
11/3/2023 13:00	0	0.4	0.74	1.91	83	28.86	88.3	12.5	30
11/3/2023 14:00	0	0.41	0.78	2.51	201.4	28.83	89	12	30
11/3/2023 15:00	0	0.44	0.84	3.14	208.2	28.82	88.6	11.8	30
11/3/2023 16:00	0.088	0.71	1.4	4.04	227.3	28.83	85.5	17.9	30
11/3/2023 17:00	0.225	0.72	1.2	1.7	252.1	28.84	79.2	23.9	30
11/3/2023 18:00	0.254	0.96	1.37	1	101.1	28.87	70.4	34.4	30
11/3/2023 19:00	0.23	1.24	1.68	0.78	295.1	28.89	62.7	39.7	30
11/3/2023 20:00	0.193	0.83	1.09	0.7	45.3	28.91	58.1	43.7	30
11/3/2023 21:00	0.123	0.87	1.28	0.68	16.8	28.93	54.4	45.2	30
11/3/2023 22:00	0.086	0.83	1.17	0.71	10.1	28.94	51.8	47.6	30
11/3/2023 23:00	0.067	0.86	1.28	0.68	10.9	28.94	49.2	51.2	30
11/4/2023 0:00	0.043	0.7	1.04	0.68	10.7	28.94	47.4	54.4	30
11/4/2023 1:00	0.023	0.61	0.89	0.68	11.2	28.94	45.8	55.5	30
11/4/2023 2:00	0.004	0.61	0.98	0.68	43.4	28.94	44.5	54.5	30
11/4/2023 3:00	0.002	0.55	0.89	0.69	342.2	28.93	43.5	56.4	30
11/4/2023 4:00	0.002	0.53	0.84	0.73	15.5	28.93	42.5	58	30
11/4/2023 5:00	0.005	0.7	1.11	0.76	24.5	28.93	41.6	61.2	30
11/4/2023 6:00	0	1.13	1.56	0.68	10.2	28.94	40.7	60.4	29.9
11/4/2023 7:00	0	0.78	1.18	0.77	0.4	28.95	41.3	61.2	30
11/4/2023 8:00	0.004	0.68	1	0.76	328.8	28.96	50.1	46.8	30
11/4/2023 9:00	0.005	0.79	1.25	1	198	28.97	58.6	37.9	30
11/4/2023 10:00	0	0.6	0.99	1.65	202.2	28.95	66.8	26.9	30
11/4/2023 11:00	0	0.46	0.71	1.36	168.9	28.92	75.3	20.4	30
11/4/2023 12:00	0.013	0.46	0.78	1.24	191.9	28.89	81.2	18.4	30
11/4/2023 13:00	0	0.51	1.14	3.04	221.1	28.86	85.1	15.1	30
11/4/2023 14:00	0.012	0.44	0.8	4.42	217.8	28.84	86.1	16.3	30
11/4/2023 15:00	0.065	0.49	0.85	4.74	231.7	28.83	85.9	18.2	30
11/4/2023 16:00	0.086	0.51	0.87	5.19	229.6	28.83	83	20.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/4/2023 17:00	0.196	0.59	0.9	2.01	251.3	28.83	78.2	27.2	30
11/4/2023 18:00	0.302	0.86	1.22	0.95	128.6	28.84	70.2	40.6	30
11/4/2023 19:00	0.283	0.95	1.27	0.73	301.1	28.86	62.8	48.1	30
11/4/2023 20:00	0.211	0.91	1.25	0.71	14.8	28.88	58.7	49.8	30
11/4/2023 21:00	0.16	0.7	0.97	0.7	30.4	28.9	54.9	53.1	30
11/4/2023 22:00	0.133	0.66	0.79	0.68	3	28.9	52.3	57	30
11/4/2023 23:00	0.112	0.75	0.93	0.7	46	28.89	50.6	59.6	30
11/5/2023 0:00	0.101	0.72	0.97	0.73	21	28.88	49.5	62.3	30
11/5/2023 1:00	0.076	0.56	0.71	0.69	24.1	28.88	48	62.9	30
11/5/2023 1:00	0.025	0.47	0.62	0.68	24	28.87	46.6	62.6	30
11/5/2023 2:00	0.02	0.56	0.77	0.69	20.2	28.86	45.3	66	30
11/5/2023 3:00	0.005	0.84	1.19	0.7	338.8	28.86	44.3	67.1	30
11/5/2023 4:00	0.031	0.6	0.85	0.77	295.1	28.86	44	71	30
11/5/2023 5:00	0.004	0.49	0.71	0.69	13.5	28.86	43.2	70.8	30
11/5/2023 6:00	0.017	0.5	0.62	0.81	12.4	28.87	43.3	72.5	30
11/5/2023 7:00	0.017	0.53	0.69	1.02	149.7	28.89	51	57.5	30
11/5/2023 8:00	0.006	0.49	0.69	1.1	181.6	28.88	59.8	43	30
11/5/2023 9:00	0.002	0.44	0.7	1.44	195.4	28.86	69.3	31.2	30
11/5/2023 10:00	0.004	0.38	0.58	1.42	191.7	28.84	77.6	25.5	30
11/5/2023 11:00	0.023	0.45	0.83	3.54	212.3	28.81	82.4	22.6	30
11/5/2023 12:00	0.06	0.44	0.71	4.81	234.4	28.78	84.4	22.3	30
11/5/2023 13:00	0.068	0.48	0.77	5.48	229.7	28.76	84.4	23.1	30
11/5/2023 14:00	0.147	0.53	0.83	4.25	241.9	28.75	83.9	26.2	30
11/5/2023 15:00	0.154	0.54	0.8	4.24	241.6	28.75	81.1	28.5	30
11/5/2023 16:00	0.157	0.62	0.83	1.51	274.3	28.75	76.4	33.4	30
11/5/2023 17:00	0.179	0.78	0.91	0.72	257.2	28.76	69.7	42.7	30
11/5/2023 18:00	0.227	0.82	1	0.8	13.7	28.78	64.1	55.3	30
11/5/2023 19:00	0.094	0.93	1.14	0.79	42.3	28.79	59.1	52.2	30
11/5/2023 20:00	0.084	0.64	0.77	0.71	37.6	28.8	55.7	56.9	30
11/5/2023 21:00	0.059	0.63	0.75	0.69	36.8	28.81	53.2	61.1	30
11/5/2023 22:00	0.056	0.64	0.79	0.71	23.6	28.8	51.2	65.1	30
11/5/2023 23:00	0.072	0.82	0.95	0.73	340.8	28.8	49.4	71.6	30
11/6/2023 0:00	0.075	0.72	0.83	0.69	299	28.8	47.4	75.1	30
11/6/2023 1:00	0.041	0.87	0.99	0.72	322.6	28.8	46	76.5	30
11/6/2023 2:00	0.01	0.58	0.7	0.7	7.9	28.8	44.7	77.4	30
11/6/2023 3:00	0	0.54	0.63	0.68	4.1	28.8	44	78	30
11/6/2023 4:00	0	0.56	0.68	0.67	1	28.8	43.1	80.3	30
11/6/2023 5:00	0	0.71	0.87	0.68	354.5	28.81	42.6	81.4	30
11/6/2023 6:00	0	0.75	0.88	0.68	356.7	28.82	42.6	81.5	30
11/6/2023 7:00	0.003	0.96	1.19	0.84	354.6	28.84	50.5	67.2	30
11/6/2023 8:00	0.002	0.8	1.12	1.23	198.2	28.85	58.6	50.8	30
11/6/2023 9:00	0.002	0.73	0.98	1.41	207.3	28.83	66.8	40	30
11/6/2023 10:00	0.005	0.74	0.99	1.82	191.5	28.82	73.8	31.6	30
11/6/2023 11:00	0.008	0.66	0.95	2.58	180.7	28.79	78.5	29.2	30
11/6/2023 12:00	0.096	0.59	1.17	6.93	222.7	28.75	79	33	30
11/6/2023 13:00	0.134	0.55	1.14	8.41	228.3	28.74	78.4	36.4	30
11/6/2023 14:00	0.19	0.52	1.24	9.36	223.1	28.74	76.4	45.1	30
11/6/2023 15:00	0.209	0.39	0.71	8.17	220.5	28.74	73.9	54.4	30
11/6/2023 16:00	0.198	0.34	0.55	6.65	223.9	28.75	70	63.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/6/2023 17:00	0.183	0.25	0.37	3.7	215.3	28.76	65.9	70.9	30
11/6/2023 18:00	0.171	0.34	0.43	0.8	318.7	28.79	62	80.5	30
11/6/2023 19:00	0.153	0.4	0.49	1.17	213.3	28.81	59.5	84.5	30
11/6/2023 20:00	0.138	0.42	0.48	1.09	164.4	28.82	56.9	91	30
11/6/2023 21:00	0.116	0.46	0.53	0.69	64.2	28.82	54.6	92.8	30
11/6/2023 22:00	0.103	0.79	0.88	0.71	293.3	28.82	54.1	93.5	30
11/6/2023 23:00	0.085	0.46	0.52	0.74	236.9	28.82	53.7	93.9	30
11/7/2023 0:00	0.084	2.2	2.32	0.8	302.9	28.83	54.4	95.1	30
11/7/2023 1:00	0.076	2.06	2.43	0.89	260.8	28.82	54	96.2	30
11/7/2023 2:00	0.067	1.24	1.28	1.03	221	28.82	53.5	96.3	30
11/7/2023 3:00	0.06	1.65	1.75	0.7	37.6	28.82	53.7	96.4	30
11/7/2023 4:00	0.052	1.95	2.07	0.87	33.1	28.83	53.6	96	30
11/7/2023 5:00	0.042	2.08	2.21	0.8	48	28.84	53.4	96	30
11/7/2023 6:00	0.032	1.72	1.84	0.95	63.7	28.85	52.5	96.2	30
11/7/2023 7:00	0.031	1.75	1.87	1	46.8	28.88	52.4	96.1	30
11/7/2023 8:00	0.035	1.58	1.77	1.93	244.6	28.88	57.8	86.6	30
11/7/2023 9:00	0.003	0.41	0.68	2.31	351.9	28.88	66.5	53.9	30
11/7/2023 10:00	0	0.38	0.55	2.32	350.4	28.87	69.3	45.4	30
11/7/2023 11:00	0	0.37	0.6	2.49	352.1	28.85	68.9	42.1	30
11/7/2023 12:00	0	0.38	0.52	2.2	348.8	28.83	68.6	40.6	30
11/7/2023 13:00	0	0.42	0.55	2.19	340.9	28.82	66.8	42.6	30
11/7/2023 14:00	0	0.46	0.66	2.38	342.7	28.82	65.2	42.8	30
11/7/2023 15:00	0	0.46	0.65	2.3	341.4	28.82	63.9	43.5	30
11/7/2023 16:00	0	0.48	0.68	2.12	338.6	28.83	62.4	44.4	30
11/7/2023 17:00	0	0.61	0.93	2.98	341.3	28.85	60.7	48.8	30
11/7/2023 18:00	0	0.54	0.74	2.38	344.1	28.87	59.7	49.7	30
11/7/2023 19:00	0	0.54	0.71	1.29	333.9	28.87	58.2	53.5	30
11/7/2023 20:00	0	0.59	0.8	1.2	351.3	28.88	56.3	58.2	30
11/7/2023 21:00	0	0.58	0.85	1.93	0.5	28.91	58	54.2	30
11/7/2023 22:00	0	0.48	0.63	1.29	340.8	28.91	56.6	55.6	30
11/7/2023 23:00	0	0.46	0.7	1.92	340.8	28.92	56.9	54.5	30
11/8/2023 0:00	0	0.43	0.63	1.76	351.1	28.93	56.7	54.5	30
11/8/2023 1:00	0	0.4	0.54	1.16	348.7	28.93	55.1	57.1	30
11/8/2023 2:00	0	0.38	0.49	0.96	167.1	28.93	51.9	61.5	30
11/8/2023 3:00	0	0.37	0.5	1.09	204.8	28.94	51.1	62.1	30
11/8/2023 4:00	0	0.4	0.49	0.89	201	28.95	46.9	68.8	30
11/8/2023 5:00	0	0.41	0.56	1.45	195.6	28.97	47.5	68.2	30
11/8/2023 6:00	0	0.48	0.68	1.03	265.8	28.99	46	72.6	30
11/8/2023 7:00	0	0.36	0.54	2.17	41.7	29.01	58.1	51.9	30
11/8/2023 8:00	0	0.54	1.48	4.42	25.6	29.01	63.8	33.5	30
11/8/2023 9:00	0	0.59	1.94	5.45	27.9	29.01	66.8	26.8	30
11/8/2023 10:00	0	0.55	1.66	6.59	35.3	29	68.6	24.7	30
11/8/2023 11:00	0	0.52	1.63	6.26	36.1	28.98	70.1	23.2	30
11/8/2023 12:00	0	0.99	2.49	5.31	30.3	28.95	71.9	20.9	30
11/8/2023 13:00	0	1.81	3.35	5.32	29.1	28.93	72.5	17.7	30
11/8/2023 14:00	0	0.88	1.83	4.56	31.7	28.92	72.9	16.7	30
11/8/2023 15:00	0	0.41	0.92	4.59	35.7	28.92	71.6	16.6	30
11/8/2023 16:00	0	0.33	0.66	3.86	39.1	28.92	69.3	17	30
11/8/2023 17:00	0	0.39	0.69	1.39	26.9	28.94	63.8	21	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/8/2023 18:00	0	0.52	0.86	0.72	8.5	28.96	56.7	29.1	30
11/8/2023 19:00	0	0.62	0.96	0.87	31.5	28.97	55	36.1	30
11/8/2023 20:00	0	0.41	0.66	0.84	358.2	28.98	55.4	35.6	30
11/8/2023 21:00	0	0.55	0.9	0.97	324.8	29	52.5	41.5	30
11/8/2023 22:00	0	0.66	1.01	1.03	3.2	29	48.5	43.7	30
11/8/2023 23:00	0.003	0.83	1.32	0.89	351.1	29	45.8	51.7	30
11/9/2023 0:00	0.036	0.81	1.25	0.76	345.9	29	43.1	60.1	30
11/9/2023 1:00	0.007	0.58	0.88	0.82	301.5	29	42.9	55.1	30.1
11/9/2023 2:00	0	0.43	0.85	0.93	349.3	28.99	43.9	51.2	29.9
11/9/2023 3:00	0	0.39	0.98	3.67	41.3	28.98	57	25.3	30
11/9/2023 4:00	0	0.84	1.68	1.95	20.6	29	56.4	25.8	30
11/9/2023 5:00	0	0.34	0.66	1.34	21.4	29.01	55.1	28.2	30
11/9/2023 6:00	0	0.28	0.52	0.84	308.7	29.03	52.8	32.3	30
11/9/2023 7:00	0	0.3	0.58	1.52	333.6	29.04	58.2	30.4	30
11/9/2023 8:00	0	0.35	0.75	2.93	18.7	29.05	63.8	23	30
11/9/2023 9:00	0	0.39	0.85	3.67	19.2	29.04	66.3	20.9	30
11/9/2023 10:00	0	0.4	0.93	4.22	20.3	29.02	68.7	18.7	30
11/9/2023 11:00	0	0.52	1.14	4.79	23.8	28.99	70.5	16.7	30
11/9/2023 12:00	0	0.4	0.93	4.22	22.2	28.96	71.9	16	30
11/9/2023 13:00	0	0.37	0.8	4.73	24.9	28.94	72.5	14.6	30
11/9/2023 14:00	0	0.32	0.64	4.58	31.2	28.92	73.1	13.3	30
11/9/2023 15:00	0	0.31	0.56	4.09	36.3	28.92	71.2	13.7	30
11/9/2023 16:00	0	0.32	0.53	2.66	37.9	28.92	68.7	14.4	30
11/9/2023 17:00	0	0.39	0.64	0.84	343.3	28.94	60.7	22	30
11/9/2023 18:00	0	0.34	0.49	0.68	344.7	28.95	55	26	30
11/9/2023 19:00	0	0.45	0.65	1.87	22.8	28.95	55.1	25.5	30
11/9/2023 20:00	0	0.37	0.5	0.78	301.8	28.96	52.7	29.9	30
11/9/2023 21:00	0	0.33	0.48	1.15	54.4	28.96	53.1	31	30
11/9/2023 22:00	0.024	0.41	0.55	1.14	20.1	28.96	50.2	36.9	30
11/9/2023 23:00	0.105	0.56	0.74	0.74	43.7	28.95	47.8	43.4	30
11/10/2023 0:00	0.183	0.6	0.78	0.94	9.3	28.94	46.1	48.2	30
11/10/2023 1:00	0.111	0.45	0.57	0.88	355.1	28.94	44.8	46.6	30
11/10/2023 2:00	0.037	0.52	0.68	0.86	241.2	28.93	42	46.8	29.9
11/10/2023 3:00	0.017	0.56	0.7	0.75	271	28.93	39.7	51.1	29.9
11/10/2023 4:00	0.04	0.5	0.6	0.75	294.6	28.93	37.6	58.6	29.8
11/10/2023 5:00	0.027	0.62	0.83	0.71	322.7	28.93	36.2	58.7	29.9
11/10/2023 6:00	0.018	0.77	1.04	0.84	350.1	28.94	36	59	29.8
11/10/2023 7:00	0.005	0.84	1.17	0.88	125.2	28.96	43.8	44	29.8
11/10/2023 8:00	0.001	0.65	0.96	1.48	191.8	28.96	52.1	32.7	30
11/10/2023 9:00	0.001	0.43	0.6	1.21	205.2	28.94	60.5	24.9	30
11/10/2023 10:00	0.035	0.41	0.54	1.11	191	28.92	67.5	21.8	30
11/10/2023 11:00	0	0.39	0.56	1.42	168.8	28.9	73.5	17	30
11/10/2023 12:00	0	0.37	0.54	2.21	196.8	28.86	75.1	15.8	30
11/10/2023 13:00	0	0.36	0.57	2.27	256.7	28.84	76.5	15.2	30
11/10/2023 14:00	0	0.3	0.45	2.68	35.7	28.83	77.2	11.2	30
11/10/2023 15:00	0	0.34	0.58	2.37	19	28.84	74.1	11.8	30
11/10/2023 16:00	0	0.37	0.53	1.19	338.1	28.85	68.8	16.7	30
11/10/2023 17:00	0	0.45	0.72	1.14	20.6	28.88	62.6	19.4	30
11/10/2023 18:00	0	0.64	0.95	1.14	264.2	28.89	57.2	24.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/10/2023 19:00	0.001	0.84	1.17	0.96	0.8	28.91	53.7	30.1	30
11/10/2023 20:00	0	0.64	0.86	2.16	45.5	28.92	54.7	28.4	30
11/10/2023 21:00	0	0.54	0.73	2.03	40.7	28.94	55	29.2	30
11/10/2023 22:00	0	0.4	0.61	3.04	49.5	28.95	55.9	27.1	30
11/10/2023 23:00	0.005	0.69	0.92	1.22	191.6	28.94	49.7	33.4	30
11/11/2023 0:00	0.041	0.85	1.02	0.8	260.2	28.94	43.8	44.7	30
11/11/2023 1:00	0.049	0.69	0.89	0.87	285.7	28.94	42.1	48.1	29.9
11/11/2023 2:00	0.035	0.56	0.75	1.05	261.3	28.94	41.5	47.1	29.9
11/11/2023 3:00	0.042	0.61	0.84	0.93	273.4	28.94	40	50.5	29.8
11/11/2023 4:00	0.048	0.6	0.77	0.75	276.3	28.94	38.8	53.1	29.9
11/11/2023 5:00	0.045	0.57	0.76	0.74	296.8	28.95	37.9	55.4	29.9
11/11/2023 6:00	0.07	0.6	0.78	0.72	339.2	28.97	36.4	62.6	29.8
11/11/2023 7:00	0.068	0.66	0.9	1.08	198.9	28.99	43.4	48.1	29.8
11/11/2023 8:00	0.066	0.64	0.93	1.56	203.5	28.99	52.9	36.6	30
11/11/2023 9:00	0.091	0.52	0.77	1.63	179.1	28.98	67.4	24.2	30
11/11/2023 10:00	0	0.42	0.82	3.59	22	28.96	75.6	12.4	30
11/11/2023 11:00	0	0.37	0.67	3.5	15.1	28.95	77.6	12	30
11/11/2023 12:00	0	0.35	0.6	4.16	25.8	28.92	78.1	11	30
11/11/2023 13:00	0	0.33	0.58	3.67	22.4	28.9	79.1	10.3	30
11/11/2023 14:00	0	0.33	0.53	2.97	16.5	28.89	78.7	9.7	30
11/11/2023 15:00	0	0.31	0.48	2.35	22.2	28.9	76.5	10.2	30
11/11/2023 16:00	0	0.34	0.52	1.68	17.1	28.9	72.4	12.2	30
11/11/2023 17:00	0.002	0.42	0.54	0.77	337.8	28.92	64.8	18.1	30
11/11/2023 18:00	0.002	0.42	0.49	0.68	346.5	28.93	59.8	22.4	30
11/11/2023 19:00	0.001	0.42	0.51	0.79	21.6	28.94	57.1	24.4	30
11/11/2023 20:00	0	0.42	0.55	0.92	36.5	28.96	54.8	25.4	30
11/11/2023 21:00	0.001	0.53	0.71	0.78	305.9	28.97	49.9	31.4	30
11/11/2023 22:00	0.002	1.07	1.31	0.75	26	28.97	47.2	34	30
11/11/2023 23:00	0.042	0.73	0.91	0.78	283.1	28.96	44.7	39.6	30
11/12/2023 0:00	0.018	0.61	0.76	0.71	316.8	28.96	43.2	41.1	29.9
11/12/2023 1:00	0.03	0.7	0.87	0.75	14.1	28.95	41	45.2	30
11/12/2023 2:00	0.059	0.63	0.75	0.82	29.7	28.94	39.4	51.3	29.9
11/12/2023 3:00	0.081	0.67	0.76	0.79	323.5	28.93	38.5	53.1	29.8
11/12/2023 4:00	0.072	0.68	0.82	0.78	9.8	28.93	37.5	54.7	29.9
11/12/2023 5:00	0.056	0.76	0.88	0.77	308.9	28.94	36	57	29.9
11/12/2023 6:00	0.083	0.72	0.84	0.8	346.1	28.95	35.4	61.4	29.9
11/12/2023 7:00	0.066	0.69	0.87	1.13	124.9	28.96	43.4	46.2	29.8
11/12/2023 8:00	0.06	0.69	0.92	1.62	197.8	28.97	52.2	34.8	30
11/12/2023 9:00	0.088	0.55	0.72	1.56	203.2	28.96	63.7	26.5	30
11/12/2023 10:00	0.099	0.54	0.77	2.11	202.7	28.93	74.6	18.6	30
11/12/2023 11:00	0	0.41	0.63	2.2	163.3	28.89	79.7	13.4	30
11/12/2023 12:00	0	0.35	0.51	2.05	168.8	28.86	82.5	12.1	30
11/12/2023 13:00	0	0.32	0.48	1.71	6.9	28.83	83.9	12	30
11/12/2023 14:00	0	0.27	0.42	1.72	4.7	28.81	82.8	12.6	30
11/12/2023 15:00	0	0.31	0.52	3.17	28.4	28.8	79.1	11.9	30
11/12/2023 16:00	0.003	0.33	0.47	1.87	3.8	28.81	73.9	14.5	30
11/12/2023 17:00	0.006	0.41	0.54	0.9	9.5	28.84	66.5	18	30
11/12/2023 18:00	0.042	0.52	0.65	0.81	332.1	28.86	60.7	24.6	30
11/12/2023 19:00	0.035	0.65	0.82	0.78	325.2	28.88	55.5	28.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/14/2023 21:00									
11/14/2023 22:00									
11/14/2023 23:00									
11/15/2023 0:00									
11/15/2023 1:00									
11/15/2023 2:00									
11/15/2023 3:00									
11/15/2023 4:00									
11/15/2023 5:00									
11/15/2023 6:00									
11/15/2023 7:00									
11/15/2023 8:00									
11/15/2023 9:00									
11/15/2023 10:00									
11/15/2023 11:00									
11/15/2023 12:00									
11/15/2023 13:00									
11/15/2023 14:00									
11/15/2023 15:00	0.335	3.16	3.64	1.5	257.3	28.8	54.1	86.5	30
11/15/2023 16:00	0.317	4.4	5.11	1.71	197.2	28.8	53.5	90.4	30
11/15/2023 17:00	0.289	4.32	4.72	1.55	227.7	28.83	52.7	93.1	30
11/15/2023 18:00	0.266	4.28	4.57	0.97	178.3	28.85	52.5	94.6	30
11/15/2023 19:00	0.245	4.72	5	1.1	240.3	28.87	52.7	95.3	30
11/15/2023 20:00	0.227	6.77	7.02	0.94	294.6	28.87	53.2	96	30
11/15/2023 21:00	0.21	3.83	4.11	0.86	329.6	28.86	54	96	30
11/15/2023 22:00	0.189	7.03	7.56	0.94	197.4	28.87	53.8	96	30
11/15/2023 23:00	0.169	6.44	6.85	0.73	312.9	28.87	54.2	96.3	30
11/16/2023 0:00	0.156	3.79	4.16	0.93	66.5	28.87	55.1	96.2	30
11/16/2023 1:00	0.139	3.9	4.26	0.73	73.7	28.86	55.4	96	30
11/16/2023 2:00	0.125	5.63	6.06	0.75	212	28.85	55.5	96	30
11/16/2023 3:00	0.11	8.74	9	0.67	234.2	28.85	55.5	96.7	30
11/16/2023 4:00	0.099	10.51	10.89	0.68	207.7	28.85	55.6	97	30
11/16/2023 5:00	0.09	14.23	14.73	1.16	213.8	28.86	55.6	97	30
11/16/2023 6:00	0.08	15.46	15.76	0.72	227.1	28.87	55.8	97	30
11/16/2023 7:00	0.074	14.91	15.72	0.8	104	28.89	56.3	97	30
11/16/2023 8:00	0.066	14.04	14.4	1.14	152.2	28.92	57.4	95.9	30
11/16/2023 9:00	0.055	9.23	9.6	1.12	31.5	28.92	60.8	87.6	30
11/16/2023 10:00	0.034	2.99	3.32	1.39	172.4	28.91	63.9	77.5	30
11/16/2023 11:00	0.018	1.44	1.73	1.65	37.7	28.87	67.1	69.1	30
11/16/2023 12:00	0.031	1.24	1.64	2.14	228.1	28.85	67.2	67.6	30
11/16/2023 13:00	0.022	0.86	1.24	2.34	194.4	28.83	69.8	61	30
11/16/2023 14:00	0.006	0.68	1.13	1.75	216.3	28.82	68.3	60.6	30
11/16/2023 15:00	0.011	0.86	1.52	1.78	230.4	28.82	67.8	63.3	30
11/16/2023 16:00	0.013	1.18	1.98	0.81	206.5	28.82	65.2	71	30
11/16/2023 17:00	0.014	1.95	3.04	0.79	156.5	28.84	60.3	82.2	30
11/16/2023 18:00	0.007	1.87	2.77	0.72	215	28.86	57.7	85.7	30
11/16/2023 19:00	0.003	2.13	2.94	0.67	339.2	28.87	55.3	90	30
11/16/2023 20:00	0.001	2.09	2.85	0.69	30.9	28.89	54.4	92	30
11/16/2023 21:00	0.002	2.02	2.81	0.71	43.6	28.89	54.5	92.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/16/2023 22:00	0.002	2.01	2.74	0.87	44.5	28.89	55.1	91.4	30
11/16/2023 23:00	0.003	5.72	6.41	0.8	46.7	28.89	55.9	91.4	30
11/17/2023 0:00	0.001	9.08	10.06	0.86	10.5	28.88	54.2	93.5	30
11/17/2023 1:00	0	6.77	7.42	0.79	24.7	28.87	53.3	95.2	30
11/17/2023 2:00	0	4.6	5.38	1.21	36	28.87	52.1	96	30
11/17/2023 3:00	0	2.76	3.23	0.93	38	28.87	50	96.1	30
11/17/2023 4:00	0	2	2.53	1.25	51	28.88	48.1	96.7	30
11/17/2023 5:00	0	1.91	2.27	0.71	32.5	28.89	46.7	97	30
11/17/2023 6:00	0	1.74	2.03	0.77	46.4	28.89	46	97	30
11/17/2023 7:00	0	2.29	2.77	1.96	54.5	28.91	48	95.6	30
11/17/2023 8:00	0	3.47	4.22	1.72	175.9	28.91	54.8	84.1	30
11/17/2023 9:00	0	3.76	4.63	1.87	205.4	28.9	61.2	71.3	30
11/17/2023 10:00	0	1.83	2.37	1.42	211.2	28.87	68.1	55.8	30
11/17/2023 11:00	0	0.83	1.39	2.31	181.5	28.85	72.2	45.1	30
11/17/2023 12:00	0	0.58	1.11	4.59	209.2	28.82	72	40.7	30
11/17/2023 13:00	0	0.62	1.16	3.29	196.3	28.8	73.5	38.7	30
11/17/2023 14:00	0	0.84	1.31	2.77	194.1	28.79	72.5	40.4	30
11/17/2023 15:00	0	1.16	1.82	4.08	216.3	28.79	70.9	42.8	30
11/17/2023 16:00	0	1.05	1.8	2.86	218.8	28.79	67.7	47.9	30
11/17/2023 17:00	0	1.29	1.84	0.77	274.3	28.81	61.7	59.4	30
11/17/2023 18:00	0.008	3.66	4.67	1.86	182.1	28.82	59.5	74.2	30
11/17/2023 19:00	0.027	5.91	6.73	3.71	223.2	28.84	59.6	82.2	30
11/17/2023 20:00	0.037	5.96	6.38	1.87	257.5	28.86	60	85.1	30
11/17/2023 21:00	0.037	5.59	5.97	1.69	48.3	28.85	59.5	87.5	30
11/17/2023 22:00	0.035	6.52	6.92	0.9	299.7	28.84	57.7	91.8	30
11/17/2023 23:00	0.012	1.73	2.15	1.04	45	28.85	54.5	86.1	30
11/18/2023 0:00	0	1.38	1.75	0.67	227.2	28.86	54.3	84.4	30
11/18/2023 1:00	0.002	1.17	1.55	0.76	244.5	28.86	55.1	83.4	30
11/18/2023 2:00	0.005	1	1.39	0.74	42.4	28.85	55.2	84.7	30
11/18/2023 3:00	0.017	1.73	2.15	0.81	79	28.85	54	92.3	30
11/18/2023 4:00	0.02	1.84	2.08	0.74	163.1	28.85	54	94.6	30
11/18/2023 5:00	0.022	1.82	2.18	0.87	190.8	28.86	54.2	95	30
11/18/2023 6:00	0.023	2.64	2.89	1.15	316.3	28.88	54.4	95.9	30
11/18/2023 7:00	0.023	2.85	3.54	1.27	177.4	28.9	54.4	96.2	30
11/18/2023 8:00	0.03	2.59	2.89	1.02	75.2	28.91	57.5	91.8	30
11/18/2023 9:00	0.027	2.66	3.29	1.13	185	28.92	60.4	85.8	30
11/18/2023 10:00	0.012	2.14	2.65	1.84	172.2	28.91	64.1	77.9	30
11/18/2023 11:00	0.006	1.58	2.01	3.27	216.8	28.89	64.6	72.5	30
11/18/2023 12:00	0.013	1.46	1.8	2.04	233.6	28.89	63	77.1	30
11/18/2023 13:00	0.008	1.47	1.79	2.52	218.2	28.87	64.7	72.3	30
11/18/2023 14:00	0.009	1.61	1.95	2.95	220.4	28.86	64.7	72.8	30
11/18/2023 15:00	0.006	1.58	1.93	3.59	230.9	28.86	65	71	30
11/18/2023 16:00	0.006	1.77	2.05	4.28	248.2	28.88	61.8	80	30
11/18/2023 17:00	0.007	1.64	1.86	2.28	254.2	28.9	60.3	84.9	30
11/18/2023 18:00	0.006	1.86	2.09	1.96	246.3	28.91	59.8	86.5	30
11/18/2023 19:00	0.007	2.42	2.85	1.57	228	28.92	59.4	88.8	30
11/18/2023 20:00	0.007	2.84	3.38	1.31	215	28.94	59.2	90	30
11/18/2023 21:00	0.007	2.74	3.45	1.45	214.1	28.95	58.7	91.7	30
11/18/2023 22:00	0.008	2.73	3.31	0.73	206.5	28.96	58	94	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/18/2023 23:00	0.008	3.04	3.79	1.41	222.1	28.96	57.7	94.5	30
11/19/2023 0:00	0.007	3.62	4.44	1.02	243.2	28.97	57.5	94.9	30
11/19/2023 1:00	0.002	3.09	3.84	0.69	271.4	28.97	55.3	95.5	30
11/19/2023 2:00	0	3.64	4.43	0.74	57.8	28.98	54.4	96.3	30
11/19/2023 3:00	0	2.99	3.87	0.83	81.1	28.97	54.5	96.3	30
11/19/2023 4:00	0	3.54	4.26	0.91	1.6	28.96	54	96.1	30
11/19/2023 5:00	0	3.25	3.94	0.97	349.6	28.97	53.5	96.7	30
11/19/2023 6:00	0	2.57	3.01	1.01	336.9	28.97	53.5	96.2	30
11/19/2023 7:00	0	3.09	4.19	2.23	339.5	28.98	56.3	76.2	30
11/19/2023 8:00	0	2.19	4.75	3.7	354.3	28.99	59.5	52.8	30
11/19/2023 9:00	0	2.94	5.29	4.04	1.6	28.99	59.7	52.8	30
11/19/2023 10:00	0	3.52	7.51	4.57	347.3	28.99	58.7	50	30
11/19/2023 11:00	0	3.66	8.54	4.67	338.3	28.96	58.9	45.8	30
11/19/2023 12:00	0	3.2	7.55	4.18	339.6	28.94	59.6	41.5	30
11/19/2023 13:00	0	2.67	6.04	3.73	341.8	28.92	61.3	36.1	30
11/19/2023 14:00	0	2.54	4.72	2.66	353.2	28.92	62	36	30
11/19/2023 15:00	0	3.47	9.06	3.61	341.9	28.91	59.1	41	30
11/19/2023 16:00	0	2.91	6.11	2.35	335.1	28.9	57.2	43.6	30
11/19/2023 17:00	0	3.01	4.93	0.87	352.3	28.92	56.1	45.6	30
11/19/2023 18:00	0	3.36	5.29	1.07	341.3	28.94	55.5	49.6	30
11/19/2023 19:00	0	3.33	5.11	0.93	339.4	28.94	55.6	48.9	30
11/19/2023 20:00	0	4.81	7.61	0.98	8.8	28.95	55.2	51.1	30
11/19/2023 21:00	0	3.74	5.8	1.21	22.5	28.96	54.8	53	30
11/19/2023 22:00	0	3.53	5.05	0.82	353.4	28.97	55	51.3	30
11/19/2023 23:00	0	2.69	3.6	0.72	312.9	28.97	52.2	55.9	30
11/20/2023 0:00	0	2.17	2.91	0.67	30.2	28.98	47.4	65.7	30
11/20/2023 1:00	0	2.17	3.22	1.18	21.3	29	51.5	54.6	30
11/20/2023 2:00	0	2.98	4.82	1.03	6.8	29.02	54.2	47.4	30
11/20/2023 3:00	0	5.4	11.13	0.93	348.5	29.01	53.8	44.7	30
11/20/2023 4:00	0	9	18.79	0.87	352.5	29.03	53.9	38.8	30
11/20/2023 5:00	0	10.18	21.4	1.29	341.9	29.04	53.9	36.5	30
11/20/2023 6:00	0	8.77	17.96	1.13	345.7	29.07	53.9	33.6	30
11/20/2023 7:00	0	7.31	15.82	1.37	354.4	29.09	55.9	30.6	30
11/20/2023 8:00	0	6.13	14.19	2.08	357.4	29.11	59.2	26.8	30
11/20/2023 9:00	0	6.28	15.64	3.85	22	29.12	62.1	23.7	30
11/20/2023 10:00	0	7.06	17.23	4.54	30.5	29.11	63.9	20.8	30
11/20/2023 11:00	0	6.14	15.92	4.88	33.1	29.09	65.8	19	30
11/20/2023 12:00	0	8.47	20.15	3.21	20.2	29.06	67.6	17.7	30
11/20/2023 13:00	0	9.18	21.32	4.96	21.1	29.03	68.8	15.5	30
11/20/2023 14:00	0	7.63	17.46	4.95	25.4	29.04	69.2	14.7	30
11/20/2023 15:00	0	6.54	14.32	4.5	30.3	29.05	68.3	16	30
11/20/2023 16:00	0	5.02	10.68	3.47	30.6	29.06	65.8	17.8	30
11/20/2023 17:00	0	4.53	8.76	1.93	33.9	29.09	62.9	19.8	30
11/20/2023 18:00	0	3.56	7.02	1.11	348.3	29.12	60	23.4	30
11/20/2023 19:00	0	2.99	6.23	1.74	357.6	29.13	60.2	22.2	30
11/20/2023 20:00	0	3.04	6.32	1.73	355.8	29.15	59.4	22.8	30
11/20/2023 21:00	0	2.68	5.13	1.78	8.2	29.17	58	23.9	30
11/20/2023 22:00	0	2.16	4.01	1.37	14.4	29.18	56.9	25.3	30
11/20/2023 23:00	0	1.66	3.08	1.36	9.3	29.18	56.4	26.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/21/2023 0:00	0	1.35	2.57	1.34	350.7	29.18	56.6	27	30
11/21/2023 1:00	0	1.22	2.21	1.18	351.7	29.18	56.1	27.2	30
11/21/2023 2:00	0	1.16	2.09	1.52	349.8	29.19	55.6	28	30
11/21/2023 3:00	0	1.08	1.88	1.29	342.8	29.19	54.6	30.6	30
11/21/2023 4:00	0	1.03	1.85	1.71	344.1	29.2	56.1	27.1	30
11/21/2023 5:00	0	0.93	1.67	1.49	338.3	29.21	55.9	26.7	30
11/21/2023 6:00	0	0.79	1.42	1.24	355	29.23	56.2	27.5	30
11/21/2023 7:00	0	0.97	2.07	1.81	11.9	29.25	59.7	26.7	30
11/21/2023 8:00	0	0.87	2.4	2.77	8.8	29.24	64.1	22.5	30
11/21/2023 9:00	0	0.9	2.82	3.67	12	29.24	66.9	20.7	30
11/21/2023 10:00	0	0.76	2.08	4.5	27.2	29.23	68.8	20	30
11/21/2023 11:00	0	2.5	10.61	5.49	33	29.21	70.1	20	30
11/21/2023 12:00	0.002	5.04	31.57	4.78	26.4	29.17	71.7	19.6	30
11/21/2023 13:00	0.006	0.66	1.94	4.31	20.6	29.14	73	19.1	30
11/21/2023 14:00	0.008	0.62	1.56	3.74	25.1	29.13	73.1	19.1	30
11/21/2023 15:00	0.019	0.59	1.53	2.13	6	29.12	72.3	20	30
11/21/2023 16:00	0.027	0.83	1.57	1.41	2.3	29.13	68.1	22.5	30
11/21/2023 17:00	0.071	1.36	2.34	0.69	350.4	29.14	61.5	28.7	30
11/21/2023 18:00	0.102	1.75	2.53	0.68	317.5	29.14	57.3	34.2	30
11/21/2023 19:00	0.134	1.66	2.46	0.78	21.4	29.15	54.5	41.1	30
11/21/2023 20:00	0.153	1.35	1.91	0.8	334	29.15	56.7	38.4	30
11/21/2023 21:00	0.111	1.29	2.08	0.75	336	29.15	56	37.3	30
11/21/2023 22:00	0.099	0.96	1.49	0.68	279	29.15	53.9	39.9	30
11/21/2023 23:00	0.091	1.14	1.68	0.67	288.4	29.14	52.9	39.8	30
11/22/2023 0:00	0.082	0.84	1.29	0.67	291.7	29.12	52.4	40.4	30
11/22/2023 1:00	0.084	0.77	1.28	0.68	278.1	29.11	51.9	41	30
11/22/2023 2:00	0.064	0.85	1.33	0.68	307.1	29.1	50.6	42.3	30
11/22/2023 3:00	0.092	0.76	1.14	0.78	342	29.09	49.8	47.4	30
11/22/2023 4:00	0.087	0.63	1.03	0.71	333.8	29.08	50.4	45.6	30
11/22/2023 5:00	0.078	0.63	0.96	0.75	312	29.08	50.4	44.8	30
11/22/2023 6:00	0.044	0.81	1.33	0.71	314.6	29.08	50.8	43.5	30
11/22/2023 7:00	0.045	0.86	1.83	1.1	327.1	29.09	57.7	35.8	30
11/22/2023 8:00	0.017	0.64	1.41	2.61	20.8	29.07	65.2	25.6	30
11/22/2023 9:00	0	0.59	1.29	3.58	31.5	29.06	69.6	21.2	30
11/22/2023 10:00	0	0.56	1.24	3.24	19.6	29.03	72.6	19.7	30
11/22/2023 11:00	0	0.54	1.34	3.28	19.6	28.99	74.4	18.6	30
11/22/2023 12:00	0	0.55	1.41	3.32	19.6	28.95	75.6	17.8	30
11/22/2023 13:00	0	0.47	1.25	4.12	31.4	28.91	75.1	17.4	30
11/22/2023 14:00	0	0.47	1.15	3.17	27.2	28.88	74.7	17.5	30
11/22/2023 15:00	0	0.44	0.95	2.77	24	28.87	72.4	18.5	30
11/22/2023 16:00	0	0.6	1.33	1.93	15	28.86	69.3	20.8	30
11/22/2023 17:00	0.01	0.9	1.42	0.85	300.5	28.86	63.9	26.4	30
11/22/2023 18:00	0.017	1.71	2.24	0.68	339.2	28.87	59.5	31	30
11/22/2023 19:00	0.071	2.35	3.07	0.69	61.7	28.87	55.9	38.1	30
11/22/2023 20:00	0.097	2.34	3.21	0.67	348.9	28.86	53.7	42.6	30
11/22/2023 21:00	0.118	2.01	3.03	0.68	345.6	28.86	52	47.3	30
11/22/2023 22:00	0.167	2.23	3.27	0.67	247.2	28.84	50.9	52	30
11/22/2023 23:00	0.173	2.34	3.32	0.67	297.3	28.82	50	54.6	30
11/23/2023 0:00	0.175	2.86	3.88	0.67	327.4	28.79	49	57.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/23/2023 1:00	0.178	2.26	3.19	0.67	341.1	28.78	48	59.6	30
11/23/2023 2:00	0.171	2.12	3.1	0.73	21.3	28.77	47.5	60.9	30
11/23/2023 3:00	0.16	1.67	2.54	0.67	27.9	28.75	46.6	62.8	30
11/23/2023 4:00	0.168	1.93	2.93	0.67	1.3	28.74	46.2	65.2	30
11/23/2023 5:00	0.155	1.84	2.67	0.67	19.9	28.74	45.5	66.4	30
11/23/2023 6:00	0.149	1.73	2.52	0.67	27.6	28.75	43.8	70.9	30
11/23/2023 7:00	0.152	1.91	2.92	0.77	20.4	28.75	47.8	64.9	30
11/23/2023 8:00	0.124	1.65	2.61	0.96	134.2	28.74	53.4	52.1	30
11/23/2023 9:00	0.061	1.33	2.35	0.8	49.9	28.73	62.3	36.9	30
11/23/2023 10:00	0	0.85	1.47	1.59	205	28.7	68.2	26.1	30
11/23/2023 11:00	0	0.98	1.8	1.54	157.9	28.66	73.7	22.2	30
11/23/2023 12:00	0.004	1.34	2.43	3.34	148.2	28.63	75.2	23	30
11/23/2023 13:00	0.05	1.68	2.78	4.88	223.1	28.61	74.3	25.9	30
11/23/2023 14:00	0.118	1.86	3.11	4.42	231.3	28.6	73.2	29.8	30
11/23/2023 15:00	0.133	1.88	3.03	4.1	238	28.61	70.9	32.5	30
11/23/2023 16:00	0.163	3.72	4.78	3.56	243	28.63	65.4	40.7	30
11/23/2023 17:00	0.212	4.5	5.51	1.43	234.9	28.65	61	51.1	30
11/23/2023 18:00	0.227	3.64	4.61	0.69	319.1	28.66	55.5	61.7	30
11/23/2023 19:00	0.182	3.3	4.14	0.67	31.5	28.68	51.5	66.6	30
11/23/2023 20:00	0.173	3.36	4.15	0.68	34.7	28.71	49.8	71	30
11/23/2023 21:00	0.163	3.44	4.26	0.67	348.3	28.71	48.1	75.3	30
11/23/2023 22:00	0.156	5.05	5.89	0.67	274.8	28.71	47.1	78.4	30
11/23/2023 23:00	0.148	4.57	5.3	0.68	295.5	28.71	46.7	80.9	30
11/24/2023 0:00	0.163	4.41	5.11	0.68	225.1	28.71	47.5	82.5	30
11/24/2023 1:00	0.168	5.45	6.1	0.67	221.9	28.72	46.9	85.2	30
11/24/2023 2:00	0.153	4.82	5.48	0.67	7.7	28.72	45.9	88.2	30
11/24/2023 3:00	0.138	4.39	4.95	0.67	11.7	28.72	44.6	91.1	30
11/24/2023 4:00	0.133	5.91	6.39	0.67	357.1	28.73	44.4	92.9	30
11/24/2023 5:00	0.106	4.67	5.18	0.67	348.9	28.75	43.5	93.8	30
11/24/2023 6:00	0.062	3.96	4.42	0.67	1.5	28.76	41.6	93.9	30
11/24/2023 7:00	0.093	6.49	7.12	0.77	1	28.78	45.1	89.8	30
11/24/2023 8:00	0.113	5.78	6.57	1.3	193.6	28.8	52.4	76.3	30
11/24/2023 9:00	0.105	4.79	5.74	1.81	186.6	28.81	58	63	30
11/24/2023 10:00	0.028	2.54	3.37	1.71	122.4	28.79	64.3	42.9	30
11/24/2023 11:00	0	1.51	2.39	1.73	208	28.77	66.3	37.3	30
11/24/2023 12:00	0	1.41	2.12	2.13	214.7	28.74	67.9	34.4	30
11/24/2023 13:00	0	1.3	1.93	2.51	210.4	28.72	68.5	32.1	30
11/24/2023 14:00	0	1.25	2.03	2.44	217.3	28.72	68.4	31.2	30
11/24/2023 15:00	0.014	2.2	3.2	3.75	225.4	28.73	66.6	38.7	30
11/24/2023 16:00	0.109	4.41	5.57	4.26	241.8	28.75	61.4	58.5	30
11/24/2023 17:00	0.11	4.15	5.17	3.65	229.1	28.78	58.7	63.2	30
11/24/2023 18:00	0.083	3.88	4.79	1.14	303.5	28.8	55.4	66.6	30
11/24/2023 19:00	0.071	4.02	4.85	0.69	5.8	28.81	50.6	75.8	30
11/24/2023 20:00	0.051	4.29	5.04	0.67	346	28.83	47.9	80.6	30
11/24/2023 21:00	0.032	3.93	4.59	0.67	327	28.85	46.4	81.7	30
11/24/2023 22:00	0.01	3.77	4.46	0.67	327	28.86	45	83.1	30
11/24/2023 23:00	0	3.13	3.72	0.67	335.7	28.87	43.2	85.4	30
11/25/2023 0:00	0	2.77	3.23	0.67	353	28.87	41.5	88	30
11/25/2023 1:00	0	2.7	3.16	0.67	353	28.87	40.1	90.2	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/25/2023 2:00	0	2.62	3.07	0.67	17.2	28.87	38.9	91.1	29.9
11/25/2023 3:00	0	2.45	2.85	0.67	13.1	28.88	37.5	92.6	29.8
11/25/2023 4:00	0	2.26	2.68	0.67	8.4	28.89	36.2	93.2	29.8
11/25/2023 5:00	0	2.06	2.51	0.67	8	28.91	35.2	93.5	29.8
11/25/2023 6:00	0	2.09	2.63	0.67	16.2	28.92	34.1	93.3	29.8
11/25/2023 7:00	0	2.46	3.28	0.67	350.9	28.94	38.9	86.7	29.8
11/25/2023 8:00	0	1.81	3.46	2.67	39.2	28.95	52.1	46.4	29.9
11/25/2023 9:00	0	1.46	3.28	4.63	29.7	28.96	57.5	31.3	30
11/25/2023 10:00	0	1.47	3.19	3.5	15.9	28.96	60.4	28.8	30
11/25/2023 11:00	0	1.67	3.62	3.57	12.7	28.94	61.8	27.2	30
11/25/2023 12:00	0	1.61	3.2	3.11	9.7	28.92	63.6	25.8	30
11/25/2023 13:00	0	1.55	3.03	3.11	12.5	28.9	64.4	24.9	30
11/25/2023 14:00	0	1.32	2.7	2.57	7.5	28.89	64.3	24.5	30
11/25/2023 15:00	0	1.18	2.41	2.01	5.8	28.9	63.4	25.1	30
11/25/2023 16:00	0	1.24	2.48	1.18	357.8	28.91	59.1	28.4	30
11/25/2023 17:00	0	2.21	3.08	0.69	7	28.93	54.2	34.5	30
11/25/2023 18:00	0	4.58	5.44	0.67	42.5	28.94	49.3	40.5	30
11/25/2023 19:00	0	2.98	3.97	1.07	46.7	28.96	49	40.1	30
11/25/2023 20:00	0	1.23	1.88	0.81	343.7	28.97	47.9	40.4	30
11/25/2023 21:00	0	1.79	2.47	0.75	5.7	28.98	47.2	41.4	30
11/25/2023 22:00	0	6.13	6.72	0.82	352.6	28.98	46	43.8	30
11/25/2023 23:00	0	5.03	5.62	0.79	30.5	28.98	46.2	43.8	30
11/26/2023 0:00	0	0.82	1.28	0.78	344.3	28.97	46.8	43.3	30
11/26/2023 1:00	0	0.69	1.17	1.05	349.2	28.97	50.4	35.3	30
11/26/2023 2:00	0	0.59	1.03	1.22	346.6	28.97	50.7	34.8	30
11/26/2023 3:00	0	0.62	0.98	0.85	0.2	28.97	49.6	36.4	30
11/26/2023 4:00	0	0.6	0.95	0.82	7.9	28.97	48.9	36.9	30
11/26/2023 5:00	0	0.56	1.06	1.15	4.6	28.98	50	34.3	30
11/26/2023 6:00	0	0.51	0.9	1.14	7	28.99	49.9	34.5	30
11/26/2023 7:00	0	0.56	1.12	1.78	6.1	29	51.3	33.4	30
11/26/2023 8:00	0	0.49	1.08	2.28	11.7	29.01	53.9	31.8	30
11/26/2023 9:00	0	0.55	1.51	3.44	21	29.01	57.9	28.4	30
11/26/2023 10:00	0	0.6	1.72	3.64	18.9	29	60.3	26.4	30
11/26/2023 11:00	0	0.69	1.94	3.69	14.9	28.98	60.4	26.3	30
11/26/2023 12:00	0	0.7	1.8	3.62	19.8	28.95	61.3	26	30
11/26/2023 13:00	0	0.72	2.03	3.17	10.2	28.93	61.6	25.4	30
11/26/2023 14:00	0	0.53	1.4	2.94	14.6	28.92	60.4	26.1	30
11/26/2023 15:00	0	0.55	1.54	2.41	16.5	28.92	59.8	25.9	30
11/26/2023 16:00	0	0.5	1.26	3.27	29.8	28.93	58.9	25.8	30
11/26/2023 17:00	0	0.54	1.14	1.61	30.8	28.94	56.8	28.3	30
11/26/2023 18:00	0	0.77	1.15	0.81	31	28.96	54.2	31.8	30
11/26/2023 19:00	0.001	1.01	1.73	0.71	29.1	28.96	51.6	35.5	30
11/26/2023 20:00	0.001	0.83	1.57	0.77	334.7	28.96	52.1	35.1	30
11/26/2023 21:00	0	0.7	1.19	0.89	346	28.97	53.3	32.7	30
11/26/2023 22:00	0	0.62	1.15	1.35	345.1	28.97	53.6	31.7	30
11/26/2023 23:00	0.008	0.88	1.65	1.34	341.2	28.96	52.8	34.5	30
11/27/2023 0:00	0.164	1.07	1.72	0.79	358	28.96	48.8	46.9	30
11/27/2023 1:00	0.08	0.42	0.74	0.74	323.7	28.95	48.3	42	30
11/27/2023 2:00	0.053	0.47	0.79	0.69	325.4	28.94	49.4	40.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/27/2023 3:00	0.033	0.46	0.75	0.67	339	28.94	48.1	41.9	30
11/27/2023 4:00	0.012	0.61	1.03	0.74	53.1	28.94	46.8	41.8	30
11/27/2023 5:00	0.003	0.57	0.99	1.18	14.8	28.95	51.5	34.7	30
11/27/2023 6:00	0.005	0.86	1.28	0.82	346.4	28.96	51.6	34.7	30
11/27/2023 7:00	0	2.18	5.24	0.99	340.2	28.98	54.5	31.9	30
11/27/2023 8:00	0	0.74	1.34	1.75	5.5	28.99	58.9	27.5	30
11/27/2023 9:00	0	0.63	1.52	2.52	21.4	29	60.4	25.8	30
11/27/2023 10:00	0	0.96	2.72	3.8	21.9	28.99	62.2	24.2	30
11/27/2023 11:00	0	0.74	1.63	4.33	39	28.97	64	21.7	30
11/27/2023 12:00	0	0.8	1.71	4.35	32.1	28.95	65.8	21.1	30
11/27/2023 13:00	0	0.7	1.59	3.45	26.6	28.93	65.1	21.3	30
11/27/2023 14:00	0	0.58	1.44	3.38	17.6	28.93	66.7	19.5	30
11/27/2023 15:00	0	0.65	1.41	2.89	23.1	28.93	66.1	18.9	30
11/27/2023 16:00	0	0.94	2.07	2.01	26.9	28.95	62.2	21	30
11/27/2023 17:00	0	0.98	1.58	0.73	23.5	28.96	56.6	25.9	30
11/27/2023 18:00	0.017	4.11	5.26	0.67	20.9	28.99	51.6	32.8	30
11/27/2023 19:00	0.038	2.93	4.02	0.67	328.1	28.99	48.5	38.5	30
11/27/2023 20:00	0.035	2.68	3.54	0.67	333.4	29	47	41.8	30
11/27/2023 21:00	0.013	1.5	2.18	0.68	201.6	29.01	48.9	37.4	30
11/27/2023 22:00	0	1.08	1.64	0.68	187.8	29.02	50.8	34.1	30
11/27/2023 23:00	0.04	1.44	2.28	0.7	316.4	29.03	52.5	35.4	30
11/28/2023 0:00	0.181	2.25	3.21	0.68	163.1	29.02	50.8	39.5	30
11/28/2023 1:00	0.121	1.8	2.67	0.68	326.5	29.02	47.3	44.6	30
11/28/2023 2:00	0.131	1.62	2.29	0.67	16.6	29.02	45.5	49.1	30
11/28/2023 3:00	0.112	1.27	1.94	0.67	268.8	29.01	44.4	50	30
11/28/2023 4:00	0.119	1.76	2.51	0.67	185.5	29.01	43.6	54	30
11/28/2023 5:00	0.131	1.97	2.85	0.67	273.7	29.02	41.5	59.4	30
11/28/2023 6:00	0.126	2.13	3.37	0.67	307.5	29.03	39.3	64.8	30
11/28/2023 7:00	0.097	2.46	4.41	0.67	28.7	29.04	43.2	55.7	29.8
11/28/2023 8:00	0.095	3.24	5.48	0.87	193.2	29.04	51.2	42.6	30
11/28/2023 9:00	0.037	1.84	3.26	0.86	160.2	29.04	60.4	30.5	30
11/28/2023 10:00	0	1.01	1.89	1.38	170.7	29.02	66.6	23	30
11/28/2023 11:00	0.005	1.06	2.06	1.45	150.2	28.98	69.7	21.7	30
11/28/2023 12:00	0.005	0.93	1.85	1.6	174.2	28.95	71.5	20.9	30
11/28/2023 13:00	0.032	0.93	1.6	1.21	193.2	28.93	73.8	21.5	30
11/28/2023 14:00	0.045	1.07	2.09	1.4	145.2	28.91	73.3	22.1	30
11/28/2023 15:00	0.056	1.17	2.12	1.72	217.6	28.9	71.5	23.8	30
11/28/2023 16:00	0.139	1.79	3.73	2.64	250.9	28.92	64.1	32.4	30
11/28/2023 17:00	0.12	1.66	2.98	0.94	304.8	28.93	58.9	36.3	30
11/28/2023 18:00	0.142	2.36	3.79	0.68	24.2	28.94	52.7	45.9	30
11/28/2023 19:00	0.111	2.8	4.42	0.67	44.2	28.94	48.3	51.2	30
11/28/2023 20:00	0.068	2.5	3.73	0.68	25.2	28.94	45.3	53.8	30
11/28/2023 21:00	0.053	3.01	4.51	0.67	24.8	28.94	43.1	56.7	30
11/28/2023 22:00	0.035	2.15	3.46	0.67	24.2	28.94	41.4	59.2	29.9
11/28/2023 23:00	0.013	1.59	2.32	0.67	41.4	28.93	40.2	60.5	29.9
11/29/2023 0:00	0.029	1.73	2.68	0.67	22.5	28.91	38.9	64.7	29.8
11/29/2023 1:00	0.017	1.4	2.05	0.67	21.6	28.9	37	68.3	29.8
11/29/2023 2:00	0.006	1.4	2.07	0.67	20.7	28.9	35.9	70.4	29.8
11/29/2023 3:00	0.001	1.42	2.07	0.67	16.6	28.9	34.9	72.4	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/29/2023 4:00	0.009	1.62	2.29	0.67	301.5	28.9	35.7	72.1	29.8
11/29/2023 5:00	0.042	1.94	2.83	0.67	11.8	28.89	38.9	68.5	29.8
11/29/2023 6:00	0.062	2.17	3.24	0.67	21	28.89	39.4	69	29.8
11/29/2023 7:00	0.079	2.34	3.67	0.67	356.9	28.89	41.3	67.3	29.8
11/29/2023 8:00	0.071	2.59	4.43	0.82	155.5	28.9	47.8	54.1	30
11/29/2023 9:00	0.06	2.66	4.32	1.08	167.3	28.89	55	43	30
11/29/2023 10:00	0.111	2.15	3.35	1.24	162.1	28.87	60.5	39.5	30
11/29/2023 11:00	0.272	1.41	2.4	3.28	212.5	28.84	61.9	46.4	30
11/29/2023 12:00	0.343	1.27	2.09	3.44	211.4	28.8	63.4	48.7	30
11/29/2023 13:00	0.382	1.71	3.43	4.35	230.7	28.78	61.7	55.6	30
11/29/2023 14:00	0.399	1.87	2.78	4.53	225.4	28.78	60.9	60.1	30
11/29/2023 15:00	0.399	1.98	2.86	4.24	233.8	28.78	59.8	64.7	30
11/29/2023 16:00	0.378	1.58	2.22	3.78	240.7	28.78	57.5	69.7	30
11/29/2023 17:00	0.343	1.05	1.45	1.65	230.5	28.79	55.2	74.4	30
11/29/2023 18:00	0.322	1.87	2.61	0.68	99.9	28.8	52.2	81.2	30
11/29/2023 19:00	0.279	2.87	3.48	0.67	63.7	28.81	50.8	82.6	30
11/29/2023 20:00	0.25	3.02	3.7	0.67	307.2	28.81	50.3	83.7	30
11/29/2023 21:00	0.202	3.27	3.9	0.67	259.7	28.81	47.5	88.2	30
11/29/2023 22:00	0.164	2.53	3.01	0.67	315.3	28.8	45.7	91.6	30
11/29/2023 23:00	0.121	1.64	2.12	0.67	32	28.81	44.2	91.8	30
11/30/2023 0:00	0.076	1.59	1.95	0.67	334.2	28.8	42.8	93	30
11/30/2023 1:00	0.047	1.2	1.55	0.67	31.6	28.8	41.6	94.3	29.9
11/30/2023 2:00	0.042	1.34	1.66	0.67	18.5	28.8	41.8	94.7	30
11/30/2023 3:00	0.021	1.42	1.77	0.67	24.1	28.79	41.3	94.6	30
11/30/2023 4:00	0.009	1.65	2.04	0.67	7.5	28.79	40.9	95.1	29.8
11/30/2023 5:00	0.021	2.15	2.55	0.67	28.4	28.8	41.7	95.4	30
11/30/2023 6:00	0.032	2.55	3	0.67	43.2	28.81	42.3	95.5	30
11/30/2023 7:00	0.048	4.07	5.36	0.67	49.8	28.81	43.3	95.1	30
11/30/2023 8:00	0.088	4.66	5.8	0.67	41.3	28.82	46.1	94.1	30
11/30/2023 9:00	0.095	5.53	6.54	0.67	100.4	28.84	51.2	83.4	30
11/30/2023 10:00	0.071	4.56	5.68	0.83	148.3	28.82	57.2	65.8	30
11/30/2023 11:00	0.038	3.31	4.84	1.65	216.5	28.78	61.1	53.9	30
11/30/2023 12:00	0.011	1.74	2.92	2.19	210.6	28.75	65.2	44.9	30
11/30/2023 13:00	0.019	1.09	2.04	2.44	247.5	28.74	64.7	47	30
11/30/2023 14:00	0.07	1.24	2.38	3.19	242.4	28.74	64.2	52.8	30
11/30/2023 15:00	0.069	1.4	2.04	1.59	264.6	28.75	62.9	54.7	30
11/30/2023 16:00	0.083	2.44	3.19	0.71	298.9	28.75	59.6	63.1	30
11/30/2023 17:00	0.009	3.08	3.77	0.67	4.4	28.76	55.2	57.9	30
11/30/2023 18:00	0	2.92	3.65	0.67	346.5	28.78	52.5	61.8	30
11/30/2023 19:00	0	2.92	3.64	0.67	280.5	28.79	50.4	66.2	30
11/30/2023 20:00	0	3.12	3.73	0.72	309.2	28.81	49.4	68.8	30
11/30/2023 21:00	0	2.66	3.37	0.83	338.8	28.81	51.8	63.2	30
11/30/2023 22:00	0	2.67	3.46	0.97	269.7	28.82	48.6	69.5	30
11/30/2023 23:00	0	4.18	6.33	2.74	314.2	28.82	53.2	58.4	30
12/1/2023 0:00	0.03	5.38	7.12	3.49	333.3	28.82	54.9	56.5	30
12/1/2023 1:00	0.005	3.07	4.37	2.5	337.8	28.82	55.3	53.1	30
12/1/2023 2:00	0	3.99	5.27	2.74	343.4	28.82	54.8	54.6	30
12/1/2023 3:00	0	2.7	3.59	1.79	349.9	28.83	52.8	59.8	30
12/1/2023 4:00	0	1.92	2.43	0.91	354.6	28.83	50.4	65.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/1/2023 5:00	0	1.43	1.91	2.59	350.1	28.85	51.4	62.6	30
12/1/2023 6:00	0	1.51	1.95	2.12	348.9	28.87	51.5	62	30
12/1/2023 7:00	0	1.58	2.56	2.91	350.9	28.89	51.7	61.5	30
12/1/2023 8:00	0	1.36	2.17	3.11	345.3	28.9	53.6	55.4	30
12/1/2023 9:00	0	1.35	2.22	3.53	339.7	28.91	56.1	49.4	30
12/1/2023 10:00	0	1.41	2.5	4.26	339.1	28.91	57	47.9	30
12/1/2023 11:00	0	1.37	2.7	5.04	337	28.89	58.2	44.7	30
12/1/2023 12:00	0	1.33	2.39	3.91	340.6	28.87	59.5	41.7	30
12/1/2023 13:00	0	1.41	2.61	3.59	341	28.87	59.3	40.8	30
12/1/2023 14:00	0	1.55	2.45	2.66	348	28.88	59.3	39.9	30
12/1/2023 15:00	0	1.88	3.3	3.22	345.6	28.88	58.6	41.4	30
12/1/2023 16:00	0	1.67	2.58	2.44	339.5	28.89	55.8	44.8	30
12/1/2023 17:00	0	1.7	2.55	2.51	340.9	28.9	54.6	46.2	30
12/1/2023 18:00	0	1.7	2.57	4.02	339.8	28.92	54.3	46.8	30
12/1/2023 19:00	0	1.97	3.16	3.76	349.4	28.92	54	47.9	30
12/1/2023 20:00	0	1.72	3.1	4.32	342.9	28.94	54.3	46	30
12/1/2023 21:00	0	3.44	4.84	3.35	351.1	28.96	53.6	48.7	30
12/1/2023 22:00	0	2.36	3.33	1.88	315.8	28.97	52.6	49.7	30
12/1/2023 23:00	0	2.23	2.94	1.46	333.6	28.97	52.5	44.8	30
12/2/2023 0:00	0	1.76	2.53	1.98	223.6	28.98	47.6	51.3	30
12/2/2023 1:00	0	1.82	2.57	2.02	250	28.99	45	55.8	30
12/2/2023 2:00	0	1.64	2.34	1.31	246	28.99	45.1	56	30
12/2/2023 3:00	0	1.75	2.52	1.56	254.8	28.99	42.2	61.4	29.9
12/2/2023 4:00	0	1.58	2.42	1.8	245.6	28.99	39.9	64.9	29.8
12/2/2023 5:00	0	1.62	2.34	1.27	246.8	29.01	38.9	67.6	29.8
12/2/2023 6:00	0	1.57	2.15	0.73	280	29.03	38.1	69.9	29.8
12/2/2023 7:00	0	1.71	2.5	0.98	226	29.04	40.2	66.5	29.8
12/2/2023 8:00	0	1.62	2.58	1.89	226.9	29.06	46.6	54.9	29.9
12/2/2023 9:00	0	1.55	2.45	1.45	213.9	29.07	53.9	44.7	30
12/2/2023 10:00	0	1.37	2.29	1.23	234.9	29.05	61.9	36.2	30
12/2/2023 11:00	0	0.99	1.83	2.01	207.8	29.03	66.2	31.8	30
12/2/2023 12:00	0.001	0.75	1.51	3.39	210.8	28.98	67.8	30.5	30
12/2/2023 13:00	0.004	0.74	1.68	3.43	249.7	28.97	69.9	28.6	30
12/2/2023 14:00	0.007	0.96	2.01	3.55	246.1	28.97	68.2	29.9	30
12/2/2023 15:00	0.022	1.11	2.13	1.64	264.9	28.98	65.4	33.7	30
12/2/2023 16:00	0.071	1.65	2.59	0.94	252.4	28.99	60.2	42.7	30
12/2/2023 17:00	0.123	2.64	4.11	0.81	228.9	29.01	55.4	54	30
12/2/2023 18:00	0.116	3.92	6.74	0.69	230.8	29.02	50.7	62.5	30
12/2/2023 19:00	0.111	3.47	5.11	0.98	247.7	29.03	48.5	66.5	30
12/2/2023 20:00	0.119	5.3	6.53	0.67	327.6	29.04	46.1	73.8	30
12/2/2023 21:00	0.106	4.48	5.52	0.67	9.3	29.05	44.2	77.4	30
12/2/2023 22:00	0.073	3.06	3.88	0.67	334.8	29.06	42.5	78.8	29.9
12/2/2023 23:00	0.021	1.78	2.38	0.67	11.1	29.07	40.9	77.5	30
12/3/2023 0:00	0.015	1.91	2.47	0.67	353.6	29.06	39.2	80.7	29.8
12/3/2023 1:00	0.001	1.93	2.49	0.68	2.5	29.06	38	82	29.8
12/3/2023 2:00	0	1.55	2.05	0.67	330.7	29.06	36.6	84.1	29.8
12/3/2023 3:00	0	1.87	2.47	0.67	349.8	29.06	36.4	86.1	29.8
12/3/2023 4:00	0	1.72	2.23	0.69	264.5	29.05	36.7	86	29.8
12/3/2023 5:00	0	1.75	2.2	0.73	9.5	29.06	37.8	84.3	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/3/2023 6:00	0	2.17	2.72	0.74	310.1	29.07	36.4	87.7	29.8
12/3/2023 7:00	0.01	2.12	2.92	0.71	13.7	29.08	39.5	83	29.8
12/3/2023 8:00	0.026	1.87	2.62	1.71	196.4	29.08	46.2	68.9	29.9
12/3/2023 9:00	0.06	1.17	1.8	2.16	223.1	29.08	55.6	54	30
12/3/2023 10:00	0.054	0.78	1.28	1.7	184.3	29.06	65.5	39.1	30
12/3/2023 11:00	0.017	0.6	1.05	1.78	190	29.03	71.7	31	30
12/3/2023 12:00	0.035	0.32	0.75	1.89	332.8	29	72.2	31.1	30
12/3/2023 13:00	0.018	0.32	0.58	1.99	326.6	28.98	74.1	29.5	30
12/3/2023 14:00	0.08	0.83	1.49	2.13	240	28.97	73.6	32.4	30
12/3/2023 15:00	0.103	1.14	1.99	1.56	214.1	28.97	70	36.9	30
12/3/2023 16:00	0.101	1.5	3.03	2.01	206.4	28.98	63.9	44.6	30
12/3/2023 17:00	0.107	1.77	2.79	1.29	205.6	29	59.8	51.3	30
12/3/2023 18:00	0.115	2.26	3.33	0.82	231.3	29.01	57	57.2	30
12/3/2023 19:00	0.115	2.47	3.57	0.81	238.6	29.02	54.1	63.1	30
12/3/2023 20:00	0.113	3.35	4.37	0.67	337.3	29.03	51.5	69	30
12/3/2023 21:00	0.077	3.35	4.71	0.67	311.9	29.03	48.6	71	30
12/3/2023 22:00	0.049	4.46	6.24	0.67	342.2	29.03	46	74.9	30
12/3/2023 23:00	0.015	3.44	4.72	0.67	18.4	29.03	44.5	75.6	30
12/4/2023 0:00	0.035	3.42	4.64	0.67	333.1	29.03	43	81.9	29.9
12/4/2023 1:00	0.026	2.24	3.11	0.67	357.2	29.02	42.6	79.6	30
12/4/2023 2:00	0	1.61	2.26	0.67	22.9	29.01	42.5	77.5	30
12/4/2023 3:00	0	1.47	2.06	0.67	349.8	29	41.8	78.3	30
12/4/2023 4:00	0	1.36	1.96	0.7	339.6	29	43.6	75.6	30
12/4/2023 5:00	0	1.87	2.64	0.74	236.5	29	45.7	71.4	30
12/4/2023 6:00	0	2.52	3.51	0.71	256.9	29.01	45.1	72.4	30
12/4/2023 7:00	0.006	4.95	7.81	0.67	313.5	29.02	45.6	74.3	30
12/4/2023 8:00	0.036	3.3	5.15	0.67	62.3	29.04	54.9	58.3	30
12/4/2023 9:00	0.003	1.28	2.2	1.57	355	29.04	65.3	37.5	30
12/4/2023 10:00	0	1.61	3.33	2.75	25.1	29.02	71.2	28.8	30
12/4/2023 11:00	0	1.12	1.89	3.09	32.1	28.99	74.9	26.2	30
12/4/2023 12:00	0	0.85	1.57	2.87	16.4	28.96	76.8	23.9	30
12/4/2023 13:00	0	0.95	2.01	2.9	10.4	28.94	77	23.2	30
12/4/2023 14:00	0	0.82	1.61	3.21	23.2	28.95	75.9	23.7	30
12/4/2023 15:00	0	0.86	1.59	2.41	14.6	28.95	74.7	24.2	30
12/4/2023 16:00	0	1.38	2.77	1.12	356.4	28.96	70.4	27.7	30
12/4/2023 17:00	0	1.12	1.66	0.68	29.6	28.98	64.8	34.1	30
12/4/2023 18:00	0	1.68	2.6	0.68	68.5	29	62.3	36.9	30
12/4/2023 19:00	0	1.32	2.01	0.71	147.8	29.01	61.2	37.6	30
12/4/2023 20:00	0	1.08	1.56	0.82	348.8	29.02	64.5	34.1	30
12/4/2023 21:00	0	1.63	2.19	0.81	345.5	29.03	64.5	34.8	30
12/4/2023 22:00	0.002	1.14	1.73	0.93	342.2	29.03	62.3	38.1	30
12/4/2023 23:00	0	1.52	2.3	1.07	354.4	29.03	62.8	36.2	30
12/5/2023 0:00	0.092	2.14	3.08	0.89	0.6	29.02	58.4	47.3	30
12/5/2023 1:00	0.005	0.83	1.24	0.86	17.9	29.02	58.9	42	30
12/5/2023 2:00	0.005	0.75	1.1	0.84	12.9	29.02	57.9	44.5	30
12/5/2023 3:00	0.013	0.69	0.96	0.7	328	29.01	57	45.7	30
12/5/2023 4:00	0.002	0.72	1.01	0.74	349.3	29.01	58.1	44.2	30
12/5/2023 5:00	0.005	0.82	1.35	0.81	5.5	29.01	57.1	45.5	30
12/5/2023 6:00	0.001	0.81	1.27	0.82	342.7	29.03	57.9	44.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/5/2023 7:00	0.013	0.81	1.42	0.94	339.3	29.03	61.7	41	30
12/5/2023 8:00	0.003	0.75	1.58	1.8	358.2	29.03	68.3	32.4	30
12/5/2023 9:00	0	0.65	1.57	2.26	4.1	29.04	73.1	27.5	30
12/5/2023 10:00	0	0.52	1.2	2.6	11.6	29.03	76.1	25.7	30
12/5/2023 11:00	0	0.43	1	2.32	356.6	29	77.9	24.9	30
12/5/2023 12:00	0	0.44	1.06	2.7	10.3	28.97	79.1	23.7	30
12/5/2023 13:00	0	0.46	1.07	2.64	4	28.95	79.2	23.3	30
12/5/2023 14:00	0	0.52	1.15	2.28	5.8	28.94	79.3	22.6	30
12/5/2023 15:00	0	0.65	1.44	1.99	2.7	28.95	77.6	23.7	30
12/5/2023 16:00	0.003	0.66	1.57	1.09	354.2	28.95	72.5	27.8	30
12/5/2023 17:00	0.003	1.02	1.77	0.67	304.3	28.97	66	33.5	30
12/5/2023 18:00	0.009	1.57	2.52	0.7	57.7	28.99	61.2	39.6	30
12/5/2023 19:00	0.005	1.29	2.01	0.67	145.3	29	56.7	44.3	30
12/5/2023 20:00	0.036	1.97	3.12	0.67	257.6	29.01	54.7	49.3	30
12/5/2023 21:00	0.031	2.23	3.69	0.67	306.2	29.01	53.2	52.3	30
12/5/2023 22:00	0.022	1.9	2.97	0.68	324.7	29.01	51.4	54.9	30
12/5/2023 23:00	0.023	1.63	2.57	0.69	192.5	29	49.7	58.2	30
12/6/2023 0:00	0.02	1.57	2.42	0.67	308	29	48.1	61.6	30
12/6/2023 1:00	0.017	1.75	3.56	0.67	342.8	28.99	46.5	64.4	30
12/6/2023 2:00	0.009	2.2	4.5	0.67	327	28.98	45	68	30
12/6/2023 3:00	0.018	2.1	3.57	0.67	342.4	28.98	43.8	71.9	29.9
12/6/2023 4:00	0.009	2.14	3.32	0.67	353.9	28.97	42.8	73.1	30
12/6/2023 5:00	0.02	2.17	3.34	0.67	12	28.97	42.1	76.5	30
12/6/2023 6:00	0.02	11.4	12.57	0.67	347.2	28.97	41.3	78.8	29.9
12/6/2023 7:00	0.024	7.45	10.04	0.67	39.4	28.97	45	71.2	30
12/6/2023 8:00	0.017	3.32	5.59	1.37	84.5	28.99	52.3	56.4	30
12/6/2023 9:00	0.025	2.61	4.44	1.45	201.1	28.99	60.7	43.5	30
12/6/2023 10:00	0.012	1.42	2.57	1.31	203.5	28.96	70	32.5	30
12/6/2023 11:00	0	0.89	1.61	1.06	198	28.93	75.1	27	30
12/6/2023 12:00	0.007	0.95	2.06	2.26	171.9	28.89	78.6	25	30
12/6/2023 13:00	0.033	1.72	3.88	4.84	230.5	28.87	77.5	26.7	30
12/6/2023 14:00	0.046	2.63	5	5.21	232.6	28.86	76	28.6	30
12/6/2023 15:00	0.132	3.2	5.59	3.92	237.9	28.86	73.5	35.3	30
12/6/2023 16:00	0.155	3.74	6.3	3.4	227.4	28.87	68.3	43.3	30
12/6/2023 17:00	0.173	4.4	6.59	0.96	260.5	28.89	62	54.5	30
12/6/2023 18:00	0.171	5.31	7.76	1.37	225.6	28.91	58	63.1	30
12/6/2023 19:00	0.233	5.48	6.66	0.78	210	28.93	54.5	79.6	30
12/6/2023 20:00	0.173	5.14	6.27	0.67	67.1	28.93	52.1	79.1	30
12/6/2023 21:00	0.114	4.27	5.41	0.68	353.4	28.94	49	78.2	30
12/6/2023 22:00	0.053	3.75	4.78	0.67	1.4	28.95	46.2	78.9	30
12/6/2023 23:00	0.041	3.97	4.97	0.67	21.3	28.96	44.8	82.7	30
12/7/2023 0:00	0.041	4.03	4.96	0.67	312.5	28.94	43.3	88.7	29.9
12/7/2023 1:00	0.018	3.4	4.21	0.67	6	28.94	41.4	92	30
12/7/2023 2:00	0.004	3.69	4.45	0.67	356.8	28.93	40.6	93	29.8
12/7/2023 3:00	0.001	4.28	5.19	0.78	253.3	28.93	41.4	92	29.9
12/7/2023 4:00	0.032	3.78	4.8	1.21	256.2	28.92	46.6	83.9	30
12/7/2023 5:00	0.041	1.24	1.77	0.81	331.3	28.93	53.6	67.7	30
12/7/2023 6:00	0.006	1.95	2.59	0.71	240.7	28.94	49.1	73.3	30
12/7/2023 7:00	0.012	1.47	2.48	1.09	258.9	28.94	54	64.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/7/2023 8:00	0.013	1.09	2.23	2.48	355.5	28.95	59.6	53.5	30
12/7/2023 9:00	0.019	1.3	2.37	2.43	356.8	28.97	61.4	50.9	30
12/7/2023 10:00	0.017	1.2	2.17	2.62	356.6	28.96	62.6	48.7	30
12/7/2023 11:00	0.004	1.55	2.61	2.87	351.9	28.94	62.5	47.4	30
12/7/2023 12:00	0	1.57	2.72	2.95	352.1	28.92	62.2	46.1	30
12/7/2023 13:00	0	1.47	2.44	2.72	349.8	28.9	62.6	44	30
12/7/2023 14:00	0	1.49	2.79	2.86	351.4	28.9	61.5	44.3	30
12/7/2023 15:00	0	1.31	2.22	2.6	348.4	28.89	60.6	43.6	30
12/7/2023 16:00	0	1.13	1.96	2.72	349.5	28.9	57.8	41.7	30
12/7/2023 17:00	0	1.96	2.74	2.37	350.1	28.9	56.3	41.2	30
12/7/2023 18:00	0	2.23	3.02	2.41	353	28.9	55.5	42	30
12/7/2023 19:00	0	2.66	3.39	1.76	352.5	28.92	55	40.4	30
12/7/2023 20:00	0	1.17	1.89	1.66	342	28.92	55.1	35.8	30
12/7/2023 21:00	0	2.2	3.4	2.51	352.1	28.93	55.1	35.3	30
12/7/2023 22:00	0	2.05	3.64	2.97	3.7	28.93	55.2	38	30
12/7/2023 23:00	0	1.81	3.71	2.94	358.9	28.93	55.3	39.1	30
12/8/2023 0:00	0	1.95	3.46	1.73	358.1	28.93	53.8	44.5	30
12/8/2023 1:00	0.009	2.14	3.71	2.14	349.7	28.93	52.2	49.9	30
12/8/2023 2:00	0	2.24	3.84	2.23	0.4	28.92	52.7	46.7	30
12/8/2023 3:00	0	2.23	3.69	2.43	358.5	28.91	52.4	51.2	30
12/8/2023 4:00	0	1.73	2.43	1.5	3.1	28.91	51.7	54.4	30
12/8/2023 5:00	0	1.67	2.36	1.92	15.5	28.92	51.7	54.7	30
12/8/2023 6:00	0.006	1.62	2.15	1.62	3.1	28.94	51.3	56.8	30
12/8/2023 7:00	0.009	1.78	2.78	2.34	359.5	28.95	52.9	54.4	30
12/8/2023 8:00	0.034	2.12	4.05	2.64	357.5	28.96	55.6	51.7	30
12/8/2023 9:00	0.028	1.7	2.5	2.63	347.8	28.96	58.1	46.8	30
12/8/2023 10:00	0.012	1.61	2.21	2.34	347.1	28.95	62.1	40.1	30
12/8/2023 11:00	0.003	1.75	2.31	1.92	353.1	28.92	65.8	35.1	30
12/8/2023 12:00	0	1.12	2.21	4.83	29.8	28.9	67.4	28.4	30
12/8/2023 13:00	0	1.02	1.76	4.54	40.4	28.88	68.4	28.1	30
12/8/2023 14:00	0	0.88	1.51	1.73	359.3	28.87	69.6	27.4	30
12/8/2023 15:00	0	1.04	1.71	1.2	357.9	28.89	66.8	27.4	30
12/8/2023 16:00	0	2.37	4.26	1.02	357.3	28.91	59.2	36.9	30
12/8/2023 17:00	0	1.91	3.19	1.48	352.3	28.93	54.7	44.6	30
12/8/2023 18:00	0	1.86	2.77	1.46	343	28.94	53.4	47.7	30
12/8/2023 19:00	0	2.25	3.08	1.37	347.7	28.96	52.7	48.9	30
12/8/2023 20:00	0	1.78	2.61	1.62	345	28.97	52.6	47.2	30
12/8/2023 21:00	0	4.41	5.04	1.02	29.6	28.98	50.8	48.5	30
12/8/2023 22:00	0	1.99	2.8	1.07	355.2	29	50.8	48.6	30
12/8/2023 23:00	0	1.61	2.41	1.33	350.5	29.01	51.3	49	30
12/9/2023 0:00	0	1.37	2.33	1.98	346.8	29	53	44.9	30
12/9/2023 1:00	0	1.2	1.9	0.78	334.9	29.01	51.5	44.2	30
12/9/2023 2:00	0	1.01	1.86	1.04	349.8	29.03	52.1	39.9	30
12/9/2023 3:00	0	0.94	1.88	1.74	9.4	29.05	53.7	34.1	30
12/9/2023 4:00	0	0.95	1.99	1.35	356.7	29.07	52.5	31.6	30
12/9/2023 5:00	0	0.93	2	2.2	357.7	29.09	53.6	26.8	30
12/9/2023 6:00	0	1.06	2.56	3.15	16.8	29.13	53.1	25.8	30
12/9/2023 7:00	0	0.91	1.88	2.27	7	29.16	53.3	26.7	30
12/9/2023 8:00	0	0.84	1.86	2.57	4.3	29.18	55.9	24.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/9/2023 9:00	0	1.01	2.79	3.21	6.6	29.21	58.5	22.2	30
12/9/2023 10:00	0	1.33	4.1	3.6	8.4	29.21	59.9	21.1	30
12/9/2023 11:00	0	1.59	5.29	4.53	15.9	29.18	61.7	19.3	30
12/9/2023 12:00	0	1.84	6.36	4.99	17.3	29.16	62.6	18.2	30
12/9/2023 13:00	0	1.62	4.59	4.31	15.5	29.14	63.5	17.6	30
12/9/2023 14:00	0	1.26	4.08	4.97	21.1	29.14	63.5	16.3	30
12/9/2023 15:00	0	1.01	3.16	4.47	21.7	29.15	62.8	15.8	30
12/9/2023 16:00	0	0.82	2.31	4.14	30.3	29.15	60.4	16	30
12/9/2023 17:00	0	0.7	1.83	3.08	25.7	29.17	58.2	16.2	30
12/9/2023 18:00	0	0.78	1.79	1.04	0.5	29.19	55.8	18	30
12/9/2023 19:00	0	0.7	1.66	1.29	6.4	29.2	55.5	17.5	30
12/9/2023 20:00	0	0.7	1.48	1.2	0.3	29.21	54.8	18	30
12/9/2023 21:00	0	0.79	1.63	1.43	7.6	29.22	54.1	18.4	30
12/9/2023 22:00	0	0.81	1.89	2.38	15.4	29.21	54.7	17	30
12/9/2023 23:00	0	0.6	1.36	3.17	23.6	29.21	54.2	17	30
12/10/2023 0:00	0	0.53	1.24	2.6	38.9	29.2	53.2	17.5	30
12/10/2023 1:00	0	0.48	1.15	2.18	16.6	29.18	52.9	18	30
12/10/2023 2:00	0	0.42	1.04	2.21	26.7	29.18	53.3	17.3	30
12/10/2023 3:00	0	0.43	1.01	3.4	39.5	29.16	53.4	17	30
12/10/2023 4:00	0	0.36	0.84	3.87	36	29.16	53.8	17.1	30
12/10/2023 5:00	0	0.38	1.06	3.59	27.7	29.15	54.1	17.2	30
12/10/2023 6:00	0	0.37	0.88	1.92	18.2	29.15	52.9	18	30
12/10/2023 7:00	0	0.47	1.1	1.66	11.6	29.14	55.2	18.5	30
12/10/2023 8:00	0	0.41	1.07	2.01	12.5	29.14	60	16.3	30
12/10/2023 9:00	0	0.76	3.03	4.87	21.2	29.14	62.6	14.2	30
12/10/2023 10:00	0	0.82	3.09	4.62	13.5	29.12	64.2	13.6	30
12/10/2023 11:00	0	0.62	2.17	4.45	16.4	29.08	66.3	13	30
12/10/2023 12:00	0	1.15	2.24	4.54	22.2	29.04	68.1	12.5	30
12/10/2023 13:00	0	2.05	3	5.33	31.4	29.01	67.9	12.4	30
12/10/2023 14:00	0	0.94	1.91	5.94	34.3	28.99	67.8	11.6	30
12/10/2023 15:00	0	0.56	1.37	5.23	30.8	28.97	66.6	11.8	30
12/10/2023 16:00	0	0.55	1.18	4.32	30.3	28.97	64.1	12	30
12/10/2023 17:00	0	0.57	1.56	4.05	27.5	28.97	62.5	12	30
12/10/2023 18:00	0	0.97	1.56	1.53	355.4	28.97	60	14.1	30
12/10/2023 19:00	0	2.43	2.88	0.7	333.7	28.97	55.9	19.7	30
12/10/2023 20:00	0.016	1.03	1.44	0.68	356.5	28.97	55.2	21.6	30
12/10/2023 21:00	0.044	1.58	2.15	0.67	84.1	28.97	51.9	25.7	30
12/10/2023 22:00	0.076	2.12	3.21	0.7	235.3	28.96	49.2	28.5	30
12/10/2023 23:00	0.119	2.42	3.44	0.7	297.1	28.95	46.8	33.1	30
12/11/2023 0:00	0.182	2.36	3.68	0.67	307.7	28.93	43.8	39.2	29.9
12/11/2023 1:00	0.363	3.32	4.69	0.67	305.1	28.92	41.6	50.8	29.9
12/11/2023 2:00	0.217	2.51	3.45	0.67	338.7	28.91	40.6	45.4	29.7
12/11/2023 3:00	0.217	2.57	3.4	0.67	358.4	28.89	38.9	50.1	29.8
12/11/2023 4:00	0.202	2.38	3.3	0.67	22.2	28.88	38.3	51	29.8
12/11/2023 5:00	0.205	2.04	2.94	0.67	0.9	28.87	37.8	50.5	29.8
12/11/2023 6:00	0.202	2.25	3.41	0.67	321.4	28.87	37.2	54.4	29.9
12/11/2023 7:00	0.19	9.03	23.29	0.67	2.6	28.87	38.7	49.4	29.8
12/11/2023 8:00	0.178	3.26	5.85	0.67	128.7	28.88	47.2	38.1	29.9
12/11/2023 9:00	0.152	2.17	3.96	0.73	220.9	28.88	55.5	29.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/11/2023 10:00	0.11	2.07	5.42	0.74	214.5	28.86	63.9	20.9	30
12/11/2023 11:00	0.033	1.13	2.2	0.71	223.1	28.81	70.4	16.3	30
12/11/2023 12:00	0.022	0.86	1.79	0.85	195.1	28.77	73.8	14.5	30
12/11/2023 13:00	0.066	1.1	2.1	1.16	103.3	28.73	79.3	14	30
12/11/2023 14:00	0.113	1.32	4.2	3.73	229.3	28.71	78.7	14.2	30
12/11/2023 15:00	0.182	1.3	3.07	2.79	242.9	28.71	76	16.9	30
12/11/2023 16:00	0.179	1.51	3.01	1.24	229.6	28.72	69.5	20.9	30
12/11/2023 17:00	0.332	3.23	6.42	0.67	109.2	28.73	59.5	36.2	30
12/11/2023 18:00	0.281	4.39	8.13	0.67	299.6	28.74	52.7	40.6	30
12/11/2023 19:00	0.218	3.68	6.13	0.67	20.2	28.76	48.4	44	30
12/11/2023 20:00	0.217	3.05	4.77	0.67	355.9	28.77	45.6	49.3	30
12/11/2023 21:00	0.237	3.85	5.67	0.67	5.5	28.77	43.3	56	30
12/11/2023 22:00	0.256	2.75	4.26	0.67	21.4	28.78	41.9	60.5	30
12/11/2023 23:00	0.238	2.97	4.46	0.67	28.3	28.77	40.4	63	30.1
12/12/2023 0:00	0.21	3.04	4.71	0.68	4.4	28.76	38.7	66.8	29.9
12/12/2023 1:00	0.236	2.61	3.83	0.67	339.9	28.75	36.6	72.7	29.8
12/12/2023 2:00	0.151	1.91	2.76	0.67	22.3	28.76	35.2	68.3	29.8
12/12/2023 3:00	0.106	1.79	2.55	0.67	11.5	28.75	34.3	69.2	29.8
12/12/2023 4:00	0.104	2.02	3.01	0.67	7.8	28.75	33.4	73	29.8
12/12/2023 5:00	0.096	2.39	3.5	0.67	352.1	28.76	33.1	74.5	29.8
12/12/2023 6:00	0.08	2.17	3.41	0.68	14.7	28.77	32.7	73.9	29.8
12/12/2023 7:00	0.085	2.53	4.4	0.67	319.4	28.78	35.7	69.9	29.8
12/12/2023 8:00	0.087	3.3	5.83	0.74	120.4	28.79	45.2	52.2	29.8
12/12/2023 9:00	0.049	2.42	4.08	1.1	187	28.8	53.8	37.3	30
12/12/2023 10:00	0.056	1.66	3.02	1.02	192.1	28.78	63.1	28.2	30
12/12/2023 11:00	0.073	1.18	2.19	1.76	208.4	28.74	68.9	24.7	30
12/12/2023 12:00	0.09	0.98	2.43	1.74	237	28.7	73.7	21.7	30
12/12/2023 13:00	0.058	0.84	1.85	3.45	213	28.68	74.2	20.5	30
12/12/2023 14:00	0.151	2.85	6.64	4.75	230.8	28.68	72.6	25.3	30
12/12/2023 15:00	0.25	3.72	5.75	2.9	239	28.69	70.5	29.8	30
12/12/2023 16:00	0.318	4.06	6.35	1.2	242.1	28.72	65.5	37.9	30
12/12/2023 17:00	0.33	5.07	8.54	0.78	224.6	28.75	58.4	49.1	29.9
12/12/2023 18:00	0.312	5.21	8.41	0.67	297.6	28.77	52.3	59	30
12/12/2023 19:00	0.258	4.91	7.5	0.67	30.2	28.79	48.2	64	30
12/12/2023 20:00	0.153	3.77	5.8	0.68	14.9	28.81	44.8	63.9	30
12/12/2023 21:00	0.095	3.17	4.72	0.67	14.9	28.82	42.3	65.4	30
12/12/2023 22:00	0.053	2.66	3.92	0.67	19.2	28.83	40.2	66.8	29.8
12/12/2023 23:00	0.001	2.89	4.12	0.67	9.8	28.83	38.4	67	29.8
12/13/2023 0:00	0.008	3.59	5.07	0.67	339.7	28.84	37.4	72.2	29.8
12/13/2023 1:00	0.011	3.46	4.72	0.67	340.9	28.85	35.8	76.7	29.8
12/13/2023 2:00	0.001	3.44	4.77	0.67	341	28.86	35.1	77.6	29.8
12/13/2023 3:00	0	3.36	4.57	0.67	348.1	28.86	34.5	77.8	29.8
12/13/2023 4:00	0	3.77	4.88	0.68	246.1	28.87	34.5	79.9	29.8
12/13/2023 5:00	0	3.32	4.29	0.7	291.7	28.88	35.6	76.5	29.8
12/13/2023 6:00	0.001	2.36	3.56	0.68	240.3	28.9	39.3	69.7	29.8
12/13/2023 7:00	0.032	2.18	4.37	0.73	127.6	28.92	44.7	62.6	29.8
12/13/2023 8:00	0.045	1.22	3.11	1.43	347.7	28.93	57.4	41.3	30
12/13/2023 9:00	0	0.83	2.35	2.95	17.7	28.95	63.5	29.7	30
12/13/2023 10:00	0	0.76	2.12	3.22	14.2	28.94	65.5	28	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/13/2023 11:00	0	0.71	1.88	3.18	11.7	28.92	67	26.6	30
12/13/2023 12:00	0	2.57	6.02	2.71	11.9	28.9	68.5	25.5	30
12/13/2023 13:00	0	3.28	11.18	2.95	16.3	28.88	68.8	25	30
12/13/2023 14:00	0	0.9	2.47	2.74	14.3	28.87	68.7	24.7	30
12/13/2023 15:00	0	0.83	1.94	2.07	10.8	28.87	67.8	25	30
12/13/2023 16:00	0	0.73	1.65	0.89	348.7	28.89	63.9	28.6	30
12/13/2023 17:00	0	1.13	1.93	0.81	330.2	28.91	58.8	34.4	30
12/13/2023 18:00	0.003	2.2	3.26	0.84	327.3	28.92	57.1	35.6	30
12/13/2023 19:00	0	1.14	1.76	0.75	350.1	28.94	53	40.9	30
12/13/2023 20:00	0	1.23	2.08	1.02	27.5	28.95	52	43.2	30
12/13/2023 21:00	0	1.73	2.49	1.03	47.4	28.96	51.6	43.6	30
12/13/2023 22:00	0.005	1.38	2.24	0.92	13.2	28.97	50.9	45.6	30
12/13/2023 23:00	0.006	0.91	1.62	1.56	20.2	28.98	51	45.6	30
12/14/2023 0:00	0.051	1.2	2	1.7	52.9	28.99	50.9	47.1	30
12/14/2023 1:00	0.014	1.98	3.06	1.13	235.7	28.99	46.5	52	30
12/14/2023 2:00	0.027	1.19	1.82	0.69	141.7	28.99	44.7	57.4	30
12/14/2023 3:00	0.025	1.38	2.07	0.93	224.1	28.99	44.5	56.4	30
12/14/2023 4:00	0.024	1.85	2.68	0.92	229.8	29	43.8	58.2	29.9
12/14/2023 5:00	0.007	2.22	3.27	0.97	243.6	29.02	42.4	59.5	30.1
12/14/2023 6:00	0	2.39	3.63	0.91	279.4	29.04	40.5	62.4	29.9
12/14/2023 7:00	0.006	3.26	5.62	1.28	227.2	29.05	41.6	61.1	29.8
12/14/2023 8:00	0.028	3.46	6.06	1.55	215.7	29.07	48.3	51.3	29.9
12/14/2023 9:00	0.032	2.27	4.22	2.16	157.5	29.08	58.8	37.7	30
12/14/2023 10:00	0	0.82	1.84	3.22	29.2	29.06	67.2	26.5	30
12/14/2023 11:00	0	0.91	2.15	3.02	22.4	29.04	69.5	24.6	30
12/14/2023 12:00	0	0.74	1.56	2.91	21.4	29.01	70.9	23	30
12/14/2023 13:00	0	0.83	1.74	2.53	19.4	29	71	22.6	30
12/14/2023 14:00	0	1.02	2.34	3.51	27.9	29	70.4	22.2	30
12/14/2023 15:00	0	0.92	1.96	2.89	19.7	29.01	68.9	22.9	30
12/14/2023 16:00	0	1.13	2.53	1.63	10.6	29.02	65.2	25.5	30
12/14/2023 17:00	0	1.07	1.71	0.76	335.9	29.03	59.7	31.4	30
12/14/2023 18:00	0	2.59	3.21	0.69	12.7	29.04	54.7	36.6	30
12/14/2023 19:00	0.006	1.76	2.66	0.69	69.2	29.05	51.8	40.6	30
12/14/2023 20:00	0.006	2.13	2.91	0.75	2.8	29.06	49.5	44.6	30
12/14/2023 21:00	0.02	3.58	4.58	0.67	265.8	29.07	47.5	49.1	30
12/14/2023 22:00	0.005	2.66	3.44	0.68	311	29.08	47.3	47.7	30
12/14/2023 23:00	0.008	1.87	2.44	0.67	354.2	29.08	47.3	48.2	30
12/15/2023 0:00	0.011	0.96	1.43	0.71	340.1	29.07	50.6	45.3	30
12/15/2023 1:00	0.002	1.07	1.63	0.71	8.5	29.08	50.8	43.3	30
12/15/2023 2:00	0.005	1.03	1.57	0.72	345.4	29.08	49.9	44.3	30
12/15/2023 3:00	0.001	0.87	1.27	0.67	289.9	29.07	48.4	46.5	30
12/15/2023 4:00	0	0.82	1.25	0.73	337.4	29.07	49.9	44	30
12/15/2023 5:00	0	0.86	1.35	0.75	334.9	29.07	50.4	42.8	30
12/15/2023 6:00	0.002	0.91	1.42	0.7	294.2	29.07	48.5	45.7	30
12/15/2023 7:00	0	1.09	2.12	1.08	335	29.08	52.2	40.8	30
12/15/2023 8:00	0	1.05	2.63	2.84	11	29.08	61.6	28.1	30
12/15/2023 9:00	0	0.92	2.18	3.13	17.1	29.08	65.4	25.1	30
12/15/2023 10:00	0	1.34	3.69	3.08	13.4	29.07	68.6	22.9	30
12/15/2023 11:00	0	1.23	3.47	3.65	10.7	29.03	69.7	21.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/15/2023 12:00	0	1.25	3.54	3.65	7.2	29	70.5	20.3	30
12/15/2023 13:00	0	1.34	3.64	3.88	9.5	28.98	70.9	19.7	30
12/15/2023 14:00	0	1.12	2.76	3.52	10.6	28.97	70.9	20	30
12/15/2023 15:00	0	1.53	3.99	3.27	13.2	28.97	70.1	20.3	30
12/15/2023 16:00	0	3.89	4.75	1.57	1.7	28.97	67.4	22.2	30
12/15/2023 17:00	0	5.53	6.4	0.87	6.5	28.99	63.4	25.6	30
12/15/2023 18:00	0	2.86	3.62	0.68	31.2	29	58.2	30	30
12/15/2023 19:00	0	3.07	4.05	0.68	358.4	29	53.9	34.5	30
12/15/2023 20:00	0.001	2.8	3.59	0.77	192	29.01	54.3	34.9	30
12/15/2023 21:00	0.006	2.95	3.65	0.88	343.6	29.01	57.9	31.9	30
12/15/2023 22:00	0	1.15	1.81	1.08	345.1	29.02	59.4	28.2	30
12/15/2023 23:00	0	1.58	2.28	0.82	75.9	29.02	56.1	32.2	30
12/16/2023 0:00	0.006	2.31	3.22	0.7	81.6	29	50.6	40.4	30
12/16/2023 1:00	0.028	4.61	6.52	0.68	194.3	29	47.7	45	30
12/16/2023 2:00	0.063	2.26	3.16	0.67	335.4	28.99	45.4	50.7	30
12/16/2023 3:00	0.05	2.4	3.29	0.68	338.5	28.99	44.8	50.4	29.9
12/16/2023 4:00	0.052	1.8	2.84	0.74	293.6	28.99	43.5	52.8	29.9
12/16/2023 5:00	0.04	1.54	2.38	0.69	271.6	29	41.4	55.8	29.9
12/16/2023 6:00	0.031	1.52	2.4	0.69	336.7	29.01	40.8	56	29.9
12/16/2023 7:00	0.015	2.08	3.53	0.8	224	29.01	42.5	52.5	29.8
12/16/2023 8:00	0.054	2.45	4.11	0.86	227.7	29.02	52.4	41.6	30
12/16/2023 9:00	0.027	1.41	2.47	1.09	173.3	29.02	64.6	27.1	30
12/16/2023 10:00	0	0.76	1.76	3.75	39.1	29	71.2	19	30
12/16/2023 11:00	0	0.79	1.68	3.26	21.8	28.97	74.1	17.3	30
12/16/2023 12:00	0	0.74	1.7	4.17	25.7	28.93	74.6	16.6	30
12/16/2023 13:00	0	0.91	2.02	4.08	26.4	28.91	75	16.1	30
12/16/2023 14:00	0	0.93	1.67	3.53	30.2	28.91	74.7	16.3	30
12/16/2023 15:00	0	2.56	3.47	2.23	22.9	28.92	73	17.1	30
12/16/2023 16:00	0	2.94	3.75	1.48	16.5	28.94	68	19.6	30
12/16/2023 17:00	0	19.47	20.35	0.97	352.7	28.95	63.9	22.8	30
12/16/2023 18:00	0.025	5.76	7.02	0.76	320.6	28.95	60.7	27.4	30
12/16/2023 19:00	0.007	5	5.82	0.68	44.4	28.96	57.3	29.9	30
12/16/2023 20:00	0.001	3.13	4.28	0.72	201.3	28.97	54.1	33	30
12/16/2023 21:00	0.023	5.1	7.51	0.67	333.4	28.99	52.5	36.8	30
12/16/2023 22:00	0.047	3.4	4.25	0.71	359.5	28.98	54.5	36	30
12/16/2023 23:00	0.003	2.13	2.73	0.75	7.2	28.98	55.6	32.3	30
12/17/2023 0:00	0.02	1.95	2.39	0.77	343.3	28.96	56.6	32.2	30
12/17/2023 1:00	0.001	2.86	3.36	0.7	79.1	28.97	55.2	32.7	30
12/17/2023 2:00	0.01	2.82	3.33	0.79	353.1	28.97	56.2	32.8	30
12/17/2023 3:00	0.006	0.81	1.25	0.95	330.7	28.95	57	31.6	30
12/17/2023 4:00	0.001	0.84	1.26	0.9	324	28.94	57.4	29.2	30
12/17/2023 5:00	0	0.82	1.25	0.99	330.3	28.93	58.2	27.5	30
12/17/2023 6:00	0	0.78	1.24	1.13	336.6	28.94	58.2	28.2	30
12/17/2023 7:00	0	0.78	1.3	0.84	330.1	28.94	57.5	29.2	30
12/17/2023 8:00	0	0.89	1.69	1.15	339.1	28.95	62.5	25.8	30
12/17/2023 9:00	0	0.76	1.45	1.48	359.9	28.96	69.1	21.3	30
12/17/2023 10:00	0	0.61	1.2	2.8	26.1	28.96	71.2	17.5	30
12/17/2023 11:00	0	1.07	1.76	2.75	19.3	28.93	73.3	16.9	30
12/17/2023 12:00	0	0.61	1.35	2.29	14.3	28.88	73.8	16.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/17/2023 13:00	0	0.63	1.16	1.47	353.5	28.87	72.4	18.1	30
12/17/2023 14:00	0	0.74	1.48	1.55	358.9	28.87	71.2	18.1	30
12/17/2023 15:00	0	0.7	1.27	1.41	2.6	28.87	70.5	17.7	30
12/17/2023 16:00	0.013	0.99	1.87	0.95	357.7	28.87	68.1	19.4	30
12/17/2023 17:00	0	1.29	2.31	0.77	353.3	28.86	65.9	20	30
12/17/2023 18:00	0.011	1.17	1.67	0.7	329.1	28.86	62.3	23.2	30
12/17/2023 19:00	0.02	1.17	1.66	0.69	343	28.87	61.2	24.6	30
12/17/2023 20:00	0.006	1.07	1.58	0.78	316.9	28.88	62.7	23.7	30
12/17/2023 21:00	0.012	1.81	2.78	0.71	7.3	28.88	59.6	26.7	30
12/17/2023 22:00	0.045	1.78	2.55	0.69	167.2	28.88	57	31.1	30
12/17/2023 23:00	0.084	2.02	2.91	0.69	145.2	28.88	55.2	33.9	30
12/18/2023 0:00	0.088	1.89	2.85	0.68	265.7	28.88	53.7	35.9	30
12/18/2023 1:00	0.119	1.82	2.67	0.67	253.8	28.87	51.6	40	30
12/18/2023 2:00	0.106	1.67	2.49	0.7	344.1	28.87	51.4	40	30
12/18/2023 3:00	0.079	1.86	2.88	1.25	258	28.84	52.4	38.2	30
12/18/2023 4:00	0.111	2.45	3.55	0.75	1.4	28.85	52.5	40.2	30
12/18/2023 5:00	0.11	2.39	3.6	0.79	284.1	28.85	52.6	40.4	30
12/18/2023 6:00	0.133	2.3	3.56	0.75	321.2	28.85	53.1	40.9	30
12/18/2023 7:00	0.171	3.06	4.94	0.69	13.3	28.86	52.9	44	30
12/18/2023 8:00	0.205	2.64	4.47	0.68	41.6	28.89	54.7	44	30
12/18/2023 9:00	0.235	3.78	6.65	1.13	300.5	28.91	57.2	42.7	30
12/18/2023 10:00	0.217	3.23	5.75	0.93	223.7	28.89	60.5	38.3	30
12/18/2023 11:00	0.138	2.81	6.13	0.8	161.4	28.87	64.7	30.6	30
12/18/2023 12:00	0.109	2.65	5.64	0.7	194.9	28.83	66.3	27.8	30
12/18/2023 13:00	0.221	2.83	4.94	1.56	220.5	28.82	64.6	36.4	30
12/18/2023 14:00	0.52	2.41	3.21	0.77	330.4	28.84	56.4	67	30
12/18/2023 15:00	0.552	2.34	2.85	0.68	28	28.84	54	81.3	30
12/18/2023 16:00	0.531	2.49	2.95	0.67	223.4	28.83	54.6	81.1	30
12/18/2023 17:00	0.52	2.65	3.04	0.67	263.3	28.84	53.8	86.4	30
12/18/2023 18:00	0.485	2.48	2.89	0.67	113.3	28.85	53.4	88.2	30
12/18/2023 19:00	0.448	3.26	3.75	0.67	205.7	28.84	53.4	88.3	30
12/18/2023 20:00	0.411	3.88	4.41	0.67	228.9	28.84	53.7	87.8	30
12/18/2023 21:00	0.377	3.63	4.19	0.67	199.7	28.84	53.7	89.4	30
12/18/2023 22:00	0.34	4.22	4.57	0.67	174.5	28.85	53.3	91.5	30
12/18/2023 23:00	0.307	4.26	4.61	0.67	238.6	28.84	53.1	92.5	30
12/19/2023 0:00	0.277	4.54	4.84	0.67	244.3	28.83	53.2	93	30
12/19/2023 1:00	0.245	5.45	5.72	0.67	357.7	28.82	53.3	93.1	30
12/19/2023 2:00	0.22	5.95	6.17	0.67	56.2	28.82	53.3	94	30
12/19/2023 3:00	0.197	6.29	6.54	0.67	49.8	28.81	53.4	94.2	30
12/19/2023 4:00	0.18	5.89	6.17	0.67	84	28.8	53.6	95	30
12/19/2023 5:00	0.16	7.82	8.15	0.67	212	28.8	53.4	95	30
12/19/2023 6:00	0.137	9.52	9.81	0.67	256	28.8	53.4	95	30
12/19/2023 7:00	0.127	9.89	10.2	0.67	17.5	28.8	53.8	94.7	30
12/19/2023 8:00	0.119	9.43	9.71	0.67	109.5	28.81	55.4	92.2	30
12/19/2023 9:00	0.105	11.62	11.91	0.67	67.6	28.81	57.3	87.9	30
12/19/2023 10:00	0.097	9.11	9.43	0.67	13	28.79	59.2	84.7	30
12/19/2023 11:00	0.095	8.01	8.31	0.72	319.7	28.77	60.2	83.4	30
12/19/2023 12:00	0.09	7.42	7.85	0.68	252.6	28.74	59.6	86.7	30
12/19/2023 13:00	0.083	5.14	5.45	0.67	217.7	28.73	58.3	91.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/19/2023 14:00	0.075	2.56	2.85	0.67	177.7	28.73	58.3	93.5	30
12/19/2023 15:00	0.067	2.11	2.34	0.67	194.1	28.73	58.7	92.7	30
12/19/2023 16:00	0.057	2.1	2.37	0.67	63.7	28.73	58	93.3	30
12/19/2023 17:00	0.048	3.06	3.32	0.67	313.4	28.74	57	94.1	30
12/19/2023 18:00	0.045	4.19	4.49	0.67	296.1	28.74	56.7	95	30
12/19/2023 19:00	0.035	3.58	3.86	0.67	42.1	28.74	56	95	30
12/19/2023 20:00	0.032	3.9	4.1	0.67	40.1	28.75	55.9	95.8	30
12/19/2023 21:00	0.028	5.05	5.29	0.67	41.3	28.76	55.6	96.3	30
12/19/2023 22:00	0.024	2.73	2.9	0.67	77.4	28.76	55.6	97	30
12/19/2023 23:00	0.02	1.74	1.97	0.67	298.4	28.75	55.4	97	30
12/20/2023 0:00	0.018	2.36	2.56	0.67	262.7	28.74	55.4	97	30
12/20/2023 1:00	0.017	3.49	3.7	0.67	236.2	28.73	55.4	97.1	30
12/20/2023 2:00	0.018	3.28	3.62	0.67	61.1	28.72	55.9	97.4	30
12/20/2023 3:00	0.016	2.01	2.25	0.71	62.2	28.71	56.4	95.9	30
12/20/2023 4:00	0.015	1.62	1.9	0.67	66.3	28.71	56.8	94.7	30
12/20/2023 5:00	0.014	2.3	2.63	0.67	181.5	28.72	56.8	94	30
12/20/2023 6:00	0.012	6.8	7.15	0.67	20.8	28.73	56.6	93.6	30
12/20/2023 7:00	0.011	7.85	8.1	0.95	64.4	28.74	57.2	91.8	30
12/20/2023 8:00	0.011	6.31	6.56	0.84	62.8	28.75	57.9	89.7	30
12/20/2023 9:00	0.014	6	6.3	0.73	149.8	28.76	57.7	91.8	30
12/20/2023 10:00	0.013	3.96	4.2	1.54	175.5	28.76	58.3	91	30
12/20/2023 11:00	0.011	0.96	1.14	2.4	204.7	28.73	59	89.3	30
12/20/2023 12:00	0.009	1.08	1.37	1.24	178.9	28.72	57.5	92.7	30
12/20/2023 13:00	0.01	0.79	1.03	1.28	196.2	28.71	58.7	91.7	30
12/20/2023 14:00	0.008	0.8	1.07	2.19	220.9	28.7	59.7	86.5	30
12/20/2023 15:00	0.005	1.39	1.71	1.16	74.8	28.7	58.6	88.8	30
12/20/2023 16:00	0.001	2.15	2.48	1.44	51.1	28.71	56.8	93	30
12/20/2023 17:00	0	0.85	1.06	1.56	225.9	28.74	56	92.9	30
12/20/2023 18:00	0.001	1.07	1.34	1.07	223.4	28.76	56.2	93.3	30
12/20/2023 19:00	0.001	1.11	1.34	0.97	268.5	28.75	56.5	92.3	30
12/20/2023 20:00	0.001	1.49	1.77	0.67	340.9	28.77	56	95	30
12/20/2023 21:00	0.002	2.07	2.41	0.67	6	28.79	55.9	96.2	30
12/20/2023 22:00	0.001	1.98	2.27	0.71	9.4	28.81	55.8	97	30
12/20/2023 23:00	0.001	0.94	1.15	0.98	342.9	28.81	56.1	95.7	30
12/21/2023 0:00	0	0.92	1.12	1.23	42	28.81	56.7	93.2	30
12/21/2023 1:00	0	1.27	1.56	0.87	27.1	28.8	56.2	93.8	30
12/21/2023 8:00		1.45	1.57	0.67	349	28.86	55.2	98	16.6
12/21/2023 9:00	0.005	1.07	1.55	0.68	33.1	28.87	56.2	95.7	27.3
12/21/2023 10:00	0.007	1.02	1.32	0.72	34.7	28.85	57.1	92.5	30
12/22/2023 8:00	0.015	2.45	3.01	0.67	224.9	28.81	53.7	98.8	20.8
12/22/2023 9:00	0.002	1.53	1.91	1.11	204.9	28.81	56.9	89.4	29.9
12/22/2023 10:00	0	1.46	1.86	1.48	186.4	28.81	61.5	77	30
12/22/2023 11:00	0.001	1.03	1.34	1.18	187.9	28.79	62.6	68.8	30
12/22/2023 12:00	0.001	0.82	1.12	2.09	49.6	28.77	63.8	65.3	30
12/22/2023 13:00	0	0.37	0.52	1.78	5.7	28.76	61.6	65.5	30
12/22/2023 14:00	0	0.45	0.71	0.71	18.9	28.77	58.6	75.2	30
12/22/2023 15:00	0	0.37	0.53	0.67	353.6	28.75	57.8	75.6	30
12/22/2023 16:00	0	0.5	0.69	0.67	339.7	28.76	56.5	78.6	30
12/22/2023 17:00	0	1.16	1.5	0.71	336.5	28.77	54.5	84.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/22/2023 18:00	0	1.17	1.48	0.71	358.2	28.79	54.3	80.1	30
12/22/2023 19:00	0	1.16	1.8	1.03	2	28.78	55.1	73.4	30
12/22/2023 20:00	0	1.65	2.08	0.78	359.2	28.79	51.4	82.1	30
12/22/2023 21:00	0	2.95	3.5	0.79	6.4	28.8	48.5	89.7	30
12/22/2023 22:00	0	2.21	2.87	0.81	7.2	28.81	47.1	92.3	30
12/22/2023 23:00	0	1.48	2.08	0.8	245.2	28.81	46.4	91.6	30
12/23/2023 0:00	0	1.68	2.38	0.67	3.8	28.81	44.6	94.3	30
12/23/2023 1:00	0	1.56	2.26	0.67	342.6	28.82	43.4	95.2	30
12/23/2023 2:00	0	1.52	2.21	0.67	329.4	28.82	42.6	96	30
12/23/2023 3:00	0	1.32	2.01	0.67	28.5	28.82	41.8	96	30.1
12/23/2023 9:00	0.011	1.68	2.22	1.08	182.5	28.9	53.5	75.1	22.2
12/23/2023 10:00	0.003	1.62	2.13	1.43	167	28.9	58.8	66	30
12/23/2023 11:00	0	2.44	2.94	2.68	192.5	28.88	61.5	64.1	30
12/23/2023 12:00	0	2.9	3.25	2.41	189.6	28.86	64	62	30
12/23/2023 13:00	0	2.5	2.82	3.21	208.9	28.85	63.3	62.1	30
12/23/2023 14:00	0	2.53	2.86	3.94	228.2	28.86	62.3	63.5	30
12/23/2023 15:00	0	2.55	2.91	2.1	213.8	28.87	61.6	64	30
12/23/2023 16:00	0	2.49	2.89	0.67	209	28.88	60	70.3	30
12/23/2023 17:00	0.002	3.23	3.73	1.38	216.8	28.89	59.1	74.8	30
12/23/2023 18:00	0.01	3.75	4.64	0.95	229.4	28.91	57.7	79.8	30
12/23/2023 19:00	0.014	5.09	5.73	1.31	205.3	28.92	55.4	88.6	30
12/23/2023 20:00	0.012	7.13	7.78	0.67	218.8	28.93	53.2	92.5	30
12/23/2023 21:00	0.003	5.62	6.37	0.67	211.2	28.93	51.6	93.7	30
12/23/2023 22:00	0.001	3.91	4.52	0.69	102.2	28.94	51	93.9	30
12/23/2023 23:00	0	3.75	4.39	0.79	39.4	28.94	52	89.7	30
12/24/2023 0:00	0	4.35	5	0.83	176.5	28.94	51.9	86.5	30
12/24/2023 1:00	0	3.81	4.45	0.67	7.1	28.95	50	89.6	30
12/24/2023 2:00	0	3.64	4.26	0.67	17.8	28.96	49.4	90.6	30
12/24/2023 3:00	0	4.27	4.88	0.85	49.4	28.97	48.3	89.7	30
12/24/2023 4:00	0	3.71	4.33	0.71	355.9	28.99	45.5	91.6	30
12/24/2023 5:00	0	2.79	3.33	0.69	353.1	29	44.5	92.6	30
12/24/2023 6:00	0	2.5	2.96	0.67	249.1	29.03	45.6	92	30
12/24/2023 7:00	0	1.91	2.32	0.82	16.2	29.04	47	85.3	30
12/24/2023 8:00	0	3.8	4.18	0.85	66.3	29.05	48.5	84.1	30
12/24/2023 9:00	0	10.01	10.4	0.99	218.2	29.06	51.2	84.5	30
12/24/2023 10:00	0	8.61	9.02	1.82	209.1	29.05	55.3	76.2	30
12/24/2023 11:00	0	5.38	5.77	1.21	174.7	29.02	59.6	67	30
12/24/2023 12:00	0	2.62	2.97	1.77	193.8	28.98	62.8	56.4	30
12/24/2023 13:00	0	1.75	2.1	1.37	252.1	28.96	65.9	49.6	30
12/24/2023 14:00	0	1.52	1.83	1.69	215	28.95	66.9	48.6	30
12/24/2023 15:00	0	1.45	1.79	2.65	218.4	28.94	66.2	49.8	30
12/24/2023 16:00	0	1.86	2.26	2.7	237.1	28.96	62.1	59.9	30
12/24/2023 17:00	0.007	3.03	3.63	1.3	244.3	28.98	56.5	74.1	30
12/24/2023 18:00	0.01	5.64	6.23	0.85	336.4	28.99	53.3	81.7	30
12/24/2023 19:00	0	4.04	4.58	0.67	9.8	29	49.4	86.6	30
12/24/2023 20:00	0	3.92	4.52	0.68	8.1	29	47.4	89.1	30
12/24/2023 21:00	0	4.11	4.73	0.68	344.8	29.01	45.8	91	30
12/24/2023 22:00	0	3.44	3.96	0.82	252.5	29.03	45.1	90.2	30
12/24/2023 23:00	0	2.6	3.07	0.67	18.7	29.04	43.4	91.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/25/2023 0:00	0	2.39	2.82	0.67	347.9	29.04	41.8	93.4	30
12/25/2023 1:00	0	2.57	3.06	0.67	336.3	29.04	40.8	94.7	29.8
12/25/2023 2:00	0	2.69	3.17	0.67	32.2	29.05	39.8	95	29.8
12/25/2023 3:00	0	2.39	2.78	0.67	3.7	29.04	38.7	95.7	29.8
12/25/2023 4:00	0	2.42	2.82	0.67	13.6	29.04	38	96	29.8
12/25/2023 5:00	0	2.26	2.6	0.67	19.7	29.04	37	96.2	29.8
12/25/2023 6:00	0	2.37	2.7	0.67	321	29.04	36.6	96.9	29.8
12/25/2023 7:00	0	2.67	3.05	0.67	14.8	29.05	37.3	96.9	29.8
12/25/2023 8:00	0	2.76	3.13	0.86	38.2	29.06	42.9	91.2	29.8
12/25/2023 9:00	0	2.4	2.71	1.25	193.8	29.06	50	76.9	30
12/25/2023 10:00	0	1.55	1.81	1.36	205.3	29.05	56	60.3	30
12/25/2023 11:00	0	1.07	1.34	1.48	228.3	29.02	62.9	47.9	30
12/25/2023 12:00	0	0.8	1.03	1.38	202.3	28.98	67.4	39.2	30
12/25/2023 13:00	0	0.78	1	1.59	180.9	28.95	70.4	35.9	30
12/25/2023 14:00	0	0.78	1.07	2.52	218.5	28.94	70.4	36	30
12/25/2023 15:00	0	1.02	1.34	3.65	232.7	28.95	68.5	40.4	30
12/25/2023 16:00	0.037	1.79	2.19	1.89	252.4	28.97	63.6	54.5	30
12/25/2023 17:00	0.05	3.45	4	0.93	257.5	28.99	58.4	65.7	30
12/25/2023 18:00	0.052	2.84	3.54	0.67	327.2	29	53.3	76.8	30
12/25/2023 19:00	0.043	2.93	3.48	0.71	350.6	29	50.2	82.8	30
12/25/2023 20:00	0.036	2.5	2.94	0.67	26.9	29.01	48.5	86.5	30
12/25/2023 21:00	0.032	2.43	2.88	0.68	356.6	29.02	47.8	87.9	30
12/25/2023 22:00	0.025	2.66	3.12	0.67	2.8	29.02	46.9	89.7	30
12/25/2023 23:00	0.018	1.95	2.42	0.75	348.6	29.01	46.7	89.4	30
12/26/2023 0:00	0.017	2.18	2.65	0.68	151.7	29.01	47	89	30
12/26/2023 1:00	0.009	1.79	2.21	0.76	20.4	29.01	46.4	89	30
12/26/2023 2:00	0.006	1.71	2.11	0.72	24.1	29.01	45.8	90	30
12/26/2023 3:00	0.001	1.67	2.1	0.67	181.7	29.01	46	89	30
12/26/2023 4:00	0.003	2.66	3.12	0.67	338	28.99	45.6	90.7	30
12/26/2023 5:00	0	2.14	2.64	0.67	43.8	29	43.6	93.1	30
12/26/2023 6:00	0	2.1	2.61	0.67	351.5	29.01	42.9	93.9	30
12/26/2023 7:00	0	1.91	2.5	0.67	19.1	29.02	42.8	92.9	30
12/26/2023 8:00	0	2.43	3.22	0.89	228.2	29.03	45.9	87.4	30
12/26/2023 9:00	0.001	2.71	3.6	1.03	232.2	29.05	50.6	77.8	30
12/26/2023 10:00	0.007	2.61	3.41	0.98	239.1	29.03	56.3	66.6	30
12/26/2023 11:00	0.005	1.61	2.08	0.83	268	29.01	62.4	55	30
12/26/2023 12:00	0	1.01	1.36	1.33	191.2	28.97	67.1	41.9	30
12/26/2023 13:00	0	0.83	1.2	1.45	220.3	28.95	68.3	38.2	30
12/26/2023 14:00	0	0.85	1.26	0.97	101.1	28.94	73.2	33.9	30
12/26/2023 15:00	0	1.09	1.64	1.31	198.5	28.94	71.9	35.4	30
12/26/2023 16:00	0.049	2.65	5.14	0.91	191.9	28.95	64.7	54.6	30
12/26/2023 17:00	0.067	2.82	5.02	0.92	213	28.96	59.6	65.3	30
12/26/2023 18:00	0.055	2.61	3.83	0.67	57.2	28.98	55.7	71.9	30
12/26/2023 19:00	0.051	3.08	4.21	0.67	36.8	28.99	52.3	79.3	30
12/26/2023 20:00	0.04	2.57	3.48	0.67	36	29	50.6	81.8	30
12/26/2023 21:00	0.036	3.73	4.67	0.67	33.8	29.01	49.8	83.8	30
12/26/2023 22:00	0.036	2.87	3.56	0.69	34.3	29.03	50.3	83.2	30
12/26/2023 23:00	0.025	3.25	3.95	0.67	283.6	29.02	49.4	84.3	30
12/27/2023 0:00	0.015	2.79	3.32	0.67	285.4	29.02	47.9	86.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/27/2023 1:00	0.004	2.55	3.11	0.67	304.4	29.02	45.8	90.1	30
12/27/2023 2:00	0	2.25	2.72	0.67	44.8	29.02	44.4	91.1	30
12/27/2023 3:00	0	2.26	2.68	0.67	45.6	29.02	43.9	92.6	30
12/27/2023 4:00	0	2.41	2.9	0.68	33.3	29.01	44.1	93	30
12/27/2023 5:00	0	2.4	2.95	0.67	11	29.02	43.5	93.3	30
12/27/2023 6:00	0	2.24	2.78	0.67	5	29.03	42.3	94.2	30
12/27/2023 7:00	0	2.08	2.71	0.67	35.7	29.03	42.7	94.4	30
12/27/2023 8:00	0	2.76	3.57	0.91	207.1	29.05	48.9	82.5	30
12/27/2023 9:00	0	2.57	3.22	1.14	173.8	29.06	56	65.1	30
12/27/2023 10:00	0	2.12	2.59	1.12	211.5	29.05	59.5	55.5	30
12/27/2023 11:00	0	1.41	1.79	0.81	213.7	29.02	62.6	48.9	30
12/27/2023 12:00	0	1.24	1.61	0.84	205.5	28.99	65.2	46.7	30
12/27/2023 13:00	0	2.32	5.83	0.89	206.3	28.96	67.6	41.2	30
12/27/2023 14:00	0	2.39	5.71	0.86	211.6	28.95	67.1	42.9	30
12/27/2023 15:00	0.021	3.1	5.17	2.23	232.2	28.96	66.1	47.9	30
12/27/2023 16:00	0.09	6.22	7.73	1.76	241.9	28.98	62.7	64.6	30
12/27/2023 17:00	0.094	7.28	9.68	1.05	236.5	29	56.7	79.5	30
12/27/2023 18:00	0.079	7.19	8.27	0.67	235	29	52.5	87	30
12/27/2023 19:00	0.065	7.16	8	0.7	276.1	29.02	50.4	89.6	30
12/27/2023 20:00	0.042	5.6	6.28	0.67	6.3	29.02	48.6	90.4	30
12/27/2023 21:00	0.019	5.48	6.07	0.67	36.9	29.03	46.3	92.7	30
12/27/2023 22:00	0.001	3.91	4.35	0.67	350	29.03	44.5	93.1	30
12/27/2023 23:00	0	3.97	4.44	0.67	10.8	29.04	43.3	94	30
12/28/2023 0:00	0	4.07	4.51	0.67	19.6	29.04	42.3	94.9	29.9
12/28/2023 1:00	0	3.58	3.94	0.67	19	29.04	41.1	95	30
12/28/2023 2:00	0	3.53	3.87	0.67	345	29.04	40.1	95.6	30.1
12/28/2023 3:00	0	3.23	3.57	0.67	336	29.03	38.9	96	29.8
12/28/2023 4:00	0	3.27	3.6	0.67	11.5	29.02	38	96	29.8
12/28/2023 5:00	0	3.13	3.47	0.67	27.4	29.03	37.5	96.5	29.8
12/28/2023 6:00	0	3.43	3.86	0.67	16	29.05	36.8	96.9	29.8
12/28/2023 7:00	0	3.36	3.87	0.67	16.3	29.06	37.7	97.1	29.8
12/28/2023 8:00	0	3.13	3.7	0.67	156	29.07	43.4	88.6	29.8
12/28/2023 9:00	0	6.42	7.16	0.94	206.9	29.08	49.3	77.4	30
12/28/2023 10:00	0.002	4.51	5.45	1.29	204	29.06	58	59.4	30
12/28/2023 11:00	0.002	1.97	2.48	1.5	210.9	29.02	66.1	43.6	30
12/28/2023 12:00	0	1.82	2.64	2.59	112.9	28.98	70.7	35.7	30
12/28/2023 13:00	0	2.19	2.91	2.44	16	28.96	72.7	29.8	30
12/28/2023 14:00	0	1.62	2.11	3.35	28.9	28.95	72.1	29	30
12/28/2023 15:00	0	3.89	4.42	2.16	13.9	28.95	70.7	31.5	30
12/28/2023 16:00	0	5.97	6.48	1.49	5.1	28.97	67.1	35.6	30
12/28/2023 17:00	0	2.01	2.29	0.86	358.1	28.98	61.3	43.7	30
12/28/2023 18:00	0	3.59	4.07	1.05	350.1	29	58.3	49.1	30
12/28/2023 19:00	0	2.81	3.34	0.72	7.6	29.01	52.6	62	30
12/28/2023 20:00	0	2.37	2.95	0.68	315.3	29	49.7	69.4	30
12/28/2023 21:00	0.001	1.97	2.45	0.69	16.7	29	49.2	71.8	30
12/28/2023 22:00	0.003	1.99	2.48	1.17	52.2	29	50	70.8	30
12/28/2023 23:00	0.016	2.1	2.55	0.67	319.7	29	48.4	74.3	30
12/29/2023 0:00	0.014	2.36	2.88	0.73	238.6	29	46.7	78.9	30
12/29/2023 1:00	0.006	2.56	3.06	0.67	197.8	28.99	46.3	78.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/29/2023 2:00	0.007	3.3	3.87	0.67	301.1	28.99	45.4	81.2	30
12/29/2023 3:00	0.008	3.26	3.89	0.67	34.4	28.98	43.8	85.4	30
12/29/2023 4:00	0.006	2.86	3.36	0.67	355.6	28.97	43.2	87.1	30
12/29/2023 5:00	0.007	2.8	3.35	0.67	286.5	28.99	42.7	88.8	30
12/29/2023 6:00	0.006	3.05	3.78	0.67	249.1	29	42.6	89	30
12/29/2023 7:00	0.011	3.27	4.2	0.67	31.3	29.01	43	88.9	30
12/29/2023 8:00	0.027	3.52	4.62	0.67	54.7	29.02	46.5	83.6	30
12/29/2023 9:00	0.038	3.69	4.88	0.86	196.5	29.03	52.5	70	30
12/29/2023 10:00	0.038	2.93	3.91	1.06	200.4	29.02	58	58.5	30
12/29/2023 11:00	0.015	1.85	2.54	0.7	208.3	28.98	63.8	47.4	30
12/29/2023 12:00	0.01	1.47	1.92	0.7	195.9	28.95	67	41.6	30
12/29/2023 13:00	0	3.08	3.79	1.17	116.1	28.93	68.9	35.2	30
12/29/2023 14:00	0	4.28	5.18	1.16	200.3	28.92	69.5	33.6	30
12/29/2023 15:00	0	4.01	4.88	1.22	102.3	28.92	69.4	32.5	30
12/29/2023 16:00	0.114	7.56	9.11	2.2	204.9	28.91	62.9	62.9	30
12/29/2023 17:00	0.159	9.1	10.15	0.79	49.1	28.92	55.2	85.2	30
12/29/2023 18:00	0.109	7.34	8.75	0.67	79	28.93	50.6	86.6	30
12/29/2023 19:00	0.056	6.26	7.13	0.67	31.2	28.94	47.6	84.9	30
12/29/2023 20:00	0.04	7.62	8.41	0.67	38	28.94	46.3	87.4	30
12/29/2023 21:00	0.042	10.64	11.25	0.67	55.9	28.96	47.4	86.3	30
12/29/2023 22:00	0.064	12.84	13.35	0.77	45.9	28.96	48	88.2	30
12/29/2023 23:00	0.032	8.02	8.55	0.72	334.2	28.96	48.9	82.4	30
12/30/2023 0:00	0.068	12.17	12.56	0.68	199.7	28.95	49.8	86.7	30
12/30/2023 1:00	0.078	17.03	17.37	0.74	272	28.94	49.3	91.1	30
12/30/2023 2:00	0.072	15.93	16.29	0.69	310.2	28.94	48.2	92.8	30
12/30/2023 3:00	0.06	16.93	17.37	0.83	26.6	28.91	48.8	90.7	30
12/30/2023 4:00	0.075	17.67	18.14	0.73	0.8	28.9	50.3	90.5	30
12/30/2023 5:00	0.097	9.71	9.93	0.81	284.1	28.91	50.8	93.9	30
12/30/2023 6:00	0.084	6.86	7.07	0.86	28.6	28.92	49.9	94.6	30
12/30/2023 7:00	0.069	2.7	2.88	0.67	207.9	28.93	49	95	30
12/30/2023 8:00	0.086	2.93	3.11	0.67	338.3	28.94	50.1	95.7	30
12/30/2023 9:00	0.081	2.29	2.43	0.67	14.4	28.96	51	94.3	30
12/30/2023 10:00	0.109	1.22	1.33	1.26	51.1	28.95	55.2	82.9	30
12/30/2023 11:00	0.094	1.03	1.19	1.14	23.3	28.93	56.7	76.8	30
12/30/2023 12:00	0.089	0.82	1.06	1.89	24.8	28.91	57.6	73.7	30
12/30/2023 13:00	0.087	0.7	0.98	4.73	219.5	28.9	59.2	68.7	30
12/30/2023 14:00	0.057	0.91	1.18	4.98	229.3	28.89	59.7	67.4	30
12/30/2023 15:00	0.017	1.04	1.37	3.61	227.3	28.89	58.9	69.6	30
12/30/2023 16:00	0.01	1.31	1.63	3.44	235.2	28.9	56.3	75.8	30
12/30/2023 17:00	0.014	2.29	2.73	1.01	231.2	28.92	54.6	81.4	30
12/30/2023 18:00	0.007	2.76	3.26	0.67	311.8	28.93	51.4	88.6	30
12/30/2023 19:00	0.001	7.05	7.65	0.67	7.2	28.94	49.9	90.5	30
12/30/2023 20:00	0	3.16	3.75	0.75	242	28.96	49.3	91.5	30
12/30/2023 21:00	0	4.52	5.12	0.75	351.7	28.97	47.3	93.5	30
12/30/2023 22:00	0	2.71	3.43	0.67	321.6	28.97	45.6	94.5	30
12/30/2023 23:00	0	2.18	2.85	0.67	355.6	28.96	44	95.1	30
12/31/2023 0:00	0	2	2.67	0.67	351.9	28.95	42.9	96	30
12/31/2023 1:00	0	1.98	2.56	0.67	29.7	28.94	42.3	96	29.9
12/31/2023 2:00	0	2.48	3.07	0.67	8.9	28.95	42.7	96.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/1/2023 0:00	0	0.81	0.83	3.35	199.4	28.29	54.9	79.5	30
10/1/2023 1:00	0	0.78	0.81	2.78	185.9	28.29	54.3	77.9	30
10/1/2023 2:00	0	0.66	0.68	0.69	199.7	28.28	50.8	84.6	30
10/1/2023 3:00	0	0.7	0.74	0.67	192.2	28.27	49.5	89.3	30
10/1/2023 4:00	0	0.8	0.81	0.99	218.4	28.27	49.8	91.8	30
10/1/2023 5:00	0	0.82	0.84	1.73	227.8	28.28	51.2	88.2	30
10/1/2023 6:00	0	0.77	0.78	1.29	199.8	28.3	51.5	86.7	30
10/1/2023 7:00	0	0.73	0.75	1.04	220.2	28.32	52.1	85.6	30
10/1/2023 8:00	0	0.76	0.79	1.87	75.7	28.33	56.3	76.2	30
10/1/2023 9:00	0	0.66	0.71	3.33	112.8	28.34	58.3	67.8	30
10/1/2023 10:00	0	0.63	0.72	4.5	127.3	28.35	60.2	60.5	30
10/1/2023 11:00	0	0.62	0.74	5.21	135.4	28.33	62	55	29.9
10/1/2023 12:00	0	0.62	0.79	4.93	149.9	28.33	63.1	52.6	29.9
10/1/2023 13:00	0	0.61	0.76	4.82	117.3	28.32	64.5	49.6	29.9
10/1/2023 14:00	0	0.69	0.9	6.49	134.1	28.31	64.1	52.3	29.9
10/1/2023 15:00	0	0.58	0.78	5.18	160.5	28.32	63.8	52.6	30
10/1/2023 16:00	0	0.53	0.62	5.75	141.1	28.32	64.5	51.7	29.9
10/1/2023 17:00	0	0.5	0.56	3.92	150.2	28.32	63.5	55.6	29.9
10/1/2023 18:00	0	0.53	0.6	2.34	228.1	28.33	60.9	61.6	30
10/1/2023 19:00	0	0.71	0.81	2.99	228	28.35	57.8	74.1	30
10/1/2023 20:00	0	0.7	0.78	5.07	219.5	28.36	56.9	74.7	30
10/1/2023 21:00	0	0.62	0.66	2.38	221	28.37	56	73.9	30
10/1/2023 22:00	0	0.54	0.56	0.75	210	28.38	53.1	78.4	30
10/1/2023 23:00	0	0.61	0.64	1.76	141.5	28.38	52.7	81.9	30
10/2/2023 0:00	0	0.59	0.61	0.69	171.1	28.39	50.8	85.2	30
10/2/2023 1:00	0	0.58	0.6	0.73	193.6	28.39	49.6	88.5	30
10/2/2023 2:00	0	0.58	0.61	0.8	182.7	28.39	49.4	89.2	30
10/2/2023 3:00	0	0.55	0.57	0.86	171.3	28.39	48.4	89.8	30
10/2/2023 4:00	0	0.57	0.62	1.32	182.5	28.39	47.8	91.4	30
10/2/2023 5:00	0	0.54	0.58	0.75	153.6	28.39	47.6	91.9	30
10/2/2023 6:00	0	0.55	0.58	0.82	147.2	28.4	46.7	92.8	30
10/2/2023 7:00	0	0.58	0.62	1.43	144.5	28.42	48.5	91	30
10/2/2023 8:00	0	0.65	0.73	1.71	57	28.43	55	78.9	30
10/2/2023 9:00	0	0.68	0.76	1.83	33.7	28.44	60.2	69.1	30
10/2/2023 10:00	0.002	0.67	0.82	2.24	9.7	28.43	65.5	60.1	29.9
10/2/2023 11:00	0.002	0.51	0.64	2.94	332.1	28.42	69.6	51.7	29.9
10/2/2023 12:00	0	0.37	0.5	3.29	242.4	28.41	72.3	45.4	29.9
10/2/2023 13:00	0.006	0.49	0.73	3.82	278.8	28.39	73.8	45.6	29.9
10/2/2023 14:00	0.017	0.59	0.91	4.84	251.1	28.38	73.1	48.5	29.9
10/2/2023 15:00	0.015	0.59	0.85	4.35	267.8	28.38	72.4	49.7	29.9
10/2/2023 16:00	0.026	0.66	0.9	3.61	267.4	28.38	71.4	53.5	29.9
10/2/2023 17:00	0.034	0.73	0.93	3.57	256.4	28.37	68.7	59.5	29.9
10/2/2023 18:00	0.031	0.71	0.87	3.4	248.8	28.38	64.1	67.5	29.9
10/2/2023 19:00	0.03	0.73	0.87	5.06	241.4	28.39	61.7	72.5	30
10/2/2023 20:00	0.018	0.64	0.82	2.59	244.3	28.4	61.5	69.9	30
10/2/2023 21:00	0.005	0.58	0.81	1.52	238.2	28.41	61	68.3	30
10/2/2023 22:00	0.009	0.6	0.75	1.18	173.3	28.42	58.7	74.5	30
10/2/2023 23:00	0.014	0.69	0.83	2.01	113.8	28.42	58.1	77.9	30
10/3/2023 0:00	0.009	0.62	0.74	1.49	173.6	28.42	57.8	77.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/3/2023 1:00	0.003	0.53	0.61	0.9	162.1	28.42	55.4	81.3	30
10/3/2023 2:00	0.002	0.6	0.76	2.52	127.4	28.41	56.1	79.4	30
10/3/2023 3:00	0	0.44	0.58	2.05	103.8	28.41	56.5	74.3	30
10/3/2023 4:00	0	0.49	0.63	1.84	152	28.41	53.5	82.2	30
10/3/2023 5:00	0	0.31	0.4	1.45	159.7	28.41	54.3	76.1	30
10/3/2023 6:00	0	0.26	0.32	1.2	160.7	28.42	54.8	73.7	30
10/3/2023 7:00	0	0.29	0.42	1.67	123.9	28.44	57.4	69.8	30
10/3/2023 8:00	0	0.43	0.58	1.64	51.7	28.45	63.3	63.2	30
10/3/2023 9:00	0.001	0.49	0.71	2.19	32.1	28.45	68.5	55	29.9
10/3/2023 10:00	0	0.31	0.47	2.36	4.2	28.43	73.9	44	29.9
10/3/2023 11:00	0	0.25	0.46	2.73	354.8	28.41	78.1	36.3	30
10/3/2023 12:00	0	0.21	0.44	2.68	49.9	28.39	80.8	31.4	30
10/3/2023 13:00	0	0.2	0.43	3.05	132.7	28.37	82.3	30	30
10/3/2023 14:00	0	0.19	0.38	3.27	63.2	28.34	83	28.9	30
10/3/2023 15:00	0.003	0.51	0.98	6.03	228.9	28.33	80.6	37.7	29.9
10/3/2023 16:00	0	0.44	0.71	6.08	233.4	28.33	78.3	38.4	29.9
10/3/2023 17:00	0	0.37	0.56	4.02	237.7	28.32	76.8	38.5	29.9
10/3/2023 18:00	0	0.3	0.48	3.48	232.3	28.33	73.2	39.6	29.9
10/3/2023 19:00	0	0.34	0.51	2.33	225.8	28.33	69.9	45.5	29.9
10/3/2023 20:00	0.005	0.48	0.63	2.74	212.9	28.36	66.4	55.3	29.9
10/3/2023 21:00	0.009	0.49	0.65	1.77	206.1	28.37	65	58.4	30
10/3/2023 22:00	0.005	0.43	0.54	1.92	163.7	28.37	62.7	61.7	30
10/3/2023 23:00	0.004	0.43	0.53	1.12	161.7	28.38	61.2	64.1	29.9
10/4/2023 0:00	0.01	0.53	0.64	1.14	192.4	28.38	58.4	70.5	30
10/4/2023 1:00	0.004	0.45	0.56	2.19	126.6	28.38	59.8	65.7	30
10/4/2023 2:00	0.001	0.37	0.46	1.1	194.9	28.38	59.4	63.9	30
10/4/2023 3:00	0	0.26	0.34	1.23	200.4	28.38	57.2	67.1	30
10/4/2023 4:00	0	0.24	0.31	1.02	191.9	28.38	56.7	67.1	30
10/4/2023 5:00	0	0.22	0.28	1.07	195.8	28.39	58.4	61	30
10/4/2023 6:00	0	0.24	0.31	0.86	188.2	28.4	58.8	58.7	30
10/4/2023 7:00	0	0.2	0.3	0.83	199.9	28.42	61.2	56.4	30
10/4/2023 8:00	0	0.21	0.34	1.09	284.9	28.43	69.1	45.6	30
10/4/2023 9:00	0	0.29	0.59	2.98	1.1	28.43	75.7	37.8	30
10/4/2023 10:00	0	0.33	1.11	9.24	10.4	28.43	79.7	32.1	30
10/4/2023 11:00	0	0.38	1.28	9.77	8.5	28.42	81.6	30.4	30
10/4/2023 12:00	0	0.36	1.01	8.88	14.5	28.4	83.8	28.4	30
10/4/2023 13:00	0	0.37	1.16	8.01	21.9	28.38	86.1	26.2	30
10/4/2023 14:00	0	0.3	0.79	6.39	23.2	28.35	87.4	25.2	30
10/4/2023 15:00	0	0.28	0.75	6.77	13.6	28.34	87.7	24.5	30
10/4/2023 16:00	0	0.25	0.72	6.1	19.5	28.34	87.7	24.2	30
10/4/2023 17:00	0	0.23	0.57	4.8	22.3	28.33	86.9	24.3	30
10/4/2023 18:00	0	0.23	0.57	4.08	6.3	28.34	84.1	25.5	30
10/4/2023 19:00	0	0.22	0.43	1.08	242.3	28.36	77.2	32.2	29.9
10/4/2023 20:00	0	0.23	0.43	1.13	181.2	28.38	73.3	36.4	30
10/4/2023 21:00	0	0.23	0.41	1.22	209.7	28.4	71	38.2	29.9
10/4/2023 22:00	0	0.17	0.31	1.65	221	28.41	71	38.4	29.9
10/4/2023 23:00	0	0.25	0.43	2.47	229.4	28.41	71	38.5	30
10/5/2023 0:00	0.007	0.45	0.73	2.65	229.3	28.42	68.8	43.8	29.9
10/5/2023 1:00	0	0.27	0.46	2.62	231.9	28.43	68.7	42.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/5/2023 2:00	0	0.25	0.39	2.61	231.5	28.43	68	42.9	30
10/5/2023 3:00	0	0.17	0.29	1.71	240.4	28.43	67.5	43	30
10/5/2023 4:00	0	0.14	0.23	1.55	233.5	28.43	66.5	45	30
10/5/2023 5:00	0	0.14	0.23	1.88	232.7	28.44	68	41.6	30
10/5/2023 6:00	0	0.14	0.24	2.14	233	28.45	67.7	41.9	29.9
10/5/2023 7:00	0	0.13	0.22	2.07	234.9	28.47	70	40.7	30
10/5/2023 8:00	0.001	0.14	0.24	1.39	262.1	28.48	74.2	38.1	30
10/5/2023 9:00	0.017	0.7	2.94	1.92	313.1	28.48	79	35.8	30
10/5/2023 10:00	0.001	0.32	1.07	7.08	14.4	28.47	84.9	26.5	30
10/5/2023 11:00	0	0.29	0.86	6.57	18.3	28.46	87.7	24.4	30
10/5/2023 12:00	0	0.29	0.69	6.48	13	28.44	89.2	23.2	30
10/5/2023 13:00	0	0.3	0.7	5.23	20.7	28.42	90.9	22.5	30
10/5/2023 14:00	0	0.26	0.62	4.03	32.1	28.39	92.1	21.4	30
10/5/2023 15:00	0	0.2	0.52	4.58	16.3	28.38	92.3	19.9	30
10/5/2023 16:00	0	0.22	0.53	4.94	11.5	28.37	92	19.1	30
10/5/2023 17:00	0	0.24	0.52	4.33	10.5	28.37	90.8	19.3	30
10/5/2023 18:00	0	0.32	0.53	1.86	335.2	28.38	85.1	23.6	29.9
10/5/2023 19:00	0.003	0.32	0.58	2.06	217	28.39	78	30.3	29.9
10/5/2023 20:00	0.045	0.39	0.73	1.73	214.4	28.41	76.1	38.1	30
10/5/2023 21:00	0.006	0.26	0.36	1.43	256.6	28.42	73.9	35.9	29.9
10/5/2023 22:00	0	0.22	0.33	1.47	256.3	28.43	73.4	33.2	30
10/5/2023 23:00	0	0.29	0.41	0.95	246.8	28.43	72.4	34.2	29.9
10/6/2023 0:00	0.002	0.42	0.59	1.05	278.2	28.43	71.6	35.9	30
10/6/2023 1:00	0	0.32	0.43	0.93	247.6	28.43	69.6	37.9	29.9
10/6/2023 2:00	0	0.22	0.3	1	187.3	28.43	67.2	39.2	30
10/6/2023 3:00	0	0.21	0.28	0.86	196.7	28.42	64.8	41.7	30
10/6/2023 4:00	0	0.22	0.32	0.79	194.1	28.42	63.7	43.4	30
10/6/2023 5:00	0	0.22	0.31	1.16	203.2	28.42	63.3	44.3	30
10/6/2023 6:00	0	0.28	0.44	1.08	206.6	28.42	63.1	44.1	30
10/6/2023 7:00	0.01	0.24	0.33	0.8	196.5	28.43	65.5	41.6	30
10/6/2023 8:00	0.004	0.26	0.45	1.66	66.4	28.43	74.2	34.3	30
10/6/2023 9:00	0.008	0.31	0.49	1.46	28.4	28.42	81	31.3	30
10/6/2023 10:00	0.021	0.26	0.44	2.35	12.1	28.42	86.4	27.7	30
10/6/2023 11:00	0	0.23	0.59	7.27	10.4	28.4	90.3	21.6	30
10/6/2023 12:00	0	0.18	0.5	7.88	11.3	28.38	91.7	19.4	30
10/6/2023 13:00	0	0.21	0.46	6.8	12.1	28.36	93.3	18.8	30
10/6/2023 14:00	0	0.25	0.57	6.34	9.8	28.33	93.9	19.2	30
10/6/2023 15:00	0	0.19	0.43	5.14	7	28.32	94.5	18.1	30
10/6/2023 16:00	0	0.19	0.4	4.2	10.3	28.32	94.7	17.6	30
10/6/2023 17:00	0	0.2	0.42	4.61	5.2	28.31	93	18.2	30
10/6/2023 18:00	0.037	0.41	0.77	4.73	236.8	28.32	84	28.5	29.9
10/6/2023 19:00	0.076	0.5	0.81	4.37	220.7	28.33	78.2	36.2	29.9
10/6/2023 20:00	0.062	0.4	0.62	2.18	228	28.34	75.4	38	29.9
10/6/2023 21:00	0.059	0.35	0.51	1.13	195.1	28.35	71.6	41	29.9
10/6/2023 22:00	0.068	0.38	0.53	1.26	209.3	28.35	68.1	45.9	29.9
10/6/2023 23:00	0.066	0.44	0.58	1.01	198.5	28.35	66.8	47	30
10/7/2023 0:00	0.05	0.45	0.65	1.32	198.2	28.35	64.8	47	30
10/7/2023 1:00	0.057	0.41	0.54	1.39	190.1	28.35	63.9	50.4	30
10/7/2023 2:00	0.049	0.35	0.48	1.31	196.5	28.35	63	50.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/7/2023 3:00	0.006	0.25	0.35	0.98	202.6	28.35	63.6	44.8	30
10/7/2023 4:00	0	0.24	0.31	1.22	190.4	28.35	62.2	48.1	30
10/7/2023 5:00	0	0.2	0.26	1.38	189.8	28.35	61.9	47.3	30
10/7/2023 6:00	0	0.18	0.28	1.2	197.9	28.36	62.3	45.9	30
10/7/2023 7:00	0.01	0.19	0.27	0.78	206.7	28.37	64.5	45.9	30
10/7/2023 8:00	0.072	0.26	0.36	0.79	14.7	28.38	71.9	45.3	30
10/7/2023 9:00	0.022	0.23	0.37	1.71	4.7	28.39	80.1	33.6	30
10/7/2023 10:00	0.041	0.28	0.48	1.37	7	28.38	86.3	29.2	30
10/7/2023 11:00	0.006	0.21	0.38	1.38	19.3	28.37	92	23.7	30
10/7/2023 12:00	0	0.25	0.5	2.13	23.8	28.36	95	19.3	30
10/7/2023 13:00	0	0.24	0.48	2.69	3.5	28.33	96.9	16.2	30
10/7/2023 14:00	0.01	0.34	0.6	3.5	356.4	28.31	95.6	19.8	30
10/7/2023 15:00	0.113	0.59	1.08	4.73	234.7	28.3	91.7	29.7	30
10/7/2023 16:00	0.112	0.52	0.91	4.76	236.3	28.29	88.7	31.9	30
10/7/2023 17:00	0.094	0.46	0.7	4.16	234.7	28.29	85.5	33.3	29.9
10/7/2023 18:00	0.074	0.46	0.75	3.9	222.9	28.3	81.2	35.7	30
10/7/2023 19:00	0.055	0.37	0.5	1.29	203.1	28.32	77.4	37.2	29.9
10/7/2023 20:00	0.061	0.39	0.56	1.96	201.1	28.33	76	40.4	29.9
10/7/2023 21:00	0.076	0.48	0.66	0.88	185.7	28.34	71.5	47.2	29.9
10/7/2023 22:00	0.069	0.53	0.66	0.88	220.3	28.34	69.3	49.8	29.9
10/7/2023 23:00	0.051	0.47	0.61	1.2	196.3	28.35	70.2	47.4	29.9
10/8/2023 0:00	0.061	0.55	0.68	1.39	196.8	28.36	68.9	50	29.9
10/8/2023 1:00	0.055	0.53	0.63	0.92	246.6	28.36	67.3	53.1	29.9
10/8/2023 2:00	0.051	0.48	0.58	0.81	193	28.36	65.9	54.9	30
10/8/2023 3:00	0.018	0.43	0.55	1.57	155	28.35	67	49.2	30
10/8/2023 4:00	0.002	0.41	0.5	0.84	221.3	28.35	65.4	50.8	29.9
10/8/2023 5:00	0.009	0.42	0.53	1.25	162.8	28.36	63.3	56	30
10/8/2023 6:00	0	0.4	0.5	0.75	223.5	28.37	63.3	53.5	30
10/8/2023 7:00	0.006	0.38	0.46	0.67	210.7	28.37	62.5	56.5	30
10/8/2023 8:00	0.031	0.42	0.56	1.97	66.7	28.38	68.6	51.3	30
10/8/2023 9:00	0.022	0.4	0.56	1.61	28.5	28.38	77.4	40.7	30
10/8/2023 10:00	0.019	0.89	5.9	1.68	10.6	28.37	82.9	35	30
10/8/2023 11:00	0	0.56	2.19	2.67	358.9	28.36	88.4	25.5	30
10/8/2023 12:00	0	0.41	1.12	2.67	349.1	28.34	92.3	24.8	30
10/8/2023 13:00	0.042	0.46	0.92	3.92	253.9	28.31	90.5	30	30
10/8/2023 14:00	0.037	0.46	0.82	3.53	296.4	28.29	92.2	29.4	30
10/8/2023 15:00	0.058	0.53	0.87	3.79	255.8	28.28	90.8	31.4	30
10/8/2023 16:00	0.058	0.57	0.97	3.24	274.4	28.28	88.5	34.5	30
10/8/2023 17:00	0.071	0.59	0.85	3.06	239.4	28.28	83.8	42.3	30
10/8/2023 18:00	0.067	0.62	0.97	3.33	224	28.28	76.3	53.3	29.9
10/8/2023 19:00	0.06	0.6	0.87	2.96	220.4	28.29	73.2	55.5	29.9
10/8/2023 20:00	0.044	0.42	0.64	0.76	206.2	28.3	69.5	57.5	29.9
10/8/2023 21:00	0.046	0.41	0.52	0.67	202.8	28.32	66.4	63.2	29.9
10/8/2023 22:00	0.042	0.45	0.55	0.67	195	28.33	64	67.8	30
10/8/2023 23:00	0.038	0.53	0.61	0.69	199.8	28.33	62.1	71.8	30
10/9/2023 0:00	0.019	0.46	0.57	0.67	192.1	28.32	61.4	69.1	30
10/9/2023 1:00	0.005	0.46	0.55	0.68	199.2	28.32	60.1	69.6	30
10/9/2023 2:00	0	0.44	0.54	0.67	199.5	28.32	59.8	68	30
10/9/2023 3:00	0	0.43	0.5	1.07	180.7	28.31	58.4	69.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/9/2023 4:00	0	0.38	0.46	0.67	191.4	28.31	58.3	65.4	30
10/9/2023 5:00	0	0.35	0.42	0.67	187.4	28.32	57	66.6	30
10/9/2023 6:00	0	0.4	0.47	1.54	150.7	28.32	58.1	65.9	30
10/9/2023 7:00	0	0.4	0.52	0.67	250.7	28.32	59.1	63.6	30
10/9/2023 8:00	0	0.62	0.83	0.89	47.8	28.33	64.8	58	30
10/9/2023 9:00	0	0.47	0.64	1.02	29.8	28.32	72	44.9	30
10/9/2023 10:00	0	0.56	0.89	1.87	359.4	28.31	78.1	39	29.9
10/9/2023 11:00	0	0.52	0.9	3.04	359.3	28.29	82.6	31.7	30
10/9/2023 12:00	0	0.47	0.85	3.12	305.5	28.28	84.3	32.9	30
10/9/2023 13:00	0.02	0.82	1.41	4.05	245.5	28.27	83.9	37.4	30
10/9/2023 14:00	0.022	0.64	1.11	3.72	277.7	28.24	83.9	38.2	30
10/9/2023 15:00	0.034	0.7	1.1	3.43	275.2	28.23	83.1	41.1	30
10/9/2023 16:00	0.032	0.6	0.91	2.68	273.3	28.22	81.3	42.4	30
10/9/2023 17:00	0.033	0.51	0.75	3.88	234	28.22	75.3	49.6	29.9
10/9/2023 18:00	0.035	0.55	0.77	1.93	210.7	28.23	69.3	60.1	29.9
10/9/2023 19:00	0.034	0.54	0.7	4.31	233.1	28.24	66.8	64.4	29.9
10/9/2023 20:00	0.024	0.47	0.58	2.17	216.3	28.24	64	68.3	29.9
10/9/2023 21:00	0.023	0.46	0.56	2.01	215	28.25	63.7	68.6	30
10/9/2023 22:00	0.014	0.45	0.58	1.46	203.3	28.25	63	68.3	30
10/9/2023 23:00	0.015	0.53	0.59	0.67	199.4	28.24	59.6	75.6	30
10/10/2023 0:00	0.007	0.55	0.61	0.67	182.1	28.23	58	78.1	30
10/10/2023 1:00	0.007	0.58	0.66	0.67	61.5	28.23	57.1	82.4	30
10/10/2023 2:00	0.02	0.66	0.78	1.37	143.4	28.23	57.5	84.2	30
10/10/2023 3:00	0.015	0.56	0.62	0.69	225.7	28.22	55.4	88	30
10/10/2023 4:00	0.007	0.57	0.61	0.67	218.1	28.21	54	89.9	30
10/10/2023 5:00	0	0.6	0.69	1.11	156.3	28.22	53.9	88.1	30
10/10/2023 6:00	0	0.7	0.81	1.38	52.1	28.22	55.3	81.3	30
10/10/2023 7:00	0	0.73	0.85	0.82	356.8	28.23	55	83.6	30
10/10/2023 8:00	0	1	1.23	1.65	8.5	28.24	61.3	71.3	30
10/10/2023 9:00	0.003	1.06	1.36	2.16	9.6	28.25	66.2	63.8	30
10/10/2023 10:00	0	0.67	0.91	2.38	341.9	28.25	70.7	53.1	29.9
10/10/2023 11:00	0.004	0.68	0.87	2.68	278.5	28.24	73.2	51.5	29.9
10/10/2023 12:00	0.009	0.84	1.04	4.13	336.1	28.22	75	50.6	30
10/10/2023 13:00	0.002	0.75	0.94	4.56	329.7	28.2	76.1	48.2	30
10/10/2023 14:00	0.017	0.77	0.92	4.02	236.1	28.18	76.3	52.1	29.9
10/10/2023 15:00	0.026	0.62	0.87	3.68	271.3	28.17	76.2	55.6	29.9
10/10/2023 16:00	0.025	0.61	0.84	4.08	270.7	28.17	73.1	61.4	29.9
10/10/2023 17:00	0.022	0.55	0.7	3.22	254.9	28.16	69.6	66.8	29.9
10/10/2023 18:00	0.021	0.55	0.69	2.88	234.3	28.16	64.9	75.9	29.9
10/10/2023 19:00	0.021	0.57	0.7	3.36	223.8	28.17	62.3	82.9	29.9
10/10/2023 20:00	0.019	0.56	0.69	3.47	224.8	28.18	61.2	85.3	30
10/10/2023 21:00	0.018	0.49	0.55	1.1	227.8	28.18	59.9	87.1	30
10/10/2023 22:00	0.018	0.59	0.7	2.16	211.5	28.17	58.6	91.4	30
10/10/2023 23:00	0.017	0.71	0.91	2.79	227.9	28.17	58.5	93.1	30
10/11/2023 0:00	0.015	0.71	0.85	1.79	170.3	28.17	57.9	93.2	30
10/11/2023 1:00	0.012	0.67	0.79	1.28	92.8	28.16	56.5	93.6	30
10/11/2023 2:00	0.009	0.79	0.86	1.34	196.5	28.16	55.8	95.4	30
10/11/2023 3:00	0.011	0.78	0.83	0.8	340	28.15	56.3	95.8	30
10/11/2023 4:00	0.005	1.13	1.18	1.52	192.2	28.15	55.4	95.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/11/2023 5:00	0.006	1.88	1.99	2.95	102.3	28.16	57	93	30
10/11/2023 6:00	0	0.71	0.94	3.46	58.7	28.17	58.7	77.9	30
10/11/2023 7:00	0	0.62	0.94	5.93	1.1	28.18	59.8	71.5	30
10/11/2023 8:00	0	1	1.66	8.84	355.3	28.2	60.6	62.9	30
10/11/2023 9:00	0	0.93	1.6	8.69	358	28.21	61.8	58.2	30
10/11/2023 10:00	0	1.37	2.9	12.21	344.1	28.2	62.7	53.9	29.9
10/11/2023 11:00	0	1.24	2.69	11.46	338.4	28.19	64.8	48.8	29.9
10/11/2023 12:00	0	0.96	1.83	10.33	344.3	28.17	66.7	45.6	29.9
10/11/2023 13:00	0	0.91	1.63	9.12	345.2	28.15	68.3	43.3	29.9
10/11/2023 14:00	0	0.92	1.6	8.87	344.2	28.13	69.5	40.5	29.9
10/11/2023 15:00	0	0.84	1.43	7.23	345.9	28.11	70.8	37.3	29.9
10/11/2023 16:00	0	1.02	2.31	7.13	342.2	28.1	71.2	33.4	29.9
10/11/2023 17:00	0	0.9	1.73	7.63	341.9	28.11	68.8	32.2	29.9
10/11/2023 18:00	0	1.05	2.16	7.17	345.2	28.12	65.4	36	29.9
10/11/2023 19:00	0	1.29	2.6	5.55	347.2	28.14	63.6	40.6	30
10/11/2023 20:00	0	1.97	4.42	9.26	352.3	28.14	63.4	42.6	30
10/11/2023 21:00	0	2.54	5.82	13.56	0.5	28.15	63.4	43.4	30
10/11/2023 22:00	0	2.9	6.7	9.46	351.2	28.15	63.2	43.5	30
10/11/2023 23:00	0	2.62	5.82	3.86	344.2	28.16	61.9	45.8	30
10/12/2023 0:00	0	2.39	5.35	4.18	3.3	28.17	60.8	48.6	30
10/12/2023 1:00	0	1.64	3.03	1.42	130.8	28.18	57.5	53.9	30
10/12/2023 2:00	0	1.8	3.56	2.17	346.7	28.19	57.9	50	30
10/12/2023 3:00	0	1.44	2.87	2.78	3.5	28.18	56.9	47.1	30
10/12/2023 4:00	0	1.33	2.54	2.82	96.2	28.19	57.4	49.4	30
10/12/2023 5:00	0	1.39	2.69	3.16	23.7	28.2	59.9	49.7	30
10/12/2023 6:00	0	1.24	2.24	4.7	4.4	28.21	61.2	47.6	30
10/12/2023 7:00	0	1.11	2	3.83	0.8	28.23	62.4	44.5	30
10/12/2023 8:00	0	1.09	2.1	3.37	1.2	28.25	66.3	39.7	30
10/12/2023 9:00	0	1.28	2.53	4.67	12	28.26	70.3	32.3	29.9
10/12/2023 10:00	0	1.61	3.69	7.89	15.8	28.27	73.3	24.5	29.9
10/12/2023 11:00	0	0.98	2.12	9.06	6.9	28.27	74.9	22.9	30
10/12/2023 12:00	0	0.84	1.98	8.14	9.4	28.25	77	21.5	30
10/12/2023 13:00	0	0.62	1.54	6.85	19.5	28.22	78.6	19.9	30
10/12/2023 14:00	0	0.58	1.52	4.91	26.1	28.21	80.3	19.2	30
10/12/2023 15:00	0	0.51	1.27	5.28	14.5	28.2	80.2	18.9	29.9
10/12/2023 16:00	0	0.49	1.07	5.25	7.4	28.2	79.6	18.9	30
10/12/2023 17:00	0	0.43	0.89	4.82	6.4	28.2	77.9	19.5	29.9
10/12/2023 18:00	0	0.48	0.86	1.52	278.6	28.22	71.3	25.6	29.9
10/12/2023 19:00	0	0.38	0.66	1.25	196.2	28.24	66.4	29.2	30
10/12/2023 20:00	0	0.29	0.48	1.09	213.4	28.26	65.3	29.7	30
10/12/2023 21:00	0	0.28	0.52	1.11	212.7	28.27	63.3	31.6	30
10/12/2023 22:00	0	0.27	0.53	2.29	223.7	28.27	63.6	32	30
10/12/2023 23:00	0	0.34	0.57	2.39	221	28.28	63.4	31.3	30
10/13/2023 0:00	0	0.45	0.76	2.21	228.7	28.29	60.9	35.6	30
10/13/2023 1:00	0	0.34	0.48	1.08	271.7	28.3	60.8	32.3	30
10/13/2023 2:00	0	0.27	0.46	1.49	222.7	28.29	60.7	30.1	30
10/13/2023 3:00	0	0.24	0.44	1.24	228.7	28.29	60.4	29.6	30
10/13/2023 4:00	0	0.21	0.36	1.36	195.9	28.29	58.5	32	30
10/13/2023 5:00	0	0.23	0.35	1.49	241.7	28.3	59.3	32	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/13/2023 6:00	0	0.31	0.56	1.36	242.1	28.32	57.9	38.2	30
10/13/2023 7:00	0	0.19	0.37	1.96	231.6	28.34	59.5	36.6	30
10/13/2023 8:00	0	0.22	0.41	1.16	79.5	28.35	65.7	29.5	30
10/13/2023 9:00	0.022	0.5	0.88	1.63	349	28.36	69.9	32	30
10/13/2023 10:00	0.001	0.28	0.53	1.51	10	28.36	74.5	24.5	29.9
10/13/2023 11:00	0	0.34	0.76	2.14	34.1	28.36	78.4	22.5	30
10/13/2023 12:00	0	0.39	0.88	2.22	24.1	28.36	80.6	19.4	30
10/13/2023 13:00	0	0.49	0.95	2.19	43.1	28.34	81.9	20.7	30
10/13/2023 14:00	0	0.59	1.05	3.4	23.7	28.32	82.4	20.2	30
10/13/2023 15:00	0.039	0.62	1.02	3.87	139.1	28.32	81.2	23.7	30
10/13/2023 16:00	0.276	1.26	2.03	4.47	229.4	28.32	77.7	43.6	30
10/13/2023 17:00	0.329	1.23	1.61	3.91	234.8	28.33	73.6	52.5	29.9
10/13/2023 18:00	0.32	1.25	1.49	3.11	227.2	28.36	68	62.1	29.9
10/13/2023 19:00	0.301	1.28	1.59	4.87	232.3	28.38	64.2	66.8	29.9
10/13/2023 20:00	0.278	1.17	1.4	3.24	208	28.4	62.4	67.3	30
10/13/2023 21:00	0.273	1.15	1.33	1.15	206.1	28.41	59.9	74	30
10/13/2023 22:00	0.24	1.09	1.27	1.82	228.1	28.43	59.8	70.8	30
10/13/2023 23:00	0.22	1.1	1.26	1.01	205.7	28.43	56.8	77.2	30
10/14/2023 0:00	0.206	1.02	1.15	0.81	197.8	28.43	55.7	79.9	30
10/14/2023 1:00	0.184	0.97	1.04	0.96	174.4	28.43	55.3	79.3	30
10/14/2023 2:00	0.156	0.95	1.06	0.85	175.3	28.43	54	80.7	30
10/14/2023 3:00	0.128	0.93	1.05	0.67	175.4	28.43	52.6	82	30
10/14/2023 4:00	0.095	0.88	0.99	0.85	176.6	28.43	52.5	80.1	30
10/14/2023 5:00	0.053	0.74	0.86	0.88	184.2	28.44	53.3	73	30
10/14/2023 6:00	0.029	0.69	0.79	0.67	183.2	28.45	51.5	75.7	30
10/14/2023 7:00	0.027	0.72	0.87	0.74	118	28.47	53.7	72.7	30
10/14/2023 8:00	0.058	1.05	1.24	1.51	38	28.49	58.7	67.8	30
10/14/2023 9:00	0.077	1.3	1.63	1.11	15	28.5	58.9	69.5	30
10/14/2023 10:00	0.048	0.98	1.35	1.45	42.6	28.51	64.8	57.2	30
10/14/2023 11:00	0	0.81	1.2	2.08	4.5	28.5	74.5	38.6	29.9
10/14/2023 12:00	0	0.72	1.15	2.18	350.3	28.49	80.8	30	30
10/14/2023 13:00	0	0.58	0.87	2.71	285.4	28.47	82.9	25.5	30
10/14/2023 14:00	0.01	0.75	1.12	3.53	275.6	28.45	83	30.4	30
10/14/2023 15:00	0.052	0.94	1.35	3.53	283	28.44	81.8	35.4	30
10/14/2023 16:00	0.064	0.95	1.31	3.69	272.3	28.44	79.9	38.4	29.9
10/14/2023 17:00	0.025	0.84	1.1	3.79	235.6	28.44	76.8	37.4	29.9
10/14/2023 18:00	0.002	0.79	1.03	3.24	228.5	28.45	72.8	39.1	29.9
10/14/2023 19:00	0.004	0.76	0.95	2.56	207	28.47	69.3	43.7	29.9
10/14/2023 20:00	0.035	0.83	1.04	3.11	217.2	28.49	66.3	52.1	29.9
10/14/2023 21:00	0.022	0.74	0.87	0.99	195.5	28.5	62.6	57	30
10/14/2023 22:00	0.019	0.8	0.95	0.83	211.5	28.51	59.6	62.7	30
10/14/2023 23:00	0.019	0.85	0.97	0.67	202.2	28.51	57.8	66.2	30
10/15/2023 0:00	0.033	0.91	1.07	0.94	181.6	28.51	58.3	66.8	30
10/15/2023 1:00	0.017	0.8	0.94	1.19	143	28.51	58.7	64.1	30
10/15/2023 2:00	0.002	0.72	0.84	0.76	180.2	28.51	57	64.9	30
10/15/2023 3:00	0	0.67	0.83	0.82	190.4	28.5	56	64.1	30
10/15/2023 4:00	0	0.59	0.73	0.91	213.9	28.49	55.1	63.3	30
10/15/2023 5:00	0	0.46	0.6	0.76	189.5	28.5	57.7	52.1	30
10/15/2023 6:00	0	0.41	0.55	1.01	212	28.5	61.3	42.3	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/15/2023 7:00	0	0.35	0.5	0.86	202.3	28.51	63.6	38.3	30
10/15/2023 8:00	0	0.33	0.5	1.16	321.9	28.53	70.4	32.4	30
10/15/2023 9:00	0	0.33	0.6	1.59	40.1	28.54	77	25.2	30
10/15/2023 10:00	0	0.36	0.71	3.28	359.2	28.53	81.3	22	30
10/15/2023 11:00	0	0.4	0.88	3.15	17.9	28.52	85.4	18.8	30
10/15/2023 12:00	0	0.3	0.66	5.66	359.3	28.5	87.1	16.6	30
10/15/2023 13:00	0	0.3	0.6	6.07	354	28.48	88.4	15.7	30
10/15/2023 14:00	0	0.3	0.61	5	360	28.45	90.1	15.2	30
10/15/2023 15:00	0	0.37	0.78	3.29	22.4	28.44	90.9	15.7	30
10/15/2023 16:00	0	0.29	0.53	4.25	359.7	28.43	89.7	15.2	30
10/15/2023 17:00	0	0.28	0.48	3.01	359.3	28.43	87.7	16.3	30
10/15/2023 18:00	0.028	0.55	0.86	3.52	234	28.44	79.3	29.2	29.9
10/15/2023 19:00	0.075	0.69	0.97	4.63	230.1	28.46	76.2	36.3	30
10/15/2023 20:00	0.019	0.47	0.67	1.66	214	28.47	73	34.2	29.9
10/15/2023 21:00	0.003	0.34	0.5	1	210.3	28.48	67.9	36.9	29.9
10/15/2023 22:00	0	0.24	0.32	1.31	208.5	28.48	67.5	32.7	29.9
10/15/2023 23:00	0.001	0.35	0.52	0.71	197.1	28.48	63.3	40.5	30
10/16/2023 0:00	0.002	0.34	0.49	1.13	197.2	28.48	62	41.8	30
10/16/2023 1:00	0	0.31	0.43	1.06	193.7	28.47	60.7	42.2	30
10/16/2023 2:00	0	0.33	0.43	1.14	197.4	28.47	59.7	43.7	30
10/16/2023 3:00	0	0.29	0.45	1.02	192.6	28.46	60.1	40	30
10/16/2023 4:00	0	0.26	0.44	1.07	200.1	28.46	60	37.8	30
10/16/2023 5:00	0	0.22	0.32	1.46	192.6	28.46	59.7	37.9	30
10/16/2023 6:00	0	0.31	0.44	1.17	193.7	28.46	58.6	39.3	30
10/16/2023 7:00	0	0.47	0.72	1.09	244.5	28.47	61.7	37.5	30
10/16/2023 8:00	0.031	0.49	0.77	1.18	74.3	28.48	68.6	38.8	30
10/16/2023 9:00	0.135	0.76	1.16	1.44	22.8	28.48	75.4	39.2	30
10/16/2023 10:00	0.02	0.38	0.66	1.11	50.4	28.47	83.1	23.9	30
10/16/2023 11:00	0.014	0.41	0.66	1.88	19.3	28.46	88.2	21.5	30
10/16/2023 12:00	0	0.4	0.77	2.3	8.3	28.44	91.5	18.8	30
10/16/2023 13:00	0.017	0.51	1.04	3.2	280.9	28.41	91.8	20.4	30
10/16/2023 14:00	0.098	0.69	1.23	3.23	282.2	28.39	91.6	23.5	30
10/16/2023 15:00	0.15	0.82	1.43	3.74	259	28.38	89.6	27.1	30
10/16/2023 16:00	0.192	0.83	1.31	4.59	237.9	28.37	85.6	32.3	30
10/16/2023 17:00	0.195	0.78	1.14	4.01	238.4	28.37	81.7	36.8	29.9
10/16/2023 18:00	0.203	0.93	1.57	3.98	221.6	28.38	75.1	45.4	29.9
10/16/2023 19:00	0.178	0.76	1.07	2.56	195.5	28.39	72.4	46.7	30
10/16/2023 20:00	0.098	0.64	1.04	1.15	225.8	28.39	72.7	38.5	29.9
10/16/2023 21:00	0.113	0.67	0.91	1.29	197.6	28.4	68	47.9	30
10/16/2023 22:00	0.121	0.67	0.87	1.3	184.1	28.4	66.6	51.2	29.9
10/16/2023 23:00	0.104	0.66	0.83	1.7	171.3	28.39	65.8	51.9	30
10/17/2023 0:00	0.08	0.68	0.88	1.34	177.8	28.39	65	51	30
10/17/2023 1:00	0.041	0.64	0.82	1.75	173.7	28.38	63.5	50.6	30
10/17/2023 2:00	0.039	0.67	0.83	1.44	165.4	28.38	62.4	51.9	30
10/17/2023 3:00	0.002	0.7	0.91	1.3	177.7	28.38	65.4	44.3	30
10/17/2023 4:00	0	0.64	0.86	1.94	119.5	28.37	62.4	48.8	30
10/17/2023 5:00	0	0.58	0.77	1.41	195.7	28.38	62.5	46.8	30
10/17/2023 6:00	0	0.69	0.94	1.03	195.5	28.38	60.6	50.9	30
10/17/2023 7:00	0	0.77	1.07	1.42	159.6	28.39	60.1	53.6	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/17/2023 8:00	0.01	0.97	1.41	1.53	66.1	28.4	64.3	50.5	29.9
10/17/2023 9:00	0.039	1.01	1.39	1.48	47.9	28.4	72	44.3	30
10/17/2023 10:00	0.022	0.9	1.31	1.46	36.1	28.38	79.9	32.5	30
10/17/2023 11:00	0	0.94	1.35	2.56	12	28.37	85.2	27.5	30
10/17/2023 12:00	0	0.97	1.5	3.03	354.4	28.34	88.6	24.2	30
10/17/2023 13:00	0.028	0.87	1.45	3.78	256.2	28.32	88.8	26.6	30
10/17/2023 14:00	0.088	0.98	1.63	3.44	263	28.31	88.5	31.1	30.1
10/17/2023 15:00	0.161	0.99	1.54	4.04	243.9	28.3	86.3	35	30
10/17/2023 16:00	0.192	1.01	1.44	4.04	248.6	28.29	83.2	40.1	30
10/17/2023 17:00	0.212	1.09	1.41	3.04	225.5	28.3	79.1	48.3	30
10/17/2023 18:00	0.205	1.23	1.61	4.84	226.7	28.31	73	58.2	30
10/17/2023 19:00	0.189	1.12	1.37	3.89	225.7	28.32	70.2	62.2	30
10/17/2023 20:00	0.172	0.94	1.11	0.97	190.7	28.33	67.6	65.8	29.9
10/17/2023 21:00	0.158	0.96	1.12	0.67	210.9	28.34	64.1	72.3	30
10/17/2023 22:00	0.129	1.01	1.14	0.72	178.7	28.35	63.6	72.1	30
10/17/2023 23:00	0.116	1.01	1.15	0.69	205.1	28.35	61.4	76	30
10/18/2023 0:00	0.058	1.09	1.36	2.28	138.2	28.35	63.8	65.3	30
10/18/2023 1:00	0.021	0.99	1.19	1.2	301.2	28.35	63.8	61.8	29.9
10/18/2023 2:00	0.005	0.9	1.03	0.84	191.9	28.35	59.4	69.3	30
10/18/2023 3:00	0	0.81	0.94	0.79	208.2	28.35	60.7	62.1	30
10/18/2023 4:00	0	0.72	0.87	1.33	194.5	28.36	58.3	65.3	30
10/18/2023 5:00	0	0.61	0.76	1.07	197.7	28.37	58.2	62.1	30
10/18/2023 6:00	0	0.6	0.75	0.92	196.4	28.38	58.8	57.3	30
10/18/2023 7:00	0	0.55	0.69	0.78	191.7	28.39	60.4	54.5	30
10/18/2023 8:00	0.001	0.68	0.93	1.03	52	28.4	68.1	50.9	30
10/18/2023 9:00	0.012	0.85	1.18	1.01	12.9	28.41	78.1	40.9	30
10/18/2023 10:00	0	0.7	1.07	1.25	37.7	28.4	85.4	28	30
10/18/2023 11:00	0	0.65	1.15	1.64	4.3	28.39	91.5	20.2	30
10/18/2023 12:00	0	0.51	0.87	2.28	53.5	28.38	93.7	17.7	30
10/18/2023 13:00	0	0.48	0.93	3.73	173.2	28.35	94.4	16.5	30
10/18/2023 14:00	0	0.38	0.78	5.46	146.8	28.34	94.4	15.2	30
10/18/2023 15:00	0	0.36	0.67	5.68	142.1	28.33	94.1	15.1	30
10/18/2023 16:00	0	0.28	0.57	5.02	159.1	28.33	93.3	16	30
10/18/2023 17:00	0	0.28	0.43	4.89	170.8	28.33	91.1	18.1	30
10/18/2023 18:00	0.083	0.81	1.18	3.82	228.3	28.34	81.3	38.7	30
10/18/2023 19:00	0.14	0.88	1.13	3.08	218.2	28.35	77.7	46.6	30
10/18/2023 20:00	0.099	0.69	0.88	1.08	200.2	28.37	72.4	48.5	30
10/18/2023 21:00	0.104	0.78	0.94	2.04	181.4	28.39	70.2	52.2	30
10/18/2023 22:00	0.121	0.83	1.02	1.15	192.8	28.4	69.6	54.5	30
10/18/2023 23:00	0.109	0.78	1.11	0.9	197.1	28.41	65.4	60.4	30
10/19/2023 0:00	0.036	0.58	0.74	0.79	196.8	28.41	64.9	51.9	30
10/19/2023 1:00	0	0.53	0.68	0.68	201	28.41	62.8	52.6	30
10/19/2023 2:00	0	0.42	0.54	0.93	210.3	28.41	62.8	47.9	30
10/19/2023 3:00	0	0.41	0.51	0.8	212.6	28.4	61	51.3	30
10/19/2023 4:00	0	0.39	0.54	1.21	193.1	28.4	60.2	50.3	30
10/19/2023 5:00	0	0.38	0.48	1.03	209.7	28.4	60.1	47.7	30
10/19/2023 6:00	0	0.42	0.56	1.09	179.7	28.41	59.7	49.9	30
10/19/2023 7:00	0	0.58	1.05	1	199.4	28.43	60.5	49	30
10/19/2023 8:00	0	0.79	1.35	0.97	63.8	28.44	68.4	44.5	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/19/2023 9:00	0.08	0.91	1.33	1.3	29.7	28.43	76.3	44.2	30
10/19/2023 10:00	0.068	0.86	1.33	2.54	7.6	28.43	82.9	35	30
10/19/2023 11:00	0.029	0.69	1.07	1.58	32.3	28.42	91.2	25.7	30
10/19/2023 12:00	0	0.52	0.8	1.72	18.8	28.4	96.5	18.9	30
10/19/2023 13:00	0.007	0.55	0.99	3.25	182.8	28.38	96.7	19.3	30
10/19/2023 14:00	0.126	0.91	1.71	4.26	237.6	28.37	91.9	30.1	30
10/19/2023 15:00	0.108	0.69	1.15	4.3	240.4	28.36	89.5	30.5	30
10/19/2023 16:00	0.094	0.59	0.94	4.59	240	28.36	87.7	31.8	30
10/19/2023 17:00	0.107	0.61	0.92	3.65	233.2	28.36	83.7	36.1	30
10/19/2023 18:00	0.084	0.58	0.79	1.71	233.5	28.37	78.4	40.5	30
10/19/2023 19:00	0.064	0.57	0.77	2.61	231	28.39	76.2	41.7	30
10/19/2023 20:00	0.037	0.5	0.66	1.89	186.5	28.39	74.5	41.7	30
10/19/2023 21:00	0.059	0.55	0.68	0.67	195.9	28.4	69.7	50.6	30
10/19/2023 22:00	0.047	0.61	0.77	0.67	215.5	28.41	67	53.7	30
10/19/2023 23:00	0.039	0.67	0.84	0.67	204.4	28.41	65.6	54.7	30
10/20/2023 0:00	0.038	0.63	0.76	0.79	204.1	28.4	64.9	56.3	30
10/20/2023 1:00	0.031	0.66	0.79	0.72	209.7	28.4	64.3	57.1	30
10/20/2023 2:00	0.005	0.52	0.67	0.77	194.5	28.4	63	58.6	30
10/20/2023 3:00	0	0.51	0.63	0.67	186.1	28.39	62.2	58.3	30
10/20/2023 4:00	0	0.48	0.57	0.67	208.7	28.39	62.1	57.4	30
10/20/2023 5:00	0	0.46	0.55	0.67	196.1	28.39	61	58.2	30
10/20/2023 6:00	0	0.56	0.7	0.67	211.1	28.39	61.4	55	30
10/20/2023 7:00	0	0.49	0.63	0.95	159.1	28.4	63.6	53.4	30
10/20/2023 8:00	0.014	0.81	1.17	1.45	26.5	28.41	70.5	48	30
10/20/2023 9:00	0.027	0.84	1.23	1.48	13.5	28.41	75.3	45.4	30
10/20/2023 10:00	0.04	0.82	1.26	1.61	33.9	28.41	81	39.9	30
10/20/2023 11:00	0.008	0.62	0.94	1.74	16.5	28.39	88.3	29.9	30
10/20/2023 12:00	0	0.66	1.12	2.35	5.8	28.36	92.3	26	30
10/20/2023 13:00	0	0.38	0.62	2.42	295.7	28.33	94.8	25	30
10/20/2023 14:00	0.016	0.46	0.9	3.72	266.5	28.3	93.8	25.7	30
10/20/2023 15:00	0	0.22	0.45	7.01	228	28.29	91.3	20	30
10/20/2023 16:00	0	0.21	0.52	7.55	226.3	28.28	89.2	19.2	30
10/20/2023 17:00	0.004	0.34	0.56	3.11	254.6	28.29	85.9	28.4	30
10/20/2023 18:00	0.049	0.71	0.98	1.64	196.2	28.3	77	43	30
10/20/2023 19:00	0.083	0.75	0.98	3.4	233.7	28.31	74.2	49.2	30
10/20/2023 20:00	0.069	0.67	0.85	3.26	232.4	28.32	73	49.2	30
10/20/2023 21:00	0.064	0.61	0.75	0.79	195.4	28.33	68.2	55.9	29.9
10/20/2023 22:00	0.064	0.62	0.74	0.67	208.7	28.33	65.6	60.4	30
10/20/2023 23:00	0.068	0.66	0.78	0.67	204.2	28.33	64.2	63.8	30
10/21/2023 0:00	0.065	0.71	0.85	0.67	198.7	28.32	62.6	65.8	30
10/21/2023 1:00	0.037	0.71	0.84	0.71	200.4	28.31	61.1	66.2	30
10/21/2023 2:00	0.012	0.47	0.6	0.77	200.8	28.31	60.1	64.8	30
10/21/2023 3:00	0	0.33	0.42	0.73	193.8	28.3	59.6	62.8	30
10/21/2023 4:00	0	0.32	0.39	0.67	160.8	28.29	59.7	60.9	30
10/21/2023 5:00	0	0.36	0.45	0.8	220.9	28.3	59	63.5	30
10/21/2023 6:00	0	0.34	0.43	1.04	177.7	28.31	58.1	64.4	30
10/21/2023 7:00	0	0.29	0.36	0.67	175.7	28.32	58.5	63	30
10/21/2023 8:00	0	0.4	0.56	0.7	54.8	28.33	66.3	53.8	30
10/21/2023 9:00	0	0.4	0.66	1.45	14.7	28.33	73.3	43	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/21/2023 10:00	0	0.42	0.59	1.57	28.4	28.32	77.4	40.8	30
10/21/2023 11:00	0	0.46	0.76	2.77	3.5	28.31	83.5	32.2	30
10/21/2023 12:00	0.054	0.32	0.53	4.41	235	28.29	84.7	36.2	30
10/21/2023 13:00	0.081	0.26	0.4	6.02	229.9	28.27	84.2	37.8	30
10/21/2023 14:00	0.079	0.23	0.34	4.89	226.7	28.25	84.5	37.5	30
10/21/2023 15:00	0.076	0.38	0.52	4.31	227	28.25	83.2	38.7	30
10/21/2023 16:00	0.078	0.63	0.8	3.91	242.6	28.25	78.8	44.4	30
10/21/2023 17:00	0.07	0.63	0.82	4.18	231.5	28.24	73.5	51	30
10/21/2023 18:00	0.051	0.63	0.79	4.48	233.6	28.25	67.6	58.7	30
10/21/2023 19:00	0.045	0.68	0.83	5.02	228.6	28.26	65.3	63.3	30
10/21/2023 20:00	0.021	0.55	0.63	2.59	217.8	28.27	64.9	60.8	30
10/21/2023 21:00	0	0.45	0.51	0.67	225.9	28.27	60.8	66.3	30
10/21/2023 22:00	0.011	0.64	0.7	0.84	205.6	28.28	59	73.9	30
10/21/2023 23:00	0.018	0.75	0.82	0.71	202	28.28	57.4	78.5	30
10/22/2023 0:00	0.015	0.78	0.86	0.75	206.7	28.28	55.9	82.8	30
10/22/2023 1:00	0.005	0.74	0.81	0.73	188.6	28.28	55.2	83.1	30
10/22/2023 2:00	0	0.6	0.67	0.7	192	28.28	54.5	81.4	30
10/22/2023 3:00	0	0.67	0.74	1.06	156	28.27	55.4	80.6	30
10/22/2023 4:00	0	0.63	0.68	1.44	73	28.26	56.8	74.8	30
10/22/2023 5:00	0	0.53	0.59	0.77	189.6	28.27	52.4	81.8	30
10/22/2023 6:00	0	0.47	0.51	0.74	188.5	28.28	51.2	83.6	30
10/22/2023 7:00	0	0.53	0.62	0.9	155.6	28.29	52.7	81.4	30
10/22/2023 8:00	0	0.62	0.8	1.58	48.7	28.3	58.4	70.6	30
10/22/2023 9:00	0	0.73	0.98	1.8	16.1	28.29	64.2	63	30
10/22/2023 10:00	0.008	0.82	1.07	2.05	17.1	28.28	70	55.3	30
10/22/2023 11:00	0.011	0.76	1	2.47	350.5	28.27	73.6	49	30
10/22/2023 12:00	0.003	0.66	0.98	3.3	10.1	28.25	74.3	46.3	30
10/22/2023 13:00	0.022	0.63	0.8	3.85	202.9	28.22	75	47.4	30
10/22/2023 14:00	0.052	0.79	1.08	6.13	192.7	28.19	74.3	51.4	30
10/22/2023 15:00	0.066	0.88	1.16	6.84	183	28.19	72.5	55.3	30
10/22/2023 16:00	0.047	0.48	0.79	6.99	206.4	28.19	70.6	56	30
10/22/2023 17:00	0.059	0.29	0.48	3.95	204.4	28.19	68.7	61.5	30
10/22/2023 18:00	0.069	0.34	0.39	1.13	222	28.19	64.4	73.2	30
10/22/2023 19:00	0.063	0.37	0.4	0.67	243.8	28.2	60.8	81	30
10/22/2023 20:00	0.062	0.47	0.55	0.85	318	28.2	60.5	83.1	30
10/22/2023 21:00	0.054	0.48	0.55	1.58	213.5	28.21	59.2	85.9	30
10/22/2023 22:00	0.05	0.51	0.56	1.75	177.4	28.21	58.7	87.7	30
10/22/2023 23:00	0.054	0.57	0.64	4.21	137.9	28.21	61	83.5	30
10/23/2023 0:00	0.046	0.53	0.59	4.44	123.8	28.21	61.4	81.4	30
10/23/2023 1:00	0.044	0.56	0.63	1.94	222	28.21	59.8	85.7	30
10/23/2023 2:00	0.046	0.68	0.73	2.55	221.2	28.2	58.6	89.9	30
10/23/2023 3:00	0.031	0.63	0.69	1.87	235.6	28.2	57	91.3	30
10/23/2023 4:00	0.035	0.76	0.87	3.24	228.1	28.19	56.7	94.7	30
10/23/2023 5:00	0.035	0.71	0.75	1.51	273	28.2	56.7	95	30
10/23/2023 6:00	0.023	0.58	0.63	1.61	226.9	28.2	56.5	94.1	30
10/23/2023 7:00	0.023	0.66	0.72	1.08	159.8	28.2	56.8	94	30
10/23/2023 8:00	0.026	0.83	0.96	1.78	56.2	28.21	59.6	87.6	30
10/23/2023 9:00	0.019	0.68	0.78	1.89	30.8	28.22	62.6	80.3	30
10/23/2023 10:00	0.002	0.52	0.63	1.74	324.7	28.22	66.4	68.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/23/2023 11:00	0	0.41	0.57	2.5	43.8	28.2	70.2	58.8	30
10/23/2023 12:00	0	0.27	0.41	2.68	191.6	28.19	71.6	55	30
10/23/2023 13:00	0	0.3	0.49	3.76	271.3	28.18	73.4	51.4	30
10/23/2023 14:00	0	0.41	0.64	4.16	254.8	28.16	73.8	51.6	30
10/23/2023 15:00	0	0.37	0.64	4.67	289.3	28.16	73.5	50.1	30
10/23/2023 16:00	0	0.4	0.63	3.29	301.4	28.16	72.8	51.8	30
10/23/2023 17:00	0	0.46	0.64	3	263.8	28.18	69.1	60.6	30
10/23/2023 18:00	0	0.43	0.56	2.35	245.3	28.2	64.4	68.5	30
10/23/2023 19:00	0	0.39	0.56	2.92	225.8	28.22	61.9	71.6	30
10/23/2023 20:00	0	0.33	0.41	1.85	196	28.22	60.7	73.7	30
10/23/2023 21:00	0	0.44	0.56	1.93	84.1	28.23	60.2	76.1	30
10/23/2023 22:00	0	0.41	0.56	3.29	87.1	28.23	60.1	74	30
10/23/2023 23:00	0	0.33	0.41	1.72	94.8	28.23	59	74.2	30
10/24/2023 0:00	0	0.31	0.36	1.08	187.5	28.23	55.3	81.2	30
10/24/2023 1:00	0	0.25	0.32	1.31	169.3	28.24	54.8	78	30
10/24/2023 2:00	0	0.31	0.41	2.38	81.7	28.24	55.4	76.8	30
10/24/2023 3:00	0	0.29	0.33	0.88	153.7	28.24	52.8	82.5	30
10/24/2023 4:00	0	0.27	0.34	0.97	174.2	28.24	51.1	85.6	30
10/24/2023 5:00	0	0.33	0.42	2.31	108.4	28.25	53.1	80.4	30
10/24/2023 6:00	0	0.33	0.43	1.47	80.5	28.25	52.6	79.8	30
10/24/2023 7:00	0	0.32	0.39	0.72	184.1	28.26	51	83.6	30
10/24/2023 8:00	0	0.46	0.64	1.67	5.3	28.28	58	71.8	30
10/24/2023 9:00	0	0.6	0.82	1.89	6.8	28.29	61.8	67	30
10/24/2023 10:00	0	0.61	0.91	2.84	3.4	28.29	67.6	56.8	30
10/24/2023 11:00	0	0.43	0.72	2.86	358.4	28.27	72.9	46.7	30
10/24/2023 12:00	0.002	0.36	0.58	2.37	269.9	28.25	76.8	43.9	30
10/24/2023 13:00	0.029	0.54	0.91	2.88	284.4	28.23	78.1	46.7	30
10/24/2023 14:00	0.041	0.66	1.05	2.83	302	28.22	79.1	46.7	30
10/24/2023 15:00	0.059	0.8	1.37	3.25	329.4	28.22	76.8	52.5	30
10/24/2023 16:00	0.068	0.75	1.13	3.26	272.4	28.23	72.7	61.7	30
10/24/2023 17:00	0.067	0.78	0.97	2.63	253.9	28.25	68.6	69.9	29.9
10/24/2023 18:00	0.064	0.89	1.03	3.56	228.5	28.28	63.6	80.7	30
10/24/2023 19:00	0.056	0.92	1	3.45	224.7	28.3	60.6	86.6	30
10/24/2023 20:00	0.048	0.99	1.13	3.92	227.3	28.31	58.9	90.3	30
10/24/2023 21:00	0.044	0.98	1.05	3.07	226.9	28.32	58.2	92.2	30
10/24/2023 22:00	0.04	0.94	1	2.5	212.5	28.35	57.7	93.6	30
10/24/2023 23:00	0.035	0.87	0.93	2.33	229.1	28.36	57.8	93.4	30
10/25/2023 0:00	0.025	0.73	0.77	0.79	196.8	28.36	56.7	93.9	30
10/25/2023 1:00	0.034	0.77	0.8	0.72	172.4	28.36	57.8	94.8	30
10/25/2023 2:00	0.033	0.87	0.91	0.75	185.6	28.36	58.9	93.6	30
10/25/2023 3:00	0.027	1.15	1.23	1.1	240.7	28.36	59.2	92.9	30
10/25/2023 4:00	0.025	1.16	1.2	1.54	177	28.37	59.3	92.2	30
10/25/2023 5:00	0.025	1.07	1.11	0.8	318.9	28.38	59.1	92.6	30
10/25/2023 6:00	0.024	0.98	1.02	0.82	289.7	28.39	58.5	94	30
10/25/2023 7:00	0.021	0.98	1	1.14	222.5	28.41	58.4	94.9	30
10/25/2023 8:00	0.021	1.03	1.07	1.14	354	28.42	60.1	92.7	30
10/25/2023 9:00	0.017	0.86	0.95	2.18	0.1	28.44	62.2	85.4	30
10/25/2023 10:00	0	0.43	0.46	5.79	125.4	28.45	63.9	73.5	30
10/25/2023 11:00	0	0.36	0.44	6.3	139.4	28.45	65.2	69.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/25/2023 12:00	0	0.45	0.49	5.96	124.5	28.44	66.1	65.6	30
10/25/2023 13:00	0	0.48	0.55	3.34	202.6	28.42	67.1	63.3	30
10/25/2023 14:00	0	0.6	0.67	6.36	143.9	28.4	66.5	65.9	30
10/25/2023 15:00	0.001	0.85	0.97	3.59	231.9	28.41	65.7	71.4	30
10/25/2023 16:00	0.006	0.98	1.08	2.7	246.6	28.41	64.3	76.9	30
10/25/2023 17:00	0.007	1.06	1.12	3.18	241.5	28.41	62.1	82.8	30
10/25/2023 18:00	0.004	0.97	1.03	2.08	254.7	28.42	60.2	87	30
10/25/2023 19:00	0.002	0.9	0.93	2.31	249.8	28.44	59.9	87	30
10/25/2023 20:00	0	0.85	0.89	2.18	247.5	28.44	59.7	86.5	30
10/25/2023 21:00	0	0.75	0.78	2.33	246.7	28.45	59.3	87.1	30
10/25/2023 22:00	0	0.74	0.77	1.55	251.7	28.45	58.3	89	30
10/25/2023 23:00	0	0.76	0.81	2.09	226.2	28.44	57.5	91	30
10/26/2023 0:00	0	0.87	1.04	2.35	238.7	28.44	57.3	92.6	30
10/26/2023 1:00	0	0.88	0.92	3.12	235.1	28.44	57	93.7	30
10/26/2023 2:00	0	0.96	1	3.55	232.1	28.44	56.6	94	30
10/26/2023 3:00	0	0.84	0.9	1.73	247.9	28.43	56.3	94.5	30
10/26/2023 4:00	0	1.07	1.14	3.39	222.1	28.44	56.1	95	30
10/26/2023 5:00	0	0.99	1.06	1.86	236.3	28.44	55.2	95.9	30
10/26/2023 6:00	0	0.88	0.92	2.48	197.8	28.44	54.4	96	30
10/26/2023 7:00	0	0.93	1	1.05	38.1	28.44	54	94.6	30
10/26/2023 8:00	0	1.22	1.48	1.6	42.1	28.45	57.7	87.9	30
10/26/2023 9:00	0	0.6	0.88	1.91	25.1	28.46	61.4	66.1	30
10/26/2023 10:00	0	0.5	0.69	1.96	23.6	28.46	64.7	56.8	30
10/26/2023 11:00	0	0.53	0.74	2.33	26.6	28.45	68.2	51.3	30
10/26/2023 12:00	0	0.52	0.73	2.72	106.2	28.43	70.1	49.7	30
10/26/2023 13:00	0	0.55	0.72	3.21	242.8	28.4	72.1	50.6	30
10/26/2023 14:00	0	0.67	0.96	3.65	290.9	28.38	72.8	51.1	30
10/26/2023 15:00	0	0.73	0.99	4.03	265.7	28.37	71.5	53.9	30
10/26/2023 16:00	0	0.7	0.94	4.96	241.4	28.37	68.8	58.5	30
10/26/2023 17:00	0	0.74	1.03	4.33	238.7	28.38	65.3	65.1	30
10/26/2023 18:00	0	0.63	0.76	2.97	230	28.4	61.2	72.7	30
10/26/2023 19:00	0	0.67	0.94	2.29	237	28.42	58.8	77	30
10/26/2023 20:00	0	0.58	0.7	1.55	201.9	28.42	56.6	80.9	30
10/26/2023 21:00	0	0.42	0.48	1.15	125.6	28.43	56	76.4	30
10/26/2023 22:00	0	0.35	0.44	1.34	71.6	28.44	56.6	69.9	30
10/26/2023 23:00	0	0.28	0.35	1.01	206.9	28.44	54.1	73.1	30
10/27/2023 0:00	0	0.48	0.57	1.08	179.3	28.44	53.1	80	30
10/27/2023 1:00	0	0.49	0.55	1.19	175.2	28.45	51.7	82.7	30
10/27/2023 2:00	0	0.26	0.34	1.37	169.8	28.44	53.3	71.6	30
10/27/2023 3:00	0	0.43	0.51	1.56	83.6	28.44	52.3	79	30
10/27/2023 4:00	0	0.46	0.52	1.96	110.6	28.43	52	79.9	30
10/27/2023 5:00	0	0.37	0.44	1.49	150.3	28.43	51.4	76.7	30
10/27/2023 6:00	0	0.39	0.51	1.78	162.9	28.44	51.7	73.7	30
10/27/2023 7:00	0	0.42	0.54	1.54	179.1	28.44	50.2	78	30
10/27/2023 8:00	0	0.64	0.78	1.43	12.1	28.46	53.8	75.5	30
10/27/2023 9:00	0	0.67	0.85	1.67	16.8	28.47	58.9	64.7	30
10/27/2023 10:00	0	0.56	0.76	1.94	10.4	28.47	63	54.6	30
10/27/2023 11:00	0	0.77	0.97	3.13	18.7	28.46	66.3	54.9	30
10/27/2023 12:00	0	0.62	0.78	2.65	91	28.44	69	50.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/27/2023 13:00	0.001	0.6	0.77	2.87	260.3	28.41	71.3	48.5	30
10/27/2023 14:00	0.007	0.64	0.77	3.58	264.1	28.39	71.8	48.7	30
10/27/2023 15:00	0.026	0.69	0.9	3.8	274.4	28.38	71.5	51.5	30
10/27/2023 16:00	0.053	0.79	1.13	3.73	268.2	28.38	68.8	58.6	30
10/27/2023 17:00	0.04	0.66	0.85	3.71	256.2	28.38	64.9	62.9	29.9
10/27/2023 18:00	0.014	0.58	0.72	3.38	239.5	28.4	60.7	67.8	30
10/27/2023 19:00	0.004	0.6	0.76	4.28	219.8	28.41	58.4	71.2	30
10/27/2023 20:00	0.005	0.61	0.71	3.88	221.8	28.42	57.2	75	30
10/27/2023 21:00	0.004	0.55	0.69	2.3	200.8	28.42	56.3	75.3	30
10/27/2023 22:00	0	0.4	0.51	1.71	177.2	28.43	55.7	61.3	30
10/27/2023 23:00	0	0.31	0.45	1.57	188.7	28.43	54.4	52.1	30
10/28/2023 0:00	0	0.27	0.39	1.52	181.6	28.43	53.2	47.2	30
10/28/2023 1:00	0	0.27	0.4	1.45	232.4	28.43	54.4	44.4	30
10/28/2023 2:00	0	0.29	0.39	1.49	159.2	28.42	53.5	47.1	30
10/28/2023 3:00	0	0.31	0.44	1.52	101.5	28.42	54.6	44.1	30
10/28/2023 4:00	0	0.31	0.5	2.1	80.7	28.41	54.7	40.1	30
10/28/2023 5:00	0	0.29	0.43	1.78	145.1	28.41	53.8	41.9	30
10/28/2023 6:00	0	0.28	0.4	1.37	105.1	28.42	52.6	44.8	30
10/28/2023 7:00	0	0.29	0.42	2.14	158.6	28.43	53.1	44.6	30
10/28/2023 8:00	0	0.34	0.51	2.05	88.9	28.44	56.4	41.7	30
10/28/2023 9:00	0	0.39	0.59	1.78	10	28.44	62.3	37.2	30
10/28/2023 10:00	0	0.4	0.63	1.98	44.9	28.44	66.2	33.9	30
10/28/2023 11:00	0	0.34	0.56	2.28	105.1	28.42	70.4	29.1	30
10/28/2023 12:00	0	0.26	0.47	2.57	49.7	28.39	73.5	26.2	30
10/28/2023 13:00	0	0.32	0.56	3.39	342.4	28.36	75.8	26.2	30
10/28/2023 14:00	0	0.38	0.71	4.01	324.7	28.34	75.7	30.2	30
10/28/2023 15:00	0.039	0.47	0.77	3.53	307.9	28.33	74.3	36.7	30
10/28/2023 16:00	0.006	0.86	1.74	8.06	338.9	28.34	70.7	26.6	30
10/28/2023 17:00	0	0.86	1.83	8.63	338.8	28.34	65.9	26.9	30
10/28/2023 18:00	0	0.96	2.08	8.07	339.3	28.36	61.9	29.8	30
10/28/2023 19:00	0	0.89	1.89	7.75	341.2	28.39	59.6	31.4	30
10/28/2023 20:00	0	0.74	1.3	3.82	341.3	28.41	57.8	35.2	30
10/28/2023 21:00	0	0.82	1.37	4.27	345.7	28.42	57.8	35.9	30
10/28/2023 22:00	0	0.62	1.02	1.86	31.7	28.43	55.2	39.4	30
10/28/2023 23:00	0	0.42	0.61	1.73	193	28.44	51.1	40	30
10/29/2023 0:00	0	0.39	0.64	2.01	171.1	28.45	54.2	34.4	30
10/29/2023 1:00	0	0.91	2.14	4.14	358.3	28.47	56.7	29.8	30
10/29/2023 2:00	0	1.19	2.77	4.16	10.3	28.48	58.6	25.1	30
10/29/2023 3:00	0	1.25	2.94	5.73	5.9	28.49	58.5	22.6	30
10/29/2023 4:00	0	1.01	2.39	7.38	4	28.49	57.6	21.5	30
10/29/2023 5:00	0	1.16	2.44	5.5	4.8	28.51	56.9	22.1	30
10/29/2023 6:00	0	2.23	4.25	4.11	2.9	28.52	55.2	23.9	30
10/29/2023 7:00	0	3.23	6.04	3.7	3.1	28.55	55.4	23.6	30
10/29/2023 8:00	0	1.83	3.93	5.78	7	28.58	58.8	20.1	30
10/29/2023 9:00	0	1.45	3.57	9.32	8.5	28.59	61	17.7	30
10/29/2023 10:00	0	1.58	3.9	11.43	7.7	28.59	62.5	16	30
10/29/2023 11:00	0	1.44	3.62	11.23	11.6	28.6	64.4	14.5	30
10/29/2023 12:00	0	1.22	3.55	12.98	9.7	28.57	66.2	13.1	30
10/29/2023 13:00	0	1.12	2.91	10.64	11.7	28.55	67.9	12.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/29/2023 14:00	0	0.98	2.33	10.37	10.6	28.53	69	11.5	30
10/29/2023 15:00	0	0.76	1.98	9.73	12.6	28.52	69.5	11.3	30
10/29/2023 16:00	0	0.66	1.75	10.3	8.9	28.52	69.2	11.2	30
10/29/2023 17:00	0	0.7	1.69	9.65	10.5	28.52	67.6	11.9	30
10/29/2023 18:00	0	0.57	1.33	7.82	9.5	28.53	65	12.3	30
10/29/2023 19:00	0	0.47	1.18	8.65	7.9	28.55	62.7	13.2	30
10/29/2023 20:00	0	0.43	1.09	5.08	6.3	28.56	60.8	14.5	30
10/29/2023 21:00	0	0.55	1.52	3.89	7.4	28.57	60	15	30
10/29/2023 22:00	0	0.51	1.49	5.86	6.3	28.58	60.5	14.7	30
10/29/2023 23:00	0	0.33	0.9	5.46	3	28.58	58.7	15.9	30
10/30/2023 0:00	0	0.32	0.82	4.15	0.7	28.58	58.1	16.5	30
10/30/2023 1:00	0	0.34	0.97	4.26	359.1	28.58	59.4	15.9	30
10/30/2023 2:00	0	0.32	0.82	4.09	3.5	28.58	59.9	15.1	30
10/30/2023 3:00	0	0.29	0.79	4.79	359	28.57	58.1	16.5	30
10/30/2023 4:00	0	0.23	0.57	5.94	5	28.57	56.1	17.5	30
10/30/2023 5:00	0	0.24	0.52	3.74	348.3	28.57	55.1	18.6	30
10/30/2023 6:00	0	0.24	0.57	2.69	347.1	28.58	54.1	19.5	30
10/30/2023 7:00	0	0.26	0.54	3.19	355.6	28.6	55.7	18.5	30
10/30/2023 8:00	0	0.29	0.64	5.75	356.5	28.62	58.2	17.7	30
10/30/2023 9:00	0	0.27	0.59	6.64	353.2	28.63	60.8	16.7	30
10/30/2023 10:00	0	0.29	0.75	7.55	355.3	28.63	63.5	15.2	30
10/30/2023 11:00	0	0.33	0.79	8.5	6.4	28.61	67.3	13.7	30
10/30/2023 12:00	0	0.37	0.94	9.29	6.4	28.59	69.6	12.6	30
10/30/2023 13:00	0	0.43	1.25	10.35	6.4	28.56	71	11.2	30
10/30/2023 14:00	0	0.43	1.13	10.91	7.3	28.53	71.8	10.7	30
10/30/2023 15:00	0	0.41	1.17	9.98	8.2	28.52	72.1	10.9	30
10/30/2023 16:00	0	0.31	0.78	7.39	6.4	28.51	71.6	11.1	30
10/30/2023 17:00	0	0.27	0.65	8.68	5.8	28.51	69.9	11	30
10/30/2023 18:00	0	0.25	0.56	5.97	4.3	28.51	67.5	11.7	30
10/30/2023 19:00	0	0.32	0.58	3.47	37.7	28.51	64.9	13.1	30
10/30/2023 20:00	0	0.28	0.52	2.16	110.4	28.53	62.2	14.7	30
10/30/2023 21:00	0.005	0.31	0.59	1.84	168.4	28.55	59.9	15.9	30
10/30/2023 22:00	0	0.3	0.54	1.81	216.7	28.56	59.2	15.8	30
10/30/2023 23:00	0.007	0.31	0.47	1.3	239.2	28.56	56.9	17.4	30
10/31/2023 0:00	0.017	0.27	0.51	1.48	199	28.56	55.6	17.8	30
10/31/2023 1:00	0	0.25	0.41	1.44	201.4	28.56	57	16.2	30
10/31/2023 2:00	0	0.25	0.44	2.89	0.2	28.55	59.3	14.1	30
10/31/2023 3:00	0	0.26	0.51	3.3	358.6	28.55	59.9	13.6	30
10/31/2023 4:00	0.003	0.2	0.33	1.42	238.9	28.55	57.3	16.2	30
10/31/2023 5:00	0.017	0.18	0.25	1.45	195.9	28.56	55.5	17.6	30
10/31/2023 6:00	0.016	0.19	0.28	1.28	199	28.56	54.8	18.1	30
10/31/2023 7:00	0.026	0.28	0.5	1.55	203.3	28.57	56.3	17.6	30
10/31/2023 8:00	0.087	0.24	0.44	1.07	205.8	28.58	63.8	17.1	30
10/31/2023 9:00	0.012	0.34	0.66	3	355	28.58	69.6	14.1	30
10/31/2023 10:00	0	0.35	0.86	5.86	12.1	28.57	74.1	11.1	30
10/31/2023 11:00	0	0.28	0.62	8.7	3	28.56	74	10.3	30
10/31/2023 12:00	0	0.3	0.75	8.28	9.4	28.54	76	9.8	30
10/31/2023 13:00	0	0.29	0.68	7.77	9.5	28.51	77.6	9.6	30
10/31/2023 14:00	0	0.38	0.88	8.57	5.9	28.49	77.6	9.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/31/2023 15:00	0	0.29	0.6	8.28	5.3	28.48	77.3	9.6	30
10/31/2023 16:00	0	0.25	0.53	7.49	6.6	28.48	77.4	9.3	30
10/31/2023 17:00	0	0.25	0.5	5.34	4.5	28.48	74.8	9.8	30
10/31/2023 18:00	0.027	0.25	0.55	1.99	347	28.49	69.6	12	29.9
10/31/2023 19:00	0.082	0.19	0.3	1.08	207.7	28.51	63.5	14.9	30
10/31/2023 20:00	0.076	0.22	0.38	1.51	199.1	28.51	60.9	16.8	30
10/31/2023 21:00	0.079	0.23	0.4	1.25	193.5	28.52	59.4	16.7	30
10/31/2023 22:00	0.006	0.27	0.38	1.64	249	28.52	60.8	15.8	30
10/31/2023 23:00	0.021	0.27	0.43	1.37	229.8	28.52	59.7	16.6	30
11/1/2023 0:00	0.037	0.47	0.96	1.24	238.9	28.52	58.3	17.1	30
11/1/2023 1:00	0.03	0.36	0.51	1.18	256.2	28.52	57.7	17.6	30
11/1/2023 2:00	0.079	0.33	0.45	1.34	177.9	28.52	55.5	19.3	30
11/1/2023 3:00	0.056	0.31	0.47	1.39	191.9	28.51	55.3	18.9	30
11/1/2023 4:00	0.049	0.22	0.34	1.52	197.3	28.5	55.4	18.5	30
11/1/2023 5:00	0.06	0.26	0.39	1.49	197.4	28.5	55.8	18.6	30
11/1/2023 6:00	0.038	0.28	0.39	1.42	200.4	28.51	56.2	18.2	30
11/1/2023 7:00	0.076	0.37	0.77	1.23	202.8	28.53	56.1	18.9	30
11/1/2023 8:00	0.126	0.33	0.57	1.33	118.2	28.54	62	17.7	30
11/1/2023 9:00	0.018	0.33	0.54	1.59	50.1	28.55	68.6	14.7	30
11/1/2023 10:00	0.085	0.35	0.6	2.19	80.9	28.54	72.7	14.8	30
11/1/2023 11:00	0.054	0.42	0.9	2.43	47.9	28.52	77.6	12.3	30
11/1/2023 12:00	0.007	0.33	0.74	4.6	11.8	28.49	80.1	10.2	30
11/1/2023 13:00	0	0.27	0.58	6.84	3.4	28.46	79.8	9.9	30
11/1/2023 14:00	0	0.27	0.5	6.23	358.6	28.44	80.4	10.1	30
11/1/2023 15:00	0	0.28	0.57	7.55	359.7	28.44	79.5	10.1	30
11/1/2023 16:00	0	0.26	0.55	5.76	3.2	28.44	78.9	10.3	30
11/1/2023 17:00	0	0.27	0.49	3.74	3.5	28.44	76	11.4	30
11/1/2023 18:00	0.084	0.23	0.35	1.29	217.6	28.45	68.2	14.6	29.9
11/1/2023 19:00	0.101	0.26	0.43	1.4	204.2	28.46	63.1	17.4	30
11/1/2023 20:00	0.105	0.25	0.38	1.38	195.8	28.47	59.9	18.9	30
11/1/2023 21:00	0.099	0.2	0.27	1.21	199.7	28.49	59.3	19.2	30
11/1/2023 22:00	0.072	0.2	0.29	1.28	202.4	28.49	56.8	20.5	30
11/1/2023 23:00	0.088	0.26	0.37	1.36	199.1	28.5	55.4	22.2	30
11/2/2023 0:00	0.086	0.21	0.29	1.36	198.8	28.5	55.9	20.3	30
11/2/2023 1:00	0.067	0.23	0.32	1.24	198.3	28.5	52.7	23.8	29.9
11/2/2023 2:00	0.052	0.23	0.31	1.22	180	28.5	52.3	23.7	30
11/2/2023 3:00	0.038	0.23	0.32	1.09	217	28.5	50.7	25.1	30
11/2/2023 4:00	0.08	0.23	0.31	1.31	200.5	28.5	49.2	27.5	29.8
11/2/2023 5:00	0.083	0.21	0.29	1.42	204.1	28.51	48.9	28	29.9
11/2/2023 6:00	0.075	0.25	0.37	1.44	199.1	28.52	48	29.7	29.9
11/2/2023 7:00	0.095	0.32	0.46	1.34	184.1	28.53	49.4	28.3	29.7
11/2/2023 8:00	0.184	0.53	0.83	1.67	114.9	28.55	56.4	29.1	30
11/2/2023 9:00	0.343	0.62	1.1	1.28	41	28.55	65.8	26.5	30
11/2/2023 10:00	0.403	0.68	1.1	1.99	30	28.54	71.4	25.5	30
11/2/2023 11:00	0.195	0.4	0.67	1.88	29.8	28.53	78.3	15.3	30
11/2/2023 12:00	0.04	0.36	0.68	2.06	56.8	28.52	81.5	12.3	30
11/2/2023 13:00	0.013	0.33	0.63	2.34	65.2	28.5	83.7	11.2	30
11/2/2023 14:00	0.022	0.33	0.56	2.56	57.6	28.48	84	11.3	30
11/2/2023 15:00	0.061	0.35	0.67	3.14	137.5	28.46	83.5	11.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/2/2023 16:00	0.229	0.48	0.92	3.53	226.2	28.46	81.3	15.7	30
11/2/2023 17:00	0.28	0.53	0.92	3.4	240.1	28.46	75.2	20	30
11/2/2023 18:00	0.294	0.68	1.18	2.32	229.5	28.48	69.7	23.7	30
11/2/2023 19:00	0.322	0.51	0.77	2.01	190.1	28.49	65.4	26.6	30
11/2/2023 20:00	0.315	0.45	0.63	1.4	191.4	28.51	61.7	30	30
11/2/2023 21:00	0.326	0.5	0.67	1.04	200.7	28.51	57.8	34.8	30
11/2/2023 22:00	0.32	0.51	0.69	1.1	201.5	28.52	54.7	38.3	30
11/2/2023 23:00	0.25	0.52	0.72	1.86	165	28.52	56	33.9	30
11/3/2023 0:00	0.225	0.47	0.63	1.4	163.5	28.52	55.3	33.9	30
11/3/2023 1:00	0.138	0.44	0.64	0.93	196.9	28.52	51.9	36.4	29.9
11/3/2023 2:00	0.132	0.41	0.53	1.33	167.3	28.52	51	37	30
11/3/2023 3:00	0.042	0.36	0.47	1.39	148.8	28.51	52.6	31	29.9
11/3/2023 4:00	0.019	0.33	0.43	0.8	201.3	28.51	48.6	35.5	30.1
11/3/2023 5:00	0	0.32	0.43	1.13	209.9	28.51	49.6	33.2	30
11/3/2023 6:00	0.007	0.32	0.42	1.61	186.2	28.51	48.3	36.9	30.1
11/3/2023 7:00	0.028	0.36	0.53	0.88	187.3	28.51	49	37.3	29.9
11/3/2023 8:00	0.012	0.4	0.75	1.67	228.9	28.52	60.2	26.1	30
11/3/2023 9:00	0.145	0.75	1.23	1.36	53.5	28.53	66.1	26.7	30
11/3/2023 10:00	0.035	0.51	0.83	1.22	59.2	28.52	74.5	19.5	30
11/3/2023 11:00	0.039	0.44	0.77	1.66	65.8	28.51	80.6	15.8	30
11/3/2023 12:00	0	0.44	0.85	2.58	96	28.49	82.8	12.7	30
11/3/2023 13:00	0	0.48	0.9	2.85	84.5	28.45	84.3	12.5	30
11/3/2023 14:00	0	0.45	0.82	2.83	90.6	28.43	85.9	12.2	30
11/3/2023 15:00	0	0.4	0.65	2.53	106.4	28.42	85.8	11.7	30
11/3/2023 16:00	0.347	0.73	1.33	3.67	232.9	28.42	82.5	21.9	30
11/3/2023 17:00	0.562	0.83	1.36	3.45	235.9	28.43	75.7	30.6	30
11/3/2023 18:00	0.618	0.88	1.38	5.06	219.3	28.45	69.9	37.6	30
11/3/2023 19:00	0.585	0.79	1.18	2.74	197.3	28.47	66	41.2	30
11/3/2023 20:00	0.574	0.79	1.07	1.4	199	28.49	61.6	46.7	30
11/3/2023 21:00	0.498	0.78	1.02	1.18	196	28.5	58.5	49.3	30
11/3/2023 22:00	0.41	0.67	0.83	0.84	185.2	28.51	57.7	47.6	30
11/3/2023 23:00	0.385	0.73	0.96	0.93	206.3	28.51	54.1	52.8	30
11/4/2023 0:00	0.217	0.68	0.96	1.47	194.4	28.51	54.4	42.3	30
11/4/2023 1:00	0.122	0.61	0.81	0.97	176.4	28.5	53.7	42.2	30
11/4/2023 2:00	0.146	0.61	0.75	1.11	201.6	28.5	52.2	46.5	30
11/4/2023 3:00	0.005	0.48	0.63	2.09	144.4	28.49	53.9	36.1	30
11/4/2023 4:00	0	0.43	0.59	1.61	167.5	28.49	52.8	38.2	30
11/4/2023 5:00	0	0.41	0.58	1.75	59.3	28.49	54.4	32.8	30
11/4/2023 6:00	0	0.39	0.52	1.38	163.5	28.5	51.7	36.1	30
11/4/2023 7:00	0	0.38	0.52	1.17	216.5	28.51	50.8	37.9	30
11/4/2023 8:00	0.001	0.45	0.64	2.47	96.3	28.52	56.2	36.6	30
11/4/2023 9:00	0.066	0.62	0.84	1.61	11.5	28.53	62.6	37.7	30
11/4/2023 10:00	0.14	0.58	0.77	1.53	49.3	28.52	69.8	31.3	30
11/4/2023 11:00	0.027	0.58	0.86	2.05	3.4	28.5	77.3	23.3	30
11/4/2023 12:00	0	0.47	0.72	2.12	330.7	28.48	81.3	19.9	30
11/4/2023 13:00	0.003	0.36	0.61	2.39	257.5	28.45	84.8	16.6	30
11/4/2023 14:00	0.058	0.45	0.68	2.96	242.5	28.43	84.7	18.9	30
11/4/2023 15:00	0.139	0.57	0.97	3.52	259.8	28.42	83.9	21	30
11/4/2023 16:00	0.278	0.64	1.05	3.5	249.7	28.42	80.7	26.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/4/2023 17:00	0.432	0.74	1.06	2.84	227.8	28.42	75.1	35.6	30
11/4/2023 18:00	0.431	0.78	1.12	4.99	217	28.43	68.9	41.6	30
11/4/2023 19:00	0.362	0.66	0.86	2.74	210.2	28.44	66.2	43.5	30
11/4/2023 20:00	0.369	0.73	0.95	3.56	243	28.45	65.7	45.1	30
11/4/2023 21:00	0.333	0.84	1.02	1.05	191	28.46	59.5	53.2	30
11/4/2023 22:00	0.23	0.71	0.88	1.45	107.7	28.46	59.3	49.5	30
11/4/2023 23:00	0.209	0.76	0.89	1.15	194.1	28.46	55.6	54.7	30
11/5/2023 0:00	0.156	0.68	0.8	1.09	189.6	28.45	55.6	50.9	30
11/5/2023 1:00	0.116	0.62	0.74	0.82	185.4	28.44	54.5	52.6	30
11/5/2023 1:00	0.049	0.56	0.7	0.84	200.1	28.44	53	53.9	30
11/5/2023 2:00	0.005	0.51	0.65	0.99	168.8	28.42	53	52.4	30
11/5/2023 3:00	0	0.54	0.66	1	191.4	28.42	51.7	54.4	30
11/5/2023 4:00	0	0.48	0.63	2.12	108.4	28.43	56	44.5	30
11/5/2023 5:00	0	0.48	0.62	1.84	118.4	28.43	51.8	52.6	30
11/5/2023 6:00	0	0.36	0.44	0.86	162.3	28.43	52.3	48.9	30
11/5/2023 7:00	0	0.43	0.55	1.33	73.9	28.45	57.3	45.6	30
11/5/2023 8:00	0	0.4	0.57	1.99	37.8	28.45	65.4	36	30
11/5/2023 9:00	0.025	0.48	0.78	1.8	17.1	28.44	71.7	33.3	30
11/5/2023 10:00	0.013	0.44	0.65	2.52	357	28.42	78.3	26.7	30
11/5/2023 11:00	0.002	0.35	0.58	2.8	309.1	28.4	81.7	23.3	30
11/5/2023 12:00	0.045	0.46	0.76	2.71	281.7	28.37	83.5	23.9	30
11/5/2023 13:00	0.078	0.54	0.88	3.07	290.7	28.35	84.2	24.7	30
11/5/2023 14:00	0.18	0.63	1	3.46	267.9	28.34	82.7	27.9	30
11/5/2023 15:00	0.236	0.69	1.03	4.41	239.1	28.34	78.9	32.3	30
11/5/2023 16:00	0.265	0.67	0.93	4.27	235.6	28.34	73.3	39.1	30
11/5/2023 17:00	0.296	0.7	0.92	3.7	220.5	28.35	68.1	47.3	30
11/5/2023 18:00	0.298	0.7	0.89	2.28	229.2	28.36	65.5	51.7	30
11/5/2023 19:00	0.334	0.83	1.09	2.9	206.7	28.37	64	53.7	30
11/5/2023 20:00	0.249	0.71	0.92	1.13	185.5	28.37	59.1	58.8	30
11/5/2023 21:00	0.152	0.56	0.65	0.99	197.8	28.38	57.1	60.7	30
11/5/2023 22:00	0.163	0.77	0.92	0.87	193.4	28.37	55.4	66	30
11/5/2023 23:00	0.087	0.62	0.72	0.7	184.6	28.37	53.7	65.3	30
11/6/2023 0:00	0.032	0.58	0.67	0.79	196.2	28.37	52.9	64.5	30
11/6/2023 1:00	0	0.58	0.69	1.14	202.2	28.37	52.8	62.2	30
11/6/2023 2:00	0	0.57	0.66	1.17	187.6	28.36	51	65.9	30
11/6/2023 3:00	0	0.61	0.74	0.95	202.2	28.36	50.7	66.3	30
11/6/2023 4:00	0	0.59	0.69	1.19	195.1	28.37	50.2	67.5	30
11/6/2023 5:00	0	0.58	0.66	0.78	210.3	28.37	49.1	68.4	30
11/6/2023 6:00	0	0.62	0.73	1.07	173.1	28.38	49.6	67.4	29.9
11/6/2023 7:00	0	0.77	0.93	1.83	50.7	28.4	55.4	59.3	30
11/6/2023 8:00	0	0.96	1.21	2.01	22.6	28.41	62.7	48.1	30
11/6/2023 9:00	0.007	1.2	1.65	1.92	9.5	28.41	68.3	42.5	30
11/6/2023 10:00	0	1.17	1.68	3.09	356.8	28.4	72.8	34.7	30
11/6/2023 11:00	0	0.59	0.84	2.93	347	28.38	76.8	29.4	30
11/6/2023 12:00	0.121	0.37	0.68	5.85	199.3	28.35	78	35.3	30
11/6/2023 13:00	0.228	0.28	0.44	7.37	192.7	28.33	76.5	41	30
11/6/2023 14:00	0.294	0.27	0.41	5.96	217.8	28.33	75.3	47.1	30
11/6/2023 15:00	0.337	0.19	0.3	4.76	225.9	28.33	72.8	54.4	30
11/6/2023 16:00	0.33	0.22	0.37	4.49	230.9	28.33	69	62.3	29.9

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/6/2023 17:00	0.302	0.34	0.91	6.59	224	28.34	64.5	70.2	30
11/6/2023 18:00	0.269	0.25	0.38	2.5	240.3	28.36	61.7	74.6	30
11/6/2023 19:00	0.271	0.34	0.4	2.28	231	28.38	58	87	30
11/6/2023 20:00	0.245	0.34	0.53	2.33	227.8	28.39	55.4	93	30
11/6/2023 21:00	0.202	0.32	0.48	2.09	300.3	28.39	54	95.1	30
11/6/2023 22:00	0.195	0.35	0.75	4.39	228.3	28.39	54.3	96.3	30
11/6/2023 23:00	0.148	0.31	0.38	1.11	182.9	28.39	52.9	97	30
11/7/2023 0:00	0.141	0.51	0.95	1.51	39.8	28.39	53	97.5	30
11/7/2023 1:00	0.137	0.53	1.16	1.43	114.5	28.39	53.5	97.6	30
11/7/2023 2:00	0.122	0.72	1.26	1.45	166.3	28.38	53.5	98	30
11/7/2023 3:00	0.119	1.42	1.99	1.12	1.1	28.38	53.9	98	30
11/7/2023 4:00	0.097	1.36	1.48	1.46	47.4	28.39	53.4	98	30
11/7/2023 5:00	0.047	0.79	0.95	1.34	319.7	28.4	51.4	98	30
11/7/2023 6:00	0.018	0.54	0.69	1.26	240	28.41	50.1	98.5	30
11/7/2023 7:00	0.069	0.4	0.5	1.35	19.7	28.44	53.2	98.3	30
11/7/2023 8:00	0.007	0.33	0.47	3.16	354.1	28.46	58.2	77.4	30
11/7/2023 9:00	0	0.33	0.52	6.27	351.6	28.45	63.2	57.1	30
11/7/2023 10:00	0	0.39	0.62	6.66	349.1	28.45	65.5	49.3	30
11/7/2023 11:00	0	0.33	0.5	6.75	348.2	28.43	67	43.7	30
11/7/2023 12:00	0	0.42	0.64	8.23	341.3	28.41	67.3	40.3	30
11/7/2023 13:00	0	0.44	0.69	7.99	341.6	28.39	67	39.9	30
11/7/2023 14:00	0	0.5	0.75	7.23	342.1	28.39	65.2	41.1	30
11/7/2023 15:00	0	0.58	0.96	7.98	337.6	28.4	63.6	42.1	30
11/7/2023 16:00	0	0.48	0.67	6.39	340.8	28.41	61.5	43.8	30
11/7/2023 17:00	0	0.59	0.9	7.16	337.6	28.43	59.4	49.3	30
11/7/2023 18:00	0	0.55	0.76	5.87	341.2	28.44	58.1	51.5	30
11/7/2023 19:00	0	0.53	0.79	4.24	349.7	28.45	57.4	53.1	30
11/7/2023 20:00	0	0.56	0.82	4.92	353.7	28.46	56.9	55.4	30
11/7/2023 21:00	0	0.56	0.82	6.63	348.1	28.48	57.3	54.1	30
11/7/2023 22:00	0	0.48	0.67	6.75	338.6	28.49	56.5	54.1	30
11/7/2023 23:00	0	0.48	0.72	6.86	341.7	28.49	55.8	54.2	30
11/8/2023 0:00	0	0.43	0.65	3.05	344	28.49	53.8	56.7	30
11/8/2023 1:00	0	0.4	0.55	3.64	343.1	28.49	53.6	57.9	30
11/8/2023 2:00	0	0.39	0.56	3.28	348.2	28.49	53.1	57.9	30
11/8/2023 3:00	0	0.32	0.42	1.83	304.5	28.5	51.1	60.9	29.9
11/8/2023 4:00	0	0.3	0.41	1.62	38.7	28.52	50.4	63	30
11/8/2023 5:00	0	0.27	0.31	1.43	192	28.54	49.4	64.8	30
11/8/2023 6:00	0	0.28	0.38	1.77	198.2	28.55	50.1	60.3	29.9
11/8/2023 7:00	0	0.4	0.79	3.58	6.2	28.57	56.2	47.1	30
11/8/2023 8:00	0	0.35	0.85	7.31	5.6	28.58	61.2	35.7	30
11/8/2023 9:00	0	0.36	0.99	9.5	10.5	28.58	64.4	28.5	30
11/8/2023 10:00	0	0.36	1.06	9.39	13.2	28.58	66.4	26	30
11/8/2023 11:00	0	0.43	1.2	10.72	11.3	28.56	67.8	23.5	30
11/8/2023 12:00	0	0.77	1.75	11.61	8.3	28.53	68.8	20.7	30
11/8/2023 13:00	0	1.17	2.49	12.03	6.9	28.51	69.5	17.2	30
11/8/2023 14:00	0	0.54	1.19	9.98	10.5	28.5	69.7	15.7	30
11/8/2023 15:00	0	0.35	0.74	8.6	7.6	28.5	69.2	15.9	30
11/8/2023 16:00	0	0.34	0.71	5.56	10.3	28.5	67.3	17	29.9
11/8/2023 17:00	0	0.5	1.03	3.62	8.8	28.51	64.4	18.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/8/2023 18:00	0	0.5	0.82	1.66	351.3	28.53	60.8	21.7	29.9
11/8/2023 19:00	0	0.4	0.72	2.8	331.6	28.54	57.7	32.1	30
11/8/2023 20:00	0	0.39	0.66	1.51	276.5	28.55	55.4	32.1	29.9
11/8/2023 21:00	0	0.37	0.71	2.57	359.3	28.57	57.1	25.8	30
11/8/2023 22:00	0	0.26	0.42	2.27	61.2	28.57	56.8	26.2	30
11/8/2023 23:00	0	0.18	0.3	1.25	201.9	28.57	52.6	31.1	30
11/9/2023 0:00	0	0.16	0.24	2.38	349.3	28.56	53.8	27.6	30
11/9/2023 1:00	0	0.17	0.29	4.62	3.3	28.57	56.5	24	30
11/9/2023 2:00	0	0.18	0.33	6.84	7.3	28.56	55.9	24.6	30
11/9/2023 3:00	0	0.15	0.28	3.13	36.8	28.55	55.3	25.1	30
11/9/2023 4:00	0	0.16	0.26	2.37	15.6	28.56	55	25.5	30
11/9/2023 5:00	0	0.18	0.28	1.86	333.6	28.57	53.1	27.8	30
11/9/2023 6:00	0	0.23	0.4	4.25	357.6	28.59	54	27.2	30
11/9/2023 7:00	0	0.25	0.41	4.83	353.4	28.61	57.5	24.9	30
11/9/2023 8:00	0	0.33	0.68	4.33	351.8	28.62	61.1	23.5	30
11/9/2023 9:00	0	0.33	0.64	8.08	5.3	28.61	63.9	20.7	30
11/9/2023 10:00	0	0.36	0.76	10.04	8.8	28.59	66.4	17.6	30
11/9/2023 11:00	0	0.36	0.73	10.57	8.8	28.57	67.5	16.7	30
11/9/2023 12:00	0	0.36	0.72	9.26	9.3	28.54	69.2	16.8	30
11/9/2023 13:00	0	0.34	0.69	9.76	5.4	28.51	69.9	15.1	30
11/9/2023 14:00	0	0.31	0.65	8.79	4.2	28.5	70.2	13.6	30
11/9/2023 15:00	0	0.27	0.5	7.77	6.9	28.5	69.2	13.3	30
11/9/2023 16:00	0	0.31	0.57	4.91	5.3	28.5	67	14.2	30
11/9/2023 17:00	0	0.4	0.71	2.2	333.5	28.51	62.8	17.6	30
11/9/2023 18:00	0	0.31	0.45	1.66	105.5	28.52	58.8	20.2	30
11/9/2023 19:00	0	0.31	0.44	1.52	176.5	28.52	56.9	21.1	30
11/9/2023 20:00	0	0.29	0.41	1.73	251.3	28.53	55.3	23.9	30
11/9/2023 21:00	0	0.26	0.36	1.59	217.6	28.53	53.2	25.2	30
11/9/2023 22:00	0	0.28	0.36	1.6	209.5	28.53	53.3	26.4	30
11/9/2023 23:00	0	0.29	0.41	1.84	250.9	28.52	52.8	27.3	30
11/10/2023 0:00	0	0.3	0.41	2.68	234.9	28.51	52.2	27.2	30
11/10/2023 1:00	0	0.28	0.34	1.41	258.3	28.5	51.8	25.4	30
11/10/2023 2:00	0	0.28	0.35	1.59	254.7	28.5	52.5	23.9	30
11/10/2023 3:00	0	0.24	0.29	1.22	198.3	28.49	50.9	24.4	29.9
11/10/2023 4:00	0	0.26	0.37	1.46	194.8	28.48	47.8	28.1	29.8
11/10/2023 5:00	0	0.23	0.31	1.32	195	28.48	46.9	28.3	29.9
11/10/2023 6:00	0.001	0.26	0.32	1.13	182.1	28.5	48.4	26.8	29.9
11/10/2023 7:00	0.093	0.3	0.41	1.54	139.3	28.51	52.3	31.4	29.9
11/10/2023 8:00	0.094	0.4	0.58	1.07	94.7	28.51	58.3	27	30
11/10/2023 9:00	0.004	0.43	0.66	1.66	32.2	28.51	65.6	19.8	30
11/10/2023 10:00	0	0.34	0.53	1.66	3.4	28.5	69.7	15.9	30
11/10/2023 11:00	0	0.39	0.63	2.19	8.6	28.48	72.5	16.1	30
11/10/2023 12:00	0	0.42	0.79	2.36	62.9	28.45	73.6	14.2	30
11/10/2023 13:00	0	0.38	0.64	2.55	70.4	28.43	74.8	13.5	30
11/10/2023 14:00	0	0.33	0.58	2.36	1.6	28.42	74.8	12.6	30
11/10/2023 15:00	0	0.32	0.58	3.35	347.8	28.42	73	10.8	30
11/10/2023 16:00	0.038	0.35	0.57	1.75	276.8	28.43	67.7	18	30
11/10/2023 17:00	0.283	0.46	0.7	1.39	221.4	28.45	60.8	29.9	30
11/10/2023 18:00	0.045	0.31	0.43	0.82	206.9	28.46	56.9	22.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/10/2023 19:00	0.032	0.36	0.51	1.35	201.9	28.48	56.3	24.8	30
11/10/2023 20:00	0.021	0.32	0.48	1.24	192.3	28.49	53.4	24.2	30
11/10/2023 21:00	0	0.32	0.41	1.49	197.1	28.5	52.6	24.2	29.9
11/10/2023 22:00	0.003	0.31	0.38	1.48	192.4	28.51	52.1	24.8	30
11/10/2023 23:00	0	0.28	0.34	1.12	204.8	28.5	49.3	26.5	29.9
11/11/2023 0:00	0	0.31	0.38	1.03	201.3	28.5	49.1	26.1	29.9
11/11/2023 1:00	0.001	0.3	0.34	1.23	201.8	28.5	49.3	27	29.9
11/11/2023 2:00	0	0.31	0.43	1.79	206	28.5	50.4	25.9	29.8
11/11/2023 3:00	0	0.29	0.35	1.4	195.1	28.5	49.9	26.5	29.9
11/11/2023 4:00	0.006	0.29	0.34	1.55	203.9	28.5	47.7	29.2	29.8
11/11/2023 5:00	0.002	0.27	0.32	1.41	186.4	28.51	48.9	26.9	29.9
11/11/2023 6:00	0	0.29	0.36	1.39	186.2	28.52	50.5	25	29.9
11/11/2023 7:00	0.111	0.29	0.36	0.84	165.8	28.54	56	23.9	29.9
11/11/2023 8:00	0.048	0.35	0.47	1	56.7	28.56	65	18.6	30
11/11/2023 9:00	0	0.47	0.89	2.19	46.7	28.55	70.1	16	30
11/11/2023 10:00	0	0.38	0.63	3.94	6.4	28.54	73.9	13.3	30
11/11/2023 11:00	0	0.4	0.72	5.79	4.2	28.53	75.8	11.4	30
11/11/2023 12:00	0	0.35	0.61	7.11	359.9	28.5	76.3	10.3	30
11/11/2023 13:00	0	0.33	0.53	7	354.5	28.48	76.3	9.9	30
11/11/2023 14:00	0	0.34	0.51	7.09	358.6	28.47	75.4	10	30
11/11/2023 15:00	0	0.33	0.48	5.95	0.9	28.48	74.7	9.6	30
11/11/2023 16:00	0	0.38	0.54	3.89	2.6	28.48	71.4	11.1	30
11/11/2023 17:00	0	0.36	0.59	2.03	348.4	28.49	67.1	13.1	30
11/11/2023 18:00	0	0.37	0.6	1.23	259.7	28.5	63.4	16.2	30
11/11/2023 19:00	0	0.3	0.43	1.42	212	28.51	59.5	18.6	30
11/11/2023 20:00	0.019	0.3	0.39	1.39	199	28.52	57.5	18.7	30
11/11/2023 21:00	0.002	0.4	0.55	1.24	216.4	28.53	57.9	17.9	30
11/11/2023 22:00	0	0.45	0.56	1.34	220.9	28.53	57.5	18.3	30
11/11/2023 23:00	0	0.46	0.59	1.77	226.8	28.53	56.6	19.6	30
11/12/2023 0:00	0.001	0.45	0.53	1.49	208.2	28.52	55.4	20.4	30
11/12/2023 1:00	0	0.49	0.64	0.92	200.7	28.51	53.7	21.9	30
11/12/2023 2:00	0.006	0.51	0.72	1.84	231.5	28.5	55.1	21	30
11/12/2023 3:00	0	0.48	0.62	1.82	222.4	28.49	54	23	30
11/12/2023 4:00	0.018	0.43	0.54	1.56	254	28.49	52.7	26	30
11/12/2023 5:00	0.032	0.4	0.5	1.25	236.7	28.5	53	25.8	30
11/12/2023 6:00	0.038	0.37	0.48	1.27	243.2	28.51	53.8	26.1	30
11/12/2023 7:00	0.037	0.36	0.45	2.02	247.5	28.52	59.1	21.6	30
11/12/2023 8:00	0	0.34	0.45	1.35	299	28.53	65.8	17.5	30
11/12/2023 9:00	0	0.35	0.46	1.61	344.8	28.52	72.4	14.5	30
11/12/2023 10:00	0.003	0.37	0.54	1.81	296.9	28.51	75.9	12.9	30
11/12/2023 11:00	0.003	0.38	0.59	1.81	97.2	28.48	77.7	12	30
11/12/2023 12:00	0.001	0.36	0.49	2.43	91.2	28.44	79	11.5	30
11/12/2023 13:00	0.002	0.33	0.52	2.47	23.4	28.41	80.9	11	30
11/12/2023 14:00	0	0.27	0.41	2.06	28.5	28.4	80.5	10.9	30
11/12/2023 15:00	0	0.31	0.5	4.7	5.5	28.39	77.7	11.5	30
11/12/2023 16:00	0.035	0.35	0.55	2.46	341.3	28.39	72.3	14.6	29.9
11/12/2023 17:00	0.187	0.39	0.53	1.2	205.4	28.41	62.9	20.9	30
11/12/2023 18:00	0.057	0.37	0.49	1.29	216.5	28.43	62.3	18.9	30
11/12/2023 19:00	0.086	0.31	0.39	1.24	187.5	28.45	59.7	20.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/12/2023 20:00	0.106	0.33	0.41	1.18	208.7	28.45	56.6	23.8	30
11/12/2023 21:00	0.144	0.43	0.53	1.25	191	28.46	53.8	27.8	30
11/12/2023 22:00	0.142	0.48	0.6	1.13	205.6	28.47	52	30.6	30
11/12/2023 23:00	0.147	0.44	0.55	0.91	203.6	28.47	51.5	31.1	30
11/13/2023 0:00	0.14	0.47	0.61	0.75	195.9	28.47	49.6	32.4	30
11/13/2023 1:00	0.148	0.44	0.59	0.9	202.7	28.45	48.7	34	29.9
11/13/2023 2:00	0.137	0.4	0.51	0.85	192.8	28.44	48	35.1	30
11/13/2023 3:00	0.125	0.42	0.59	0.92	202.2	28.44	48.8	33.8	30
11/13/2023 4:00	0.136	0.4	0.53	1.23	161.7	28.45	48	35.6	30
11/13/2023 5:00	0.131	0.41	0.52	1.24	193.8	28.45	46.3	38.8	30.2
11/13/2023 6:00	0.193	0.44	0.57	0.98	158.1	28.47	47.1	40	30.1
11/13/2023 7:00	0.196	0.58	0.84	1.76	74.1	28.48	52.7	35.5	30
11/13/2023 8:00	0.351	0.94	1.34	1.42	23	28.48	57.3	37	30
11/13/2023 9:00	0.354	1.06	1.66	1.97	357.8	28.48	61.2	33.5	30
11/13/2023 10:00	0.236	0.68	1.06	2.54	354.2	28.47	67.7	24.7	30
11/13/2023 11:00	0.188	0.58	0.96	4.55	34.4	28.45	70.3	21.9	30
11/13/2023 12:00	0.173	0.46	0.65	5.32	159.2	28.42	71.2	20.7	30
11/13/2023 13:00	0.147	0.46	0.67	6.93	152.5	28.4	72.2	19.7	30
11/13/2023 14:00	0.148	0.47	0.72	6.26	175.6	28.4	71.6	20.2	30
11/13/2023 15:00	0.127	0.42	0.6	3.79	175.5	28.4	70.7	20.7	30
11/13/2023 16:00	0.126	0.49	0.79	3.75	189.3	28.39	67.4	22.5	30
11/13/2023 17:00	0.311	0.55	0.81	3.7	210.2	28.4	63.1	33.9	30
11/13/2023 18:00	0.571	0.62	0.84	1.54	190.3	28.42	57.2	50.6	30
11/13/2023 19:00	0.505	0.55	0.7	1.14	188	28.42	54.7	50.1	30
11/13/2023 20:00	0.328	0.53	0.67	1.52	222.8	28.44	52.9	46.6	30
11/13/2023 21:00	0.226	0.44	0.57	1.06	208.8	28.46	49.9	47.4	29.9
11/13/2023 22:00	0.237	0.59	0.71	0.98	183.3	28.46	47.3	53.2	30
11/13/2023 23:00	0.219	0.64	0.77	1.14	180.3	28.46	47.1	53.6	29.9
11/14/2023 0:00	0.179	0.62	0.73	1.03	195.9	28.45	45	55.9	29.9
11/14/2023 1:00	0.185	0.56	0.68	1.51	194.7	28.45	45.1	56.3	29.9
11/14/2023 2:00	0.108	0.47	0.56	0.8	212.5	28.44	45.3	52.8	29.9
11/14/2023 3:00	0.086	0.6	0.9	1.4	162.5	28.45	44.3	54.9	29.9
11/14/2023 4:00	0.062	0.47	0.59	0.84	164.7	28.45	44	55.2	29.8
11/14/2023 5:00	0.036	0.44	0.55	2.06	154	28.46	43.7	53.9	29.8
11/14/2023 6:00	0.003	0.36	0.43	1.03	118.6	28.48	43.8	51.7	29.8
11/14/2023 7:00	0.044	0.54	0.69	1.39	72.3	28.49	47.5	50.6	29.9
11/14/2023 8:00	0.027	0.46	0.64	1.61	58.5	28.5	56.6	37.6	30
11/14/2023 9:00	0.149	0.66	0.93	1.82	38.5	28.49	62.1	37.2	30
11/14/2023 10:00	0.07	0.54	0.8	1.92	19.6	28.48	70	27.6	30
11/14/2023 11:00	0.003	0.42	0.64	1.88	27.5	28.46	74.4	22.7	30
11/14/2023 12:00	0.002	0.45	0.65	2.76	351.4	28.43	76.1	21.6	30
11/14/2023 13:00	0.007	0.37	0.57	2.38	322.1	28.4	77.7	19.9	30
11/14/2023 14:00	0	0.35	0.51	2.75	5.2	28.39	77	19.5	30
11/14/2023 15:00	0.091	0.53	0.87	2.58	256.4	28.38	75.3	23.8	30
11/14/2023 16:00	0.26	0.74	1.23	3.47	222.5	28.38	69	33	30
11/14/2023 17:00	0.241	0.77	1.27	4.14	225.2	28.38	64.8	36.5	30
11/14/2023 18:00	0.219	0.56	0.81	1.63	199.4	28.39	60.1	41.1	30
11/14/2023 19:00	0.156	0.5	0.71	1.11	193.3	28.4	58.1	41.5	30
11/14/2023 20:00	0.183	0.59	0.79	1.15	194.9	28.41	53.7	48.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/14/2023 21:00	0.154	0.61	0.81	1.13	192.3	28.41	53.7	48.7	30
11/14/2023 22:00	0.151	0.55	0.75	1.07	202.8	28.42	51.4	52.2	30
11/14/2023 23:00	0.138	0.6	0.76	1.45	193.5	28.41	50	52.7	29.9
11/15/2023 0:00	0.068	0.55	0.68	1.27	196.8	28.4	48.9	52	30
11/15/2023 1:00	0.058	0.49	0.6	1.17	181.4	28.38	49.2	50.9	29.9
11/15/2023 2:00	0.027	0.46	0.56	0.84	82.5	28.37	51.7	46.3	30
11/15/2023 3:00	0.019	0.43	0.55	1.01	33.5	28.38	52	45.9	30
11/15/2023 4:00	0.033	0.54	0.69	2.19	105	28.39	51.3	48.7	30
11/15/2023 5:00	0.002	0.45	0.57	0.96	245.4	28.4	53.5	43.4	30
11/15/2023 6:00	0.035	0.42	0.53	0.9	199.4	28.4	51.8	46.7	30
11/15/2023 7:00	0.001	0.46	0.68	2.43	104.5	28.39	56	39.3	30
11/15/2023 8:00	0.036	0.61	0.83	1.86	103.6	28.38	60.4	38	30
11/15/2023 9:00	0.097	1.22	1.94	1.81	358.1	28.38	63.5	38.6	30
11/15/2023 10:00	0.145	0.98	1.4	1.82	343	28.37	64.2	39	30
11/15/2023 11:00	0.388	0.83	1.3	3.38	226.7	28.37	58.9	55.7	30
11/15/2023 12:00	0.431	0.65	1.01	7.46	130.5	28.38	56.8	64.2	30
11/15/2023 13:00	0.561	0.63	0.78	3.61	49.8	28.36	53.9	80.3	30
11/15/2023 14:00	0.56	0.52	0.57	2.09	275.3	28.36	53.1	84.4	30
11/15/2023 15:00	0.566	0.57	0.6	1.43	288.1	28.37	53	88.4	30
11/15/2023 16:00	0.539	0.48	0.5	1.59	120.6	28.36	52.2	91	30
11/15/2023 17:00	0.506	0.32	0.36	1.58	245.8	28.39	51.6	93.6	30
11/15/2023 18:00	0.474	0.16	0.19	1.18	220.3	28.42	51.5	95.1	30
11/15/2023 19:00	0.449	0.23	0.28	0.88	319.1	28.43	52	96	30
11/15/2023 20:00	0.421	0.48	0.59	1	353.8	28.43	52.4	96	30
11/15/2023 21:00	0.389	0.54	0.6	1.36	255.5	28.43	52.5	96.7	30
11/15/2023 22:00	0.363	0.48	0.51	1.47	345.8	28.43	53.1	97	30
11/15/2023 23:00	0.344	0.4	0.43	1.7	354.7	28.43	53.9	97	30
11/16/2023 0:00	0.311	0.37	0.4	1.38	359.8	28.43	54.2	97	30
11/16/2023 1:00	0.286	0.35	0.37	1.13	4.2	28.43	54.4	97.2	30
11/16/2023 2:00	0.262	0.41	0.43	0.88	57.2	28.42	54.7	98	30
11/16/2023 3:00	0.235	0.4	0.42	0.67	345	28.42	54.7	98	30
11/16/2023 4:00	0.212	0.58	0.59	0.73	350.7	28.42	54.8	98	30
11/16/2023 5:00	0.19	0.37	0.38	1.73	130.4	28.42	54.8	98	30
11/16/2023 6:00	0.17	0.24	0.25	1.05	179.7	28.43	54.8	98	30
11/16/2023 7:00	0.168	0.28	0.3	1.24	314.2	28.46	55.6	97.9	30
11/16/2023 8:00	0.16	0.46	0.49	1.14	58.8	28.48	56.6	96.7	30
11/16/2023 9:00	0.154	0.47	0.5	2.02	19.3	28.49	60	89.3	30
11/16/2023 10:00	0.141	0.32	0.35	2.32	6.4	28.48	62.8	81.4	30
11/16/2023 11:00	0.12	0.24	0.28	2.14	82.4	28.45	64.5	75.5	30
11/16/2023 12:00	0.079	0.14	0.16	3.12	137.8	28.43	65.4	71.5	30
11/16/2023 13:00	0.04	0.12	0.16	2.93	115.6	28.41	66.4	65	30
11/16/2023 14:00	0.042	0.12	0.15	2.29	126.3	28.4	67.2	64.8	30
11/16/2023 15:00	0.035	0.14	0.17	2.26	140.5	28.4	66	67.3	30
11/16/2023 16:00	0.038	0.15	0.18	1.96	221	28.4	63.3	73.6	29.9
11/16/2023 17:00	0.028	0.17	0.21	2.5	221.3	28.42	60.1	81.2	30
11/16/2023 18:00	0.047	0.27	0.33	3.3	227.1	28.44	57.9	90.7	30
11/16/2023 19:00	0.046	0.25	0.3	3.53	223.7	28.44	56.7	95.3	30
11/16/2023 20:00	0.037	0.25	0.3	3.94	225.5	28.46	56.3	96	30
11/16/2023 21:00	0.027	0.34	0.45	2.23	100.4	28.46	55.9	95.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/16/2023 22:00	0.013	0.54	0.58	1.78	94.2	28.45	54.9	95.7	30
11/16/2023 23:00	0.019	0.75	0.96	1.69	69.1	28.46	54.9	96.4	30
11/17/2023 0:00	0.008	0.66	1.03	1.88	59.4	28.44	53.8	97	30
11/17/2023 1:00	0	0.44	0.59	0.97	272.2	28.44	51.7	97.6	30
11/17/2023 2:00	0	0.28	0.5	1.01	27	28.44	49.7	97.8	30
11/17/2023 3:00	0	0.27	0.37	1.01	186.6	28.43	49.2	98.2	30
11/17/2023 4:00	0	0.14	0.33	0.79	209	28.44	47.4	98	30
11/17/2023 5:00	0	0.29	0.3	0.88	178.8	28.44	46.4	98.2	30
11/17/2023 6:00	0	0.37	0.42	1.06	218.1	28.45	46.9	98.8	30
11/17/2023 7:00	0	0.4	0.44	1.19	23.4	28.47	50.7	99	30
11/17/2023 8:00	0	0.45	0.53	1.78	53.1	28.47	55.4	92.8	30
11/17/2023 9:00	0	0.28	0.34	2.72	75.3	28.47	62	69.3	30
11/17/2023 10:00	0	0.26	0.34	2.3	11.7	28.45	68.5	55.9	29.9
11/17/2023 11:00	0	0.13	0.21	4.76	92.3	28.43	70.1	47	30
11/17/2023 12:00	0	0.11	0.18	6.27	145.2	28.41	69.1	45	30
11/17/2023 13:00	0	0.11	0.16	6.04	127	28.38	69.2	43	30
11/17/2023 14:00	0	0.14	0.2	6	148.4	28.37	68.7	44.7	30
11/17/2023 15:00	0	0.23	0.27	6.05	155.6	28.37	67.7	49.2	30
11/17/2023 16:00	0	0.14	0.17	4.81	172.3	28.37	65.4	50.4	30
11/17/2023 17:00	0	0.24	0.29	2.91	160.1	28.39	62.1	57.3	30
11/17/2023 18:00	0.053	0.59	0.65	4.4	212.8	28.4	58.4	85.2	30
11/17/2023 19:00	0.079	0.63	0.67	2.65	240	28.42	57.1	93.3	30
11/17/2023 20:00	0.072	0.53	0.57	3.72	241.8	28.43	57.8	89.9	30
11/17/2023 21:00	0.086	0.56	0.58	3.38	145.6	28.42	57.4	94	30
11/17/2023 22:00	0.066	0.51	0.58	4.23	125.9	28.41	57	90.7	30
11/17/2023 23:00	0.051	0.49	0.52	1.53	292.3	28.42	54.6	93.2	30
11/18/2023 0:00	0.059	0.47	0.48	2.95	229.3	28.42	55.6	94.6	30
11/18/2023 1:00	0.045	0.34	0.35	1.23	343.3	28.42	54.7	92.9	30
11/18/2023 2:00	0.034	0.26	0.27	0.75	327.4	28.42	53.8	94.2	30
11/18/2023 3:00	0.023	0.19	0.21	1.2	307.9	28.42	53.1	95	30
11/18/2023 4:00	0.016	0.15	0.17	0.96	346.3	28.42	52.6	96	30
11/18/2023 5:00	0.022	0.19	0.3	0.95	208.5	28.43	53.1	96.9	30
11/18/2023 6:00	0.026	0.15	0.16	1.05	237.3	28.45	53.6	97	30
11/18/2023 7:00	0.03	0.12	0.13	2.08	227.6	28.46	54.2	97	30
11/18/2023 8:00	0.049	0.16	0.18	2.05	310.2	28.48	56.6	94.7	30
11/18/2023 9:00	0.056	0.2	0.24	1.24	43.3	28.49	58.6	92	30
11/18/2023 10:00	0.061	0.24	0.28	1.88	71.5	28.48	60.9	84.9	30
11/18/2023 11:00	0.051	0.21	0.22	1.35	263.8	28.47	62.3	78.8	30
11/18/2023 12:00	0.053	0.21	0.24	1.06	283.4	28.46	61.4	84.2	30
11/18/2023 13:00	0.049	0.24	0.24	2.08	251.8	28.44	61.4	85.7	30
11/18/2023 14:00	0.034	0.26	0.27	2.53	246.1	28.44	62.1	83	30
11/18/2023 15:00	0.023	0.26	0.28	1.47	280.9	28.44	62.9	79.5	29.9
11/18/2023 16:00	0.017	0.3	0.31	3	237.2	28.45	59.4	86.4	30
11/18/2023 17:00	0.019	0.28	0.29	2.87	229.5	28.47	58.1	91.1	30
11/18/2023 18:00	0.018	0.28	0.34	2.61	234.2	28.48	57.2	93.6	30
11/18/2023 19:00	0.015	0.36	0.37	2.17	213.9	28.5	57.1	94.2	30
11/18/2023 20:00	0.011	0.34	0.36	1.64	189.5	28.51	57.2	93.6	30
11/18/2023 21:00	0.009	0.34	0.36	1.89	213.4	28.52	57.1	93	30
11/18/2023 22:00	0.012	0.42	0.43	1.09	235.1	28.53	56.8	95	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/18/2023 23:00	0.009	0.48	0.49	2.08	224.1	28.52	56.4	96	30
11/19/2023 0:00	0.008	0.45	0.48	1.77	225.1	28.54	56.3	96	30
11/19/2023 1:00	0.001	0.37	0.39	1.5	301.6	28.54	55.9	95.1	30
11/19/2023 2:00	0	0.43	0.45	1.6	152.5	28.54	55.3	96.6	30
11/19/2023 3:00	0	0.23	0.42	1.72	239.5	28.53	54	97	30
11/19/2023 4:00	0	0.25	0.28	1.6	226.5	28.53	53.2	97.7	30
11/19/2023 5:00	0	0.09	0.14	1.64	205.9	28.53	52.2	98	30
11/19/2023 6:00	0	0.27	0.28	3.29	111.5	28.54	52.7	95.6	30
11/19/2023 7:00	0	0.27	0.43	6.13	2.8	28.55	56	69.3	30
11/19/2023 8:00	0	0.44	0.75	10.29	345.7	28.56	56.1	58.3	30
11/19/2023 9:00	0	0.54	0.86	10.86	346.7	28.56	56	56.6	30
11/19/2023 10:00	0	0.84	1.71	16.09	339.9	28.56	56.2	52.7	30
11/19/2023 11:00	0	0.66	1.2	13.83	340.8	28.55	57.6	46	30
11/19/2023 12:00	0	0.65	1.2	13.68	341.2	28.52	58.5	41.8	30
11/19/2023 13:00	0	0.67	1.54	15.88	339.5	28.5	59.7	35.6	30
11/19/2023 14:00	0	0.63	1.25	17.23	337.6	28.48	59.1	37.2	30
11/19/2023 15:00	0	0.96	2.25	18.59	339.7	28.47	57.3	41.5	30
11/19/2023 16:00	0	0.65	1.24	10.2	346.9	28.49	55.5	45.3	30
11/19/2023 17:00	0	0.54	0.77	8.4	355.2	28.5	54.4	48.7	30
11/19/2023 18:00	0	0.66	1.07	13.78	338.1	28.51	54	51.2	30
11/19/2023 19:00	0	0.66	1.05	9.98	343.1	28.52	53.8	51.5	30
11/19/2023 20:00	0	0.68	1	10.03	353.2	28.52	53.9	52.4	30
11/19/2023 21:00	0	0.65	1.02	10.04	351.7	28.53	53.7	54.2	30
11/19/2023 22:00	0	0.5	0.75	4.24	320	28.53	53	52.9	30
11/19/2023 23:00	0	0.41	0.54	1.69	126.5	28.54	50.4	56.4	30
11/20/2023 0:00	0	0.43	0.55	3.24	50.4	28.54	51.7	51.8	30
11/20/2023 1:00	0	0.49	0.72	6.28	2.3	28.56	53.1	49.1	30
11/20/2023 2:00	0	0.6	0.87	6.02	353	28.57	52.8	49	30
11/20/2023 3:00	0	1.09	1.79	5.63	348.3	28.57	52.4	45.6	30
11/20/2023 4:00	0	1.73	2.76	4.77	352.2	28.59	52.6	38.2	30
11/20/2023 5:00	0	2.05	3.29	3.1	341.9	28.6	51.7	36.5	30
11/20/2023 6:00	0	1.63	2.53	3.4	0.1	28.62	51.2	33.6	30
11/20/2023 7:00	0	1.47	2.56	5.43	1.7	28.64	55	27.8	30
11/20/2023 8:00	0	1.31	2.66	8.25	11.3	28.67	58.5	23.9	30
11/20/2023 9:00	0	1.76	3.11	9.57	12.7	28.68	60.5	21.8	30
11/20/2023 10:00	0	1.87	3.25	10.24	12.4	28.67	62	20.6	30
11/20/2023 11:00	0	1.5	2.82	9.63	19.3	28.66	63.4	19.3	30
11/20/2023 12:00	0	1.28	2.58	10.49	13.1	28.62	65.2	17.3	30
11/20/2023 13:00	0	1.6	2.96	10.72	7.1	28.6	66.4	15.7	30
11/20/2023 14:00	0	1.35	2.53	11.79	7.3	28.6	66.4	16.1	30
11/20/2023 15:00	0	1.16	1.95	10.24	8	28.61	65.8	17.4	30
11/20/2023 16:00	0	0.87	1.61	3.88	14	28.64	63.7	18.7	30
11/20/2023 17:00	0	0.95	2.09	4.62	9.9	28.66	61.2	20.2	30
11/20/2023 18:00	0	0.75	1.5	7.28	6.4	28.68	61.1	19.7	30
11/20/2023 19:00	0	0.66	1.19	2.93	2	28.7	59.2	21.1	30
11/20/2023 20:00	0	0.63	1.17	5.44	3.5	28.71	58.4	22.1	30
11/20/2023 21:00	0	0.5	0.91	7	5.9	28.73	56.5	23.9	30
11/20/2023 22:00	0	0.43	0.79	4.39	14.5	28.74	55.8	25	30
11/20/2023 23:00	0	0.34	0.59	6.99	3.4	28.74	56.4	24.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/21/2023 0:00	0	0.31	0.6	3.09	4	28.74	55.3	25.2	30
11/21/2023 1:00	0	0.29	0.52	4.13	0.8	28.74	54.2	26.4	30
11/21/2023 2:00	0	0.27	0.43	4.32	344	28.75	54.6	25.8	30
11/21/2023 3:00	0	0.23	0.38	3.44	327.2	28.76	54.1	26.2	30
11/21/2023 4:00	0	0.22	0.34	4.1	329.4	28.76	53.5	27.1	30
11/21/2023 5:00	0	0.18	0.3	2.65	328.1	28.77	53.1	28.3	30
11/21/2023 6:00	0	0.18	0.33	2.69	323.5	28.79	53.8	27.8	30
11/21/2023 7:00	0	0.16	0.28	3.62	349.2	28.81	57.8	25.8	30
11/21/2023 8:00	0	0.16	0.29	4.27	349.9	28.81	61.6	24.2	30
11/21/2023 9:00	0	0.17	0.34	6.52	353.3	28.8	64.9	22.2	30
11/21/2023 10:00	0	0.19	0.44	8.66	356.3	28.79	66	21.2	30
11/21/2023 11:00	0	0.16	0.33	9.33	359.4	28.78	67.2	20.8	30
11/21/2023 12:00	0.023	0.14	0.29	7.43	5.6	28.74	69.9	20.3	30
11/21/2023 13:00	0.029	0.14	0.31	7.61	6.1	28.71	70.8	20	29.9
11/21/2023 14:00	0.027	0.14	0.3	8.59	0.8	28.7	70.1	20	30
11/21/2023 15:00	0.023	0.13	0.22	8.66	2.8	28.7	69.2	20.2	30
11/21/2023 16:00	0.016	0.13	0.19	6.56	4.3	28.71	66.8	21.4	30
11/21/2023 17:00	0.02	0.13	0.21	4.22	6.2	28.71	64.5	23.2	30
11/21/2023 18:00	0.139	0.17	0.27	1.64	191.6	28.71	58.4	30.6	30
11/21/2023 19:00	0.165	0.11	0.17	1.53	200.2	28.71	56	33.2	30
11/21/2023 20:00	0.136	0.12	0.2	1.36	196.8	28.72	56.1	32.3	30
11/21/2023 21:00	0.084	0.18	0.29	2.07	0.6	28.72	57.7	30.4	30
11/21/2023 22:00	0.147	0.21	0.3	1.42	277.4	28.72	55.5	34.1	30
11/21/2023 23:00	0.078	0.19	0.27	1.91	339.6	28.7	57.2	31.5	30
11/22/2023 0:00	0.202	0.25	0.34	1.28	188.8	28.69	53.2	39	30
11/22/2023 1:00	0.167	0.2	0.27	1.32	208.1	28.67	52.5	38.9	29.9
11/22/2023 2:00	0.092	0.12	0.19	1.24	242.7	28.66	54	34	30
11/22/2023 3:00	0.073	0.12	0.15	1.19	213.7	28.65	53.6	34.1	30
11/22/2023 4:00	0.043	0.11	0.14	1.79	223.1	28.65	54.4	33.1	30
11/22/2023 5:00	0.012	0.12	0.16	1.46	303.8	28.64	54.9	31.7	30
11/22/2023 6:00	0.015	0.13	0.2	1.34	264.7	28.65	54.1	32.7	30
11/22/2023 7:00	0.023	0.13	0.22	1.44	337.4	28.65	58.5	30	30
11/22/2023 8:00	0.005	0.15	0.22	1.75	352.6	28.65	64.8	26.1	30
11/22/2023 9:00	0	0.12	0.18	3.08	4	28.63	68.4	22.9	30
11/22/2023 10:00	0	0.13	0.23	3.67	1.8	28.61	70.9	20.7	30
11/22/2023 11:00	0	0.14	0.3	3.67	17.3	28.57	73.6	19.9	30
11/22/2023 12:00	0	0.09	0.18	5.88	359	28.53	73	19	30
11/22/2023 13:00	0	0.1	0.22	6.39	359.5	28.49	72.8	18.5	30
11/22/2023 14:00	0	0.1	0.18	5.57	4.3	28.46	72.1	18.6	30
11/22/2023 15:00	0	0.12	0.24	5.57	4.4	28.45	70.3	19.5	30
11/22/2023 16:00	0	0.14	0.26	2.96	1.6	28.44	67.6	21.1	30
11/22/2023 17:00	0.035	0.14	0.2	1.14	250.9	28.43	61.3	27.1	30
11/22/2023 18:00	0.07	0.13	0.18	1.2	196	28.44	58.7	28.6	30
11/22/2023 19:00	0.071	0.09	0.12	1.02	215.4	28.44	58	29.9	30
11/22/2023 20:00	0.094	0.1	0.14	1.1	180.1	28.43	56.3	32.7	30
11/22/2023 21:00	0.088	0.15	0.2	1.26	194.3	28.42	55.5	34	30
11/22/2023 22:00	0.089	0.19	0.24	1.15	197	28.41	55.7	34.7	30
11/22/2023 23:00	0.213	0.3	0.38	1.41	189.9	28.39	54.4	39.5	30
11/23/2023 0:00	0.125	0.21	0.3	1.69	192.8	28.36	55.5	36.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/23/2023 1:00	0.135	0.18	0.24	1.61	182.4	28.34	53.9	39.2	30
11/23/2023 2:00	0.11	0.17	0.23	1.6	4.1	28.33	52.2	43	30
11/23/2023 3:00	0.151	0.19	0.23	1.44	194.4	28.32	50.9	46.2	30
11/23/2023 4:00	0.046	0.15	0.19	2.08	108.6	28.3	53.7	38.3	30
11/23/2023 5:00	0.136	0.16	0.21	1.28	138.1	28.3	49.7	48.8	30
11/23/2023 6:00	0.108	0.16	0.23	2.94	129.9	28.31	50.2	45.5	30
11/23/2023 7:00	0.071	0.17	0.24	2.23	40.2	28.31	53.6	42.2	30
11/23/2023 8:00	0.118	0.19	0.24	2.57	80.6	28.31	54.2	44	30
11/23/2023 9:00	0.076	0.17	0.23	2.07	21.9	28.3	62.5	33.7	30
11/23/2023 10:00	0.067	0.17	0.25	1.88	9.7	28.28	68.6	26.9	30
11/23/2023 11:00	0	0.18	0.29	2.78	3.2	28.24	71.9	22.8	30
11/23/2023 12:00	0.063	0.27	0.4	4.55	151.8	28.22	72.2	24.9	30
11/23/2023 13:00	0.225	0.31	0.42	5.76	186.6	28.2	70.8	31.4	30
11/23/2023 14:00	0.481	0.48	0.69	8.08	130.2	28.19	68.8	44.2	30
11/23/2023 15:00	0.545	0.53	0.66	7	134.1	28.2	66.7	51.1	30
11/23/2023 16:00	0.61	0.63	0.72	3.82	187.5	28.21	62.9	62.5	30
11/23/2023 17:00	0.462	0.6	0.69	3.15	221.2	28.22	58.8	61	30
11/23/2023 18:00	0.464	0.59	0.64	1.33	205.3	28.23	54.8	72.2	30
11/23/2023 19:00	0.419	0.61	0.68	1.79	219.7	28.24	54	73.4	30
11/23/2023 20:00	0.38	0.57	0.62	1.47	194.6	28.27	53.6	73.2	30
11/23/2023 21:00	0.378	0.73	0.86	1.64	196	28.28	50.9	83.3	30
11/23/2023 22:00	0.388	0.82	0.93	2.17	62.7	28.27	52	83	30
11/23/2023 23:00	0.31	0.72	0.74	1.03	200.8	28.27	48.7	88.7	30
11/24/2023 0:00	0.32	0.72	0.73	1.08	202.6	28.27	50.2	88.2	30
11/24/2023 1:00	0.284	0.71	0.77	0.89	149.5	28.28	49.9	87.5	30
11/24/2023 2:00	0.236	0.79	0.82	1.18	158.5	28.28	48.7	89.8	30
11/24/2023 3:00	0.189	0.77	0.8	0.87	27.2	28.28	47	91.9	29.9
11/24/2023 4:00	0.158	0.78	0.81	1.69	146.6	28.29	47.3	92.9	30
11/24/2023 5:00	0.162	0.78	0.83	1.39	345.7	28.3	47.7	91.4	30
11/24/2023 6:00	0.078	0.76	0.79	1.33	185.9	28.32	44.9	94.4	29.8
11/24/2023 7:00	0.117	0.76	0.79	1.7	88.6	28.34	49	89.1	30
11/24/2023 8:00	0.073	0.65	0.74	2.07	26.2	28.36	53.9	72.1	30
11/24/2023 9:00	0.025	0.5	0.6	2.46	38.1	28.37	57.4	59.6	30
11/24/2023 10:00	0	0.31	0.44	2.27	345.7	28.37	62.4	44.5	29.9
11/24/2023 11:00	0	0.29	0.38	2.71	27.1	28.34	64.5	41.3	29.9
11/24/2023 12:00	0	0.26	0.34	2.79	22	28.32	65.4	39.1	29.9
11/24/2023 13:00	0	0.23	0.3	3.04	49	28.3	66	35.9	30
11/24/2023 14:00	0	0.19	0.25	2.08	324.3	28.3	66.5	32.6	29.9
11/24/2023 15:00	0.005	0.37	0.47	2.99	270	28.31	64.1	43.3	30
11/24/2023 16:00	0.095	0.77	0.89	5.14	245.8	28.32	59.2	63.3	30
11/24/2023 17:00	0.125	0.79	0.86	5.89	225.7	28.34	56.4	70.6	30
11/24/2023 18:00	0.032	0.54	0.58	2.56	184.7	28.36	54.2	67.3	30
11/24/2023 19:00	0.043	0.57	0.6	0.93	203.6	28.38	50.7	76.4	30
11/24/2023 20:00	0.043	0.62	0.64	0.85	205	28.39	48.5	82.1	29.9
11/24/2023 21:00	0.026	0.69	0.73	0.81	210.6	28.41	47.1	85.7	29.9
11/24/2023 22:00	0.013	0.55	0.59	0.84	189.1	28.42	46	84.7	29.9
11/24/2023 23:00	0.004	0.58	0.62	1.06	197.6	28.42	44.9	87.7	29.9
11/25/2023 0:00	0.006	0.68	0.7	0.97	183.1	28.42	44.2	90.4	29.7
11/25/2023 1:00	0.007	0.62	0.65	1.22	188	28.43	44	89.9	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/25/2023 2:00	0	0.51	0.54	1.18	162.8	28.43	43.9	87	29.8
11/25/2023 3:00	0	0.5	0.53	1.3	194.7	28.43	42.1	89.6	29.8
11/25/2023 4:00	0	0.43	0.46	0.95	202.9	28.44	40.9	91.4	29.8
11/25/2023 5:00	0	0.39	0.42	1.27	192.8	28.45	40.7	89.1	29.8
11/25/2023 6:00	0	0.32	0.37	1.2	198.2	28.47	41.1	78.4	29.8
11/25/2023 7:00	0	0.32	0.41	1.07	178.4	28.49	46.1	63.3	29.8
11/25/2023 8:00	0	0.31	0.45	1.83	30.7	28.51	53.2	44.1	30
11/25/2023 9:00	0	0.29	0.42	3.84	13.1	28.52	57	35.6	30
11/25/2023 10:00	0	0.24	0.46	7.47	19.9	28.52	59.4	28.8	30
11/25/2023 11:00	0	0.29	0.59	8.2	23.3	28.51	59.6	28.3	30
11/25/2023 12:00	0	0.34	0.68	7.04	21.2	28.48	61	27.4	30
11/25/2023 13:00	0	0.26	0.51	6.02	28.8	28.46	62.2	25.6	30
11/25/2023 14:00	0	0.23	0.39	5.79	19.5	28.46	62	25.2	30
11/25/2023 15:00	0	0.23	0.4	5.65	16.4	28.47	61	25.6	30
11/25/2023 16:00	0	0.22	0.34	4.94	5.5	28.48	58.1	27.8	30
11/25/2023 17:00	0	0.2	0.28	2.53	355.9	28.49	54.2	32	30
11/25/2023 18:00	0	0.22	0.33	2.9	4.1	28.5	52.9	33	30
11/25/2023 19:00	0	0.19	0.27	2.23	358.3	28.52	51.2	34.5	30
11/25/2023 20:00	0	0.18	0.3	1.44	327.8	28.53	48.5	37.4	29.8
11/25/2023 21:00	0	0.17	0.24	1.59	213.9	28.54	45.9	40.3	29.9
11/25/2023 22:00	0	0.2	0.32	3.38	4.4	28.54	50.8	31.9	29.9
11/25/2023 23:00	0	0.17	0.28	3.23	356.5	28.54	50.3	32.9	30
11/26/2023 0:00	0	0.15	0.22	2.08	334.9	28.53	48.8	35.5	29.9
11/26/2023 1:00	0	0.16	0.22	1.38	285.5	28.52	46.6	38.9	29.9
11/26/2023 2:00	0	0.1	0.14	1.53	286.4	28.53	47.1	38.1	29.9
11/26/2023 3:00	0	0.1	0.14	1.79	320.7	28.52	47.3	37.1	29.9
11/26/2023 4:00	0	0.09	0.12	1.48	323.8	28.52	46.3	38.5	30
11/26/2023 5:00	0	0.09	0.14	1.43	317.8	28.53	46.2	38.6	30
11/26/2023 6:00	0	0.09	0.16	2.44	353.2	28.54	46.7	38	30
11/26/2023 7:00	0	0.11	0.19	3.05	348.8	28.55	49.1	35.6	30
11/26/2023 8:00	0	0.1	0.23	5.73	4.6	28.56	52.5	32.6	30
11/26/2023 9:00	0	0.15	0.39	8.2	12.1	28.57	56.1	28.9	30
11/26/2023 10:00	0	0.15	0.33	10.33	9.3	28.56	57.5	27.5	30
11/26/2023 11:00	0	0.17	0.42	9	12.5	28.54	58.5	26.9	30
11/26/2023 12:00	0	0.17	0.4	10.39	7.5	28.51	59.1	26.3	30
11/26/2023 13:00	0	0.11	0.27	9.07	12.8	28.49	59.8	25.5	30
11/26/2023 14:00	0	0.1	0.21	8.32	8.8	28.48	59.7	25.5	30
11/26/2023 15:00	0	0.09	0.19	6.52	11.2	28.49	58.6	26.1	30
11/26/2023 16:00	0	0.1	0.21	5.53	7.1	28.49	57.2	26.9	30
11/26/2023 17:00	0	0.11	0.24	5.14	4.9	28.5	55.9	27.7	30
11/26/2023 18:00	0	0.12	0.24	4.2	3	28.52	54.9	28.7	30
11/26/2023 19:00	0	0.12	0.23	3.94	4.3	28.52	53.9	29.8	30
11/26/2023 20:00	0	0.12	0.22	4.2	4.6	28.52	53.2	30.8	30
11/26/2023 21:00	0	0.11	0.19	3.38	3.1	28.53	52.9	31.1	30
11/26/2023 22:00	0	0.08	0.12	2.15	348.4	28.53	51.7	32.5	30
11/26/2023 23:00	0	0.07	0.11	2.49	344.4	28.52	50.7	33.7	29.9
11/27/2023 0:00	0	0.08	0.11	1.9	331.9	28.51	48.7	36.1	30
11/27/2023 1:00	0	0.09	0.16	3.19	353.7	28.5	50.8	33.3	30
11/27/2023 2:00	0	0.08	0.13	3.08	353.2	28.5	51.4	32.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/27/2023 3:00	0	0.08	0.14	4.87	2.7	28.49	53.1	30.5	30
11/27/2023 4:00	0	0.09	0.18	5.56	4.9	28.5	53.4	29.4	30
11/27/2023 5:00	0	0.11	0.22	4.31	12.5	28.51	52.7	30	30
11/27/2023 6:00	0	0.1	0.19	4.83	5.4	28.52	52.6	30.1	30
11/27/2023 7:00	0	0.13	0.22	5.09	4.8	28.53	54.3	29	30
11/27/2023 8:00	0	0.14	0.3	8.01	7.4	28.55	56.8	27	30
11/27/2023 9:00	0	0.22	0.59	9.95	11.9	28.56	58.1	24.9	30
11/27/2023 10:00	0	0.19	0.5	8.73	17.3	28.55	60.3	23.4	30
11/27/2023 11:00	0	0.22	0.54	8.77	11.6	28.54	61.7	22.6	30
11/27/2023 12:00	0	0.17	0.37	8.98	11	28.52	63.3	21	30
11/27/2023 13:00	0	0.18	0.4	7.43	15.4	28.5	63.1	21	30
11/27/2023 14:00	0	0.16	0.46	6.96	26.7	28.5	64.5	19.7	30
11/27/2023 15:00	0	0.14	0.38	6.1	14.5	28.5	63.4	19.6	30
11/27/2023 16:00	0	0.13	0.33	5.35	5.2	28.51	61.2	20.9	30
11/27/2023 17:00	0	0.13	0.24	2.3	341.8	28.53	57.8	23.5	30
11/27/2023 18:00	0.023	0.14	0.23	1.33	209.8	28.55	52.3	29.6	30
11/27/2023 19:00	0	0.13	0.23	2.04	313.4	28.56	55	25.5	30
11/27/2023 20:00	0.007	0.11	0.17	1.19	220.3	28.56	52.1	29.2	30
11/27/2023 21:00	0.01	0.1	0.16	1.57	222	28.58	51.8	29.9	30
11/27/2023 22:00	0	0.15	0.27	2.03	233.4	28.58	52.4	28.9	30
11/27/2023 23:00	0	0.12	0.18	1.8	258	28.59	52.1	29.3	30
11/28/2023 0:00	0	0.16	0.26	1.56	246.8	28.58	51.8	30.1	30
11/28/2023 1:00	0.041	0.2	0.28	2.18	224.1	28.58	51.1	32.3	30
11/28/2023 2:00	0.048	0.14	0.22	1.66	218	28.58	50.6	32.5	30
11/28/2023 3:00	0.081	0.16	0.22	1.48	167.4	28.57	50.1	33.5	30
11/28/2023 4:00	0.088	0.17	0.22	1.39	201.3	28.57	49.8	34.3	30
11/28/2023 5:00	0.105	0.15	0.24	1.41	204	28.57	47.4	37.4	29.8
11/28/2023 6:00	0.076	0.21	0.32	1.64	207.2	28.58	46.5	38.3	29.8
11/28/2023 7:00	0.114	0.19	0.25	1.48	155	28.59	51	34.1	29.9
11/28/2023 8:00	0.058	0.23	0.41	1.52	66.1	28.6	57.1	29.2	30
11/28/2023 9:00	0.041	0.18	0.31	1.77	129.7	28.6	60.7	25.3	29.9
11/28/2023 10:00	0.022	0.22	0.38	1.91	25.4	28.59	65.8	22.8	30
11/28/2023 11:00	0.075	0.26	0.53	2.35	105	28.56	66.3	22.7	30
11/28/2023 12:00	0.097	0.21	0.39	2.93	75	28.53	68.2	22.8	30
11/28/2023 13:00	0.147	0.2	0.33	2.63	106.6	28.5	69.1	24	29.9
11/28/2023 14:00	0.141	0.21	0.36	2.5	8.3	28.49	69.4	24.1	30
11/28/2023 15:00	0.236	0.23	0.44	3.02	194.4	28.48	67.1	27.4	30
11/28/2023 16:00	0.276	0.34	0.62	3.14	249.7	28.49	61.5	34.6	30
11/28/2023 17:00	0.247	0.28	0.44	3.39	230.1	28.49	58.2	36.8	30
11/28/2023 18:00	0.264	0.24	0.39	1.49	205.5	28.5	53.1	43.6	30
11/28/2023 19:00	0.261	0.33	0.51	1.62	198.6	28.5	52	46.3	30
11/28/2023 20:00	0.291	0.35	0.48	1.23	200.1	28.5	47.6	55	29.7
11/28/2023 21:00	0.255	0.41	0.55	1.08	209.9	28.5	45.5	57.4	29.8
11/28/2023 22:00	0.262	0.43	0.56	1.08	181.3	28.49	44.9	58.2	29.9
11/28/2023 23:00	0.258	0.45	0.58	1.03	208.3	28.48	43.2	63.4	29.9
11/29/2023 0:00	0.198	0.42	0.5	1.24	199.4	28.46	42.7	60.9	29.8
11/29/2023 1:00	0.158	0.36	0.44	1.09	203.6	28.45	40.9	63.2	29.8
11/29/2023 2:00	0.141	0.31	0.38	1.11	208.1	28.45	39.8	67.3	29.8
11/29/2023 3:00	0.112	0.28	0.34	1.07	192.1	28.44	39.9	65.7	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/29/2023 4:00	0.103	0.32	0.38	1.24	130.5	28.44	41.5	64.2	29.8
11/29/2023 5:00	0.14	0.33	0.4	1.69	121.8	28.44	43.3	62.7	29.9
11/29/2023 6:00	0.066	0.34	0.43	1.81	131.6	28.44	44.5	56.9	29.9
11/29/2023 7:00	0.112	0.36	0.43	0.95	265.6	28.44	41.8	66.2	29.8
11/29/2023 8:00	0.068	0.3	0.41	1.28	153.9	28.45	48.4	52.9	29.9
11/29/2023 9:00	0.051	0.3	0.45	1.59	44.1	28.45	54.6	43	30
11/29/2023 10:00	0.145	0.36	0.54	2.52	47.1	28.44	60.2	41.1	30
11/29/2023 11:00	0.441	0.21	0.31	3.36	239.1	28.41	61.1	52.4	29.9
11/29/2023 12:00	0.496	0.2	0.29	5.24	225.5	28.38	60.4	55.7	30
11/29/2023 13:00	0.534	0.21	0.29	6.82	209.2	28.35	60.4	58.4	30
11/29/2023 14:00	0.558	0.3	0.4	5.44	221.7	28.35	59	64.1	30
11/29/2023 15:00	0.547	0.29	0.34	3.32	248.4	28.35	58	67.6	30
11/29/2023 16:00	0.532	0.29	0.39	4.23	238.7	28.35	55.7	73.3	30
11/29/2023 17:00	0.494	0.19	0.23	1.68	240.3	28.35	53	79.6	30
11/29/2023 18:00	0.448	0.16	0.19	1.35	207.2	28.36	51.4	83.3	30
11/29/2023 19:00	0.431	0.16	0.19	1.15	220.2	28.37	51.6	84.8	30
11/29/2023 20:00	0.367	0.18	0.21	1.13	291.9	28.37	50.1	86.9	30
11/29/2023 21:00	0.278	0.18	0.2	0.92	198.2	28.37	47.2	91.8	29.9
11/29/2023 22:00	0.253	0.22	0.24	0.95	232.7	28.36	46.8	94.2	30
11/29/2023 23:00	0.196	0.23	0.25	0.86	211.3	28.36	45.5	94.9	30
11/30/2023 0:00	0.2	0.25	0.26	0.8	199.9	28.36	46.2	95.6	30
11/30/2023 1:00	0.168	0.27	0.31	0.9	218.4	28.36	45.7	95.9	30
11/30/2023 2:00	0.187	0.4	0.47	1.96	102.5	28.35	46.6	95.2	30
11/30/2023 3:00	0.167	0.34	0.38	1.7	105.5	28.35	47.5	93	30
11/30/2023 4:00	0.078	0.32	0.35	1.26	294	28.35	44.4	94.5	29.9
11/30/2023 5:00	0.045	0.31	0.33	1.46	174.7	28.35	44.3	94.6	30
11/30/2023 6:00	0.037	0.35	0.39	0.85	24.4	28.36	44.2	94.4	30
11/30/2023 7:00	0.03	0.39	0.44	0.85	88	28.37	44.5	94	30
11/30/2023 8:00	0.048	0.5	0.59	1.09	23.7	28.38	47.3	90.8	30
11/30/2023 9:00	0.055	0.55	0.68	1.1	24.6	28.39	51.2	81.8	30
11/30/2023 10:00	0.059	0.57	0.76	2.34	26.8	28.38	57.9	66.4	30
11/30/2023 11:00	0.012	0.41	0.54	2.4	10.9	28.35	62.7	49.7	29.9
11/30/2023 12:00	0	0.27	0.38	2.98	350.8	28.33	64.2	44	29.9
11/30/2023 13:00	0.007	0.2	0.26	3.55	220.8	28.31	62.3	51	30
11/30/2023 14:00	0.066	0.21	0.29	2.79	282	28.32	61.6	58	30
11/30/2023 15:00	0.093	0.35	0.43	3.2	291	28.32	60.7	61.7	30
11/30/2023 16:00	0.127	0.46	0.53	1.94	285.8	28.32	57.5	70.7	30
11/30/2023 17:00	0.101	0.32	0.37	0.99	298.7	28.33	54.4	72.7	30
11/30/2023 18:00	0	0.27	0.31	1.53	286.7	28.35	52.8	60.9	30
11/30/2023 19:00	0	0.19	0.22	1.14	246.1	28.35	50	66.1	30
11/30/2023 20:00	0	0.17	0.19	1.77	160.7	28.37	50	65.8	30
11/30/2023 21:00	0	0.3	0.38	2.28	330.9	28.38	50.7	63.5	30
11/30/2023 22:00	0	0.48	0.61	3.83	330.8	28.38	52.6	58.1	30
11/30/2023 23:00	0	0.42	0.56	2.58	261.4	28.39	52.3	57.5	30
12/1/2023 0:00	0	0.58	0.79	3.74	334.8	28.39	51.3	59.9	30
12/1/2023 1:00	0	0.46	0.59	7.28	338.6	28.38	52.9	56.5	30
12/1/2023 2:00	0	0.59	0.74	3.13	10.4	28.38	50.9	61.7	30
12/1/2023 3:00	0	0.47	0.61	7.91	357.9	28.39	51.7	61.5	30
12/1/2023 4:00	0	0.33	0.4	5.03	352.7	28.39	50.2	65.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/1/2023 5:00	0	0.27	0.39	8.34	351.8	28.41	49.7	65.9	30
12/1/2023 6:00	0	0.25	0.31	6.88	15.4	28.44	50.2	63.1	30
12/1/2023 7:00	0	0.31	0.55	7.7	354.7	28.45	50.6	61	30
12/1/2023 8:00	0	0.33	0.52	9.52	341.9	28.46	51.7	57.3	30
12/1/2023 9:00	0	0.43	0.82	11.26	341.1	28.47	54.1	50.7	30
12/1/2023 10:00	0	0.35	0.69	10.38	342	28.47	55.5	49	30
12/1/2023 11:00	0	0.32	0.57	10.58	342.1	28.47	56.6	46	30
12/1/2023 12:00	0	0.33	0.63	8.23	340.1	28.45	58.1	42.5	30
12/1/2023 13:00	0	0.36	0.68	9.24	338.9	28.44	57.2	42.3	30
12/1/2023 14:00	0	0.36	0.66	9.9	339.8	28.45	56.8	41.3	30
12/1/2023 15:00	0	0.37	0.62	9.12	340.4	28.46	56.3	42.5	30
12/1/2023 16:00	0	0.29	0.45	6.87	338.8	28.47	54.3	44.9	30
12/1/2023 17:00	0	0.25	0.34	5.31	336.9	28.48	53.2	46.5	30
12/1/2023 18:00	0	0.26	0.37	5.44	335.9	28.49	52.5	48.5	30
12/1/2023 19:00	0	0.28	0.37	3.74	8.7	28.51	52	50.3	30
12/1/2023 20:00	0	0.3	0.45	3.63	355.2	28.52	51.5	50.9	30
12/1/2023 21:00	0	0.35	0.5	6.5	343.9	28.54	51.7	50.5	30
12/1/2023 22:00	0	0.35	0.46	3.91	353.3	28.54	50.5	52.4	30
12/1/2023 23:00	0	0.31	0.4	5.39	9.6	28.54	50.6	49.8	30
12/2/2023 0:00	0	0.35	0.51	3.77	84.9	28.54	46.3	54.6	29.9
12/2/2023 1:00	0	0.21	0.36	3.96	12.5	28.55	49.1	47.3	30.1
12/2/2023 2:00	0	0.21	0.3	2.49	342	28.55	49	47.7	29.9
12/2/2023 3:00	0	0.2	0.25	2.15	133.5	28.55	48	50.4	29.9
12/2/2023 4:00	0	0.19	0.24	2.37	130.9	28.55	47.4	53.2	30
12/2/2023 5:00	0	0.2	0.28	2.09	146.9	28.56	45.3	57.3	30
12/2/2023 6:00	0	0.2	0.24	3.06	119	28.58	42.1	60.4	29.9
12/2/2023 7:00	0	0.19	0.24	3.05	95.2	28.59	46.8	53.1	29.9
12/2/2023 8:00	0.006	0.27	0.37	2.84	71.3	28.61	51.3	52.2	30
12/2/2023 9:00	0.012	0.24	0.36	3.36	91.9	28.62	56.8	43.6	30
12/2/2023 10:00	0	0.14	0.23	3	92.3	28.61	61.6	35.3	30
12/2/2023 11:00	0	0.13	0.23	2.43	41.8	28.6	66.4	31.3	29.9
12/2/2023 12:00	0.017	0.12	0.19	2.6	157.6	28.55	67.6	31.1	30
12/2/2023 13:00	0.03	0.21	0.38	3.31	284.6	28.55	68.3	31.7	30
12/2/2023 14:00	0.014	0.2	0.35	3.39	280.6	28.55	66.4	32.5	30
12/2/2023 15:00	0.051	0.27	0.46	3.38	264.5	28.55	62.1	38.7	30
12/2/2023 16:00	0.189	0.39	0.52	3.09	249.8	28.55	57.4	52.9	30
12/2/2023 17:00	0.248	0.48	0.67	3.97	235.6	28.57	54.3	61.9	30
12/2/2023 18:00	0.245	0.46	0.56	3.94	228.4	28.58	53.1	64.7	30
12/2/2023 19:00	0.203	0.37	0.45	1.74	159.2	28.59	50.9	66.4	30
12/2/2023 20:00	0.167	0.4	0.47	1.3	199.1	28.6	48.4	69.7	30
12/2/2023 21:00	0.136	0.4	0.44	1.65	152.3	28.61	48.2	69	30
12/2/2023 22:00	0.107	0.44	0.49	1.22	241.2	28.61	45.3	73.6	29.9
12/2/2023 23:00	0.068	0.35	0.41	1.51	172.1	28.62	44.4	73.2	29.9
12/3/2023 0:00	0.026	0.31	0.36	1.18	178.8	28.61	42.5	75	29.8
12/3/2023 1:00	0.004	0.26	0.3	1.61	147.5	28.61	43.3	72.4	29.8
12/3/2023 2:00	0	0.26	0.32	2.38	125.6	28.61	44.2	70.1	29.9
12/3/2023 3:00	0	0.23	0.29	2.42	96.3	28.6	43.4	70.9	29.8
12/3/2023 4:00	0	0.14	0.16	1.9	194.6	28.6	43.7	72	29.8
12/3/2023 5:00	0	0.13	0.15	1.43	220.2	28.6	41.5	76.8	29.8

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/3/2023 6:00	0	0.14	0.15	1.81	202.2	28.62	41.4	76	29.8
12/3/2023 7:00	0.001	0.12	0.15	2.05	264.2	28.62	45.6	68.2	29.8
12/3/2023 8:00	0.037	0.15	0.21	2.75	75.7	28.64	52.2	59.5	30
12/3/2023 9:00	0.023	0.11	0.15	2.48	91.5	28.64	61.4	44	30
12/3/2023 10:00	0.014	0.24	0.75	2.73	88.6	28.63	67.2	34.6	30
12/3/2023 11:00	0	0.08	0.15	3.5	65.7	28.6	70.4	29.9	30
12/3/2023 12:00	0.047	0.14	0.32	3.36	252.5	28.58	69.5	34.5	30
12/3/2023 13:00	0.122	0.17	0.36	4.95	213.3	28.56	68.2	38.1	30
12/3/2023 14:00	0.146	0.2	0.35	4.95	237.5	28.55	68.5	39.4	30
12/3/2023 15:00	0.151	0.21	0.33	4.3	246.9	28.55	66.1	42.9	30
12/3/2023 16:00	0.145	0.27	0.44	4.9	238.9	28.55	61.7	49.1	30
12/3/2023 17:00	0.152	0.31	0.42	5.6	232.2	28.57	59.6	53.1	30
12/3/2023 18:00	0.122	0.23	0.3	2.33	214	28.58	58.4	52.8	30
12/3/2023 19:00	0.027	0.13	0.17	1.04	271.4	28.58	58.1	48.1	30
12/3/2023 20:00	0.002	0.15	0.18	0.84	232.9	28.59	56	49.5	30
12/3/2023 21:00	0	0.2	0.24	1.5	187.3	28.59	52.5	57	30
12/3/2023 22:00	0.006	0.24	0.29	2.04	169.6	28.59	51.7	59.6	30
12/3/2023 23:00	0.003	0.22	0.25	1.05	231.1	28.59	50.3	62.2	30
12/4/2023 0:00	0	0.21	0.27	1.95	156.9	28.59	52.8	53.9	30
12/4/2023 1:00	0	0.19	0.23	2.15	97.4	28.58	53.8	50	30
12/4/2023 2:00	0	0.16	0.21	1.32	196.1	28.57	53.2	48.1	30
12/4/2023 3:00	0	0.12	0.2	1.02	205.4	28.56	51.4	50.8	30
12/4/2023 4:00	0	0.15	0.22	1.58	301	28.56	55.1	45.9	30
12/4/2023 5:00	0	0.17	0.21	1.1	172.9	28.57	53.4	49	30
12/4/2023 6:00	0	0.18	0.23	1.19	196.9	28.58	51.6	52	30
12/4/2023 7:00	0	0.28	0.38	1.07	189.1	28.58	53.5	49.9	30
12/4/2023 8:00	0.011	0.24	0.31	1.05	326.8	28.6	59.6	43.6	30
12/4/2023 9:00	0	0.26	0.37	3.53	359	28.61	64.8	34.8	30
12/4/2023 10:00	0	0.25	0.4	5.28	359	28.59	69.2	29.9	30
12/4/2023 11:00	0	0.25	0.46	3.29	10.2	28.57	72.3	28.1	30
12/4/2023 12:00	0	0.22	0.37	3.31	15.9	28.54	74.8	25.8	30
12/4/2023 13:00	0	0.19	0.32	4.95	0.7	28.52	75.4	24.2	30
12/4/2023 14:00	0	0.18	0.4	6.46	354.2	28.52	73.4	25	30
12/4/2023 15:00	0	0.3	0.55	4.78	25.3	28.53	72.4	26.1	30
12/4/2023 16:00	0	0.25	0.46	3.27	359.8	28.54	69.4	27.9	30
12/4/2023 17:00	0	0.17	0.24	1.6	304.3	28.56	64.5	32.2	30
12/4/2023 18:00	0	0.16	0.21	1.12	246.9	28.57	62.8	34.4	30
12/4/2023 19:00	0	0.14	0.18	0.88	225.7	28.58	62.3	34.7	30
12/4/2023 20:00	0	0.17	0.31	1.28	234	28.59	62.6	34.2	30
12/4/2023 21:00	0	0.15	0.21	1.81	294.1	28.6	63.6	32.9	30
12/4/2023 22:00	0	0.16	0.2	2.02	318.9	28.6	62.9	33	30
12/4/2023 23:00	0	0.15	0.2	1.79	275.8	28.6	61.3	34.6	30
12/5/2023 0:00	0	0.14	0.19	1.56	242.1	28.59	59.6	37	30
12/5/2023 1:00	0	0.14	0.24	2.02	237.3	28.59	59.9	36.9	30
12/5/2023 2:00	0	0.11	0.16	1.73	240.6	28.58	59.6	37.4	30
12/5/2023 3:00	0	0.13	0.22	1.75	276.3	28.58	59.1	38	30
12/5/2023 4:00	0	0.12	0.17	1.59	289.2	28.57	59.7	37.3	30
12/5/2023 5:00	0	0.11	0.15	1.66	248	28.58	58.6	38.8	30
12/5/2023 6:00	0	0.11	0.15	1.51	237.8	28.59	58.4	38.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/5/2023 7:00	0	0.14	0.21	2.27	307.4	28.6	61.9	35.4	30
12/5/2023 8:00	0.012	0.16	0.25	2.25	297.8	28.6	66.9	32.4	30
12/5/2023 9:00	0.01	0.15	0.29	3.33	334.8	28.61	71.3	29	30
12/5/2023 10:00	0.003	0.12	0.26	3.83	8.4	28.6	75.3	26	30
12/5/2023 11:00	0.002	0.19	0.56	5.85	25.1	28.58	76.4	24.6	30
12/5/2023 12:00	0	0.17	0.42	5.77	28.8	28.55	77.1	23.9	30
12/5/2023 13:00	0	0.2	0.45	5.8	26.4	28.53	77.1	23.8	30
12/5/2023 14:00	0.001	0.3	0.66	4.84	24.8	28.52	76.4	24.6	30
12/5/2023 15:00	0	0.18	0.34	5.1	1.1	28.53	75	24.9	30
12/5/2023 16:00	0	0.16	0.32	4.68	4.3	28.53	71.7	26.9	30
12/5/2023 17:00	0.04	0.2	0.32	1.48	306.4	28.54	66.4	32.2	30
12/5/2023 18:00	0.045	0.11	0.2	1.01	266	28.56	63.2	35.2	30
12/5/2023 19:00	0.032	0.1	0.16	1.09	232.1	28.56	61.5	36.9	30
12/5/2023 20:00	0.006	0.1	0.14	1.25	241.7	28.57	60.5	37.9	30
12/5/2023 21:00	0.015	0.08	0.11	1.48	240.3	28.57	60	38.9	30
12/5/2023 22:00	0.012	0.09	0.13	1.25	249.7	28.57	59.3	39.5	30
12/5/2023 23:00	0.006	0.09	0.13	1.79	236.5	28.57	59	40	30
12/6/2023 0:00	0.01	0.09	0.13	1.52	237.3	28.56	58.4	40.9	30
12/6/2023 1:00	0.025	0.1	0.13	1.31	209.6	28.55	55.8	44.2	30
12/6/2023 2:00	0.011	0.11	0.14	1.5	201.6	28.54	55.7	44	30
12/6/2023 3:00	0.013	0.11	0.15	1.2	201.3	28.53	53.5	47.2	30
12/6/2023 4:00	0.016	0.12	0.17	1.2	218.5	28.52	51.4	50.8	30
12/6/2023 5:00	0.011	0.11	0.15	1.11	213.6	28.52	51.8	49.8	30
12/6/2023 6:00	0.013	0.09	0.14	1.51	189.3	28.53	50.6	52.7	30
12/6/2023 7:00	0.042	0.14	0.2	1.23	180.1	28.53	52.1	52.4	29.9
12/6/2023 8:00	0.109	0.45	0.76	1.46	5.7	28.54	59.3	46.3	30
12/6/2023 9:00	0.147	0.37	0.56	2.55	80.3	28.55	65.6	39.5	30
12/6/2023 10:00	0.104	0.29	0.5	2.86	52.6	28.53	70.9	32.7	30
12/6/2023 11:00	0.023	0.16	0.3	2.13	6.1	28.5	75.4	26.5	30
12/6/2023 12:00	0.045	0.25	0.53	2.76	37.5	28.47	76.7	26.7	30
12/6/2023 13:00	0.07	0.47	0.84	5.88	209.2	28.45	75.3	27.5	30
12/6/2023 14:00	0.07	0.53	0.77	3.95	255.4	28.44	74.3	29	30
12/6/2023 15:00	0.197	0.58	0.91	3.47	257	28.44	71.1	37.5	30
12/6/2023 16:00	0.302	0.72	1	4.7	230.4	28.45	64.8	49.8	30
12/6/2023 17:00	0.324	0.8	1	3.67	212.9	28.46	60.2	59.7	30
12/6/2023 18:00	0.38	0.93	1.12	4.44	234.2	28.48	56.9	72.3	30
12/6/2023 19:00	0.415	0.96	1.07	3.8	246.6	28.49	53.8	84.8	30
12/6/2023 20:00	0.353	0.86	0.92	2.84	213.5	28.49	52.5	84.7	30
12/6/2023 21:00	0.26	0.78	0.83	1.22	211.8	28.5	49.8	85.8	29.9
12/6/2023 22:00	0.259	0.85	0.89	1.69	163.4	28.51	49.4	89.9	30
12/6/2023 23:00	0.239	0.97	1.04	1.97	358.9	28.51	50.4	85.3	30
12/7/2023 0:00	0.162	0.88	0.97	1.45	194.7	28.5	46.8	89.7	29.9
12/7/2023 1:00	0.108	0.85	0.93	1.88	97.3	28.49	46.3	88.8	30
12/7/2023 2:00	0.07	0.68	0.85	1.78	168.7	28.49	47.4	84.6	29.9
12/7/2023 3:00	0.046	0.53	0.71	3.4	13.6	28.49	52	72.5	30
12/7/2023 4:00	0.019	0.38	0.55	3.88	4.1	28.49	52.9	68.7	30
12/7/2023 5:00	0	0.27	0.41	3.88	5.8	28.49	53.3	66.3	30
12/7/2023 6:00	0	0.19	0.26	3.03	16.8	28.51	53	64.7	30
12/7/2023 7:00	0	0.19	0.26	3.36	16.2	28.51	54.6	61.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/7/2023 8:00	0	0.21	0.29	5.64	358.3	28.52	56.8	57.6	30
12/7/2023 9:00	0	0.22	0.38	6.64	349.6	28.54	58.2	55.2	30
12/7/2023 10:00	0	0.24	0.46	7.63	349	28.53	59.2	53.1	30
12/7/2023 11:00	0	0.4	0.73	9.07	344.1	28.51	59.4	51.9	30
12/7/2023 12:00	0	0.49	1.03	9.98	341.2	28.49	59.3	49.4	30
12/7/2023 13:00	0	0.38	0.72	9.01	339.8	28.47	59.5	47.4	30
12/7/2023 14:00	0	0.48	0.93	10.44	338.2	28.47	58.3	47.7	30
12/7/2023 15:00	0	0.36	0.68	9.61	337.5	28.47	57.5	46.8	30
12/7/2023 16:00	0	0.28	0.5	8.14	338.9	28.47	56	43.3	30
12/7/2023 17:00	0	0.23	0.41	5.63	339.1	28.48	54.8	41.9	30
12/7/2023 18:00	0	0.2	0.33	2.27	217.7	28.48	53.3	41.8	30
12/7/2023 19:00	0	0.17	0.26	2.33	5.5	28.49	54.1	35.1	30
12/7/2023 20:00	0	0.17	0.26	1.93	339.2	28.49	53	33.7	30
12/7/2023 21:00	0	0.23	0.41	4.1	0.4	28.5	53.9	31.2	30
12/7/2023 22:00	0	0.33	0.6	6.94	359.8	28.5	54.2	36.3	30
12/7/2023 23:00	0	0.39	0.73	8.43	353.1	28.5	54.1	39.3	30
12/8/2023 0:00	0	0.38	0.64	9.04	338.3	28.5	53.5	42.2	30
12/8/2023 1:00	0	0.37	0.53	3.04	45.3	28.5	52.1	45.3	30
12/8/2023 2:00	0	0.41	0.65	5.73	357.5	28.48	51.3	47.4	30
12/8/2023 3:00	0	0.38	0.54	6.05	353.9	28.48	50.4	51.4	30
12/8/2023 4:00	0	0.33	0.47	5.79	353.2	28.48	50.6	55.7	30
12/8/2023 5:00	0	0.32	0.41	5.28	1.8	28.49	49.1	57.2	30
12/8/2023 6:00	0.007	0.3	0.39	5.32	1.2	28.5	49.2	58.7	30
12/8/2023 7:00	0	0.3	0.37	5.99	357.9	28.51	49.5	56.8	30
12/8/2023 8:00	0.026	0.32	0.39	7.38	350.6	28.52	52.4	54	30
12/8/2023 9:00	0.047	0.31	0.45	7.25	343.8	28.52	55.8	49.2	30
12/8/2023 10:00	0.009	0.26	0.35	7.06	340.9	28.52	59.2	42	30
12/8/2023 11:00	0.002	0.24	0.38	7.01	344.2	28.49	62.3	36.7	30
12/8/2023 12:00	0	0.19	0.32	8.86	1.8	28.47	64.6	30.3	30
12/8/2023 13:00	0	0.2	0.33	7.94	359.6	28.45	65.3	30.1	30
12/8/2023 14:00	0	0.19	0.31	7.75	4.8	28.45	66	26.5	30
12/8/2023 15:00	0	0.23	0.4	7.58	352.5	28.46	63.6	28.5	30
12/8/2023 16:00	0	0.36	0.66	6.87	336.1	28.47	57.2	37.4	30
12/8/2023 17:00	0	0.32	0.48	6.5	337.4	28.49	53.1	45.2	30
12/8/2023 18:00	0	0.34	0.46	4.47	333.8	28.5	51.2	50.4	30
12/8/2023 19:00	0	0.36	0.54	4.66	335.8	28.52	50.1	52.5	30
12/8/2023 20:00	0	0.29	0.39	3.45	338.3	28.53	50	51.4	30
12/8/2023 21:00	0	0.25	0.36	3.07	334.8	28.54	49.8	50.1	30
12/8/2023 22:00	0	0.25	0.34	1.72	332.9	28.55	49.9	50.2	30
12/8/2023 23:00	0	0.29	0.4	4.62	347.1	28.56	53.1	45.5	30
12/9/2023 0:00	0	0.25	0.37	3.69	339.1	28.56	52.9	42.9	30
12/9/2023 1:00	0	0.24	0.36	3.32	337.2	28.57	52.8	39.8	30
12/9/2023 2:00	0	0.21	0.33	2.5	350	28.58	52.4	37.7	30
12/9/2023 3:00	0	0.18	0.28	3.68	346.2	28.6	51.6	36.2	30
12/9/2023 4:00	0	0.17	0.32	3.59	0.1	28.62	52.1	30	30
12/9/2023 5:00	0	0.15	0.31	4.06	0.4	28.65	51.5	27.1	30
12/9/2023 6:00	0	0.16	0.35	5.55	2.5	28.68	51.5	26.1	30
12/9/2023 7:00	0	0.16	0.29	5.73	353.7	28.7	51.5	27.2	30
12/9/2023 8:00	0	0.16	0.3	7.42	0.7	28.73	54	25.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/9/2023 9:00	0	0.19	0.43	9.25	8.3	28.76	56.8	21.7	30
12/9/2023 10:00	0	0.34	0.95	11.22	9.2	28.76	57.9	20.5	30
12/9/2023 11:00	0	0.39	1.1	11.23	9.4	28.73	59.7	19.2	30
12/9/2023 12:00	0	0.29	0.72	11.45	7.9	28.72	60.4	18.4	30
12/9/2023 13:00	0	0.25	0.67	10.98	11.9	28.7	61.4	17.1	30
12/9/2023 14:00	0	0.27	0.68	10.28	13.2	28.7	61.3	15.7	30
12/9/2023 15:00	0	0.23	0.49	9.1	12.4	28.7	60.3	15.7	30
12/9/2023 16:00	0	0.25	0.58	6.69	12.6	28.71	58.3	16.6	30
12/9/2023 17:00	0	0.25	0.55	5.17	15.4	28.73	56.5	16.7	30
12/9/2023 18:00	0	0.26	0.6	2.86	40.7	28.74	55.2	16.8	30
12/9/2023 19:00	0	0.26	0.66	4.25	40.5	28.76	54.8	16.5	30
12/9/2023 20:00	0	0.21	0.52	6.32	10.6	28.77	55.4	15.5	30
12/9/2023 21:00	0	0.2	0.49	5.92	12.4	28.77	54.3	16.6	30
12/9/2023 22:00	0	0.18	0.35	4.81	3.2	28.77	52.7	17.6	30
12/9/2023 23:00	0	0.25	0.53	3.37	2.7	28.76	51.1	19.5	30
12/10/2023 0:00	0	0.13	0.33	3.92	339.4	28.75	50.1	19.2	30
12/10/2023 1:00	0	0.13	0.31	5.36	347.5	28.73	51	18.1	30
12/10/2023 2:00	0	0.17	0.49	5.9	354.6	28.73	51.7	17.6	30
12/10/2023 3:00	0	0.12	0.3	6.17	359.4	28.72	52	17.1	30
12/10/2023 4:00	0	0.1	0.24	6.92	0.1	28.71	52.4	17	30
12/10/2023 5:00	0	0.09	0.2	5.17	2.8	28.71	52.1	17.6	30
12/10/2023 6:00	0	0.08	0.2	5.08	4	28.71	52.7	17	30
12/10/2023 7:00	0	0.09	0.21	4.3	355.3	28.7	53.7	17	30
12/10/2023 8:00	0	0.11	0.27	6.32	355.8	28.7	57.6	15.5	30
12/10/2023 9:00	0	0.13	0.32	7.11	3.2	28.7	60.6	14.7	30
12/10/2023 10:00	0	0.12	0.33	7.1	359.3	28.68	63.1	14.1	30
12/10/2023 11:00	0	0.2	0.89	8.71	359.6	28.64	64.2	13.3	30
12/10/2023 12:00	0	0.16	0.66	7.68	359	28.6	65.8	13.1	30
12/10/2023 13:00	0	0.14	0.36	8.61	359.4	28.58	65.4	12.8	30
12/10/2023 14:00	0	0.11	0.32	7.46	3.5	28.56	65.7	12.3	30
12/10/2023 15:00	0	0.1	0.28	6.48	4	28.54	64.8	12	30
12/10/2023 16:00	0	0.12	0.37	3.39	4.7	28.54	61.8	12.6	30
12/10/2023 17:00	0	0.15	0.45	1.78	310.9	28.54	57.1	15.6	30
12/10/2023 18:00	0	0.14	0.35	1.26	301.5	28.54	56.4	15.9	30
12/10/2023 19:00	0.034	0.16	0.35	1.35	195.5	28.54	54	18.8	29.9
12/10/2023 20:00	0.053	0.13	0.31	1.55	201.6	28.53	52.4	20.7	30
12/10/2023 21:00	0.044	0.12	0.28	1.44	177	28.53	52	20.4	30
12/10/2023 22:00	0.047	0.14	0.3	1.63	201.6	28.52	51.2	21.9	30
12/10/2023 23:00	0.051	0.09	0.21	1.53	191.5	28.51	51.2	21	29.9
12/11/2023 0:00	0.074	0.09	0.21	1.46	186.7	28.49	50.7	21.4	29.9
12/11/2023 1:00	0.084	0.11	0.24	1.51	199.3	28.47	49.3	23.1	30
12/11/2023 2:00	0.047	0.13	0.23	2.32	141.7	28.46	50.6	21.2	30
12/11/2023 3:00	0	0.13	0.27	2.58	118.4	28.45	53.3	18.2	30
12/11/2023 4:00	0.007	0.11	0.26	2.74	128.8	28.44	53.8	18.7	30
12/11/2023 5:00	0.049	0.1	0.19	1.7	171	28.43	50.4	23	30
12/11/2023 6:00	0.082	0.11	0.19	1.53	134.1	28.42	50	23.8	30
12/11/2023 7:00	0.134	0.36	0.62	1.4	171.4	28.42	46.8	32.1	30
12/11/2023 8:00	0.161	0.33	0.5	2.52	63.1	28.43	53.1	28.2	30
12/11/2023 9:00	0.325	0.47	0.77	2.69	56.4	28.43	59.8	29.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/11/2023 10:00	0.375	0.76	1.25	1.7	3.9	28.42	64.7	27.4	30
12/11/2023 11:00	0.36	0.64	1.25	1.8	21.3	28.38	70.9	23	30
12/11/2023 12:00	0.343	0.47	0.97	1.6	41.9	28.35	73.7	20.6	30
12/11/2023 13:00	0.318	0.33	0.64	2.1	29.5	28.31	78.1	18.1	30
12/11/2023 14:00	0.266	0.32	0.67	2.67	270	28.29	76	17.5	30
12/11/2023 15:00	0.345	0.38	0.82	3.27	250.9	28.29	72.3	21	30
12/11/2023 16:00	0.506	0.52	0.99	3.6	226.7	28.3	66.6	30.3	29.9
12/11/2023 17:00	0.671	0.57	0.94	4.59	218.1	28.3	61.4	39.9	30
12/11/2023 18:00	0.606	0.49	0.79	3.97	225.7	28.31	59.3	40.9	30
12/11/2023 19:00	0.53	0.41	0.57	1.22	217.7	28.32	53.2	46.6	29.9
12/11/2023 20:00	0.498	0.47	0.65	1.45	214.2	28.33	49.2	52.2	29.9
12/11/2023 21:00	0.359	0.56	0.74	1.37	175	28.33	49.3	45.1	29.8
12/11/2023 22:00	0.306	0.53	0.7	1.39	167	28.33	47.9	46.2	30
12/11/2023 23:00	0.232	0.49	0.66	1.43	172.2	28.33	46.9	45.2	30
12/12/2023 0:00	0.153	0.44	0.6	1.2	186.2	28.31	45.5	44.6	29.8
12/12/2023 1:00	0.209	0.49	0.65	1.43	192.9	28.31	43.4	50.5	29.9
12/12/2023 2:00	0.125	0.44	0.59	1.83	150.3	28.31	43.7	48	29.8
12/12/2023 3:00	0.078	0.34	0.48	1.34	189.5	28.3	42.6	47.9	29.8
12/12/2023 4:00	0.059	0.31	0.41	1.21	191.8	28.3	42	48.4	29.8
12/12/2023 5:00	0.041	0.26	0.33	1.33	205.7	28.31	40.5	51.4	29.8
12/12/2023 6:00	0.009	0.23	0.29	1.69	154.6	28.32	43.5	45.6	29.8
12/12/2023 7:00	0.025	0.35	0.46	1.61	142.1	28.33	43.9	48.2	29.9
12/12/2023 8:00	0.151	0.66	0.96	2.58	59.9	28.34	50.3	46.6	30
12/12/2023 9:00	0.115	0.54	0.86	2.2	19.3	28.35	58.9	34.7	30
12/12/2023 10:00	0.09	0.4	0.62	2.25	7.7	28.34	65.6	28.5	30
12/12/2023 11:00	0.083	0.45	0.76	2.9	4.8	28.32	69.2	25.5	30
12/12/2023 12:00	0.042	0.25	0.48	2.2	73	28.28	72.4	21.6	30
12/12/2023 13:00	0.075	0.24	0.48	3.07	290.1	28.26	73	22.7	30
12/12/2023 14:00	0.294	0.63	1.03	4.14	248.9	28.26	69.7	30.4	30
12/12/2023 15:00	0.015	7.84	44.8	2.77	259.8	28.27	66.8	36.8	28.7
12/12/2023 16:00	0.006	3.99	10.17	2.99	240.3	28.29	62.4	49.3	30
12/12/2023 17:00	0.005	4.82	10.8	4.87	220.2	28.31	57.4	63.2	30
12/12/2023 18:00	0.005	4.81	8.01	4.62	221.6	28.34	55.7	66.8	30
12/12/2023 19:00	0.002	3.07	4.52	0.95	197.8	28.35	51.4	71.6	29.9
12/12/2023 20:00	0.005	3.74	5.27	1.43	197.4	28.37	48.5	76.4	30
12/12/2023 21:00	0.004	2.56	4.22	1.39	190.8	28.38	47.3	71.6	30
12/12/2023 22:00	0.004	2.95	4.37	1.47	205.5	28.38	45.9	74.2	29.8
12/12/2023 23:00	0.004	3.02	4.25	0.99	214.6	28.38	44.1	73.4	29.9
12/13/2023 0:00	0.005	2.1	4.08	1.24	210.2	28.39	43.5	68.7	29.8
12/13/2023 1:00	0.003	1.86	3.07	1.39	218.2	28.4	45.8	57.1	29.9
12/13/2023 2:00	0.003	1.01	1.97	1.52	194.1	28.41	45.6	49.5	29.8
12/13/2023 3:00	0.003	0.93	1.87	1.4	206.4	28.41	45.9	48.2	29.8
12/13/2023 4:00	0.004	0.7	1.58	1.76	199.3	28.42	47.2	47	29.9
12/13/2023 5:00	0.004	0.59	1.56	1.35	267.8	28.44	49.3	44	29.9
12/13/2023 6:00	0.004	0.68	2.15	1.81	269.4	28.46	49.7	43.9	29.9
12/13/2023 7:00	0.004	0.69	2.18	1.88	306.2	28.48	53.3	40.4	29.9
12/13/2023 8:00	0.004	0.83	2.83	1.95	338.9	28.49	58.7	35.5	29.9
12/13/2023 9:00	0.004	0.85	3.04	5.09	6.3	28.51	62.6	29.9	30
12/13/2023 10:00	0.003	0.58	2.29	8.01	10.4	28.51	63.7	28.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/13/2023 11:00	0.003	0.53	1.77	8.21	9.4	28.49	64.8	27.2	30
12/13/2023 12:00	0.004	0.54	1.66	7.59	10.1	28.47	65.7	26.5	30
12/13/2023 13:00	0.003	0.58	1.83	6.03	10.1	28.45	66.5	25.9	30
12/13/2023 14:00	0.003	0.54	1.58	5.86	2.3	28.44	66.3	25.9	30
12/13/2023 15:00	0.003	0.64	1.8	7.42	4.8	28.44	65	26	30
12/13/2023 16:00	0.003	0.57	1.66	6.32	5.3	28.45	62.4	28.5	30
12/13/2023 17:00	0.004	0.57	1.47	2.87	352.9	28.47	58.8	32	30
12/13/2023 18:00	0.004	0.65	1.45	1.37	235.7	28.48	53.6	38.7	30
12/13/2023 19:00	0.003	0.57	1.31	3.2	0.8	28.5	56.3	34.6	30
12/13/2023 20:00	0.003	0.6	1.41	2.24	331.9	28.51	55.3	35.3	30
12/13/2023 21:00	0.004	0.58	1.17	1.27	249.9	28.52	51.3	40.7	30
12/13/2023 22:00	0.004	0.64	1.35	1.71	196.6	28.53	50.7	42.4	30
12/13/2023 23:00	0.003	1.08	2.25	1.94	106.5	28.54	52.7	40.6	30
12/14/2023 0:00	0.003	1.1	2.48	1.54	207.2	28.54	49.5	46	29.9
12/14/2023 1:00	0.003	0.92	1.8	1.28	217.4	28.55	48.5	46.7	29.8
12/14/2023 2:00	0.003	0.66	1.48	2.22	260.4	28.55	49.7	43.8	30
12/14/2023 3:00	0.004	0.68	1.65	3.32	240.3	28.55	50.3	42.5	29.9
12/14/2023 4:00	0.004	0.58	1.19	1.79	215.9	28.56	49	43.8	30
12/14/2023 5:00	0.002	0.56	1.09	1.57	181.4	28.57	46.7	47.2	29.9
12/14/2023 6:00	0.003	0.53	1.12	1.98	256.8	28.6	49.8	42.5	29.9
12/14/2023 7:00	0.003	0.61	1.28	1.73	274.1	28.61	52.3	39.3	29.9
12/14/2023 8:00	0.004	0.61	1.57	1.84	272.2	28.62	57.2	34.7	29.9
12/14/2023 9:00	0.003	0.75	1.95	1.97	342	28.64	62.2	31	30
12/14/2023 10:00	0.004	0.81	2.09	3.04	5.1	28.63	66.4	27.6	30
12/14/2023 11:00	0.003	0.57	1.57	4.1	356.5	28.6	67.7	25.5	30
12/14/2023 12:00	0.003	0.57	1.83	5.45	359.4	28.58	68.4	24	30
12/14/2023 13:00	0.003	0.59	1.66	5.72	2.7	28.57	68.5	23.8	30
12/14/2023 14:00	0.003	0.63	1.62	6.08	8.8	28.57	67.9	23.9	30
12/14/2023 15:00	0.003	1.01	2.78	4.08	10.1	28.58	66.9	25	30
12/14/2023 16:00	0.002	0.73	1.75	3.8	3.5	28.58	63.4	26.5	30
12/14/2023 17:00	0.004	0.62	1.25	1.28	246.9	28.6	58	31.6	30
12/14/2023 18:00	0.003	0.6	1.19	1.22	220.2	28.6	55	35.1	30
12/14/2023 19:00	0.003	0.53	1.01	1.29	231.4	28.61	53.6	36.4	30
12/14/2023 20:00	0.003	0.49	0.89	1.15	249.1	28.61	54.1	35.4	30
12/14/2023 21:00	0.003	0.5	0.88	1.4	243	28.63	54.3	35.6	30
12/14/2023 22:00	0.003	0.6	1.06	1.09	245.6	28.64	53.4	36.7	30
12/14/2023 23:00	0.004	0.69	1.26	1.19	265.2	28.64	52.9	37	30
12/15/2023 0:00	0.004	0.65	1.19	1.49	253.2	28.63	53.2	36.5	30
12/15/2023 1:00	0.004	0.61	1.14	1.16	232.4	28.63	51.5	38.2	30
12/15/2023 2:00	0.003	0.61	1.04	1.22	213	28.63	50.3	39.6	30
12/15/2023 3:00	0.003	0.57	0.99	1.11	240.6	28.63	50.7	39.1	30
12/15/2023 4:00	0.003	0.58	1.07	1.45	227.5	28.62	50.9	38.6	29.9
12/15/2023 5:00	0.003	0.55	0.99	1.49	185.7	28.63	48.7	41.4	29.9
12/15/2023 6:00	0.003	0.47	0.82	1.4	203.7	28.63	48.6	41.8	29.8
12/15/2023 7:00	0.004	0.68	1.3	1.81	190.7	28.64	51.8	38.3	29.9
12/15/2023 8:00	0.003	0.62	1.37	1.74	317.5	28.64	60.1	30.3	30
12/15/2023 9:00	0.003	0.76	1.78	1.84	325.1	28.65	65.4	26.2	30
12/15/2023 10:00	0.004	0.8	2.02	2.2	345.4	28.63	68.4	23.7	30
12/15/2023 11:00	0.004	0.83	2.44	3.5	10.8	28.6	70.1	21.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/15/2023 12:00	0.003	0.77	2.34	6.76	356.1	28.57	69	21.4	30
12/15/2023 13:00	0.003	0.84	2.32	6.02	8	28.55	69.7	20.7	30
12/15/2023 14:00	0.004	1.07	3.01	5.39	16.7	28.54	70.3	20.5	30
12/15/2023 15:00	0.003	0.98	2.68	4.21	16	28.53	68.8	20.9	30
12/15/2023 16:00	0.004	0.71	1.61	2	332.8	28.54	64.1	24.3	30
12/15/2023 17:00	0.003	0.63	1.24	1.29	199.3	28.55	58.5	28.7	30
12/15/2023 18:00	0.003	0.71	1.46	1.59	197.6	28.56	56.8	30.3	30
12/15/2023 19:00	0.003	0.76	1.39	1.6	182.9	28.56	57.3	29.7	30
12/15/2023 20:00	0.003	0.67	1.21	1.11	230.1	28.57	56.5	30	30
12/15/2023 21:00	0.004	0.77	1.38	1.33	212.7	28.57	54.4	32.4	30
12/15/2023 22:00	0.003	0.83	1.57	2.93	233.4	28.58	56.5	29.9	30
12/15/2023 23:00	0.003	0.71	1.33	2.36	223.5	28.58	56.4	29.1	30
12/16/2023 0:00	0.003	0.61	1.06	2.14	114.4	28.56	56	29.1	30
12/16/2023 1:00	0.003	0.67	1.27	2.16	53.5	28.55	57.7	26.8	30
12/16/2023 2:00	0.003	0.64	1.13	1.67	135.8	28.55	54.3	30.8	30
12/16/2023 3:00	0.003	0.66	1.31	1.68	193.4	28.54	53.1	31.7	30
12/16/2023 4:00	0.003	0.53	0.84	1.47	207.5	28.54	52.4	31.6	30
12/16/2023 5:00	0.003	0.47	0.74	1.53	196.5	28.55	50.6	33.3	29.9
12/16/2023 6:00	0.003	0.46	0.95	1.31	217.3	28.57	51.6	31.9	30
12/16/2023 7:00	0.003	0.42	0.71	1.5	184.7	28.57	52.4	31.7	30
12/16/2023 8:00	0.002	0.51	1.14	1.96	178.5	28.57	58.8	27.9	30
12/16/2023 9:00	0.003	0.46	1.04	2.5	151.5	28.58	65	22.2	30
12/16/2023 10:00	0.003	0.55	1.43	2.62	73	28.57	69.1	19.6	30
12/16/2023 11:00	0.003	0.65	1.69	2.62	117.2	28.54	71.2	19.3	30
12/16/2023 12:00	0.003	0.58	1.53	4.97	13.6	28.5	73.5	17.3	30
12/16/2023 13:00	0.003	0.56	1.49	6.41	7.6	28.48	73.3	16.5	30
12/16/2023 14:00	0.003	0.58	1.57	6.09	1.6	28.48	72.6	16.7	30
12/16/2023 15:00	0.004	0.56	1.31	5.1	2.3	28.49	70.6	17.5	30
12/16/2023 16:00	0.003	0.68	1.59	3.51	5.2	28.5	66.5	19.7	30
12/16/2023 17:00	0.004	0.66	1.36	1.56	263.6	28.51	61.9	23.6	30
12/16/2023 18:00	0.002	0.59	1.2	1.66	200	28.52	58.3	26.1	30
12/16/2023 19:00	0.004	0.55	0.99	1.54	189.5	28.53	57.1	27.3	30
12/16/2023 20:00	0.003	0.61	1.16	1.33	194.3	28.53	57	28.1	30
12/16/2023 21:00	0.003	0.58	1.01	1.22	199.4	28.55	57.4	27.8	30
12/16/2023 22:00	0.003	0.56	0.94	1.57	235.3	28.54	58.7	26.2	30
12/16/2023 23:00	0.003	0.59	0.99	1.67	316.9	28.54	58.9	25.1	30
12/17/2023 0:00	0.003	0.56	0.96	1.72	127.2	28.52	57.9	25.7	30
12/17/2023 1:00	0.002	0.51	0.87	1.49	203.2	28.53	55.7	27.8	30
12/17/2023 2:00	0.003	0.58	1.03	1.27	296	28.53	57.6	26.5	30
12/17/2023 3:00	0.003	0.58	0.98	1.24	224.5	28.51	56.3	27.4	30
12/17/2023 4:00	0.003	0.51	0.83	1.39	291.1	28.5	56.3	26.9	30
12/17/2023 5:00	0.003	0.51	0.91	1.49	250.4	28.49	56.2	26.7	30
12/17/2023 6:00	0.003	0.54	0.92	1.89	288.2	28.5	58.1	24.6	30
12/17/2023 7:00	0.003	0.53	1.02	1.74	315.3	28.5	58.7	24.2	30
12/17/2023 8:00	0.003	0.53	1.03	2.61	338.3	28.51	63	22	30
12/17/2023 9:00	0.004	0.52	1.19	1.9	19.6	28.54	67.6	20.3	30
12/17/2023 10:00	0.003	0.48	1.08	1.41	4.6	28.53	69	20.1	30
12/17/2023 11:00	0.003	0.52	1.36	3.65	356	28.5	71.4	17.8	30
12/17/2023 12:00	0.004	0.46	1.14	2.47	338.1	28.46	72	17.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/17/2023 13:00	0.004	0.46	0.96	3.66	339.6	28.44	71.5	17.1	30
12/17/2023 14:00	0.004	0.57	1.35	4.32	340.9	28.44	70.1	17.1	30
12/17/2023 15:00	0.003	0.5	1.06	2.13	344.8	28.44	68.6	18.2	30
12/17/2023 16:00	0.002	0.43	0.81	1.2	246.1	28.44	65.2	20.7	30
12/17/2023 17:00	0.003	0.45	0.79	1.36	240.9	28.43	62.9	22.1	30
12/17/2023 18:00	0.003	0.45	0.82	1.71	223.6	28.43	61.5	21.8	30
12/17/2023 19:00	0.003	0.43	0.75	1.27	236	28.44	61.1	22.1	30
12/17/2023 20:00	0.003	0.56	0.98	2	263	28.44	63.2	20.4	30
12/17/2023 21:00	0.003	0.59	0.92	1.55	192	28.44	60.2	23.4	30
12/17/2023 22:00	0.004	0.81	1.16	1.28	194.1	28.44	59.9	23.5	30
12/17/2023 23:00	0.002	0.65	1.12	1.37	186.4	28.44	59.2	24.2	30
12/18/2023 0:00	0.003	0.68	1.33	1.18	217	28.44	57.3	26	30
12/18/2023 1:00	0.002	0.59	1.02	1.95	172.3	28.42	57	26.2	30
12/18/2023 2:00	0.004	0.68	1.15	1.48	127.7	28.42	56.9	27.5	30
12/18/2023 3:00	0.004	0.95	1.76	2.53	98.6	28.4	57.3	27.8	30
12/18/2023 4:00	0.003	0.9	1.54	1.61	213.5	28.4	56.9	28.5	30
12/18/2023 5:00	0.004	1.02	1.81	2.92	105.8	28.4	56.7	29.5	30
12/18/2023 6:00	0.004	1.01	1.98	2.19	152.7	28.41	56.3	31.5	30
12/18/2023 7:00	0.005	1.12	2.1	1.17	68.3	28.42	55.9	35.7	30
12/18/2023 8:00	0.006	1.84	3.59	1.36	30	28.44	56.1	39	30
12/18/2023 9:00	0.004	1.46	3.2	1.85	243	28.46	56.5	42.5	30
12/18/2023 10:00	0.005	0.97	2.19	1.58	313.9	28.46	61.4	30.6	30
12/18/2023 11:00	0.004	1.28	3.31	1.93	0.3	28.43	64.6	27.1	30
12/18/2023 12:00	0.003	1.41	3.71	2.01	346.1	28.4	65.6	25.5	30
12/18/2023 13:00	0.003	1.45	3.26	3.04	177.7	28.38	63.7	34.4	30
12/18/2023 14:00	0.004	2.98	5.8	3.53	332	28.39	55.7	67.1	30
12/18/2023 15:00	0.004	1.54	2.18	1.28	254.5	28.39	52.7	82.7	30
12/18/2023 16:00	0.004	1.37	1.79	1.31	242.2	28.38	53	81.5	30
12/18/2023 17:00	0.005	1.57	2.53	1.96	221.7	28.4	52	87.9	30
12/18/2023 18:00	0.006	1.68	2	1.48	109.5	28.4	52.4	89.3	30
12/18/2023 19:00	0.005	2.19	2.53	0.85	186.5	28.39	52.4	89.9	30
12/18/2023 20:00	0.005	2.63	2.91	0.82	223.8	28.39	52.4	90.7	30
12/18/2023 21:00	0.007	2.09	2.32	0.98	181.4	28.4	52.8	89.9	30
12/18/2023 22:00	0.006	2.13	2.41	0.93	105.7	28.4	52.9	91.5	30
12/18/2023 23:00	0.008	3.6	3.89	1.12	40.1	28.39	52.4	93.5	30
12/19/2023 0:00	0.007	3.42	3.66	1.17	93.2	28.38	52.7	94	30
12/19/2023 1:00	0.006	2.7	2.89	0.95	222.2	28.37	52.7	94.5	30
12/19/2023 2:00	0.009	4.09	4.34	1.04	15.7	28.37	52.7	95.1	30
12/19/2023 3:00	0.009	6.3	6.56	0.69	21.4	28.36	52.3	96	30
12/19/2023 4:00	0.008	6.78	7.07	0.7	268.5	28.36	52.1	96	30
12/19/2023 5:00	0.007	5.23	5.46	0.79	168.4	28.35	52.5	96	30
12/19/2023 6:00	0.007	4.65	4.89	0.86	226.2	28.35	52.5	96	30
12/19/2023 7:00	0.006	5.49	5.73	0.69	355.6	28.35	52.8	96	30
12/19/2023 8:00	0.008	8.92	9.38	0.83	53.3	28.36	54.2	94.8	30
12/19/2023 9:00	0.01	9.51	10.02	1.01	24.4	28.37	56	91.5	30
12/19/2023 10:00	0.007	8.59	9.13	1.28	14.6	28.35	59	87.6	30
12/19/2023 11:00	0.004	2.53	3.02	3.88	132.7	28.33	60.3	81.4	30
12/19/2023 12:00	0.007	3.3	4.47	5.83	161.2	28.3	59	82.4	30
12/19/2023 13:00	0.007	3.61	4.15	1.96	334.4	28.29	57.8	90.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/19/2023 14:00	0.005	1.91	3	2.05	135.6	28.29	57.4	93.2	30
12/19/2023 15:00	0.005	0.55	0.91	2.5	149.4	28.29	57	92.4	30
12/19/2023 16:00	0.008	1.26	4.34	1.46	140.2	28.29	56.7	93.1	30
12/19/2023 17:00	0.008	0.94	1.32	2.58	148	28.3	56.2	91.7	30
12/19/2023 18:00	0.007	0.57	1.27	1.75	194	28.3	56.3	88.9	30
12/19/2023 19:00	0.009	1.4	1.72	2.4	220.5	28.3	55.8	93.7	30
12/19/2023 20:00	0.006	1.1	1.44	1.62	206.8	28.31	55.3	93.5	30
12/19/2023 21:00	0.008	1.81	1.98	1.89	102.9	28.32	54.8	95.6	30
12/19/2023 22:00	0.007	0.63	1.37	3.77	105.1	28.32	54.9	95.4	30
12/19/2023 23:00	0.006	0.88	1.09	1.68	45.8	28.31	55.1	95	30
12/20/2023 0:00	0.008	1.69	1.92	3.08	121.2	28.29	55.3	95.1	30
12/20/2023 1:00	0.005	2.23	2.48	3.71	119.6	28.29	55.9	93.6	30
12/20/2023 2:00	0.006	1.67	2.1	5.82	110.5	28.28	55.9	94.2	30
12/20/2023 3:00	0.007	0.86	1.1	5.7	112.3	28.27	56	93.8	30
12/20/2023 4:00	0.005	1.43	4.44	6.9	110.2	28.27	56.1	93.3	30
12/20/2023 5:00	0.006	2.86	3.53	7.48	111.6	28.28	55.9	93.5	30
12/20/2023 6:00	0.007	5.89	7.67	7.41	113	28.29	55.8	92.7	30
12/20/2023 7:00	0.006	6.56	7.64	6.66	108.2	28.29	55.9	92.6	30
12/20/2023 8:00	0.008	4.91	5.6	6.93	112.7	28.3	56	91.9	30
12/20/2023 9:00	0.007	3.76	5.25	7.54	107.4	28.32	55.8	94	30
12/20/2023 10:00	0.004	2.27	2.6	8.94	111.4	28.32	55.9	93.8	30
12/20/2023 11:00	0.007	0.84	1.11	6.76	111.2	28.29	55.9	94.9	30
12/20/2023 12:00	0.007	0.5	0.98	6.5	110.4	28.27	56	94.2	30
12/20/2023 13:00	0.007	0.38	0.65	6.07	130	28.27	57.5	89.2	30
12/20/2023 14:00	0.008	0.58	1.06	4.14	125.6	28.27	58.4	85.7	30
12/20/2023 15:00	0.008	0.62	0.87	3.26	108.1	28.27	57.1	89.8	30
12/20/2023 16:00	0.006	0.35	0.75	7.39	106.6	28.27	55.8	90.9	30
12/20/2023 17:00	0.007	0.74	2.13	7.56	120.6	28.29	55.3	91.8	30
12/20/2023 18:00	0.008	0.6	0.89	5.71	104.3	28.31	55.6	91.9	30
12/20/2023 19:00	0.009	0.84	1.19	3.45	93.9	28.31	55.6	93.1	30
12/20/2023 20:00	0.007	0.6	0.87	0.8	205.9	28.33	55	94.6	30
12/20/2023 21:00	0.008	0.72	1.05	1.02	315.2	28.35	54.7	95.8	30
12/20/2023 22:00	0.007	1.69	2.18	2.67	56.2	28.36	55	96.9	30
12/20/2023 23:00	0.01	0.73	0.96	3.97	79	28.37	55.6	95.1	30
12/21/2023 0:00	0.011	0.71	0.91	2.85	68.4	28.37	55.5	94.7	30
12/21/2023 1:00	0.009	0.54	0.77	4.58	73.5	28.35	55.5	93.8	30
12/21/2023 2:00	0.008	0.5	0.71	5.44	81.2	28.37	55.2	94.6	30
12/21/2023 3:00	0.006	0.43	0.6	3.28	71.5	28.37	54.9	96.2	30
12/21/2023 4:00	0.007	0.54	0.88	2.45	55.1	28.37	54.2	96.1	30
12/21/2023 5:00	0.007	0.61	0.95	2.38	95.1	28.38	54	96.4	30
12/21/2023 6:00	0.006	0.96	1.67	1.57	1	28.39	53.6	96.8	30
12/21/2023 7:00	0.007	1.05	1.42	1.44	95	28.4	53.5	97.5	30
12/21/2023 8:00	0.007	0.93	1.35	1.96	33.8	28.42	54.5	95.8	30
12/21/2023 9:00	0.008	0.83	1.17	1.19	54.5	28.44	55.9	92.3	30
12/21/2023 10:00	0.007	0.84	1.62	2.27	332.2	28.43	56.4	90.8	30
12/21/2023 11:00	0.007	0.8	1.64	2.94	192	28.43	54.5	94.3	30
12/21/2023 12:00	0.006	0.7	0.96	1.99	343.6	28.42	54.5	95.6	30
12/21/2023 13:00	0.008	0.95	1.23	2.27	330.5	28.4	54.2	97	30
12/21/2023 14:00	0.005	0.5	0.67	2.87	282.9	28.39	53.1	97.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/21/2023 15:00	0.006	0.36	0.51	1.38	324.2	28.4	53.5	97	30
12/21/2023 16:00	0.008	0.72	1.1	1.43	339.6	28.4	53.3	97.1	30
12/21/2023 17:00	0.005	0.85	1.22	2.26	174.6	28.4	53.1	97.1	30
12/21/2023 18:00	0.005	0.82	1.12	1.18	241.3	28.4	52.8	96.5	30
12/21/2023 19:00	0.004	0.88	1.2	2.23	166.2	28.39	52.9	96.7	30
12/21/2023 20:00	0.005	1.53	1.89	2.37	87.1	28.38	53.6	95.7	30
12/21/2023 21:00	0.009	3.11	3.99	1.12	359.5	28.36	52.9	97.6	30
12/21/2023 22:00	0.006	1.85	2.3	1.84	245.8	28.36	52.6	97.9	30
12/21/2023 23:00	0.004	0.9	1.75	1.9	247.1	28.35	53.1	95.8	30
12/22/2023 0:00	0.006	1.24	1.72	2.56	105.1	28.34	53.2	95.3	30
12/22/2023 1:00	0.007	2.37	2.83	2.98	68.1	28.34	52.8	96.9	30
12/22/2023 2:00	0.006	1.6	1.88	2.15	59.4	28.34	52.9	95.8	30
12/22/2023 3:00	0.006	1.58	1.92	2.67	30	28.31	52.2	96.6	30
12/22/2023 4:00	0.005	0.79	1.1	1.49	206.5	28.31	51.5	94.5	30
12/22/2023 5:00	0.005	0.64	0.88	1.43	189.9	28.32	51.4	92.6	30
12/22/2023 6:00	0.005	0.78	1.1	2.68	218.4	28.33	52.2	90.9	30
12/22/2023 7:00	0.007	0.66	0.94	1.18	273.4	28.35	51.4	93.1	30
12/22/2023 8:00	0.005	0.62	0.9	1.18	232.9	28.37	52.6	90.9	30
12/22/2023 9:00	0.006	0.49	0.82	1.72	49.3	28.38	57.9	78.4	30
12/22/2023 10:00	0.003	0.89	1.28	2.02	32	28.38	62.4	70.7	30
12/22/2023 11:00	0.004	0.54	0.79	2.12	82.7	28.36	61.1	68.5	30
12/22/2023 12:00	0.005	0.45	0.69	2.14	27.7	28.35	62	65.6	30
12/22/2023 13:00	0.009	0.3	0.55	5.76	11.4	28.34	59.6	68.1	30
12/22/2023 14:00	0.01	0.21	0.4	3.57	13.1	28.33	57.3	74.3	30
12/22/2023 15:00	0.008	0.19	0.34	2.8	355.6	28.32	57.6	71.4	30
12/22/2023 16:00	0.01	0.25	0.5	1.35	324.6	28.33	55.7	77.5	30
12/22/2023 17:00	0.007	0.25	0.46	1.37	312.9	28.34	54.6	76	30
12/22/2023 18:00	0.008	0.4	0.62	2.12	318.6	28.35	54.8	74.5	30
12/22/2023 19:00	0.005	0.49	0.79	1.8	295	28.35	53	77	30
12/22/2023 20:00	0.005	0.74	1.1	2.53	124	28.36	52.1	77.5	30
12/22/2023 21:00	0.004	0.66	1	2.81	109.6	28.36	51.8	79.1	30
12/22/2023 22:00	0.006	2.03	2.61	3.23	53.7	28.37	49.3	85.6	30
12/22/2023 23:00	0.005	1.45	1.86	1.67	203.4	28.37	47.6	88.9	30
12/23/2023 0:00	0.004	0.91	1.24	1.17	199.2	28.37	46.3	90.6	29.9
12/23/2023 1:00	0.003	0.93	1.44	1.43	167	28.38	45.5	91.8	30.1
12/23/2023 2:00	0.003	3.07	3.46	1.08	187.2	28.37	45.5	91.5	29.8
12/23/2023 3:00	0.004	6.71	7.16	1.05	184.3	28.37	43.9	93.4	29.8
12/23/2023 4:00	0.003	2.09	2.55	1.08	177	28.37	43	95.2	29.8
12/23/2023 5:00	0.003	0.76	1.11	1.42	131.5	28.39	43.8	92.3	29.9
12/23/2023 6:00	0.005	0.87	1.31	1.62	123.3	28.4	42.6	94.4	29.9
12/23/2023 7:00	0.005	0.91	1.37	1.92	104.5	28.42	43.8	93.6	29.8
12/23/2023 8:00	0.007	1.06	1.58	1.78	53.1	28.44	49.4	84.6	29.9
12/23/2023 9:00	0.009	1.5	2.19	2.48	359.4	28.45	54.4	75.7	30
12/23/2023 10:00	0.009	1.15	1.86	2.45	354.9	28.46	59.2	68.7	30
12/23/2023 11:00	0.003	1.68	2.19	2.63	50.3	28.45	62	62.4	30
12/23/2023 12:00	0.006	1.89	2.3	3.2	82.5	28.43	59.6	68.8	30
12/23/2023 13:00	0.006	1.56	1.91	2.66	107.9	28.42	60.2	67.2	30
12/23/2023 14:00	0.007	1.68	2.09	5.08	220.1	28.43	60.9	65.3	30
12/23/2023 15:00	0.008	1.83	2.13	2.39	227.8	28.44	59.5	67.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/23/2023 16:00	0.009	1.46	1.84	2.81	177.5	28.45	57.9	70.6	30
12/23/2023 17:00	0.009	1.72	2.22	1.82	223.2	28.46	56.6	76.9	30
12/23/2023 18:00	0.007	3.51	4.17	3.1	233.9	28.47	55.4	86.1	30
12/23/2023 19:00	0.005	5	5.92	3.25	232.2	28.48	53.6	93	30
12/23/2023 20:00	0.005	4.98	5.58	3.39	232.7	28.49	52.5	95.4	30
12/23/2023 21:00	0.006	4.8	5.43	2.15	163.9	28.49	52.6	96	30
12/23/2023 22:00	0.007	4.41	5.04	1.04	20	28.5	51.9	95.7	30
12/23/2023 23:00	0.008	3.65	4.26	2.08	85.8	28.5	50.6	90.7	30
12/24/2023 0:00	0.007	3.82	4.3	1.79	74.3	28.5	50.4	88.7	30
12/24/2023 1:00	0.005	6.91	7.43	2.41	108.2	28.51	50	90.8	30
12/24/2023 2:00	0.005	6.76	7.2	1.51	75.8	28.52	49.3	92.7	30
12/24/2023 3:00	0.004	3.22	3.67	1.36	0.5	28.53	48.6	88.5	30
12/24/2023 4:00	0.005	3.16	3.66	1.22	25.5	28.54	48.3	87.9	30
12/24/2023 5:00	0.003	3.12	3.62	1.38	11.8	28.56	48	87.7	30
12/24/2023 6:00	0.005	2.31	2.86	1.62	327.1	28.58	47	88.5	30
12/24/2023 7:00	0.004	3.65	4.24	1.2	353	28.59	46.9	89.5	30
12/24/2023 8:00	0.004	4.04	4.55	1.84	347.4	28.6	47.7	88.5	30
12/24/2023 9:00	0.005	6.14	6.75	2.03	18.9	28.61	52.6	81.3	30
12/24/2023 10:00	0.005	5.29	5.9	2.11	6.4	28.6	58.3	68.7	30
12/24/2023 11:00	0.006	4.38	4.98	2.78	7.8	28.58	59.2	67.4	29.9
12/24/2023 12:00	0.004	2.31	2.76	3.41	354.1	28.55	61.3	59.7	30
12/24/2023 13:00	0.004	1.52	1.97	2.46	349	28.53	64.3	53.5	29.9
12/24/2023 14:00	0.005	1.27	1.71	2.26	339.8	28.52	65	51.5	30
12/24/2023 15:00	0.005	1.17	1.62	1.97	282.3	28.52	64.3	54.1	29.9
12/24/2023 16:00	0.009	1.95	2.47	3.17	248.2	28.53	58.6	70.3	30
12/24/2023 17:00	0.008	3.11	3.77	3.92	242	28.54	55	83.6	30
12/24/2023 18:00	0.006	3.11	3.67	3.05	254.2	28.55	53	86.1	30
12/24/2023 19:00	0.005	2.49	2.95	1.7	266.5	28.56	52	85.4	30
12/24/2023 20:00	0.005	1.5	1.81	1.07	261.3	28.56	49.9	82.6	30
12/24/2023 21:00	0.004	0.96	1.26	1.08	257.2	28.56	49.6	78.5	30
12/24/2023 22:00	0.004	1.38	1.68	0.95	273.1	28.58	48.3	80.2	30
12/24/2023 23:00	0.003	1.42	1.79	1.45	198.8	28.59	47	82.2	29.9
12/25/2023 0:00	0.003	1.68	2.11	1.4	189	28.59	44.8	87.4	29.9
12/25/2023 1:00	0.003	1.57	1.91	1.15	199.6	28.59	44.9	87.5	29.7
12/25/2023 2:00	0.003	1.28	1.57	1.08	187.9	28.59	43.5	89.6	29.9
12/25/2023 3:00	0.003	1.32	1.71	1.4	200.9	28.59	42.6	90.8	29.8
12/25/2023 4:00	0.003	1.27	1.58	1.11	189.3	28.58	43.1	90.3	29.8
12/25/2023 5:00	0.004	1.12	1.39	1.3	192.9	28.58	42.1	90.7	29.8
12/25/2023 6:00	0.003	1.15	1.55	1.43	187.6	28.59	41.5	91.2	29.8
12/25/2023 7:00	0.003	1.02	1.38	1.35	191.6	28.59	43.3	89.6	29.8
12/25/2023 8:00	0.004	1.41	1.82	1.46	51.7	28.61	48.9	79.5	29.9
12/25/2023 9:00	0.005	1.37	1.87	2.65	67.1	28.61	53.5	73	30
12/25/2023 10:00	0.006	1.05	1.49	1.89	41.6	28.61	59.6	57.9	30
12/25/2023 11:00	0.004	0.72	1.05	1.78	28.7	28.58	65.2	44.5	30
12/25/2023 12:00	0.003	0.67	1	2.15	9.1	28.54	68.8	38.9	30
12/25/2023 13:00	0.003	0.64	0.93	2.47	346.3	28.53	68.9	38.4	30
12/25/2023 14:00	0.003	0.58	0.86	2.47	313.2	28.51	69.3	38.2	29.9
12/25/2023 15:00	0.005	0.8	1.23	3.32	249.5	28.52	64.5	50.4	30
12/25/2023 16:00	0.008	1.22	1.64	3.34	241.1	28.54	60	61.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/25/2023 17:00	0.008	1.64	2.21	3.73	230.8	28.55	56.3	72.4	30
12/25/2023 18:00	0.005	1.89	2.49	3.98	226.5	28.56	54.1	77.2	30
12/25/2023 19:00	0.005	1.7	2.11	1.23	196.1	28.55	51	82.1	30
12/25/2023 20:00	0.005	1.98	2.38	0.96	203.4	28.56	49.8	84.9	30
12/25/2023 21:00	0.005	2.21	2.6	0.8	164.1	28.58	49.5	86.7	30
12/25/2023 22:00	0.005	2.66	3.14	1.98	145.8	28.57	49.7	86.2	30
12/25/2023 23:00	0.004	2.55	2.97	1.17	198.4	28.56	48.8	86.3	30
12/26/2023 0:00	0.005	2.38	2.8	1.41	157.3	28.56	48.6	86.9	30
12/26/2023 1:00	0.004	2.34	2.84	2.52	90.7	28.56	49.9	82.5	30
12/26/2023 2:00	0.005	2.14	2.56	1.37	145.2	28.56	48.4	83.5	30
12/26/2023 3:00	0.005	2.07	2.57	3.3	111.5	28.56	49.2	80.3	30
12/26/2023 4:00	0.006	1.9	2.25	1.42	353.5	28.54	47.7	81.6	29.9
12/26/2023 5:00	0.004	1.5	1.9	1.64	172.1	28.55	46	84.2	29.8
12/26/2023 6:00	0.003	1.28	1.62	1.37	214.1	28.56	46.3	80.5	29.9
12/26/2023 7:00	0.003	1.01	1.35	1.19	207.3	28.57	47.8	76.5	30
12/26/2023 8:00	0.005	1.05	1.29	1.15	184.5	28.58	53.5	65	30
12/26/2023 9:00	0.006	1.23	1.61	1.13	192.6	28.6	58.2	59.4	30
12/26/2023 10:00	0.006	1.08	1.45	1.81	75.3	28.59	61.7	52.8	30
12/26/2023 11:00	0.005	1.14	1.7	1.69	12.1	28.57	64.5	48.4	30
12/26/2023 12:00	0.004	0.74	1.17	1.37	105	28.54	66.9	40.2	30
12/26/2023 13:00	0.003	0.52	0.74	1.76	160.4	28.52	67.1	38.1	29.9
12/26/2023 14:00	0.003	0.57	0.84	2.22	68.4	28.51	69.4	35.6	30
12/26/2023 15:00	0.003	0.74	1.07	1.09	332.9	28.51	69.2	40.2	30
12/26/2023 16:00	0.007	1.38	2	4.15	229.4	28.52	62.2	58.1	30
12/26/2023 17:00	0.009	2.23	3.13	4.62	227.8	28.53	59.3	67.7	30
12/26/2023 18:00	0.008	2.86	3.69	2.45	222.6	28.55	56.4	76.1	30
12/26/2023 19:00	0.005	2.18	2.69	1.05	213.5	28.55	53.9	78.4	30
12/26/2023 20:00	0.005	2.39	2.98	1.01	212.2	28.55	51.7	82.3	30
12/26/2023 21:00	0.007	2.83	3.51	0.82	203.1	28.56	50.7	82.2	30
12/26/2023 22:00	0.007	2.51	3.17	1.88	151.9	28.58	52.2	76.8	30
12/26/2023 23:00	0.005	2.04	2.69	2.53	101.6	28.58	53.2	70.5	30
12/27/2023 0:00	0.005	1.47	2	1.16	189.8	28.58	49.6	77.8	30
12/27/2023 1:00	0.004	1.78	2.37	1.89	124.3	28.58	49.8	76	30
12/27/2023 2:00	0.006	1.66	2.17	1.09	204.7	28.58	47.3	81.4	29.9
12/27/2023 3:00	0.004	1.4	1.82	0.96	200.3	28.57	47.9	80.3	30
12/27/2023 4:00	0.004	1.41	1.83	0.99	251.4	28.56	47.9	80.2	30
12/27/2023 5:00	0.004	1.34	1.72	1.22	178.2	28.57	47.3	80.4	29.9
12/27/2023 6:00	0.004	1.49	1.88	1.45	200.1	28.57	45.9	82.6	30.1
12/27/2023 7:00	0.005	1.57	2.05	1.43	159.8	28.58	45.9	84.2	30.1
12/27/2023 8:00	0.005	1.91	3.5	1.5	78.5	28.6	53.1	68.5	30
12/27/2023 9:00	0.01	2.12	3.26	3.12	67.9	28.62	57.5	62	30
12/27/2023 10:00	0.004	1.09	1.56	1.73	46.5	28.61	62	49.5	30
12/27/2023 11:00	0.006	1.4	2.08	1.6	356.2	28.58	62.6	51.1	30
12/27/2023 12:00	0.005	1.21	2.08	2.03	358.6	28.55	66	44.2	30
12/27/2023 13:00	0.005	1.19	1.95	1.51	338.7	28.53	66.5	44.5	30
12/27/2023 14:00	0.005	1.29	2.6	1.06	348.3	28.52	66.4	44.2	30
12/27/2023 15:00	0.005	2.83	3.86	2.73	280.8	28.53	63.1	58.3	29.9
12/27/2023 16:00	0.006	5.47	6.6	3.32	237.3	28.55	58.5	76.5	30
12/27/2023 17:00	0.006	6.15	7.12	4.46	225.5	28.56	54.9	86	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/27/2023 18:00	0.006	5.26	5.91	1.31	203	28.56	52.2	89.5	30
12/27/2023 19:00	0.005	5.42	6.12	2.01	212.4	28.58	51.7	92.4	30
12/27/2023 20:00	0.004	5.33	5.95	2.88	234.3	28.58	51.2	92.8	30
12/27/2023 21:00	0.004	4.48	4.86	0.97	190.6	28.58	48.8	94.6	30
12/27/2023 22:00	0.005	4.83	5.56	0.84	225.7	28.59	46.9	95.7	29.9
12/27/2023 23:00	0.006	5.81	7.06	2.01	135.1	28.59	45.7	95.9	30.1
12/28/2023 0:00	0.006	6.16	7.11	0.88	239.6	28.58	44.5	95.2	29.8
12/28/2023 1:00	0.005	6.96	7.52	1.17	196.2	28.59	43.8	96	29.7
12/28/2023 2:00	0.005	7.56	7.97	0.91	200.9	28.59	43.1	96	29.9
12/28/2023 3:00	0.005	7.67	8.26	1.63	167	28.57	42.6	96.5	29.8
12/28/2023 4:00	0.005	7.82	8.3	1.18	263.1	28.57	42.5	95	29.8
12/28/2023 5:00	0.004	6.8	7.15	1.17	199.5	28.58	41.7	95.7	29.8
12/28/2023 6:00	0.004	5.24	5.55	1.12	194.2	28.59	41.2	95	29.8
12/28/2023 7:00	0.004	5.6	6.01	1.01	221.7	28.6	41.6	95.6	29.8
12/28/2023 8:00	0.008	5.17	5.79	1.55	84.4	28.62	48.9	84.9	29.9
12/28/2023 9:00	0.008	4.36	5.2	1.48	80	28.63	55.2	68.5	30
12/28/2023 10:00	0.004	2.1	2.77	1.63	42.6	28.62	64.6	44.1	30
12/28/2023 11:00	0.003	1.51	2.12	1.62	356.6	28.59	69.4	36.8	30
12/28/2023 12:00	0.004	1.35	2.27	2.68	347.1	28.56	70	37	30
12/28/2023 13:00	0.003	1.24	1.94	4.69	342.8	28.54	70.1	33.7	30
12/28/2023 14:00	0.003	1.02	1.58	4.78	353.6	28.53	69.7	31.5	30
12/28/2023 15:00	0.004	0.99	1.51	5.04	359.9	28.53	68.3	32.7	30
12/28/2023 16:00	0.006	0.88	1.33	2.71	351.9	28.54	64.7	37.2	29.9
12/28/2023 17:00	0.008	0.89	1.28	1.47	348	28.55	59.1	45.6	30
12/28/2023 18:00	0.006	0.87	1.18	1.39	195.8	28.57	54.1	55.2	30
12/28/2023 19:00	0.005	0.84	1.1	1.27	170.1	28.57	53.4	56.5	30
12/28/2023 20:00	0.004	0.83	1.08	1.14	168.4	28.57	52.3	58.9	30
12/28/2023 21:00	0.005	1.01	1.26	1.32	197.9	28.56	52.1	59.3	30
12/28/2023 22:00	0.006	1.11	1.37	1.37	216.7	28.56	53.3	56.9	30
12/28/2023 23:00	0.004	0.98	1.25	1.71	254.2	28.56	54.5	55.3	30
12/29/2023 0:00	0.005	0.73	0.98	1.69	233.7	28.56	53.5	57.8	30
12/29/2023 1:00	0.005	0.82	1.05	1.29	215.9	28.55	52.5	59.5	30
12/29/2023 2:00	0.004	0.86	1.09	1.58	213.5	28.55	51.9	60.4	30
12/29/2023 3:00	0.005	0.75	0.97	1.64	192	28.54	52.6	58.1	30
12/29/2023 4:00	0.005	0.73	0.99	1.7	213.3	28.53	51.9	60.3	30
12/29/2023 5:00	0.004	0.73	1.03	1.56	228.6	28.54	52.9	57.9	30
12/29/2023 6:00	0.003	0.8	1.09	1.28	192.7	28.55	50.9	62	30
12/29/2023 7:00	0.004	0.83	1.2	1.6	193.3	28.56	51.1	62.3	30
12/29/2023 8:00	0.005	0.8	1.31	1.32	289.4	28.57	53.3	63.1	30
12/29/2023 9:00	0.006	0.93	1.48	1.22	35.2	28.58	58.8	56.1	30
12/29/2023 10:00	0.004	1.25	1.64	1.75	72.1	28.57	62	44.9	30
12/29/2023 11:00	0.006	1.66	2.46	1.58	14.1	28.54	64.5	44.7	30
12/29/2023 12:00	0.005	1.46	2.28	1.91	357.5	28.52	65.2	42.3	29.9
12/29/2023 13:00	0.005	2.86	3.95	2.24	34.7	28.5	66.9	38.4	30
12/29/2023 14:00	0.004	3.34	4.3	4.02	120.6	28.49	65.7	35.8	30
12/29/2023 15:00	0.003	3.5	4.26	4.08	116.6	28.49	65.2	36.5	30
12/29/2023 16:00	0.006	5.2	6.31	3.43	199.3	28.48	59.7	61.8	30
12/29/2023 17:00	0.006	7.07	8	2.62	219.9	28.48	54.1	85.3	30
12/29/2023 18:00	0.003	9.44	10.37	5.03	233.1	28.49	52.6	93	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/29/2023 19:00	0.004	6.99	7.44	2.3	218.1	28.49	50.8	95.6	30
12/29/2023 20:00	0.004	11.88	12.42	1.18	188.2	28.5	49.3	96.2	30
12/29/2023 21:00	0.003	11.51	12.34	1.75	199.3	28.51	49	96.8	30
12/29/2023 22:00	0.006	16.71	17.33	1.56	283.2	28.51	49.9	96.1	30
12/29/2023 23:00	0.004	13.44	13.89	2.35	233.9	28.51	49.6	97	30
12/30/2023 0:00	0.004	17.22	17.58	1.12	314.9	28.5	50.1	97	30
12/30/2023 1:00	0.003	17.61	17.98	2.37	120.9	28.5	49.5	97	30
12/30/2023 2:00	0.004	16.22	16.86	2.24	124.6	28.49	49.5	95.2	30
12/30/2023 3:00	0.005	14.34	15.59	1.71	21.9	28.46	48.7	95	30
12/30/2023 4:00	0.004	6.62	7.07	3.97	88.4	28.45	50.6	93.2	30
12/30/2023 5:00	0.003	6.18	6.7	3.09	224.7	28.46	49.5	95.1	30
12/30/2023 6:00	0.003	3.07	3.32	2.17	350	28.47	49.2	96.7	30
12/30/2023 7:00	0.003	1.57	1.76	3.43	167.5	28.48	48.4	94	30
12/30/2023 8:00	0.004	0.74	0.84	1.27	255.6	28.5	50.1	91.2	30
12/30/2023 9:00	0.004	1.59	1.81	1.89	334.7	28.51	51	90.2	30
12/30/2023 10:00	0.005	1.02	1.2	1.61	11.1	28.51	53.6	83.5	30
12/30/2023 11:00	0.004	0.7	0.92	1.41	341.2	28.49	54.5	80.5	30
12/30/2023 12:00	0.005	0.49	0.77	1.77	55.6	28.47	56.5	76	30
12/30/2023 13:00	0.004	0.49	0.76	3.65	213.5	28.46	57.1	74.1	30
12/30/2023 14:00	0.005	0.7	1.01	4.5	234.6	28.45	57.7	71.2	30
12/30/2023 15:00	0.004	0.77	1.1	3.27	242.8	28.46	57.5	71.7	30
12/30/2023 16:00	0.006	0.92	1.27	3.09	230.8	28.46	54.1	79.4	30
12/30/2023 17:00	0.003	1.37	1.8	1.72	209	28.47	51.7	85.9	30
12/30/2023 18:00	0.003	1.89	2.42	2.61	180.8	28.49	51.5	86.6	30
12/30/2023 19:00	0.003	1.71	2.21	1.08	181.9	28.49	48.7	90.4	30
12/30/2023 20:00	0.002	2.13	2.67	1.69	170.5	28.51	49.1	91.4	30
12/30/2023 21:00	0.003	1.95	2.49	1.57	117.9	28.52	47.8	91.8	30
12/30/2023 22:00	0.002	1.51	1.98	0.86	193.7	28.52	45.6	93.5	29.9
12/30/2023 23:00	0.003	1.91	2.6	1.37	171	28.51	44.5	95.6	29.8
12/31/2023 0:00	0.002	1.51	2.04	1.53	123.1	28.5	44.8	95.6	29.9
12/31/2023 1:00	0.002	1.5	2.16	1.86	94.6	28.49	44.1	95.2	29.9
12/31/2023 2:00	0.002	1.4	1.98	1.05	46.5	28.49	43	95.7	29.9
12/31/2023 3:00	0.003	0.86	1.28	1.02	178.9	28.49	41.7	95.6	29.8
12/31/2023 4:00	0.001	0.7	1	1.98	117.8	28.49	41.5	93.7	29.8
12/31/2023 5:00	0.002	0.49	0.78	0.97	206.3	28.51	40.8	92.8	29.8
12/31/2023 6:00	0.001	0.55	0.85	1.55	181.9	28.52	40.6	94.5	29.8
12/31/2023 7:00	0.002	0.52	0.77	1.14	159.6	28.53	42	92.9	29.8
12/31/2023 8:00	0.003	0.67	1.02	1.03	351.6	28.56	43.7	93	29.9
12/31/2023 9:00	0.003	0.7	0.99	1.28	46.6	28.58	46.6	89.5	29.9
12/31/2023 10:00	0.004	0.81	1.13	1.89	58.1	28.59	47.7	85.1	30
12/31/2023 11:00	0.005	1.02	1.48	1.9	28.8	28.57	52.3	77.8	30
12/31/2023 12:00	0.004	1.12	1.53	1.95	354	28.54	53.1	75.6	30
12/31/2023 13:00	0.005	1.7	2.11	2.5	54.9	28.51	53.3	75.3	30
12/31/2023 14:00	0.006	2.61	3.08	2.86	100	28.5	54	75.7	30
12/31/2023 15:00	0.005	2.96	3.44	1.43	27.6	28.48	54.2	76	30
12/31/2023 16:00	0.004	2.68	3.12	1.14	354.6	28.47	53.8	77.3	30
12/31/2023 17:00	0.003	2.45	2.86	1.13	223.1	28.48	49.4	86.1	30
12/31/2023 18:00	0.004	2.38	2.77	1.03	202.4	28.49	48	89.8	29.9
12/31/2023 19:00	0.004	2.43	2.73	0.78	348.3	28.49	49.1	89.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/31/2023 20:00	0.004	4.12	4.61	1.75	75.6	28.49	48.5	89.5	30
12/31/2023 21:00	0.004	3.66	4	0.96	131.1	28.49	47.2	89.9	30
12/31/2023 22:00	0.002	2.5	2.85	1.54	207.9	28.49	45.6	91.9	29.8
12/31/2023 23:00	0.001	1.18	1.44	1.4	277.3	28.49	46.2	88.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/1/2023 0:00	0	3.9	4.62	0.85	99.6	28.6	53.3	88.1	30
10/1/2023 1:00	0	3.88	4.68	1.01	99.3	28.6	53.7	85.1	30
10/1/2023 2:00	0	3.39	3.99	1.75	341.4	28.59	49.8	90	30
10/1/2023 3:00	0	3.32	3.98	2.43	355.9	28.59	48.6	89.6	30
10/1/2023 4:00	0	3.03	3.63	2.41	358.1	28.59	47.2	91.6	30
10/1/2023 5:00	0	2.77	3.2	1.68	342.6	28.6	47.6	91.5	30
10/1/2023 6:00	0	2.4	2.82	1.02	345.7	28.61	46.8	93	30
10/1/2023 7:00	0	3.01	3.62	1.82	3.9	28.63	48.7	92.6	30
10/1/2023 8:00	0	3.18	3.76	1.22	56.2	28.65	54.8	82.4	30
10/1/2023 9:00	0	3.17	3.86	2.25	113.6	28.66	60	65.2	29.9
10/1/2023 10:00	0	2.7	3.43	2.63	90.4	28.66	62.2	55.9	29.9
10/1/2023 11:00	0	2.53	2.99	3.19	132.7	28.65	64.8	49.7	30
10/1/2023 12:00	0	2.52	2.99	2.93	210.9	28.64	66	47.6	30
10/1/2023 13:00	0	2.48	2.97	3.05	197.7	28.63	66.6	46.1	30
10/1/2023 14:00	0	2.38	2.86	2.94	177.9	28.62	67	45.2	30
10/1/2023 15:00	0	2.64	3.29	3.98	160	28.63	67.1	46.8	30
10/1/2023 16:00	0	2.59	3.29	3.19	178.7	28.63	67.4	48.1	30
10/1/2023 17:00	0	2.87	3.91	2.33	259.5	28.64	65.2	55.8	29.9
10/1/2023 18:00	0.001	2.97	4.05	1.34	263.9	28.65	62.3	63	30
10/1/2023 19:00	0.014	3.28	4.4	1.49	214.8	28.66	59.2	72.6	29.9
10/1/2023 20:00	0.01	3.04	3.91	1.12	304.5	28.68	56.8	75.7	29.9
10/1/2023 21:00	0.001	2.76	3.66	1.23	358	28.69	52.9	80.9	30
10/1/2023 22:00	0	3.06	4.06	1.86	340.7	28.7	50.2	84.5	30
10/1/2023 23:00	0	2.82	4.27	2.72	359.4	28.7	49.9	83.7	30
10/2/2023 0:00	0	2.67	4.04	2.08	341.7	28.71	48.3	85	30
10/2/2023 1:00	0	2.55	3.37	1.63	335	28.71	46.4	88.4	30
10/2/2023 2:00	0	2.75	3.7	2.4	347.7	28.71	46.6	90.1	30
10/2/2023 3:00	0	2.65	3.58	2.2	342	28.71	46	90.6	30
10/2/2023 4:00	0	2.67	3.41	2.35	342.2	28.71	45.1	91.6	30
10/2/2023 5:00	0	2.81	3.61	2.16	343	28.71	44.4	92.4	30
10/2/2023 6:00	0	2.94	3.99	2.74	346.6	28.72	44.3	92.5	29.9
10/2/2023 7:00	0	2.89	4.23	1.25	337.3	28.74	43.8	93.1	30.1
10/2/2023 8:00	0.019	3.29	4.55	0.94	88.9	28.75	52.7	85.4	30
10/2/2023 9:00	0.019	3.16	4.57	1.7	336.8	28.76	60.1	68	29.9
10/2/2023 10:00	0.006	3.3	7.66	2.26	161.2	28.75	65.7	56.5	30
10/2/2023 11:00	0.011	2.01	3.02	2.91	158.4	28.73	70.1	47.7	30
10/2/2023 12:00	0.014	1.71	2.78	4.3	166	28.72	72.6	43	30
10/2/2023 13:00	0.018	2.13	4.06	4.33	181.3	28.7	74.6	42.8	30
10/2/2023 14:00	0.019	2.8	5.63	4.38	236.5	28.69	74.4	46.7	30
10/2/2023 15:00	0.034	2.51	4.75	4.06	242.2	28.69	73.9	46.1	30
10/2/2023 16:00	0.039	2.8	4.82	3.27	228.6	28.69	72.6	49.3	29.9
10/2/2023 17:00	0.05	3.12	4.93	2.26	230.8	28.69	69	57.3	29.9
10/2/2023 18:00	0.051	3.21	4.93	2.08	155.1	28.7	65.9	63.3	29.9
10/2/2023 19:00	0.05	3.11	4.67	1.25	94	28.7	61.7	71.4	29.9
10/2/2023 20:00	0.048	3.07	4.55	1.72	109.7	28.71	58.9	77.4	29.9
10/2/2023 21:00	0.048	3.25	4.41	1.83	120.6	28.72	57.1	81.6	29.9
10/2/2023 22:00	0.037	3.5	4.99	1.84	11.5	28.73	54.2	85.9	30
10/2/2023 23:00	0.025	3.12	4.73	1.45	331.1	28.73	52.4	86.3	30
10/3/2023 0:00	0.013	3.04	4.87	2.26	334.5	28.74	51.3	86.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/3/2023 1:00	0.007	3.25	4.65	1.8	326.3	28.74	50.1	89.1	30
10/3/2023 2:00	0.005	3.02	4.46	2.57	343.9	28.73	49.9	89.4	30
10/3/2023 3:00	0.001	2.86	4.12	2.43	336.1	28.72	48.9	90.9	30
10/3/2023 4:00	0.001	2.75	3.92	1.7	324.8	28.72	48.1	90.2	30
10/3/2023 5:00	0	2.63	3.94	2	328.2	28.73	46.8	91.7	30
10/3/2023 6:00	0	2.45	3.99	2.75	343.6	28.74	47.5	91.5	30
10/3/2023 7:00	0.001	2.81	5.43	3.04	355.9	28.75	49.3	90	30
10/3/2023 8:00	0.016	2.5	4.63	2.5	352.4	28.76	57.4	76.1	30
10/3/2023 9:00	0.012	1.6	3.63	2.24	291.3	28.76	68.1	53.7	30
10/3/2023 10:00	0	1.41	3.84	2.64	306.7	28.74	74.7	41.9	30
10/3/2023 11:00	0.019	1.23	3.55	3.03	191.4	28.72	79.2	35.4	30
10/3/2023 12:00	0.008	1.15	3.46	2.99	246.5	28.69	82.1	31.8	30
10/3/2023 13:00	0.004	1.09	3.59	3.59	182.2	28.67	84	29.7	30
10/3/2023 14:00	0.002	1.2	3.49	4.05	175.3	28.64	85.2	28.9	30
10/3/2023 15:00	0.026	2.46	8.57	3.39	233	28.64	84	34.2	30
10/3/2023 16:00	0.001	1.98	6.29	3.66	200.1	28.63	80.8	34.3	30
10/3/2023 17:00	0	1.51	3.25	2.76	188.5	28.63	77.6	36.1	29.9
10/3/2023 18:00	0	1.76	3.51	1.95	169.9	28.64	74	41.5	29.9
10/3/2023 19:00	0.016	2.29	5.55	1.19	350.8	28.65	66.2	54.7	29.9
10/3/2023 20:00	0.02	2.73	7.32	1.71	332.6	28.67	62.1	61.5	30
10/3/2023 21:00	0.021	2.6	5.48	1.65	336.5	28.68	58.7	68.3	29.9
10/3/2023 22:00	0.023	2.77	5.44	2.47	344.8	28.69	58	70.3	29.9
10/3/2023 23:00	0.019	2.55	5.18	3.07	350	28.7	56.7	72.3	30
10/4/2023 0:00	0.018	2.56	4.71	3.25	349	28.7	54.8	76.5	30
10/4/2023 1:00	0.017	2.47	4.64	2.14	334.5	28.69	53.2	79.5	30
10/4/2023 2:00	0.012	2.24	3.98	2.53	337.4	28.7	52.1	81.4	30
10/4/2023 3:00	0.005	2.28	3.83	2.68	337.1	28.69	51.1	82.2	30
10/4/2023 4:00	0.004	2.3	3.94	2.86	337	28.7	50.7	83.2	30
10/4/2023 5:00	0	2.31	3.81	2.66	337.8	28.71	49.8	83.8	30
10/4/2023 6:00	0	2.19	4.18	3.6	342	28.72	50.2	83.1	30
10/4/2023 7:00	0.004	2.69	5.85	3.08	332.4	28.73	51.7	81.4	30
10/4/2023 8:00	0.027	2.98	7.68	1.18	104.9	28.74	60.8	67.1	30
10/4/2023 9:00	0.003	1.5	9.34	4.38	276.5	28.74	78.1	35.3	29.9
10/4/2023 10:00	0			8.42	310.9	28.74	80.7	32.1	30
10/4/2023 11:00	0	2.46	17.8	8.79	321.7	28.72	82.7	30.3	30
10/4/2023 12:00	0	1.43	7.22	7.75	300.8	28.71	85	27.9	30
10/4/2023 13:00	0	1.47	6.51	7.85	310.4	28.68	87.3	25.9	30
10/4/2023 14:00	0	0.89	4.18	6.27	294.2	28.66	89	24.3	30
10/4/2023 15:00	0	1.11	5.28	8.58	321	28.65	88.9	24	30
10/4/2023 16:00	0	0.99	4.2	6.55	312.9	28.64	88.9	24.1	30
10/4/2023 17:00	0	0.87	3.26	5.51	296.7	28.63	87.9	23.7	30
10/4/2023 18:00	0	0.87	3.05	3.56	306.4	28.65	84.9	25.4	30
10/4/2023 19:00	0	1.74	5.93	1.74	343.6	28.66	76.1	34.7	29.9
10/4/2023 20:00	0.004	2.11	8.4	1.69	343.2	28.69	69.7	44.1	29.9
10/4/2023 21:00	0.006	1.79	5.4	1.26	355.9	28.71	64.3	51.4	29.9
10/4/2023 22:00	0.001	1.29	3.79	1.99	333.4	28.72	61.5	55.1	29.9
10/4/2023 23:00	0.002	1.32	2.7	1.05	355.8	28.72	59.8	58.6	30
10/5/2023 0:00	0.005	1.16	2.51	1.01	5.2	28.73	59.8	59	30
10/5/2023 1:00	0.018	1.26	2.93	1.29	351.5	28.74	59.2	61.5	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/5/2023 2:00	0.021	1.17	2.71	1.17	337.9	28.74	57.7	64.7	30
10/5/2023 3:00	0.027	1.08	2.54	1.55	337.2	28.74	56.4	67.7	30
10/5/2023 4:00	0.02	0.97	2.5	1.61	344.9	28.74	54.8	70	30
10/5/2023 5:00	0.018	1.18	3.08	1.93	334.8	28.75	53.6	72.3	30
10/5/2023 6:00	0.018	1.21	2.95	1.93	340.3	28.76	52.8	74.1	30
10/5/2023 7:00	0.029	2.18	6.38	1.58	343.2	28.78	53	76.2	30
10/5/2023 8:00	0.051	2.74	11.05	1.51	81.1	28.79	65.2	57.4	30
10/5/2023 9:00	0.004	0.78	3.74	5.67	332.4	28.78	82.3	30.4	30
10/5/2023 10:00	0	0.85	3.81	7.47	334.5	28.78	86.3	26.3	30
10/5/2023 11:00	0	1.45	8.37	7.15	302.7	28.76	89	23.4	30
10/5/2023 12:00	0	0.98	3.96	7.7	323.3	28.74	90.1	22.3	30
10/5/2023 13:00	0	0.93	3.15	6.95	323.2	28.72	91.3	21.9	30
10/5/2023 14:00	0	0.84	2.38	6.25	334.6	28.69	92.7	20.9	30
10/5/2023 15:00	0	0.84	2.34	6.31	328.6	28.68	93.2	19.9	30
10/5/2023 16:00	0	1.01	3.23	5.88	325.5	28.67	93	19.1	30
10/5/2023 17:00	0	0.95	2.35	5.39	328.4	28.67	91.2	19.2	30
10/5/2023 18:00	0	1.66	5.14	2.69	336.6	28.68	85.1	23.9	30
10/5/2023 19:00	0	2.01	6.57	1.94	344.8	28.7	74.4	35.3	29.9
10/5/2023 20:00	0.001	1.98	5.68	1.83	339.1	28.72	66.2	45.5	29.9
10/5/2023 21:00	0.013	2.05	5.84	2.37	332.7	28.74	63.7	49.9	29.9
10/5/2023 22:00	0.029	1.92	4.68	2.09	326	28.74	60.4	56.9	30
10/5/2023 23:00	0.03	1.98	4.71	2.22	325.3	28.74	58.5	60.1	29.9
10/6/2023 0:00	0.03	1.66	3.82	2.68	331.9	28.74	57.9	61.4	30
10/6/2023 1:00	0.031	1.76	3.79	2.35	327	28.74	56.1	64.7	30
10/6/2023 2:00	0.029	1.94	3.69	2.8	331.6	28.74	55.4	65.7	30
10/6/2023 3:00	0.031	2.16	4.16	2.51	330.6	28.73	54	69	30
10/6/2023 4:00	0.021	1.99	4.06	3.03	339.2	28.73	54.4	66.5	30
10/6/2023 5:00	0.02	2.14	4.11	2.45	332	28.73	52.3	70.9	30
10/6/2023 6:00	0.014	2.01	4.31	3.36	344.6	28.74	53.5	67.8	30
10/6/2023 7:00	0.022	2.35	5.56	2.39	331.3	28.74	52.9	70.6	30
10/6/2023 8:00	0.053	2.12	4.74	1.26	76.7	28.74	64.5	54.6	30
10/6/2023 9:00	0.075	2.16	6.15	1.94	138.5	28.73	77.9	38.6	30
10/6/2023 10:00	0	0.92	3.17	7.04	329.1	28.72	88.5	23.6	30
10/6/2023 11:00	0	0.85	3.32	7.16	324.9	28.7	91.6	21	30
10/6/2023 12:00	0	0.76	3.29	7.64	326	28.68	93.2	19.7	30
10/6/2023 13:00	0	0.77	3.22	7.92	318.7	28.66	93.9	19	30
10/6/2023 14:00	0	0.74	2.53	6.44	327.3	28.63	95.3	18.2	30
10/6/2023 15:00	0	0.68	2.09	5.12	325.7	28.62	96.5	17.6	30
10/6/2023 16:00	0	0.69	2.07	5.54	327.9	28.61	95.8	17.1	30
10/6/2023 17:00	0	0.94	2.6	3.82	329.1	28.61	93.2	18.5	30
10/6/2023 18:00	0.016	1.79	5.41	1.55	14	28.62	83	29.1	30
10/6/2023 19:00	0.063	2.28	7.22	2.1	338.6	28.64	72.6	41.6	30
10/6/2023 20:00	0.068	2.5	7.99	1.91	330.1	28.65	67.2	48.7	29.9
10/6/2023 21:00	0.067	2.39	6.08	2.11	329.2	28.66	63.9	53.7	29.9
10/6/2023 22:00	0.063	2.22	5.9	2.39	335.7	28.67	62.3	55.5	30
10/6/2023 23:00	0.056	1.87	4.84	2.61	337.7	28.67	61	57	29.9
10/7/2023 0:00	0.049	1.64	4.14	2.77	339.7	28.66	59.2	59.3	30
10/7/2023 1:00	0.044	1.56	3.59	2.27	333.1	28.67	57.9	60.9	30
10/7/2023 2:00	0.034	1.45	3.69	2.99	346.8	28.67	56.9	62	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/7/2023 3:00	0.031	1.53	3.7	3.19	348.6	28.66	56.3	63.2	30
10/7/2023 4:00	0.027	1.4	3.29	3.08	340.6	28.66	55	65.2	30
10/7/2023 5:00	0.023	1.4	3.3	3	344.3	28.66	54	67.1	30
10/7/2023 6:00	0.021	1.55	4.05	3.39	345	28.67	53.9	67.2	30
10/7/2023 7:00	0.024	1.78	5.49	2.84	339	28.69	54.4	67.1	30
10/7/2023 8:00	0.053	2.51	7.84	1.37	57.4	28.7	64.2	54.5	30
10/7/2023 9:00	0.07	4.91	17.98	1.52	144	28.69	75.5	40.8	30
10/7/2023 10:00	0.044	3.3	14.79	2.37	164.5	28.68	84.5	29.7	30
10/7/2023 11:00	0.001	1.7	7.45	2.63	165.8	28.67	91.6	23.1	30
10/7/2023 12:00	0	0.96	2.98	3.2	304.7	28.65	95.4	18.3	30
10/7/2023 13:00	0	1.37	2.96	3.07	254	28.62	97.8	15.4	30.1
10/7/2023 14:00	0	1.3	3.24	3.87	178	28.6	97.9	17.5	30.1
10/7/2023 15:00	0.051	1.92	4.59	3.76	194.8	28.59	96.6	23.6	30.1
10/7/2023 16:00	0.08	1.92	4.37	2.89	207.1	28.59	93.3	26.9	30
10/7/2023 17:00	0.024	1.56	3.46	2.84	205.9	28.59	88.2	26.6	30
10/7/2023 18:00	0.053	2.09	4.67	1.56	11.7	28.61	80.5	35.1	29.9
10/7/2023 19:00	0.08	3.27	9.05	1.65	328.7	28.62	72.3	45.3	29.9
10/7/2023 20:00	0.081	3.23	7.99	1.41	325.6	28.64	68.3	51	29.9
10/7/2023 21:00	0.074	3.53	7.47	2.89	344.7	28.65	66.7	53	29.9
10/7/2023 22:00	0.072	2.86	6.1	1.89	327.8	28.66	64.6	56.5	30
10/7/2023 23:00	0.072	2.5	5.6	1.97	333.7	28.66	63.5	58.4	29.9
10/8/2023 0:00	0.067	2.55	5.42	2.2	347	28.67	63.8	58	29.9
10/8/2023 1:00	0.061	2.54	5.41	3.01	346.4	28.67	64.7	56.3	29.9
10/8/2023 2:00	0.065	2.24	4.38	1.8	340.4	28.67	63.1	59.8	29.9
10/8/2023 3:00	0.057	2.08	4.52	2.31	340.4	28.67	61.2	62.5	29.9
10/8/2023 4:00	0.043	1.95	4.02	2.74	342.7	28.67	60.4	62.5	30
10/8/2023 5:00	0.035	1.94	3.95	2.81	343.1	28.67	58.7	65	30
10/8/2023 6:00	0.025	1.99	4.04	3.13	345.5	28.68	57.5	66	29.9
10/8/2023 7:00	0.022	2.28	5.18	3.07	342.7	28.69	56.4	68.3	30
10/8/2023 8:00	0.028	2.41	4.93	2.15	349.6	28.7	64.8	55.5	30
10/8/2023 9:00	0.007	1.87	3.68	2.31	328.4	28.69	75.3	38.9	30
10/8/2023 10:00	0.005	1.78	3.51	1.64	241.4	28.67	84.2	31.3	30
10/8/2023 11:00	0.01	1.79	3.97	2.52	159	28.66	89.6	26.3	30
10/8/2023 12:00	0.001	1.58	3.31	3.74	168.6	28.64	92.9	23.8	30
10/8/2023 13:00	0.026	1.87	3.65	3.22	209.4	28.61	94.4	25.5	30
10/8/2023 14:00	0.026	1.94	3.55	3.14	234.4	28.59	95.1	25	30
10/8/2023 15:00	0.026	2.04	3.55	3.46	205.5	28.58	93.9	25.7	30.1
10/8/2023 16:00	0.033	2.07	4.01	3.1	242.4	28.58	91.3	28	30
10/8/2023 17:00	0.05	2.24	4.18	2.43	205.7	28.58	86	33.8	30
10/8/2023 18:00	0.067	2.25	4.01	1.09	7.9	28.59	78.3	43.3	29.9
10/8/2023 19:00	0.068	3.11	6.63	1.08	20.3	28.6	68.5	57.6	29.9
10/8/2023 20:00	0.065	3.4	7.21	1.2	337.2	28.62	63.1	66.3	29.9
10/8/2023 21:00	0.057	3.05	6.27	1.37	330.1	28.63	60	70.6	29.9
10/8/2023 22:00	0.046	2.81	5.8	2.23	336.8	28.64	59	71.1	30
10/8/2023 23:00	0.036	2.53	4.97	3	346.4	28.64	58.2	71.2	30
10/9/2023 0:00	0.025	2.42	4.56	2.71	338.8	28.64	56.5	72.8	30
10/9/2023 1:00	0.01	2.37	4.11	2.56	338.1	28.64	54.9	73.9	30
10/9/2023 2:00	0.001	2.28	4.17	3.5	351.5	28.63	54.9	72.5	30
10/9/2023 3:00	0	2.32	3.87	2.49	337.9	28.62	52.8	76.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/9/2023 4:00	0	2.3	3.93	2.69	341.1	28.62	52.5	75.7	30
10/9/2023 5:00	0	2.46	4.41	2.73	341.9	28.63	51.5	78	30
10/9/2023 6:00	0	2.53	4.95	2.81	342.2	28.64	51.3	77.3	30
10/9/2023 7:00	0	2.9	6.62	2.82	351.5	28.64	52.1	77.1	30
10/9/2023 8:00	0.005	2.49	4.78	1.74	345.3	28.64	61.8	61.6	30
10/9/2023 9:00	0.002	3.14	9.14	1.65	148.3	28.63	71.6	44.6	30
10/9/2023 10:00	0.001	6.27	26.14	2.22	165	28.61	77.6	37.7	30
10/9/2023 11:00	0	3.55	12.24	3.17	160.7	28.6	83.8	31.6	30
10/9/2023 12:00	0.001	2.24	5.78	3.94	186.6	28.58	86.2	29.4	30
10/9/2023 13:00	0.035	2.7	5.82	2.98	263.1	28.57	87.3	32.2	30
10/9/2023 14:00	0.019	2.84	5.33	3.24	208.7	28.55	86	32.3	30
10/9/2023 15:00	0.052	2.96	5.42	2.74	242.6	28.53	86.2	34.7	30
10/9/2023 16:00	0.047	2.67	4.95	2.63	207.1	28.53	83.5	36.6	30
10/9/2023 17:00	0.05	2.35	4.51	1.96	247.1	28.53	77.6	43.4	29.9
10/9/2023 18:00	0.049	2.31	4.13	1.24	143.2	28.53	72.4	49.9	29.9
10/9/2023 19:00	0.053	3.05	5.56	1.25	112.5	28.55	67.3	60.3	29.9
10/9/2023 20:00	0.06	3.5	6.48	0.95	28.3	28.55	61.7	72.1	29.9
10/9/2023 21:00	0.07	4.17	6.27	1.13	48.1	28.57	59.8	82	29.9
10/9/2023 22:00	0.052	3.85	6.25	0.98	338.3	28.56	56.8	82.3	29.9
10/9/2023 23:00	0.04	3.24	5.53	1.26	337.4	28.56	55.9	81.3	30
10/10/2023 0:00	0.026	3.23	5.59	2	346.2	28.55	54.4	82.1	30
10/10/2023 1:00	0.016	3.08	4.94	1.66	330.8	28.55	52.9	83.6	30
10/10/2023 2:00	0.009	3	4.63	1.92	346.5	28.54	51.8	85.9	30
10/10/2023 3:00	0.009	3.22	4.65	1.17	340.9	28.53	52.3	84.5	30
10/10/2023 4:00	0.006	3.49	5.35	1.82	344	28.53	51.6	86.2	30
10/10/2023 5:00	0	3.4	5.3	1.57	334.5	28.53	49.9	87.8	30
10/10/2023 6:00	0	3.87	6.42	2.09	339.2	28.54	49.8	87.6	30
10/10/2023 7:00	0.001	4.42	8.2	1.25	327.3	28.55	49.7	89.1	30
10/10/2023 8:00	0.028	4.98	7.28	1.07	83.2	28.56	58.2	78.3	30
10/10/2023 9:00	0.031	5.64	10.53	1.61	114.1	28.56	67.1	60.4	30
10/10/2023 10:00	0.02	5.14	11.55	3.42	166.7	28.56	71	53.9	29.9
10/10/2023 11:00	0.035	4.62	7.94	4.17	187.8	28.55	74.7	48.1	29.9
10/10/2023 12:00	0.018	5.49	7.61	4.84	178.7	28.53	75.2	49.9	30
10/10/2023 13:00	0.042	4.73	7.42	4.82	170.9	28.51	76.3	49.9	30
10/10/2023 14:00	0.043	3.35	6	4.61	176.4	28.49	76.9	50	29.9
10/10/2023 15:00	0.053	3.19	6.98	4.38	195.8	28.48	76.3	53.3	30
10/10/2023 16:00	0.053	2.87	5.73	3.25	203.1	28.48	74.5	57.5	29.9
10/10/2023 17:00	0.041	2.65	4.85	2.02	216.3	28.47	70.3	64.3	29.5
10/10/2023 18:00	0.046	2.67	4.52	1.25	310.5	28.47	67.3	69.9	29.9
10/10/2023 19:00	0.043	3.07	4.77	1	6.7	28.48	63.7	77.9	29.9
10/10/2023 20:00	0.04	3.35	5.34	0.75	22.8	28.49	60.5	83.5	29.9
10/10/2023 21:00	0.039	3.06	4.94	1.07	9.3	28.49	58.5	87.7	29.9
10/10/2023 22:00	0.031	3.31	5.04	1	343.4	28.48	56.8	88.6	29.9
10/10/2023 23:00	0.024	3.36	4.78	0.92	350.2	28.49	55	90.9	29.9
10/11/2023 0:00	0.011	3.16	4.56	0.98	356.9	28.48	53.4	91.5	30
10/11/2023 1:00	0.01	3.33	4.79	1.61	351.3	28.47	53.1	92.9	30
10/11/2023 2:00	0.016	3.85	5.16	1.35	7.3	28.48	53.5	93.1	30
10/11/2023 3:00	0.018	6.06	7.26	1.44	339	28.47	53.2	94.8	30
10/11/2023 4:00	0.021	4.18	5.18	1.45	320.5	28.47	53.9	95	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/11/2023 5:00	0.022	4.81	5.98	0.93	348.1	28.47	55.2	92.9	29.9
10/11/2023 6:00	0.004	8.17	9.79	1.33	341.7	28.48	52.6	93.6	30
10/11/2023 7:00	0.003	12.28	15.11	1.55	335.8	28.48	52.1	94.3	30
10/11/2023 8:00	0	3.3	9.73	6.57	354.5	28.5	62.1	62	30
10/11/2023 9:00	0	2.89	7.25	6.71	344.7	28.5	65.1	52.2	30
10/11/2023 10:00	0	3.17	7.51	8.23	357.1	28.5	66	48.8	30
10/11/2023 11:00	0	3.31	7.95	8.24	348.9	28.5	67.9	45.3	30
10/11/2023 12:00	0	2.91	6.17	6.91	351	28.48	70.5	42	30
10/11/2023 13:00	0	2.77	5.55	5.71	328.9	28.45	72.5	39	30
10/11/2023 14:00	0	2.84	5.87	5.83	341.9	28.43	73.6	36.7	30
10/11/2023 15:00	0	2.77	5.94	5.66	331.2	28.41	74.2	34.6	30
10/11/2023 16:00	0	2.79	5.7	3.37	325.7	28.4	74.4	34.1	30
10/11/2023 17:00	0	3	7.35	4.58	344.3	28.41	71.1	32	29.9
10/11/2023 18:00	0	3.23	9.08	4.19	12.8	28.42	67.6	33.7	30
10/11/2023 19:00	0	4.19	15.52	6.02	356.2	28.44	66	34.8	30
10/11/2023 20:00	0	5.76	23.02	6.93	345.8	28.45	64.7	40.7	29.9
10/11/2023 21:00	0	7.31	32.08	8.03	332.9	28.45	64.4	42	30
10/11/2023 22:00	0	7.88	34.8	8.47	349.5	28.44	65.2	37.1	29.9
10/11/2023 23:00	0	8.09	33.19	4.05	357.1	28.46	65	40.3	29.9
10/12/2023 0:00	0	6.68	22.43	1.48	14.2	28.47	60.6	48.6	29.9
10/12/2023 1:00	0	6.2	21.29	2.44	351.9	28.48	61.3	47.8	30
10/12/2023 2:00	0	6.05	21.77	4.1	309	28.49	61.8	46.3	30
10/12/2023 3:00	0	5.9	21.42	5.57	329.8	28.49	62.6	45.4	30
10/12/2023 4:00	0	5.4	17.94	3.51	347.8	28.5	61.9	46.5	29.9
10/12/2023 5:00	0	4.91	13.72	1.67	350.6	28.51	55	57.9	30
10/12/2023 6:00	0	5.06	14.6	3.34	357.8	28.53	52.1	63.6	30
10/12/2023 7:00	0	5.08	14.61	2.54	340.7	28.54	53.5	62.2	30
10/12/2023 8:00	0	3.91	11.15	4.46	318.4	28.56	65.6	41.7	30
10/12/2023 9:00	0	4.37	16.83	7.5	320.6	28.57	70.9	30.7	30
10/12/2023 10:00	0	4.65	17.73	8.66	329	28.58	73.4	26.2	30
10/12/2023 11:00	0	3.85	14.58	8.93	335.7	28.58	75.4	23.4	30
10/12/2023 12:00	0	3.24	11.09	8.56	335.7	28.56	77.2	22.5	30
10/12/2023 13:00	0	2.89	10.58	7.91	333.3	28.53	79	20.9	30
10/12/2023 14:00	0	2.47	9.28	7.32	336.9	28.51	80.5	19.9	30
10/12/2023 15:00	0	1.81	6.1	6.3	331.3	28.51	81.2	18.6	30
10/12/2023 16:00	0	1.62	5.31	5.86	321.1	28.51	80.7	18.5	30
10/12/2023 17:00	0	1.61	4.93	5.09	333.1	28.51	78.4	19.9	30
10/12/2023 18:00	0	1.96	6.36	2.22	350.8	28.53	72.9	24	29.9
10/12/2023 19:00	0	2.42	8.24	2.46	336.3	28.55	65.9	31	29.9
10/12/2023 20:00	0	2.95	8.44	2.46	340.1	28.57	60.9	37.2	29.9
10/12/2023 21:00	0	3	7.66	2.61	330.2	28.58	56.8	43.5	30
10/12/2023 22:00	0	3.05	6.6	2.26	332.7	28.58	54.4	47	30
10/12/2023 23:00	0	1.67	4.22	1.55	340.7	28.59	50.8	51.8	30
10/13/2023 0:00	0	1.55	3.81	1.65	343.5	28.6	50	53.6	30
10/13/2023 1:00	0	1.37	3.46	1.8	338.3	28.61	48.7	54.5	30
10/13/2023 2:00	0	1.35	3.45	2.03	331.8	28.61	47.7	55	30
10/13/2023 3:00	0	1.42	3.43	2.06	334.1	28.6	46.8	57.6	30
10/13/2023 4:00	0	1.45	3.42	2.05	326.4	28.6	45.7	59.5	30
10/13/2023 5:00	0	1.7	4.16	2.62	334.3	28.62	45.6	60.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/13/2023 6:00	0	1.72	4.26	2.43	330.2	28.63	44.4	62.7	30
10/13/2023 7:00	0	2.11	6.59	2.38	333.9	28.65	45.2	61.4	30
10/13/2023 8:00	0.019	2.45	6.96	1.34	46.8	28.67	55.4	49.8	30
10/13/2023 9:00	0.006	1.49	3.77	1.81	343.5	28.68	66.7	33.7	30
10/13/2023 10:00	0	3.83	15.63	2.29	181.7	28.67	74.1	25.8	30
10/13/2023 11:00	0	1.64	5.62	2.12	199.6	28.67	78.9	21.7	30
10/13/2023 12:00	0	1.13	3.38	2.58	231.6	28.66	80.5	19.1	30
10/13/2023 13:00	0	1.54	4.2	3.15	329.2	28.64	82.5	18.7	30
10/13/2023 14:00	0	1.62	4.51	3.02	188.8	28.62	84.5	18.8	30
10/13/2023 15:00	0.006	2.21	6.39	2.78	200.7	28.62	85.2	20.5	30
10/13/2023 16:00	0.26	4.55	9.69	3.63	197.5	28.63	80.4	37.4	30
10/13/2023 17:00	0.276	4.57	8.58	2.44	254.3	28.64	75.3	44.7	29.9
10/13/2023 18:00	0.288	4.83	8.08	2.79	172.8	28.67	70.9	52.5	30
10/13/2023 19:00	0.262	4.78	8.64	1.26	53.6	28.69	65.8	57.6	29.9
10/13/2023 20:00	0.226	4.63	8.49	1.57	4.5	28.71	60.4	63.6	29.9
10/13/2023 21:00	0.205	4.59	8.27	1.86	348	28.73	56.9	68.1	30
10/13/2023 22:00	0.182	4.49	8.37	1.86	342.6	28.74	54.1	72.4	30
10/13/2023 23:00	0.169	4.23	7.58	2.65	341.3	28.74	52.9	75	30
10/14/2023 0:00	0.157	4.18	7.44	2.6	346.8	28.75	52	77.7	30
10/14/2023 1:00	0.134	3.96	6.66	2.17	336.8	28.75	50.2	80.4	30
10/14/2023 2:00	0.118	3.96	6.62	2.9	340.7	28.75	49.4	81.4	30
10/14/2023 3:00	0.095	3.41	5.92	2.67	343.1	28.75	48.8	80.7	30
10/14/2023 4:00	0.063	2.8	5.02	2.13	337.8	28.75	47.6	80	30
10/14/2023 5:00	0.037	2.65	4.94	2.6	342.3	28.76	46.5	80.3	30
10/14/2023 6:00	0.019	2.81	4.94	2.26	337.4	28.77	45.1	81.9	30
10/14/2023 7:00	0.013	3.19	6.85	2.45	342.1	28.79	45.8	81	30
10/14/2023 8:00	0.045	3.42	7.29	1.75	2.6	28.81	54	69.3	30
10/14/2023 9:00	0.066	3.61	6.82	1.47	358.3	28.82	58.5	62.2	29.9
10/14/2023 10:00	0.041	3.03	5.98	1.67	217.4	28.82	65.4	48.8	30
10/14/2023 11:00	0.035	4	10.5	2.31	167.9	28.81	74.8	36.6	30
10/14/2023 12:00	0.004	2.85	7.36	3.27	165.3	28.79	80.3	27.7	30
10/14/2023 13:00	0	2.49	5.87	4.26	158.6	28.77	83.5	24.3	30
10/14/2023 14:00	0.005	2.83	6.52	3.64	204.9	28.75	84.9	26.3	30
10/14/2023 15:00	0.058	3.49	7.32	3.4	191.9	28.74	84.5	30.2	30
10/14/2023 16:00	0.077	3.66	7.3	3.47	197.8	28.75	81.9	33.6	30
10/14/2023 17:00	0.089	3.96	7.82	1.79	213.5	28.75	77.3	38.5	30
10/14/2023 18:00	0.061	3.58	7.05	1.2	72.7	28.76	72.7	41.1	30
10/14/2023 19:00	0.066	4.04	8.96	1.57	341.6	28.78	64.7	52.6	29.9
10/14/2023 20:00	0.069	4.24	9.32	1.86	329.5	28.8	61.2	58.3	29.9
10/14/2023 21:00	0.065	4.2	8.42	2.08	336.7	28.82	57.8	64.6	29.9
10/14/2023 22:00	0.062	4.08	8.25	2.7	342.4	28.82	56.6	66.8	29.9
10/14/2023 23:00	0.055	3.8	7.57	2.59	341.3	28.82	54.6	70.8	30
10/15/2023 0:00	0.041	3.42	6.69	3.07	345.7	28.83	53.4	71.5	30
10/15/2023 1:00	0.029	3.23	6.23	2.96	338.4	28.83	51.8	73.6	30
10/15/2023 2:00	0.011	2.97	5.86	3.2	347.5	28.83	51	73.1	30
10/15/2023 3:00	0.001	2.96	5.74	2.57	344.4	28.82	49.1	76.4	30
10/15/2023 4:00	0	2.78	5.25	3.08	340.2	28.81	48.9	75.6	30
10/15/2023 5:00	0	2.86	5.28	2.84	337.5	28.81	47.8	77.7	30
10/15/2023 6:00	0	2.93	5.63	3.46	335.6	28.82	47.4	78.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/15/2023 7:00	0	2.89	6.15	3.54	326.4	28.83	48.4	76.9	30
10/15/2023 8:00	0.012	2.91	6.3	2.72	343.4	28.84	58.4	61.8	30
10/15/2023 9:00	0.028	2.11	5.15	1.71	176.2	28.84	73.2	38.9	30
10/15/2023 10:00	0	1.15	4.15	5.92	316.9	28.83	83	19.6	30
10/15/2023 11:00	0	1.04	3.54	6.43	323	28.82	85.8	17.8	30
10/15/2023 12:00	0	1	3.44	6.37	323.8	28.8	88	16.4	30
10/15/2023 13:00	0	0.96	3.08	6.2	330.3	28.78	89.7	15.6	30
10/15/2023 14:00	0	0.99	3.17	5.17	310.2	28.75	91.5	14.6	30
10/15/2023 15:00	0	0.9	2.44	4.33	288.6	28.74	92.3	14	30
10/15/2023 16:00	0	0.91	2.45	3.63	296.9	28.73	91.7	14.2	30
10/15/2023 17:00	0	1.56	5.62	3.55	312.2	28.73	88	16.2	30
10/15/2023 18:00	0	2.63	7.7	1.26	349.3	28.75	75.1	29.5	29.9
10/15/2023 19:00	0.001	3.53	10.53	1.49	345	28.77	66.3	40.2	29.9
10/15/2023 20:00	0.021	3.42	9.51	2.76	337.9	28.78	62.6	45.2	29.9
10/15/2023 21:00	0.001	2.23	6.12	2.9	338.8	28.79	61.2	44.8	29.9
10/15/2023 22:00	0	3.37	7.64	2.63	329.9	28.8	57.7	48.6	30
10/15/2023 23:00	0	1.88	4.76	2.35	328.7	28.8	55.3	52.6	30
10/16/2023 0:00	0	1.79	4.36	2.94	334.1	28.79	54.2	53.3	30
10/16/2023 1:00	0.008	2.11	4.73	3.08	336.8	28.79	53	56.5	30
10/16/2023 2:00	0.007	2.09	4.76	3.28	340.8	28.78	52.6	56.3	30
10/16/2023 3:00	0.014	2.18	4.49	2.78	331.7	28.78	50.5	61.3	30
10/16/2023 4:00	0.011	1.96	4.44	2.89	337.9	28.78	50.1	61.4	30
10/16/2023 5:00	0.007	1.96	4.57	3.05	335.9	28.78	49.3	62.4	30
10/16/2023 6:00	0.006	1.98	4.59	2.19	320.1	28.78	48.1	65.1	30
10/16/2023 7:00	0.011	2.59	7.42	2.84	335.5	28.79	48.5	65.3	30
10/16/2023 8:00	0.017	2.31	6.35	2.39	352.4	28.8	59.3	48.5	30
10/16/2023 9:00	0.002	1.89	4.55	2.47	337.4	28.79	70.4	32.2	30
10/16/2023 10:00	0.003	2.64	9.46	1.84	159.7	28.78	80.4	25.9	30
10/16/2023 11:00	0.004	3.08	12.88	2.22	179.9	28.76	88.1	19.9	30
10/16/2023 12:00	0	1.45	5.31	2.82	180.1	28.74	92	15.2	30
10/16/2023 13:00	0.004	1.61	5.3	4.33	164.6	28.71	92.9	17.7	30
10/16/2023 14:00	0.07	2.66	8.28	4.13	181.6	28.69	92.7	22.7	30.1
10/16/2023 15:00	0.09	2.68	6.6	3.34	214.2	28.68	92.4	24	30
10/16/2023 16:00	0.101	2.69	6.2	2.62	225.8	28.67	89.5	26.7	30
10/16/2023 17:00	0.115	2.85	6.44	2.01	221.2	28.67	83.9	32.1	30
10/16/2023 18:00	0.116	3.05	6.88	1.26	24.9	28.69	76.4	39.4	29.9
10/16/2023 19:00	0.121	3.77	8.95	1.66	8.6	28.7	68	50.5	29.9
10/16/2023 20:00	0.112	3.87	9.38	1.79	337.2	28.7	64.1	54.5	29.9
10/16/2023 21:00	0.1	3.31	8.03	2.22	335.6	28.71	62.1	55.8	30
10/16/2023 22:00	0.095	3.22	7.25	2.54	334.5	28.71	59.6	60.3	30
10/16/2023 23:00	0.091	3.26	6.92	2.61	340.9	28.71	58.4	62.5	30
10/17/2023 0:00	0.083	3.17	6.72	2.61	335.7	28.7	57.6	63.2	30
10/17/2023 1:00	0.066	2.88	6.38	3.14	341.8	28.7	56.3	63.1	30
10/17/2023 2:00	0.046	2.47	5.03	2.89	332.4	28.7	54.1	64.3	30
10/17/2023 3:00	0.036	2.44	5.09	3.16	336.6	28.69	52.8	66	30
10/17/2023 4:00	0.028	2.49	4.99	2.26	328.4	28.69	50.7	69.6	29.9
10/17/2023 5:00	0.023	2.85	6.17	2.85	333.3	28.69	49.9	71.5	30
10/17/2023 6:00	0.021	3.34	7.28	3.46	341.9	28.69	50.9	69.5	30
10/17/2023 7:00	0.018	3.67	8.83	3.22	344.5	28.7	50.8	70.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/17/2023 8:00	0.038	3.62	8.77	1.54	4.2	28.71	59.7	58	30
10/17/2023 9:00	0.006	2.87	6.5	2.02	342.5	28.71	71.3	37	30
10/17/2023 10:00	0.026	4.61	13.28	1.57	263.6	28.69	79.1	31.1	30
10/17/2023 11:00	0.102	5.21	12.5	2.41	167.7	28.67	85	27	30
10/17/2023 12:00	0.023	3.57	7.09	3.63	156.4	28.64	89.5	21.7	30
10/17/2023 13:00	0.009	3.49	9.49	3.61	218.1	28.62	91.9	22.2	30
10/17/2023 14:00	0.053	3.52	8.21	3.55	208.8	28.61	91	26.2	30
10/17/2023 15:00	0.069	4.19	11.1	3.55	186.6	28.6	89.5	29.2	30
10/17/2023 16:00	0.068	3.66	6.99	2.54	193.2	28.59	87.2	31	30
10/17/2023 17:00	0.054	3.4	6.56	1.45	195	28.6	82	33.7	30
10/17/2023 18:00	0.068	3.77	7.69	1.04	347.1	28.61	73.8	44.8	29.9
10/17/2023 19:00	0.073	4.57	9.34	1.02	348.5	28.63	65.6	57.2	29.9
10/17/2023 20:00	0.073	4.93	9.44	1.84	335.2	28.64	61.4	66	29.9
10/17/2023 21:00	0.069	4.93	8.8	2.41	341.4	28.65	59.8	68.2	29.9
10/17/2023 22:00	0.059	4.53	7.81	2.8	339.5	28.66	58.5	68.3	30
10/17/2023 23:00	0.054	4.43	7.75	3.48	347.6	28.67	57.4	69.6	29.9
10/18/2023 0:00	0.044	4.26	7.13	3.09	341.2	28.67	56	70.2	30
10/18/2023 1:00	0.035	4.23	6.76	2.13	332.7	28.67	54	72.2	30
10/18/2023 2:00	0.029	4.38	6.92	2.9	345.8	28.67	53.4	73.1	30
10/18/2023 3:00	0.015	3.8	6.24	3.25	348.2	28.67	53	71.1	30
10/18/2023 4:00	0.009	4.38	6.79	2.71	338.4	28.67	50.5	75.4	30
10/18/2023 5:00	0.002	4.67	7.57	2.63	337.8	28.68	49.6	77	30
10/18/2023 6:00	0.001	4.26	7.11	3.4	343.1	28.69	49.9	76.1	30
10/18/2023 7:00	0.005	5.49	10.59	2.44	337.4	28.7	50.5	75.4	30
10/18/2023 8:00	0.014	4.76	8.52	2.47	337.9	28.71	59.4	61.9	30
10/18/2023 9:00	0.027	5.29	10.88	1.55	146.9	28.72	71.1	45.4	30
10/18/2023 10:00	0.012	4.57	13.17	2.35	142.4	28.71	81.8	30.5	30
10/18/2023 11:00	0	3.15	9.32	2.77	170.1	28.69	90.3	22.4	30
10/18/2023 12:00	0	2.05	5.38	3.59	170.1	28.67	95.1	17.2	30
10/18/2023 13:00	0	1.79	4.76	3.73	187.9	28.65	96.4	15.3	30.1
10/18/2023 14:00	0	1.68	5.08	3.52	182.5	28.63	98	14	30.1
10/18/2023 15:00	0	1.74	4.89	3	158.3	28.63	98.3	14.1	30.1
10/18/2023 16:00	0	1.75	4.37	2.19	185.3	28.62	96.3	15.2	30
10/18/2023 17:00	0.046	5.38	10.05	2.03	158.3	28.63	86.6	38.2	30
10/18/2023 18:00	0.062	5.57	10.23	0.82	3.4	28.64	74	52.7	29.9
10/18/2023 19:00	0.056	5.03	11.88	1.11	343.2	28.67	66.5	55.6	29.9
10/18/2023 20:00	0.058	5.32	12.02	2.29	334.4	28.68	63.9	60.6	30
10/18/2023 21:00	0.051	4.66	9.64	1.85	324.9	28.7	62.6	59.8	29.9
10/18/2023 22:00	0.039	4.75	9	2.9	334.9	28.71	60.7	60.1	30
10/18/2023 23:00	0.029	3.62	7.12	2.95	339.9	28.72	59.5	59.6	29.9
10/19/2023 0:00	0.015	3.17	6.18	3.23	344.3	28.72	58.6	57.8	30
10/19/2023 1:00	0.002	3.1	5.95	3.07	345.1	28.72	57.3	58.1	30
10/19/2023 2:00	0	2.97	5.6	3.4	350	28.72	56.3	57.8	30
10/19/2023 3:00	0	2.74	5.31	3.69	346.2	28.72	55.6	58	30
10/19/2023 4:00	0	2.65	5.04	2.84	333.5	28.71	52.8	63.2	30
10/19/2023 5:00	0	2.76	5.35	2.92	341.5	28.72	52.8	62.4	30
10/19/2023 6:00	0	3.15	5.77	3.7	344.5	28.73	52.1	64.2	30
10/19/2023 7:00	0	3.84	10.97	3.23	340.2	28.74	53	62.9	30
10/19/2023 8:00	0.001	3.99	9.65	2.94	343.1	28.75	60.2	55	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/19/2023 9:00	0.01	3.95	12.91	1.29	142.5	28.75	73.6	35.8	30
10/19/2023 10:00	0.097	3.75	10.81	1.12	159.5	28.74	82.6	27.9	30
10/19/2023 11:00	0.026	3.86	14.2	2.52	176.7	28.72	90.4	22.3	30
10/19/2023 12:00	0.145	2.91	9.58	2.5	182.3	28.69	96.3	17.9	30.1
10/19/2023 13:00	0.011	3.03	9.09	3.68	170.4	28.67	98.8	17.8	30.1
10/19/2023 14:00	0.029	3.19	7.83	3.36	213.3	28.67	97	23.5	30.1
10/19/2023 15:00	0.028	2.79	7.9	3.81	203.2	28.67	93.5	24.5	30
10/19/2023 16:00	0.031	2.46	5.36	2.92	193.5	28.67	91	26.1	30
10/19/2023 17:00	0.034	2.89	6.06	1.7	39.1	28.67	85.8	30.1	30
10/19/2023 18:00	0.049	3.28	7.32	1.07	353.2	28.68	77.3	39.9	30
10/19/2023 19:00	0.051	3.96	8.47	1.07	351.4	28.69	70.4	47.8	30
10/19/2023 20:00	0.044	4.01	11.76	1.75	331.2	28.71	65.8	52.6	29.9
10/19/2023 21:00	0.035	3.65	8.46	2.87	341.2	28.71	64.7	52.3	30
10/19/2023 22:00	0.038	3.48	7.33	2.56	336.6	28.72	62.6	56.4	29.9
10/19/2023 23:00	0.037	3.05	6.23	2.43	332.9	28.72	61.3	58.6	29.9
10/20/2023 0:00	0.035	3.19	6.61	2.85	337.4	28.71	59.7	61.3	30
10/20/2023 1:00	0.034	3.17	5.97	2.64	336.6	28.71	59	62.4	30
10/20/2023 2:00	0.029	3.23	6.03	3.38	348.7	28.71	58.8	62.4	30
10/20/2023 3:00	0.026	3.02	5.74	2.93	336.3	28.7	56.7	65.5	29.9
10/20/2023 4:00	0.018	2.77	5.55	3.12	343.1	28.7	56.9	63.8	30
10/20/2023 5:00	0.018	2.89	6.17	3.02	340.3	28.7	56.1	65.6	29.9
10/20/2023 6:00	0.017	2.89	6.34	2.72	331.4	28.71	54.4	68.8	30
10/20/2023 7:00	0.013	3.03	6.65	2.86	337.7	28.71	55	67.6	30
10/20/2023 8:00	0.019	3.3	7.42	2.02	5.2	28.72	63.6	54.7	30
10/20/2023 9:00	0.014	2.96	5.95	1.97	207.7	28.72	73.7	40	30
10/20/2023 10:00	0.01	3.74	9.67	1.68	168.4	28.71	81.5	32.8	30
10/20/2023 11:00	0.012	4.55	14.45	2.11	173.8	28.69	87.8	27.5	30
10/20/2023 12:00	0.005	2.59	7.54	3.35	152.4	28.66	92.7	24	30
10/20/2023 13:00	0.002	1.4	3.59	3.41	193.9	28.63	96	21.9	30.1
10/20/2023 14:00	0.006	1.79	4.97	3.34	234	28.6	96.1	22	30.1
10/20/2023 15:00	0.004	1.99	5.21	3.55	210.9	28.59	94.4	23.1	30.1
10/20/2023 16:00	0.001	1.91	5.18	3.38	264.3	28.59	90.5	24.1	30
10/20/2023 17:00	0	1.79	3.97	3.22	173.8	28.59	86.3	27.2	30
10/20/2023 18:00	0.034	2.79	5.87	1.36	127.2	28.6	79.2	39.2	30
10/20/2023 19:00	0.058	4.05	7.21	1.61	118.7	28.62	71.6	56.5	30
10/20/2023 20:00	0.057	4.81	8.26	1.08	57.8	28.63	65.6	67.9	29.9
10/20/2023 21:00	0.054	4.61	8.73	2.35	343.5	28.64	62.9	67.6	29.9
10/20/2023 22:00	0.051	4.32	7.95	1.84	329.6	28.65	61.3	69	29.9
10/20/2023 23:00	0.042	3.44	6.75	2.73	344.9	28.64	60	68	29.9
10/21/2023 0:00	0.036	3.14	6.46	3.26	347	28.63	59.3	67.2	30
10/21/2023 1:00	0.03	2.78	5.44	2.41	337.5	28.63	57.3	69.7	29.9
10/21/2023 2:00	0.023	2.47	5.17	3.06	337.7	28.62	56.4	70.2	30
10/21/2023 3:00	0.019	2.39	4.96	2.5	336.4	28.61	54.9	72	30
10/21/2023 4:00	0.012	2.38	5.08	3.44	350	28.61	54.7	71.6	30
10/21/2023 5:00	0.01	2.39	4.89	2.57	334.4	28.62	53.3	74.2	29.9
10/21/2023 6:00	0.005	2.36	5.21	2.84	346.3	28.62	53	74	30
10/21/2023 7:00	0.003	2.4	5.47	3.29	329.9	28.63	51.9	76.1	30
10/21/2023 8:00	0.015	2.44	5.69	1.87	14.8	28.64	59.8	64.9	30
10/21/2023 9:00	0.025	5.95	20.84	1.34	125.4	28.64	70.6	48.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/21/2023 10:00	0.011	2.53	6.65	1.71	174.3	28.63	78.4	37	30
10/21/2023 11:00	0.008	2.4	7.19	3.86	159	28.61	83	32.8	30
10/21/2023 12:00	0.028	1.93	5.7	5.29	165.4	28.59	85.6	34.6	30
10/21/2023 13:00	0.038	2.06	4.48	5.85	163.5	28.57	86.1	36.9	30
10/21/2023 14:00	0.038	2.03	4.1	5.33	163.9	28.55	85.7	37.8	30
10/21/2023 15:00	0.035	2.22	3.98	4.41	172.2	28.55	84.5	37.3	30
10/21/2023 16:00	0.028	2.39	4.34	3.92	177.6	28.55	81.2	38.3	30
10/21/2023 17:00	0.029	2.6	4.43	2.28	239.1	28.55	75.4	46	30
10/21/2023 18:00	0.029	2.7	4.9	1.98	1	28.56	70.1	53	29.9
10/21/2023 19:00	0.026	2.72	5.09	1.21	82.8	28.57	64.4	62.3	29.9
10/21/2023 20:00	0.026	3.38	6.51	1.09	346.3	28.58	59.5	70.9	29.9
10/21/2023 21:00	0.02	3.61	7.54	1.75	336.9	28.59	56.4	75.2	30
10/21/2023 22:00	0.018	3.33	6.23	1.88	334.4	28.59	55.1	76.5	30
10/21/2023 23:00	0.012	3.15	5.9	1.84	331.2	28.6	52.6	80.2	30
10/22/2023 0:00	0.012	3.11	5.86	2.84	348	28.6	52.6	81	30
10/22/2023 1:00	0.005	2.77	4.9	2.3	335.3	28.59	50.9	82.5	30
10/22/2023 2:00	0	2.46	4.3	2.29	330.3	28.59	49.3	84.9	30
10/22/2023 3:00	0	2.38	4.17	2.48	339.2	28.58	48.6	85.8	30
10/22/2023 4:00	0	2.48	4.31	2.78	337.9	28.58	48.5	85.9	30
10/22/2023 5:00	0	2.61	4.51	3.32	346.1	28.59	47.7	86.7	30
10/22/2023 6:00	0	2.56	4.36	2	330.7	28.6	46.3	87.4	30
10/22/2023 7:00	0	3.12	5.84	2.42	343.2	28.61	47.5	89.3	30
10/22/2023 8:00	0.01	3.19	5.62	0.95	38.3	28.62	53.5	82.5	30
10/22/2023 9:00	0.016	3.03	5.32	1.57	178.4	28.61	64.7	59.2	30
10/22/2023 10:00	0.018	3.61	6.72	2.69	159.5	28.6	69.3	52.6	30
10/22/2023 11:00	0.016	2.69	4.12	3.62	166.3	28.58	73.6	45.6	30
10/22/2023 12:00	0.016	2.74	4.1	4.39	171.5	28.56	75.3	44.2	30
10/22/2023 13:00	0.021	2.44	3.92	4.19	167.6	28.52	76.5	44	30
10/22/2023 14:00	0.027	2.36	4.83	5.04	169.7	28.5	77.6	44.6	30
10/22/2023 15:00	0.027	2.2	4.49	4.17	214.3	28.5	76.1	46.1	30
10/22/2023 16:00	0.027	1.92	3.73	4.63	170.8	28.5	72.7	51.9	30
10/22/2023 17:00	0.03	1.7	3.06	3.31	169	28.5	69.1	64.6	29.9
10/22/2023 18:00	0.027	2.32	3.42	2.39	174.5	28.51	65.7	72.2	29.9
10/22/2023 19:00	0.025	2.41	3.66	1.52	19	28.51	63.3	76.7	29.9
10/22/2023 20:00	0.029	2.96	5.51	1.83	342.8	28.52	59.1	82.4	29.9
10/22/2023 21:00	0.028	3.31	5.59	2.5	356.9	28.52	57.9	84.9	30
10/22/2023 22:00	0.028	2.59	4.31	1.62	340.2	28.53	55.8	87.3	30
10/22/2023 23:00	0.029	2.47	4.14	1.53	322.6	28.53	56.2	88	30
10/23/2023 0:00	0.027	2.63	4.06	1.16	318.5	28.53	59.4	85	29.9
10/23/2023 1:00	0.025	2.43	3.5	0.83	164.1	28.52	59.8	84.9	29.9
10/23/2023 2:00	0.023	2.48	3.82	0.76	94.1	28.52	57.2	87.9	29.9
10/23/2023 3:00	0.023	2.5	4.02	1.47	346.6	28.51	54	91.6	30
10/23/2023 4:00	0.023	2.46	3.72	0.96	352.6	28.51	53.8	92.1	30
10/23/2023 5:00	0.023	2.61	4.29	1.08	355.2	28.52	54.2	92.5	29.9
10/23/2023 6:00	0.021	2.92	4.88	1.39	344.7	28.51	53.3	93.1	30
10/23/2023 7:00	0.023	3.41	6.31	1.58	328.4	28.52	54.8	92.8	30
10/23/2023 8:00	0.022	3.68	6.54	1.53	93.2	28.53	57.1	90.5	29.9
10/23/2023 9:00	0.019	4.41	9	2.96	165	28.53	62	82.1	30
10/23/2023 10:00	0.017	2.53	4.82	3.5	164.5	28.53	65.5	70.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/23/2023 11:00	0.016	1.77	2.96	3.48	173	28.52	69	61.2	30
10/23/2023 12:00	0.013	1.36	2.6	3.98	163.9	28.5	71.8	54.2	30
10/23/2023 13:00	0.012	1.47	3.37	3.91	184.5	28.48	74.6	49.7	30
10/23/2023 14:00	0.011	1.57	3.71	4.38	174	28.47	75.3	48.4	30
10/23/2023 15:00	0.008	1.39	3.4	3.93	323.5	28.47	75.9	45.7	30
10/23/2023 16:00	0.01	1.81	4.07	3.09	268.4	28.47	73.9	50.6	29.9
10/23/2023 17:00	0.012	2.04	4.57	1.83	288.1	28.49	70	58.3	30
10/23/2023 18:00	0.012	1.87	3.76	1.99	119.8	28.51	66.5	64.1	29.9
10/23/2023 19:00	0.012	1.85	4.03	1.26	8.1	28.54	62.1	70.5	29.9
10/23/2023 20:00	0.011	2.1	4.65	1.65	359.3	28.54	57.6	77.3	30
10/23/2023 21:00	0.008	1.81	4.19	2.05	356.5	28.55	55.9	79.5	29.9
10/23/2023 22:00	0.006	1.73	3.66	1.48	336.3	28.55	53.7	82.3	30
10/23/2023 23:00	0.004	1.82	3.89	3.36	350.9	28.55	52.8	84.6	30
10/24/2023 0:00	0.003	1.65	3.27	2.47	351.5	28.55	52.6	83.4	30
10/24/2023 1:00	0	1.53	3	1.63	330.7	28.56	49.5	87.2	30
10/24/2023 2:00	0	1.49	2.92	2.21	340.5	28.56	50.3	87.4	30
10/24/2023 3:00	0	2.03	3.49	2.43	348.8	28.56	49.5	87.7	30
10/24/2023 4:00	0	1.62	3.04	2.02	342.6	28.56	48	88.8	30
10/24/2023 5:00	0	1.73	3.53	2.86	346	28.57	47.4	89.9	30
10/24/2023 6:00	0	1.9	3.8	2.7	347.9	28.57	47.1	90.3	30
10/24/2023 7:00	0	2.37	5.39	1.68	337	28.58	45.9	91	30
10/24/2023 8:00	0.003	2.5	5.22	1.96	350.3	28.6	51.6	86.2	30
10/24/2023 9:00	0.002	2.24	4.49	1.84	329.8	28.61	62.5	61.9	30
10/24/2023 10:00	0.03	2.97	8.05	2.33	164.5	28.6	68.3	51.2	30
10/24/2023 11:00	0.029	2.11	5.81	3.44	167.5	28.58	73	44.4	30
10/24/2023 12:00	0.01	2	4.11	3.7	190	28.56	77.7	40.6	30
10/24/2023 13:00	0.015	2.53	5.66	3.77	229.8	28.54	79.5	43.7	30
10/24/2023 14:00	0.02	2.73	7.4	3.25	226.2	28.53	80.3	44.2	30
10/24/2023 15:00	0.016	3.06	6.87	3.78	199	28.53	77.6	50.5	30
10/24/2023 16:00	0.013	3.25	6.17	3.41	200.6	28.55	73.7	58.8	29.9
10/24/2023 17:00	0.011	3.6	5.58	2.56	200.6	28.56	69.8	66.9	29.9
10/24/2023 18:00	0.011	4.04	5.76	1.84	280.4	28.59	66.2	74.6	29.9
10/24/2023 19:00	0.01	4.33	5.82	1.15	134.6	28.61	63.2	81.1	29.9
10/24/2023 20:00	0.017	3.85	5.35	0.8	12	28.62	59	86.2	29.9
10/24/2023 21:00	0.019	3.75	5.29	0.8	350.8	28.64	55.9	88.8	29.9
10/24/2023 22:00	0.018	3.81	5.44	1.06	332.3	28.66	54.3	90.2	30
10/24/2023 23:00	0.018	3.86	5.31	1.22	335.6	28.68	53.3	90.6	30
10/25/2023 0:00	0.02	4	5.56	1.66	326.2	28.68	55.7	90.5	30
10/25/2023 1:00	0.02	4.13	5.4	0.85	159.6	28.68	57.6	88.7	29.9
10/25/2023 2:00	0.018	4.84	6.07	0.69	260.3	28.68	58.5	88.7	29.9
10/25/2023 3:00	0.017	5.08	6.35	0.69	70.5	28.68	59.4	88.4	30
10/25/2023 4:00	0.016	5.74	7.02	1.27	148.1	28.68	57.7	91.9	29.9
10/25/2023 5:00	0.014	5.7	6.7	0.87	274.4	28.69	58.2	93.1	29.9
10/25/2023 6:00	0.016	7.69	9.18	1.04	169.5	28.7	57.8	93.4	29.9
10/25/2023 7:00	0.015	6.74	8.51	1.18	135.7	28.72	58	93.1	29.9
10/25/2023 8:00	0.014	7.42	9.28	0.91	296.8	28.74	60.2	91.1	30
10/25/2023 9:00	0.011	4.14	5.08	1.48	171.2	28.75	63.4	80.9	30
10/25/2023 10:00	0.011	2.93	3.67	3.09	173	28.76	66	72.1	30
10/25/2023 11:00	0.011	1.85	3.7	4.55	163.9	28.76	68.6	60.7	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/25/2023 12:00	0.011	2.29	4.25	3.82	168.5	28.75	68.1	61.3	29.9
10/25/2023 13:00	0.011	2.73	3.8	3.72	170.9	28.73	69	61.1	30
10/25/2023 14:00	0.008	3.94	6.48	3.92	168.2	28.71	69.3	63.2	30
10/25/2023 15:00	0.007	4.82	7.01	3	182.2	28.72	67.8	69.3	30
10/25/2023 16:00	0.007	4.88	6.64	3.82	193	28.72	67.4	70.6	29.9
10/25/2023 17:00	0.007	5.16	6.69	2.78	208.1	28.72	64.2	77.1	30
10/25/2023 18:00	0.008	4.56	5.77	2.2	224.5	28.73	62.6	80	29.9
10/25/2023 19:00	0.009	4.16	5.07	2.82	170.5	28.75	61.9	80.6	29.9
10/25/2023 20:00	0.009	3.85	4.55	1.88	194.4	28.76	61.5	80.8	29.9
10/25/2023 21:00	0.009	3.6	4.2	1.86	143.5	28.77	60.8	81.6	30
10/25/2023 22:00	0.011	3.45	4.46	0.76	14.8	28.77	58.5	85.5	29.9
10/25/2023 23:00	0.011	3.51	4.2	0.97	322.3	28.76	58.7	86.6	30
10/26/2023 0:00	0.008	3.57	4.19	1.5	311.3	28.76	60.1	83.3	29.9
10/26/2023 1:00	0.009	3.83	4.52	1.72	309	28.76	59.9	83.8	30
10/26/2023 2:00	0.01	4.15	4.8	1.27	205	28.76	59.3	85.4	29.9
10/26/2023 3:00	0.013	4.23	5.02	0.79	8.5	28.75	56.6	90.1	29.9
10/26/2023 4:00	0.014	3.98	4.87	0.73	54.9	28.75	55.1	91.4	29.9
10/26/2023 5:00	0.012	4.22	5.36	1.09	351.3	28.76	52.6	92.5	29.9
10/26/2023 6:00	0.009	4.08	5.44	1.35	339.9	28.75	50.8	93.1	30
10/26/2023 7:00	0.012	5.19	7.75	2.33	352.2	28.76	52.5	93.1	30
10/26/2023 8:00	0.012	7.31	9.85	1.54	312.8	28.77	53.3	92.5	30
10/26/2023 9:00	0.013	16.21	19.84	1.6	151.1	28.78	59.6	84.1	30
10/26/2023 10:00	0.002	4.25	8.04	2.48	187.1	28.77	65	60.1	30
10/26/2023 11:00	0	2.75	4.77	2.57	180.3	28.76	69	51.1	30
10/26/2023 12:00	0	2.56	4.38	3.56	172.4	28.74	70.7	47	30
10/26/2023 13:00	0	3.26	6.81	3.9	182.3	28.72	72.9	47.4	30
10/26/2023 14:00	0.002	7.31	30.62	3.64	202.8	28.69	74.2	47.7	30
10/26/2023 15:00	0.005	3.59	6.62	3.98	182.9	28.69	73.4	51.4	30
10/26/2023 16:00	0.006	3.49	6.09	3.44	187.7	28.69	70.3	56.3	30
10/26/2023 17:00	0.007	3.37	5.55	3.11	191.2	28.7	66.1	63.5	29.9
10/26/2023 18:00	0.005	3.03	4.77	1.34	137.5	28.72	62.6	68.7	29.9
10/26/2023 19:00	0.004	2.98	5.01	0.92	358.2	28.73	57.1	75.7	29.9
10/26/2023 20:00	0.002	3.69	6.42	1.3	340	28.74	53.6	81.3	30
10/26/2023 21:00	0.001	3.83	6.81	2.02	341.8	28.75	51.9	84	30
10/26/2023 22:00	0	3.21	5.19	2.38	351.8	28.76	50.9	86.4	30
10/26/2023 23:00	0	2.89	4.52	2.34	348.9	28.76	49.6	87.5	30
10/27/2023 0:00	0	2.73	4.19	1.82	331.6	28.76	48.9	88.1	30
10/27/2023 1:00	0.002	2.83	4.36	1.78	344.7	28.77	50.9	87.3	30
10/27/2023 2:00	0.001	2.76	4.23	2.52	350.2	28.76	49.6	89	30
10/27/2023 3:00	0	2.72	4.02	1.86	340.6	28.76	49	87.8	30
10/27/2023 4:00	0	2.61	3.96	1.5	337.4	28.75	48.8	87.9	30
10/27/2023 5:00	0	2.24	3.72	2.14	352	28.75	47.4	88.8	30
10/27/2023 6:00	0	2.43	4.16	2.35	346.2	28.76	45	89.9	30
10/27/2023 7:00	0	12.63	52.01	2.47	346.9	28.76	44.6	89.8	30
10/27/2023 8:00	0	7.3	36.93	1.29	359	28.79	48.9	85.4	30
10/27/2023 9:00	0	2.78	6.23	1.9	330.7	28.8	58.8	63.3	30
10/27/2023 10:00	0.044	3.73	8.99	2.26	174.4	28.79	63.9	51.9	30
10/27/2023 11:00	0.018	4.58	9.39	2.77	165.5	28.78	67.5	52.1	30
10/27/2023 12:00	0	3.54	6.09	4.44	166.6	28.75	69.2	50.4	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/27/2023 13:00	0	3.18	5.03	4.43	166.7	28.72	71.1	46.8	30
10/27/2023 14:00	0	3.31	5.5	4.11	172	28.7	72.9	45.7	30
10/27/2023 15:00	0.008	3.71	6.47	3.68	185.3	28.69	73.6	48.2	30
10/27/2023 16:00	0.013	4.01	6.85	3.13	210	28.69	69.8	56	30
10/27/2023 17:00	0.012	3.38	5.6	2.29	191.8	28.7	66.2	60.1	29.9
10/27/2023 18:00	0.009	3.35	5.73	1.25	29.6	28.71	61.8	64.7	29.9
10/27/2023 19:00	0.005	9.76	13.44	1.21	339.5	28.73	54.9	74.8	29.9
10/27/2023 20:00	0.001	4.93	8.38	1.35	336.7	28.73	51.7	80.2	30
10/27/2023 21:00	0	3.59	6.23	2.11	338.7	28.74	50.1	83	30
10/27/2023 22:00	0	3.52	6.32	2.46	345.7	28.75	49.4	83.2	30
10/27/2023 23:00	0	3.09	5.28	1.99	326.1	28.75	46.6	84.4	30
10/28/2023 0:00	0	2.67	4.83	2.66	340.1	28.75	45.9	83.9	30
10/28/2023 1:00	0	2.07	3.91	2.65	333.9	28.74	44.6	79.9	30
10/28/2023 2:00	0	1.87	3.77	2.6	329.8	28.74	42.9	79.6	30.1
10/28/2023 3:00	0	1.72	3.57	2.79	341.4	28.73	42.5	75.7	29.8
10/28/2023 4:00	0	1.79	3.47	2.58	338.8	28.73	40.5	78.5	29.8
10/28/2023 5:00	0	1.72	3.48	3.31	340.4	28.73	40.4	77	29.8
10/28/2023 6:00	0	1.75	4.07	3.28	341.7	28.74	41.3	73.9	29.9
10/28/2023 7:00	0	1.87	4.53	2.67	335.6	28.75	40.4	75.2	29.9
10/28/2023 8:00	0	2.01	5.22	2.07	46.4	28.76	47	62.5	29.9
10/28/2023 9:00	0	2.43	6.45	1.46	91.9	28.76	59.4	39.2	30
10/28/2023 10:00	0	2.33	8.05	2.41	162.7	28.76	66.3	31.7	30
10/28/2023 11:00	0	1.52	4.21	3.22	162	28.74	70.5	27.3	30
10/28/2023 12:00	0	1.19	3.25	2.86	154.9	28.71	74.8	25.2	30
10/28/2023 13:00	0	1.27	3.5	3.79	173.6	28.67	76.4	25.5	30
10/28/2023 14:00	0	1.45	3.76	3.64	176.1	28.65	76.9	28	30
10/28/2023 15:00	0	1.94	4.14	3.55	167.1	28.64	76.5	33.4	30
10/28/2023 16:00	0	2.03	5.59	3.86	11.9	28.65	74.3	29.8	30
10/28/2023 17:00	0	2.41	6.89	2.78	341.1	28.65	68.7	28.3	29.9
10/28/2023 18:00	0	2.83	7.24	2.05	14.8	28.67	62.5	32.6	29.9
10/28/2023 19:00	0	3.43	9.69	4.09	358.9	28.7	61.5	28.6	30
10/28/2023 20:00	0	3.41	8.28	3.37	18.7	28.72	60.6	29.8	30
10/28/2023 21:00	0	5.96	10.66	3.09	342.7	28.74	58.2	34.3	29.9
10/28/2023 22:00	0	3.6	7.61	2.57	323.5	28.75	55.5	38.6	30
10/28/2023 23:00	0	4.27	8.66	2.73	332.4	28.76	52.2	44.6	30
10/29/2023 0:00	0	3.22	7.16	3.79	342.1	28.78	48.5	48.1	30
10/29/2023 1:00	0	3.04	8.31	3.16	308.3	28.79	52.3	42.1	30
10/29/2023 2:00	0	4.23	17.35	5.87	324.4	28.8	60.8	23.4	30
10/29/2023 3:00	0	4.48	21.12	8.59	332.7	28.81	61.1	20.6	30
10/29/2023 4:00	0	3.55	15.12	5.22	301.7	28.82	59.9	20.1	30
10/29/2023 5:00	0	2.39	7.38	2.69	334	28.83	56.9	22.5	29.9
10/29/2023 6:00	0	6.29	23.75	5.59	277.8	28.85	58.2	21.2	30
10/29/2023 7:00	0	9.17	27.61	4.61	310.5	28.88	57	22.9	30
10/29/2023 8:00	0	7.98	24.94	6.61	336.3	28.9	58.6	21.4	30
10/29/2023 9:00	0	9.5	58.37	10.34	318.1	28.92	60.9	18.6	30
10/29/2023 10:00	0	7.58	42.45	11.24	323.4	28.92	62.4	17.4	30
10/29/2023 11:00	0	6.05	34.25	9.63	302.5	28.92	65.3	14.7	30
10/29/2023 12:00	0	4.66	24.94	8.76	292	28.89	67.6	13.5	30
10/29/2023 13:00	0	5.45	30.23	8.58	296.9	28.87	69.4	12.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/29/2023 14:00	0	4.32	21.81	8.22	288.9	28.85	71.1	11.3	30
10/29/2023 15:00	0	2.76	11.56	7.43	291.6	28.84	71.7	11	30
10/29/2023 16:00	0	2.46	10.53	7.53	291.1	28.83	70.6	11.4	30
10/29/2023 17:00	0	2.36	8.95	7.56	303	28.84	69.1	12.1	29.9
10/29/2023 18:00	0	2.15	7.3	6.63	301.7	28.85	66.9	12.6	30
10/29/2023 19:00	0	1.48	5.8	8.26	308.6	28.87	64.7	12.8	30
10/29/2023 20:00	0	1.29	4.46	6.95	311.8	28.88	63.4	13.9	29.9
10/29/2023 21:00	0	1.31	4.23	6.84	336.5	28.89	62.8	14.4	30
10/29/2023 22:00	0	1.15	3.9	7.76	348.9	28.9	62.4	15	30
10/29/2023 23:00	0	1.11	3.62	6.56	357.6	28.9	61.3	15	30
10/30/2023 0:00	0	0.98	2.74	6.14	352.8	28.9	60.9	15.7	30
10/30/2023 1:00	0	0.92	2.39	5.02	336.3	28.9	60.3	16	30
10/30/2023 2:00	0	0.94	2.58	4.74	336	28.9	59.6	16.3	30
10/30/2023 3:00	0	0.96	2.64	5.83	349.9	28.89	59.4	16.3	30
10/30/2023 4:00	0	0.96	2.64	5.7	348.5	28.9	58.6	16.9	30
10/30/2023 5:00	0	1.05	3.06	5.75	341.7	28.9	58	17	30
10/30/2023 6:00	0	1.06	3.14	6.15	342.7	28.91	58.3	17	30
10/30/2023 7:00	0	1.26	4.47	6.12	343.3	28.92	58.2	17	30
10/30/2023 8:00	0	1.15	4.1	7.18	351.8	28.94	60	16.8	30
10/30/2023 9:00	0	1.08	3.45	8.22	352.4	28.96	62.2	16	30
10/30/2023 10:00	0	1.22	4.83	8.97	338.9	28.95	64.3	15	29.9
10/30/2023 11:00	0	2.32	14.44	10.74	321	28.94	67	13.4	30
10/30/2023 12:00	0	1.71	9.33	9.78	309	28.91	69.6	12.8	30
10/30/2023 13:00	0	1.53	6.93	9.18	317.2	28.88	71.8	12.2	30
10/30/2023 14:00	0	1.48	6.4	9.6	322.6	28.85	72.8	11.8	30
10/30/2023 15:00	0	1.2	4.72	10.19	329.8	28.84	73.2	11.5	30
10/30/2023 16:00	0	1.03	3.46	8.17	323	28.83	72.6	11.2	30
10/30/2023 17:00	0	1.02	3.16	7.44	334.6	28.82	71.1	11.8	29.9
10/30/2023 18:00	0	0.94	2.69	5.42	318.5	28.82	69.6	12	30
10/30/2023 19:00	0	0.92	2.29	4.16	303.3	28.83	66.9	13.7	29.9
10/30/2023 20:00	0	1.08	2.67	4.03	311.9	28.84	65.4	14.3	29.9
10/30/2023 21:00	0	1.28	3.26	4.07	311.5	28.86	65.7	13	30
10/30/2023 22:00	0	1.44	3.55	2.24	335.7	28.87	61.3	16.5	29.9
10/30/2023 23:00	0	1.47	3.22	3.01	300.2	28.87	59.9	16.3	30
10/31/2023 0:00	0	1.44	3.22	1.89	356.7	28.88	54.4	20.1	30
10/31/2023 1:00	0	1.4	3.59	2.89	335.7	28.88	50.9	24.2	30
10/31/2023 2:00	0	1.51	3.5	4.36	331.9	28.87	46.4	29.5	29.9
10/31/2023 3:00	0.011	1.41	3.06	3.82	333.9	28.87	47	30.8	30
10/31/2023 4:00	0.004	1.2	3.16	4.17	327.2	28.87	51.4	25.2	30
10/31/2023 5:00	0	1.16	3.03	3.89	338.5	28.88	52.6	22.3	30
10/31/2023 6:00	0	1.35	3.78	3.19	332.8	28.88	54.7	21	30
10/31/2023 7:00	0	1.52	4.54	3.57	327	28.89	60.1	16.1	30
10/31/2023 8:00	0	0.94	2.52	4.65	345.7	28.9	66.4	13.3	30
10/31/2023 9:00	0	0.97	2.78	5.61	344.9	28.9	71.4	12.3	30
10/31/2023 10:00	0	1.17	4.4	7.99	346.4	28.89	73.1	11.2	30
10/31/2023 11:00	0	1.23	5.12	9.59	336.8	28.88	74.2	10.4	30
10/31/2023 12:00	0	1.33	5.72	9.18	333.2	28.86	75.9	10.1	30
10/31/2023 13:00	0	1.34	6.29	8.9	318.9	28.83	77.6	9.4	30
10/31/2023 14:00	0	1.08	3.88	8.57	315.4	28.81	78.4	9.2	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
10/31/2023 15:00	0	0.92	2.72	8.02	322.2	28.8	78.7	9.1	30
10/31/2023 16:00	0	0.93	3.09	7.53	328.6	28.79	78.4	9.3	30
10/31/2023 17:00	0	0.84	2.38	6.08	323.9	28.79	76.3	9.4	29.9
10/31/2023 18:00	0	1.49	4.86	2.56	326.3	28.81	69.8	13.5	29.9
10/31/2023 19:00	0.037	1.94	6.59	3.17	333.9	28.82	58.5	21.8	29.9
10/31/2023 20:00	0.049	1.79	5.79	3.57	331	28.83	53	26.4	30
10/31/2023 21:00	0.059	2.56	7.88	2.61	336.4	28.83	52.3	26.9	30
10/31/2023 22:00	0.014	2.3	4.73	2.11	352.1	28.84	60	17.4	30
10/31/2023 23:00	0	1.62	3.65	2.54	351.4	28.84	63.6	14	30
11/1/2023 0:00	0	1.37	3.27	2.63	352.8	28.84	59.5	17	30
11/1/2023 1:00	0.024	1.53	3.94	3.63	332.8	28.83	51.3	25.3	30
11/1/2023 2:00	0.032	1.5	3.83	3.89	335.9	28.83	48.3	27.9	30
11/1/2023 3:00	0.043	1.46	3.39	3.13	336.1	28.83	47.2	30.3	30
11/1/2023 4:00	0.081	1.4	3.33	3.38	334.4	28.82	45	34.9	30
11/1/2023 5:00	0.087	1.4	3.78	2.52	333	28.82	46.1	33.9	30
11/1/2023 6:00	0.091	1.89	5.81	3.06	332.7	28.83	47.3	32.9	30
11/1/2023 7:00	0.104	2.71	8.69	3.39	330.4	28.84	45.7	35.2	30
11/1/2023 8:00	0.155	2.88	8.77	2.28	349.1	28.86	50.3	35.5	30
11/1/2023 9:00	0.154	1.87	5.36	1.95	279.5	28.86	68.2	20.5	30
11/1/2023 10:00	0	0.95	3.18	5.92	318	28.85	75.2	11.2	30
11/1/2023 11:00	0	0.92	2.63	6.86	333.3	28.83	78	10	30
11/1/2023 12:00	0	0.87	2.4	6.54	329.4	28.8	80	9.8	30
11/1/2023 13:00	0	0.93	2.64	6.39	316.6	28.78	81	10	30
11/1/2023 14:00	0	0.98	2.42	6.45	309.8	28.75	81.7	10	30
11/1/2023 15:00	0	1.07	3.49	6.45	316.4	28.75	81.9	10	30
11/1/2023 16:00	0	0.94	2.39	4.63	294.2	28.74	80.5	10	30
11/1/2023 17:00	0	1.1	2.61	3.26	291.2	28.75	77.3	10.8	30
11/1/2023 18:00	0.028	2.15	8.03	2.88	333.7	28.76	68.9	16	29.9
11/1/2023 19:00	0.112	2.5	8.08	2.25	335.6	28.78	57.5	25.8	29.9
11/1/2023 20:00	0.096	2.06	6.18	3.29	339.2	28.79	54.3	26.8	30
11/1/2023 21:00	0.081	1.7	4.97	3.07	342.8	28.8	52.9	27.3	30
11/1/2023 22:00	0.096	1.72	4.82	3.65	339.5	28.81	49.4	31.3	30
11/1/2023 23:00	0.101	1.81	4.26	3.31	341.5	28.82	47.8	33.5	29.9
11/2/2023 0:00	0.127	1.87	4.01	2.93	330.8	28.82	43.8	39.9	29.9
11/2/2023 1:00	0.126	2	4.17	3.12	333.5	28.82	43.4	40.8	30
11/2/2023 2:00	0.139	2.14	4.1	3.1	333.7	28.82	42.3	43.1	29.8
11/2/2023 3:00	0.134	2.05	3.93	3.62	333.3	28.82	41.7	43	29.7
11/2/2023 4:00	0.135	2.21	4.09	2.89	331.9	28.82	40.3	45.6	29.9
11/2/2023 5:00	0.13	2.33	4.6	3.34	333.8	28.83	38.9	48.3	29.9
11/2/2023 6:00	0.124	2.49	5.24	3.39	332.2	28.84	39.4	47.2	29.9
11/2/2023 7:00	0.137	3.8	10.87	2.76	325.9	28.85	37.9	51.4	29.9
11/2/2023 8:00	0.147	2.74	7.33	2.48	354.5	28.87	46.3	40.6	29.9
11/2/2023 9:00	0.095	1.86	4.11	2.71	344.7	28.87	60	24.7	30
11/2/2023 10:00	0.106	1.8	4.02	2.72	332	28.85	68.6	20.1	30
11/2/2023 11:00	0.084	1.92	5.53	2.18	196.7	28.84	77.3	14.7	30
11/2/2023 12:00	0.053	2.53	8.71	2.82	172.9	28.82	82.3	12.4	30
11/2/2023 13:00	0.001	1.34	3.28	2.84	259.6	28.8	84.6	11	30
11/2/2023 14:00	0.001	1.4	3.69	3.07	166.9	28.78	85.7	10.4	30
11/2/2023 15:00	0.001	1.31	3.37	2.6	186.6	28.77	86.9	10.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/2/2023 16:00	0.137	1.98	5.42	2.54	206.1	28.77	83.6	15.1	30
11/2/2023 17:00	0.131	2.04	5.45	2.38	189.6	28.78	77.2	17	30
11/2/2023 18:00	0.178	2.85	8.08	1.64	356.5	28.79	67	24.9	29.9
11/2/2023 19:00	0.231	3.31	8.68	2.23	327.2	28.81	57.9	34.2	29.9
11/2/2023 20:00	0.226	2.98	7.76	2.26	324.3	28.82	53.1	38.8	29.9
11/2/2023 21:00	0.196	2.8	6.85	3.03	340.8	28.83	51.9	38.7	30
11/2/2023 22:00	0.2	2.83	6.32	2.51	329.8	28.84	48.3	43.7	30
11/2/2023 23:00	0.177	2.47	5.43	3.01	334.3	28.84	47	44.2	30
11/3/2023 0:00	0.187	2.65	5.19	2.71	333.8	28.84	45	48.1	30
11/3/2023 1:00	0.168	2.5	5.19	3.65	340.5	28.84	45.1	46.8	30
11/3/2023 2:00	0.169	2.31	4.84	3.07	339.3	28.84	43.2	50.4	30.1
11/3/2023 3:00	0.16	2.07	4.22	3.7	341	28.83	42.6	50.9	30
11/3/2023 4:00	0.146	2.27	4.36	3.13	335.3	28.83	41.6	51.9	29.9
11/3/2023 5:00	0.151	2.26	4.83	3.06	337.7	28.83	40.2	55.2	29.9
11/3/2023 6:00	0.137	2.61	5.39	3.1	335.9	28.83	39.9	56.1	29.9
11/3/2023 7:00	0.127	3.16	7.31	2.64	333.5	28.83	39.7	56.4	29.9
11/3/2023 8:00	0.164	3.5	9.43	1.58	346.3	28.84	44.4	53.1	29.9
11/3/2023 9:00	0.174	2.51	5.03	1.84	20.8	28.85	60	33.7	30
11/3/2023 10:00	0.161	2.54	5.45	1.38	155	28.84	68.7	25.5	30
11/3/2023 11:00	0.091	2.28	5.02	1.93	273.6	28.82	78.3	17.7	30
11/3/2023 12:00	0.009	1.89	4.45	2.88	214.2	28.79	84.1	13	30
11/3/2023 13:00	0	1.81	4.31	2.98	163.9	28.76	86.6	11.6	30
11/3/2023 14:00	0	1.9	4.52	2.72	258.3	28.73	88.5	10.8	30
11/3/2023 15:00	0.005	2.01	4.82	2.53	188.1	28.72	89.3	11.8	30
11/3/2023 16:00	0.189	2.82	6.86	2.6	193.2	28.73	85.3	18.5	30
11/3/2023 17:00	0.237	3.29	7.23	1.99	167.1	28.74	78.2	23.3	30
11/3/2023 18:00	0.282	4.08	9.72	1.89	336.3	28.76	67.4	33.3	29.9
11/3/2023 19:00	0.293	4.71	11.07	1.7	331.5	28.79	58.2	44.3	29.9
11/3/2023 20:00	0.3	4.87	10.86	2.61	342.2	28.8	55.5	49.1	30
11/3/2023 21:00	0.297	4.21	8.68	2.6	331.6	28.82	52.2	54.1	30
11/3/2023 22:00	0.267	4.36	8.87	3.04	338	28.83	50.3	55.9	30
11/3/2023 23:00	0.241	4.07	7.57	3.19	343.3	28.83	49.6	55	30
11/4/2023 0:00	0.198	3.3	6.3	3.28	343.8	28.83	48.1	53.8	30
11/4/2023 1:00	0.164	2.9	5.73	3.19	334.4	28.83	46.2	55.3	30
11/4/2023 2:00	0.133	2.94	5.52	2.56	327.5	28.82	45.3	54.5	29.9
11/4/2023 3:00	0.111	2.57	5.24	3.07	333.7	28.81	43.3	57.4	30.1
11/4/2023 4:00	0.082	2.64	5.05	3.53	338.9	28.81	43.8	54.4	29.9
11/4/2023 5:00	0.077	2.67	4.63	3.5	344.4	28.81	43.2	55.3	30
11/4/2023 6:00	0.067	2.71	4.87	2.99	333.4	28.82	41.4	58.6	30
11/4/2023 7:00	0.068	3.16	6.43	3.36	330.6	28.83	40.8	60.4	29.8
11/4/2023 8:00	0.086	3.15	6.12	1.68	331.6	28.84	47.1	54.1	29.9
11/4/2023 9:00	0.071	2.49	4.81	1.42	4.4	28.85	62.5	32.3	30
11/4/2023 10:00	0	2.06	3.96	2.05	323	28.84	69.3	21.5	30
11/4/2023 11:00	0	2.48	5.19	1.63	210.8	28.81	78	17.6	30
11/4/2023 12:00	0.002	2.63	6.15	2.96	165.5	28.79	81.1	17.4	30
11/4/2023 13:00	0	1.95	3.86	3.88	162.6	28.76	84.6	14.3	30
11/4/2023 14:00	0.037	2.49	5.12	4.05	169.8	28.74	86	16.9	30
11/4/2023 15:00	0.059	2.68	5.54	3.4	187.2	28.73	86.3	17.5	30
11/4/2023 16:00	0.106	2.99	5.79	3.42	185.4	28.73	82.7	21.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/4/2023 17:00	0.224	3.61	6.52	1.61	331.9	28.73	76.3	29.4	30
11/4/2023 18:00	0.25	4.36	8.46	1.22	355.9	28.74	67.5	38.9	29.9
11/4/2023 19:00	0.238	5.14	10.49	1.36	345.9	28.76	58.5	49.6	29.9
11/4/2023 20:00	0.226	5.43	10.99	2.01	331.1	28.77	54.4	55.2	29.9
11/4/2023 21:00	0.22	7.83	12.69	2.41	330.6	28.78	52.7	58	30
11/4/2023 22:00	0.209	6.1	10.82	3.3	346.7	28.78	52.2	58.7	30
11/4/2023 23:00	0.199	4.62	8.03	3.01	338.8	28.77	50.9	60.3	29.9
11/5/2023 0:00	0.172	3.85	7.22	3.09	336.5	28.77	48.9	62.5	30
11/5/2023 1:00	0.162	3.95	7.03	3.02	337.3	28.77	48.7	62.3	30
11/5/2023 1:00	0.149	3.78	6.54	3.45	348.3	28.76	48.2	63.1	30
11/5/2023 2:00	0.129	3.59	6.23	3.29	343	28.74	46.6	64.8	30
11/5/2023 3:00	0.11	3.12	5.29	3.23	343.7	28.74	46.7	63	30
11/5/2023 4:00	0.09	2.7	4.51	3	333.2	28.75	44.2	67	30
11/5/2023 5:00	0.065	2.55	4.66	3.53	349.8	28.75	45.9	61.4	30
11/5/2023 6:00	0.06	2.82	5.6	3.21	338.3	28.75	44.8	63.9	30
11/5/2023 7:00	0.081	2.8	5.7	3.05	339.8	28.77	50.2	57.6	30
11/5/2023 8:00	0.075	2.24	3.89	1.69	93.5	28.77	63.3	38	30
11/5/2023 9:00	0.065	2.25	4.32	1.64	157.7	28.75	71.4	30.1	30
11/5/2023 10:00	0.038	2.98	10.12	2.41	163.6	28.73	78.7	24	30
11/5/2023 11:00	0.048	2.06	4.23	3.41	187.6	28.71	83	22.2	30
11/5/2023 12:00	0.052	2.69	5.08	3.42	200.8	28.68	85.1	21.5	30
11/5/2023 13:00	0.083	2.91	5.54	3.41	209.6	28.66	85.3	22.8	30
11/5/2023 14:00	0.144	3.29	5.99	3.55	191.8	28.65	84.2	25.8	30
11/5/2023 15:00	0.162	3.42	5.69	2.73	200.8	28.65	80.9	29.2	30
11/5/2023 16:00	0.168	3.52	5.62	1.45	289	28.65	74.7	35.2	30
11/5/2023 17:00	0.187	4.6	8.81	1.62	338.1	28.66	68.2	43.8	29.9
11/5/2023 18:00	0.164	5.13	10.15	1.51	332.8	28.68	60.1	53.3	29.9
11/5/2023 19:00	0.142	4.65	9.11	1.76	324.4	28.68	55.9	58.1	29.9
11/5/2023 20:00	0.123	4.25	7.83	2.34	331.5	28.69	53.3	61.3	30
11/5/2023 21:00	0.112	4.02	7.2	3	337.5	28.7	51.8	63.8	30
11/5/2023 22:00	0.106	3.99	7.19	2.85	338.2	28.69	50.7	66.3	29.9
11/5/2023 23:00	0.095	3.9	6.6	3.21	346.3	28.69	49.4	68.2	30
11/6/2023 0:00	0.076	3.7	5.95	2.53	330.3	28.69	46.9	71.4	30
11/6/2023 1:00	0.069	3.73	5.95	3.13	339.7	28.69	46.3	73.4	30
11/6/2023 2:00	0.055	3.86	5.93	2.76	335.9	28.68	45.2	74.9	30
11/6/2023 3:00	0.041	3.8	5.61	2.45	334.4	28.68	43.9	77.1	30
11/6/2023 4:00	0.045	3.77	5.86	3.16	346.4	28.69	44.7	75.7	30
11/6/2023 5:00	0.035	4.11	6.55	2.67	340.3	28.7	43.3	78.2	30
11/6/2023 6:00	0.033	4.54	7.83	2.83	340.9	28.71	43.1	78.8	30
11/6/2023 7:00	0.054	4.27	7.68	2.13	347.2	28.72	48.6	71.5	30
11/6/2023 8:00	0.055	3.8	6.02	1.22	68.1	28.74	61.6	47.7	30
11/6/2023 9:00	0.033	4.2	7.43	1.31	169	28.72	68.8	37.5	30
11/6/2023 10:00	0.025	5.08	10.52	2.26	169.4	28.71	74.7	31.3	30
11/6/2023 11:00	0.037	3.29	6.21	3.48	168.7	28.69	78.1	29.4	30
11/6/2023 12:00	0.089	2.68	6.52	5.59	171.6	28.65	79.1	32.4	30
11/6/2023 13:00	0.133	2.39	6.11	6.58	159.2	28.64	78.7	36	30
11/6/2023 14:00	0.18	1.89	4.42	4.69	177.5	28.64	77.5	44.1	30
11/6/2023 15:00	0.181	1.78	4.07	4.25	176.6	28.64	74.2	54.4	30
11/6/2023 16:00	0.162	1.42	2.86	4.34	161.5	28.65	69.2	65.6	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/6/2023 17:00	0.148	1.23	2.39	2.49	159.5	28.66	64.9	74.2	29.9
11/6/2023 18:00	0.139	1.52	2.68	1.54	156.9	28.68	61.6	81.4	29.9
11/6/2023 19:00	0.133	1.57	3.06	1.36	350.5	28.7	56.8	85.5	29.9
11/6/2023 20:00	0.119	1.7	3.56	1.37	334.6	28.71	52.7	88.5	30
11/6/2023 21:00	0.108	1.82	3.36	1.06	343.3	28.71	51.1	90.9	30
11/6/2023 22:00	0.109	2.7	4.39	2.47	334.7	28.71	52.4	91	29.9
11/6/2023 23:00	0.094	3.29	4.52	2	336.6	28.71	50.8	92.6	30
11/7/2023 0:00	0.094	4.49	7.65	2.61	338.7	28.71	51.7	94.4	30
11/7/2023 1:00	0.088	5.68	9.59	2.12	3.9	28.71	51.6	95.8	30
11/7/2023 2:00	0.083	4.82	5.59	2.01	358.1	28.71	51.8	96	29.9
11/7/2023 3:00	0.077	9.48	11.05	2.34	7.8	28.71	52.4	96	29.9
11/7/2023 4:00	0.072	12.07	13.6	1.67	343.5	28.71	53.2	96.9	30
11/7/2023 5:00	0.067	11.06	12.21	2.1	343.1	28.72	52.7	97	29.9
11/7/2023 6:00	0.06	10.02	11.64	2.63	337.5	28.74	51.8	97	30
11/7/2023 7:00	0.055	6.95	7.67	1.47	2.1	28.76	51.3	97.2	30
11/7/2023 8:00	0.054	8.87	13.23	1.83	108.9	28.77	56.7	88.5	30
11/7/2023 9:00	0.035	1.95	3.66	3.29	175.3	28.77	64.1	62	30
11/7/2023 10:00	0	1.22	2.02	5.05	347.6	28.76	67.9	45.8	30
11/7/2023 11:00	0	1.24	2.21	4.38	325.3	28.74	68.2	42.8	30
11/7/2023 12:00	0	1.59	2.85	5.31	346.2	28.72	67.2	41	30
11/7/2023 13:00	0	1.7	2.99	4.67	351.9	28.71	66.9	41.4	30
11/7/2023 14:00	0	1.76	3.26	3.72	348.3	28.71	65.9	40.5	29.9
11/7/2023 15:00	0	1.92	3.84	4.28	351.5	28.72	64.5	40.7	29.9
11/7/2023 16:00	0	1.83	3.44	3.75	347.9	28.73	62.6	42.3	29.9
11/7/2023 17:00	0	1.99	3.69	4.86	348.9	28.74	61	45.3	29.9
11/7/2023 18:00	0	2.14	5.02	5.46	353.1	28.76	60.3	45.5	30
11/7/2023 19:00	0	2.13	4.43	4.69	5.6	28.76	60	48.2	29.9
11/7/2023 20:00	0	2.09	3.95	3.65	343.6	28.77	59.1	49.6	30
11/7/2023 21:00	0	2.23	4.68	5.58	340.7	28.79	59	49.4	29.9
11/7/2023 22:00	0	1.83	3.47	3.84	351.2	28.8	57.4	51.5	29.9
11/7/2023 23:00	0	1.58	3.01	1.97	339.5	28.81	54.8	54.7	30
11/8/2023 0:00	0	1.55	3.05	2.17	317.4	28.81	51.6	60	30
11/8/2023 1:00	0	1.52	3.08	2.24	335.3	28.81	47.8	67.1	29.9
11/8/2023 2:00	0	1.47	2.8	1.85	334.4	28.81	44.8	71.8	30
11/8/2023 3:00	0	1.39	2.64	2.07	335.3	28.82	44.7	73.9	30
11/8/2023 4:00	0	1.43	2.64	3.99	320	28.84	52	61.1	30
11/8/2023 5:00	0	1.4	2.46	3.38	343.6	28.86	55	54.1	30
11/8/2023 6:00	0	1.47	2.77	2.32	350.8	28.87	52.5	58	29.9
11/8/2023 7:00	0	1.41	2.87	3.9	338.4	28.89	56.8	50.3	30
11/8/2023 8:00	0	1.38	5.7	6.04	317.1	28.9	62.5	36	30
11/8/2023 9:00	0	2.54	17.8	9.42	299.9	28.9	65.4	27.5	30
11/8/2023 10:00	0	2.63	19.32	9.77	304.6	28.9	67.2	25	30
11/8/2023 11:00	0	1.32	7.4	7.45	305.6	28.87	69.5	23.1	30
11/8/2023 12:00	0	3.11	13.53	8.18	302.4	28.85	70.4	21.3	30
11/8/2023 13:00	0	4.94	16.5	7.46	285.8	28.83	71.8	17.7	30
11/8/2023 14:00	0	3.57	11.46	7.43	298.9	28.82	71.9	16.4	30
11/8/2023 15:00	0	1.29	4.18	6.48	295.9	28.82	71.4	16.1	30
11/8/2023 16:00	0	1.15	3.32	3.87	285.9	28.82	68.9	17.1	29.9
11/8/2023 17:00	0	1.58	4.69	2.03	333.4	28.83	62.7	21.4	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/8/2023 18:00	0	2.54	8.15	2.32	341.9	28.85	55.2	28.8	30
11/8/2023 19:00	0	1.71	4.8	2.92	2.7	28.86	58.7	30.9	30
11/8/2023 20:00	0	1.51	4.63	3.05	341	28.87	59.1	27.2	29.9
11/8/2023 21:00	0	1.47	3.93	2.68	350.6	28.89	53.9	32.5	30
11/8/2023 22:00	0	1.6	4.31	3.61	348.4	28.89	48.9	39	30
11/8/2023 23:00	0	1.38	3.47	3.54	336.5	28.89	44.7	44.3	30
11/9/2023 0:00	0	1.38	3.14	2.51	341.2	28.88	44.8	44.4	30
11/9/2023 1:00	0	0.83	2.27	3.99	332	28.89	55.8	27.1	30
11/9/2023 2:00	0	0.67	1.73	5.94	334.8	28.88	59.9	22.8	30
11/9/2023 3:00	0	0.66	1.61	5.55	336.3	28.87	59.1	23	30
11/9/2023 4:00	0	0.69	1.7	5.66	329	28.88	58.7	23.1	30
11/9/2023 5:00	0	0.72	1.65	4.51	321.3	28.9	57.5	24.3	30
11/9/2023 6:00	0	0.85	2.11	4.67	340.7	28.91	56.7	25.5	30
11/9/2023 7:00	0	1.1	3.1	4.16	346.6	28.93	58.3	24.9	30
11/9/2023 8:00	0	1.1	3.28	6.6	325.4	28.94	62.7	22.3	30
11/9/2023 9:00	0	1.2	3.91	5.96	300	28.94	64.9	20.4	30
11/9/2023 10:00	0	1.53	6.17	7.8	305.7	28.92	67.1	17.9	30
11/9/2023 11:00	0	1.88	8.83	9.24	313.2	28.89	68.6	16	30
11/9/2023 12:00	0	1.5	5.85	8.06	305.5	28.86	70.1	15.3	30
11/9/2023 13:00	0	1.19	3.91	5.16	271.8	28.83	72.2	14.1	30
11/9/2023 14:00	0	1.1	3.29	6.29	310.5	28.82	72.6	13	30
11/9/2023 15:00	0	1.09	2.83	4.38	282.9	28.81	71.4	13.4	30
11/9/2023 16:00	0	1.17	2.86	2.15	305.6	28.82	67.6	15.2	29.9
11/9/2023 17:00	0	2.2	6.62	2.48	340.3	28.83	58.2	22.6	29.9
11/9/2023 18:00	0	2.88	8.43	3.15	339.7	28.84	53.5	26.6	30
11/9/2023 19:00	0	2.81	8.01	2.18	333.2	28.84	47.9	33.3	30
11/9/2023 20:00	0	2.06	5.08	2.27	338.4	28.85	47.7	32.9	30
11/9/2023 21:00	0	2.33	5.66	2.83	334.3	28.85	46.9	37.4	30
11/9/2023 22:00	0	2.37	5.45	3.59	329.2	28.85	44.8	38.6	30
11/9/2023 23:00	0	2.28	5.55	3.65	331.8	28.84	42.6	39.4	29.8
11/10/2023 0:00	0	1.81	3.72	2.27	336.1	28.82	40.1	44.1	29.8
11/10/2023 1:00	0	1.6	3.14	1.9	334.6	28.82	39.2	46.2	29.9
11/10/2023 2:00	0	1.62	3.28	2.26	334.1	28.81	37.2	46.7	29.9
11/10/2023 3:00	0	1.59	3.11	3.16	327.6	28.81	36.2	47.3	29.9
11/10/2023 4:00	0	1.83	3.51	3.69	331	28.81	35.6	49.2	29.9
11/10/2023 5:00	0	2.14	4.38	2.8	331.3	28.81	34.8	50.6	29.9
11/10/2023 6:00	0	2.5	5.53	3.02	329.5	28.82	34.5	51.1	29.9
11/10/2023 7:00	0	2.71	6.67	2.51	335.2	28.83	40.9	44.1	29.9
11/10/2023 8:00	0	2.15	5.09	2.49	3.5	28.84	53.8	28.7	30
11/10/2023 9:00	0.002	5.53	22.53	2.02	163.3	28.83	61.8	24.5	30
11/10/2023 10:00	0	3.61	13.95	2.42	169.2	28.81	67.7	18.5	30
11/10/2023 11:00	0	1.83	5.28	2.57	174.5	28.79	73.2	15.3	30
11/10/2023 12:00	0	1.49	3.32	2.58	174.5	28.76	74.9	14.3	30
11/10/2023 13:00	0	1.47	3.51	2.79	278.6	28.74	76.6	12.6	30
11/10/2023 14:00	0	1.28	2.87	3.23	267	28.73	76.7	10.6	30
11/10/2023 15:00	0	2.38	11.72	3.49	289.2	28.73	75.1	10.5	30
11/10/2023 16:00	0	2.29	6.04	2.1	320.8	28.75	67.4	16.5	29.9
11/10/2023 17:00	0.004	4.09	12.6	2.4	335.1	28.77	55.4	28.5	30
11/10/2023 18:00	0.008	3.63	9.6	4.46	356.8	28.78	53.4	29	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/10/2023 19:00	0.006	4.46	9.25	3.46	349.2	28.8	50.6	32.6	30
11/10/2023 20:00	0.039	5.01	9.12	2.75	331.7	28.81	45	41.3	29.9
11/10/2023 21:00	0.038	4.38	7.18	1.92	330.6	28.82	41.6	46.1	29.9
11/10/2023 22:00	0.049	5.32	8.91	2.34	329.9	28.83	40.5	48.6	29.8
11/10/2023 23:00	0.03	3.43	6.24	4.04	336.2	28.82	41.6	45.7	29.9
11/11/2023 0:00	0.021	2.53	4.76	3.97	335.1	28.82	41.1	45.5	29.9
11/11/2023 1:00	0.006	2.42	4.54	4.63	338.6	28.82	41.8	42.9	29.9
11/11/2023 2:00	0.014	2.22	3.8	3.19	330.9	28.82	39.2	47.4	29.9
11/11/2023 3:00	0.017	2.07	3.45	2.63	321.8	28.81	35.9	53.3	29.9
11/11/2023 4:00	0.004	2.13	3.74	4.69	326	28.82	37.5	49	29.9
11/11/2023 5:00	0.002	2.31	3.99	4.73	341	28.83	38.2	47.2	29.9
11/11/2023 6:00	0.007	2.46	4.93	3.43	326.3	28.84	36	51.6	29.9
11/11/2023 7:00	0.035	9.15	11.63	1.99	345.5	28.86	40.1	49.5	29.9
11/11/2023 8:00	0.074	3.51	10.18	1.49	124.9	28.88	56.1	32.1	30
11/11/2023 9:00	0.025	2.69	8.93	4.6	303.3	28.87	69.5	17	30
11/11/2023 10:00	0	1.54	3.71	6.36	319.8	28.86	74.5	11.4	30
11/11/2023 11:00	0	1.74	5.26	7.48	311.1	28.84	76	10.5	30
11/11/2023 12:00	0	1.62	4.13	7.57	301.9	28.82	77	9.6	30
11/11/2023 13:00	0	1.48	3.16	6.87	306.3	28.8	77.8	9.5	30
11/11/2023 14:00	0	1.55	2.99	6.49	309.2	28.79	77.8	9.5	30
11/11/2023 15:00	0	1.48	2.69	5.53	308.3	28.79	76.9	9.4	30
11/11/2023 16:00	0	1.62	3	4.81	310.1	28.8	73.6	10.4	29.9
11/11/2023 17:00	0	3	7.66	2.35	341.5	28.81	65.2	15.2	29.9
11/11/2023 18:00	0	2.4	6.09	2.17	339.6	28.82	63.1	15.4	29.9
11/11/2023 19:00	0	3.86	11.44	3.07	332.7	28.83	54.3	22.9	30
11/11/2023 20:00	0	3.02	7.07	3.17	331.6	28.84	49	27	30
11/11/2023 21:00	0	3.24	6.66	3.46	334.9	28.85	47.1	28.4	30
11/11/2023 22:00	0	2.94	5.85	3.51	334.3	28.85	45.1	30.6	30
11/11/2023 23:00	0	2.84	5.1	3.38	327.8	28.84	43	33.3	29.9
11/12/2023 0:00	0	2.6	4.76	2.8	328	28.84	40.9	36.3	29.8
11/12/2023 1:00	0	2.14	4.34	3.49	337.2	28.83	41.4	35.5	29.9
11/12/2023 2:00	0	2.07	4.23	3.03	332.1	28.82	40.2	37.7	29.9
11/12/2023 3:00	0	2.27	4.93	3.29	325.8	28.81	37.1	43.1	29.9
11/12/2023 4:00	0	2.37	5.42	2.79	323.6	28.81	36.7	44.2	29.9
11/12/2023 5:00	0	2.12	4.26	2.88	324.5	28.81	36.2	45.3	29.9
11/12/2023 6:00	0.001	2.34	5.63	3.15	326.3	28.82	35.9	46.2	29.9
11/12/2023 7:00	0.029	2.67	6.76	1.82	1.8	28.84	40.9	42.3	29.9
11/12/2023 8:00	0.071	2.45	5.37	1.3	119.4	28.85	56.7	27.7	30
11/12/2023 9:00	0.104	2.31	5.32	2.17	143.6	28.84	67.5	21.7	30
11/12/2023 10:00	0.006	1.61	2.97	2.81	196.4	28.82	76.3	13	30
11/12/2023 11:00	0	1.58	3.15	3.05	271.3	28.79	79.3	11.5	30
11/12/2023 12:00	0	1.49	2.93	2.87	245	28.75	81.2	11	30
11/12/2023 13:00	0	1.43	2.85	3.17	299.3	28.72	82	10.4	30
11/12/2023 14:00	0	1.31	2.62	3.7	300.6	28.7	81.6	10.3	30
11/12/2023 15:00	0	1.32	2.63	4.22	327.5	28.7	79.5	11.8	30
11/12/2023 16:00	0.006	1.48	3.04	1.98	283.2	28.7	73.5	14.3	29.9
11/12/2023 17:00	0.054	3.85	10.95	2.24	340.3	28.73	62.8	22.4	29.9
11/12/2023 18:00	0.045	3.21	8.11	2.77	340.8	28.75	56.5	25.3	29.9
11/12/2023 19:00	0.041	2.82	7.1	2.92	336.9	28.76	52.2	28.7	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/12/2023 20:00	0.048	2.22	5.65	3.49	339	28.77	49.8	31.1	30
11/12/2023 21:00	0.062	2.73	6.33	2.81	336.1	28.78	47.1	34.6	30
11/12/2023 22:00	0.066	2.32	5.05	3.66	345.3	28.79	45.9	36.2	30
11/12/2023 23:00	0.077	2.31	4.62	3.42	334.2	28.79	44.5	38.6	30
11/13/2023 0:00	0.09	2.44	4.56	3.04	341.7	28.79	43	41.7	29.9
11/13/2023 1:00	0.097	2.45	4.48	3.27	334.6	28.78	42.1	43.3	29.9
11/13/2023 2:00	0.103	2.38	4.29	2.55	333	28.76	41.5	44.9	29.9
11/13/2023 3:00	0.111	2.32	4.02	2.44	327.2	28.76	41.5	45.7	29.9
11/13/2023 4:00	0.116	2.27	4.04	2.87	336.2	28.77	41	46.7	29.8
11/13/2023 5:00	0.12	2.4	4.55	2.3	329.8	28.78	39	50.9	29.9
11/13/2023 6:00	0.108	2.73	6.18	2.46	328.7	28.79	39.1	51	29.9
11/13/2023 7:00	0.135	3.11	8.1	3.18	339.3	28.8	44.7	45.1	29.9
11/13/2023 8:00	0.151	2.8	6.09	2.25	338.6	28.81	54.2	34.7	30
11/13/2023 9:00	0.192	2.88	7.15	1.85	221.3	28.8	61	30.9	30
11/13/2023 10:00	0.22	4.35	13.36	1.32	173.4	28.79	69.5	24.8	30
11/13/2023 11:00	0.15	2.51	6.1	2.15	290.5	28.76	72.4	20.6	30
11/13/2023 12:00	0.117	2.01	4.38	2.74	178.5	28.73	74.7	18.6	30
11/13/2023 13:00	0.117	2.05	4.56	3.76	176.1	28.71	75.6	18	30
11/13/2023 14:00	0.082	1.99	4.35	4.53	169.5	28.71	75.1	17.4	30
11/13/2023 15:00	0.072	2.12	4.71	4.95	160.8	28.71	73.2	18.3	30
11/13/2023 16:00	0.143	3.23	8.21	1.9	319.4	28.71	65.6	26.5	29.9
11/13/2023 17:00	0.242	4.84	14.19	2.72	338.5	28.72	56.7	38.7	29.9
11/13/2023 18:00	0.243	4.77	11.7	2.62	327.9	28.73	51.1	45.7	30
11/13/2023 19:00	0.252	4.66	10.43	2.86	340.9	28.74	48.6	51.5	30
11/13/2023 20:00	0.235	3.78	7.74	2.45	331.9	28.76	45.7	54.2	30
11/13/2023 21:00	0.223	3.48	7.15	2.87	333.4	28.78	43.4	59	29.9
11/13/2023 22:00	0.213	3.35	6.7	3.18	337.7	28.79	42.8	59.4	30.1
11/13/2023 23:00	0.196	3.22	6.38	3.69	346.6	28.78	42	60	30
11/14/2023 0:00	0.182	3.48	6.16	3.59	351.4	28.78	40.7	61.3	29.8
11/14/2023 1:00	0.15	3.46	5.55	2.54	327.6	28.77	37.5	65.5	29.9
11/14/2023 2:00	0.123	3.09	5.13	2.62	334.7	28.77	37.3	65.2	29.9
11/14/2023 3:00	0.111	3.18	5.02	2.58	333	28.77	36.5	66.4	29.9
11/14/2023 4:00	0.105	3.34	5.24	3.48	342.4	28.77	35.6	68.7	29.9
11/14/2023 5:00	0.105	3.45	5.41	3.09	336.6	28.79	36.3	67.8	29.9
11/14/2023 6:00	0.101	3.43	6.76	3.23	340.8	28.8	36.3	68.4	29.9
11/14/2023 7:00	0.122	3.92	9.05	3.05	336.5	28.81	40.5	63.5	29.9
11/14/2023 8:00	0.142	3.12	6.2	1.27	127.6	28.82	52.6	44.2	29.9
11/14/2023 9:00	0.13	3.1	8.61	1.28	168.9	28.81	61.2	34.1	30
11/14/2023 10:00	0.086	3.9	17.46	1.87	247.8	28.8	69.1	25.1	30
11/14/2023 11:00	0.061	3.38	13.36	2.07	193.2	28.77	74.1	21.3	30
11/14/2023 12:00	0.057	1.99	5.85	2.39	198.9	28.74	77.7	19.4	30
11/14/2023 13:00	0.037	1.28	2.95	2.73	187.2	28.71	78.9	18.3	30
11/14/2023 14:00	0.041	1.12	2.62	2.12	262.7	28.7	79.7	18	30
11/14/2023 15:00	0.1	2.54	7.41	1.9	307.7	28.69	76.7	22.3	30
11/14/2023 16:00	0.241	4.31	13.36	1.53	339.3	28.69	64	38.2	29.9
11/14/2023 17:00	0.204	4.89	14.76	2.32	332.3	28.7	55.7	45.9	29.9
11/14/2023 18:00	0.196	5.31	15.18	2.11	324.9	28.71	52.5	50.2	30
11/14/2023 19:00	0.175	3.99	10.52	2.97	337.4	28.72	50.5	52.5	30
11/14/2023 20:00	0.169	3.71	9.12	3	339.9	28.73	49.7	53.3	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/14/2023 21:00	0.138	3.06	6.99	3.08	335.1	28.73	46.6	56.2	30
11/14/2023 22:00	0.118	2.98	6.34	3.76	342.3	28.74	46.2	55.7	30
11/14/2023 23:00	0.093	2.74	5.74	2.83	330.7	28.74	43.6	58.4	30
11/15/2023 0:00	0.08	2.22	4.44	3.14	333.4	28.72	41.5	61.8	29.9
11/15/2023 1:00	0.082	2.56	4.61	2.82	327	28.7	41.1	63.3	29.8
11/15/2023 2:00	0.096	2.56	4.58	2.33	332.3	28.7	45.1	57.9	29.9
11/15/2023 3:00	0.109	2.44	4.31	2.16	320.8	28.7	46.6	57.9	29.9
11/15/2023 4:00	0.107	2.66	4.99	2.28	326.4	28.71	49.5	53.2	29.9
11/15/2023 5:00	0.128	3.22	5.66	1.87	328.3	28.72	50	54.3	29.9
11/15/2023 6:00	0.13	3.75	7.55	2.39	324.2	28.72	49.7	55.3	29.9
11/15/2023 7:00	0.13	4.84	12.25	1.78	346.8	28.72	51.5	53	29.9
11/15/2023 8:00	0.132	4.04	9.67	1.12	115.7	28.7	57.3	44.6	30
11/15/2023 9:00	0.06	3.24	8.04	1.67	321.1	28.7	63	34.5	30
11/15/2023 10:00	0.097	3.33	8.12	1.96	307.8	28.69	65	34.1	30
11/15/2023 11:00	0.379	4.62	13.23	2.13	35.2	28.69	59.3	67.9	29.9
11/15/2023 12:00	0.335	3.09	5.41	3.92	50.4	28.7	58.4	64	29.9
11/15/2023 13:00	0.36	3.06	4.28	2.47	343.6	28.69	54.1	83	30
11/15/2023 14:00	0.346	2.89	4.01	1.64	119.9	28.69	53.9	84.9	30
11/15/2023 15:00	0.33	1.99	2.59	1.68	349.7	28.69	54.2	85.1	29.9
11/15/2023 16:00	0.317	2.71	3.74	1.27	229	28.69	53.5	89.8	29.9
11/15/2023 17:00	0.298	3.12	3.54	1.34	150.9	28.72	52.6	93.3	30
11/15/2023 18:00	0.279	2.81	3.02	0.97	176.7	28.74	52.6	94.5	29.9
11/15/2023 19:00	0.261	4.37	4.63	0.83	129.4	28.75	52.8	95	30
11/15/2023 20:00	0.241	5.6	6.13	0.92	2.2	28.75	53.2	95.7	29.9
11/15/2023 21:00	0.221	3.61	4.01	1.09	273.9	28.75	54	95.5	29.9
11/15/2023 22:00	0.201	2.29	2.66	1.02	341.2	28.76	54.3	95.4	29.9
11/15/2023 23:00	0.183	2.44	2.95	1.33	359.3	28.76	54.6	95	30
11/16/2023 0:00	0.164	2.74	3.7	1.42	335.2	28.76	55.1	95	29.9
11/16/2023 1:00	0.148	2.75	3.48	0.69	28	28.75	55.4	95.6	29.9
11/16/2023 2:00	0.132	6.4	7.55	0.77	138.7	28.74	55.1	96	30
11/16/2023 3:00	0.12	8	14.42	0.71	219.6	28.74	55.2	96	29.9
11/16/2023 4:00	0.107	8.75	14.76	0.74	169	28.74	55.3	96.1	29.9
11/16/2023 5:00	0.096	9.9	10.99	0.79	166.8	28.75	55.4	97	29.9
11/16/2023 6:00	0.085	14.24	15	0.72	145	28.76	55.5	97	30
11/16/2023 7:00	0.073	10.24	13.48	1.14	103.5	28.78	56.1	97	29.9
11/16/2023 8:00	0.054	7.34	13.97	1.2	188.4	28.8	57.4	95.6	30
11/16/2023 9:00	0.038	8.56	22.07	1.52	164.2	28.81	60.3	89.2	29.9
11/16/2023 10:00	0.03	2.77	3.42	2.12	155.3	28.8	63	79.7	29.9
11/16/2023 11:00	0.03	0.78	1.42	1.89	310	28.77	64.2	73.7	29.9
11/16/2023 12:00	0.032	0.88	1.77	1.7	198.8	28.75	66.4	69.5	29.9
11/16/2023 13:00	0.032	0.74	1.64	2.18	231.2	28.73	68.7	63.4	30
11/16/2023 14:00	0.028	0.56	1.3	2.83	312.8	28.72	68.2	61.1	29.9
11/16/2023 15:00	0.026	0.7	1.71	1.5	198.4	28.71	68	64.2	29.9
11/16/2023 16:00	0.028	1.38	4.04	0.93	328	28.72	61.6	79.2	29.9
11/16/2023 17:00	0.027	1.69	4.69	1.11	332.4	28.74	57.3	86.7	29.9
11/16/2023 18:00	0.025	1.95	4.46	1.14	337.6	28.75	54.8	91.4	30
11/16/2023 19:00	0.022	1.79	3.29	1.1	344.9	28.76	54.1	93.4	29.9
11/16/2023 20:00	0.023	1.79	3.32	1.15	341.9	28.78	53.5	94.6	30
11/16/2023 21:00	0.024	1.98	3.2	1.47	327.5	28.78	55	95	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/16/2023 22:00	0.022	2.17	3.43	0.83	338.1	28.78	55.8	94.6	30
11/16/2023 23:00	0.019	7.51	8.61	1.39	325.2	28.78	56.3	94.5	29.9
11/17/2023 0:00	0.018	7.84	9.35	1.44	343.4	28.77	54.8	95.7	29.9
11/17/2023 1:00	0.018	6.61	13.21	1.79	325.8	28.76	53.8	96.4	29.9
11/17/2023 2:00	0.015	4.32	6.24	2.05	2.9	28.76	51.9	96.9	29.9
11/17/2023 3:00	0.012	2.32	4.39	1.59	331.7	28.76	50.3	97	30
11/17/2023 4:00	0.002	1.7	3.53	1.95	349.2	28.76	48	97	30
11/17/2023 5:00	0	1.63	2.78	2.25	345.1	28.77	46	97.2	30
11/17/2023 6:00	0	1.83	3.18	2	336.6	28.78	45.2	97.7	30
11/17/2023 7:00	0.006	2.11	3.24	2.26	344.8	28.79	47.7	98.4	30
11/17/2023 8:00	0.017	3.06	4.21	1.28	325.5	28.8	54.2	95.6	30
11/17/2023 9:00	0.011	1.82	2.66	1.77	49.4	28.79	61.5	73.4	29.9
11/17/2023 10:00	0.005	1.17	1.8	2.04	265.2	28.77	68.3	55.2	30
11/17/2023 11:00	0	0.54	1.36	3.08	171.8	28.74	71.3	45.3	30
11/17/2023 12:00	0	0.42	1.3	4.1	180.9	28.72	71.7	40.9	30
11/17/2023 13:00	0	0.51	1.47	3.58	185.7	28.69	71.9	41.5	30
11/17/2023 14:00	0	0.76	1.68	4.46	192.4	28.68	71.8	41.5	30
11/17/2023 15:00	0	0.83	1.92	3.85	181	28.68	69.3	45	29.9
11/17/2023 16:00	0	0.88	1.84	1.72	135	28.69	66.1	51.2	29.9
11/17/2023 17:00	0	1.17	2.88	1.24	345.6	28.7	58.9	65.8	29.9
11/17/2023 18:00	0.012	2.81	4.63	0.93	347.5	28.72	57.4	81	29.9
11/17/2023 19:00	0.019	5.07	5.87	1.6	162.3	28.74	59.1	87.4	29.9
11/17/2023 20:00	0.017	4.63	5.23	1.7	205.7	28.76	59.7	86.7	30
11/17/2023 21:00	0.017	3.49	3.95	2.17	47.5	28.74	59	87.2	29.9
11/17/2023 22:00	0.019	2.86	3.35	2.53	3.3	28.73	56.2	90.2	29.9
11/17/2023 23:00	0.02	3.11	3.65	1.64	359	28.74	53.6	92.1	30
11/18/2023 0:00	0.021	3.04	3.52	1.7	30.3	28.74	54.1	93.5	29.9
11/18/2023 1:00	0.022	1.91	2.41	0.96	316	28.74	54.3	92	29.9
11/18/2023 2:00	0.022	2.36	2.91	0.99	109.5	28.74	54.6	93.4	29.9
11/18/2023 3:00	0.021	2.11	2.69	1.05	105.1	28.74	54.1	94	29.9
11/18/2023 4:00	0.02	1.5	1.92	0.89	31.9	28.74	53.4	95	29.9
11/18/2023 5:00	0.021	1.66	2.07	0.83	145.6	28.75	53.8	96	30
11/18/2023 6:00	0.019	1.55	1.84	1.15	71	28.77	53.9	96	30
11/18/2023 7:00	0.02	1.33	1.56	0.93	174	28.78	54.4	96.2	29.9
11/18/2023 8:00	0.007	1.6	2.13	1.38	141.5	28.8	58.2	93.2	30
11/18/2023 9:00	0.005	1.7	2.3	1.79	166.5	28.81	60	89.4	29.9
11/18/2023 10:00	0	1.32	1.97	2.25	169.4	28.8	63.1	80.4	29.9
11/18/2023 11:00	0	1.17	1.72	1.97	179.2	28.79	63.4	76.7	29.9
11/18/2023 12:00	0.001	1.07	1.46	1.22	224.1	28.78	62.7	79.1	29.9
11/18/2023 13:00	0	1.14	1.54	2.34	163.2	28.76	64.2	74.8	30
11/18/2023 14:00	0.011	1.26	1.95	2.84	172.6	28.76	64.7	73.8	30
11/18/2023 15:00	0.011	1.35	2.26	2.64	170.9	28.76	64.4	73.3	29.9
11/18/2023 16:00	0.011	1.35	1.92	1.69	235.8	28.77	61.3	82.8	29.9
11/18/2023 17:00	0.01	1.33	1.84	0.91	205.9	28.79	59.7	88	30
11/18/2023 18:00	0.01	1.43	1.88	0.82	109.9	28.8	59	90.2	29.9
11/18/2023 19:00	0.013	1.75	2.54	0.77	192.9	28.82	58.5	92.3	29.9
11/18/2023 20:00	0.013	1.83	2.7	0.71	216.3	28.83	58	94	29.9
11/18/2023 21:00	0.011	1.85	2.61	0.89	163.4	28.85	57.9	94	29.9
11/18/2023 22:00	0.012	1.87	2.89	0.8	165.1	28.85	57.5	94.8	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/18/2023 23:00	0.014	2.26	3.42	0.79	149.6	28.85	57.1	95.6	29.9
11/19/2023 0:00	0.014	2.13	3.21	0.94	129	28.86	56.7	95.9	29.9
11/19/2023 1:00	0.015	1.97	3.4	1.47	349.4	28.86	54	95.8	30
11/19/2023 2:00	0.014	1.83	3.25	1.76	352.4	28.87	53.2	96.1	30
11/19/2023 3:00	0.014	2.13	3.26	1.27	351.9	28.86	53.6	96.2	30
11/19/2023 4:00	0.014	1.71	2.68	1.33	7.2	28.85	54.2	96.1	30
11/19/2023 5:00	0.013	1.5	2.09	1.16	310.5	28.86	54.5	96	29.9
11/19/2023 6:00	0.014	2.98	3.65	1.54	327.6	28.86	54	96	29.9
11/19/2023 7:00	0.013	5.87	6.36	1.18	30.5	28.87	54.1	94.6	30
11/19/2023 8:00	0.004	1.88	3.91	5.13	8.2	28.88	58.1	63.2	29.9
11/19/2023 9:00	0	1.98	4.19	7.28	346.7	28.88	58.7	54.1	29.9
11/19/2023 10:00	0	2.46	4.93	9.29	343.7	28.89	58.3	53.4	29.9
11/19/2023 11:00	0	2.96	7.72	10.44	352.6	28.87	58.3	50.9	30
11/19/2023 12:00	0	2.9	9.39	11.22	342.4	28.84	59.4	46.2	30
11/19/2023 13:00	0	3.03	12.7	12.02	339.3	28.82	60.3	40	30
11/19/2023 14:00	0	2.53	9.33	10.8	338.3	28.8	60.6	37.8	29.9
11/19/2023 15:00	0	2.44	7.14	9.8	347.9	28.81	58.9	41.3	29.9
11/19/2023 16:00	0	2.53	7.84	10.87	343.4	28.8	56.9	44.5	30
11/19/2023 17:00	0	2.71	9.5	9.82	349.5	28.8	56.3	44.4	29.9
11/19/2023 18:00	0	2.31	5.21	8.8	355.5	28.83	55.6	46.7	30
11/19/2023 19:00	0	2.44	5.83	7.77	353.7	28.82	56	46.1	30
11/19/2023 20:00	0	2.54	5.18	2.93	32	28.84	54	52.6	30
11/19/2023 21:00	0	2.19	4.06	2.41	129.5	28.84	50.8	59.2	30
11/19/2023 22:00	0	2.01	4.18	5.16	315.7	28.85	55.4	48.8	30
11/19/2023 23:00	0	1.65	3.23	1.93	343.5	28.86	52.5	53.2	29.9
11/20/2023 0:00	0	1.58	2.84	3.21	332.8	28.87	50.7	57.2	30
11/20/2023 1:00	0	1.64	3.2	4.77	305.5	28.89	53.7	49.2	30
11/20/2023 2:00	0	2.52	5.99	7.49	330.4	28.9	55.6	43.9	30
11/20/2023 3:00	0	4.47	12.84	7.59	353.7	28.9	55	41.9	30
11/20/2023 4:00	0	6.95	20.12	6.64	345.5	28.92	54.8	37.2	29.9
11/20/2023 5:00	0	8.22	23.39	6.23	351.6	28.94	54.2	34.9	30
11/20/2023 6:00	0	7.04	20.08	6.84	355.7	28.95	54.3	31.2	30
11/20/2023 7:00	0	6.03	18.23	7.82	349.2	28.98	55.1	29	30
11/20/2023 8:00	0	5.29	18.29	11.03	344.9	29	57.5	26.5	30
11/20/2023 9:00	0	5.01	17.08	11.23	336	29.01	59.6	24.9	30
11/20/2023 10:00	0	5.18	18.01	9.54	316.5	29	62.6	21.8	30
11/20/2023 11:00	0	4.94	17.73	9.95	306.9	28.98	64.3	19.8	30
11/20/2023 12:00	0	8.43	29.27	11.94	314.9	28.95	65.5	18.2	30
11/20/2023 13:00	0	11.08	32.02	10.89	314.7	28.93	67.1	16.2	30
11/20/2023 14:00	0	7.37	23.32	9.16	297.6	28.93	68.1	15	30
11/20/2023 15:00	0	5.79	17.13	9.09	306.6	28.94	67.6	15.9	30
11/20/2023 16:00	0	4.48	13.15	6.47	319.6	28.96	65.8	17.3	30
11/20/2023 17:00	0	3.51	9.79	4.84	320.9	28.98	63.7	18.6	29.9
11/20/2023 18:00	0	2.91	8.68	6.42	322.9	29.01	62.7	19.6	30
11/20/2023 19:00	0	2.57	7.87	7.15	346.5	29.02	62	20.1	30
11/20/2023 20:00	0	2.51	7.48	7.31	335.2	29.04	60.7	21.2	30
11/20/2023 21:00	0	1.99	6.29	8.66	335.5	29.06	59.8	21.6	30
11/20/2023 22:00	0	1.69	4.6	6.59	342.9	29.06	58.5	23.5	29.9
11/20/2023 23:00	0	1.29	3.43	5.24	349.3	29.07	57.9	24.1	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/21/2023 0:00	0	1.08	2.87	5.12	346.6	29.07	57.6	24.3	30
11/21/2023 1:00	0	0.95	2.47	6.06	343.7	29.07	58.1	23.9	30
11/21/2023 2:00	0	0.89	2.19	4.72	346.3	29.08	57.3	24.4	29.9
11/21/2023 3:00	0	0.81	2.04	4.89	344.3	29.08	57.4	24.4	30
11/21/2023 4:00	0	0.77	1.87	4.59	336.7	29.09	56.5	25.9	29.9
11/21/2023 5:00	0	0.71	1.98	6.08	333.8	29.11	57.3	24.8	30
11/21/2023 6:00	0	0.63	1.69	4.76	345.8	29.12	56.4	26.2	30
11/21/2023 7:00	0	0.59	1.8	5.52	350.2	29.14	59	24.8	30
11/21/2023 8:00	0	0.56	1.77	6.92	347.8	29.14	62.9	22.8	30
11/21/2023 9:00	0	0.61	2.22	8.48	329.2	29.13	65.4	21.3	30
11/21/2023 10:00	0	0.62	2.52	8.22	333.5	29.12	67.4	20.5	30
11/21/2023 11:00	0	0.63	2.74	8.74	329.5	29.1	69.3	20.1	30
11/21/2023 12:00	0	0.52	2.1	8.46	307.5	29.06	70.8	19.9	30
11/21/2023 13:00	0	0.42	1.53	6.43	297.6	29.03	72.5	19.2	30
11/21/2023 14:00	0	0.42	1.66	8.48	340.9	29.02	72.2	19.3	30
11/21/2023 15:00	0	0.4	1.33	8.11	337.4	29.02	71	20	29.9
11/21/2023 16:00	0	0.44	1.26	6.08	336	29.03	68.7	21.1	30
11/21/2023 17:00	0	0.51	1.71	4.14	326.9	29.03	66.6	22.9	29.9
11/21/2023 18:00	0.025	1.14	4.16	2.08	346.8	29.03	60.1	30.6	29.9
11/21/2023 19:00	0.066	1.08	3.54	2.79	340.1	29.03	54.2	39.2	30
11/21/2023 20:00	0.095	1.36	3.97	2.19	336.4	29.04	49.5	48.4	29.9
11/21/2023 21:00	0.072	0.84	2.43	2.09	348.7	29.04	52.4	41.6	30
11/21/2023 22:00	0.08	0.88	2.65	2.39	346.4	29.04	52.4	42.1	30
11/21/2023 23:00	0.073	1.02	2.87	3.53	324.4	29.02	53.9	39.1	30
11/22/2023 0:00	0.075	0.78	2.11	2.43	348.7	29.01	51.1	42.8	29.9
11/22/2023 1:00	0.075	0.72	1.74	1.89	340.3	28.99	48.3	48.1	30
11/22/2023 2:00	0.081	0.67	1.68	3.04	336.3	28.98	46.4	50.6	30
11/22/2023 3:00	0.074	0.58	1.64	3.05	335.3	28.97	45.4	52	30
11/22/2023 4:00	0.07	0.62	1.65	3.21	333.4	28.96	44.9	52.2	30
11/22/2023 5:00	0.078	0.7	1.89	3.16	332.1	28.96	43.2	56	29.7
11/22/2023 6:00	0.08	0.91	2.68	3.34	332.7	28.97	43.3	56.3	29.7
11/22/2023 7:00	0.091	1.28	3.96	2.97	333.1	28.97	44.5	57.2	29.8
11/22/2023 8:00	0.065	1.03	3.24	2.76	306.1	28.97	60.1	34.6	30
11/22/2023 9:00	0	0.48	1.4	4.43	296.3	28.95	68.3	22.1	30
11/22/2023 10:00	0	0.45	1.43	6.01	311.1	28.93	71	20.1	30
11/22/2023 11:00	0	0.39	1.36	6.38	299.1	28.89	72.6	19.3	30
11/22/2023 12:00	0	0.37	1.15	6.16	322.5	28.84	73.7	18.8	30
11/22/2023 13:00	0	0.35	1.08	5.06	294.9	28.8	74.5	17.9	30
11/22/2023 14:00	0	0.35	1.14	4.92	293.3	28.78	74.3	17.6	30
11/22/2023 15:00	0	0.33	1.01	5.02	304.4	28.77	72.4	18.6	30
11/22/2023 16:00	0	0.38	1.19	3.91	290.7	28.76	69.5	20.1	29.9
11/22/2023 17:00	0.01	0.91	2.93	2.7	306.6	28.75	64.2	25.9	29.9
11/22/2023 18:00	0.041	2.67	5.57	3.12	342.2	28.76	55.9	36.5	30
11/22/2023 19:00	0.057	1.9	4.39	3.45	342.1	28.76	53.2	41.1	29.9
11/22/2023 20:00	0.085	1.68	3.98	3.68	343.2	28.75	52.2	44.8	30
11/22/2023 21:00	0.095	1.48	3.6	3.8	351.1	28.74	51.4	46.7	30
11/22/2023 22:00	0.108	1.72	3.78	3.41	342.6	28.73	50.2	50	29.9
11/22/2023 23:00	0.117	1.9	3.73	3.37	341.8	28.71	49.7	51.2	30
11/23/2023 0:00	0.128	1.49	3.15	2.56	332.9	28.68	48.5	54.4	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/23/2023 1:00	0.141	1.46	3.02	2.9	337.6	28.67	47.3	58	30
11/23/2023 2:00	0.133	1.46	2.87	3.93	346.7	28.65	47.7	56.7	30
11/23/2023 3:00	0.144	1.36	2.59	2.42	335.3	28.64	46.8	60.5	30
11/23/2023 4:00	0.148	1.06	2.25	3.14	339.1	28.63	45.4	63.7	30
11/23/2023 5:00	0.119	0.87	1.84	3.17	352	28.62	46.5	59.2	30
11/23/2023 6:00	0.13	0.92	2.01	2.08	331.1	28.63	43.3	66.4	30
11/23/2023 7:00	0.115	1.19	2.53	2.92	358	28.64	46.2	61.2	30
11/23/2023 8:00	0.099	1.01	2.4	1.64	358.1	28.63	54.2	46.4	30
11/23/2023 9:00	0.07	0.87	1.79	1.56	182.1	28.62	62.5	33.9	30
11/23/2023 10:00	0.035	0.87	1.84	2.43	170.6	28.59	68.7	26.4	30
11/23/2023 11:00	0.007	0.85	1.92	3.3	161.5	28.55	73.2	22.7	30
11/23/2023 12:00	0.009	1.14	2.55	4.73	162.6	28.53	74.1	22.7	30
11/23/2023 13:00	0.068	1.36	3.06	4.05	183.4	28.51	74.5	25.7	30
11/23/2023 14:00	0.117	1.59	3.06	4.15	170.3	28.5	73.1	29.3	30
11/23/2023 15:00	0.145	1.82	3.37	2.81	228.8	28.51	70.5	33.1	30
11/23/2023 16:00	0.189	3.66	5.4	2.24	221.8	28.53	64.2	43.8	29.9
11/23/2023 17:00	0.219	3.98	5.92	1.6	21.6	28.54	58.4	55.6	29.9
11/23/2023 18:00	0.227	5.32	7.72	2.31	338	28.55	52.9	67.5	30
11/23/2023 19:00	0.217	4.99	7.05	1.99	341.1	28.57	49.8	73.2	29.9
11/23/2023 20:00	0.2	6.16	8.12	2.26	336.8	28.59	47.1	78.7	30
11/23/2023 21:00	0.2	5.98	7.56	2.36	341.5	28.6	47.1	79.7	30
11/23/2023 22:00	0.193	5.77	7.72	2.7	351.9	28.6	46.8	81	30
11/23/2023 23:00	0.174	5.55	6.91	1.72	332.6	28.6	44.5	84.2	30
11/24/2023 0:00	0.171	3.87	4.88	1.43	321.4	28.59	43.6	88.3	30
11/24/2023 1:00	0.194	3.98	4.96	2.11	336	28.6	46.3	88	30
11/24/2023 2:00	0.173	3.62	4.42	1.95	328.8	28.6	44.4	90.5	30
11/24/2023 3:00	0.157	3.68	4.5	2.47	340.8	28.61	43.2	91.9	30
11/24/2023 4:00	0.136	3.58	4.23	2.05	335.8	28.62	42.3	92.7	30
11/24/2023 5:00	0.127	3.67	4.46	2.89	345.9	28.63	42.3	93.5	29.9
11/24/2023 6:00	0.106	3.53	4.32	2.52	345.1	28.64	40.7	93.4	29.8
11/24/2023 7:00	0.106	3.6	4.5	2.12	342.7	28.66	41.4	94.5	29.6
11/24/2023 8:00	0.163	4.17	5.21	1.72	61.2	28.68	51.4	80.5	30
11/24/2023 9:00	0.139	4.35	7.26	2.9	167.8	28.69	56.3	65.5	30
11/24/2023 10:00	0.066	1.98	3.57	3	175.9	28.68	62.3	46	30
11/24/2023 11:00	0	1.14	2.08	3.21	176	28.66	65.2	36.7	30
11/24/2023 12:00	0	1.07	1.99	2.56	153.2	28.63	67.4	33	30
11/24/2023 13:00	0	1.05	1.96	3.2	193.7	28.61	67.9	32	30
11/24/2023 14:00	0	1.01	2.04	3.43	176.7	28.62	68.1	31.3	30
11/24/2023 15:00	0.038	2.11	3.45	2.92	223.8	28.63	65.8	42.1	29.9
11/24/2023 16:00	0.125	3.51	4.85	3.22	184.2	28.64	60.5	60.7	29.9
11/24/2023 17:00	0.113	3.02	4.13	2.58	143.9	28.67	57.5	64	29.9
11/24/2023 18:00	0.071	2.7	4.68	1.52	343.7	28.68	50.3	72	29.9
11/24/2023 19:00	0.06	3.41	5.26	2.94	352.9	28.7	48.5	74.7	30
11/24/2023 20:00	0.052	3.29	5	2.51	341.4	28.72	46.6	77.8	30
11/24/2023 21:00	0.04	3.18	4.58	1.85	329.6	28.73	44	82.2	30
11/24/2023 22:00	0.028	2.93	4.25	2.19	329.9	28.74	42.1	86.1	30.1
11/24/2023 23:00	0.018	2.76	4	2.4	341.5	28.75	41.3	87.5	30
11/25/2023 0:00	0.009	2.45	3.41	3.19	344.4	28.75	40.5	87.4	29.9
11/25/2023 1:00	0.001	2.13	2.96	2.18	335.3	28.75	39.2	86.7	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/25/2023 2:00	0	1.9	2.7	3.19	346	28.76	38.1	86.3	29.9
11/25/2023 3:00	0	2.03	2.87	2.48	336.8	28.76	36.3	88.6	29.9
11/25/2023 4:00	0	2.1	2.78	2.94	345.5	28.77	35.9	88.8	29.9
11/25/2023 5:00	0	2.02	2.63	2.67	335.3	28.78	34.5	90.7	29.9
11/25/2023 6:00	0	2.23	3.08	3.08	333.9	28.8	34.3	90.4	29.9
11/25/2023 7:00	0	2.21	3.46	2.65	334.6	28.82	34.9	91.1	29.9
11/25/2023 8:00	0	1.23	2.82	4.1	300.3	28.84	52.4	45	29.9
11/25/2023 9:00	0	1.17	4.16	7.5	307.8	28.85	56.8	31.5	30
11/25/2023 10:00	0	1.29	4.44	9.38	327.8	28.85	58.4	29.5	30
11/25/2023 11:00	0	1.32	4.24	9.25	329.4	28.83	59.8	27.8	30
11/25/2023 12:00	0	1.38	3.89	8.37	328.5	28.81	61.4	26.6	30
11/25/2023 13:00	0	1.35	3.86	8.49	335	28.79	62.4	25.4	30
11/25/2023 14:00	0	1.18	3.73	7.89	332.4	28.78	62.6	25	30
11/25/2023 15:00	0	1.08	3.64	6.94	334.1	28.79	61.9	25.3	30
11/25/2023 16:00	0	0.93	2.55	4.94	340.5	28.8	59.1	27.8	30
11/25/2023 17:00	0	1.38	4.46	3.25	333.4	28.82	56.1	31	29.9
11/25/2023 18:00	0	1.26	3.54	3.15	329	28.83	53.9	33.3	29.9
11/25/2023 19:00	0	1.12	3.22	2.98	331.1	28.84	52.6	34.2	29.9
11/25/2023 20:00	0	0.85	2.1	4.46	326.8	28.86	53.8	30.4	29.9
11/25/2023 21:00	0	0.94	2.31	3.41	326.3	28.87	50.7	33.3	29.9
11/25/2023 22:00	0	0.96	2.31	2.81	339	28.87	49.3	34.8	29.9
11/25/2023 23:00	0	0.79	1.89	3.37	328.7	28.86	50.1	34	29.9
11/26/2023 0:00	0	0.66	1.6	3.15	338.2	28.86	49.9	34.9	29.9
11/26/2023 1:00	0	0.58	1.4	3.75	341.6	28.86	50.7	33.5	29.9
11/26/2023 2:00	0	0.47	1.16	3.9	339.5	28.86	50.9	33.1	29.9
11/26/2023 3:00	0	0.49	1.12	3.28	345.6	28.86	50.2	34	29.9
11/26/2023 4:00	0	0.48	1.12	4.31	339.1	28.86	50.5	33.7	29.9
11/26/2023 5:00	0	0.45	1.27	5.77	337	28.86	51.8	31.4	29.9
11/26/2023 6:00	0	0.43	1.24	5.4	332.6	28.87	51.7	31.6	29.9
11/26/2023 7:00	0	0.51	1.68	6.51	330.1	28.89	51.9	31.8	29.9
11/26/2023 8:00	0	0.46	1.81	7.99	326.6	28.9	53.6	30.7	29.9
11/26/2023 9:00	0	0.5	2.08	8.76	331.3	28.9	56.2	28.9	30
11/26/2023 10:00	0	0.51	2.36	9.4	331.5	28.9	58	27.3	30
11/26/2023 11:00	0	0.53	2.2	9.27	332.7	28.87	58.5	27	30
11/26/2023 12:00	0	0.53	2.06	8.79	313.7	28.84	59.8	26.3	30
11/26/2023 13:00	0	0.47	1.97	8.85	330.3	28.82	60.3	25.8	30
11/26/2023 14:00	0	0.41	1.51	8.27	324.7	28.81	59.6	26	30
11/26/2023 15:00	0	0.36	1.16	6.76	323.5	28.81	59.5	25.8	30
11/26/2023 16:00	0	0.38	1.11	5.47	307	28.82	58.7	26	30
11/26/2023 17:00	0	0.47	1.41	3.46	310.4	28.83	56.4	28.4	29.9
11/26/2023 18:00	0	0.48	1.39	3.77	311.3	28.84	55.5	29.3	29.9
11/26/2023 19:00	0	0.52	1.17	4.13	323.5	28.85	55.4	29.4	29.9
11/26/2023 20:00	0	0.46	1.19	5.09	327.6	28.85	55.2	29.5	29.9
11/26/2023 21:00	0	0.45	1.11	4.47	343.3	28.86	54.6	29.9	29.9
11/26/2023 22:00	0	0.45	1.17	3.88	342.2	28.86	53.2	31.2	29.9
11/26/2023 23:00	0	0.38	0.94	3.39	343.9	28.85	52	32.6	29.9
11/27/2023 0:00	0	0.32	0.73	4.14	336.6	28.84	52.3	31.9	29.9
11/27/2023 1:00	0	0.32	0.71	3.66	323.6	28.83	53.1	31.2	29.9
11/27/2023 2:00	0	0.31	0.71	3.14	330.4	28.83	52.7	31.8	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/27/2023 3:00	0	0.31	0.78	3.29	323.5	28.83	52	32.9	29.9
11/27/2023 4:00	0	0.33	0.75	4.88	316	28.83	54.7	28.9	29.9
11/27/2023 5:00	0	0.44	0.98	5.98	321	28.84	54.9	28.1	29.9
11/27/2023 6:00	0	0.68	1.29	6.06	329.9	28.85	54.1	28.8	29.9
11/27/2023 7:00	0	0.76	1.49	5.95	334.5	28.86	54.1	28.7	29.9
11/27/2023 8:00	0	0.6	1.55	7.13	326.6	28.88	57	26.8	30
11/27/2023 9:00	0	0.44	1.25	6.94	325	28.89	58.8	25.8	30
11/27/2023 10:00	0	0.48	1.68	7.73	319.9	28.88	60.9	23.7	29.9
11/27/2023 11:00	0	0.55	1.79	7.74	317.1	28.86	62.6	21.6	30
11/27/2023 12:00	0	0.64	2.02	8.57	325.1	28.84	64.2	21.2	30
11/27/2023 13:00	0	0.57	1.85	6.67	318.1	28.83	64.1	21.3	30
11/27/2023 14:00	0	0.47	1.75	7.49	318.3	28.82	65.8	19.4	30
11/27/2023 15:00	0	0.44	1.4	7.44	318.3	28.83	64.8	19	29.9
11/27/2023 16:00	0	0.5	1.44	4.57	312.8	28.84	62.3	20	29.9
11/27/2023 17:00	0	1.04	3.33	2.22	336.2	28.85	56.8	25.4	29.9
11/27/2023 18:00	0.009	2.03	5.79	1.47	335.7	28.87	48.8	35.7	30
11/27/2023 19:00	0.022	1.65	3.75	0.93	357.1	28.88	45	42.2	30.1
11/27/2023 20:00	0.013	1.13	2.26	2.62	335	28.89	51.5	32.6	29.9
11/27/2023 21:00	0	0.68	1.76	3.2	327.2	28.9	55.8	26.2	30
11/27/2023 22:00	0	0.69	1.62	2.51	328.9	28.91	52.6	30	30
11/27/2023 23:00	0.006	1.07	2.25	2.28	337.9	28.92	50.9	32.3	30
11/28/2023 0:00	0.044	1.14	2.26	2.14	335.9	28.91	47.8	38.4	30
11/28/2023 1:00	0.069	1.76	3.07	2.27	331.8	28.9	44.9	44.2	30
11/28/2023 2:00	0.062	2.52	3.55	2.81	334	28.91	44.5	44.6	30
11/28/2023 3:00	0.088	1.07	1.99	2.22	330.2	28.9	42.9	49.2	29.9
11/28/2023 4:00	0.1	0.79	1.63	2.07	329.4	28.89	41.8	52.5	30
11/28/2023 5:00	0.101	0.84	2.06	2.33	325.2	28.9	39.8	55.9	29.9
11/28/2023 6:00	0.073	0.93	2.49	2.29	327.4	28.91	37.4	57.8	29.9
11/28/2023 7:00	0.074	1.15	3.49	2.25	333.5	28.92	39.3	56	29.9
11/28/2023 8:00	0.102	2.01	6.58	1.18	107.1	28.93	51.8	39.6	29.9
11/28/2023 9:00	0.079	2.66	8.3	2.18	163.4	28.93	59.8	29.5	30
11/28/2023 10:00	0.012	0.9	2.66	2.67	190.8	28.91	65.4	22.4	30
11/28/2023 11:00	0.019	0.79	2.14	2.5	204.3	28.88	68.7	20.8	30
11/28/2023 12:00	0.034	0.68	1.7	3.06	274.6	28.85	70	21.1	30
11/28/2023 13:00	0.063	0.75	1.76	3.57	313.1	28.82	70	22.3	30
11/28/2023 14:00	0.085	0.94	2.45	3.34	204.5	28.8	70.9	22.9	30
11/28/2023 15:00	0.131	1.15	3.41	2.45	204.2	28.8	69	26	29.9
11/28/2023 16:00	0.183	1.39	4.03	2.82	181.9	28.81	62.9	33.2	29.9
11/28/2023 17:00	0.156	1.45	4.25	1.69	354.8	28.82	56.2	38.3	29.9
11/28/2023 18:00	0.165	1.75	4.97	2.26	337.1	28.82	49.1	48.4	30
11/28/2023 19:00	0.151	1.75	4.67	2.73	345.4	28.83	47	50.2	30
11/28/2023 20:00	0.138	1.68	4.42	2.26	334.6	28.82	43.8	55.4	30
11/28/2023 21:00	0.138	1.73	3.59	2.55	331.3	28.82	41	61.1	29.9
11/28/2023 22:00	0.133	3.8	5.7	3.07	340.8	28.82	41.1	60.6	29.7
11/28/2023 23:00	0.126	1.57	3.27	2.32	337.3	28.81	39.8	63.2	29.9
11/29/2023 0:00	0.106	1.63	3.05	2.88	343	28.79	37.9	66.9	29.9
11/29/2023 1:00	0.093	1.37	2.51	3.13	343.6	28.78	37.4	67.2	29.9
11/29/2023 2:00	0.086	1.47	2.49	2.68	341.5	28.78	35.8	70.6	29.9
11/29/2023 3:00	0.084	1.38	2.42	2.83	340.5	28.77	35.3	72.5	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
11/29/2023 4:00	0.09	1.43	2.5	3.22	341.8	28.77	36.7	70.8	29.9
11/29/2023 5:00	0.113	1.59	2.8	1.78	331.9	28.77	39.4	68.1	29.9
11/29/2023 6:00	0.13	1.9	3.76	2.31	339	28.77	40.2	68.4	29.9
11/29/2023 7:00	0.131	2.28	5.22	1.83	344	28.77	41.1	67.1	29.9
11/29/2023 8:00	0.134	1.59	3.4	1.48	123	28.78	47.6	54.9	29.9
11/29/2023 9:00	0.15	3.53	10.42	2.38	160.1	28.78	53.9	46.8	29.9
11/29/2023 10:00	0.193	1.88	4.69	2.59	159.2	28.76	60.3	42	30
11/29/2023 11:00	0.315	1.15	2.39	4.38	159.1	28.73	61.6	48.9	30
11/29/2023 12:00	0.344	0.99	2	4.57	169.7	28.69	62.4	51.1	30
11/29/2023 13:00	0.367	1.13	2.1	4.23	177.4	28.67	62.4	55	30
11/29/2023 14:00	0.388	1.49	2.77	2.91	223.8	28.66	61.3	60.6	30
11/29/2023 15:00	0.38	1.32	2.17	2.73	202.6	28.67	60	65	29.9
11/29/2023 16:00	0.363	1.05	1.67	3.3	182.4	28.67	57.1	70.4	29.9
11/29/2023 17:00	0.347	0.72	1.27	2.12	164.8	28.67	54.6	76.8	30
11/29/2023 18:00	0.31	0.83	1.84	1.43	337.3	28.68	50.7	82.2	30
11/29/2023 19:00	0.299	1.38	2.8	2.08	330.3	28.69	49.8	85.4	30
11/29/2023 20:00	0.284	1.51	3.07	2.55	4.6	28.69	49.6	86	30
11/29/2023 21:00	0.24	1.46	2.44	2.64	354.2	28.69	46.3	89.4	30
11/29/2023 22:00	0.193	1.24	1.99	1.93	336.9	28.69	43.7	91	30
11/29/2023 23:00	0.144	1.01	1.54	2.1	331.6	28.69	41.5	92.3	30
11/30/2023 0:00	0.126	1.66	2.11	2.11	330.7	28.68	40.9	93.4	29.9
11/30/2023 1:00	0.135	1.2	1.62	2.54	338.9	28.68	41.9	94.3	29.9
11/30/2023 2:00	0.132	1.1	1.51	2.27	335.8	28.68	42.5	93.6	30
11/30/2023 3:00	0.146	1.15	1.55	2.04	352.9	28.67	44.5	93.4	30
11/30/2023 4:00	0.119	2.21	2.7	1.5	336.3	28.68	43.6	93.7	30
11/30/2023 5:00	0.127	6	6.55	0.91	27.5	28.68	44.5	94.3	30
11/30/2023 6:00	0.122	8.84	9.83	1.33	348.5	28.69	44.3	95.1	30
11/30/2023 7:00	0.126	8.3	9.28	1.66	354.6	28.69	44.9	95.3	30
11/30/2023 8:00	0.132	5.7	6.76	0.86	300.8	28.7	47.2	93.6	30
11/30/2023 9:00	0.122	4.17	5.99	1.38	210.1	28.72	52.5	79.3	30
11/30/2023 10:00	0.109	4.17	7.83	2.72	170.5	28.7	57.1	66.3	30
11/30/2023 11:00	0.07	1.77	3.12	3.2	164.9	28.67	61.7	52.7	30
11/30/2023 12:00	0.035	0.96	1.86	3.6	167	28.64	63.9	46.2	30
11/30/2023 13:00	0.062	0.86	1.67	2.62	199.6	28.63	63.3	52	30
11/30/2023 14:00	0.087	1	1.9	3.15	214.2	28.63	63.4	54.1	30
11/30/2023 15:00	0.089	1.94	3.37	2.43	222.7	28.64	62.2	57.8	29.9
11/30/2023 16:00	0.106	2.34	3.49	0.91	102.3	28.64	59	67.6	29.9
11/30/2023 17:00	0.088	2.59	5.3	2.12	340.4	28.65	53.3	76.2	29.9
11/30/2023 18:00	0.054	2.69	5.61	1.54	338.7	28.66	48.9	80.6	29.9
11/30/2023 19:00	0.014	2.51	5.04	1.37	341.7	28.67	45.6	81.5	30
11/30/2023 20:00	0	2.91	4.31	1.62	357.1	28.69	44.4	81.8	30
11/30/2023 21:00	0	2.4	3.52	2.13	345.1	28.69	43.9	81	29.9
11/30/2023 22:00	0	1.82	2.72	2.39	347.5	28.7	44.2	78.3	30
11/30/2023 23:00	0	3.58	6.39	5.68	340.2	28.71	51.5	62.9	30
12/1/2023 0:00	0	4.05	5.97	3.68	352.8	28.72	54	56.8	30
12/1/2023 1:00	0	2.37	3.77	4.25	343.4	28.7	54.5	54	29.9
12/1/2023 2:00	0	2.86	4.42	5.79	354	28.7	54.8	53.4	30
12/1/2023 3:00	0	1.97	3.35	8.16	3.7	28.7	53.8	56.3	30
12/1/2023 4:00	0	1.18	1.87	6.27	3.2	28.71	52.9	57.3	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/1/2023 5:00	0	1.51	5	10.53	350.4	28.72	52.4	58.7	30
12/1/2023 6:00	0	1.26	2.23	9.45	341.1	28.75	52.9	56.2	30
12/1/2023 7:00	0	1.36	3	11.28	349.1	28.76	52.1	58.8	30
12/1/2023 8:00	0	1.26	3	9.09	357.3	28.78	53.3	54.7	30
12/1/2023 9:00	0	1.16	2.38	7.29	342.3	28.8	56	49.3	29.9
12/1/2023 10:00	0	1.07	2.03	7.06	341.7	28.8	58.4	46.1	30
12/1/2023 11:00	0	1.04	2.63	8.76	342.1	28.79	59.5	42.3	30
12/1/2023 12:00	0	1.02	2.8	8.19	341.3	28.77	60.5	38.8	30
12/1/2023 13:00	0	1.02	3.23	8.39	336	28.76	59.9	36.2	29.9
12/1/2023 14:00	0	0.96	2.39	6.41	341.2	28.76	60.3	35.1	30
12/1/2023 15:00	0	1.17	3.01	7.71	353.4	28.77	59.4	36.8	29.9
12/1/2023 16:00	0	1.25	2.49	4.71	356.7	28.78	56.6	40.5	29.9
12/1/2023 17:00	0	1.14	2.22	4.75	2.6	28.79	55.2	40.7	30
12/1/2023 18:00	0	1.14	2.36	4.83	335.9	28.81	54.7	42.1	30
12/1/2023 19:00	0	1.34	2.9	5.69	335.8	28.81	54.4	44.6	29.9
12/1/2023 20:00	0	1.61	5.3	8.9	341.9	28.83	54.8	42.8	30
12/1/2023 21:00	0	1.35	2.98	5.4	341.2	28.85	54.5	42.7	30
12/1/2023 22:00	0	1.46	2.76	2.91	313.1	28.86	51.1	48.3	30
12/1/2023 23:00	0	1.74	2.62	2.49	51.9	28.86	51.3	46.8	30
12/2/2023 0:00	0	1.13	2.05	2.84	83.9	28.87	49.4	47.1	30
12/2/2023 1:00	0	1.28	2.2	2.82	184.2	28.87	49.1	48.3	29.9
12/2/2023 2:00	0	1.27	2.36	1.85	356.7	28.87	42.3	59.7	29.9
12/2/2023 3:00	0	1.17	1.95	1.9	325.8	28.87	37.5	67.4	29.9
12/2/2023 4:00	0	1.22	2.14	2.87	336.5	28.87	35.3	72.7	29.9
12/2/2023 5:00	0	1.24	2.17	2.46	331.2	28.89	34.6	74.7	29.9
12/2/2023 6:00	0	1.43	2.65	2.76	342	28.9	33.7	77.1	29.9
12/2/2023 7:00	0	1.73	3.53	2.19	330.9	28.92	35.2	76.9	29.9
12/2/2023 8:00	0	1.12	2.2	2.53	351.1	28.94	46.3	56.1	29.9
12/2/2023 9:00	0	1.04	2.22	1.82	359.8	28.95	55.3	42.6	30
12/2/2023 10:00	0	1.09	2.45	2.08	240.1	28.93	62.4	35.1	30
12/2/2023 11:00	0	0.95	2.61	3.6	165.9	28.92	65.4	32.6	30
12/2/2023 12:00	0	0.55	1.41	3.97	170.8	28.87	67.7	30.1	30
12/2/2023 13:00	0	0.61	1.77	3.66	214.4	28.87	69.3	28.3	30
12/2/2023 14:00	0	0.83	2.64	3.05	221.3	28.87	68.5	29.2	30
12/2/2023 15:00	0.003	0.98	2.24	2.49	183.3	28.87	64.4	34	29.9
12/2/2023 16:00	0.071	1.77	3.86	1.49	18	28.88	59.7	46.1	29.9
12/2/2023 17:00	0.095	2.32	5.08	1.61	342.7	28.9	51.7	59.9	29.9
12/2/2023 18:00	0.091	3.29	6.22	2.05	327.4	28.9	46.7	69.3	30
12/2/2023 19:00	0.086	4.11	6.92	2.25	329.6	28.91	44.9	72.5	30
12/2/2023 20:00	0.076	4.83	6.99	2.64	347	28.92	43.7	73.9	30
12/2/2023 21:00	0.07	4.12	5.83	2.45	336.4	28.93	42.6	75.6	29.9
12/2/2023 22:00	0.08	3.77	5.32	3.39	356.5	28.94	42.4	77.5	29.7
12/2/2023 23:00	0.062	3.64	5.11	2.39	328.2	28.94	39.5	81.3	29.8
12/3/2023 0:00	0.036	3.15	4.53	2.35	337.1	28.94	37.8	84.8	29.9
12/3/2023 1:00	0.035	2.4	3.46	2.85	342.9	28.94	37.9	84.1	29.9
12/3/2023 2:00	0.026	1.96	3	3.3	345.6	28.94	37.3	85	29.9
12/3/2023 3:00	0.008	1.59	2.27	2.07	332.8	28.93	35.9	86.7	29.9
12/3/2023 4:00	0.01	1.42	2.06	2.74	337.2	28.93	35.9	87	29.9
12/3/2023 5:00	0.014	1.33	1.93	3.33	345.7	28.94	36.8	85.8	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/3/2023 6:00	0.006	1.25	2.02	2.35	338.3	28.95	36.2	86.3	29.9
12/3/2023 7:00	0.018	1.09	1.91	2.72	343.8	28.95	37.8	85.4	29.9
12/3/2023 8:00	0.055	0.95	1.68	2.18	86	28.96	48.1	67.1	29.9
12/3/2023 9:00	0.066	1.02	1.7	1.91	148.3	28.97	57.5	50.9	29.9
12/3/2023 10:00	0.06	0.58	1.19	3	169.1	28.95	66.2	37.7	30
12/3/2023 11:00	0.018	0.45	1.01	2.73	191.2	28.92	71.1	30.5	30
12/3/2023 12:00	0.032	0.39	1.18	3.19	300.1	28.89	72.1	31	30
12/3/2023 13:00	0.067	0.61	1.72	3.13	235.8	28.88	72.9	32.3	30
12/3/2023 14:00	0.086	0.8	1.94	3.36	172.8	28.86	72.7	33.6	30
12/3/2023 15:00	0.093	1.05	2.65	2.23	172.6	28.86	69.3	37.4	30
12/3/2023 16:00	0.103	1.22	3.02	1.33	7.7	28.87	62.2	46.8	29.9
12/3/2023 17:00	0.09	1.78	4.65	1.27	19	28.89	55.2	56.4	29.9
12/3/2023 18:00	0.114	1.85	3.39	1.93	122.8	28.9	54.5	61.4	30
12/3/2023 19:00	0.111	2.01	3.92	2.05	92.6	28.9	52.4	65.2	30
12/3/2023 20:00	0.106	2.13	3.75	2.02	53.6	28.91	51	67.7	30
12/3/2023 21:00	0.077	2.38	5.21	2.27	337.6	28.91	47.7	70	30
12/3/2023 22:00	0.048	2.32	4.54	2.73	341.6	28.91	44.9	73.2	30
12/3/2023 23:00	0.04	2.2	3.69	2.53	333.1	28.92	44.8	72.4	30
12/4/2023 0:00	0.032	1.85	3.11	2.76	338.9	28.91	44.2	73	30
12/4/2023 1:00	0.022	1.51	2.48	3.15	338.1	28.9	43.7	73.5	30
12/4/2023 2:00	0.016	1.45	3.04	3.25	340.5	28.89	43.8	72.8	30
12/4/2023 3:00	0.008	0.99	1.82	3.65	326.1	28.88	43.2	73.1	30
12/4/2023 4:00	0	0.62	1.32	3.85	339.9	28.88	45.2	65.7	30
12/4/2023 5:00	0	0.79	2.09	2.99	326.1	28.88	43.6	69.4	29.9
12/4/2023 6:00	0	1.22	3.37	2.98	328.8	28.9	42.5	73.2	30
12/4/2023 7:00	0.004	1.7	4.87	3.09	328.8	28.91	44.9	69.7	30
12/4/2023 8:00	0.051	1.89	4.97	2.55	328.4	28.92	53.3	60.2	30
12/4/2023 9:00	0	1.02	2.43	5.22	313.4	28.92	66	33.4	30
12/4/2023 10:00	0	0.94	2.01	6.07	311.6	28.91	70.4	28.5	30
12/4/2023 11:00	0	0.78	1.68	5.39	302.9	28.88	73.4	25.9	30
12/4/2023 12:00	0	0.61	1.66	6.24	312.2	28.85	75.6	23.5	30
12/4/2023 13:00	0	0.56	1.68	8.11	328.7	28.83	76	23.1	30
12/4/2023 14:00	0	0.53	1.33	6.75	302.8	28.84	75.5	23.2	30
12/4/2023 15:00	0	0.63	1.68	6.5	320.4	28.84	73.8	24.3	30
12/4/2023 16:00	0	0.72	1.9	4.61	335.5	28.86	70.7	26.4	29.9
12/4/2023 17:00	0	1.04	3.1	3.01	338	28.87	67.5	29.1	30
12/4/2023 18:00	0	1.86	4.09	1.75	339.1	28.89	65.8	30.9	29.9
12/4/2023 19:00	0	1.63	3.71	1.4	7.4	28.9	61.9	35.4	30
12/4/2023 20:00	0	1.15	3.81	2.23	343.2	28.91	63.4	33.9	29.9
12/4/2023 21:00	0	0.8	2.27	2.42	341.5	28.92	64.2	32.5	30
12/4/2023 22:00	0	0.77	1.79	2.72	344.3	28.92	64.3	32	30
12/4/2023 23:00	0	0.72	1.69	2.77	352	28.92	63.8	32.2	30
12/5/2023 0:00	0	0.65	1.47	2.45	359.5	28.91	62.4	34.1	29.9
12/5/2023 1:00	0	0.58	1.25	2.72	5.1	28.91	62.1	34.4	30
12/5/2023 2:00	0	0.67	1.77	2.11	344.3	28.9	58.1	40.1	29.9
12/5/2023 3:00	0.007	0.66	1.94	2.41	337.2	28.9	52.5	49.4	30
12/5/2023 4:00	0.013	0.6	1.72	2.17	340	28.89	51.1	52.2	30
12/5/2023 5:00	0.017	0.61	2.01	2.33	336	28.9	52.7	49.9	30
12/5/2023 6:00	0.018	0.99	3.78	2.62	332.1	28.91	53.3	48.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/5/2023 7:00	0.033	1.66	6.7	2.58	335.2	28.92	53.9	49.8	30
12/5/2023 8:00	0.001	0.38	1.2	4.36	348.9	28.92	68.4	31	30
12/5/2023 9:00	0	0.37	1.47	6.81	334.3	28.93	72.1	27.7	30
12/5/2023 10:00	0	0.46	1.9	7.57	322.5	28.92	74.3	26	30
12/5/2023 11:00	0	0.35	1.26	7.77	329.9	28.9	76.3	24.6	30
12/5/2023 12:00	0	0.38	1.61	8.16	311.2	28.87	77.3	23.9	30
12/5/2023 13:00	0	0.36	1.5	8	325.1	28.85	77.8	23.1	30
12/5/2023 14:00	0	0.35	1.23	7.91	332	28.84	77.6	23	30
12/5/2023 15:00	0	0.42	1.44	5.92	338.2	28.85	76.2	23.8	30
12/5/2023 16:00	0	0.49	1.78	4.24	335.9	28.85	73.1	26.2	30
12/5/2023 17:00	0.005	1.47	5.87	2.1	337.8	28.86	65.8	33.1	29.9
12/5/2023 18:00	0.024	1.36	5.27	2.93	336.8	28.88	58.2	41.8	29.9
12/5/2023 19:00	0.025	1.24	4.3	3.04	342.2	28.89	56.3	44.1	30
12/5/2023 20:00	0.033	1.54	5.23	3.12	333.4	28.9	52.6	50.1	29.9
12/5/2023 21:00	0.035	1.09	3.57	3.19	333.6	28.9	51.1	52.7	30
12/5/2023 22:00	0.032	0.84	2.63	3.15	332.7	28.9	49.8	54.5	30
12/5/2023 23:00	0.029	0.78	2.38	2.82	328.6	28.89	48.4	56.5	30
12/6/2023 0:00	0.023	0.65	1.88	2.54	323.7	28.88	45.6	61.5	30
12/6/2023 1:00	0.02	0.61	1.67	3.07	333.2	28.87	45.9	60.8	30
12/6/2023 2:00	0.02	0.66	1.68	2.91	333.4	28.87	45.2	62.1	30
12/6/2023 3:00	0.022	0.82	1.82	2.87	327.4	28.86	43.3	66.4	30
12/6/2023 4:00	0.027	1.11	2.1	2.51	331.1	28.85	43.3	67.1	30
12/6/2023 5:00	0.029	1.23	2.66	2.54	330	28.85	41.6	70.8	29.8
12/6/2023 6:00	0.03	1.84	3.61	2.37	327	28.85	40.2	73.8	29.8
12/6/2023 7:00	0.03	1.84	4.44	2.37	336	28.85	42	72.7	29.9
12/6/2023 8:00	0.064	1.97	6.21	1.39	281.4	28.87	53.5	55.3	29.9
12/6/2023 9:00	0.066	2.78	9.12	2	125.5	28.87	62.7	41.5	30
12/6/2023 10:00	0.026	0.83	2.2	2.59	296.7	28.85	70.1	31.1	30
12/6/2023 11:00	0.017	0.92	2.7	2.51	239.3	28.82	74.8	27	30
12/6/2023 12:00	0.034	1.05	3.43	3.73	170.6	28.78	77.6	25.9	30
12/6/2023 13:00	0.045	1.42	3.83	3.48	215.9	28.77	78	26.1	30
12/6/2023 14:00	0.063	1.93	4.14	3.16	231.9	28.76	76.4	28.8	30
12/6/2023 15:00	0.136	2.33	4.61	2.05	214.5	28.76	72.2	36.4	30
12/6/2023 16:00	0.161	2.89	5.15	1.79	207.8	28.77	66.4	45.8	29.9
12/6/2023 17:00	0.166	3.39	5.58	1.13	118.7	28.78	60.5	55	29.9
12/6/2023 18:00	0.139	3.97	7.68	1.33	341	28.8	53.9	63.7	29.9
12/6/2023 19:00	0.149	4.06	6.41	1.18	3	28.81	52	72.2	30
12/6/2023 20:00	0.16	4.14	5.86	1.26	12.9	28.82	49.8	78.4	29.9
12/6/2023 21:00	0.146	4.49	6.5	1.89	339	28.83	47.1	83.2	30
12/6/2023 22:00	0.132	3.92	5.47	2.46	345.4	28.83	45.9	84.1	30
12/6/2023 23:00	0.103	3.42	5	2.89	345.8	28.84	44.1	84.7	30
12/7/2023 0:00	0.083	3.71	5.04	2.32	335.4	28.83	42.9	85.7	29.9
12/7/2023 1:00	0.065	3.78	4.95	2.02	327.7	28.82	41.1	87.3	29.8
12/7/2023 2:00	0.052	3.96	5.08	2.16	336.3	28.81	40.2	89.9	29.8
12/7/2023 3:00	0.025	4.17	5.08	1.92	334.7	28.81	38.9	91	29.9
12/7/2023 4:00	0.016	4.25	5.3	2.13	336.5	28.8	38.4	91.9	29.9
12/7/2023 5:00	0.004	4.05	5.28	2.14	330.8	28.81	37.7	92.7	29.9
12/7/2023 6:00	0.002	3.26	4.88	2.4	325.1	28.82	37.6	92.6	29.9
12/7/2023 7:00	0.016	2.74	5.13	2.13	331.2	28.82	39	92.9	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/7/2023 8:00	0.087	1.44	2.82	2.22	2.9	28.84	51.7	74.4	29.9
12/7/2023 9:00	0.048	0.59	1.52	6.15	340	28.85	61	49.7	30
12/7/2023 10:00	0.038	0.71	1.52	6.32	354.5	28.85	62.9	45.7	30
12/7/2023 11:00	0.032	0.91	1.97	7.21	348.9	28.82	63.1	44.4	30
12/7/2023 12:00	0.025	0.97	2.07	7.57	358.5	28.81	63	44.3	29.9
12/7/2023 13:00	0.012	1.01	2.17	6.33	330.3	28.79	63.4	42.3	30
12/7/2023 14:00	0	0.91	2.21	6.38	340.2	28.79	63	40.1	30
12/7/2023 15:00	0	0.88	2.26	5.48	343.5	28.78	61.4	39.7	29.9
12/7/2023 16:00	0	0.73	1.74	4.21	357.3	28.79	58.5	37.2	29.9
12/7/2023 17:00	0	0.83	2.09	3.11	6.5	28.79	56.2	36.5	30
12/7/2023 18:00	0	1.01	2.29	2.34	11.3	28.8	53.9	40.5	30
12/7/2023 19:00	0	1.68	4.54	2.37	343.2	28.8	46.5	46.2	30
12/7/2023 20:00	0	1.69	4.15	2.87	337.7	28.81	43.6	50.4	29.9
12/7/2023 21:00	0	1.47	3.11	3.98	344	28.81	45.2	46.2	29.9
12/7/2023 22:00	0	1.15	2.98	6.56	347	28.82	55.4	34.6	30
12/7/2023 23:00	0	1.41	3.7	6.83	347.1	28.82	55	38.3	30
12/8/2023 0:00	0	1.54	3.89	6.37	355	28.82	54.6	39.5	30
12/8/2023 1:00	0	1.42	3.32	5.52	348.9	28.81	54.6	38	30
12/8/2023 2:00	0	1.33	2.74	2.76	78.5	28.8	52.1	40.7	30
12/8/2023 3:00	0	1.32	2.49	1.87	15.1	28.8	50.3	46	30
12/8/2023 4:00	0	1.21	2.35	3.88	353.8	28.79	50.9	51.6	30
12/8/2023 5:00	0	1.16	2.19	3.07	26.4	28.8	52.8	49.5	30
12/8/2023 6:00	0	1.09	1.98	2.94	344.2	28.82	52	50.9	30
12/8/2023 7:00	0.002	1.14	1.95	4	353.1	28.83	52.6	51	30
12/8/2023 8:00	0.027	1.21	2.11	6.55	325.8	28.84	54.8	49.9	30
12/8/2023 9:00	0.033	1.18	2.15	6.82	334.7	28.84	57.4	46.4	30
12/8/2023 10:00	0.004	0.97	2.1	7.63	352.2	28.84	60.9	38.8	30
12/8/2023 11:00	0	0.82	1.5	6.48	344.9	28.81	64.3	34	30
12/8/2023 12:00	0	0.75	1.79	6.56	316	28.79	66.6	29.5	30
12/8/2023 13:00	0	0.69	1.56	6.34	332.3	28.77	67.6	27.1	30
12/8/2023 14:00	0	0.67	1.79	5.6	327.6	28.77	67.8	27.4	30
12/8/2023 15:00	0	0.8	2.61	5.7	337.1	28.78	64.7	26.4	30
12/8/2023 16:00	0	1.03	2.49	5.64	351.8	28.8	59.1	34.3	29.9
12/8/2023 17:00	0	1.32	3.47	4.76	8.1	28.81	55.5	40.1	29.9
12/8/2023 18:00	0	1.27	2.9	4.75	10.2	28.83	54.1	43.6	30
12/8/2023 19:00	0	1.32	2.8	3.28	351.3	28.84	53.4	45	30
12/8/2023 20:00	0	1.3	2.85	4.15	343.4	28.86	53.1	44.6	30
12/8/2023 21:00	0	1.43	3.01	4.13	356.1	28.87	51.2	46	29.9
12/8/2023 22:00	0	1.12	2.41	3.88	333.2	28.88	51.3	45.8	30
12/8/2023 23:00	0	1.2	2.59	4.04	331.2	28.89	51.9	46.1	29.9
12/9/2023 0:00	0	1.14	2.54	3.99	334.8	28.89	52.4	44.7	30
12/9/2023 1:00	0	0.84	2.04	3.95	338	28.9	54.8	36.2	30
12/9/2023 2:00	0	0.74	1.97	5.16	336.5	28.91	55.8	32.2	30
12/9/2023 3:00	0	0.68	1.81	5.11	323.5	28.93	55.8	31.6	30
12/9/2023 4:00	0	0.61	1.74	5.96	325.6	28.95	55.4	28.2	30
12/9/2023 5:00	0	0.77	3.24	6.89	326	28.98	54.7	25.8	30
12/9/2023 6:00	0	0.71	1.93	5.49	314.2	29.01	53	26.3	29.9
12/9/2023 7:00	0	0.71	2.02	7.11	324.8	29.04	52.7	26.2	30
12/9/2023 8:00	0	0.77	3.18	8.47	334.7	29.07	55.1	24	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/9/2023 9:00	0	1.23	7.42	10.71	331.6	29.1	56.8	22	29.9
12/9/2023 10:00	0	1.46	9.44	11.21	325.9	29.1	57.8	21	30
12/9/2023 11:00	0	1.24	6.97	10.43	323.1	29.07	60.2	19.5	30
12/9/2023 12:00	0	1.65	7.45	9.98	318.5	29.05	61.2	18.3	30
12/9/2023 13:00	0	1.79	6.94	10.09	317.6	29.03	62.1	17.6	30
12/9/2023 14:00	0	1.13	5.31	10.04	316.5	29.03	62.7	16.6	29.9
12/9/2023 15:00	0	0.97	4.58	8.8	296.7	29.03	61.8	16	30
12/9/2023 16:00	0	0.79	3.98	9.23	306	29.04	60.3	15.6	29.9
12/9/2023 17:00	0	0.57	2.25	4.88	299.1	29.06	58.3	16.1	29.9
12/9/2023 18:00	0	0.56	2.06	5.51	308.1	29.07	57.5	16	30
12/9/2023 19:00	0	0.55	1.87	6.49	313.8	29.09	57.4	15.9	30
12/9/2023 20:00	0	0.65	2.26	5.16	323.3	29.1	55.9	16.6	29.9
12/9/2023 21:00	0	0.69	2.45	8.99	312.4	29.1	56.5	16	30
12/9/2023 22:00	0	0.58	1.75	6.48	318.5	29.1	55.5	16.2	30
12/9/2023 23:00	0	0.51	1.62	4.13	297.9	29.09	54	16.9	30
12/10/2023 0:00	0	0.37	1.23	3.3	295.9	29.08	53.1	17.6	30
12/10/2023 1:00	0	0.34	1.06	5.67	315	29.06	54.1	17	30
12/10/2023 2:00	0	0.29	1.01	5.97	303.8	29.06	55.6	16.2	30
12/10/2023 3:00	0	0.3	0.98	2.29	229.3	29.04	53	18	30
12/10/2023 4:00	0	0.25	0.81	3.84	262.9	29.04	54.8	17	30
12/10/2023 5:00	0	0.28	0.87	5.22	295.6	29.04	54.3	17	30
12/10/2023 6:00	0	0.27	0.87	5.22	295.5	29.03	55.1	17.7	30
12/10/2023 7:00	0	0.3	1.1	6.28	305.1	29.03	55.7	16.9	30
12/10/2023 8:00	0	0.3	1.17	7.54	307.6	29.02	59.5	15.3	30
12/10/2023 9:00	0	0.35	1.61	9.04	323.1	29.03	61.9	14.1	30
12/10/2023 10:00	0	0.35	1.45	7.85	324.7	29.01	64.3	13.8	30
12/10/2023 11:00	0	0.35	1.63	8.82	324.3	28.97	65.6	12.8	30
12/10/2023 12:00	0	0.39	1.79	9.01	318.1	28.93	66.7	12.1	30
12/10/2023 13:00	0	0.4	1.46	5.42	283.2	28.9	68.4	11.9	30
12/10/2023 14:00	0	0.39	1.43	3.98	214.1	28.88	69.1	11.3	30
12/10/2023 15:00	0	0.4	1.34	3.87	269.4	28.87	66.6	11.9	30
12/10/2023 16:00	0	0.37	1.03	3.63	280.2	28.86	63.7	12	29.9
12/10/2023 17:00	0	0.59	1.78	3.8	307.3	28.86	61	12.8	29.9
12/10/2023 18:00	0	1.49	4.22	3.06	337.3	28.86	54.3	18.8	29.9
12/10/2023 19:00	0	1.5	4.1	3.84	348.2	28.86	49.3	23.5	30
12/10/2023 20:00	0	2.67	5.28	3.04	336.4	28.86	47.4	27.3	30
12/10/2023 21:00	0	1.51	3.66	3.36	347	28.85	47.5	27.3	30
12/10/2023 22:00	0.001	1.17	3.02	3.51	339.8	28.85	45.4	29.7	29.9
12/10/2023 23:00	0.007	1.09	2.4	2.86	337.6	28.83	43.7	32.2	30
12/11/2023 0:00	0.005	0.96	2.3	4.03	342.8	28.81	43.3	32.4	30
12/11/2023 1:00	0.004	0.79	2	3.74	345.8	28.8	42.7	33.1	30
12/11/2023 2:00	0.011	0.94	2.04	3.74	345.6	28.79	41.4	34.9	29.8
12/11/2023 3:00	0.025	1.06	2.23	3.42	342.1	28.77	40.2	37.2	29.9
12/11/2023 4:00	0.028	1.04	2.29	3.41	339.9	28.76	40.3	38.1	29.9
12/11/2023 5:00	0.038	1	2.35	3.41	342.4	28.75	40.2	39.1	29.9
12/11/2023 6:00	0.044	1.35	4.38	3.83	344.6	28.75	39.3	40.4	29.9
12/11/2023 7:00	0.062	1.63	5.65	3.57	334	28.75	39.4	41.5	29.9
12/11/2023 8:00	0.117	1.48	4.45	1.51	181.6	28.76	49.2	35.1	29.9
12/11/2023 9:00	0.087	0.89	2.28	1.18	246	28.76	59.3	23.9	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/11/2023 10:00	0.002	0.67	1.71	1.78	293.8	28.74	65.1	15.2	29.9
12/11/2023 11:00	0.027	2.89	12.18	1.65	179.9	28.7	70.7	15.2	30
12/11/2023 12:00	0.047	1.77	6.8	2.27	182.6	28.66	75.4	14.2	30
12/11/2023 13:00	0.042	0.8	2.57	3.31	171.8	28.62	78.2	12.9	30
12/11/2023 14:00	0.066	0.87	2.82	2.64	214.5	28.61	78.2	14.1	30
12/11/2023 15:00	0.099	1.02	3.02	1.98	207.3	28.61	74.6	16.4	30
12/11/2023 16:00	0.163	1.37	4.08	1.71	358.8	28.61	67.8	22.1	29.9
12/11/2023 17:00	0.2	2.61	8.42	2.05	336.1	28.62	55	33	29.9
12/11/2023 18:00	0.189	2.44	8.16	2.05	325.1	28.63	48.2	39.8	30
12/11/2023 19:00	0.207	2.55	7.2	2.29	330.7	28.64	44.9	45.9	30
12/11/2023 20:00	0.22	2.65	6.3	3.48	344.5	28.65	44.6	47.2	29.9
12/11/2023 21:00	0.22	2.14	4.99	3.04	339.9	28.66	42.5	51.1	29.8
12/11/2023 22:00	0.232	2.33	5.02	3.51	340.3	28.66	41.9	52.9	29.8
12/11/2023 23:00	0.225	1.91	4.03	3.17	342	28.65	40.6	54.8	29.8
12/12/2023 0:00	0.202	1.59	3.35	3.32	347	28.64	39.5	55.9	29.9
12/12/2023 1:00	0.183	1.43	2.87	3.27	342.6	28.63	37.8	58	29.9
12/12/2023 2:00	0.178	1.26	2.52	3.53	336.2	28.64	36.2	61.2	29.9
12/12/2023 3:00	0.171	1.23	2.45	3.11	339.4	28.63	35.6	62.1	29.9
12/12/2023 4:00	0.162	1.22	2.27	3.01	333.5	28.63	34.4	64.3	29.9
12/12/2023 5:00	0.157	1.39	2.88	3.2	330.5	28.64	33.2	67.2	29.9
12/12/2023 6:00	0.158	1.86	4.08	2.93	333.6	28.65	33.2	67.8	29.9
12/12/2023 7:00	0.162	2.35	5.27	2.21	330.9	28.66	33.6	68.7	29.9
12/12/2023 8:00	0.177	2.08	4.42	2.65	338.1	28.67	45.4	49.5	29.9
12/12/2023 9:00	0.129	1.48	3.17	2.05	339	28.68	55.5	33.3	30
12/12/2023 10:00	0.169	3.33	13.91	1.98	174.1	28.66	63.6	28	30
12/12/2023 11:00	0.174	1.04	3.51	2.13	167.3	28.63	70.3	23.2	30
12/12/2023 12:00	0.16	1.02	4.08	2.78	197.5	28.6	73	21.3	30
12/12/2023 13:00	0.146	0.79	2.38	3.82	174.7	28.58	73.8	20.7	30
12/12/2023 14:00	0.261	2.72	4.96	2.56	232.8	28.58	73.1	25.9	30
12/12/2023 15:00	0.3	3.03	5.79	2.66	188.3	28.59	68.9	30.5	30
12/12/2023 16:00	0.136	3.49	7.5	1.41	355.6	28.61	61.3	44.5	29.4
12/12/2023 17:00	0.023	4.11	8.6	1.6	331.8	28.63	52.7	58.2	29.9
12/12/2023 18:00	0.021	4.57	11.01	1.74	341.7	28.65	48.1	67	29.9
12/12/2023 19:00	0.019	4.56	10.82	2.38	334.2	28.67	44.6	73.1	29.9
12/12/2023 20:00	0.021	4.19	8.27	2.7	344.2	28.69	43.3	75.2	29.9
12/12/2023 21:00	0.02	4.14	7.17	3.31	346.3	28.7	41.5	78.8	29.9
12/12/2023 22:00	0.021	3.79	5.93	3.17	336.7	28.71	40.2	78.2	29.9
12/12/2023 23:00	0.021	4.16	5.89	2.39	327.9	28.71	36.3	81.9	29.9
12/13/2023 0:00	0.022	4.1	5.63	2.76	329.5	28.71	35.9	80.9	29.9
12/13/2023 1:00	0.019	3.99	5.57	2.73	330.4	28.72	34.2	81.9	29.9
12/13/2023 2:00	0.021	4.06	5.72	3.13	332.2	28.74	34.5	80.1	29.9
12/13/2023 3:00	0.02	3.68	5.29	3.71	333.8	28.73	34.7	77.4	29.9
12/13/2023 4:00	0.02	2.37	3.71	3.08	329	28.74	34.9	76.2	29.9
12/13/2023 5:00	0.02	1.26	3.12	3.31	329.3	28.76	36.6	71.8	29.9
12/13/2023 6:00	0.02	1.1	2.98	2.38	336	28.77	37.4	70.4	29.9
12/13/2023 7:00	0.02	1.39	4.61	2.54	334.8	28.79	43.3	61.1	29.9
12/13/2023 8:00	0.02	0.6	2.13	5.02	323.7	28.81	59.9	33.7	29.9
12/13/2023 9:00	0.018	0.56	2.11	5.88	294.8	28.83	62.7	30	30
12/13/2023 10:00	0.019	0.61	2.9	7.96	310.9	28.83	64	28.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/13/2023 11:00	0.018	0.51	2.17	7.87	317	28.81	65.3	27.2	30
12/13/2023 12:00	0.017	0.49	1.64	7.58	321.3	28.79	66.4	26	30
12/13/2023 13:00	0.019	0.41	1.38	6.44	297.2	28.77	67.2	25	30
12/13/2023 14:00	0.019	0.4	1.29	5.07	284.8	28.76	67.8	24.9	30
12/13/2023 15:00	0.019	0.48	1.45	5.43	311.5	28.76	66.4	25.7	30
12/13/2023 16:00	0.019	0.54	1.73	5.57	322.8	28.77	63.9	27.4	30
12/13/2023 17:00	0.019	0.8	2.73	3.35	339.2	28.79	59.9	31.4	30
12/13/2023 18:00	0.018	0.91	2.86	1.96	353.3	28.81	56	35.2	30
12/13/2023 19:00	0.02	1.65	4.82	2.35	340.2	28.82	51.2	41.1	29.9
12/13/2023 20:00	0.019	0.69	2.02	3.37	11.5	28.83	54.7	36.3	30
12/13/2023 21:00	0.02	0.65	1.8	3.34	10.8	28.84	56.2	34.5	30
12/13/2023 22:00	0.018	0.75	2.14	2.6	349.6	28.85	55	35.5	29.9
12/13/2023 23:00	0.019	0.71	1.92	1.96	350	28.86	51.6	40	30
12/14/2023 0:00	0.018	0.8	1.93	1.59	34.2	28.86	47.7	46.4	30
12/14/2023 1:00	0.019	0.93	2.07	2.33	347.7	28.87	44.5	51.4	30
12/14/2023 2:00	0.018	0.98	2.23	3.32	329.2	28.87	40.7	55.4	29.9
12/14/2023 3:00	0.019	0.84	1.63	1.47	350.5	28.86	38.4	61.5	29.9
12/14/2023 4:00	0.02	0.96	2.11	1.8	3	28.88	42	58.3	29.9
12/14/2023 5:00	0.02	1.17	2.71	3.12	330.3	28.89	40.5	59.3	29.9
12/14/2023 6:00	0.02	1.9	5	3.38	329.1	28.91	39.9	61.2	29.9
12/14/2023 7:00	0.021	3.33	7.66	1.53	339.2	28.92	37.5	66.2	29.9
12/14/2023 8:00	0.021	3.95	9.11	1.82	335.5	28.95	49.3	52.7	29.9
12/14/2023 9:00	0.019	0.7	1.9	3.89	302	28.96	62.3	31.4	30
12/14/2023 10:00	0.018	0.57	1.81	5.7	315.3	28.94	66.3	26.3	30
12/14/2023 11:00	0.019	0.6	1.96	5.93	311.5	28.92	68.1	24.4	30
12/14/2023 12:00	0.019	0.59	1.74	6.33	311.4	28.9	69.2	23.1	30
12/14/2023 13:00	0.018	0.59	1.54	6.09	310.6	28.89	69.6	22.2	30
12/14/2023 14:00	0.018	0.59	1.58	5.49	294.7	28.89	69.9	22	30
12/14/2023 15:00	0.019	0.69	1.74	5.55	297.8	28.89	68.1	23.3	30
12/14/2023 16:00	0.02	0.76	2.11	4.67	304.9	28.9	65.5	24.8	30
12/14/2023 17:00	0.02	1.38	4.65	2.45	337.2	28.92	60.7	28.8	29.9
12/14/2023 18:00	0.018	0.94	2.72	1.78	334.7	28.92	57.9	31.5	30
12/14/2023 19:00	0.019	1.98	4.62	1.78	336.3	28.93	50.4	40.6	30
12/14/2023 20:00	0.019	2.56	6.45	2.75	335.8	28.94	48.1	43.2	30
12/14/2023 21:00	0.019	2.06	4.46	2.82	331.7	28.95	45.5	47.2	30
12/14/2023 22:00	0.02	1.75	3.61	3.06	340.8	28.96	46	46.7	30
12/14/2023 23:00	0.02	1.14	2.84	3.01	337.9	28.96	45.3	47.2	30
12/15/2023 0:00	0.019	0.95	2.51	2.78	333.4	28.95	44.6	48.3	30
12/15/2023 1:00	0.019	0.96	2.12	2.5	330.1	28.95	44.5	49.3	29.9
12/15/2023 2:00	0.018	0.89	2.06	3.53	333.1	28.95	45.2	48.7	30.1
12/15/2023 3:00	0.019	0.77	2.06	2.96	334.6	28.95	43.8	51	29.8
12/15/2023 4:00	0.02	0.79	1.95	2.98	331.8	28.94	42.7	52.4	29.7
12/15/2023 5:00	0.019	1.06	2.83	2.53	329.3	28.95	41.4	54.9	29.8
12/15/2023 6:00	0.02	1.48	4.24	3.16	332.7	28.95	42	53.8	29.9
12/15/2023 7:00	0.019	1.75	5.97	3.79	329.4	28.96	49.8	42.2	29.9
12/15/2023 8:00	0.019	0.72	2.11	4.5	312.8	28.97	60.8	28.7	30
12/15/2023 9:00	0.019	0.7	2.27	6.44	320.2	28.97	64.7	25	30
12/15/2023 10:00	0.018	0.94	4.12	7.38	296.9	28.95	67.3	22.4	30
12/15/2023 11:00	0.019	0.91	3.69	8.53	305.9	28.92	68.8	20.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/15/2023 12:00	0.018	0.77	2.58	8.71	304.7	28.89	69.8	19.9	30
12/15/2023 13:00	0.019	0.87	2.76	8.53	307.9	28.87	70.6	19	30
12/15/2023 14:00	0.02	1.11	4.93	9.1	304.3	28.86	70.3	19.3	30
12/15/2023 15:00	0.018	0.93	3.01	7.83	315	28.85	69.1	20.4	30
12/15/2023 16:00	0.018	0.78	2.19	6.35	321.1	28.86	67.5	21.3	30
12/15/2023 17:00	0.018	0.89	2.59	3.98	312.7	28.87	65.1	23.2	29.9
12/15/2023 18:00	0.021	2	5.79	1.76	343.2	28.88	56.4	31.4	29.9
12/15/2023 19:00	0.019	1.81	4.96	3.23	319.6	28.89	56.6	31.2	30
12/15/2023 20:00	0.018	4.44	7.82	3.17	336.1	28.9	54.2	33.2	29.9
12/15/2023 21:00	0.019	1.34	3.16	3.02	337.1	28.9	56.5	31.1	30
12/15/2023 22:00	0.019	1.04	2.55	2.47	336.6	28.9	56.9	30	30
12/15/2023 23:00	0.02	1.4	3.64	2.46	334.1	28.9	50.3	37.3	29.9
12/16/2023 0:00	0.02	1.32	3.29	1.99	334.9	28.88	47.9	40.5	30
12/16/2023 1:00	0.019	0.97	2.54	3.05	335.3	28.88	46.7	40.7	29.9
12/16/2023 2:00	0.019	2.16	3.43	3.3	334.3	28.87	44	44.4	30
12/16/2023 3:00	0.019	1.69	2.58	3.39	330.1	28.86	42.1	47.6	29.8
12/16/2023 4:00	0.018	0.78	1.73	3.41	335.7	28.86	41.6	47.5	29.9
12/16/2023 5:00	0.019	0.76	1.87	3.46	333.3	28.88	40.3	49.5	29.9
12/16/2023 6:00	0.018	0.89	2.51	3.8	339.3	28.89	40.6	48.9	29.9
12/16/2023 7:00	0.02	1.22	4	3.57	329.2	28.89	39.4	51.4	29.9
12/16/2023 8:00	0.02	1.16	3.53	1.86	347.8	28.89	50.2	42.6	29.9
12/16/2023 9:00	0.019	0.81	2.3	1.66	146.6	28.9	64.5	26.6	30
12/16/2023 10:00	0.019	0.6	2.04	5.75	302.5	28.88	71	18.5	30
12/16/2023 11:00	0.018	0.68	2.61	7.61	303.2	28.86	72.5	17	30
12/16/2023 12:00	0.018	0.6	1.79	6.78	301.5	28.82	73.6	16.4	30
12/16/2023 13:00	0.017	0.56	1.52	5.74	290.1	28.8	74.5	16	30
12/16/2023 14:00	0.018	0.56	1.36	4.49	309.3	28.8	74.9	16.2	30
12/16/2023 15:00	0.021	0.55	1.45	4.04	309.5	28.81	72.6	17.5	30
12/16/2023 16:00	0.018	0.62	1.63	2.58	266.7	28.82	68.3	19	30
12/16/2023 17:00	0.018	0.68	2.02	2.68	274.2	28.83	65.7	20	30
12/16/2023 18:00	0.019	2.29	6.92	2.93	350.3	28.84	58.8	26.1	29.9
12/16/2023 19:00	0.02	2.45	6.68	3.38	347.1	28.85	53.3	31.6	30
12/16/2023 20:00	0.018	2.32	6.04	2.25	327.2	28.86	51.7	35.1	30
12/16/2023 21:00	0.02	2.35	5.32	3.43	334.5	28.87	52.3	34.6	30
12/16/2023 22:00	0.02	1.99	4.76	2.89	335.2	28.86	51.3	35.7	30
12/16/2023 23:00	0.02	2.3	5.13	3.84	331.7	28.85	48.7	38	30
12/17/2023 0:00	0.02	2.38	4.76	3.05	329.3	28.84	46.6	40.7	30
12/17/2023 1:00	0.02	2.18	3.94	3.11	334.9	28.85	47.9	39.3	30
12/17/2023 2:00	0.018	1.24	3.01	3.28	328.2	28.85	47.7	40	29.9
12/17/2023 3:00	0.019	0.97	2.26	2.94	331.3	28.83	46.3	41.5	30
12/17/2023 4:00	0.018	0.85	2.15	3.09	331.1	28.82	46.8	40.2	30
12/17/2023 5:00	0.019	0.85	2.1	2.9	333.8	28.82	47	39.7	30
12/17/2023 6:00	0.019	0.86	2.14	3.12	334.6	28.82	50.5	35.6	30
12/17/2023 7:00	0.018	1.43	3.78	2.83	332.5	28.82	52.9	32.8	30
12/17/2023 8:00	0.02	0.54	1.62	5.75	341.8	28.83	65.8	19.7	30
12/17/2023 9:00	0.018	0.48	1.35	6.28	330.6	28.85	69.7	17.4	30
12/17/2023 10:00	0.018	0.46	1.14	4.61	302	28.85	71.1	16.6	30
12/17/2023 11:00	0.019	0.45	1.13	5.43	303.9	28.81	73.1	16	30
12/17/2023 12:00	0.018	0.43	1.09	4.94	333.1	28.77	73.3	15.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/17/2023 13:00	0.019	0.45	1.13	4.66	344.7	28.76	73.1	15.7	30
12/17/2023 14:00	0.018	0.49	1.36	5.05	327	28.76	71.9	16	30
12/17/2023 15:00	0.018	0.54	1.54	4.57	329.7	28.75	70.9	16.1	30
12/17/2023 16:00	0.018	0.53	1.41	3.69	324.7	28.75	69.7	16.2	30
12/17/2023 17:00	0.019	0.55	1.67	3.74	312.7	28.74	68.5	16.5	30
12/17/2023 18:00	0.019	0.8	2.25	2.58	327.6	28.75	66.2	18.3	30
12/17/2023 19:00	0.02	1.48	4	2.39	347.5	28.76	61.2	23	30
12/17/2023 20:00	0.018	1.51	3.92	1.99	355.2	28.76	60.4	24.7	30
12/17/2023 21:00	0.019	1.49	4.13	1.95	339.3	28.76	58	27	30
12/17/2023 22:00	0.019	1.2	3.39	2.72	339.6	28.76	54.3	30.1	30
12/17/2023 23:00	0.018	1.46	3.89	2.3	335.7	28.76	54.1	30.9	30
12/18/2023 0:00	0.018	1.2	3.06	2.39	336.3	28.76	52.5	33.3	29.9
12/18/2023 1:00	0.018	0.83	2.27	2.71	333.4	28.74	50.8	34.7	30
12/18/2023 2:00	0.018	0.92	2.31	3.03	342.8	28.75	51.9	34.1	30
12/18/2023 3:00	0.019	1.02	2.47	2.51	358.2	28.72	53.5	33.5	30
12/18/2023 4:00	0.018	1.15	2.91	2.68	338.7	28.73	53.3	34.5	30
12/18/2023 5:00	0.018	1.23	3.03	2.09	2.8	28.73	53.2	35.2	30
12/18/2023 6:00	0.019	1.51	3.73	1.7	9	28.73	53.9	35.4	30
12/18/2023 7:00	0.02	2.05	6.41	2.64	347.6	28.74	54	35.7	30
12/18/2023 8:00	0.019	2.17	6.35	2.38	329.9	28.77	56.5	35.6	30
12/18/2023 9:00	0.019	2.15	6.1	1.74	291.4	28.79	59.6	34.7	30
12/18/2023 10:00	0.022	2.97	8.85	1.42	167.6	28.78	60.9	33.2	30
12/18/2023 11:00	0.019	1.64	3.79	1.56	163.6	28.75	64.7	26.7	30
12/18/2023 12:00	0.018	3.6	5.63	1.38	179.5	28.72	66.6	25.2	30
12/18/2023 13:00	0.018	2.26	5.68	2.82	167.3	28.7	64.4	37.3	30
12/18/2023 14:00	0.019	1.92	3.1	1.65	348.8	28.72	55.7	76.4	29.9
12/18/2023 15:00	0.018	1.78	2.6	0.99	142	28.72	54	84.9	29.9
12/18/2023 16:00	0.021	1.96	2.8	0.9	136.5	28.71	53.9	86.6	30
12/18/2023 17:00	0.021	2.53	3.22	0.89	38.9	28.72	53.1	90	30
12/18/2023 18:00	0.018	1.63	2.16	1.12	0.2	28.73	53	90.1	30
12/18/2023 19:00	0.02	2.02	2.48	0.86	357.9	28.72	53.1	91.9	29.9
12/18/2023 20:00	0.02	2.52	3.1	0.73	118.2	28.72	53.3	92.9	30
12/18/2023 21:00	0.02	2.74	3.18	0.77	147.6	28.72	53.4	93	30
12/18/2023 22:00	0.021	3.11	3.98	0.99	156.2	28.72	53.2	93.3	30
12/18/2023 23:00	0.019	3.3	3.74	1.11	26.1	28.72	53.2	94	30
12/19/2023 0:00	0.021	3.17	3.96	0.8	101.9	28.7	53.2	94	30
12/19/2023 1:00	0.021	3.63	4.06	0.81	341	28.7	53.2	94.4	30
12/19/2023 2:00	0.021	4.4	5.01	1.14	39.7	28.69	53	95	30
12/19/2023 3:00	0.019	4.34	4.67	0.81	1.1	28.69	53.2	95.2	30
12/19/2023 4:00	0.018	4.32	4.61	0.7	241.1	28.68	53.4	95.9	30
12/19/2023 5:00	0.019	5.36	5.87	0.69	142	28.68	53.3	96	29.9
12/19/2023 6:00	0.023	7.1	7.49	0.73	113.5	28.68	53.1	96	30
12/19/2023 7:00	0.022	7.67	8.1	0.79	318.8	28.68	53.4	96	30
12/19/2023 8:00	0.022	8.67	9.1	0.78	277	28.69	54.8	95.3	29.9
12/19/2023 9:00	0.021	9.17	9.84	1.11	303.2	28.69	56.5	91.5	30
12/19/2023 10:00	0.018	8.29	8.97	1.12	306.4	28.68	58.5	88.1	29.9
12/19/2023 11:00	0.018	6.6	7.16	1.4	297.3	28.65	58.9	88.1	29.9
12/19/2023 12:00	0.019	4.98	5.55	1.3	276.6	28.63	58.7	90.4	29.9
12/19/2023 13:00	0.017	2.3	2.64	1.21	134.5	28.61	58.2	92.9	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/19/2023 14:00	0.021	0.68	0.92	1.62	146.5	28.61	58.4	92.8	30
12/19/2023 15:00	0.02	0.64	0.9	1.5	172.6	28.61	58.9	90.9	29.9
12/19/2023 16:00	0.016	0.54	0.89	0.68	189.8	28.61	58.4	92.2	29.9
12/19/2023 17:00	0.02	1.25	1.86	0.89	43.4	28.62	57.4	93.9	30
12/19/2023 18:00	0.021	3.33	4	0.97	4.3	28.62	56.9	95.3	30
12/19/2023 19:00	0.023	4.22	4.86	0.75	351	28.62	56.7	96	30
12/19/2023 20:00	0.02	3.18	3.67	0.91	181.8	28.63	56.2	96	30
12/19/2023 21:00	0.022	4.18	4.45	1	344	28.64	55.9	96	30
12/19/2023 22:00	0.021	3.82	4.08	0.98	317	28.64	55.7	96.8	30
12/19/2023 23:00	0.019	3.36	3.76	1.42	339.6	28.63	55.4	97	30
12/20/2023 0:00	0.021	3.7	4.22	1.51	333.1	28.62	55.3	97	29.9
12/20/2023 1:00	0.022	4.76	5.29	1.32	358.2	28.61	55.4	97	30
12/20/2023 2:00	0.021	8.64	9.28	1.82	2.8	28.6	55.4	97	29.9
12/20/2023 3:00	0.019	8.1	8.79	1.94	345.6	28.59	55.6	97	30
12/20/2023 4:00	0.023	6.11	7.04	1.73	347.2	28.59	55.5	96.9	30
12/20/2023 5:00	0.02	1.88	2.42	2.71	31.5	28.6	56.2	95.3	30
12/20/2023 6:00	0.021	4.19	4.6	2.69	58.2	28.61	57.2	90.8	30
12/20/2023 7:00	0.02	6.05	6.49	2.64	56.9	28.62	57.1	91.3	30
12/20/2023 8:00	0.021	6.01	6.62	3.28	69.8	28.63	58	89	30
12/20/2023 9:00	0.019	2.71	2.99	3.15	69.6	28.64	57.8	90.1	29.9
12/20/2023 10:00	0.019	1.83	2.22	4.02	58.4	28.64	57.5	91.3	30
12/20/2023 11:00	0.017	0.83	1.2	2.99	78.4	28.61	58.9	89.4	30
12/20/2023 12:00	0.019	0.45	0.77	2.16	29.5	28.6	57.3	92.3	30
12/20/2023 13:00	0.016	0.35	0.61	2.13	157.2	28.59	58.8	90.3	29.9
12/20/2023 14:00	0.018	0.49	1	0.81	197	28.59	59.5	89.1	30
12/20/2023 15:00	0.018	0.61	1.06	1.17	42.6	28.59	58.9	90.1	29.9
12/20/2023 16:00	0.023	0.6	0.97	2.32	54	28.59	57.2	90.8	29.9
12/20/2023 17:00	0.018	0.52	0.91	2.37	29.2	28.62	56.5	90.3	30
12/20/2023 18:00	0.021	0.5	0.76	1.96	54.6	28.64	56.4	90.7	30
12/20/2023 19:00	0.023	0.69	0.98	1.81	30.9	28.64	56.7	90.7	29.9
12/20/2023 20:00	0.022	1.02	1.8	0.86	346	28.65	55.7	94.8	30
12/20/2023 21:00	0.023	1.53	2.46	1.12	320.4	28.67	55.5	96	30
12/20/2023 22:00	0.023	1.52	2.42	1.98	335.8	28.69	55.5	96	29.9
12/20/2023 23:00	0.023	1.15	1.67	2.18	21.7	28.69	56.1	94.9	30
12/21/2023 0:00	0.019	1.12	1.73	2.14	329.8	28.69	56.2	94.2	30
12/21/2023 8:00	0	1.09	1.6	0.84	342.6	28.75	56	95	17.8
12/21/2023 9:00	0.009	1.09	1.76	1.17	343.7	28.76	56.8	92.7	28
12/21/2023 10:00	0.015	1.07	1.9	2.68	326.9	28.76	56.8	93.4	29.6
12/22/2023 8:00	0.013	1.09	1.84	1.24	184	28.7	53.7	95.9	24.5
12/22/2023 9:00	0.016	1.02	1.52	1.91	159.4	28.7	56.2	88.8	30
12/22/2023 10:00	0.022	0.69	1.11	2.53	179.3	28.7	60.4	77.3	30
12/22/2023 11:00	0.019	0.64	1.03	1.74	130.6	28.68	62.2	67.6	30
12/22/2023 12:00	0.018	0.6	1.27	2.78	234.4	28.66	63.9	64.3	30
12/22/2023 13:00	0.02	0.48	0.93	3.38	316.2	28.66	60.1	72.8	29.9
12/22/2023 14:00	0.03	0.28	0.6	2.6	316.8	28.65	57.9	76.2	29.9
12/22/2023 15:00	0.027	0.31	0.64	1.24	290	28.64	57.6	76.8	30
12/22/2023 16:00	0.025	0.54	1.2	0.97	359.4	28.65	54.9	86.3	30
12/22/2023 17:00	0.024	2.7	3.49	1.8	348.1	28.66	53.3	87.8	30
12/22/2023 18:00	0.022	2.21	3.09	3	343.5	28.67	54.1	80.5	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/22/2023 19:00	0.023	4.09	5.46	1.53	358.6	28.67	50.1	88	30
12/22/2023 20:00	0.02	2.72	3.72	2.05	355.3	28.68	50.8	84.1	30
12/22/2023 21:00	0.021	1.51	2.51	3.96	354.8	28.69	49.5	86.5	30
12/22/2023 22:00	0.019	1.97	3.01	2.88	356.6	28.69	47.5	89.4	30
12/22/2023 23:00	0.018	1.96	3.24	2.03	348.7	28.7	45.4	92.8	30
12/23/2023 0:00	0.019	1.47	2.67	2.61	346.4	28.7	44.9	93.8	30
12/23/2023 1:00	0.019	1.39	2.54	2.36	6.4	28.7	44	94.3	30
12/23/2023 2:00	0.018	1.82	2.85	2.74	356.2	28.7	44	94.2	30
12/23/2023 3:00	0.021	1.32	2.31	2.19	336.2	28.7	42.2	94.9	29.9
12/23/2023 4:00	0.018	1.12	2.12	2.43	343.4	28.7	41.2	95.7	29.8
12/23/2023 5:00	0.019	1.18	2.19	2.42	341.8	28.71	40.4	96.3	29.9
12/23/2023 6:00	0.02	1.2	2.26	2.99	348	28.73	40.3	96.4	29.9
12/23/2023 7:00	0.019	1.15	2.19	2.04	343.8	28.75	39.7	96.5	29.9
12/23/2023 8:00	0.02	1.07	1.78	1.18	57.9	28.76	44.8	95.7	29.9
12/23/2023 9:00	0.019	1.13	1.8	1.33	42.3	28.78	52.9	79	30
12/23/2023 10:00	0.02	1.24	1.97	2.78	161.9	28.78	58.2	68.9	30
12/23/2023 11:00	0.017	3.68	4.24	4.21	161.5	28.77	61.2	67.8	30
12/23/2023 12:00	0.022	3.03	3.46	3.41	164.4	28.75	62.4	64.7	30
12/23/2023 13:00	0.019	2.46	3.14	3.62	177.8	28.75	63.1	62.9	30
12/23/2023 14:00	0.02	2.64	3.25	2.85	175.3	28.75	61.8	66.2	30
12/23/2023 15:00	0.015	2.88	3.46	1.9	191.6	28.76	60.7	69.8	30
12/23/2023 16:00	0.017	2.91	5.06	0.69	317.7	28.77	58.8	76.9	30
12/23/2023 17:00	0.019	3.67	9.15	0.7	323.1	28.78	56.2	84.9	30
12/23/2023 18:00	0.019	4.16	7.8	0.69	33.6	28.8	56	85.8	30
12/23/2023 19:00	0.019	4.25	6.01	0.83	104.4	28.81	54.3	90.2	30
12/23/2023 20:00	0.019	4.51	6.94	1.11	336.8	28.81	51	93.5	29.9
12/23/2023 21:00	0.019	4.95	7.15	1.63	341.7	28.81	50.5	94.9	29.9
12/23/2023 22:00	0.019	5.44	7.36	1.36	350.1	28.82	50.2	94.9	29.9
12/23/2023 23:00	0.019	4.96	6.75	1.89	351.1	28.82	48.9	95.3	29.9
12/24/2023 0:00	0.019	4.95	6.48	2.79	357.8	28.83	49.1	95.2	29.9
12/24/2023 1:00	0.018	4.44	5.95	2.27	341.4	28.84	47.6	94.7	29.9
12/24/2023 2:00	0.018	4.38	5.81	2.51	343.8	28.84	46.8	95.9	29.9
12/24/2023 3:00	0.018	4	5.09	2.67	3.8	28.86	47	95.2	29.9
12/24/2023 4:00	0.018	3.6	4.47	1.97	351.2	28.87	45.7	94.3	29.9
12/24/2023 5:00	0.019	3.28	4.2	2.07	341.8	28.88	42.9	95.4	29.9
12/24/2023 6:00	0.019	3.66	4.83	1.61	325.8	28.91	42.5	96.4	29.9
12/24/2023 7:00	0.018	4.27	5.69	1.76	326.7	28.92	44.8	96.9	29.9
12/24/2023 8:00	0.017	5.92	6.85	1.77	313.1	28.93	47.1	94.7	29.9
12/24/2023 9:00	0.019	9.32	9.96	1.8	294.6	28.94	49.1	91.7	29.9
12/24/2023 10:00	0.019	8.14	8.98	2.14	290	28.93	54.6	80.6	30
12/24/2023 11:00	0.019	4.73	5.49	1.8	193.3	28.9	59.1	69	30
12/24/2023 12:00	0.018	2.08	2.86	1.76	290.1	28.87	63.4	55	30
12/24/2023 13:00	0.02	1.56	2.32	2.3	215.8	28.85	65.2	51.4	30
12/24/2023 14:00	0.018	1.54	2.2	1.94	196.9	28.84	66.4	49.3	30
12/24/2023 15:00	0.019	1.42	2.39	1.76	192.1	28.84	65.2	53.9	30
12/24/2023 16:00	0.017	1.96	3.49	1.56	164.3	28.85	59.6	67	30
12/24/2023 17:00	0.021	4.57	10.43	1.25	358.5	28.87	53.9	81	29.9
12/24/2023 18:00	0.019	5.42	9.65	1.11	348.3	28.88	49.3	90.2	29.9
12/24/2023 19:00	0.018	4.67	7.1	2.23	346.9	28.88	47.6	92.8	29.9

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/24/2023 20:00	0.018	4.19	6.34	2.17	342.5	28.88	45.9	92.3	29.9
12/24/2023 21:00	0.02	4.71	6.42	2.45	336.2	28.89	44	94.3	29.9
12/24/2023 22:00	0.018	3.88	5.27	2.25	344.4	28.91	43.3	94.4	29.9
12/24/2023 23:00	0.02	5.12	6.57	2.95	335.7	28.92	42	94.5	29.9
12/25/2023 0:00	0.02	3.04	4.33	1.91	337.2	28.92	41.4	94.8	29.9
12/25/2023 1:00	0.02	3.17	4.18	2.1	331.7	28.92	39.6	95.1	29.9
12/25/2023 2:00	0.019	3.49	4.41	2.48	339	28.93	39.3	95.7	29.9
12/25/2023 3:00	0.018	3.39	4.11	2.32	330.7	28.92	38.4	95.5	29.9
12/25/2023 4:00	0.02	2.8	3.41	2.53	326.6	28.91	37.3	95.9	29.9
12/25/2023 5:00	0.018	2.05	2.63	2.26	334.6	28.92	36.8	96.2	29.9
12/25/2023 6:00	0.018	1.83	2.43	2	333.7	28.92	36.6	95.9	29.9
12/25/2023 7:00	0.019	1.91	2.64	2.02	335.4	28.93	36.5	96.2	29.9
12/25/2023 8:00	0.019	1.74	2.27	1.46	28.1	28.94	43.2	94.5	29.9
12/25/2023 9:00	0.02	1.73	2.11	1.35	219.2	28.95	51.6	75.9	29.9
12/25/2023 10:00	0.018	1.02	1.63	1.69	326.1	28.94	57.1	60.2	29.9
12/25/2023 11:00	0.021	0.92	1.37	1.86	166	28.9	63.7	48	30
12/25/2023 12:00	0.02	0.71	1.09	2	169.7	28.87	67.5	39.1	30
12/25/2023 13:00	0.018	0.64	1.04	2.18	167.5	28.85	70.3	35	30
12/25/2023 14:00	0.018	0.67	1.22	2.75	175.8	28.84	70	35.8	30
12/25/2023 15:00	0.019	0.95	1.88	2.01	203.6	28.84	67.8	43.9	30
12/25/2023 16:00	0.02	1.89	3.33	1.61	156.6	28.86	61.6	59.4	30
12/25/2023 17:00	0.021	1.78	2.73	1.91	113.3	28.88	58.5	65.9	30
12/25/2023 18:00	0.021	2.54	5.2	1.54	334.6	28.88	50.9	80.7	29.9
12/25/2023 19:00	0.02	3.37	5.23	1.62	333.1	28.88	48.4	87.7	30
12/25/2023 20:00	0.022	3.14	4.58	2.59	344.3	28.89	48	88.9	30
12/25/2023 21:00	0.021	3	4.78	1.37	333.5	28.91	46.3	90.7	30
12/25/2023 22:00	0.018	2.82	4.12	2.7	344.6	28.9	46	92.5	30
12/25/2023 23:00	0.017	2.65	4.03	2	346.4	28.89	46.3	92	30
12/26/2023 0:00	0.02	2.73	3.59	1.97	332	28.89	46.2	92.9	30
12/26/2023 1:00	0.02	2.34	3.14	2.21	337.1	28.89	46.3	91.8	30
12/26/2023 2:00	0.02	1.93	2.71	2.05	351	28.89	46	91.2	30
12/26/2023 3:00	0.019	1.74	2.58	2.15	336.6	28.89	45.7	91.5	30
12/26/2023 4:00	0.02	1.75	2.53	2.73	347.2	28.88	45	91.6	30
12/26/2023 5:00	0.021	1.77	2.72	2.61	345	28.88	43.6	91.7	29.9
12/26/2023 6:00	0.02	1.65	2.68	2.73	353	28.89	43.4	91.1	29.9
12/26/2023 7:00	0.019	1.74	2.81	2.1	328.7	28.9	42.4	91.9	29.9
12/26/2023 8:00	0.02	2.25	4.11	2.23	335.4	28.91	46.5	88.4	30
12/26/2023 9:00	0.022	2.35	4.83	1.51	283.3	28.93	52	77.3	30
12/26/2023 10:00	0.025	2.36	5.29	1.5	168.8	28.92	58.3	63.7	30
12/26/2023 11:00	0.022	1.24	2.49	1.8	310.5	28.9	63.1	51	30
12/26/2023 12:00	0.018	2.26	8.06	1.86	194	28.86	66.6	43.6	30
12/26/2023 13:00	0.018	0.98	2.65	1.72	188.6	28.84	68.6	39.2	30
12/26/2023 14:00	0.017	0.78	1.54	2.18	195.7	28.83	71.3	34.8	30
12/26/2023 15:00	0.018	1.5	3.33	1.94	186	28.83	68.8	43.7	30
12/26/2023 16:00	0.021	6.13	18.01	0.88	324.4	28.84	59.8	66.7	29.9
12/26/2023 17:00	0.02	5.23	14	0.8	340.4	28.85	54.5	78.7	30
12/26/2023 18:00	0.023	3.37	7.79	1	338.5	28.87	51.7	84	30
12/26/2023 19:00	0.022	3.34	6.85	1.31	330.2	28.88	49.4	87.3	30
12/26/2023 20:00	0.021	2.98	4.77	2.43	343.9	28.88	49.9	87.6	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/26/2023 21:00	0.021	3.43	5.82	1.24	327.5	28.89	49.3	88	30
12/26/2023 22:00	0.02	2.63	4.13	1.33	315.6	28.91	48.9	89.3	30
12/26/2023 23:00	0.021	2.46	3.79	2.44	354.5	28.91	48.9	88.6	30
12/27/2023 0:00	0.021	2.43	3.55	2.04	347.9	28.91	47.6	87.4	30
12/27/2023 1:00	0.018	2.2	3.06	2.84	344.4	28.9	45.5	89.5	30
12/27/2023 2:00	0.017	1.94	2.71	2.62	345.1	28.91	44.6	91	30
12/27/2023 3:00	0.019	1.95	2.67	2.06	334	28.9	44.1	91.5	30
12/27/2023 4:00	0.019	1.84	2.74	2.46	347.5	28.89	44.7	91.4	30
12/27/2023 5:00	0.018	2.1	3.46	1.83	332.7	28.9	43	92.6	29.9
12/27/2023 6:00	0.02	1.77	2.81	2.76	349.1	28.91	42.6	93.2	30.1
12/27/2023 7:00	0.019	2.02	3.76	1.98	335.1	28.91	42.1	93.4	30.1
12/27/2023 8:00	0.022	1.58	2.49	0.86	103.7	28.93	47.6	88.1	30.1
12/27/2023 9:00	0.022	1.74	3.43	2.08	152.3	28.94	55.7	68	30
12/27/2023 10:00	0.021	1.24	1.98	1.24	239.8	28.94	59.4	57.3	30
12/27/2023 11:00	0.018	1.33	2.58	1.19	209.5	28.91	63.3	50.8	30
12/27/2023 12:00	0.021	1.95	6.27	1.23	159.4	28.88	65.5	46.5	30
12/27/2023 13:00	0.019	1.55	4.17	1.54	170.1	28.85	67.6	41.4	30
12/27/2023 14:00	0.019	1.76	3.86	1.58	175.8	28.84	66.9	44.4	30
12/27/2023 15:00	0.019	3.31	5.23	1.63	222.3	28.86	64.6	56.7	30
12/27/2023 16:00	0.02	5.74	7.68	1.82	323.4	28.87	59.8	70.9	29.9
12/27/2023 17:00	0.022	6.4	9.54	1.55	120.2	28.88	55	82.9	30
12/27/2023 18:00	0.022	6.98	11.4	1.57	328	28.89	49.8	89.6	30
12/27/2023 19:00	0.022	6.87	9.38	1.57	328.7	28.9	48.5	92.2	30
12/27/2023 20:00	0.019	8.62	10.62	1.5	344.4	28.9	46.5	93.4	30
12/27/2023 21:00	0.02	7.04	8.78	2.36	337.4	28.91	44.7	94.5	30
12/27/2023 22:00	0.02	6.42	7.61	2.29	349.4	28.92	43.9	95.2	30
12/27/2023 23:00	0.019	5.33	6.26	2.41	349.8	28.92	43.3	95.5	29.9
12/28/2023 0:00	0.019	3.98	4.63	2.16	335.2	28.92	41.3	95	29.9
12/28/2023 1:00	0.018	3.34	4	2.38	335	28.92	40.3	95.4	29.8
12/28/2023 2:00	0.018	2.9	3.53	2.88	349.3	28.92	39.9	95.6	29.9
12/28/2023 3:00	0.019	2.93	3.51	2.51	341.8	28.91	38.8	95.2	29.9
12/28/2023 4:00	0.018	3.17	3.87	2.26	332.2	28.9	37.2	95.4	29.9
12/28/2023 5:00	0.019	3.33	4.32	2.26	342.1	28.91	36.8	96	29.9
12/28/2023 6:00	0.02	3.8	5.17	2.22	332.2	28.92	36	95.9	29.9
12/28/2023 7:00	0.02	5.5	9.04	2.38	338.4	28.94	36.5	96.2	29.9
12/28/2023 8:00	0.02	5.87	8.83	1.24	0.4	28.95	42.1	95	29.9
12/28/2023 9:00	0.021	8.07	16.25	1.76	357.6	28.96	50.6	77.8	29.9
12/28/2023 10:00	0.022	3.96	7.88	1.48	147.9	28.95	59.8	59.4	30
12/28/2023 11:00	0.021	2.99	9.8	2.18	185.3	28.91	66.4	44.3	30
12/28/2023 12:00	0.017	1.11	1.88	3.1	188.3	28.88	70.2	36.8	30
12/28/2023 13:00	0.018	1.24	2.59	4.09	301.7	28.86	71.5	32.7	30
12/28/2023 14:00	0.017	1	1.95	3.92	310.9	28.85	71.9	31.2	30
12/28/2023 15:00	0.018	1.15	2.18	4.53	291.3	28.85	69.8	33.3	30
12/28/2023 16:00	0.019	1.82	5.4	3.35	321.2	28.86	65.5	38.2	29.9
12/28/2023 17:00	0.021	5.3	15.4	2.18	339.6	28.87	55.2	58.6	29.9
12/28/2023 18:00	0.019	3.73	7.13	2.04	324.5	28.89	49.3	71	30
12/28/2023 19:00	0.021	2.43	4.4	3.05	344.3	28.9	48.7	72.2	30
12/28/2023 20:00	0.02	3.39	6.45	2.82	339.3	28.89	46.2	78	30
12/28/2023 21:00	0.018	7.99	9.56	2.38	325.4	28.88	45.6	80.8	30

Chiquita Canyon CAMP Fourth Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (in/Hg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
12/28/2023 22:00	0.02	7.58	9.06	2.55	337.1	28.89	47.3	78.1	30
12/28/2023 23:00	0.018	6.93	7.84	2.02	329.2	28.88	45.6	81.4	29.9
12/29/2023 0:00	0.019	1.49	2.13	2.57	341.8	28.88	45.3	81.5	30
12/29/2023 1:00	0.02	1.39	1.99	2.78	336.4	28.87	45.1	81.5	29.9
12/29/2023 2:00	0.02	1.44	2	2.12	332.4	28.87	43.8	84.5	30
12/29/2023 3:00	0.019	1.54	2.06	2.73	334.5	28.86	43.2	85.7	30
12/29/2023 4:00	0.02	2.06	2.95	2.53	334.9	28.86	42.9	85.2	29.9
12/29/2023 5:00	0.018	2.01	3.6	2.59	331.8	28.87	42.8	86.4	30
12/29/2023 6:00	0.019	1.69	3.29	1.94	327.2	28.88	42.1	87.7	30.1
12/29/2023 7:00	0.02	1.8	4.33	2.31	328.9	28.89	42.7	88	30.1
12/29/2023 8:00	0.022	2.78	5.49	1.88	323.6	28.9	46.7	84.2	30
12/29/2023 9:00	0.02	2.7	5.64	1.32	313.2	28.91	55.2	65.5	30
12/29/2023 10:00	0.021	5.45	16.01	1.89	173.9	28.9	60.4	56.6	30
12/29/2023 11:00	0.02	2.29	7.21	1.32	191.4	28.87	64.6	45.4	30
12/29/2023 12:00	0.019	2.86	10.24	1.41	210.4	28.84	66	43.4	30
12/29/2023 13:00	0.012	1.97	3.27	1.8	294.9	28.82	68.1	36	30
12/29/2023 14:00	0.002	3.34	6.15	1.81	192.9	28.81	68.6	35.7	30
12/29/2023 15:00	0.003	3.45	8.24	1.26	205	28.81	67.5	40	30
12/29/2023 16:00	0.005	5.18	10.49	0.84	128.5	28.8	58.2	66.9	30
12/29/2023 17:00	0.006	7.22	12.32	1.17	339	28.8	51.1	84.4	29.9
12/29/2023 18:00	0.003	7.99	11.05	1.37	338.4	28.81	47.2	88.6	30
12/29/2023 19:00	0.003	9.89	12.91	1.75	332.4	28.82	45.5	91.2	30
12/29/2023 20:00	0.003	9.68	11.77	1.79	329.4	28.83	45.3	92.8	30
12/29/2023 21:00	0.003	12.24	13.99	2.5	345.9	28.84	46.8	94.2	30
12/29/2023 22:00	0.003	12.1	12.91	2.17	358.6	28.85	47.9	96.1	30
12/29/2023 23:00	0.005	11.19	12.1	0.86	7.8	28.84	47.9	96.2	30
12/30/2023 0:00	0.004	17.29	17.99	0.94	66.6	28.83	48.9	97	30
12/30/2023 1:00	0.005	17.11	17.48	1.32	346.1	28.83	48.4	96.7	30
12/30/2023 2:00	0.004	16.68	17.19	1.16	334.4	28.82	47.7	97	30
12/30/2023 3:00	0.005	17.91	18.49	2.07	353.3	28.79	48.5	96.8	30
12/30/2023 4:00	0.003	18.05	19.2	1.88	347.2	28.78	49.8	95.8	30
12/30/2023 5:00	0.003	7.4	8.7	2.13	337.7	28.79	50.2	95.7	30
12/30/2023 6:00	0.002	2.99	3.33	1.64	213.9	28.8	49.7	95.2	30
12/30/2023 7:00	0.005	3.25	3.58	1.13	191.1	28.81	49.1	95.2	30
12/30/2023 8:00	0.003	2.63	2.85	1.31	339.8	28.83	50.1	94.9	30
12/30/2023 9:00	0.006	2.23	2.42	0.81	235.5	28.84	51.5	92.3	30
12/30/2023 10:00	0.004	1.4	1.69	2.16	163.6	28.83	55.7	80	30
12/30/2023 11:00	0.003	0.76	1.22	2.03	22.3	28.81	55.5	78.1	29.9
12/30/2023 12:00	0.004	0.59	1.13	4.21	166.1	28.8	58.7	70.9	30
12/30/2023 13:00	0.002	0.62	1.08	4.89	165.2	28.79	59	69.9	29.9
12/30/2023 14:00	0.007	0.81	1.3	3.77	174.4	28.78	58.8	70.5	30
12/30/2023 15:00	0.004	0.84	1.37	2.57	186.6	28.78	58.3	72	29.9
12/30/2023 16:00	0.006	1.16	2.22	1.36	140.6	28.79	55.3	79.8	30
12/30/2023 17:00	0.003	1.78	3.36	0.83	356.5	28.8	53.5	85.5	29.9
12/30/2023 18:00	0.006	3.86	5.49	1.64	21.5	28.81	50.5	90.2	30
12/30/2023 19:00	0.003	3.01	4.75	2.19	346.7	28.82	48.3	92.9	30
12/30/2023 20:00	0.004	2.72	4.25	1.52	333.7	28.84	48.4	93.4	30
12/30/2023 21:00	0.004	2.64	4.18	2.07	343.6	28.85	46.2	94.6	30
12/30/2023 22:00	0.005	2.89	4.42	2.04	333.9	28.85	44.1	95.3	30

