

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/1/2023 7:00	0.015	0.14	0.14	1.18	55.9	29.01	46.3	96.1	15.2
1/1/2023 8:00	0.003	0.1	0.12	1.17	103.7	29.02	48.7	94	28.2
1/1/2023 9:00	0.003	0.17	0.18	2.25	228	29.03	51.7	84.5	30
1/1/2023 10:00	0.003	0.27	0.27	3.95	251.7	29.04	52.6	76.9	30
1/1/2023 11:00	0.006	0.3	0.35	2.6	220.3	29.03	53.4	77.7	30
1/1/2023 12:00	0.009	0.25	0.25	4.93	38.2	29.01	53.2	77.5	30
1/1/2023 13:00	0.015	0.06	0.07	5.11	42.1	29.01	52.1	73.3	30
1/1/2023 14:00	0.026	0.03	0.04	2.73	192.7	29.01	53.2	67	30
1/1/2023 15:00	0.026	0.04	0.06	2.99	178.2	29.02	54.7	64.3	30
1/1/2023 16:00	0.027	0.05	0.06	3.01	264.5	29.01	52.4	65	30
1/1/2023 17:00	0.027	0.07	0.08	2.43	292	29.03	48.4	73.5	30
1/1/2023 18:00	0.028	0.07	0.09	2.11	277.6	29.07	45.8	76.8	29.9
1/1/2023 19:00	0.027	0.08	0.1	2.66	269.2	29.1	45.3	77.8	29.7
1/1/2023 20:00	0.023	0.07	0.09	2.69	91.1	29.11	45.9	72.6	29.7
1/1/2023 21:00	0.02	0.06	0.08	3.35	290.6	29.11	45.7	69.2	29.8
1/1/2023 22:00	0.015	0.05	0.07	5.07	67.9	29.13	49.1	59.7	30
1/1/2023 23:00	0.007	0.04	0.08	4.62	194.1	29.14	50	53.8	30
1/2/2023 0:00	0.003	0.05	0.11	4.58	227.5	29.14	49.6	54.7	30
1/2/2023 1:00	0.003	0.05	0.1	5.31	262.9	29.14	48.7	57.9	30
1/2/2023 2:00	0.001	0.05	0.06	5.85	264.1	29.15	49	56.5	30
1/2/2023 3:00	0.001	0.05	0.06	3.4	305.8	29.16	46.3	62.9	30
1/2/2023 4:00	0.001	0.06	0.08	1.49	318.9	29.18	41.4	72.8	29.8
1/2/2023 5:00	0.002	0.07	0.09	2.71	9.2	29.19	40.6	76.6	29.8
1/2/2023 6:00	0.001	0.07	0.12	1.91	269.5	29.2	40.4	77.1	29.8
1/2/2023 7:00	0.003	0.07	0.15	1.8	260.2	29.22	39.9	80.4	29.8
1/2/2023 8:00	0.003	0.09	0.15	1.54	139.4	29.24	43.5	74.3	29.7
1/2/2023 9:00	0.002	0.09	0.14	2.25	95.1	29.26	46.8	66.8	30
1/2/2023 10:00	0	0.08	0.16	1.51	80.1	29.26	49.4	60.6	30
1/2/2023 11:00	0	0.06	0.09	2.44	187.4	29.25	52.2	53.2	30
1/2/2023 12:00	0	0.07	0.1	3.01	262.3	29.25	52.4	54.5	30
1/2/2023 13:00	0	0.1	0.12	3.62	227.4	29.24	52.4	55.6	30
1/2/2023 14:00	0.003	0.14	0.16	2.2	314.8	29.22	52.2	60.8	30
1/2/2023 15:00	0.004	0.2	0.21	2.57	1.8	29.22	51.9	61.5	30
1/2/2023 16:00	0.008	0.18	0.21	6.37	251.1	29.26	49.8	71.3	30
1/2/2023 17:00	0.01	0.31	0.32	4.75	236.3	29.26	47.7	81.3	30
1/2/2023 18:00	0.01	0.29	0.3	2.45	259.2	29.26	47	84.4	30
1/2/2023 19:00	0.012	0.24	0.25	2.85	263.8	29.26	46.5	85.4	30
1/2/2023 20:00	0.013	0.23	0.23	1.74	261	29.27	46	86.4	30
1/2/2023 21:00	0.014	0.24	0.25	1.97	295.2	29.28	45.5	88	30
1/2/2023 22:00	0.014	0.25	0.26	2.13	276.7	29.28	45.7	86.8	30
1/2/2023 23:00	0.014	0.31	0.32	1.84	271.4	29.28	45.7	89.4	30
1/3/2023 0:00	0.012	0.33	0.34	1.72	257	29.26	45.5	91	30
1/3/2023 1:00	0.012	0.3	0.3	1.24	77.3	29.27	45.6	92.6	30
1/3/2023 2:00	0.011	0.21	0.21	1.62	59.8	29.28	45.6	94.2	30
1/3/2023 3:00	0.01	0.2	0.2	1.5	22	29.28	45.8	95	30
1/3/2023 4:00	0.009	0.13	0.13	1.29	352.7	29.27	45.9	95	30
1/3/2023 5:00	0.009	0.15	0.16	1.3	54.5	29.27	46.2	95	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/3/2023 6:00	0.008	0.12	0.12	1.07	277.2	29.29	46.6	94.4	30
1/3/2023 7:00	0.009	0.12	0.12	0.9	101.4	29.29	46.6	94.9	30
1/3/2023 8:00	0.004	0.1	0.1	1.62	219.6	29.32	47.6	95	30
1/3/2023 9:00	0.001	0.11	0.13	1.88	88.6	29.34	49.1	94.4	30
1/3/2023 10:00	0	0.08	0.09	2.57	51	29.34	51.5	92.6	30
1/3/2023 11:00	0	0.08	0.1	2.42	76.2	29.31	52.9	90.3	30
1/3/2023 12:00	0	0.07	0.07	2.13	66.9	29.3	54.5	88.3	30
1/3/2023 13:00	0	0.06	0.06	1.9	3	29.28	55.5	85.2	30
1/3/2023 14:00	0	0.07	0.08	1.88	71.1	29.29	55.6	86.5	30
1/3/2023 15:00	0	0.06	0.06	1.57	93	29.29	55.5	87.8	30
1/3/2023 16:00	0	0.07	0.08	1.33	285.7	29.3	55	88.7	30
1/3/2023 17:00	0	0.07	0.07	1.26	117.7	29.3	54.5	90	30
1/3/2023 18:00	0	0.09	0.1	1.33	51.8	29.33	54.3	92	30
1/3/2023 19:00	0	0.11	0.12	0.97	228.3	29.33	53.9	93.4	30
1/3/2023 20:00	0	0.08	0.08	1.17	314.8	29.33	53.9	93.7	30
1/3/2023 21:00	0	0.08	0.09	1.83	326.2	29.34	54.3	92.7	30.1
1/4/2023 8:00	0.017	0.07	0.08	3.35	105.7	29.38	55.5	94	19.9
1/4/2023 9:00	0.003	0.07	0.1	3.94	107.5	29.38	57.1	89.7	29.2
1/4/2023 10:00	0	0.06	0.07	4.79	114	29.37	57.2	89.2	30
1/4/2023 11:00	0	0.05	0.05	5.45	130.9	29.35	57.2	88.8	30
1/4/2023 12:00	0	0.03	0.04	4.27	119.4	29.32	57.5	91.9	30
1/4/2023 13:00	0	0.04	0.04	3.37	93.4	29.3	58.2	92.8	30
1/4/2023 14:00	0	0.03	0.03	3.53	133.5	29.28	58.8	90.8	30
1/4/2023 15:00	0	0.04	0.05	4.3	117.3	29.27	58.1	90.6	30
1/4/2023 16:00	0	0.03	0.04	2.11	173	29.27	57.6	91.1	30
1/4/2023 17:00	0	0.03	0.03	2.82	205.4	29.28	57	91.8	30
1/4/2023 18:00	0	0.02	0.03	4.13	233	29.28	55.9	92.5	30
1/4/2023 19:00	0.001	0.02	0.03	6.19	250.4	29.29	54.3	92.8	30
1/4/2023 20:00	0.002	0.09	0.14	6.02	260.4	29.31	54	90.8	30
1/4/2023 21:00	0.005	0.14	0.15	1.79	296.2	29.31	53.6	87.8	30
1/4/2023 22:00	0.007	0.17	0.17	2.38	307.1	29.32	53.3	87.4	30
1/4/2023 23:00	0.007	0.2	0.2	3.86	99.6	29.31	54.2	84.3	29.9
1/5/2023 0:00	0.006	0.2	0.21	4.12	137.5	29.3	54.2	83.5	30
1/5/2023 9:00	0.014	0.62	0.62	10.82	240.7	29.26	54.8	90.2	22.1
1/5/2023 10:00	0	0.79	0.8	9.41	237.8	29.29	55.7	85.6	29.5
1/5/2023 11:00	0	0.64	0.65	9.96	244.3	29.27	56.5	81.9	30
1/5/2023 12:00	0.01	0.49	0.49	8.47	242	29.28	54.2	80.2	30
1/5/2023 13:00	0.01	0.47	0.48	8.08	249.2	29.27	54.3	79.4	30
1/5/2023 14:00	0.007	0.8	0.83	7.66	249.1	29.27	55.6	79.3	30
1/5/2023 15:00	0.009	0.77	0.81	8.46	248	29.29	55.4	75.5	30
1/5/2023 16:00	0.013	0.71	0.72	8.01	242.9	29.31	53.8	78.8	30
1/5/2023 17:00	0.013	0.64	0.65	6.06	238.2	29.34	53.1	80.4	30
1/5/2023 18:00	0.019	0.58	0.59	3.77	252.3	29.38	52	80.5	30
1/5/2023 19:00	0.02	0.52	0.52	4.6	241.6	29.41	50.6	83.5	30
1/5/2023 20:00	0.023	0.48	0.48	2.66	272	29.43	48.6	86.1	30
1/5/2023 21:00	0.025	0.47	0.48	2.22	279.1	29.45	46.1	91.1	29.9
1/5/2023 22:00	0.027	0.45	0.47	1.6	270.7	29.47	44.2	92.6	29.8

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/5/2023 23:00	0.028	0.44	0.46	1.65	259.7	29.47	42.7	94	29.8
1/6/2023 0:00	0.028	0.42	0.43	1.3	291.5	29.47	41.6	94.8	29.8
1/6/2023 1:00	0.029	0.39	0.4	1.29	249.3	29.47	40.6	95.3	29.8
1/6/2023 2:00	0.027	0.35	0.37	1.33	248.3	29.47	39.8	95.4	29.8
1/6/2023 7:00	0.022	0.32	0.36	1.54	259.2	29.5	38.4	97.9	11.1
1/6/2023 8:00	0.009	0.34	0.39	1.56	124.5	29.5	41.3	96.2	26.4
1/6/2023 9:00	0.017	0.32	0.34	1.66	84.8	29.51	45.2	87	29.8
1/6/2023 10:00	0.015	0.27	0.28	1.97	58.6	29.51	50.8	70.8	30
1/6/2023 11:00	0.018	0.23	0.26	1.98	52.5	29.49	56.1	57.6	30
1/6/2023 12:00	0.015	0.18	0.21	2.3	159.9	29.47	60.2	47.4	30
1/6/2023 13:00	0.014	0.16	0.17	2.46	140.1	29.44	62.8	43.8	29.9
1/6/2023 14:00	0.004	0.06	0.08	6.87	43.4	29.44	63.9	37	29.9
1/6/2023 15:00	0.003	0.06	0.08	7.36	41.4	29.44	62.8	38.3	29.9
1/6/2023 16:00	0.002	0.06	0.07	7.48	36.5	29.44	60.7	42.6	30
1/6/2023 17:00	0.002	0.06	0.08	5.02	44.9	29.45	57.8	46.1	30
1/6/2023 18:00	0	0.07	0.09	3.5	57	29.45	56	47.7	30
1/6/2023 19:00	0.001	0.07	0.09	2.41	242.7	29.47	54.4	50	30
1/6/2023 20:00	0.005	0.11	0.13	1.49	271.7	29.48	47.6	65.9	30
1/6/2023 21:00	0.004	0.08	0.12	2.6	335.3	29.48	50	65	30
1/6/2023 22:00	0.002	0.12	0.14	2.92	40.5	29.48	50.2	62.6	30
1/6/2023 23:00	0.005	0.14	0.15	1.58	273.3	29.47	44.5	75.4	30
1/7/2023 0:00	0.006	0.13	0.15	1.65	335.5	29.45	44.7	75.9	29.8
1/7/2023 1:00	0.007	0.09	0.11	1.42	250.9	29.45	44.2	78.5	29.7
1/7/2023 2:00	0.007	0.09	0.11	1.66	272.1	29.45	45	76.6	29.6
1/7/2023 3:00	0.007	0.09	0.11	1.25	251	29.44	42.8	80.9	29.8
1/7/2023 4:00	0.008	0.11	0.12	1.05	265	29.44	42.4	82.1	29.8
1/7/2023 5:00	0.009	0.16	0.18	1.28	13	29.45	43.3	81.7	29.7
1/7/2023 6:00	0.007	0.11	0.12	1.57	240.7	29.45	45.3	77	29.8
1/7/2023 7:00	0.005	0.11	0.13	1.26	158.7	29.46	46.9	73	30
1/7/2023 8:00	0.007	0.14	0.15	1.84	120.9	29.47	51.1	67	30
1/7/2023 9:00	0.002	0.09	0.11	1.41	112.6	29.47	55.1	56.4	30
1/7/2023 10:00	0	0.09	0.12	2.16	126.6	29.47	57.4	49.6	30
1/7/2023 11:00	0	0.06	0.07	2.09	148.7	29.44	59.4	45.9	30
1/7/2023 12:00	0	0.06	0.08	2.63	109.3	29.41	61.2	43.7	30
1/7/2023 13:00	0	0.06	0.07	3.57	36.1	29.39	61.6	41.8	29.9
1/7/2023 14:00	0	0.06	0.07	5.19	37.6	29.38	61.9	41.7	30
1/7/2023 15:00	0	0.06	0.08	4.13	23.2	29.38	61.8	42.8	30
1/7/2023 16:00	0	0.07	0.08	4.23	3.3	29.38	59.8	45.8	30
1/7/2023 17:00	0	0.07	0.09	3.7	346.2	29.39	56.6	50.1	30
1/7/2023 18:00	0.001	0.07	0.09	3.32	355.9	29.4	54.9	52.7	30
1/7/2023 19:00	0.005	0.09	0.1	1.5	286.2	29.41	50.9	61.9	30
1/7/2023 20:00	0.01	0.11	0.13	1.59	255.7	29.42	46.5	74	30
1/7/2023 21:00	0.011	0.11	0.12	1.52	260.1	29.43	44.2	80.3	29.7
1/7/2023 22:00	0.011	0.1	0.11	1.72	255.3	29.44	42.8	83.6	29.8
1/7/2023 23:00	0.013	0.11	0.12	1.28	244.3	29.45	42.7	83.9	29.8
1/8/2023 0:00	0.014	0.2	0.23	2.66	346	29.42	43.2	85.3	29.8
1/8/2023 1:00	0.013	0.16	0.17	1.75	252.4	29.41	42.7	84.1	29.8

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1/8/2023 2:00	0.011	0.14	0.16	1.91	279.9	29.41	41.5	86.3	29.8
1/8/2023 3:00	0.009	0.13	0.15	1.79	264.8	29.41	39.8	88.5	29.8
1/8/2023 4:00	0.012	0.14	0.16	1.71	265.2	29.41	40	90.3	29.8
1/8/2023 5:00	0.012	0.15	0.16	1.73	267.8	29.43	39.9	90.2	29.8
1/8/2023 6:00	0.016	0.15	0.15	2.18	1.2	29.45	41.3	88.4	29.8
1/8/2023 7:00	0.016	0.16	0.17	2.58	294.5	29.45	43.3	85.7	29.7
1/8/2023 8:00	0.018	0.16	0.16	2.09	110.6	29.46	46	82.2	30
1/8/2023 9:00	0.016	0.18	0.2	1.95	133.6	29.47	50.1	73	30
1/8/2023 10:00	0.014	0.18	0.2	1.71	187.7	29.46	55.4	61.9	30
1/8/2023 11:00	0.015	0.15	0.15	2.3	210.6	29.44	58.4	57.9	30
1/8/2023 12:00	0.009	0.12	0.12	4.15	230.5	29.42	60.9	48.8	29.9
1/8/2023 13:00	0.004	0.09	0.1	3.78	232.4	29.39	61.9	45	29.9
1/8/2023 14:00	0.006	0.1	0.11	5.26	252.4	29.38	61.4	46.8	30
1/8/2023 15:00	0.006	0.24	0.25	4.09	255.7	29.38	60.3	49.7	30
1/8/2023 16:00	0.011	0.17	0.17	2.14	247.3	29.38	59.7	53.8	30
1/8/2023 17:00	0.013	0.14	0.15	2.03	242.3	29.39	58.4	58	30
1/8/2023 18:00	0.015	0.13	0.17	1.85	275.7	29.4	56.8	65.3	30
1/8/2023 19:00	0.013	0.14	0.16	3.83	296.1	29.41	56	68.8	30
1/8/2023 20:00	0.009	0.13	0.14	2.83	318.8	29.43	54	77.7	30
1/8/2023 21:00	0.008	0.14	0.14	3.74	275.1	29.42	53.1	80.4	30
1/8/2023 22:00	0.007	0.15	0.16	3.58	248	29.42	51.8	84.9	30
1/8/2023 23:00	0.005	0.13	0.14	1.99	277.6	29.42	50.8	90.3	30
1/9/2023 0:00	0.005	0.12	0.12	2.67	335.9	29.41	50.2	90.9	30
1/9/2023 1:00	0.003	0.14	0.15	3.29	42.8	29.38	50.5	89.7	30
1/9/2023 2:00	0.004	0.18	0.19	2.08	76.4	29.37	50.6	88.2	30
1/9/2023 3:00	0.002	0.11	0.11	2.73	29.6	29.35	50.7	89.6	30
1/9/2023 4:00	0.001	0.09	0.09	4.33	87.2	29.34	51.2	87.1	30
1/9/2023 5:00	0	0.07	0.07	3.87	38.4	29.36	50.7	88.5	30
1/9/2023 6:00	0.001	0.05	0.05	4.85	54.6	29.36	50.4	89.2	30
1/9/2023 7:00	0	0.04	0.05	3.2	1.2	29.36	50.6	90.2	30
1/9/2023 8:00	0	0.04	0.05	3.37	338.8	29.37	51.9	89.2	30
1/9/2023 9:00	0	0.03	0.04	4.75	19	29.35	53	87.4	30
1/9/2023 10:00	0	0.03	0.03	3.44	338.8	29.36	53.6	86.8	30
1/9/2023 11:00	0	0.04	0.05	4.86	350.1	29.32	52.6	91.5	30
1/9/2023 12:00	0	0.05	0.06	4.38	20.9	29.3	52.1	92.4	30
1/9/2023 13:00	0	0.06	0.34	4.87	19.4	29.27	51.7	91.5	30
1/9/2023 14:00	0	0.04	0.1	6.2	22.9	29.25	52.7	89.2	30
1/9/2023 15:00	0	0.05	0.14	3.25	333.8	29.27	53.2	89	30
1/9/2023 16:00	0	0.05	0.08	3.05	328.2	29.26	52.9	91.6	30
1/9/2023 17:00	0	0.03	0.09	6.64	145.9	29.24	54.4	87.3	30
1/9/2023 18:00	0	0.04	0.15	4.19	215.1	29.25	54.5	86.6	30
1/9/2023 19:00	0	0.05	0.2	3.48	94.1	29.26	54.3	89.1	30
1/9/2023 20:00	0	0.04	0.1	6.55	112.2	29.24	56.6	85.3	30
1/9/2023 21:00	0	0.05	0.14	7.39	156.7	29.25	58.4	84.5	30
1/9/2023 22:00	0	0.03	0.11	4.3	188.9	29.26	57.8	87.4	30
1/9/2023 23:00	0	0.04	0.07	4.09	38.6	29.27	55.8	91.3	30
1/10/2023 0:00	0	0.03	0.07	4.25	41.5	29.26	55.3	92.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/10/2023 1:00	0	0.05	0.25	2.66	58	29.27	54.8	92.5	30
1/10/2023 2:00	0	0.06	0.17	2.34	318.6	29.28	56.3	91.6	30
1/10/2023 9:00	0.005	0.31	0.34	13.81	234.1	29.26	51.2	82.9	24.1
1/10/2023 10:00	0.001	0.26	0.28	8.41	242.6	29.27	51.6	82.1	29.9
1/10/2023 11:00	0.002	0.51	0.53	9.61	239.9	29.26	53.3	78.7	30
1/10/2023 12:00	0.004	0.77	0.78	10.03	237.1	29.25	54.5	77.7	30
1/10/2023 13:00	0.011	0.66	0.68	11.43	239.9	29.24	55.1	73.5	30
1/10/2023 14:00	0.015	0.66	0.68	12.41	233.8	29.25	56	68.6	30
1/10/2023 15:00	0.017	0.67	0.68	9.98	236.8	29.28	54.7	69.7	30
1/10/2023 16:00	0.015	0.83	0.85	8.74	231.9	29.29	53.3	75.7	30
1/10/2023 17:00	0.015	0.81	0.83	5.34	257.1	29.3	52.2	77.6	30
1/10/2023 18:00	0.015	0.8	0.8	7.39	247.9	29.32	51.5	79.7	30
1/10/2023 19:00	0.015	0.74	0.75	7.33	229	29.35	51.5	78.7	30
1/10/2023 20:00	0.015	0.72	0.73	6.03	246.8	29.37	51.1	79.7	30
1/10/2023 21:00	0.017	0.66	0.67	4.2	246.2	29.39	49.7	81.4	30
1/10/2023 22:00	0.018	0.67	0.69	2.33	259.9	29.41	49.2	84.1	30
1/10/2023 23:00	0.019	0.59	0.6	1.27	271.7	29.42	47	87.9	30
1/11/2023 0:00	0.02	0.59	0.6	1.61	262.9	29.41	45.6	90.4	30
1/11/2023 1:00	0.021	0.55	0.56	1.27	263.4	29.41	43.6	91.7	29.9
1/11/2023 2:00	0.021	0.51	0.52	1.76	251.4	29.41	42.5	93.2	29.8
1/11/2023 3:00	0.019	0.46	0.47	1.44	250.4	29.42	41.6	93.8	29.8
1/11/2023 4:00	0.019	0.43	0.46	1.79	273.9	29.41	40.9	94.4	29.8
1/11/2023 5:00	0.018	0.42	0.44	1.56	237.5	29.43	40.8	94.8	29.8
1/11/2023 6:00	0.017	0.36	0.38	1.73	269.7	29.45	39.4	94.8	29.8
1/11/2023 7:00	0.017	0.36	0.38	0.88	250.2	29.48	39.3	95.2	29.8
1/11/2023 8:00	0.019	0.53	0.54	1.3	55.3	29.5	41.5	94.8	29.8
1/11/2023 9:00	0.015	0.57	0.6	1.3	160.9	29.53	43.9	91.7	29.8
1/11/2023 10:00	0.014	0.55	0.57	1.98	91.3	29.53	48.3	79.8	30
1/11/2023 11:00	0.011	0.49	0.5	1.89	155.1	29.51	52.1	70	30
1/11/2023 12:00	0.01	0.5	0.52	2.27	124.1	29.49	55.9	60.7	30
1/11/2023 13:00	0.009	0.45	0.49	2.34	188.4	29.48	58.6	57.5	30
1/11/2023 14:00	0.009	0.42	0.45	3.08	157.4	29.47	58.1	59.3	30
1/11/2023 15:00	0.007	0.41	0.43	2	159.6	29.47	57.7	61.4	30
1/11/2023 16:00	0.009	0.41	0.45	2.96	216.4	29.47	56.7	65.1	30
1/11/2023 17:00	0.011	0.3	0.32	1.82	274.7	29.48	52.6	74.5	30
1/11/2023 18:00	0.01	0.52	0.53	2.3	291.7	29.48	50.2	83.7	30
1/11/2023 19:00	0.008	0.69	0.71	1.84	312.7	29.5	50	87.2	30
1/11/2023 20:00	0.01	0.57	0.61	2.31	106.4	29.51	49.6	86.1	30
1/11/2023 21:00	0.006	0.26	0.29	6.51	48	29.51	54.4	62.3	30
1/11/2023 22:00	0.004	0.23	0.25	5.68	45.7	29.52	54	59	30
1/11/2023 23:00	0.001	0.19	0.21	7.94	41.3	29.52	53.7	57.9	30
1/12/2023 0:00	0.001	0.17	0.18	6.91	45.3	29.52	53.2	58.1	30
1/12/2023 1:00	0	0.14	0.15	6.28	44.1	29.51	52.4	57.9	30
1/12/2023 2:00	0	0.15	0.16	6.29	39.8	29.51	52.3	58.2	30
1/12/2023 3:00	0	0.14	0.15	6.39	39.1	29.51	52.2	57.2	30
1/12/2023 4:00	0	0.12	0.13	5.67	47.9	29.51	51.7	57.2	30
1/12/2023 5:00	0	0.12	0.12	6.49	43.2	29.52	51.6	57.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/12/2023 6:00	0	0.12	0.14	7.08	41	29.53	52	56	30
1/12/2023 7:00	0	0.12	0.13	7.67	38.9	29.55	52.1	55.6	30
1/12/2023 8:00	0	0.11	0.12	7.05	38.7	29.56	54	52.1	30
1/12/2023 9:00	0	0.13	0.14	10.82	39.7	29.57	55.8	48.6	30
1/12/2023 10:00	0	0.13	0.14	12.11	38.4	29.56	57.4	45.4	30
1/12/2023 11:00	0	0.12	0.16	14.29	36.3	29.53	58.5	43.1	30
1/12/2023 12:00	0	0.11	0.13	13.8	35.3	29.5	59.5	39.8	30
1/12/2023 13:00	0	0.1	0.11	12.49	35.3	29.49	59.7	39.1	30
1/12/2023 14:00	0	0.1	0.11	12.29	34.7	29.48	60.2	38.7	30
1/12/2023 15:00	0	0.11	0.13	10.89	35.6	29.47	60.2	40.2	30
1/12/2023 16:00	0	0.11	0.12	9.36	34.4	29.47	59.2	42.3	30
1/12/2023 17:00	0	0.1	0.13	6.16	29.5	29.47	58.2	42.3	30
1/12/2023 18:00	0	0.1	0.12	5.99	30.4	29.48	57.3	44.5	30
1/12/2023 19:00	0	0.1	0.12	5.08	50.7	29.49	56.6	47.5	30
1/12/2023 20:00	0.001	0.1	0.11	1.33	245.9	29.49	51.9	55.5	30
1/12/2023 21:00	0.001	0.12	0.15	1.56	151.5	29.5	52.6	53.8	30
1/12/2023 22:00	0.004	0.12	0.14	1.95	268.9	29.5	48.6	62.9	30
1/12/2023 23:00	0.008	0.08	0.09	1.56	262.9	29.49	46.7	68.9	30.1
1/13/2023 0:00	0.01	0.11	0.13	2.25	226.9	29.46	48.1	66.9	30
1/13/2023 1:00	0.011	0.1	0.12	1.73	280.3	29.46	45.7	72.1	30
1/13/2023 2:00	0.012	0.09	0.1	1.65	272.7	29.45	45.1	73.7	29.9
1/13/2023 3:00	0.013	0.1	0.11	1.88	279.3	29.44	44.3	75.9	29.8
1/13/2023 4:00	0.016	0.1	0.12	1.7	274.9	29.43	42.5	80.7	29.8
1/13/2023 5:00	0.016	0.12	0.13	1.15	249	29.45	42.3	82	29.8
1/13/2023 6:00	0.016	0.15	0.17	1.72	267	29.45	42.4	82.4	29.8
1/13/2023 7:00	0.016	0.14	0.16	1.89	273.3	29.45	43	81.4	29.8
1/13/2023 8:00	0.021	0.31	0.35	1.61	120.5	29.46	46	76.6	29.9
1/13/2023 9:00	0.022	0.26	0.29	2.21	83.8	29.47	48.8	71.7	30
1/13/2023 10:00	0.018	0.24	0.29	2.05	6	29.46	53.3	62.1	30
1/13/2023 11:00	0.009	0.25	0.32	2.35	79.6	29.43	57.7	50	30
1/13/2023 12:00	0.012	0.2	0.24	2	172.2	29.39	59.7	47.6	30
1/13/2023 13:00	0.015	0.39	0.54	3.09	217.8	29.37	60.7	48.6	30
1/13/2023 14:00	0.017	0.16	0.2	4.2	219.5	29.36	61.3	49.9	30
1/13/2023 15:00	0.016	0.18	0.24	2.64	240.9	29.36	61.7	49.4	30
1/13/2023 16:00	0.018	0.22	0.27	2.92	255.8	29.35	60.4	52.6	30
1/13/2023 17:00	0.018	0.23	0.3	2.49	268.6	29.36	57.2	57.6	30
1/13/2023 18:00	0.022	0.24	0.28	2.66	281.5	29.35	53.3	68.8	30
1/13/2023 19:00	0.02	0.31	0.35	1.45	270.7	29.35	50.8	74.2	30
1/13/2023 20:00	0.021	0.26	0.31	1.79	272.9	29.36	47.9	80.6	30
1/13/2023 21:00	0.021	0.26	0.3	1.48	242.9	29.36	47.4	82.2	30
1/13/2023 22:00	0.021	0.25	0.28	1.37	249.7	29.37	46.8	84.4	30
1/13/2023 23:00	0.021	0.31	0.33	1.66	262.9	29.35	47	83.8	30
1/14/2023 0:00	0.018	0.32	0.35	1.59	282.2	29.34	47.6	80.9	30
1/14/2023 1:00	0.019	0.25	0.27	2.24	302.5	29.33	46.8	83.5	30
1/14/2023 2:00	0.019	0.24	0.26	2.14	286.3	29.29	47.4	82	30
1/14/2023 3:00	0.016	0.21	0.22	2.58	292.5	29.28	47.7	80.7	30
1/14/2023 4:00	0.017	0.22	0.24	1.77	98.1	29.26	48.2	80.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/14/2023 5:00	0.017	0.22	0.24	1.95	283.4	29.25	46.9	84.5	30
1/14/2023 6:00	0.017	0.23	0.25	1.57	224.1	29.25	47.8	83.6	30
1/14/2023 7:00	0.017	0.28	0.29	1.36	113.9	29.25	47.6	85.3	30
1/14/2023 8:00	0.016	0.24	0.25	3.09	24.2	29.24	47.9	88.6	30
1/14/2023 9:00	0.011	0.34	0.35	3.24	344.6	29.23	48.8	90.2	30
1/14/2023 10:00	0.007	0.42	0.42	2.27	301.2	29.22	49.3	91.1	30
1/14/2023 11:00	0.005	0.45	0.46	3.97	3.6	29.19	49.4	92.4	30
1/14/2023 12:00	0.004	0.18	0.19	3.14	13.8	29.14	49.2	93	30
1/14/2023 13:00	0.003	0.12	0.12	2.15	322.1	29.13	49.4	93	30
1/14/2023 14:00	0.002	0.08	0.08	2.84	7.7	29.1	49.7	93.4	30
1/14/2023 15:00	0	0.06	0.07	2.61	322.5	29.09	49.8	94	30
1/14/2023 16:00	0	0.05	0.06	1.57	317.6	29.09	50.3	93	30
1/14/2023 17:00	0	0.04	0.04	2.53	273.8	29.09	51.1	92.9	30
1/14/2023 18:00	0	0.08	0.09	1.65	324	29.08	50.9	93.2	30
1/14/2023 19:00	0	0.06	0.07	1.69	305.7	29.06	50.9	94	30
1/14/2023 20:00	0	0.07	0.07	2.24	359.1	29.06	51.1	94.2	30
1/14/2023 21:00	0	0.09	0.1	2.02	342.9	29.07	51.5	94	30
1/14/2023 22:00	0	0.21	0.21	5.91	241.3	29.07	52.5	88.2	30
1/14/2023 23:00	0.001	0.31	0.31	6.06	236.4	29.06	51.6	85.3	30
1/15/2023 0:00	0.002	0.56	0.57	5.7	241.6	29.06	51.6	82.1	30
1/15/2023 1:00	0.002	0.75	0.76	5.03	252.2	29.06	51.5	81.6	30
1/15/2023 2:00	0.004	0.78	0.79	4.3	261.2	29.06	51	82	30.1
1/15/2023 8:00	0.007	0.49	0.52	2.26	68.3	29.12	47.2	92	24.9
1/15/2023 9:00	0	0.45	0.46	2.77	127.3	29.14	49.5	88.7	30
1/15/2023 10:00	0	0.45	0.45	3.73	224.3	29.14	52.1	81.9	30
1/15/2023 11:00	0.009	0.43	0.45	5.16	260.3	29.12	53.1	78.1	30
1/15/2023 12:00	0.009	0.45	0.46	5.97	244.3	29.1	52.9	77.7	30
1/15/2023 13:00	0.008	0.42	0.42	4.11	265.5	29.08	53.1	77.1	30
1/15/2023 14:00	0.009	0.35	0.35	5.47	260	29.07	52.6	77.3	30
1/15/2023 15:00	0.009	0.25	0.25	4.32	251.8	29.06	49.9	86	30
1/15/2023 16:00	0.007	0.28	0.28	2.44	247.7	29.05	49.3	89	30
1/15/2023 17:00	0.007	0.17	0.18	4.95	241.7	29.06	48.9	86.3	30
1/15/2023 18:00	0.009	0.16	0.16	2.54	243.8	29.06	48.2	87.8	30
1/15/2023 19:00	0.008	0.1	0.11	3.32	245.8	29.07	47.2	91	30
1/15/2023 20:00	0.008	0.12	0.12	2.98	251	29.06	46.7	90.7	30
1/15/2023 21:00	0.01	0.1	0.11	2.32	250.4	29.05	46.7	91.4	30
1/15/2023 22:00	0.009	0.08	0.08	1.33	14.2	29.02	46.7	93.2	30
1/15/2023 23:00	0.007	0.05	0.05	2.95	27.8	28.98	47.1	93.9	30
1/16/2023 0:00	0.007	0.02	0.02	2.99	350.8	28.96	47.4	92.6	30
1/16/2023 1:00	0.006	0.01	0.02	3.76	335.9	28.94	47.5	92.4	30
1/16/2023 2:00	0.005	0.01	0.01	3	260	28.94	48.1	92.6	30
1/16/2023 3:00	0.005	0.01	0.02	2.36	300.9	28.91	48.5	91	30
1/16/2023 8:00	0.015	0.14	0.15	5.72	252.1	28.98	50.5	92.6	20.4
1/16/2023 9:00	0.001	0.25	0.25	4.47	236.3	29	51.2	88.3	29.5
1/16/2023 10:00	0	0.26	0.27	6.17	246.7	29.02	52.2	85.3	30
1/16/2023 11:00	0	0.17	0.19	6.78	264.3	29.02	53.7	76.7	30
1/16/2023 12:00	0	0.17	0.18	4.47	226.3	29.01	54.3	72.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/16/2023 13:00	0.004	0.19	0.2	4.74	229	28.99	54.4	72.2	30
1/16/2023 14:00	0.011	0.2	0.21	6.33	228.3	28.99	54.6	71.9	30
1/16/2023 15:00	0.01	0.23	0.24	7.51	276	28.99	51.5	80.4	30
1/16/2023 16:00	0.007	0.24	0.25	6.96	248.1	29.01	50.4	82.3	30
1/16/2023 17:00	0.009	0.23	0.24	5.49	252.3	29.02	49.4	81.9	30
1/16/2023 18:00	0.011	0.18	0.18	6.93	234.2	29.03	48	80.6	30
1/16/2023 19:00	0.011	0.16	0.17	4.77	251.9	29.05	46.5	81.3	30
1/16/2023 20:00	0.013	0.14	0.16	3.02	249.6	29.07	44.4	84.2	29.9
1/16/2023 21:00	0.013	0.15	0.17	2.01	292.4	29.08	43.4	84.8	29.8
1/16/2023 22:00	0.014	0.14	0.15	1.95	266.2	29.09	41	89.6	29.8
1/16/2023 23:00	0.015	0.14	0.15	1.8	285.5	29.09	40	91.3	29.8
1/17/2023 0:00	0.013	0.15	0.16	1.97	314.6	29.09	39.6	93	29.8
1/17/2023 1:00	0.01	0.14	0.15	1.53	246	29.1	38	93.4	29.8
1/17/2023 2:00	0.006	0.16	0.18	1.68	259	29.09	37	94.1	29.8
1/17/2023 3:00	0.004	0.17	0.19	2.13	267.1	29.09	36.6	94.8	29.8
1/17/2023 4:00	0.003	0.16	0.18	2.47	358.9	29.1	36.3	95.1	29.8
1/17/2023 5:00	0.002	0.16	0.17	1.89	248	29.11	35.8	95.3	29.8
1/17/2023 6:00	0	0.16	0.17	1.67	272	29.13	34.9	95.3	29.8
1/17/2023 7:00	0.006	0.19	0.2	1.78	267.9	29.14	36.4	95.7	29.8
1/17/2023 8:00	0.012	0.22	0.25	2.57	264.3	29.16	40.4	94.2	29.8
1/17/2023 9:00	0.002	0.13	0.14	2.79	98.2	29.19	48.9	64.5	30
1/17/2023 10:00	0	0.11	0.12	4.74	270.8	29.19	52.7	48.1	30
1/17/2023 11:00	0	0.12	0.12	5.28	302.7	29.18	52.9	44.7	30
1/17/2023 12:00	0	0.09	0.1	6.48	360	29.16	53.9	44.2	30
1/17/2023 13:00	0	0.08	0.1	5.28	254.1	29.15	55.5	42.6	30
1/17/2023 14:00	0	0.08	0.09	4.67	246.4	29.16	55.8	43.2	30
1/17/2023 15:00	0	0.08	0.1	6.92	48.9	29.17	53	47.3	30
1/17/2023 16:00	0	0.09	0.11	5	116.8	29.19	51.6	47.4	30
1/17/2023 17:00	0	0.11	0.13	5.16	131.2	29.21	49.9	49.8	30
1/17/2023 18:00	0	0.1	0.13	5.41	110.4	29.23	49.2	51.6	30
1/17/2023 19:00	0	0.07	0.09	6.7	110.5	29.25	49	50.6	30
1/17/2023 20:00	0	0.07	0.09	8.06	275.2	29.27	49	49.9	30
1/17/2023 21:00	0	0.06	0.07	4.52	259.1	29.29	48.2	51.1	30.1
1/17/2023 22:00	0	0.08	0.1	2.29	28.5	29.31	45.4	58.9	30
1/17/2023 23:00	0	0.14	0.17	1.97	335.9	29.32	40.8	71.6	29.8
1/18/2023 0:00	0	0.13	0.15	1.64	268.3	29.32	38.4	77.4	29.8
1/18/2023 1:00	0	0.11	0.12	2.59	37.3	29.33	38.4	77.7	29.8
1/18/2023 2:00	0	0.11	0.12	1.59	261.1	29.34	35.7	81.6	29.8
1/18/2023 3:00	0	0.1	0.12	1.86	267.7	29.34	33.6	86.1	29.8
1/18/2023 4:00	0	0.1	0.12	1.67	264	29.35	32.3	88.5	29.8
1/18/2023 5:00	0	0.11	0.12	1.19	263.2	29.37	32.2	90	29.8
1/18/2023 6:00	0	0.11	0.13	1.59	262.3	29.39	31.3	90.5	29.8
1/18/2023 7:00	0.003	0.14	0.17	1.58	231.4	29.41	32.9	91.4	29.8
1/18/2023 8:00	0.01	0.19	0.31	1.24	113.8	29.44	39	81	29.7
1/18/2023 9:00	0	0.13	0.15	1.31	55.8	29.46	45.1	64.3	30
1/18/2023 10:00	0	0.11	0.14	1.88	158.1	29.45	51.2	51.7	30
1/18/2023 11:00	0	0.06	0.08	2.43	141.5	29.43	55.5	39	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/18/2023 12:00	0	0.04	0.07	2.41	124	29.4	58	34.9	30
1/18/2023 13:00	0	0.05	0.08	2.94	189.7	29.38	58.7	34.5	30.1
1/18/2023 14:00	0	0.05	0.1	3.57	240.5	29.37	59.1	30.5	30.1
1/18/2023 15:00	0.004	0.09	0.14	4.37	251.2	29.37	58	39.7	30.1
1/18/2023 16:00	0.027	0.14	0.18	5.26	240.2	29.38	54.8	53.7	30.1
1/18/2023 17:00	0.041	0.2	0.23	4.05	247.6	29.39	51.3	64.4	30
1/18/2023 18:00	0.047	0.2	0.22	2.33	274.4	29.39	48.1	73.2	30
1/18/2023 19:00	0.04	0.2	0.22	1.69	267.1	29.41	43.9	79.2	30
1/18/2023 20:00	0.038	0.18	0.21	1.56	260.2	29.42	41.1	84.7	29.8
1/18/2023 21:00	0.03	0.17	0.2	2.1	250.3	29.42	39.1	87.7	29.8
1/18/2023 22:00	0.03	0.15	0.18	1.38	253.5	29.43	38.9	86.8	29.8
1/18/2023 23:00	0.015	0.13	0.14	1.99	253.4	29.43	36.7	88.4	29.8
1/19/2023 0:00	0.012	0.14	0.16	1.62	260.7	29.43	35.7	89.9	29.8
1/19/2023 1:00	0.007	0.13	0.14	1.7	262.4	29.43	35.1	90.5	29.8
1/19/2023 2:00	0.007	0.13	0.15	1.56	252.6	29.42	34.2	91.4	29.8
1/19/2023 3:00	0.002	0.13	0.15	1.19	251.3	29.41	33.7	91.9	29.8
1/19/2023 4:00	0.001	0.13	0.16	1.69	267.7	29.4	32.9	92.2	29.8
1/19/2023 5:00	0	0.1	0.12	1.25	259	29.4	32.1	92.8	29.8
1/19/2023 6:00	0	0.11	0.14	1.99	274.3	29.39	32.2	93.2	29.8
1/19/2023 7:00	0.016	0.16	0.19	1.25	155.5	29.4	34.2	93.1	29.8
1/19/2023 8:00	0.031	0.22	0.28	1.98	72.8	29.41	38.5	85.3	29.8
1/19/2023 9:00	0.019	0.2	0.23	2.03	92.7	29.41	43.6	73.7	29.9
1/19/2023 10:00	0.023	0.15	0.18	2.31	77.6	29.39	49.6	62.7	30
1/19/2023 11:00	0.025	0.18	0.22	3.57	198.6	29.36	53.8	56.6	30
1/19/2023 12:00	0.034	0.21	0.26	6.11	246.2	29.32	54.8	58.2	30
1/19/2023 13:00	0.041	0.22	0.25	6.03	255.8	29.31	53.5	64.2	30
1/19/2023 14:00	0.047	0.27	0.3	3.99	256.7	29.31	52.3	70.6	30
1/19/2023 15:00	0.049	0.26	0.28	2.28	270.4	29.3	52.3	74.1	30
1/19/2023 16:00	0.046	0.27	0.29	2.37	61.1	29.3	51.9	73.8	30
1/19/2023 17:00	0.009	0.06	0.07	4.9	53.9	29.31	50.4	56.8	30
1/19/2023 18:00	0	0.08	0.11	6.7	68.5	29.33	48.9	50.5	30
1/19/2023 19:00	0	0.07	0.09	6.06	86.3	29.35	48.5	51	30
1/19/2023 20:00	0	0.08	0.11	5.63	240	29.36	48.1	54.6	30
1/19/2023 21:00	0	0.09	0.12	3.7	233.1	29.36	48	54.7	30
1/19/2023 22:00	0	0.07	0.09	3.44	194.3	29.37	48.1	54.5	30
1/19/2023 23:00	0	0.08	0.09	2.23	197.3	29.37	44.9	62.5	30.1
1/20/2023 0:00	0	0.07	0.09	4.8	225.1	29.37	46.1	58	29.9
1/20/2023 1:00	0	0.08	0.11	5.1	90.8	29.39	45.3	61.1	29.9
1/20/2023 2:00	0	0.07	0.07	3.92	50.4	29.4	45	62.2	29.7
1/20/2023 3:00	0	0.06	0.08	4.07	97.7	29.4	45.1	60.7	29.7
1/20/2023 4:00	0	0.07	0.08	5.43	53.4	29.4	44.1	63.1	29.8
1/20/2023 5:00	0	0.08	0.1	5.54	41.8	29.43	43.8	61.7	29.8
1/20/2023 6:00	0	0.09	0.13	3.27	36.3	29.45	42.5	57.2	29.8
1/20/2023 7:00	0	0.11	0.14	4.65	65.3	29.47	42.3	55.4	29.8
1/20/2023 8:00	0	0.13	0.17	7.27	46.2	29.49	46.3	43.6	29.8
1/20/2023 9:00	0	0.17	0.25	10.86	36.3	29.51	48.8	32.1	30
1/20/2023 10:00	0	0.14	0.21	10.68	40.6	29.51	50.5	28.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/20/2023 11:00	0	0.09	0.13	11.5	41.4	29.48	52.7	27.8	30
1/20/2023 12:00	0	0.06	0.1	12.65	35.2	29.46	54	26.9	30
1/20/2023 13:00	0	0.06	0.11	11.01	41.4	29.45	55.3	26.2	30
1/20/2023 14:00	0	0.06	0.13	9.87	38.9	29.45	56.6	26.5	29.9
1/20/2023 15:00	0	0.05	0.09	9.45	44.5	29.46	56.5	26.5	30
1/20/2023 16:00	0	0.05	0.09	9.22	39	29.48	55.1	28.4	30
1/20/2023 17:00	0	0.05	0.09	6.31	55.2	29.49	52.9	30.5	30
1/20/2023 18:00	0	0.04	0.07	3.98	39.5	29.51	51.5	31.3	30
1/20/2023 19:00	0	0.04	0.06	3.97	39.7	29.52	50.4	32.9	30
1/20/2023 20:00	0	0.04	0.06	3.07	8.1	29.53	48.9	34.6	30
1/20/2023 21:00	0	0.06	0.08	2.72	102.6	29.54	47.9	36.4	30
1/20/2023 22:00	0	0.07	0.09	1.92	13.4	29.55	43.4	47.6	29.8
1/20/2023 23:00	0	0.06	0.09	3.14	42.8	29.55	45.7	41.5	29.8
1/21/2023 0:00	0	0.04	0.07	3.63	74.3	29.55	48.5	34.7	30
1/21/2023 1:00	0	0.06	0.08	2.97	128.7	29.56	44	45.4	30
1/21/2023 2:00	0	0.05	0.08	3.38	102.1	29.56	45.9	39.6	29.8
1/21/2023 3:00	0	0.06	0.1	3.81	37.1	29.56	42.5	49	29.8
1/21/2023 4:00	0	0.05	0.09	2.54	251.4	29.57	44.7	41.6	29.8
1/21/2023 5:00	0	0.06	0.09	3.08	339.6	29.57	42.2	48	29.8
1/21/2023 6:00	0.002	0.07	0.09	2.04	299.2	29.58	39.4	55.6	29.8
1/21/2023 7:00	0.003	0.07	0.15	3.2	25.7	29.59	43.2	48.2	29.8
1/21/2023 8:00	0	0.05	0.1	4.9	60	29.6	49.7	35.7	30
1/21/2023 9:00	0	0.05	0.1	9.06	40.5	29.61	53.9	29.6	30
1/21/2023 10:00	0	0.05	0.08	12.64	39	29.61	56.3	25.8	30
1/21/2023 11:00	0	0.04	0.07	11.97	38	29.58	57.7	24.5	30
1/21/2023 12:00	0	0.04	0.07	9.68	40.2	29.55	58.9	24.1	30
1/21/2023 13:00	0	0.04	0.08	8.6	40.8	29.52	59.7	24.4	30
1/21/2023 14:00	0	0.04	0.06	9.63	37.9	29.5	60.3	22.4	30
1/21/2023 15:00	0	0.04	0.1	7.94	35	29.5	61	22.4	30
1/21/2023 16:00	0	0.04	0.07	6.74	25.1	29.5	59.4	24.2	30
1/21/2023 17:00	0	0.04	0.06	5.84	16.5	29.5	55.7	27	30
1/21/2023 18:00	0	0.04	0.06	3.32	51.5	29.51	53.2	28.8	30
1/21/2023 19:00	0.008	0.05	0.09	1.86	251.7	29.51	47.4	38.8	30
1/21/2023 20:00	0.03	0.08	0.11	2	185.4	29.51	44.8	46.8	29.9
1/21/2023 21:00	0.054	0.09	0.12	2.02	279.2	29.5	40.9	57.9	29.8
1/21/2023 22:00	0.062	0.07	0.09	2.02	247	29.5	39.7	61.3	29.8
1/21/2023 23:00	0.053	0.21	0.23	2.12	66.3	29.48	40.3	58.5	29.8
1/22/2023 0:00	0.051	0.17	0.2	1.89	261.1	29.46	36.1	66	29.8
1/22/2023 1:00	0.049	0.12	0.13	2.06	270	29.44	34.6	69.2	29.8
1/22/2023 2:00	0.047	0.11	0.12	1.21	258.4	29.43	32.5	74.3	29.8
1/22/2023 3:00	0.051	0.09	0.11	1.91	264.5	29.41	32	76.9	29.8
1/22/2023 4:00	0.045	0.07	0.08	1.9	252.4	29.38	31.1	77.8	29.8
1/22/2023 5:00	0.041	0.07	0.08	1.43	246.5	29.37	31.1	77.3	29.8
1/22/2023 6:00	0.04	0.06	0.07	1.77	265.3	29.35	30.9	78.5	29.8
1/22/2023 7:00	0.049	0.06	0.08	1.84	260	29.34	32.3	76.8	29.8
1/22/2023 8:00	0.049	0.07	0.08	1.63	161	29.33	34.2	73.7	29.8
1/22/2023 9:00	0.049	0.07	0.1	1.87	117.7	29.32	38.4	65.1	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/22/2023 10:00	0.04	0.07	0.09	2.14	55.6	29.31	47.3	47.2	30
1/22/2023 11:00	0.007	0.08	0.13	4.16	61.2	29.26	54.7	33.1	30
1/22/2023 12:00	0.027	0.15	0.39	11.84	66.6	29.21	59.2	31.7	30
1/22/2023 13:00	0.058	0.09	0.16	8.85	298.2	29.19	58.4	35.8	30
1/22/2023 14:00	0.057	0.1	0.17	10.15	283.6	29.17	57.1	36.3	30
1/22/2023 15:00	0.047	0.11	0.16	10.25	290.5	29.18	54.6	38.7	30
1/22/2023 16:00	0.041	0.11	0.15	8.85	289.4	29.18	52.2	41.3	30
1/22/2023 17:00	0.065	0.12	0.17	8.56	269.1	29.19	49.7	48.6	30
1/22/2023 18:00	0.074	0.13	0.17	8.25	254.1	29.19	49.1	51.4	30
1/22/2023 19:00	0.072	0.13	0.16	6.71	278.5	29.2	48.8	52.1	30
1/22/2023 20:00	0.062	0.14	0.17	4.18	30.6	29.22	48.4	51.4	30
1/22/2023 21:00	0.024	0.31	0.44	5.09	28	29.24	49	42.2	30
1/22/2023 22:00	0	0.32	0.45	8	40.9	29.26	50.5	26.7	30
1/22/2023 23:00	0	0.29	0.42	7.19	32.9	29.27	49.4	27.3	30
1/23/2023 0:00	0	0.24	0.36	8.5	38	29.27	48.5	27.9	30
1/23/2023 1:00	0	0.25	0.36	10.35	35.5	29.27	48.4	26.6	30
1/23/2023 2:00	0	0.24	0.34	6.42	57.1	29.28	47	29	30
1/23/2023 3:00	0	0.27	0.4	6.92	54	29.29	46.3	30.1	30
1/23/2023 4:00	0	0.38	0.52	8	44.1	29.29	46.2	30.3	30
1/23/2023 5:00	0	0.55	0.73	6.61	44.2	29.3	45.7	31.2	29.9
1/23/2023 6:00	0	0.55	0.73	6.26	44.7	29.31	45.7	30.4	29.9
1/23/2023 7:00	0	0.52	0.71	4.59	49.4	29.33	46.1	30.9	29.8
1/23/2023 8:00	0	0.49	0.67	4.88	44.2	29.35	48.3	29.3	30
1/23/2023 9:00	0	0.51	0.7	5.92	45.4	29.35	50.9	27.7	30
1/23/2023 10:00	0	0.6	0.84	7.43	44.9	29.34	53.9	25.5	30
1/23/2023 11:00	0	0.58	0.79	8.22	43.5	29.33	56.1	23.5	30
1/23/2023 12:00	0	0.46	0.64	9.79	44	29.31	58	21.9	30
1/23/2023 13:00	0	0.38	0.55	10.01	37.7	29.3	59.4	20.7	30
1/23/2023 14:00	0	0.43	0.61	10.51	41.3	29.31	60.4	20.3	30
1/23/2023 15:00	0	0.41	0.54	10.21	38.5	29.31	61.2	20.3	30
1/23/2023 16:00	0	0.5	0.67	8.85	42.1	29.32	60.6	20.9	30
1/23/2023 17:00	0	0.49	0.66	4.27	35.6	29.34	57.7	23.4	30
1/23/2023 18:00	0	0.47	0.61	3.89	339.1	29.35	54.4	26.6	30
1/23/2023 19:00	0	0.46	0.59	3.39	28	29.39	53.3	28.6	30
1/23/2023 20:00	0.007	0.46	0.55	2.77	21.3	29.41	50.4	33.5	30
1/23/2023 21:00	0.027	0.45	0.54	2.98	30.8	29.43	48.4	37.3	30
1/23/2023 22:00	0.008	0.42	0.52	3.77	60.8	29.45	49.7	34.1	30
1/23/2023 23:00	0.043	0.41	0.48	3.66	120.2	29.45	45.5	43.2	30.1
1/24/2023 0:00	0.064	0.36	0.42	2.14	28.2	29.47	42.8	50.3	30
1/24/2023 1:00	0.046	0.38	0.45	2.89	105.9	29.48	45	43.6	29.7
1/24/2023 2:00	0.056	0.36	0.43	2.12	357	29.5	43	46.9	29.8
1/24/2023 3:00	0.052	0.33	0.39	2.2	342.9	29.51	42.9	46.5	29.8
1/24/2023 4:00	0.017	0.31	0.37	2.89	184.1	29.52	46.2	38.4	29.7
1/24/2023 5:00	0.068	0.31	0.37	2.05	310.5	29.53	39.3	56.2	29.8
1/24/2023 6:00	0.077	0.3	0.37	1.5	254.1	29.55	37.2	62.3	29.8
1/24/2023 7:00	0.084	0.32	0.38	1.93	238.6	29.57	37.6	61.7	29.8
1/24/2023 8:00	0.074	0.43	0.5	1.84	67.5	29.59	43.7	50.5	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/24/2023 9:00	0.079	0.4	0.48	1.97	80.3	29.61	50.9	40.9	30
1/24/2023 10:00	0.041	0.28	0.36	4.1	124.2	29.6	59.2	27.6	30
1/24/2023 11:00	0	0.16	0.21	7.27	39	29.57	63.5	20	30
1/24/2023 12:00	0	0.13	0.17	5.17	49.8	29.54	65.8	18.8	30.1
1/24/2023 13:00	0	0.12	0.18	5.05	58.3	29.51	67.6	17.4	30.2
1/24/2023 14:00	0	0.11	0.15	6.71	38.2	29.51	67.5	17.5	30.2
1/24/2023 15:00	0	0.1	0.15	7.07	38.2	29.51	67.3	18	30.2
1/24/2023 16:00	0	0.12	0.17	7.96	29.7	29.51	64.9	20	30.1
1/24/2023 17:00	0	0.11	0.16	4.11	33.2	29.52	61.6	21.7	30.1
1/24/2023 18:00	0	0.11	0.14	3.74	90.1	29.53	59.8	22.1	30.1
1/24/2023 19:00	0	0.11	0.13	3.27	131.8	29.54	58.9	23	30.1
1/24/2023 20:00	0	0.12	0.14	2.79	170.3	29.55	56.3	26.5	30.1
1/24/2023 21:00	0.042	0.14	0.19	1.53	274	29.56	48.2	39.9	30.1
1/24/2023 22:00	0.076	0.12	0.17	2.29	246.5	29.57	44.9	48.9	30.1
1/24/2023 23:00	0.078	0.16	0.2	1.78	221.9	29.57	44.2	49.7	29.9
1/25/2023 0:00	0.083	0.21	0.27	1.93	250.8	29.56	39.7	58.9	29.8
1/25/2023 1:00	0.08	0.18	0.22	1.86	263.9	29.56	37.7	62.1	29.8
1/25/2023 2:00	0.075	0.15	0.19	2.04	262.5	29.56	36.6	64.4	29.9
1/25/2023 3:00	0.07	0.14	0.17	1.8	264.8	29.55	34.2	69.8	29.8
1/25/2023 4:00	0.075	0.14	0.17	2.03	267.6	29.55	33.9	71.6	29.8
1/25/2023 5:00	0.068	0.13	0.16	1.64	258.1	29.56	32.6	74	29.9
1/25/2023 6:00	0.068	0.14	0.16	2.03	266.6	29.56	32	76.1	29.9
1/25/2023 7:00	0.084	0.14	0.17	1.65	246.7	29.58	35	73.5	29.8
1/25/2023 8:00	0.067	0.2	0.27	2.42	73.7	29.6	41.7	55.7	29.8
1/25/2023 9:00	0.065	0.3	0.35	2.24	139.8	29.6	50.5	42.7	30
1/25/2023 10:00	0.012	0.15	0.22	11.28	37.9	29.6	61.7	23.8	30
1/25/2023 11:00	0	0.11	0.15	11.55	34.3	29.58	63.3	22	30
1/25/2023 12:00	0	0.09	0.12	11.74	36.6	29.55	64.7	21.5	30
1/25/2023 13:00	0	0.08	0.12	12.1	39.1	29.53	64.9	22	30
1/25/2023 14:00	0	0.08	0.13	11.49	37.4	29.52	65.2	22.7	30
1/25/2023 15:00	0	0.08	0.12	9.76	38.9	29.52	65.4	22.2	30.1
1/25/2023 16:00	0	0.07	0.1	9.28	37.9	29.53	64.1	23	30
1/25/2023 17:00	0.001	0.06	0.11	6.09	31.1	29.53	61.6	25.6	30
1/25/2023 18:00	0	0.05	0.06	3.37	24.8	29.55	59.9	26.6	30.1
1/25/2023 19:00	0.008	0.06	0.09	4.17	40.2	29.56	58.3	29.4	30
1/25/2023 20:00	0.028	0.07	0.1	3.65	39.7	29.57	56.5	31.9	30
1/25/2023 21:00	0.007	0.05	0.06	3.68	306.5	29.57	57.8	29.2	30
1/25/2023 22:00	0.01	0.05	0.08	3.48	113.7	29.58	56.9	30.3	30
1/25/2023 23:00	0.009	0.06	0.1	5.67	44	29.59	57.5	29.8	30
1/26/2023 0:00	0.014	0.06	0.09	7.38	43.4	29.59	57.5	30	30
1/26/2023 1:00	0.017	0.07	0.1	6.71	42	29.6	56.4	31.4	30
1/26/2023 2:00	0.019	0.09	0.15	8.54	36	29.62	56	31.9	30
1/26/2023 3:00	0.017	0.09	0.13	8.8	35.4	29.62	55	32.6	30
1/26/2023 4:00	0.008	0.1	0.17	10.54	37.3	29.63	55	31.6	30
1/26/2023 5:00	0.008	0.08	0.12	8.63	35	29.65	53.7	32.9	30
1/26/2023 6:00	0.001	0.07	0.12	9.25	39.4	29.67	53.5	32.8	30
1/26/2023 7:00	0.003	0.08	0.13	11.94	37	29.69	53.9	32.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/26/2023 8:00	0.005	0.08	0.12	14.87	37.4	29.71	55.7	30.8	30
1/26/2023 9:00	0.005	0.1	0.25	15.78	36.8	29.72	56.6	30.2	30
1/26/2023 10:00	0.008	0.15	0.29	17.1	37.3	29.69	58	29	30
1/26/2023 11:00	0	0.21	0.4	17.56	38.3	29.65	60.5	25.3	30
1/26/2023 12:00	0	0.36	0.73	16.95	38.3	29.62	62.3	22.1	30
1/26/2023 13:00	0	0.19	0.34	13.74	35	29.6	63.8	20.7	30
1/26/2023 14:00	0	0.13	0.23	12.21	40	29.59	64.1	19.7	30
1/26/2023 15:00	0	0.08	0.15	9.7	40.9	29.58	64.7	19.1	30
1/26/2023 16:00	0	0.06	0.11	7.24	34.3	29.59	63.7	19.8	30
1/26/2023 17:00	0	0.05	0.08	3.22	357.8	29.6	60.9	21.8	30.1
1/26/2023 18:00	0	0.04	0.06	2.73	331.9	29.61	58.7	23.6	30.1
1/26/2023 19:00	0	0.04	0.06	2.49	205.5	29.61	57.1	25.2	30.1
1/26/2023 20:00	0	0.05	0.08	3.67	84.5	29.6	56.5	26.2	30.1
1/26/2023 21:00	0	0.05	0.07	2.93	330.1	29.6	53.9	29.7	30
1/26/2023 22:00	0	0.04	0.06	3.83	82	29.6	55.2	26.9	30
1/26/2023 23:00	0	0.04	0.06	3.02	202.1	29.59	53.7	28.8	30
1/27/2023 0:00	0.022	0.06	0.1	1.67	192	29.58	48.1	38.6	30
1/27/2023 1:00	0.032	0.06	0.07	1.64	319.2	29.56	45.3	44	30
1/27/2023 2:00	0.053	0.1	0.12	1.93	296.1	29.54	41.6	51.6	29.8
1/27/2023 3:00	0.054	0.1	0.12	1.68	262.9	29.53	39.2	55.9	29.8
1/27/2023 4:00	0.056	0.1	0.12	2.02	271.9	29.52	37.1	60.6	29.8
1/27/2023 5:00	0.059	0.11	0.15	1.82	254.1	29.51	34.4	67.9	29.9
1/27/2023 6:00	0.057	0.09	0.11	1.86	256.9	29.51	34.3	68.2	29.9
1/27/2023 7:00	0.074	0.13	0.15	1.65	245.2	29.49	35.8	68.5	29.8
1/27/2023 8:00	0.069	0.22	0.32	2.41	140	29.49	44.1	51	29.9
1/27/2023 9:00	0.06	0.17	0.22	1.82	73.8	29.48	50.8	40.6	30
1/27/2023 10:00	0.046	0.13	0.17	1.73	80.8	29.45	59	30.4	30
1/27/2023 11:00	0.045	0.11	0.17	1.84	79.2	29.39	65.4	25.1	30.1
1/27/2023 12:00	0.039	0.1	0.15	2.09	28.9	29.33	69.3	22.3	30.2
1/27/2023 13:00	0.088	0.12	0.19	5.76	239.9	29.28	68.7	27	30.2
1/27/2023 14:00	0.113	0.21	0.32	5.68	251.8	29.26	68.7	28.4	30.2
1/27/2023 15:00	0.128	0.22	0.35	5.66	256.6	29.25	67.5	31.2	30.2
1/27/2023 16:00	0.146	0.21	0.29	6.32	242.8	29.25	63.9	37.5	30.1
1/27/2023 17:00	0.152	0.23	0.32	3.31	263.3	29.25	58	46	30.1
1/27/2023 18:00	0.145	0.19	0.27	1.94	275.3	29.25	51.6	55.6	30
1/27/2023 19:00	0.134	0.19	0.24	2.34	273.8	29.25	49.3	59.1	30
1/27/2023 20:00	0.124	0.16	0.2	1.99	258.1	29.25	44.5	68	30
1/27/2023 21:00	0.124	0.23	0.28	2.08	264.5	29.25	43.2	73.9	29.9
1/27/2023 22:00	0.115	0.23	0.26	1.84	250.8	29.25	42.2	74.9	29.8
1/27/2023 23:00	0.105	0.2	0.23	2.07	247.2	29.25	40.3	79.5	29.8
1/28/2023 0:00	0.098	0.18	0.2	1.77	250.8	29.24	39.5	80.5	29.8
1/28/2023 1:00	0.082	0.18	0.2	2.27	261.3	29.24	38.4	81.6	29.8
1/28/2023 2:00	0.067	0.19	0.21	1.84	251.6	29.24	36.9	82.9	29.8
1/28/2023 3:00	0.057	0.2	0.24	1.4	254.1	29.24	36.1	84.5	29.8
1/28/2023 4:00	0.043	0.18	0.2	1.53	253.1	29.23	34.3	85.9	29.8
1/28/2023 5:00	0.032	0.19	0.22	2.1	258.6	29.24	33.6	87.7	29.9
1/28/2023 6:00	0.027	0.18	0.2	1.74	254.6	29.25	33.7	86.9	29.8

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/28/2023 7:00	0.047	0.18	0.2	1.87	224	29.26	35.4	85	29.8
1/28/2023 8:00	0.034	0.2	0.23	2	131.8	29.28	41.8	70.5	29.8
1/28/2023 9:00	0.034	0.18	0.22	1.57	67.7	29.28	49	56.1	30
1/28/2023 10:00	0.035	0.2	0.27	1.51	74.8	29.28	55.5	45.5	30
1/28/2023 11:00	0.035	0.19	0.23	2.38	178.5	29.25	60.2	39.4	30
1/28/2023 12:00	0.028	0.21	0.26	4.08	239.3	29.21	60.8	38.6	30.1
1/28/2023 13:00	0.062	0.29	0.34	5.22	245.8	29.19	61.4	44	30.1
1/28/2023 14:00	0.064	0.33	0.37	6.04	250.6	29.18	61.6	44.7	30.2
1/28/2023 15:00	0.064	0.34	0.38	5.11	251.5	29.18	61.4	45.8	30.1
1/28/2023 16:00	0.072	0.38	0.42	5.98	246.9	29.18	58.7	54.7	30.1
1/28/2023 17:00	0.078	0.44	0.47	6.56	251.7	29.2	53.8	70	30.1
1/28/2023 18:00	0.071	0.44	0.47	4.36	253	29.21	51	76.5	30
1/28/2023 19:00	0.068	0.42	0.44	2.74	266.1	29.23	48.1	81.9	30
1/28/2023 20:00	0.062	0.42	0.43	1.84	243.9	29.24	47	82.8	30
1/28/2023 21:00	0.052	0.39	0.4	1.69	260	29.24	43.4	86.4	30
1/28/2023 22:00	0.052	0.36	0.37	1.43	250.1	29.23	42.7	89.6	30
1/28/2023 23:00	0.053	0.39	0.42	1.13	283.9	29.23	43.4	90.1	30
1/29/2023 0:00	0.05	0.41	0.43	1.43	281.3	29.22	44.3	89.5	30
1/29/2023 1:00	0.045	0.42	0.43	1.47	101.3	29.22	45.1	87.9	30
1/29/2023 2:00	0.041	0.4	0.41	2.1	300.3	29.2	45	88.4	30
1/29/2023 3:00	0.038	0.39	0.41	1.76	155.7	29.19	45.4	88	30
1/29/2023 4:00	0.036	0.4	0.41	1.9	238.9	29.18	45.7	88.3	30
1/29/2023 5:00	0.032	0.44	0.46	2.21	303.9	29.17	46.8	86.1	30
1/29/2023 6:00	0.03	0.44	0.45	1.76	303	29.18	46.2	87.9	30
1/29/2023 7:00	0.026	0.56	0.58	2.15	267.5	29.18	48	85	30
1/29/2023 8:00	0.024	0.52	0.54	3.11	250.2	29.18	49.1	81.6	30
1/29/2023 9:00	0.021	0.54	0.55	4.11	224.5	29.19	50.3	78.5	30
1/29/2023 10:00	0.019	0.54	0.55	5.36	235.1	29.18	51.2	77.1	30
1/29/2023 11:00	0.017	0.55	0.55	6.36	247.6	29.16	51	80.5	30
1/29/2023 12:00	0.013	0.54	0.57	9.51	241.9	29.14	50.7	75.7	30
1/29/2023 13:00	0.01	0.42	0.42	9.15	244.8	29.12	51.1	70.7	30
1/29/2023 14:00	0.009	0.39	0.4	8.6	242.4	29.11	51.7	68.8	30
1/29/2023 15:00	0.007	0.31	0.32	7.41	242.9	29.1	51.4	68.4	30
1/29/2023 16:00	0.005	0.23	0.23	6.9	228.6	29.11	49.9	71.3	30
1/29/2023 17:00	0.003	0.16	0.17	5.42	252	29.12	48.6	72.5	30
1/29/2023 18:00	0.002	0.09	0.1	5.45	243.8	29.13	47.5	74.1	30
1/29/2023 19:00	0.008	0.06	0.07	2.83	238.8	29.13	45.9	81.6	30
1/29/2023 20:00	0.012	0.07	0.08	1.62	237.4	29.14	44.8	87.6	30
1/29/2023 21:00	0.012	0.08	0.08	2.26	345.5	29.14	44.4	90	30
1/29/2023 22:00	0.012	0.08	0.08	2.61	334	29.15	44.3	90.9	30.1
1/29/2023 23:00	0.012	0.07	0.09	2.84	1.1	29.16	44.5	90.5	30
1/30/2023 0:00	0.011	0.05	0.06	2.79	38.3	29.16	44.4	89.3	30
1/30/2023 1:00	0.009	0.05	0.06	3.39	57.2	29.16	44.5	89.8	30.1
1/30/2023 2:00	0.009	0.05	0.07	3.65	42.2	29.16	44	91.4	30.2
1/30/2023 3:00	0.009	0.04	0.05	3.29	9.5	29.17	43.8	90.4	30.1
1/30/2023 4:00	0.009	0.03	0.04	2.01	44.2	29.17	43.9	88.2	30
1/30/2023 5:00	0.01	0.03	0.03	1.78	322	29.18	43.5	89.7	30.1

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/30/2023 6:00	0.01	0.05	0.06	1.43	103	29.2	43.3	90.4	30
1/30/2023 7:00	0.011	0.06	0.08	3.93	36.6	29.21	43.8	88.9	29.9
1/30/2023 8:00	0.01	0.04	0.05	6.68	31.7	29.23	45.5	78.9	30
1/30/2023 9:00	0.009	0.05	0.06	9.14	29.8	29.25	46.7	70.3	30
1/30/2023 10:00	0.005	0.08	0.12	11.36	33	29.26	48.3	62.6	30
1/30/2023 11:00	0	0.1	0.12	13.59	32.9	29.26	49.1	59.5	30
1/30/2023 12:00	0	0.14	0.16	12.45	34.5	29.23	51	56.6	30
1/30/2023 13:00	0	0.16	0.18	11.03	36.8	29.21	53	51.2	30
1/30/2023 14:00	0	0.18	0.21	10.5	35.1	29.2	54.5	48	30
1/30/2023 15:00	0	0.17	0.2	8.59	36.9	29.2	55	45	30
1/30/2023 16:00	0	0.16	0.19	9.67	34.6	29.2	55.3	41.7	30
1/30/2023 17:00	0	0.14	0.17	8.5	29.9	29.21	54.7	40.6	30
1/30/2023 18:00	0	0.21	0.24	8.58	29.4	29.22	53.7	38.5	30
1/30/2023 19:00	0	0.32	0.38	6.31	31.8	29.24	52.6	38.7	30
1/30/2023 20:00	0	0.29	0.34	8.2	38.1	29.27	51.5	38.1	30
1/30/2023 21:00	0	0.34	0.38	12.66	31.3	29.29	50.5	37.2	30
1/30/2023 22:00	0	0.34	0.4	9.6	32.5	29.31	49.3	37.8	30
1/30/2023 23:00	0	0.33	0.38	9.86	30.8	29.32	48.7	36.6	30
1/31/2023 0:00	0	0.31	0.36	8.1	29	29.33	47.9	36.9	30
1/31/2023 1:00	0	0.28	0.33	5.53	20.5	29.33	47	36.7	30
1/31/2023 2:00	0	0.27	0.32	5.69	31.7	29.34	46.1	36.1	29.9
1/31/2023 3:00	0	0.26	0.31	4.93	31.8	29.35	45.9	34.9	30
1/31/2023 4:00	0	0.31	0.37	7.58	43.5	29.36	45.9	34.3	29.9
1/31/2023 5:00	0	0.31	0.38	6.03	49.9	29.37	45.6	33.1	29.9
1/31/2023 6:00	0	0.27	0.33	4.37	50.4	29.39	45.4	30.4	29.8
1/31/2023 7:00	0	0.26	0.32	5.87	36	29.42	46.5	28.8	29.8
1/31/2023 8:00	0	0.31	0.38	10.14	40.1	29.44	47.9	28.2	30
1/31/2023 9:00	0	0.29	0.33	10.2	33.5	29.46	49.7	24	30
1/31/2023 10:00	0	0.29	0.35	11.41	33.2	29.46	51.5	20.5	30
1/31/2023 11:00	0	0.63	2.43	12.09	35.5	29.44	52.9	18.3	30
1/31/2023 12:00	0	0.28	0.48	14.07	36.1	29.4	54.1	18	30
1/31/2023 13:00	0	0.24	0.38	14.41	34.9	29.37	55.6	16.4	30
1/31/2023 14:00	0	0.23	0.44	12.25	34.6	29.36	56.9	15.8	30
1/31/2023 15:00	0	0.27	0.46	9.91	32.3	29.36	58	14.5	30
1/31/2023 16:00	0	0.17	0.29	9.78	32.2	29.36	58.1	13.6	30
1/31/2023 17:00	0	0.19	0.32	6.85	35.5	29.36	55.9	15.3	30
1/31/2023 18:00	0	0.15	0.25	2.83	324.9	29.38	51.4	19.3	30
1/31/2023 19:00	0	0.13	0.19	3.5	52.2	29.4	50.4	20.9	30
1/31/2023 20:00	0	0.12	0.15	4.52	32.3	29.42	49.3	22.1	30
1/31/2023 21:00	0	0.11	0.13	3.86	34.6	29.43	49.9	19.1	30
1/31/2023 22:00	0	0.11	0.16	4.99	54.7	29.44	49.4	18.6	30
1/31/2023 23:00	0	0.09	0.13	7.23	47.6	29.44	49.4	18.2	30
2/1/2023 0:00	0	0.08	0.12	4.73	73.7	29.43	48.2	21	30
2/1/2023 1:00	0	0.07	0.12	10.44	47.8	29.42	49.1	19.9	30
2/1/2023 2:00	0	0.06	0.08	6.77	48.5	29.43	49.2	19.7	30
2/1/2023 3:00	0	0.07	0.14	7.84	47.2	29.42	48.7	21.2	30
2/1/2023 4:00	0	0.08	0.1	5.5	72.3	29.41	48.1	22.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/1/2023 5:00	0	0.07	0.1	3.35	53.5	29.42	48.4	21.1	30
2/1/2023 6:00	0	0.07	0.11	6.31	48.3	29.44	49.4	20	30
2/1/2023 7:00	0	0.08	0.14	9.1	48.5	29.44	50.4	19.7	30
2/1/2023 8:00	0	0.08	0.13	9.42	35.4	29.46	52.2	19.8	30
2/1/2023 9:00	0	0.08	0.16	10.98	29.1	29.48	54.9	18.7	30
2/1/2023 10:00	0	0.07	0.13	11.52	33.1	29.48	57.6	17.4	30
2/1/2023 11:00	0	0.07	0.11	10.98	34.4	29.47	59.4	17.4	30
2/1/2023 12:00	0	0.07	0.13	10.28	31.7	29.44	60.9	17.8	30
2/1/2023 13:00	0	0.07	0.15	11	30.5	29.42	62.3	17.7	30
2/1/2023 14:00	0	0.09	0.19	9.85	30.9	29.41	63.7	17.9	30
2/1/2023 15:00	0.004	0.08	0.14	9.23	32.8	29.41	64.1	18	30
2/1/2023 16:00	0.008	0.08	0.15	7.96	34.5	29.42	63.2	18.8	30.1
2/1/2023 17:00	0.025	0.08	0.16	4.54	57	29.43	60.6	21.3	30
2/1/2023 18:00	0.035	0.1	0.24	4.19	40.6	29.45	58.2	23.7	30.1
2/1/2023 19:00	0.07	0.12	0.26	2.47	78.1	29.47	53.4	30.7	30
2/1/2023 20:00	0.12	0.11	0.19	1.63	254	29.48	46.1	44.1	30
2/1/2023 21:00	0.12	0.09	0.15	2.56	307	29.5	46.7	42.4	29.9
2/1/2023 22:00	0.13	0.09	0.13	2	253.5	29.51	41.9	51.6	29.9
2/1/2023 23:00	0.132	0.16	0.21	1.96	254.8	29.51	40.7	55	29.8
2/2/2023 0:00	0.13	0.16	0.2	1.76	258	29.52	39.4	57.2	29.8
2/2/2023 1:00	0.133	0.15	0.18	2.01	269.8	29.52	37.3	62.6	29.8
2/2/2023 2:00	0.132	0.16	0.19	1.89	264.1	29.52	36.6	64.2	29.9
2/2/2023 3:00	0.124	0.14	0.2	2.27	263.9	29.52	35.4	65.7	29.9
2/2/2023 4:00	0.119	0.13	0.17	2.06	258.9	29.53	34.5	66.9	29.9
2/2/2023 5:00	0.115	0.15	0.22	2.15	264.8	29.54	33.5	69.7	29.9
2/2/2023 6:00	0.108	0.12	0.17	1.93	267.4	29.56	33.3	69.5	29.9
2/2/2023 7:00	0.126	0.14	0.17	1.79	239.1	29.58	36.1	67.9	29.8
2/2/2023 8:00	0.105	0.19	0.25	1.44	131.8	29.61	42.4	53.1	29.9
2/2/2023 9:00	0.099	0.21	0.26	1.55	95.3	29.62	49.4	42.4	30
2/2/2023 10:00	0.107	0.17	0.21	1.74	74.2	29.62	57.4	33.7	30
2/2/2023 11:00	0.09	0.16	0.23	2.15	116.7	29.6	62.2	27.6	30.1
2/2/2023 12:00	0.069	0.11	0.17	1.98	87.7	29.56	65.9	23.9	30.2
2/2/2023 13:00	0.057	0.11	0.21	2.78	132.8	29.54	66.9	22.7	30.2
2/2/2023 14:00	0.039	0.1	0.22	5.92	48.3	29.52	66.3	22	30.2
2/2/2023 15:00	0.034	0.1	0.16	7.92	30.6	29.52	64.9	23.1	30.2
2/2/2023 16:00	0.029	0.1	0.17	4.69	45.1	29.54	63.1	24.1	30.2
2/2/2023 17:00	0.06	0.11	0.2	2.56	268	29.55	59	30.6	30.2
2/2/2023 18:00	0.153	0.3	0.42	3.4	296.7	29.55	52.8	52.2	30.1
2/2/2023 19:00	0.151	0.23	0.33	2	258.6	29.55	48	59	30
2/2/2023 20:00	0.135	0.17	0.22	1.9	259.5	29.55	46.1	59.4	30
2/2/2023 21:00	0.132	0.15	0.2	1.84	257.4	29.56	43.9	64.3	30.1
2/2/2023 22:00	0.12	0.17	0.21	2.04	257.3	29.56	42.5	65.6	29.9
2/2/2023 23:00	0.111	0.2	0.26	1.97	260.7	29.55	41.2	67.8	29.8
2/3/2023 0:00	0.112	0.21	0.27	1.95	259.1	29.53	42.4	66.2	29.8
2/3/2023 1:00	0.102	0.17	0.22	1.76	262.6	29.52	41.9	65.9	29.8
2/3/2023 2:00	0.095	0.16	0.2	1.82	259	29.52	39.6	71	29.8
2/3/2023 3:00	0.091	0.18	0.23	1.88	255.4	29.51	38.9	73.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/3/2023 4:00	0.086	0.18	0.22	1.92	255	29.51	38.7	74.2	29.8
2/3/2023 5:00	0.081	0.17	0.22	1.56	260.8	29.52	38.4	74.8	29.8
2/3/2023 6:00	0.075	0.17	0.23	1.87	263.9	29.53	39.2	72.6	29.8
2/3/2023 7:00	0.07	0.17	0.2	1.46	279.6	29.53	40.4	70.2	29.8
2/3/2023 8:00	0.071	0.28	0.36	1.68	121.6	29.53	44.6	63.5	29.9
2/3/2023 9:00	0.082	0.3	0.36	1.74	149.6	29.53	48.9	59	30
2/3/2023 10:00	0.05	0.25	0.31	2.11	77.7	29.54	58.3	38.5	30
2/3/2023 11:00	0	0.11	0.15	2.51	96.8	29.51	64.7	23.9	30.1
2/3/2023 12:00	0	0.1	0.14	2.44	71.5	29.46	67.4	21.5	30.2
2/3/2023 13:00	0	0.08	0.13	2.81	211.9	29.43	69.2	18.6	30.2
2/3/2023 14:00	0	0.09	0.12	2.55	88.4	29.41	70.4	17.3	30.3
2/3/2023 15:00	0	0.08	0.12	2.64	234.8	29.4	69	18.6	30.2
2/3/2023 16:00	0.045	0.24	0.38	7.33	230.7	29.4	64.3	33.9	30.2
2/3/2023 17:00	0.055	0.24	0.31	6.3	237.6	29.42	60.8	39	30.1
2/3/2023 18:00	0.061	0.17	0.23	3.14	251.6	29.43	56.7	44.2	30
2/3/2023 19:00	0.061	0.15	0.18	2.13	259.7	29.43	51.4	52.4	30
2/3/2023 20:00	0.068	0.17	0.2	2.04	256.8	29.44	47.1	62	30
2/3/2023 21:00	0.068	0.14	0.17	2.09	264.4	29.45	44.4	68.1	30
2/3/2023 22:00	0.066	0.15	0.19	1.93	257.5	29.46	42.3	72.7	29.8
2/3/2023 23:00	0.059	0.14	0.17	1.92	264.3	29.46	41.2	72.8	29.8
2/4/2023 0:00	0.054	0.18	0.21	2.14	259.5	29.45	39.6	76.5	29.8
2/4/2023 1:00	0.048	0.18	0.21	2.01	260	29.45	38.7	77.7	29.8
2/4/2023 2:00	0.038	0.15	0.18	1.85	274	29.44	37.6	78.5	29.8
2/4/2023 3:00	0.031	0.12	0.15	1.72	260	29.43	36.1	80.4	29.9
2/4/2023 4:00	0.028	0.15	0.18	2.12	256.4	29.42	35.9	82	29.8
2/4/2023 5:00	0.025	0.14	0.16	1.51	264.3	29.43	35.8	81.5	29.9
2/4/2023 6:00	0.013	0.13	0.15	1.79	256.9	29.44	33.9	83.1	29.8
2/4/2023 7:00	0.031	0.13	0.17	1.84	233	29.45	37	81.4	29.8
2/4/2023 8:00	0.024	0.13	0.17	1.74	129.5	29.46	43.8	64.7	29.9
2/4/2023 9:00	0.011	0.14	0.16	2.46	130.2	29.46	50.6	48.9	30
2/4/2023 10:00	0.001	0.11	0.15	2.11	158.6	29.45	58.1	35.2	30
2/4/2023 11:00	0	0.1	0.14	1.88	163.9	29.43	66.2	27.9	30.1
2/4/2023 12:00	0.003	0.11	0.15	3.52	211.6	29.4	69.8	26.2	30.2
2/4/2023 13:00	0.033	0.09	0.12	4.19	235.8	29.37	71.2	29.3	30.2
2/4/2023 14:00	0.055	0.09	0.13	5.33	236.4	29.36	70.7	32.9	30.2
2/4/2023 15:00	0.068	0.11	0.17	6.28	229.8	29.36	69.5	36.4	30.2
2/4/2023 16:00	0.077	0.19	0.25	7.11	232.8	29.37	66.1	44.1	30.1
2/4/2023 17:00	0.075	0.16	0.2	5.19	246.9	29.39	61.3	50.2	30.1
2/4/2023 18:00	0.074	0.17	0.19	3.01	259.1	29.41	57.5	57.3	30.1
2/4/2023 19:00	0.072	0.19	0.21	2.17	264.2	29.42	55	64.6	30.1
2/4/2023 20:00	0.071	0.21	0.24	1.89	272.9	29.43	50.9	73.6	30
2/4/2023 21:00	0.065	0.22	0.25	1.74	259.9	29.44	47.9	81.3	30
2/4/2023 22:00	0.06	0.22	0.25	2.3	252.6	29.45	46	84.8	30
2/4/2023 23:00	0.055	0.23	0.25	1.73	261.5	29.45	44.6	87.2	30.1
2/5/2023 0:00	0.051	0.21	0.25	1.54	256.4	29.44	43.2	89.1	30.1
2/5/2023 1:00	0.05	0.21	0.22	1.45	257	29.44	43.9	90	30
2/5/2023 2:00	0.047	0.22	0.23	2.44	13.5	29.43	46	85.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/5/2023 3:00	0.045	0.2	0.21	1.46	244.4	29.42	46.6	87.7	30
2/5/2023 4:00	0.041	0.2	0.21	1.72	81.7	29.42	46.7	91.8	30
2/5/2023 5:00	0.037	0.19	0.2	1.55	296.9	29.42	47.5	93.5	30
2/5/2023 6:00	0.03	0.19	0.21	1.35	190.8	29.43	48.4	94	30
2/5/2023 7:00	0.022	0.17	0.18	1.38	206.1	29.45	49.7	94.3	30
2/5/2023 8:00	0.004	0.15	0.16	2.48	80.6	29.47	51.7	94.3	30
2/5/2023 9:00	0	0.08	0.1	3.12	208.9	29.48	55.6	87.8	30
2/5/2023 10:00	0.01	0.07	0.07	3.09	197.5	29.48	59.4	62.8	30
2/5/2023 11:00	0.002	0.09	0.12	4.65	51.1	29.46	61.8	40.7	30.1
2/5/2023 12:00	0	0.09	0.11	4.35	125.1	29.43	63.1	38.1	30.1
2/5/2023 13:00	0.008	0.13	0.16	6.77	227.4	29.4	62.7	50.4	30.1
2/5/2023 14:00	0.01	0.27	0.3	7.95	235.6	29.39	61.8	53.4	30.1
2/5/2023 15:00	0.008	0.27	0.29	5.43	253.2	29.38	61.4	51.3	30.1
2/5/2023 16:00	0.001	0.29	0.31	5.27	237.7	29.39	60.4	48.2	30.1
2/5/2023 17:00	0.003	0.35	0.36	3.04	258.4	29.39	56.6	56.4	30.1
2/5/2023 18:00	0.003	0.23	0.25	2.42	289.1	29.4	53.7	58.1	30.1
2/5/2023 19:00	0	0.07	0.09	3.1	278.2	29.41	52.2	56.9	30
2/5/2023 20:00	0	0.05	0.07	3.38	195.6	29.42	51.3	57.5	30
2/5/2023 21:00	0	0.02	0.03	5.47	197.2	29.44	50.6	55	30
2/5/2023 22:00	0	0.02	0.03	4.91	65.2	29.46	48.6	58.8	30
2/5/2023 23:00	0	0.04	0.05	4.07	99.6	29.45	47.6	61.7	30
2/6/2023 0:00	0	0.07	0.09	4.63	111.4	29.44	48	59.7	30
2/6/2023 1:00	0	0.08	0.12	5.42	48.5	29.45	48	60.5	30
2/6/2023 2:00	0	0.06	0.11	6.08	46	29.44	47.5	60.1	30
2/6/2023 3:00	0	0.04	0.08	8.46	47.5	29.45	47.3	58.6	30
2/6/2023 4:00	0	0.05	0.1	7.94	238.4	29.47	47.2	58.3	30
2/6/2023 5:00	0	0.04	0.08	7.53	227.2	29.49	47.5	55.8	30
2/6/2023 6:00	0	0.04	0.07	5.58	182.2	29.52	47.5	55.3	30
2/6/2023 7:00	0	0.04	0.07	3.62	14.7	29.53	48.7	53.6	30
2/6/2023 8:00	0	0.04	0.07	5.64	125	29.52	51.2	47.8	30
2/6/2023 9:00	0	0.04	0.07	5.71	32.8	29.53	54.4	41.2	30
2/6/2023 10:00	0	0.03	0.05	4.48	227.9	29.53	58.7	33.5	30
2/6/2023 11:00	0	0.03	0.07	4.65	1.8	29.52	61.3	29.3	30
2/6/2023 12:00	0	0.03	0.04	4.8	273.5	29.49	62.1	28.8	30.1
2/6/2023 13:00	0	0.05	0.07	6.61	269.9	29.47	61	34.1	30.1
2/6/2023 14:00	0	0.05	0.06	5.58	282.2	29.46	61.1	34.6	30.1
2/6/2023 15:00	0	0.04	0.06	4.66	224.4	29.45	61.9	32.1	30.1
2/6/2023 16:00	0	0.04	0.05	4.69	281.8	29.45	60.1	30.9	30.1
2/6/2023 17:00	0	0.04	0.06	5.29	273.4	29.46	56.5	31.9	30.1
2/6/2023 18:00	0	0.05	0.07	2.43	229.6	29.47	52.5	38.4	30.1
2/6/2023 19:00	0	0.06	0.07	2.25	271.6	29.48	48	46	30
2/6/2023 20:00	0	0.06	0.07	2.8	260.1	29.49	44.9	53.1	30.1
2/6/2023 21:00	0	0.07	0.09	2.01	193.8	29.5	46	52.2	29.8
2/6/2023 22:00	0	0.1	0.13	2.07	259.6	29.51	41.8	61	29.9
2/6/2023 23:00	0	0.11	0.13	2.17	162.8	29.52	44	57.6	29.8
2/7/2023 0:00	0	0.07	0.1	6.38	31.7	29.53	51.2	40.3	29.9
2/7/2023 1:00	0	0.08	0.13	9.99	31.8	29.53	53	34.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/7/2023 2:00	0	0.07	0.12	5.91	14.8	29.53	52.7	33.4	30
2/7/2023 3:00	0	0.06	0.09	8.88	24.5	29.52	52.2	34.6	30
2/7/2023 4:00	0	0.05	0.07	5.14	51.4	29.53	52.7	34	30
2/7/2023 5:00	0	0.06	0.09	5.46	58.2	29.55	52.8	33.6	30
2/7/2023 6:00	0	0.06	0.1	5.78	48.3	29.57	52.7	33.3	30
2/7/2023 7:00	0	0.07	0.11	5.26	50.2	29.58	53.8	32.5	30
2/7/2023 8:00	0	0.07	0.1	8.69	43.4	29.59	56.1	30.2	30
2/7/2023 9:00	0	0.06	0.1	12.14	36.1	29.6	58.3	27.6	30
2/7/2023 10:00	0	0.06	0.11	13.37	31.7	29.6	59.7	26.3	30
2/7/2023 11:00	0	0.07	0.12	13.3	30	29.59	61.1	25.4	30
2/7/2023 12:00	0	0.06	0.11	11.51	31.4	29.56	62.8	24.5	30
2/7/2023 13:00	0	0.07	0.14	10.46	33.3	29.52	64.4	23.6	30
2/7/2023 14:00	0	0.07	0.13	10.15	31.2	29.5	65.5	22.1	30.1
2/7/2023 15:00	0	0.07	0.11	10.06	30.3	29.5	65.6	22.1	30.1
2/7/2023 16:00	0	0.07	0.12	9.12	29.9	29.49	64.8	22.8	30.1
2/7/2023 17:00	0	0.07	0.11	4.64	23.2	29.5	62.5	25.3	30.1
2/7/2023 18:00	0	0.07	0.12	2.29	259.3	29.5	57.7	30.8	30.1
2/7/2023 19:00	0.005	0.09	0.14	2.5	303.9	29.51	56	33.7	30.1
2/7/2023 20:00	0.032	0.12	0.16	1.41	299.2	29.51	51.5	43.4	30.1
2/7/2023 21:00	0.046	0.09	0.13	1.99	264.6	29.52	48.6	49.5	30.1
2/7/2023 22:00	0.046	0.1	0.13	1.94	259.6	29.52	47.1	52.3	30
2/7/2023 23:00	0.054	0.09	0.1	2.17	228.5	29.53	44.5	58.2	30
2/8/2023 0:00	0.043	0.13	0.16	1.61	164.7	29.53	47.4	50.7	30
2/8/2023 1:00	0.051	0.14	0.17	1.65	233.3	29.52	42.5	61	29.8
2/8/2023 2:00	0.05	0.15	0.19	1.8	261.1	29.52	40.8	64.3	29.8
2/8/2023 3:00	0.045	0.15	0.19	1.73	247.1	29.51	39.3	66.8	29.8
2/8/2023 4:00	0.044	0.15	0.18	1.99	267.3	29.51	38.9	68.2	29.8
2/8/2023 5:00	0.04	0.13	0.16	1.91	259.7	29.51	37.8	70	29.8
2/8/2023 6:00	0.04	0.15	0.16	1.87	259.5	29.52	36.8	72.7	29.9
2/8/2023 7:00	0.052	0.18	0.21	1.65	246.3	29.55	39.8	70.5	29.8
2/8/2023 8:00	0.051	0.28	0.34	2.01	113.8	29.56	48.1	53.8	30
2/8/2023 9:00	0.053	0.27	0.35	2.01	131.5	29.57	56.6	42	30
2/8/2023 10:00	0.034	0.17	0.23	2.13	104.9	29.55	65.4	29.9	30.1
2/8/2023 11:00	0.003	0.11	0.17	2.81	160	29.53	70	23.5	30.2
2/8/2023 12:00	0	0.12	0.19	6.97	43.7	29.5	72	20.6	30.2
2/8/2023 13:00	0	0.13	0.18	6.15	42.4	29.47	73.7	18.7	30.2
2/8/2023 14:00	0	0.14	0.16	6.39	42.2	29.45	74.6	17.8	30.2
2/8/2023 15:00	0	0.14	0.19	5.71	38.2	29.44	74.6	18	30.2
2/8/2023 16:00	0.001	0.14	0.2	3.22	52.8	29.44	73.6	20.1	30.2
2/8/2023 17:00	0.074	0.24	0.34	2.4	278.5	29.46	63.8	38.1	30.2
2/8/2023 18:00	0.076	0.18	0.25	2.56	262.9	29.48	56.9	45.7	30.2
2/8/2023 19:00	0.06	0.17	0.22	2.19	264	29.48	54.3	46.8	30.1
2/8/2023 20:00	0.05	0.14	0.18	1.92	246.3	29.49	51.5	48.4	30.1
2/8/2023 21:00	0.043	0.24	0.3	1.45	162.7	29.49	51.6	47.6	30
2/8/2023 22:00	0.048	0.22	0.26	1.95	246.8	29.5	46.7	56.8	30
2/8/2023 23:00	0.047	0.22	0.27	2.12	253.2	29.5	43.6	63.4	29.9
2/9/2023 0:00	0.044	0.23	0.27	2.02	254.9	29.5	42.3	65.8	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/9/2023 1:00	0.038	0.2	0.22	2.26	263.5	29.5	41.7	66.3	29.8
2/9/2023 2:00	0.032	0.17	0.22	1.78	243.6	29.49	40.2	68.7	29.8
2/9/2023 3:00	0.027	0.16	0.19	2.1	268.7	29.5	39.4	70	29.8
2/9/2023 4:00	0.026	0.14	0.17	1.99	250.4	29.5	37.9	72.8	29.8
2/9/2023 5:00	0.02	0.15	0.17	1.92	252.1	29.51	37.1	74.2	29.8
2/9/2023 6:00	0.022	0.16	0.2	1.85	276.3	29.52	38.1	72.9	29.9
2/9/2023 7:00	0.025	0.28	0.36	1.58	179.2	29.53	42.6	64.3	29.8
2/9/2023 8:00	0.029	0.32	0.42	1.27	102.6	29.54	52.4	49	30
2/9/2023 9:00	0.013	0.19	0.25	6.26	62.4	29.55	64.1	29.2	30
2/9/2023 10:00	0	0.12	0.16	10.16	30.6	29.54	68.7	20.9	30.1
2/9/2023 11:00	0	0.11	0.17	11.2	31.1	29.53	70.3	18.9	30.1
2/9/2023 12:00	0	0.11	0.14	11.26	32.7	29.51	71.3	19.1	30.2
2/9/2023 13:00	0	0.1	0.14	11.63	31.4	29.49	71.7	18.9	30.1
2/9/2023 14:00	0	0.1	0.16	11.8	28.9	29.48	72.1	18.2	30.1
2/9/2023 15:00	0	0.12	0.18	11.37	31.1	29.47	72.3	18.3	30.2
2/9/2023 16:00	0	0.14	0.21	7.21	37.3	29.47	71.8	19.1	30.2
2/9/2023 17:00	0	0.13	0.2	5.69	34.6	29.49	68.8	21.5	30.2
2/9/2023 18:00	0	0.13	0.16	6.38	27.9	29.5	66.2	22.4	30.2
2/9/2023 19:00	0	0.12	0.16	3.96	13	29.51	64.2	22.6	30.2
2/9/2023 20:00	0	0.13	0.17	2.37	345.2	29.53	58	31.2	30.1
2/9/2023 21:00	0.007	0.11	0.15	2.03	245.5	29.53	50.8	42	30.1
2/9/2023 22:00	0	0.11	0.16	3.57	221.8	29.53	59	24.3	30
2/9/2023 23:00	0	0.1	0.14	4.12	113.4	29.53	60.7	21	30.1
2/10/2023 0:00	0	0.13	0.2	4.16	62.7	29.53	56.9	26.4	30
2/10/2023 1:00	0	0.11	0.14	5.2	57.8	29.52	55.6	27.6	30
2/10/2023 2:00	0	0.12	0.15	7.53	38.6	29.51	56.6	25.2	30
2/10/2023 3:00	0	0.13	0.18	6.51	42.5	29.49	55.5	25.5	30
2/10/2023 4:00	0	0.13	0.17	5.93	49	29.48	55.6	23.7	30
2/10/2023 5:00	0	0.13	0.16	5.34	50.7	29.48	55.4	21.9	30
2/10/2023 6:00	0	0.13	0.18	5.53	49.4	29.48	55.2	20.1	30
2/10/2023 7:00	0	0.15	0.21	7.21	46.8	29.49	58.1	16.9	30
2/10/2023 8:00	0	0.12	0.2	9.16	39	29.49	60	15.6	30
2/10/2023 9:00	0	0.13	0.19	10.12	33.1	29.49	62.7	15.4	30
2/10/2023 10:00	0	0.14	0.22	14.13	32.1	29.47	64	14.2	30
2/10/2023 11:00	0	0.11	0.14	12.33	31.5	29.45	65.8	14.6	30
2/10/2023 12:00	0	0.09	0.13	12.98	32.4	29.41	66.4	14.4	30.1
2/10/2023 13:00	0	0.09	0.14	11.47	30.2	29.38	67.2	13.9	30.1
2/10/2023 14:00	0	0.1	0.15	9.7	34.1	29.35	68.1	14.8	30.1
2/10/2023 15:00	0	0.11	0.17	8.71	30.6	29.34	68.3	14.8	30.2
2/10/2023 16:00	0	0.1	0.13	7.3	29	29.33	67.6	14.9	30.2
2/10/2023 17:00	0	0.07	0.12	3.9	27.5	29.32	64.8	15.2	30.2
2/10/2023 18:00	0.004	0.08	0.13	2.48	260.7	29.32	58.6	21.1	30.1
2/10/2023 19:00	0.041	0.09	0.14	2.35	262.4	29.32	50.6	33.3	30.1
2/10/2023 20:00	0.047	0.12	0.17	1.99	263	29.32	49.3	36.4	30
2/10/2023 21:00	0.073	0.11	0.17	1.88	260.1	29.32	47.3	41.8	30
2/10/2023 22:00	0.084	0.16	0.2	1.9	253.9	29.3	47.5	43.1	30
2/10/2023 23:00	0.095	0.22	0.26	2.25	256.4	29.28	45.2	47.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/11/2023 0:00	0.084	0.2	0.25	1.92	239.4	29.25	44.7	47.1	30.1
2/11/2023 1:00	0.08	0.16	0.21	2.5	276	29.23	43.4	48.9	29.8
2/11/2023 2:00	0.09	0.19	0.24	2.14	255	29.21	40.5	55.5	29.8
2/11/2023 3:00	0.091	0.18	0.22	2.29	259.2	29.2	39.1	58.5	29.8
2/11/2023 4:00	0.088	0.18	0.24	2.14	254.2	29.18	37.2	62.6	29.8
2/11/2023 5:00	0.082	0.18	0.22	2.22	261.5	29.17	35.9	65.2	29.9
2/11/2023 6:00	0.074	0.16	0.18	2.57	263.4	29.17	36.7	62.4	29.9
2/11/2023 7:00	0.093	0.18	0.21	2.26	269.9	29.17	40.4	59.5	29.8
2/11/2023 8:00	0.097	0.25	0.28	2.44	61.2	29.17	46.8	50.2	30
2/11/2023 9:00	0.144	0.23	0.26	2.58	78.3	29.17	53.2	49.1	30
2/11/2023 10:00	0.175	0.43	0.48	4.5	146.5	29.17	54.9	54	30
2/11/2023 11:00	0.172	0.51	0.57	7.32	130.8	29.15	57.4	49.5	30
2/11/2023 12:00	0.151	0.43	0.47	7.3	151.2	29.13	58	45.8	30.1
2/11/2023 13:00	0.148	0.41	0.44	6.66	163.3	29.11	57.5	47.8	30.1
2/11/2023 14:00	0.153	0.39	0.46	6.44	187.4	29.11	57.4	50.1	30
2/11/2023 15:00	0.148	0.44	0.51	7.51	239.5	29.11	56.6	52.4	30
2/11/2023 16:00	0.129	0.37	0.4	9.32	232.4	29.12	54.1	54.1	30
2/11/2023 17:00	0.124	0.31	0.34	7.32	235.2	29.14	50.9	61.4	30
2/11/2023 18:00	0.123	0.29	0.31	4.81	253.3	29.16	48.2	69.9	30
2/11/2023 19:00	0.115	0.29	0.31	4.44	237.2	29.17	47.7	72.7	30
2/11/2023 20:00	0.107	0.28	0.3	2.61	251.9	29.19	46.3	75.8	30
2/11/2023 21:00	0.097	0.26	0.28	1.93	253	29.2	43.7	80.2	30
2/11/2023 22:00	0.088	0.28	0.3	2.07	255.5	29.2	42.1	84.7	29.8
2/11/2023 23:00	0.079	0.27	0.29	2.02	271.7	29.2	41	86.8	29.8
2/12/2023 0:00	0.073	0.27	0.28	2.04	273.2	29.2	40.4	87.8	29.8
2/12/2023 1:00	0.066	0.28	0.29	1.97	257.4	29.19	40.2	88.3	29.8
2/12/2023 2:00	0.06	0.3	0.31	2.11	295.2	29.19	40.6	86.5	29.8
2/12/2023 3:00	0.036	0.28	0.31	2.39	267.1	29.18	38.2	89	29.8
2/12/2023 4:00	0.037	0.3	0.32	1.91	265.1	29.18	37.7	90	29.8
2/12/2023 5:00	0.015	0.26	0.28	2.06	263	29.17	35.3	90.8	29.8
2/12/2023 6:00	0.01	0.27	0.3	2.13	268.7	29.18	35.1	91.3	29.9
2/12/2023 7:00	0.036	0.26	0.3	1.53	224.6	29.19	37.4	89.6	29.8
2/12/2023 8:00	0.018	0.3	0.32	1.63	99.8	29.19	43.4	74.3	29.9
2/12/2023 9:00	0.022	0.39	0.4	1.78	113.2	29.19	49.4	62.4	30
2/12/2023 10:00	0.024	0.33	0.35	3.01	186.6	29.18	53.3	55.1	30
2/12/2023 11:00	0.012	0.24	0.26	3.93	211.8	29.15	55.7	48.7	30
2/12/2023 12:00	0.01	0.21	0.24	5.83	219.7	29.12	55.7	48.1	30.1
2/12/2023 13:00	0.005	0.19	0.23	5.38	214.3	29.09	59	42.8	30
2/12/2023 14:00	0.004	0.18	0.24	4.29	203.5	29.07	61.2	39.9	30.1
2/12/2023 15:00	0.019	0.23	0.27	6.1	212.6	29.07	59.4	46.6	30.1
2/12/2023 16:00	0.038	0.27	0.32	8.55	218.3	29.08	55.9	58.2	30
2/12/2023 17:00	0.036	0.23	0.26	6.96	231.1	29.08	54.2	60.8	30
2/12/2023 18:00	0.029	0.22	0.26	6.72	234.5	29.1	52.3	60.6	30
2/12/2023 19:00	0.02	0.19	0.21	2.73	226.1	29.11	49.6	62.3	30
2/12/2023 20:00	0.016	0.17	0.19	2.24	265.6	29.12	44.9	70.8	30
2/12/2023 21:00	0.018	0.22	0.24	2.67	297.3	29.12	44.3	74.7	29.9
2/12/2023 22:00	0.027	0.29	0.31	2.02	285.5	29.12	44.4	78.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/12/2023 23:00	0.019	0.27	0.29	1.73	267.9	29.11	40.7	84	29.9
2/13/2023 0:00	0.023	0.31	0.32	2.85	283.3	29.11	40.7	87.9	29.8
2/13/2023 1:00	0.027	0.34	0.35	1.81	40.4	29.13	42.1	85.8	29.8
2/13/2023 2:00	0.018	0.3	0.32	1.75	259.1	29.14	39.5	88.9	29.8
2/13/2023 3:00	0.019	0.32	0.33	2.04	51.5	29.13	39.4	90.9	29.8
2/13/2023 4:00	0.01	0.29	0.31	1.57	250.3	29.14	37.5	91	29.8
2/13/2023 5:00	0.008	0.31	0.33	2.17	272.1	29.16	37.6	92.3	29.8
2/13/2023 6:00	0.006	0.35	0.37	1.52	309	29.18	36.2	92.7	29.8
2/13/2023 7:00	0.028	0.37	0.41	1.89	225.9	29.21	38.9	92.7	29.8
2/13/2023 8:00	0.023	0.4	0.43	1.44	106.1	29.23	44.2	81	30
2/13/2023 9:00	0.02	0.38	0.41	1.76	96.8	29.24	49.9	68.5	30
2/13/2023 10:00	0.023	0.36	0.39	2.15	40.2	29.23	54.1	61.6	30
2/13/2023 11:00	0.024	0.29	0.34	4.57	232.7	29.21	55.4	60	30
2/13/2023 12:00	0.024	0.29	0.31	5.64	235.6	29.18	57.2	57.7	30.1
2/13/2023 13:00	0.023	0.3	0.33	7.07	247.7	29.17	58.6	55.3	30.1
2/13/2023 14:00	0.022	0.3	0.35	5.73	229.8	29.17	60.1	52.8	30.1
2/13/2023 15:00	0.023	0.34	0.37	6.2	243.4	29.17	59	56.1	30.1
2/13/2023 16:00	0.024	0.46	0.52	7.72	237.6	29.18	55.9	66.5	30
2/13/2023 17:00	0.022	0.48	0.51	6.11	240.4	29.19	53.4	73	30
2/13/2023 18:00	0.021	0.47	0.51	4.49	224.5	29.21	52.6	75.8	30
2/13/2023 19:00	0.02	0.48	0.49	5.55	223.9	29.21	51.9	78	30
2/13/2023 20:00	0.017	0.47	0.49	5.26	229.5	29.23	51.2	79.8	30
2/13/2023 21:00	0.017	0.45	0.47	5.14	231.5	29.24	50.5	81.2	30
2/13/2023 22:00	0.016	0.46	0.46	3.92	220.5	29.23	49.6	83.9	30
2/13/2023 23:00	0.015	0.47	0.48	4.74	238.3	29.24	49.3	83.9	30
2/14/2023 0:00	0.013	0.48	0.48	5.49	242.7	29.22	49.2	83.7	30
2/14/2023 1:00	0.013	0.56	0.56	5.99	245.9	29.22	49.3	82.8	30
2/14/2023 2:00	0.012	0.51	0.51	3.79	227.2	29.22	49	82	30
2/14/2023 3:00	0.013	0.58	0.61	3.44	225.1	29.21	48.3	84.7	30
2/14/2023 4:00	0.012	0.65	0.69	2.3	249.3	29.19	46.2	87.1	30
2/14/2023 5:00	0.014	0.72	0.77	3.72	225.9	29.18	46.6	89.7	30
2/14/2023 6:00	0.012	0.72	0.74	5.25	219.2	29.18	47.5	88.2	30
2/14/2023 7:00	0.011	0.56	0.58	3.97	236.8	29.18	47.2	86	30
2/14/2023 8:00	0.007	0.53	0.57	3.67	120.1	29.19	49.1	76.1	30
2/14/2023 9:00	0	0.36	0.4	3.49	265.8	29.18	50.8	51.2	30
2/14/2023 10:00	0	0.4	0.46	6.71	53.9	29.17	53.2	45.4	30
2/14/2023 11:00	0	0.42	0.5	8.79	43.2	29.14	53.1	42.5	30
2/14/2023 12:00	0	0.31	0.37	8.24	32.9	29.09	54.4	38.9	30
2/14/2023 13:00	0	0.32	0.39	7.11	40.3	29.06	54.9	37.8	30
2/14/2023 14:00	0	0.31	0.44	5.57	247	29.06	52.6	36.9	30
2/14/2023 15:00	0	0.25	0.41	5.59	229.7	29.07	52.2	32.1	30
2/14/2023 16:00	0	0.37	0.63	8.23	120.5	29.08	50.4	34.4	30
2/14/2023 17:00	0	0.29	0.47	9.42	38.7	29.11	48.8	37.4	30
2/14/2023 18:00	0	0.54	0.89	4.76	262	29.12	47.3	38.1	30
2/14/2023 19:00	0	0.97	1.4	3.74	270.3	29.14	45.1	42.3	30
2/14/2023 20:00	0	0.94	1.38	4.22	292.8	29.16	43.4	46.8	30
2/14/2023 21:00	0	0.36	0.46	5.3	43	29.18	42.4	61.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/14/2023 22:00	0	0.24	0.29	4.19	282.3	29.21	40.6	69.8	29.8
2/14/2023 23:00	0	0.14	0.18	6.35	262.6	29.23	39.2	75.8	29.8
2/15/2023 0:00	0	0.14	0.17	4.89	237.6	29.23	41	63.9	29.9
2/15/2023 1:00	0	0.13	0.17	5.17	78.8	29.25	41.6	58.2	29.8
2/15/2023 2:00	0	0.11	0.13	3.7	183.7	29.26	41	56.8	29.9
2/15/2023 3:00	0	0.11	0.15	3.15	215.8	29.27	40.1	58.4	29.8
2/15/2023 4:00	0	0.11	0.16	3.3	118.7	29.29	39.9	56.7	29.8
2/15/2023 5:00	0	0.12	0.16	5.24	41.9	29.32	40.1	53.7	29.8
2/15/2023 6:00	0	0.13	0.18	5.42	52	29.35	39.6	53.2	29.8
2/15/2023 7:00	0	0.21	0.25	2.91	96.8	29.38	38.2	59.4	29.8
2/15/2023 8:00	0	0.16	0.2	3.92	96.2	29.41	42.4	50.1	29.8
2/15/2023 9:00	0	0.11	0.13	4.6	82.8	29.44	47.2	39.7	30
2/15/2023 10:00	0	0.19	0.48	4.18	54.7	29.46	50.2	30.6	29
2/15/2023 11:00	0	0.1	0.21	3.65	33.4	29.45	53.4	24.1	30
2/15/2023 12:00	0	0.09	0.18	6.93	46.4	29.43	55.2	22.6	30
2/15/2023 13:00	0	0.12	0.2	7.9	42.9	29.41	56.3	19.6	30
2/15/2023 14:00	0	0.15	0.21	8.5	32.3	29.41	56.8	17.8	30
2/15/2023 15:00	0	0.16	0.23	5.14	37.1	29.41	57.6	17.9	30
2/15/2023 16:00	0	0.19	0.27	4.58	33.9	29.41	57.8	17.1	30
2/15/2023 17:00	0	0.17	0.26	2.95	309.5	29.42	52.9	24.3	30
2/15/2023 18:00	0	0.14	0.21	2.88	283.3	29.45	48.1	39.1	30
2/15/2023 19:00	0	0.12	0.16	2.18	266.9	29.47	43.7	47.4	29.9
2/15/2023 20:00	0	0.14	0.19	1.83	264	29.49	39.6	55.8	29.8
2/15/2023 21:00	0.001	0.15	0.2	2.07	260.2	29.51	36.2	59.7	29.9
2/15/2023 22:00	0	0.15	0.22	1.8	252.3	29.52	34.5	60	29.9
2/15/2023 23:00	0	0.19	0.25	1.93	250	29.54	32.6	61.4	29.9
2/16/2023 0:00	0	0.23	0.29	2.36	274.9	29.54	33.5	55.2	29.9
2/16/2023 1:00	0	0.16	0.2	2.34	262.5	29.54	31.3	57	29.9
2/16/2023 2:00	0	0.15	0.2	1.98	266.8	29.53	29.5	62.3	29.9
2/16/2023 3:00	0	0.18	0.23	1.88	267.3	29.52	28.4	66.4	29.8
2/16/2023 4:00	0	0.16	0.2	2.18	267.1	29.53	28.1	67.7	29.8
2/16/2023 5:00	0	0.27	0.37	2.03	260.1	29.53	27.5	68.9	29.8
2/16/2023 6:00	0	0.24	0.31	2.01	285	29.55	27.7	70.5	29.8
2/16/2023 7:00	0	0.25	0.35	3.42	70.3	29.56	36.1	52.2	29.8
2/16/2023 8:00	0	0.13	0.22	11.66	30.3	29.57	48.3	22.9	29.9
2/16/2023 9:00	0	0.14	0.31	11.49	33.2	29.58	50.8	19	30
2/16/2023 10:00	0	0.12	0.26	13.71	36.5	29.57	52.5	16.6	30
2/16/2023 11:00	0	0.11	0.24	11.45	43.7	29.55	54	15.1	30
2/16/2023 12:00	0	0.1	0.21	12.91	32.2	29.52	55	13.8	30
2/16/2023 13:00	0	0.13	0.22	11.81	33.8	29.48	56.1	13.2	30
2/16/2023 14:00	0	0.14	0.24	12.64	33.6	29.45	57.2	12.3	30
2/16/2023 15:00	0	0.15	0.24	11.33	36.8	29.44	57.3	11.8	30
2/16/2023 16:00	0	0.12	0.19	9.85	34.8	29.44	56.6	12.5	30
2/16/2023 17:00	0	0.1	0.16	8.43	39.1	29.43	55.1	13.5	30
2/16/2023 18:00	0	0.08	0.14	6.13	37.4	29.44	53.5	15.4	30
2/16/2023 19:00	0	0.09	0.14	4.95	17.5	29.45	50.9	15	30
2/16/2023 20:00	0	0.09	0.14	5.1	38.5	29.46	50.6	14.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/16/2023 21:00	0	0.08	0.15	5.11	24.3	29.47	49.8	16.1	30
2/16/2023 22:00	0	0.07	0.11	1.79	252.9	29.46	44.6	23.4	30
2/16/2023 23:00	0	0.08	0.12	2.11	181.5	29.45	42.4	27	29.8
2/17/2023 0:00	0	0.1	0.15	7.57	30.7	29.45	48.6	16.6	29.9
2/17/2023 1:00	0	0.08	0.12	7.68	26.7	29.44	48.6	16.9	30
2/17/2023 2:00	0	0.14	0.2	2.46	84.1	29.43	46	20.3	30
2/17/2023 3:00	0	0.1	0.15	6.21	27.3	29.4	47.5	18.5	30
2/17/2023 4:00	0	0.08	0.11	4.78	38.5	29.39	46.8	19.1	30
2/17/2023 5:00	0	0.1	0.14	5.17	38.2	29.38	46.3	18.6	30.1
2/17/2023 6:00	0	0.08	0.11	7.13	23.1	29.38	47.3	17.1	30
2/17/2023 7:00	0	0.12	0.16	4.04	87.9	29.38	47.1	19.8	30
2/17/2023 8:00	0	0.16	0.21	3.47	126.7	29.38	48.9	20.1	30
2/17/2023 9:00	0	0.14	0.22	9.87	45.2	29.38	52.9	18.7	30
2/17/2023 10:00	0	0.12	0.17	12.54	30.5	29.37	54.1	18.3	30
2/17/2023 11:00	0	0.15	0.21	11.5	36.6	29.34	56.2	18.1	30
2/17/2023 12:00	0	0.17	0.25	12.19	31.9	29.31	57.9	17.7	30
2/17/2023 13:00	0	0.23	0.31	11.23	32.9	29.27	60.1	16.1	30
2/17/2023 14:00	0	0.21	0.3	11.13	34.9	29.26	61.1	16	30
2/17/2023 15:00	0	0.17	0.25	13.23	30.8	29.25	60.4	15.7	30
2/17/2023 16:00	0	0.15	0.21	9.9	34.5	29.25	59.8	16.4	30
2/17/2023 17:00	0	0.15	0.2	7.2	35.4	29.26	57.6	18.1	30
2/17/2023 18:00	0	0.12	0.17	5.34	19.7	29.27	55.4	19	30
2/17/2023 19:00	0	0.13	0.16	7.03	18.9	29.28	54.3	19.3	30
2/17/2023 20:00	0	0.12	0.17	7.21	19.7	29.3	54.2	18.4	30
2/17/2023 21:00	0	0.11	0.14	6.42	26.7	29.31	54	17.4	30
2/17/2023 22:00	0	0.11	0.13	4.43	29	29.31	53.4	17.4	30
2/17/2023 23:00	0.011	0.13	0.16	1.86	264.5	29.31	47.9	24.3	30
2/18/2023 0:00	0.067	0.14	0.17	1.75	259.6	29.3	40.5	36.8	29.8
2/18/2023 1:00	0.078	0.13	0.15	1.59	256.6	29.29	39.7	39.1	29.8
2/18/2023 2:00	0.06	0.1	0.15	1.74	249.8	29.29	40.7	35.5	29.8
2/18/2023 3:00	0.043	0.1	0.14	2.02	265	29.28	41.9	31.9	29.8
2/18/2023 4:00	0.023	0.11	0.15	1.61	250.2	29.28	44.3	27.4	29.8
2/18/2023 5:00	0.012	0.09	0.12	2.19	266.1	29.29	45.6	25.4	29.8
2/18/2023 6:00	0.008	0.09	0.11	2.46	291.4	29.31	46.7	23.8	29.8
2/18/2023 7:00	0.04	0.15	0.19	2.19	120.8	29.33	46.8	28.3	30
2/18/2023 8:00	0.079	0.17	0.22	2.04	99.9	29.33	48.7	30.5	30
2/18/2023 9:00	0.091	0.16	0.2	1.4	63.7	29.33	50.7	29.2	30
2/18/2023 10:00	0.048	0.13	0.19	2.04	141.5	29.33	57	21.3	30
2/18/2023 11:00	0.016	0.13	0.19	3.22	112	29.32	60.5	17.1	30.1
2/18/2023 12:00	0.007	0.12	0.15	2.7	86.1	29.29	63	15.9	30.2
2/18/2023 13:00	0.005	0.11	0.15	3.17	68.1	29.27	64.5	14.8	30.2
2/18/2023 14:00	0.002	0.11	0.15	3.52	30.7	29.25	65.1	14.6	30.2
2/18/2023 15:00	0.009	0.12	0.15	5.63	43.3	29.23	65.1	15.3	30.2
2/18/2023 16:00	0.059	0.15	0.2	5.5	34.4	29.25	62.4	20.8	30.1
2/18/2023 17:00	0.253	0.22	0.3	6.05	234.7	29.26	56.4	40.2	30.1
2/18/2023 18:00	0.186	0.16	0.19	3.8	280.9	29.27	52.3	37.4	30.1
2/18/2023 19:00	0.177	0.15	0.17	2.33	263.9	29.28	46.7	44.1	30.1

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/18/2023 20:00	0.191	0.15	0.17	1.75	254.4	29.29	42.7	52.9	30.1
2/18/2023 21:00	0.196	0.24	0.28	2.26	263.5	29.31	40.8	59.2	29.8
2/18/2023 22:00	0.199	0.27	0.3	2.08	250.8	29.32	37.8	66.3	29.8
2/18/2023 23:00	0.187	0.24	0.27	2.32	258.5	29.32	36.6	67.1	29.8
2/19/2023 0:00	0.159	0.24	0.27	1.63	253.4	29.31	34.5	67.2	29.9
2/19/2023 1:00	0.147	0.24	0.28	1.94	255.8	29.3	33.5	68	29.9
2/19/2023 2:00	0.14	0.23	0.27	1.89	249.3	29.3	32	71.6	29.9
2/19/2023 3:00	0.13	0.22	0.26	1.8	256.1	29.29	31.5	71.2	29.9
2/19/2023 4:00	0.116	0.19	0.21	2.03	254.3	29.29	31.1	70.9	29.9
2/19/2023 5:00	0.109	0.18	0.2	1.71	256.8	29.3	30.5	71.9	29.9
2/19/2023 6:00	0.097	0.16	0.19	2.09	256.2	29.31	30.1	72	29.9
2/19/2023 7:00	0.105	0.17	0.2	1.58	161.7	29.32	35.3	63.4	29.8
2/19/2023 8:00	0.098	0.18	0.22	1.75	77.5	29.32	42.8	49.4	29.9
2/19/2023 9:00	0.08	0.19	0.25	2.61	101.8	29.32	55.1	32.5	30
2/19/2023 10:00	0.02	0.19	0.25	5	56.8	29.31	64	20.2	30
2/19/2023 11:00	0	0.19	0.27	5.31	73.9	29.29	67.8	16.6	30.1
2/19/2023 12:00	0	0.2	0.25	5.32	100.4	29.28	68.6	16.4	30.2
2/19/2023 13:00	0	0.2	0.26	5.41	77.3	29.27	69.7	15.4	30.2
2/19/2023 14:00	0	0.19	0.24	6.41	41.5	29.26	69.8	16.4	30.2
2/19/2023 15:00	0	0.19	0.25	6.07	48	29.26	69.9	16.1	30.2
2/19/2023 16:00	0.109	0.28	0.38	7.71	245.6	29.26	65.9	28.8	30.1
2/19/2023 17:00	0.194	0.27	0.32	5.7	243.9	29.3	59.3	42.7	30.1
2/19/2023 18:00	0.181	0.23	0.27	2.48	255.2	29.34	54.6	47.7	30.1
2/19/2023 19:00	0.167	0.22	0.25	2.22	262.3	29.36	48.7	55.8	30.1
2/19/2023 20:00	0.157	0.19	0.21	2.15	264.4	29.37	46.1	59.3	30
2/19/2023 21:00	0.152	0.2	0.22	2.02	256.2	29.39	42.9	66	29.9
2/19/2023 22:00	0.145	0.22	0.25	1.88	249.2	29.39	41	69	29.8
2/19/2023 23:00	0.135	0.23	0.26	1.77	251.3	29.39	40.1	71.5	29.8
2/20/2023 0:00	0.133	0.23	0.25	2.17	268.6	29.39	38.9	73.9	29.8
2/20/2023 1:00	0.118	0.22	0.25	2.03	260	29.38	37.5	76.9	29.9
2/20/2023 2:00	0.116	0.26	0.29	1.98	259.1	29.39	37.2	78.6	29.8
2/20/2023 3:00	0.108	0.28	0.31	1.69	268.2	29.38	36.3	80.8	29.9
2/20/2023 4:00	0.099	0.24	0.27	1.85	253.4	29.38	35.5	81.6	29.8
2/20/2023 5:00	0.084	0.23	0.26	1.82	253.9	29.37	35.4	80.2	29.9
2/20/2023 6:00	0.068	0.22	0.24	1.35	250.1	29.38	33.8	82.8	29.9
2/20/2023 7:00	0.091	0.29	0.33	1.84	224.7	29.4	38.6	76.9	29.8
2/20/2023 8:00	0.088	0.38	0.44	1.96	136.1	29.41	46.3	61.1	30
2/20/2023 9:00	0.09	0.36	0.41	2.06	136.8	29.4	54.2	47.9	30
2/20/2023 10:00	0.031	0.25	0.31	2.21	116.7	29.38	64.7	28.2	30
2/20/2023 11:00	0	0.19	0.24	3.61	91.3	29.35	70.8	20.6	30.2
2/20/2023 12:00	0	0.18	0.23	7.29	38.2	29.31	72.2	19.4	30.2
2/20/2023 13:00	0	0.17	0.2	8.36	33.6	29.28	72.5	19.1	30.2
2/20/2023 14:00	0	0.14	0.17	5.8	38.3	29.26	73.6	19	30.2
2/20/2023 15:00	0	0.13	0.16	6.14	33.9	29.26	73.8	19.6	30.2
2/20/2023 16:00	0.028	0.27	0.37	8.67	222.1	29.27	68.8	26.9	30.1
2/20/2023 17:00	0.033	0.3	0.4	6.71	236.6	29.27	64.8	30.9	30.1
2/20/2023 18:00	0.054	0.23	0.29	4.62	250.3	29.27	61.7	36.2	30.1

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/20/2023 19:00	0.085	0.27	0.33	3.63	275.7	29.28	58.7	44.8	30.1
2/20/2023 20:00	0.102	0.28	0.32	2.26	288.4	29.28	55.3	53	30.1
2/20/2023 21:00	0.101	0.26	0.32	1.95	261.8	29.28	52.5	57.5	30.1
2/20/2023 22:00	0.099	0.26	0.3	1.91	257.8	29.27	51.5	60	30.1
2/20/2023 23:00	0.087	0.25	0.29	2.17	252.5	29.25	48.5	63.4	30.1
2/21/2023 0:00	0.07	0.23	0.28	2.13	242.7	29.24	48.4	59.9	30.1
2/21/2023 1:00	0.059	0.21	0.25	1.89	252.4	29.22	45.4	63.5	30
2/21/2023 2:00	0.046	0.19	0.23	2.27	269.3	29.2	44.4	62.9	30
2/21/2023 3:00	0.037	0.17	0.2	2.17	268.5	29.18	42.2	65.8	29.8
2/21/2023 4:00	0.026	0.18	0.21	2.43	257.3	29.17	40	69	29.8
2/21/2023 5:00	0.017	0.17	0.19	1.96	256.7	29.15	39	71.1	29.8
2/21/2023 6:00	0.011	0.15	0.18	1.57	257.7	29.15	37.1	74.1	29.8
2/21/2023 7:00	0.023	0.22	0.26	1.81	216.4	29.14	42	67.4	29.8
2/21/2023 8:00	0.005	0.22	0.25	1.59	80.1	29.14	50.5	48.4	30
2/21/2023 9:00	0.003	0.22	0.26	2.05	72.6	29.12	55.8	40.5	30
2/21/2023 10:00	0.002	0.25	0.31	2.4	79.9	29.09	62.3	33.6	30.1
2/21/2023 11:00	0.031	0.38	0.46	5.55	227.7	29.07	63.3	38	30.1
2/21/2023 12:00	0.069	0.66	0.91	6.59	238.1	29.03	62.3	46.4	30.2
2/21/2023 13:00	0.078	0.67	0.79	8.63	239.9	28.99	62.3	53.4	30.1
2/21/2023 14:00	0.072	0.8	0.89	9.4	237.8	28.97	61.4	60.7	30.1
2/21/2023 15:00	0.065	0.9	0.98	8.8	233.2	28.95	58.6	64.5	30
2/21/2023 16:00	0.065	0.9	0.94	7.83	233.9	28.95	55.1	67.7	30
2/21/2023 17:00	0.06	0.89	0.93	7.08	241.7	28.94	53.3	71	30
2/21/2023 18:00	0.057	0.86	0.89	4.44	255.4	28.91	52.9	72.9	30
2/21/2023 19:00	0.051	0.91	0.95	6.07	251.7	28.9	51.8	75.9	30
2/21/2023 20:00	0.047	0.95	1.02	3.98	233.6	28.87	50.5	77.3	30
2/21/2023 21:00	0.032	1.39	1.63	9.32	236.4	28.87	48	72.5	30
2/21/2023 22:00	0.002	0.93	1.08	4.97	258.3	28.88	46.5	60.4	30
2/21/2023 23:00	0	0.25	0.38	8.17	248	28.9	46.9	35.3	30
2/22/2023 0:00	0	0.26	0.42	7.56	250.5	28.92	46	35	30
2/22/2023 1:00	0	0.18	0.24	7.09	252.3	28.92	44.8	39	30
2/22/2023 2:00	0	0.18	0.23	6.41	259.6	28.93	44.2	40.9	29.8
2/22/2023 3:00	0	0.22	0.3	7.72	258.4	28.94	44.2	39.7	29.8
2/22/2023 4:00	0	0.69	1.05	5.88	257.8	28.95	43.3	40.9	29.8
2/22/2023 5:00	0	0.29	0.4	3.28	265.9	28.97	41.7	44.2	29.8
2/22/2023 6:00	0	0.25	0.34	2.08	263.3	29	35	58.8	29.8
2/22/2023 7:00	0	0.3	0.36	1.93	301.9	29.03	38.6	57	29.8
2/22/2023 8:00	0	0.31	0.36	3.1	85	29.06	44.2	44.8	30
2/22/2023 9:00	0	0.23	0.29	5.11	215.6	29.08	47.1	35	30
2/22/2023 10:00	0	0.5	0.9	9.47	237.6	29.08	49.4	30	30
2/22/2023 11:00	0	0.32	0.54	8.36	243.7	29.08	50.1	31.5	30
2/22/2023 12:00	0	0.37	0.52	11.09	230.9	29.08	48.4	44.7	30
2/22/2023 13:00	0	0.34	0.43	9.64	237.8	29.06	46.8	54.5	30
2/22/2023 14:00	0	0.49	0.76	10.11	239.1	29.04	49.3	45.8	30
2/22/2023 15:00	0.022	0.32	0.47	6.54	254.2	29.06	45.8	61	29.9
2/22/2023 16:00	0.058	0.22	0.25	2.1	258.8	29.06	45	70.7	30
2/22/2023 17:00	0.037	0.43	0.52	6.13	238.5	29.07	45.1	63.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/22/2023 18:00	0.039	0.52	0.58	8.65	252.4	29.08	43.2	69.6	29.8
2/22/2023 19:00	0.035	0.44	0.47	6.71	241.2	29.11	42.2	68.6	29.8
2/22/2023 20:00	0.025	0.34	0.37	4.42	231.8	29.12	40.8	68.9	29.8
2/22/2023 21:00	0.015	0.29	0.33	5.57	230.8	29.15	40.6	67	29.9
2/22/2023 22:00	0.02	0.31	0.32	5.72	230.7	29.16	40.4	69.6	29.8
2/22/2023 23:00	0.025	0.31	0.34	3.72	236.8	29.18	39.8	72.5	29.8
2/23/2023 0:00	0.025	0.3	0.31	2.44	299.8	29.18	39.8	72.1	29.8
2/23/2023 1:00	0.026	0.27	0.28	1.71	283.2	29.18	38	76.1	29.8
2/23/2023 2:00	0.024	0.28	0.3	1.8	283.4	29.18	36.6	78.4	29.8
2/23/2023 3:00	0.024	0.26	0.28	1.79	261.4	29.16	35.4	82.5	29.8
2/23/2023 4:00	0.035	0.26	0.29	1.29	264.8	29.17	36.8	82.5	29.8
2/23/2023 5:00	0.041	0.24	0.27	2.22	235.5	29.18	38.3	82.7	29.8
2/23/2023 6:00	0.045	0.14	0.15	2.95	225.1	29.2	39.2	82.4	29.9
2/23/2023 7:00	0.041	0.17	0.2	5.37	229.3	29.21	38.7	82.8	29.9
2/23/2023 8:00	0.05	0.12	0.14	3.8	221.4	29.22	39.2	84.6	29.9
2/23/2023 9:00	0.047	0.1	0.17	2.12	113.5	29.24	42.4	78	29.9
2/23/2023 10:00	0.053	0.08	0.11	4.66	244.2	29.24	43.5	77	30
2/23/2023 11:00	0.045	0.08	0.12	5.32	248.4	29.22	45.9	70.3	30
2/23/2023 12:00	0.029	0.07	0.14	5.53	261.7	29.2	48.1	60.5	30
2/23/2023 13:00	0.014	0.08	0.12	6.84	275.2	29.19	49.3	54.4	30
2/23/2023 14:00	0.007	0.15	0.21	8.91	250.8	29.18	48.9	54.5	30
2/23/2023 15:00	0.01	0.14	0.19	9.69	249.1	29.19	46.5	60.8	30
2/23/2023 16:00	0.023	0.08	0.11	7.75	243.7	29.21	44.2	69	30
2/23/2023 17:00	0.02	0.07	0.08	3.6	234.7	29.23	42.6	72.7	30
2/23/2023 18:00	0.02	0.06	0.09	2.14	253.4	29.24	39.8	78.6	29.9
2/23/2023 19:00	0.022	0.08	0.09	2.23	258.4	29.25	38.5	82.9	29.8
2/23/2023 20:00	0.029	0.09	0.11	1.88	265.7	29.26	39.5	84	29.8
2/23/2023 21:00	0.032	0.09	0.11	1.85	295.1	29.27	40.7	82.7	29.7
2/23/2023 22:00	0.032	0.12	0.17	2.52	291.3	29.27	41.5	81.1	29.7
2/23/2023 23:00	0.036	0.12	0.13	1.87	340.1	29.26	41.2	83.6	29.7
2/24/2023 0:00	0.037	0.12	0.15	3.18	358.6	29.25	40.9	86.3	29.8
2/24/2023 1:00	0.034	0.09	0.1	3.22	333.4	29.25	40.2	88.3	29.8
2/24/2023 2:00	0.035	0.07	0.09	3.42	346	29.24	40.2	89	29.8
2/24/2023 3:00	0.037	0.05	0.06	4.3	0.6	29.22	40.3	88.9	29.8
2/24/2023 4:00	0.037	0.04	0.06	3.3	36	29.22	41.5	87.6	29.8
2/24/2023 5:00	0.037	0.03	0.05	2.59	339.8	29.21	42.1	86.9	29.8
2/24/2023 6:00	0.038	0.05	0.06	3.52	85.9	29.2	44	87.6	29.7
2/24/2023 7:00	0.037	0.07	0.08	5.07	113.8	29.2	45.5	86.8	29.9
2/24/2023 8:00	0.036	0.08	0.08	7.22	143.1	29.21	46.2	86.4	30.1
2/24/2023 9:00	0.035	0.05	0.06	7.69	136.8	29.21	46.6	86.7	30
2/24/2023 10:00	0.028	0.03	0.04	8.3	145	29.21	47.8	85.7	30
2/24/2023 11:00	0.022	0.04	0.06	7.79	142.4	29.2	49	84.6	30
2/24/2023 12:00	0.018	0.04	0.06	11.04	161.2	29.18	50	80.6	30
2/24/2023 13:00	0.022	0.04	0.04	7.45	143.5	29.16	49	83.1	30
2/24/2023 14:00	0.017	0.02	0.03	8.16	148	29.12	49.6	87.2	30
2/24/2023 15:00	0.014	0.02	0.03	6.13	157.8	29.1	49.9	87.8	30
2/24/2023 16:00	0.013	0.03	0.03	5.74	139.8	29.09	50.1	87.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/24/2023 17:00	0.009	0.02	0.03	6.19	175.1	29.07	50.6	87.3	30
2/24/2023 18:00	0.007	0.02	0.03	7.43	161.8	29.05	51.4	86.5	30
2/24/2023 19:00	0.004	0.02	0.04	9.13	167	29.05	52	85.1	30
2/24/2023 20:00	0.003	0.03	0.04	10.26	146.4	29.04	51.9	85.7	30
2/24/2023 21:00	0.001	0.03	0.04	8.64	138.6	29.03	51.7	87.1	30
2/24/2023 22:00	0.002	0.04	0.06	12.14	175.4	29.03	49.1	87.4	30
2/24/2023 23:00	0.004	0.05	0.15	10.45	233.1	29.05	42.9	90.6	29.8
2/25/2023 0:00	0.003	0.03	0.1	7.95	242.5	29.06	42.7	91.7	29.8
2/25/2023 1:00	0.003	0.02	0.03	1.89	289.7	29.07	42.8	91.6	29.8
2/25/2023 2:00	0.004	0.03	0.04	2.51	46.3	29.07	42.9	93	29.8
2/25/2023 3:00	0.003	0.03	0.03	1.69	313.4	29.07	42.6	93.5	29.8
2/25/2023 4:00	0.001	0.02	0.03	3.75	11.5	29.07	40.8	92.9	29.8
2/25/2023 5:00	0	0.01	0.02	2.98	303	29.08	38.5	92	29.8
2/25/2023 6:00	0	0.01	0.02	3.77	342.1	29.1	37.5	91.3	29.8
2/25/2023 7:00	0	0.01	0.02	4.24	332.8	29.12	35.8	91.5	29.8
2/25/2023 8:00	0	0.01	0.02	2.24	304.4	29.16	34.3	92.3	29.8
2/25/2023 9:00	0	0.01	0.01	4.34	14.5	29.18	35.8	93.3	29.8
2/25/2023 10:00	0.003	0.01	0.02	2.87	47.8	29.19	40.5	87.5	29.8
2/25/2023 11:00	0.002	0.03	0.03	3	327.1	29.18	44.9	80.4	30
2/25/2023 12:00	0.001	0.02	0.03	5.26	277	29.18	39.3	87.3	29.9
2/25/2023 13:00	0.001	0.04	0.05	3.51	67.6	29.18	39.4	90.1	29.8
2/25/2023 14:00	0	0.02	0.03	3.51	16.4	29.17	39.4	88.6	29.8
2/25/2023 15:00	0	0.02	0.03	1.94	320.2	29.17	38.4	88.9	29.8
2/25/2023 16:00	0	0.02	0.03	4.42	17.4	29.16	38.3	89	29.8
2/25/2023 17:00	0	0.03	0.03	2.08	13.7	29.17	38.4	90.2	29.8
2/25/2023 18:00	0	0.03	0.03	3.43	25.2	29.18	37.9	90.6	29.8
2/25/2023 19:00	0	0.02	0.02	2.84	2.6	29.2	37.1	90.1	29.8
2/25/2023 20:00	0	0.03	0.04	1.72	343.5	29.21	36.9	91	29.8
2/25/2023 21:00	0	0.03	0.03	1.08	274.9	29.22	35.4	91.6	29.8
2/25/2023 22:00	0	0.03	0.04	1.14	261.3	29.23	35.4	92.9	29.8
2/25/2023 23:00	0	0.03	0.04	1.18	264.4	29.23	35.3	93.5	29.8
2/26/2023 0:00	0	0.04	0.05	1.49	301.7	29.24	35	94	29.8
2/26/2023 1:00	0	0.04	0.05	1.24	299.1	29.25	34.5	94.1	29.8
2/26/2023 2:00	0	0.04	0.05	2.39	352.5	29.25	35.4	94.1	29.8
2/26/2023 3:00	0	0.03	0.03	2.06	10.6	29.26	35.8	94	29.8
2/26/2023 4:00	0	0.03	0.03	1.19	268.5	29.28	35.1	93.9	29.8
2/26/2023 5:00	0	0.03	0.04	1.36	265.6	29.3	33.3	94	29.8
2/26/2023 6:00	0	0.02	0.03	1.31	258.8	29.31	32.9	94.2	29.8
2/26/2023 7:00	0	0.04	0.06	1.76	355.1	29.34	34.2	94.3	29.8
2/26/2023 8:00	0.008	0.06	0.07	2.28	35.5	29.38	36.5	93.9	29.8
2/26/2023 9:00	0.01	0.06	0.07	1.4	73.9	29.39	40.2	91.1	29.8
2/26/2023 10:00	0	0.04	0.06	2.27	82.1	29.39	45.8	74.8	30
2/26/2023 11:00	0.001	0.03	0.04	3.1	172.5	29.4	49.2	61.6	30
2/26/2023 12:00	0.006	0.04	0.05	4.5	218.4	29.39	49.4	58.8	30
2/26/2023 13:00	0	0.05	0.06	5.63	240.7	29.37	50.2	55.1	30
2/26/2023 14:00	0	0.07	0.08	6.84	246.4	29.36	50.3	55.6	30
2/26/2023 15:00	0	0.05	0.06	6.09	265.6	29.38	49.1	56.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/26/2023 16:00	0	0.05	0.07	5.87	247.5	29.39	48.8	56.4	30
2/26/2023 17:00	0	0.05	0.07	4.39	238.4	29.39	47.4	62.1	30
2/26/2023 18:00	0	0.06	0.07	2.95	239.6	29.38	45.8	67.4	30.1
2/26/2023 19:00	0	0.06	0.07	3.25	227.9	29.39	45.5	70.2	30
2/26/2023 20:00	0	0.08	0.08	3.65	240.1	29.41	45.3	74	30
2/26/2023 21:00	0.002	0.08	0.09	3.24	248.5	29.42	45.1	76.7	30
2/26/2023 22:00	0.002	0.07	0.08	2.67	258.2	29.42	44.6	77.1	29.9
2/26/2023 23:00	0.006	0.08	0.08	1.83	288.3	29.42	44.2	79.1	30
2/27/2023 0:00	0.008	0.12	0.13	1.44	303.8	29.42	43.8	80.6	30
2/27/2023 1:00	0.013	0.1	0.12	1.4	270.4	29.41	43.2	84.3	30.1
2/27/2023 2:00	0.015	0.1	0.1	1.91	334.3	29.4	42.9	87.9	29.9
2/27/2023 3:00	0.016	0.09	0.1	1.2	268.8	29.38	42.6	89.5	29.8
2/27/2023 4:00	0.016	0.1	0.11	1.46	27.2	29.37	42.5	90.6	29.7
2/27/2023 5:00	0.017	0.09	0.11	0.96	276.9	29.37	42.4	91	29.7
2/27/2023 6:00	0.017	0.09	0.1	1.08	275	29.37	42.5	91	29.8
2/27/2023 7:00	0.016	0.09	0.1	1.34	267.4	29.38	42.7	91.1	29.9
2/27/2023 8:00	0.017	0.09	0.1	1.07	317.8	29.39	43.5	91.2	30
2/27/2023 9:00	0.016	0.06	0.07	2.1	16.7	29.39	43.7	91.3	29.9
2/27/2023 10:00	0.017	0.04	0.05	2.25	342.5	29.39	43.8	91.9	29.9
2/27/2023 11:00	0.016	0.06	0.07	3.6	8.1	29.38	44.3	92.3	29.9
2/27/2023 12:00	0.016	0.06	0.07	2.69	332.2	29.35	44.7	92.9	30
2/27/2023 13:00	0.015	0.06	0.06	2.87	46.8	29.33	45.3	93.2	30
2/27/2023 14:00	0.01	0.04	0.04	3.9	257.8	29.31	47.7	91	30
2/27/2023 15:00	0.008	0.04	0.06	5.6	249.4	29.31	50.2	77.9	30
2/27/2023 16:00	0.01	0.06	0.06	4.09	296.3	29.31	49.6	74.1	30
2/27/2023 17:00	0.009	0.12	0.12	6.46	260.9	29.31	47.9	70.3	30
2/27/2023 18:00	0.006	0.15	0.16	5.88	251.7	29.31	47	70.5	30
2/27/2023 19:00	0.006	0.2	0.21	5.7	239	29.32	46.6	73.1	30
2/27/2023 20:00	0.007	0.21	0.22	3.47	178.9	29.33	46.4	75.7	30
2/27/2023 21:00	0.006	0.15	0.16	2.13	326.4	29.34	44.6	85.9	30
2/27/2023 22:00	0.008	0.17	0.18	1.72	55.3	29.34	43.9	91.4	29.9
2/27/2023 23:00	0.008	0.13	0.14	0.99	245	29.34	43.7	92.8	29.9
2/28/2023 0:00	0.009	0.08	0.08	0.98	308.9	29.33	43.7	93	30
2/28/2023 1:00	0.01	0.09	0.1	1.32	188.8	29.32	43.4	94	29.9
2/28/2023 2:00	0.011	0.08	0.09	1.03	283.2	29.31	43.5	94.3	30.1
2/28/2023 3:00	0.009	0.06	0.07	1.62	278.1	29.3	43.1	94.9	29.9
2/28/2023 4:00	0.008	0.07	0.09	2.9	233.1	29.29	42.8	95	29.8
2/28/2023 5:00	0.007	0.09	0.11	1.34	219.6	29.3	41.9	95	29.8
2/28/2023 6:00	0.006	0.07	0.08	1.54	256.4	29.3	40.8	95.1	29.8
2/28/2023 7:00	0.011	0.1	0.11	2.29	32.7	29.31	42.5	94.1	29.8
2/28/2023 8:00	0.002	0.11	0.12	2.52	62.4	29.32	46.6	83.2	29.9
2/28/2023 9:00	0.001	0.15	0.16	3.2	131.4	29.32	49.2	73.6	30
2/28/2023 10:00	0.002	0.19	0.2	6.25	236.3	29.33	50.1	66.2	30
2/28/2023 11:00	0.001	0.23	0.26	8.05	231.9	29.31	50.7	64.4	30
2/28/2023 12:00	0	0.25	0.28	8.2	234.6	29.29	52.4	60.7	30
2/28/2023 13:00	0	0.29	0.32	8.2	235	29.26	52.1	61.1	30
2/28/2023 14:00	0	0.32	0.34	8.8	239.8	29.23	53.1	59.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/28/2023 15:00	0.001	0.3	0.33	8.08	239	29.21	50.8	67.8	30
2/28/2023 16:00	0	0.31	0.34	9.13	246.2	29.21	49.9	65	30
2/28/2023 17:00	0	0.34	0.35	8.17	249	29.2	48.8	67.4	30
2/28/2023 18:00	0	0.32	0.33	8.52	240.2	29.2	46.8	75.2	30.1
2/28/2023 19:00	0.003	0.19	0.2	3.73	263.3	29.19	44.5	85.9	29.9
2/28/2023 20:00	0.007	0.08	0.09	2.69	317	29.17	45	88.1	29.9
2/28/2023 21:00	0.007	0.12	0.12	3.65	258.9	29.16	45.9	87.9	30
2/28/2023 22:00	0.006	0.08	0.08	4.92	235.7	29.15	45.3	87.6	30
2/28/2023 23:00	0.006	0.05	0.06	3.94	241.2	29.13	44.6	89	29.9
3/1/2023 0:00	0.005	0.09	0.1	2.98	192.9	29.1	44.7	89.7	29.9
3/1/2023 1:00	0.006	0.09	0.1	5.02	243.9	29.06	45.4	87.6	29.9
3/1/2023 2:00	0.005	0.14	0.15	8.07	238.2	29.01	46	86.1	30.1
3/1/2023 3:00	0.006	0.05	0.06	11.61	229.9	28.97	45.8	84.3	29.8
3/1/2023 4:00	0.006	0.09	0.1	9.77	231.5	28.95	45.6	87.5	29.8
3/1/2023 5:00	0.006	0.13	0.13	8.98	233.9	28.94	45.4	83.5	29.8
3/1/2023 6:00	0.005	0.11	0.11	6.02	243.2	28.95	44.1	81.4	29.8
3/1/2023 7:00	0.006	0.1	0.12	3.76	269.2	28.98	43.5	81.3	29.8
3/1/2023 8:00	0.005	0.06	0.07	4.54	243.6	28.99	44.3	65.7	29.8
3/1/2023 9:00	0.004	0.03	0.04	5.85	26.6	29	44.7	62	30
3/1/2023 10:00	0.001	0.03	0.05	5.97	40.7	29	46.3	51.3	30
3/1/2023 11:00	0	0.04	0.06	4.67	310.6	29	47.7	40.1	30
3/1/2023 12:00	0	0.05	0.09	9.77	7.5	29.02	45.3	49.3	30
3/1/2023 13:00	0	0.04	0.06	6.52	271.2	29.03	43.4	57	29.9
3/1/2023 14:00	0	0.06	0.09	6.83	261.2	29.03	45.8	48.3	30
3/1/2023 15:00	0	0.09	0.18	9.77	286.6	29.03	47.5	37.4	30
3/1/2023 16:00	0	0.05	0.08	6.67	306.5	29.04	47.5	38.5	30
3/1/2023 17:00	0	0.05	0.09	6.24	306.2	29.06	46.5	38.2	30
3/1/2023 18:00	0	0.05	0.09	4.55	315.5	29.09	45	42.6	29.9
3/1/2023 19:00	0	0.07	0.12	4.11	171.6	29.13	44.4	46.3	29.8
3/1/2023 20:00	0	0.07	0.11	4.81	45	29.16	44.6	45.2	29.8
3/1/2023 21:00	0	0.07	0.1	4.96	45.2	29.18	44.3	45.9	29.8
3/1/2023 22:00	0	0.06	0.11	5.84	35.7	29.19	45.7	41.7	29.8
3/1/2023 23:00	0	0.05	0.09	3.75	179.8	29.22	45.4	43.5	29.8
3/2/2023 0:00	0	0.06	0.11	5.83	50.2	29.24	45.2	47.9	29.8
3/2/2023 1:00	0	0.05	0.08	4.83	201.2	29.25	44.6	49.2	29.8
3/2/2023 2:00	0	0.05	0.07	4.64	197.4	29.25	44	50.4	29.8
3/2/2023 3:00	0	0.06	0.09	2.55	73.3	29.26	41.4	56.9	29.8
3/2/2023 4:00	0	0.07	0.09	3.75	53.1	29.27	39.1	63.6	29.8
3/2/2023 5:00	0	0.08	0.12	2.82	17.7	29.29	37.1	68.7	29.8
3/2/2023 6:00	0	0.07	0.1	2.24	250.8	29.31	34.4	75.4	29.8
3/2/2023 7:00	0	0.11	0.15	2.03	111.5	29.34	38.4	69.7	29.8
3/2/2023 8:00	0	0.09	0.13	2.34	109.9	29.35	45	56.1	29.9
3/2/2023 9:00	0	0.06	0.1	3.32	103.9	29.36	52.6	39.2	30
3/2/2023 10:00	0	0.08	0.12	9.13	29	29.36	56.6	28.9	29.9
3/2/2023 11:00	0	0.09	0.14	9.51	33.1	29.35	57.8	28.7	29.9
3/2/2023 12:00	0	0.08	0.12	7.82	27.7	29.33	58.9	27.8	29.9
3/2/2023 13:00	0	0.08	0.12	4.19	33.8	29.31	61.5	26.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/2/2023 14:00	0	0.08	0.14	3.37	247.6	29.29	63.4	25.6	29.9
3/2/2023 15:00	0	0.07	0.11	2.41	167.3	29.29	64.5	24.4	29.9
3/2/2023 16:00	0.018	0.17	0.26	5.79	212.2	29.29	61.7	33.9	29.9
3/2/2023 17:00	0.049	0.16	0.23	7.99	236.1	29.29	54.5	49.9	30
3/2/2023 18:00	0.045	0.12	0.16	5.75	242.7	29.32	50.4	55.5	30
3/2/2023 19:00	0.048	0.12	0.15	2.25	268.4	29.34	47	61.7	30
3/2/2023 20:00	0.051	0.12	0.16	1.89	274.1	29.35	44	67.8	29.8
3/2/2023 21:00	0.052	0.12	0.15	1.98	256.4	29.36	40.7	75.8	29.8
3/2/2023 22:00	0.054	0.12	0.13	1.85	252.9	29.37	39.2	80.2	29.8
3/2/2023 23:00	0.051	0.12	0.13	2.29	255.6	29.36	37.8	83.9	29.8
3/3/2023 0:00	0.052	0.12	0.14	1.92	254.3	29.34	37.7	85.3	29.8
3/3/2023 1:00	0.045	0.1	0.12	1.56	244.4	29.32	35.9	86.8	29.8
3/3/2023 2:00	0.038	0.12	0.15	1.74	250.7	29.31	35.1	88.5	29.8
3/3/2023 3:00	0.037	0.13	0.16	1.96	270.5	29.29	34.9	90.1	29.8
3/3/2023 4:00	0.05	0.16	0.19	2.3	311.4	29.29	37	88.7	29.8
3/3/2023 5:00	0.032	0.14	0.18	1.7	248.2	29.28	34.6	88.8	29.8
3/3/2023 6:00	0.024	0.13	0.16	1.56	257.5	29.27	33.5	90.6	29.8
3/3/2023 7:00	0.055	0.18	0.21	1.4	138.6	29.29	38.6	86.9	29.8
3/3/2023 8:00	0.041	0.22	0.24	2.36	63.8	29.29	42.9	75.2	29.9
3/3/2023 9:00	0.035	0.22	0.24	1.55	40.1	29.28	50	58.8	30
3/3/2023 10:00	0.03	0.2	0.24	3.19	151.7	29.27	54.2	49.5	30
3/3/2023 11:00	0.026	0.12	0.14	3.75	122.7	29.25	58.1	43.5	29.9
3/3/2023 12:00	0.03	0.13	0.18	3.77	190.6	29.22	61.4	40.5	29.9
3/3/2023 13:00	0.037	0.15	0.21	5.15	224.8	29.18	62.9	41.5	29.9
3/3/2023 14:00	0.043	0.13	0.17	5.23	232.5	29.16	63.9	41.3	29.9
3/3/2023 15:00	0.05	0.21	0.27	8.11	227	29.16	62.3	48.3	29.9
3/3/2023 16:00	0.054	0.27	0.34	8.06	231.6	29.17	59.6	56.5	30
3/3/2023 17:00	0.052	0.31	0.36	5.66	243.8	29.17	55.6	64	30
3/3/2023 18:00	0.052	0.24	0.27	2.46	271	29.19	51.1	73.3	30
3/3/2023 19:00	0.049	0.3	0.31	4.08	266.2	29.2	49.1	79	30
3/3/2023 20:00	0.046	0.29	0.31	2.2	281	29.21	46.6	82.8	30
3/3/2023 21:00	0.042	0.29	0.31	2.53	291.4	29.22	44.9	85.5	30.1
3/3/2023 22:00	0.036	0.26	0.29	1.98	267.5	29.23	43.1	88.3	29.8
3/3/2023 23:00	0.035	0.24	0.25	1.83	229.6	29.22	42.9	89.3	29.8
3/4/2023 0:00	0.026	0.18	0.2	1.94	269.8	29.22	40.6	88.6	29.8
3/4/2023 1:00	0.018	0.17	0.18	1.79	249.5	29.21	39	90.7	29.8
3/4/2023 2:00	0.01	0.17	0.18	1.64	247.9	29.19	38	91.7	29.8
3/4/2023 3:00	0.013	0.16	0.17	1.59	244.3	29.18	38.1	91.7	29.8
3/4/2023 4:00	0.004	0.14	0.16	1.5	253	29.19	36.6	92.1	29.8
3/4/2023 5:00	0.007	0.19	0.23	1.86	280.7	29.19	37	92.4	29.8
3/4/2023 6:00	0.001	0.17	0.18	1.5	253.1	29.2	35.7	92.7	29.8
3/4/2023 7:00	0.02	0.21	0.22	1.17	242.1	29.23	38.2	93.3	29.8
3/4/2023 8:00	0.024	0.32	0.36	1.48	85.3	29.26	41.8	89.2	29.8
3/4/2023 9:00	0.022	0.41	0.45	3.8	294.1	29.26	47.2	80.5	30
3/4/2023 10:00	0.014	0.33	0.38	3.65	189.4	29.25	51.6	67.4	30
3/4/2023 11:00	0.016	0.36	0.38	4.29	213	29.25	52.8	66.4	30
3/4/2023 12:00	0.021	0.46	0.49	5.72	231.3	29.24	53.3	69.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/4/2023 13:00	0.019	0.48	0.52	5.67	207.5	29.21	54.6	64.8	30
3/4/2023 14:00	0.014	0.52	0.54	7.24	257.5	29.2	55.3	61.4	30
3/4/2023 15:00	0.011	0.52	0.54	6	254.7	29.2	55.9	58	30
3/4/2023 16:00	0.012	0.55	0.57	8.76	234.6	29.2	53	64.2	30
3/4/2023 17:00	0.012	0.59	0.59	6.48	239.6	29.21	50.3	71.1	30
3/4/2023 18:00	0.011	0.59	0.61	6.15	241	29.23	48.5	74.2	30
3/4/2023 19:00	0.009	0.57	0.6	6.64	235.5	29.24	48	74	30
3/4/2023 20:00	0.008	0.55	0.56	5.86	227.6	29.26	47.4	74.5	30
3/4/2023 21:00	0.008	0.57	0.58	6.07	230.1	29.27	46.7	77.2	30
3/4/2023 22:00	0.008	0.59	0.6	4.96	215.6	29.28	46.2	78.2	30
3/4/2023 23:00	0.008	0.51	0.53	2.34	264	29.29	43.7	82.1	29.9
3/5/2023 0:00	0.009	0.52	0.53	2.55	236.3	29.3	44.8	80.4	29.8
3/5/2023 1:00	0.01	0.55	0.56	2.91	245.4	29.29	45.1	81.6	30.1
3/5/2023 2:00	0.009	0.55	0.56	4.22	241.9	29.29	45.3	81	30
3/5/2023 3:00	0.007	0.52	0.53	2.75	229.1	29.28	45.1	80.8	30
3/5/2023 4:00	0.006	0.48	0.49	3.75	226.1	29.29	45.2	80.2	30
3/5/2023 5:00	0.009	0.45	0.46	2.04	274.4	29.29	44.5	82.6	30
3/5/2023 6:00	0.013	0.35	0.36	1.73	347.9	29.3	44.4	85.8	30
3/5/2023 7:00	0.015	0.35	0.36	1.99	152.5	29.32	44.6	88.4	30.1
3/5/2023 8:00	0.016	0.25	0.26	2.54	217.5	29.34	45.7	88.7	30
3/5/2023 9:00	0.012	0.2	0.21	5.27	253.8	29.35	49.6	79.5	30
3/5/2023 10:00	0.01	0.19	0.19	6.23	252.6	29.35	50.7	72.6	30
3/5/2023 11:00	0.013	0.18	0.19	6.37	233.1	29.35	49.3	80.8	30
3/5/2023 12:00	0.011	0.19	0.2	6.78	233.1	29.33	52.4	71.5	30
3/5/2023 13:00	0.004	0.17	0.17	8.14	243.4	29.31	54	61.5	30
3/5/2023 14:00	0.003	0.17	0.19	8.29	256	29.31	54.3	60.8	30
3/5/2023 15:00	0.001	0.2	0.2	9.62	236.6	29.31	53.3	62.1	30
3/5/2023 16:00	0.006	0.17	0.18	6.44	255.6	29.31	51	70.8	30
3/5/2023 17:00	0.007	0.21	0.22	5.41	248.3	29.32	50.3	73.2	30
3/5/2023 18:00	0.006	0.28	0.3	5.7	245.8	29.33	49.3	74.5	30
3/5/2023 19:00	0.011	0.27	0.28	4.06	240.5	29.34	47.9	83.1	30
3/5/2023 20:00	0.009	0.36	0.37	3.72	251.2	29.35	47.4	82.7	30
3/5/2023 21:00	0.009	0.38	0.38	3.51	245.7	29.36	47.5	82.9	30
3/5/2023 22:00	0.01	0.27	0.28	2.81	213.7	29.36	47.5	85.1	30
3/5/2023 23:00	0.011	0.26	0.27	1.76	262.8	29.36	46.4	87.3	30
3/6/2023 0:00	0.009	0.23	0.24	4.26	234	29.36	46.4	86.7	30.1
3/6/2023 1:00	0.009	0.22	0.24	3.31	234.7	29.37	46.1	86.3	30
3/6/2023 2:00	0.008	0.22	0.22	2.27	242.3	29.36	45.2	88.6	30.1
3/6/2023 3:00	0.011	0.18	0.18	1.45	264.9	29.36	44.4	89.9	29.9
3/6/2023 4:00	0.009	0.16	0.17	1.64	252.3	29.36	42.8	89.8	29.9
3/6/2023 5:00	0.007	0.17	0.19	1.87	314.1	29.38	42.3	91.3	29.8
3/6/2023 6:00	0.002	0.15	0.17	1.4	253.4	29.39	39.5	92	29.8
3/6/2023 7:00	0.01	0.13	0.14	1.94	65.7	29.4	42	89.5	29.8
3/6/2023 8:00	0.002	0.13	0.14	2.05	81.3	29.42	47.7	74.3	29.9
3/6/2023 9:00	0	0.16	0.17	2.35	40.9	29.42	51.1	65.9	30
3/6/2023 10:00	0	0.14	0.15	4.18	197	29.42	53	59	30
3/6/2023 11:00	0	0.13	0.15	4.63	196.9	29.41	54.7	55.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/6/2023 12:00	0	0.15	0.19	6.74	225.1	29.39	54.6	53.7	30
3/6/2023 13:00	0	0.19	0.23	7.14	241.4	29.37	54.5	54.9	30
3/6/2023 14:00	0	0.23	0.31	7.21	247	29.36	54	57.4	30
3/6/2023 15:00	0	0.19	0.23	8.49	228.4	29.35	53.4	59.2	30
3/6/2023 16:00	0	0.17	0.2	8.72	235.2	29.35	52.7	59.4	30
3/6/2023 17:00	0	0.17	0.18	7.48	228.6	29.36	50.6	65.1	30
3/6/2023 18:00	0	0.17	0.18	7.03	227.4	29.38	48.6	70.8	30
3/6/2023 19:00	0.001	0.18	0.19	6	221.2	29.39	47.5	73.7	30
3/6/2023 20:00	0.002	0.17	0.17	4.92	226.4	29.41	46.9	75.1	30
3/6/2023 21:00	0.004	0.18	0.19	4.29	223.9	29.41	46.7	76.6	30
3/6/2023 22:00	0.008	0.19	0.2	1.41	265.7	29.41	45.8	80.5	30
3/6/2023 23:00	0.011	0.18	0.19	1.81	259.9	29.4	44.5	84	30
3/7/2023 0:00	0.009	0.17	0.19	1.91	254.3	29.4	42.3	87.3	29.8
3/7/2023 1:00	0.008	0.17	0.17	1.72	257.6	29.4	40.9	89.6	29.8
3/7/2023 2:00	0.003	0.17	0.18	1.31	251.1	29.39	39.2	90.5	29.8
3/7/2023 3:00	0	0.17	0.18	1.65	258.9	29.39	37.4	91.9	29.8
3/7/2023 4:00	0	0.14	0.15	1.86	247.8	29.39	36.3	92.3	29.8
3/7/2023 5:00	0	0.14	0.16	1.83	254.2	29.39	35.8	93	29.8
3/7/2023 6:00	0	0.15	0.17	1.44	257.3	29.4	35.3	93.6	29.8
3/7/2023 7:00	0.017	0.2	0.2	1.24	123.6	29.41	40.3	91	29.8
3/7/2023 8:00	0.002	0.2	0.23	1.91	102.9	29.41	46.5	73.2	30
3/7/2023 9:00	0	0.13	0.17	6.45	51.7	29.41	51.8	48.6	30
3/7/2023 10:00	0	0.12	0.14	6.43	19.5	29.4	54.2	43.1	30
3/7/2023 11:00	0	0.13	0.16	4.96	241.9	29.38	55.9	42.5	29.9
3/7/2023 12:00	0	0.15	0.2	5	206.4	29.36	58	37.5	29.9
3/7/2023 13:00	0	0.17	0.22	4.88	232	29.33	58.9	37.4	29.9
3/7/2023 14:00	0	0.16	0.21	6.38	242.8	29.32	59.5	41.7	29.9
3/7/2023 15:00	0.003	0.23	0.29	8.81	233.4	29.31	57.9	49.5	30
3/7/2023 16:00	0.001	0.23	0.31	8.98	234.3	29.31	56	50.3	30
3/7/2023 17:00	0	0.18	0.21	6.99	225.4	29.32	53.5	52.8	30
3/7/2023 18:00	0.002	0.17	0.2	5.57	231	29.33	50.4	59.2	30
3/7/2023 19:00	0.012	0.23	0.24	3.9	238.9	29.34	48.1	69.1	30
3/7/2023 20:00	0.016	0.2	0.21	2.03	258	29.35	44.4	77.2	30
3/7/2023 21:00	0.015	0.2	0.23	1.92	252.7	29.37	41.7	83.1	29.8
3/7/2023 22:00	0.013	0.19	0.21	1.6	233	29.37	39.7	86.9	29.8
3/7/2023 23:00	0.007	0.17	0.19	1.92	253.2	29.37	38.2	89.1	29.8
3/8/2023 0:00	0.005	0.18	0.2	1.88	254.6	29.36	37.3	90.1	29.8
3/8/2023 1:00	0.001	0.16	0.17	1.65	243.2	29.36	36.6	90.9	29.8
3/8/2023 2:00	0	0.17	0.19	1.66	258.3	29.35	35.2	91.3	29.8
3/8/2023 3:00	0	0.15	0.17	1.89	258.1	29.36	34.4	92.1	29.8
3/8/2023 4:00	0.009	0.19	0.21	1.46	249.9	29.37	35.9	93	29.8
3/8/2023 5:00	0.015	0.22	0.24	1.53	15.7	29.37	36.8	90.6	29.8
3/8/2023 6:00	0.008	0.18	0.19	1.41	254.2	29.39	35.8	90.7	29.8
3/8/2023 7:00	0.021	0.26	0.28	0.94	136.5	29.4	39.7	88.3	29.8
3/8/2023 8:00	0.015	0.28	0.31	2.07	97	29.42	44.9	75.3	30
3/8/2023 9:00	0.015	0.31	0.33	2.12	106.9	29.42	50.9	62.2	30
3/8/2023 10:00	0.014	0.28	0.32	3.75	218	29.42	53.7	57	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/8/2023 11:00	0.013	0.27	0.28	4.8	214.3	29.41	55.4	53	30
3/8/2023 12:00	0.005	0.28	0.34	5.24	232.1	29.4	56.7	48.9	29.9
3/8/2023 13:00	0.004	0.27	0.31	4.95	234.4	29.38	58	46	29.9
3/8/2023 14:00	0.005	0.22	0.24	4.25	220.4	29.37	59.3	44.7	29.9
3/8/2023 15:00	0.008	0.23	0.28	4.89	238.6	29.36	59.5	46	29.9
3/8/2023 16:00	0.024	0.35	0.43	5.8	247.8	29.35	58.1	55.1	30
3/8/2023 17:00	0.026	0.29	0.35	6.27	236.4	29.36	54.9	61.8	30
3/8/2023 18:00	0.025	0.22	0.25	4.98	238	29.36	51.7	66.4	30
3/8/2023 19:00	0.026	0.2	0.22	2.18	272.5	29.37	48.1	74.1	30
3/8/2023 20:00	0.028	0.2	0.22	1.9	291.3	29.38	46.3	80.4	30
3/8/2023 21:00	0.027	0.19	0.2	1.98	262.6	29.39	44.9	82.2	29.9
3/8/2023 22:00	0.029	0.19	0.2	1.58	258.2	29.39	44.2	85.2	29.9
3/8/2023 23:00	0.028	0.19	0.21	1.99	253.1	29.4	44.1	86.4	30
3/9/2023 0:00	0.027	0.18	0.2	1.68	261.5	29.39	44.3	85.1	30
3/9/2023 1:00	0.018	0.15	0.17	1.97	263.6	29.38	42.8	83.5	29.9
3/9/2023 2:00	0.011	0.14	0.16	1.75	246.5	29.37	39.7	88.1	29.8
3/9/2023 3:00	0.006	0.13	0.15	1.73	249.9	29.37	38.2	90.2	29.8
3/9/2023 4:00	0.003	0.1	0.11	2.12	252.9	29.37	37.5	90	29.8
3/9/2023 5:00	0	0.09	0.1	1.76	239.9	29.38	36.5	88.8	29.8
3/9/2023 6:00	0.004	0.13	0.15	1.45	239	29.38	37.3	89.3	29.8
3/9/2023 7:00	0.011	0.22	0.25	1.55	68.4	29.4	42.4	81.7	29.8
3/9/2023 8:00	0.01	0.23	0.26	2.33	54.2	29.38	47.4	71.2	30
3/9/2023 9:00	0.004	0.19	0.21	1.67	121.4	29.38	54.3	55.2	30
3/9/2023 10:00	0.002	0.24	0.31	2.34	156.6	29.37	59.2	46.8	29.9
3/9/2023 11:00	0.007	0.23	0.3	3.51	106.6	29.35	62.3	44	29.9
3/9/2023 12:00	0.003	0.19	0.24	4.07	178.1	29.33	64.6	38.8	29.9
3/9/2023 13:00	0	0.3	0.43	6.57	244.3	29.31	66.1	36.6	29.9
3/9/2023 14:00	0	0.26	0.38	6.65	242.6	29.3	66.5	33.2	29.9
3/9/2023 15:00	0.001	0.31	0.44	6.9	241.8	29.29	65.1	37.3	29.9
3/9/2023 16:00	0.017	0.46	0.66	7.96	238.6	29.3	61.4	49.6	29.9
3/9/2023 17:00	0.017	0.26	0.34	6.64	233.3	29.32	58.6	53.4	30
3/9/2023 18:00	0.024	0.21	0.27	6.16	234.7	29.33	55.1	64.8	30
3/9/2023 19:00	0.022	0.17	0.19	5.24	229.4	29.36	53.7	65.8	30
3/9/2023 20:00	0.018	0.15	0.18	5.77	206.4	29.36	53.1	64.2	30
3/9/2023 21:00	0.022	0.13	0.15	4.04	219.2	29.37	52.6	66.4	30
3/9/2023 22:00	0.016	0.12	0.14	4.76	229.2	29.37	52.4	64.3	30
3/9/2023 23:00	0.015	0.13	0.14	3.56	247.7	29.36	52.2	64.9	30
3/10/2023 0:00	0.008	0.11	0.13	4.91	268.9	29.36	52.4	60.8	30
3/10/2023 1:00	0.016	0.08	0.09	3.88	239.2	29.36	49.5	72.2	30
3/10/2023 2:00	0.021	0.07	0.09	3.31	260.1	29.34	46.9	84.9	30
3/10/2023 3:00	0.02	0.06	0.06	2.59	274.5	29.34	45.9	90.6	30
3/10/2023 4:00	0.018	0.03	0.03	2.56	303.1	29.32	46	92	30
3/10/2023 5:00	0.018	0.02	0.03	1.91	262.7	29.33	46.3	92.1	30
3/10/2023 6:00	0.018	0.02	0.02	1.43	223.1	29.33	46.7	93	30
3/10/2023 7:00	0.017	0.02	0.02	1.41	220.1	29.33	47.2	93.1	30
3/10/2023 8:00	0.011	0.03	0.04	2.08	237.4	29.32	48.2	93.2	30
3/10/2023 9:00	0.007	0.02	0.02	2.99	249.3	29.32	49.6	92.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/10/2023 10:00	0.006	0.02	0.03	2.96	240.2	29.31	51	91.3	30
3/10/2023 11:00	0.003	0.02	0.03	3.47	257.8	29.3	51.8	91	30
3/10/2023 12:00	0.002	0.02	0.02	3.45	232.6	29.29	51.7	91.9	30
3/10/2023 13:00	0	0.03	0.04	2.76	271.8	29.28	51.7	92.6	30
3/10/2023 14:00	0	0.05	0.06	1.4	18.2	29.28	51.7	93	30
3/10/2023 15:00	0	0.03	0.04	1.97	256.7	29.28	52.3	92.3	30
3/10/2023 16:00	0	0.03	0.03	2.09	261	29.28	52.4	92	30
3/10/2023 17:00	0	0.04	0.04	2.39	328.4	29.25	52.6	92.4	30
3/10/2023 18:00	0	0.05	0.06	2.94	243.2	29.27	52.5	92.3	30
3/10/2023 19:00	0	0.04	0.04	2.51	254.2	29.28	52.3	93	30
3/10/2023 20:00	0	0.04	0.05	1.95	241.7	29.29	52.1	93.7	30
3/10/2023 21:00	0	0.02	0.03	2.45	276.8	29.29	52.7	94	30
3/10/2023 22:00	0	0.03	0.03	1.48	226	29.29	52.9	93.4	30
3/10/2023 23:00	0	0.03	0.04	1.52	261.8	29.29	52.7	94	30
3/11/2023 0:00	0.001	0.03	0.04	1.13	179.2	29.29	52.6	95	30
3/11/2023 1:00	0.001	0.02	0.03	1.35	280.8	29.3	52.5	95	30
3/11/2023 2:00	0.001	0.02	0.02	1.07	263.4	29.29	52.5	95.6	30
3/11/2023 3:00	0.003	0.03	0.03	1.24	262.6	29.27	52.5	96	30
3/11/2023 4:00	0.002	0.05	0.05	1.62	260.6	29.27	52.6	96	30
3/11/2023 5:00	0.005	0.06	0.07	2.13	271.4	29.28	52.6	96	30
3/11/2023 6:00	0.001	0.04	0.05	1.43	261.6	29.3	53.1	96	30
3/11/2023 7:00	0.001	0.07	0.1	1.3	143.2	29.31	53.6	96	30
3/11/2023 8:00	0	0.04	0.06	1.09	198.5	29.32	54.9	95.7	30
3/11/2023 9:00	0	0.04	0.04	3.06	235.1	29.34	56.2	94.2	30
3/11/2023 10:00	0	0.05	0.06	2.29	266.1	29.34	59.4	88.9	30
3/11/2023 11:00	0	0.05	0.07	2.85	215.4	29.33	60.9	84.6	30
3/11/2023 12:00	0	0.05	0.06	4.74	242.6	29.32	62.3	81.8	30
3/11/2023 13:00	0	0.08	0.09	5.45	238.8	29.31	62.9	81.4	29.9
3/11/2023 14:00	0	0.11	0.11	6.02	237.2	29.3	63.5	79.6	29.9
3/11/2023 15:00	0	0.13	0.14	7.07	241.3	29.31	63.7	76.6	30
3/11/2023 16:00	0.003	0.08	0.09	7.07	237.6	29.32	62.1	78.2	30
3/11/2023 17:00	0.004	0.05	0.07	4.34	256.4	29.33	59.8	83.6	30
3/11/2023 18:00	0.007	0.04	0.04	4.05	221.4	29.35	58.4	86.6	30
3/11/2023 19:00	0.005	0.03	0.04	4.74	234.4	29.36	57.5	89.8	30
3/11/2023 20:00	0.007	0.05	0.06	3.82	245.6	29.37	57.3	89	30
3/11/2023 21:00	0.007	0.05	0.05	2.55	260.3	29.39	57.1	89.9	30
3/11/2023 22:00	0.009	0.04	0.05	2.36	223.7	29.4	56.5	91.8	30
3/11/2023 23:00	0.01	0.05	0.07	2.2	257.6	29.39	55.4	93.3	30
3/12/2023 0:00	0.014	0.06	0.08	1.41	283.7	29.39	54.6	94.7	30
3/12/2023 1:00	0.014	0.05	0.06	1.41	247.2	29.39	54.7	95	30
3/12/2023 3:00	0.012	0.05	0.05	2.46	237.5	29.38	54.7	95	30
3/12/2023 4:00	0.013	0.06	0.07	1.3	292.2	29.37	54.6	95	30
3/12/2023 5:00	0.018	0.09	0.1	1.41	271.2	29.38	53.2	95.2	30
3/12/2023 6:00	0.017	0.1	0.1	1.98	23.1	29.38	52.8	95.8	30
3/12/2023 7:00	0.016	0.12	0.13	1.63	61.7	29.39	52.7	94.9	30
3/12/2023 8:00	0.022	0.13	0.13	2.51	318.4	29.4	52	90.7	30
3/12/2023 9:00	0.02	0.12	0.13	2.2	134.2	29.4	56.1	83.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/12/2023 10:00	0.017	0.11	0.12	3	83.8	29.4	59.4	75.8	30
3/12/2023 11:00	0.015	0.11	0.12	3.2	43	29.4	62.4	71.3	30
3/12/2023 12:00	0.013	0.14	0.15	5.79	238.1	29.39	63.9	68.7	29.9
3/12/2023 13:00	0.011	0.14	0.15	6.28	249	29.36	65	66.9	29.9
3/12/2023 14:00	0.011	0.13	0.15	8.25	226.5	29.34	65.7	64.1	29.9
3/12/2023 15:00	0.011	0.13	0.14	8.07	238	29.34	63.7	68.4	29.9
3/12/2023 16:00	0.012	0.12	0.14	6.5	259.4	29.34	63.3	67.6	30
3/12/2023 17:00	0.011	0.13	0.14	4.43	271.5	29.34	61.2	71.8	30
3/12/2023 18:00	0.012	0.13	0.14	4.77	237.9	29.35	59.7	75.2	30
3/12/2023 19:00	0.011	0.14	0.15	5.25	217.9	29.36	57.5	82.6	30
3/12/2023 20:00	0.01	0.13	0.13	5.4	234.9	29.38	56	86.8	30
3/12/2023 21:00	0.01	0.11	0.13	4.99	243.4	29.4	55.4	88.5	30
3/12/2023 22:00	0.01	0.11	0.11	3.76	240	29.41	55.1	89.7	30
3/12/2023 23:00	0.011	0.11	0.11	3.61	210	29.41	54.7	90.5	30
3/13/2023 0:00	0.01	0.1	0.11	1.82	263.2	29.41	54.4	92	30
3/13/2023 1:00	0.011	0.09	0.1	1.65	280.6	29.41	54.1	92	30
3/13/2023 2:00	0.012	0.09	0.1	1.66	286.6	29.4	54	91.6	30
3/13/2023 3:00	0.017	0.1	0.11	1.64	266.8	29.39	52.6	91.7	30
3/13/2023 4:00	0.019	0.11	0.12	2.5	336	29.38	51.3	93.5	30
3/13/2023 5:00	0.024	0.2	0.25	1.61	260.4	29.38	49.3	94.2	30
3/13/2023 6:00	0.023	0.23	0.3	1.5	276	29.39	49.5	95.1	30
3/13/2023 7:00	0.02	0.19	0.21	2.09	10.3	29.41	49.5	94.9	30
3/13/2023 8:00	0.015	0.22	0.23	2.28	253.2	29.42	50.7	94	30
3/13/2023 9:00	0.016	0.32	0.36	1.62	45.9	29.42	52.2	92.6	30
3/13/2023 10:00	0.014	0.33	0.38	3.25	221.3	29.42	54.2	89.2	30
3/13/2023 11:00	0.011	0.33	0.41	3.19	222	29.4	58.8	80.8	30
3/13/2023 12:00	0.008	0.26	0.31	5.71	219.9	29.38	63	72.8	29.9
3/13/2023 13:00	0.007	0.26	0.33	5.98	238.9	29.36	64.1	69.2	29.9
3/13/2023 14:00	0.009	0.3	0.36	6.49	229.4	29.34	64.4	66.5	29.9
3/13/2023 15:00	0.007	0.44	0.52	5.61	243.6	29.32	64.4	67.8	29.9
3/13/2023 16:00	0.005	0.7	0.85	6.55	239	29.31	62.9	73	30
3/13/2023 17:00	0.003	0.65	0.77	6.37	233.4	29.31	61.1	77.4	30
3/13/2023 18:00	0.006	0.34	0.36	5.16	230.5	29.32	58.8	80.9	30
3/13/2023 19:00	0.007	0.26	0.28	5.34	245.5	29.33	56	87.1	30
3/13/2023 20:00	0.008	0.25	0.26	4.67	238.1	29.34	54.8	90.3	30
3/13/2023 21:00	0.009	0.24	0.26	4.56	250.9	29.35	54.5	91.2	30
3/13/2023 22:00	0.009	0.21	0.22	2.64	258.4	29.36	54.1	92	30
3/13/2023 23:00	0.011	0.21	0.23	1.76	243.8	29.35	54	92.1	30
3/14/2023 0:00	0.009	0.28	0.31	2.83	233.1	29.34	53.5	93	30
3/14/2023 1:00	0.013	0.27	0.28	1.91	263	29.34	52.9	93.9	30
3/14/2023 2:00	0.011	0.31	0.33	1.3	254.8	29.33	52.9	94	30
3/14/2023 3:00	0.011	0.37	0.38	1.86	329.8	29.31	53	94.5	30
3/14/2023 4:00	0.012	0.35	0.37	1.44	253	29.28	52.7	94.2	30
3/14/2023 5:00	0.014	0.55	0.65	1.98	272.6	29.27	52.4	94.2	30
3/14/2023 6:00	0.013	0.61	0.69	2.46	244.8	29.28	52.9	93.9	30
3/14/2023 7:00	0.011	0.5	0.54	3.08	233.6	29.29	53.3	93.8	30
3/14/2023 8:00	0.009	0.54	0.57	5.21	222.2	29.3	54.9	89.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/14/2023 9:00	0.01	0.42	0.42	4.06	219	29.31	55.2	89	30
3/14/2023 10:00	0.009	0.36	0.36	3.45	234.8	29.32	55	89.7	30
3/14/2023 11:00	0.007	0.23	0.24	4.41	239.2	29.32	55.1	88.9	30
3/14/2023 12:00	0.004	0.2	0.21	1.94	331	29.3	55.5	88.5	30
3/14/2023 13:00	0.004	0.16	0.16	2.71	270.3	29.28	55.4	89.6	30
3/14/2023 14:00	0.005	0.09	0.11	1.81	280.4	29.26	55.2	90.9	30
3/14/2023 15:00	0.004	0.05	0.06	2.11	284.8	29.25	54.9	92.5	30
3/14/2023 16:00	0.005	0.03	0.03	1.95	327.4	29.24	54.8	93	30
3/14/2023 17:00	0.004	0.04	0.04	2.75	2.4	29.23	54.6	94.2	30
3/14/2023 18:00	0.005	0.05	0.06	2.9	347.6	29.23	54.4	95	30
3/14/2023 19:00	0.006	0.05	0.06	2.91	341.5	29.24	53.9	95	30
3/14/2023 20:00	0.007	0.02	0.03	2.6	332.6	29.23	53.8	95	30
3/14/2023 21:00	0.008	0.02	0.02	2.3	291.2	29.23	53.7	95	30
3/14/2023 22:00	0.009	0.02	0.03	3.64	295.7	29.24	53.6	95	30
3/14/2023 23:00	0.008	0.03	0.04	3.9	348.5	29.23	54	92.9	30
3/15/2023 0:00	0.009	0.05	0.06	2.75	30.6	29.22	53.7	94	30
3/15/2023 1:00	0.008	0.02	0.02	4.39	94	29.2	54.7	91.4	30
3/15/2023 2:00	0.008	0.02	0.03	3.84	2.3	29.18	54.7	90.8	30
3/15/2023 3:00	0.009	0.03	0.05	3.64	301.7	29.16	54.3	93	30
3/15/2023 4:00	0.01	0.04	0.05	3.04	333.5	29.17	54	93.9	30
3/15/2023 5:00	0.009	0.04	0.04	3.95	348.1	29.16	54	94	30
3/15/2023 6:00	0.009	0.06	0.07	2.54	333.6	29.16	54.3	94	30
3/15/2023 7:00	0.009	0.06	0.07	2.45	301.5	29.16	54.3	94.2	30
3/15/2023 8:00	0.006	0.04	0.04	1.96	295.5	29.16	55.2	94	30
3/15/2023 9:00	0.002	0.02	0.02	3.01	229	29.17	56.4	92.6	30
3/15/2023 10:00	0.002	0.03	0.03	3.66	222.8	29.18	57.2	92.5	30
3/15/2023 11:00	0.001	0.03	0.03	6.17	228.1	29.19	58.8	90.2	30
3/15/2023 12:00	0.001	0.03	0.04	7.19	231	29.18	61	84.1	30
3/15/2023 13:00	0.006	0.04	0.05	7.4	231	29.17	62.2	78.6	30
3/15/2023 14:00	0.01	0.05	0.06	6.42	245.1	29.16	61.8	75.4	30
3/15/2023 15:00	0.011	0.11	0.12	9.46	233.7	29.16	60.8	76.2	30
3/15/2023 16:00	0.012	0.18	0.19	7.12	231.4	29.17	60	76.7	30
3/15/2023 17:00	0.014	0.24	0.25	5.59	240.5	29.17	58.5	78	30
3/15/2023 18:00	0.016	0.32	0.33	4.71	246.3	29.18	56.7	80.7	30
3/15/2023 19:00	0.016	0.31	0.31	3.57	237	29.19	55.7	82.7	30
3/15/2023 20:00	0.017	0.28	0.28	1.48	279.2	29.21	55.4	84.3	30
3/15/2023 21:00	0.021	0.3	0.31	2.23	287.4	29.22	53	88.5	30
3/15/2023 22:00	0.021	0.44	0.45	2.31	308.5	29.24	51.2	90.8	30
3/15/2023 23:00	0.026	0.45	0.46	2.11	265.5	29.24	48.9	92.6	30
3/16/2023 0:00	0.023	0.54	0.55	2.18	332.1	29.25	49.6	94.4	30
3/16/2023 1:00	0.021	0.52	0.53	1.83	300.5	29.27	49.6	94	30
3/16/2023 2:00	0.023	0.63	0.64	1.93	350.7	29.28	49	94.1	30
3/16/2023 3:00	0.021	0.53	0.55	3.83	12.4	29.27	48.2	94	30
3/16/2023 4:00	0.023	0.31	0.32	1.74	345.2	29.27	48	91.5	30
3/16/2023 5:00	0.026	0.17	0.19	3.09	4.8	29.27	48.2	83.4	30
3/16/2023 6:00	0.026	0.16	0.17	2.39	325.1	29.28	47.7	81.6	30
3/16/2023 7:00	0.026	0.19	0.2	1.8	273.4	29.29	46.4	86	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/16/2023 8:00	0.024	0.23	0.26	3.79	21.5	29.31	48.1	82.2	30
3/16/2023 9:00	0.021	0.43	0.44	2.76	99.6	29.32	52.1	77.1	30
3/16/2023 10:00	0.02	0.38	0.39	2.93	107	29.32	55.1	70.7	30
3/16/2023 11:00	0.017	0.35	0.38	5.06	205.4	29.33	57.8	67.9	30
3/16/2023 12:00	0.015	0.37	0.4	6.74	222.9	29.33	58.6	66.3	30
3/16/2023 13:00	0.014	0.41	0.45	6.29	227.4	29.31	59.5	65	30
3/16/2023 14:00	0.014	0.37	0.39	6.62	230.1	29.29	59.9	64.5	29.9
3/16/2023 15:00	0.01	0.39	0.43	7.24	234.8	29.28	59.7	65.9	30
3/16/2023 16:00	0.01	0.35	0.37	5.53	250.2	29.27	60	64	30
3/16/2023 17:00	0.009	0.35	0.37	5.01	244.8	29.26	59.7	64.4	30
3/16/2023 18:00	0.009	0.36	0.39	4.85	231.8	29.28	57.3	72	30
3/16/2023 19:00	0.006	0.42	0.45	6.28	228.6	29.3	54.6	80	30
3/16/2023 20:00	0.01	0.4	0.41	4.43	232	29.31	52.8	83	30
3/16/2023 21:00	0.009	0.37	0.39	4.61	240.2	29.32	51.5	86.7	30
3/16/2023 22:00	0.011	0.35	0.36	3.23	255.4	29.34	50.1	88.6	30
3/16/2023 23:00	0.015	0.29	0.31	1.65	271.6	29.35	47.7	90.7	30
3/17/2023 0:00	0.016	0.29	0.31	1.94	283.8	29.34	46.4	92.6	30
3/17/2023 1:00	0.015	0.27	0.28	1.61	274.3	29.34	45.6	93.3	30
3/17/2023 2:00	0.012	0.32	0.34	1.81	42.3	29.33	47.4	93.9	30
3/17/2023 3:00	0.01	0.34	0.35	2.2	96.2	29.31	48.1	92.8	30
3/17/2023 4:00	0.01	0.36	0.37	2.42	6.9	29.31	48	92	30
3/17/2023 5:00	0.012	0.35	0.35	3.01	27	29.31	47.8	90.8	30
3/17/2023 6:00	0.013	0.31	0.32	3.2	32	29.32	47	90.6	30
3/17/2023 7:00	0.015	0.27	0.32	2.95	28.7	29.33	45.4	91.6	30
3/17/2023 8:00	0.014	0.3	0.32	2.29	47.4	29.33	46.7	89.2	30
3/17/2023 9:00	0.012	0.31	0.32	2.06	90.8	29.33	51.1	77.6	30
3/17/2023 10:00	0.012	0.26	0.28	2.18	61.4	29.32	56.6	63.6	30
3/17/2023 11:00	0.009	0.22	0.25	2.45	55.4	29.31	62.2	51.4	29.9
3/17/2023 12:00	0.008	0.23	0.27	3.15	91.6	29.29	66.5	45.3	29.9
3/17/2023 13:00	0.002	0.24	0.31	5.46	47.3	29.27	68.8	34.9	29.9
3/17/2023 14:00	0	0.24	0.29	5.21	66.8	29.25	69.7	34.8	29.9
3/17/2023 15:00	0	0.23	0.26	5.45	39.8	29.23	69.2	33.8	29.9
3/17/2023 16:00	0.001	0.3	0.35	5.9	208.8	29.22	67.6	48.2	29.9
3/17/2023 17:00	0.002	0.34	0.39	5.72	215.3	29.22	66.5	54.6	29.9
3/17/2023 18:00	0	0.36	0.4	3.2	274.6	29.24	62.5	66.2	30
3/17/2023 19:00	0	0.41	0.42	3.88	289.7	29.26	57.2	78.9	30
3/17/2023 20:00	0.002	0.43	0.45	3.82	286.4	29.29	54.1	84.5	30
3/17/2023 21:00	0.005	0.38	0.4	2.28	275.1	29.31	52.5	87.5	30
3/17/2023 22:00	0.011	0.3	0.31	1.83	257.9	29.32	50.5	88.4	30
3/17/2023 23:00	0.012	0.26	0.28	1.94	253.2	29.32	48.5	88.1	30
3/18/2023 0:00	0.012	0.23	0.25	1.94	260.7	29.32	47.7	81.7	30
3/18/2023 1:00	0.008	0.17	0.19	2.27	253.6	29.32	46.1	75.2	29.8
3/18/2023 2:00	0.004	0.17	0.18	2.03	252.1	29.32	44.7	76.2	29.8
3/18/2023 3:00	0.002	0.16	0.2	1.97	255.3	29.31	43.4	77.7	29.8
3/18/2023 4:00	0.001	0.21	0.28	2.09	255.2	29.3	42.3	79.4	29.8
3/18/2023 5:00	0.002	0.5	0.74	1.97	259.7	29.32	43.1	76.7	29.8
3/18/2023 6:00	0	0.27	0.35	2.22	265.6	29.34	41.4	79.4	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/18/2023 7:00	0.001	0.27	0.34	1.7	260.4	29.36	41.5	80.3	29.8
3/18/2023 8:00	0.002	0.25	0.27	1.32	90.6	29.36	49.6	64.5	29.9
3/18/2023 9:00	0	0.22	0.29	3.24	78.5	29.36	57.4	46	30
3/18/2023 10:00	0	0.15	0.2	7.91	30.3	29.35	64.5	27.8	29.9
3/18/2023 11:00	0	0.15	0.23	8.73	32.2	29.34	67.1	22	29.9
3/18/2023 12:00	0	0.14	0.17	6.37	44.3	29.33	69	21.2	29.9
3/18/2023 13:00	0	0.15	0.2	5.06	59.8	29.31	70.1	22.3	29.9
3/18/2023 14:00	0	0.16	0.2	4.01	78.3	29.28	70.9	22.4	29.9
3/18/2023 15:00	0	0.17	0.22	4.04	33.4	29.26	70.9	23.8	29.9
3/18/2023 16:00	0	0.17	0.21	3.79	266.2	29.26	69.5	28.4	29.9
3/18/2023 17:00	0	0.2	0.24	4.42	251.6	29.26	66.8	33.7	29.9
3/18/2023 18:00	0	0.2	0.22	3.33	254.1	29.27	63.4	38.1	29.9
3/18/2023 19:00	0.006	0.2	0.24	2.02	279.6	29.28	58.9	49.3	30
3/18/2023 20:00	0.015	0.2	0.22	2.25	267.6	29.28	56.1	57.2	30
3/18/2023 21:00	0.017	0.2	0.21	1.83	250.9	29.29	54.5	62.3	30
3/18/2023 22:00	0.02	0.19	0.21	1.67	247.7	29.28	51.7	70	30
3/18/2023 23:00	0.021	0.19	0.2	1.87	252.6	29.28	51.5	73.5	30
3/19/2023 0:00	0.023	0.19	0.22	1.84	259.4	29.29	51.8	73.6	30
3/19/2023 1:00	0.023	0.19	0.22	2.09	264.5	29.29	51.9	73.7	30
3/19/2023 2:00	0.021	0.22	0.24	1.93	276.4	29.28	52	72.8	30
3/19/2023 3:00	0.02	0.2	0.24	2.31	267.9	29.26	52.6	69.4	30
3/19/2023 4:00	0.021	0.21	0.23	3.38	254.9	29.25	52.4	71.8	30
3/19/2023 5:00	0.018	0.19	0.2	2.99	70.9	29.26	52.7	74.5	30
3/19/2023 6:00	0.014	0.16	0.17	3.39	336.8	29.25	52.6	73.5	30
3/19/2023 7:00	0.015	0.13	0.14	1.54	246.3	29.26	52.9	73.5	30
3/19/2023 8:00	0.014	0.14	0.16	2.14	274.4	29.26	53	77.1	30
3/19/2023 9:00	0.013	0.14	0.15	1.97	316.3	29.26	54.8	71.8	30
3/19/2023 10:00	0.013	0.14	0.15	3.45	212	29.26	56.2	69.9	30
3/19/2023 11:00	0.01	0.15	0.16	3.55	223.5	29.25	58.4	59.4	30
3/19/2023 12:00	0.009	0.21	0.22	6.81	229.7	29.25	57.8	59.2	30
3/19/2023 13:00	0.008	0.2	0.21	5.91	245	29.26	55.1	66.8	30
3/19/2023 14:00	0.006	0.21	0.22	5.76	234.8	29.23	54.8	66.7	30
3/19/2023 15:00	0.008	0.21	0.21	4.56	265.8	29.22	52.6	77.8	30
3/19/2023 16:00	0.004	0.14	0.14	3.97	276.7	29.21	50.7	86.6	30
3/19/2023 17:00	0.003	0.07	0.08	2.89	238.6	29.21	50.9	88.5	30
3/19/2023 18:00	0.003	0.09	0.09	2.84	210.9	29.2	50.5	91	30
3/19/2023 19:00	0.003	0.07	0.07	3.59	226.4	29.2	50	92.8	30
3/19/2023 20:00	0.003	0.06	0.07	1.66	124.2	29.21	50.1	93.5	30
3/19/2023 21:00	0.001	0.07	0.07	1.08	263.6	29.22	50.4	93	30
3/19/2023 22:00	0.003	0.07	0.08	1.84	256.9	29.22	50.5	93	30
3/19/2023 23:00	0.003	0.06	0.06	1.87	244.9	29.22	50.3	93.8	30
3/20/2023 0:00	0.002	0.06	0.06	1.96	255.9	29.21	50.1	94.3	30
3/20/2023 1:00	0.002	0.05	0.05	1.89	265.2	29.22	50.1	95	30
3/20/2023 2:00	0.003	0.04	0.05	1.85	238.7	29.2	50.2	95	30
3/20/2023 3:00	0.003	0.04	0.04	2.71	218.9	29.19	50.2	95	30
3/20/2023 4:00	0.003	0.04	0.05	1.54	111.3	29.18	50.3	95.8	30
3/20/2023 5:00	0.004	0.05	0.06	3.96	226	29.17	50.2	95.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/20/2023 6:00	0.003	0.06	0.07	3.05	253.7	29.17	50.1	96	30
3/20/2023 7:00	0.002	0.06	0.06	1.68	246.4	29.19	50.4	95.9	30
3/20/2023 8:00	0	0.07	0.09	2.92	237.3	29.19	51.6	94.5	30
3/20/2023 9:00	0.002	0.07	0.1	3.2	218.9	29.2	53.9	87.9	30
3/20/2023 10:00	0.003	0.06	0.08	4.58	225.1	29.21	55.5	80.3	30
3/20/2023 11:00	0.004	0.09	0.1	6.06	230.3	29.21	56	77.5	30
3/20/2023 12:00	0.005	0.11	0.14	7	227.3	29.2	57.4	72.6	30
3/20/2023 13:00	0.007	0.09	0.11	7.32	245.5	29.18	58.9	62.7	30
3/20/2023 14:00	0.008	0.07	0.08	6.15	249.6	29.16	59.3	58.4	30
3/20/2023 15:00	0.01	0.11	0.14	6.5	226.7	29.15	59.2	60.9	30
3/20/2023 16:00	0.008	0.17	0.23	6.28	234.1	29.15	58	68.5	30
3/20/2023 17:00	0.008	0.15	0.2	6.45	240.5	29.13	56.2	73.6	30
3/20/2023 18:00	0.006	0.08	0.09	5.95	243.6	29.13	54.6	77.5	30
3/20/2023 19:00	0.007	0.07	0.07	5.4	228.6	29.13	53.4	79.4	30
3/20/2023 20:00	0.008	0.05	0.06	4.07	235.1	29.13	52.3	79.4	30
3/20/2023 21:00	0.009	0.06	0.06	4.03	234.2	29.13	51.9	80.2	30
3/20/2023 22:00	0.008	0.08	0.09	4.72	236.2	29.14	51.7	78	30
3/20/2023 23:00	0.008	0.09	0.1	3.69	242.5	29.13	51.4	77.3	30
3/21/2023 0:00	0.009	0.1	0.1	2.27	282.3	29.12	49.7	84.4	30
3/21/2023 1:00	0.008	0.07	0.08	1.66	300.9	29.1	48.2	89	30
3/21/2023 2:00	0.007	0.06	0.07	3.29	48.2	29.06	48	90.3	30
3/21/2023 3:00	0.006	0.03	0.03	2.78	151	29.04	47.7	84.9	30
3/21/2023 4:00	0.006	0.03	0.05	3.31	215.9	29.02	46.9	82.4	30
3/21/2023 5:00	0.006	0.03	0.04	3	223.3	29	45.7	84.2	29.9
3/21/2023 6:00	0.005	0.06	0.06	4.08	46.7	28.96	45.5	86.9	29.9
3/21/2023 7:00	0.006	0.07	0.07	4.71	22.5	28.92	45.6	87.6	29.9
3/21/2023 8:00	0.005	0.05	0.06	5.78	26.8	28.89	46.9	90.8	30
3/21/2023 9:00	0.002	0.01	0.02	9.69	119.3	28.88	49.4	88.9	30
3/21/2023 10:00	0	0.08	0.09	8.83	166.1	28.9	52.3	82.4	30
3/21/2023 11:00	0	0.48	0.48	11.34	241.2	28.93	52.6	83.1	30
3/21/2023 12:00	0.001	0.58	0.6	11.55	230.3	28.96	52.7	72.2	30
3/21/2023 13:00	0.003	0.47	0.48	8.13	239.9	28.96	51.3	71	30
3/21/2023 14:00	0.004	0.29	0.3	4.53	249.7	28.95	49.3	80.9	30
3/21/2023 15:00	0.004	0.33	0.33	6.06	256.4	28.92	48.8	85.8	30
3/21/2023 16:00	0.004	0.24	0.24	5.78	228	28.92	48.7	85.5	30
3/21/2023 17:00	0.004	0.05	0.06	7.99	240.8	28.94	46.3	88.4	29.9
3/21/2023 18:00	0.005	0.09	0.1	6.1	250.4	28.93	46.7	88.2	30
3/21/2023 19:00	0.004	0.23	0.24	8.55	261.3	28.94	47.5	83.7	30
3/21/2023 20:00	0.004	0.12	0.13	6.85	235.1	28.97	45	87.2	29.8
3/21/2023 21:00	0.003	0.07	0.08	5.3	229.9	29.01	44.3	85.5	29.8
3/21/2023 22:00	0.004	0.06	0.06	3.61	285.1	29.03	44.1	87.2	29.8
3/21/2023 23:00	0.004	0.06	0.07	1.88	82.5	29.05	44.3	89.8	29.8
3/22/2023 0:00	0.005	0.09	0.09	1.87	52.9	29.06	44.7	90.6	29.7
3/22/2023 1:00	0.005	0.06	0.08	2.89	231	29.09	43.7	90.2	29.8
3/22/2023 2:00	0.005	0.08	0.09	1.7	73.4	29.1	43.3	91.3	29.8
3/22/2023 3:00	0.005	0.07	0.07	2.55	212.2	29.12	43.5	91.5	29.8
3/22/2023 4:00	0.005	0.09	0.09	1.64	28.6	29.13	44	91.8	29.7

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/22/2023 5:00	0.006	0.16	0.17	2.09	241.4	29.16	43.8	90.8	29.8
3/22/2023 6:00	0.007	0.16	0.17	1.45	265.6	29.18	42.5	89.1	29.8
3/22/2023 7:00	0.006	0.18	0.19	1.34	251.4	29.2	42.3	92.4	29.8
3/22/2023 8:00	0.003	0.37	0.37	2.09	348.2	29.23	46.5	87.8	29.9
3/22/2023 9:00	0.002	0.39	0.4	4.61	153.9	29.25	49.5	75.2	30
3/22/2023 10:00	0.001	0.31	0.32	4.29	173	29.28	49.9	74.1	30
3/22/2023 11:00	0.005	0.15	0.15	4.22	247.7	29.3	46	85.2	30
3/22/2023 12:00	0.004	0.06	0.07	3.94	243.2	29.32	46.3	85.6	30.1
3/22/2023 13:00	0.003	0.05	0.06	3.07	194.7	29.32	48.3	80.2	30
3/22/2023 14:00	0.005	0.08	0.08	2.01	336.6	29.31	47.6	86.2	30
3/22/2023 15:00	0.001	0.1	0.11	2.46	92.2	29.3	49.5	84.8	30
3/22/2023 16:00	0.002	0.08	0.08	4.06	201.9	29.3	49.8	83.5	30
3/22/2023 17:00	0.004	0.08	0.09	4.06	251.6	29.32	49	84.4	30
3/22/2023 18:00	0.002	0.15	0.16	3.56	210.5	29.33	48.9	85.2	30
3/22/2023 19:00	0.007	0.15	0.15	1.48	246.9	29.34	47.8	88.3	30
3/22/2023 20:00	0.01	0.17	0.18	2.09	251.5	29.35	46.3	90.6	30
3/22/2023 21:00	0.008	0.21	0.22	1.49	228.4	29.37	45.2	89.3	30
3/22/2023 22:00	0.01	0.19	0.2	1.63	259.3	29.38	43.3	91.5	29.9
3/22/2023 23:00	0.009	0.28	0.29	1.98	285.9	29.39	43.9	93.1	29.8
3/23/2023 0:00	0.011	0.29	0.31	1.11	130.8	29.4	44.5	93	29.9
3/23/2023 1:00	0.011	0.3	0.31	1.15	265.8	29.4	44.9	93	30
3/23/2023 2:00	0.012	0.35	0.36	1.02	311.9	29.4	45	93.6	30
3/23/2023 3:00	0.011	0.37	0.38	1.04	17.2	29.4	44.7	94	30
3/23/2023 4:00	0.011	0.41	0.42	1.24	344.9	29.4	45.1	94	30
3/23/2023 5:00	0.01	0.44	0.46	0.87	326.4	29.41	45.4	94	30
3/23/2023 6:00	0.01	0.48	0.49	1.07	166.8	29.42	45.5	94	30
3/23/2023 7:00	0.01	0.48	0.5	1.06	295.2	29.44	45.7	94.3	30
3/23/2023 8:00	0.007	0.4	0.42	1.55	351.8	29.46	46.5	93.6	30
3/23/2023 9:00	0	0.31	0.34	1.75	132.9	29.48	49	86.5	30
3/23/2023 10:00	0	0.24	0.26	2.39	230.6	29.48	51.2	77.9	30
3/23/2023 11:00	0.001	0.1	0.12	3.48	251.7	29.48	53.6	67.5	30
3/23/2023 12:00	0.006	0.1	0.12	5.13	232.9	29.48	55.6	62	30
3/23/2023 13:00	0.006	0.14	0.18	6.83	231.4	29.46	56.1	63.9	30
3/23/2023 14:00	0.007	0.14	0.17	5.93	238.2	29.45	56.5	65	30
3/23/2023 15:00	0.008	0.2	0.22	6.5	228.9	29.44	55.1	71.5	30
3/23/2023 16:00	0.005	0.22	0.25	3.91	249.7	29.43	54.8	74.4	30
3/23/2023 17:00	0.006	0.21	0.23	1.76	302.4	29.43	53.8	78.1	30
3/23/2023 18:00	0.006	0.2	0.21	2.87	47.1	29.43	53.2	82.6	30
3/23/2023 19:00	0.006	0.22	0.23	2.44	13.8	29.43	52.8	83	30
3/23/2023 20:00	0.009	0.22	0.23	1.54	1.8	29.44	51.9	83.7	30
3/23/2023 21:00	0.011	0.17	0.18	2.69	316.1	29.46	49.6	84	30
3/23/2023 22:00	0.012	0.13	0.13	1.92	263.8	29.47	47.7	84.6	30
3/23/2023 23:00	0.003	0.12	0.15	4.14	255.8	29.48	50.5	65.7	30
3/24/2023 0:00	0.003	0.13	0.14	2.36	286.9	29.48	48.3	69	30
3/24/2023 1:00	0.001	0.16	0.18	2.86	238.5	29.47	47.5	68.1	30
3/24/2023 2:00	0	0.2	0.24	3.48	217.1	29.48	47.2	66.6	29.8
3/24/2023 3:00	0	0.24	0.27	6.34	133.5	29.48	50.1	55.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/24/2023 4:00	0	0.23	0.27	7.25	80.8	29.47	49.4	58.2	30
3/24/2023 5:00	0	0.2	0.23	7.85	42.1	29.49	48.2	63.4	30
3/24/2023 6:00	0	0.17	0.2	7.81	34.9	29.5	47.5	65.8	30
3/24/2023 7:00	0	0.15	0.16	8.98	39.8	29.51	47	67.6	30
3/24/2023 8:00	0	0.13	0.16	8.42	35.4	29.53	48.7	64.9	30.1
3/24/2023 9:00	0	0.1	0.12	9.84	39	29.53	51	59.4	30
3/24/2023 10:00	0	0.06	0.08	7.53	57.1	29.53	53.4	54	30
3/24/2023 11:00	0	0.06	0.09	7.09	68.3	29.53	54.8	51.2	30
3/24/2023 12:00	0	0.09	0.13	9.31	43.6	29.52	55.3	48.7	30
3/24/2023 13:00	0	0.15	0.19	9.22	43.9	29.5	56.2	45.1	30
3/24/2023 14:00	0	0.19	0.23	7.94	50.6	29.48	57.4	43.6	30
3/24/2023 15:00	0	0.24	0.3	7.28	55.1	29.47	57.3	42.7	30
3/24/2023 16:00	0	0.27	0.33	6.55	228.7	29.45	56.6	42	30
3/24/2023 17:00	0	0.26	0.33	5.15	252.3	29.44	55.9	41.3	30
3/24/2023 18:00	0	0.25	0.35	3.86	290.5	29.43	54	40.4	30
3/24/2023 19:00	0	0.21	0.24	2.59	48.1	29.44	51.2	43.8	30
3/24/2023 20:00	0	0.16	0.21	4.19	286.8	29.45	47.9	49.5	30
3/24/2023 21:00	0	0.17	0.21	5.71	226.8	29.47	49.4	44	30
3/24/2023 22:00	0	0.19	0.24	5.32	67.1	29.47	49	47.2	30
3/24/2023 23:00	0	0.21	0.28	6.16	159.2	29.46	49.4	44.7	30
3/25/2023 0:00	0	0.22	0.28	5.9	171.3	29.44	49	45.1	30
3/25/2023 1:00	0	0.2	0.24	4.75	106.4	29.44	48.3	46	30
3/25/2023 2:00	0	0.17	0.21	6.71	77.3	29.42	47.9	45.6	30
3/25/2023 3:00	0	0.16	0.19	8.6	50.6	29.41	47.9	45.5	30
3/25/2023 4:00	0	0.13	0.16	5.89	46.7	29.4	47.3	44.3	30.1
3/25/2023 5:00	0	0.15	0.18	7.13	42.1	29.4	46.3	48.1	30.1
3/25/2023 6:00	0	0.19	0.21	4.04	65.1	29.4	45.9	51.8	29.9
3/25/2023 7:00	0	0.19	0.22	6.26	41.8	29.41	46.5	52.6	29.9
3/25/2023 8:00	0	0.18	0.22	5.83	37	29.42	48.6	49.2	30
3/25/2023 9:00	0	0.17	0.19	4.69	14.1	29.42	51.6	43.9	30
3/25/2023 10:00	0	0.17	0.19	5.33	69.7	29.4	54.1	38.2	30
3/25/2023 11:00	0	0.15	0.17	4.88	299.2	29.38	57.1	33.9	29.9
3/25/2023 12:00	0	0.14	0.17	5.07	360	29.36	59.3	30.3	29.9
3/25/2023 13:00	0	0.14	0.17	5.48	261.2	29.34	60.3	29.2	29.9
3/25/2023 14:00	0	0.16	0.19	5.34	233.1	29.32	60.8	26.7	29.9
3/25/2023 15:00	0	0.19	0.21	5.76	238.2	29.31	59.9	29	29.9
3/25/2023 16:00	0	0.22	0.27	6.68	214.2	29.31	57.9	31.7	30
3/25/2023 17:00	0	0.21	0.24	5.55	225.8	29.31	56.9	33.5	30
3/25/2023 18:00	0	0.2	0.23	5.76	234.2	29.31	54.1	35.1	30
3/25/2023 19:00	0	0.2	0.22	4.52	194.9	29.33	51.4	39	30
3/25/2023 20:00	0	0.2	0.23	3.94	83.3	29.35	50.5	40	30
3/25/2023 21:00	0	0.21	0.25	3.72	34.4	29.36	49.7	43.8	30
3/25/2023 22:00	0.007	0.2	0.22	2.9	235.5	29.37	47.2	51	29.9
3/25/2023 23:00	0.006	0.21	0.24	3.71	333.4	29.38	48.4	47.8	29.9
3/26/2023 0:00	0	0.2	0.25	3.15	133.5	29.38	48.3	45.4	30
3/26/2023 1:00	0	0.25	0.29	4.86	121.5	29.39	48.3	45.5	30
3/26/2023 2:00	0	0.28	0.35	6.18	142.6	29.37	48.1	44.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/26/2023 3:00	0	0.25	0.31	6.96	176.6	29.36	47.6	44	30
3/26/2023 4:00	0	0.22	0.25	5.72	196.4	29.37	46.8	43.9	30.1
3/26/2023 5:00	0	0.23	0.27	6.51	186.6	29.38	46.5	43.7	30
3/26/2023 6:00	0	0.27	0.33	9.1	58.3	29.39	46.2	47.6	29.9
3/26/2023 7:00	0.002	0.27	0.3	10.59	46.9	29.41	46.4	49.7	29.9
3/26/2023 8:00	0.006	0.27	0.28	9.02	53	29.42	48.1	47.8	30
3/26/2023 9:00	0.004	0.25	0.29	7.13	118.4	29.43	49.6	45.4	30
3/26/2023 10:00	0.013	0.24	0.3	5.99	172.2	29.42	51	44.5	30
3/26/2023 11:00	0.012	0.21	0.23	7.44	62.7	29.42	52.1	42.2	30
3/26/2023 12:00	0	0.2	0.25	7.07	127.2	29.41	54.2	34.3	30
3/26/2023 13:00	0	0.19	0.22	7.05	69.8	29.39	55.5	34.5	30
3/26/2023 14:00	0	0.18	0.22	7.2	89.1	29.38	57.1	33.6	30
3/26/2023 15:00	0	0.16	0.18	8.89	51.1	29.37	57.2	31.3	29.9
3/26/2023 16:00	0	0.17	0.22	7.47	64.2	29.36	57.1	32.6	30
3/26/2023 17:00	0	0.18	0.22	6.04	216.8	29.37	55.8	34.1	30
3/26/2023 18:00	0	0.2	0.21	4.71	246.4	29.37	53.6	36.9	30
3/26/2023 19:00	0	0.19	0.2	3.07	198.6	29.38	51.6	39.6	30
3/26/2023 20:00	0	0.18	0.22	4.38	174.8	29.4	50.5	40.5	30
3/26/2023 21:00	0	0.18	0.21	4.8	202.9	29.42	49.9	40.1	30
3/26/2023 22:00	0	0.17	0.19	4.25	137.5	29.43	49.2	41.2	30
3/26/2023 23:00	0	0.16	0.18	3.24	74.3	29.43	46.8	46.4	30
3/27/2023 0:00	0	0.24	0.27	5.13	44.3	29.43	47.6	45.6	30
3/27/2023 1:00	0.01	0.22	0.24	2.77	67.6	29.43	45	51.4	29.9
3/27/2023 2:00	0.029	0.17	0.19	1.71	250.6	29.42	39.8	64	29.8
3/27/2023 3:00	0.043	0.15	0.16	1.86	255.8	29.42	36.7	74.7	29.8
3/27/2023 4:00	0.019	0.2	0.22	7.52	23.4	29.43	46.5	50.9	29.8
3/27/2023 5:00	0	0.2	0.24	9.24	29.5	29.44	48.4	42.1	29.8
3/27/2023 6:00	0	0.17	0.23	9.87	25.6	29.45	48.6	36.1	29.8
3/27/2023 7:00	0	0.15	0.22	10.25	23.9	29.46	49.1	30	29.8
3/27/2023 8:00	0	0.16	0.21	10.99	25.7	29.49	50.7	28.7	30
3/27/2023 9:00	0	0.11	0.17	12.24	24.5	29.5	52.9	25.7	30
3/27/2023 10:00	0	0.1	0.17	13.44	26.5	29.5	54.4	24.2	30
3/27/2023 11:00	0	0.12	0.18	14.23	28	29.49	56.3	24.5	30
3/27/2023 12:00	0	0.14	0.23	14.14	26.3	29.47	58.8	22.6	29.9
3/27/2023 13:00	0	0.16	0.22	12.67	27.6	29.45	61	20.1	29.9
3/27/2023 14:00	0	0.17	0.22	11.79	27.7	29.42	62.5	19	29.9
3/27/2023 15:00	0	0.16	0.22	10.27	25.7	29.4	63.7	18.7	29.9
3/27/2023 16:00	0	0.17	0.24	10.33	28.9	29.39	63.9	19.1	29.9
3/27/2023 17:00	0	0.17	0.23	10.14	28.1	29.38	63	19.9	29.9
3/27/2023 18:00	0	0.17	0.22	9	25.9	29.39	62.1	20.3	29.9
3/27/2023 19:00	0	0.15	0.18	4.17	6.5	29.4	59.4	23	30
3/27/2023 20:00	0.021	0.13	0.16	2.09	264.2	29.41	52.6	34.7	30
3/27/2023 21:00	0.029	0.13	0.17	2.5	276.3	29.42	51.9	34.5	30
3/27/2023 22:00	0.052	0.12	0.14	1.41	263.1	29.42	47.6	45	30
3/27/2023 23:00	0.087	0.12	0.14	1.33	263.2	29.42	44.8	55	29.8
3/28/2023 0:00	0.101	0.12	0.14	1.61	254.1	29.41	44.3	58.1	29.8
3/28/2023 1:00	0.095	0.11	0.13	1.79	259.3	29.4	42.9	60.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/28/2023 2:00	0.106	0.11	0.14	1.78	252	29.39	42.7	62.6	29.8
3/28/2023 3:00	0.104	0.1	0.12	1.8	257.1	29.37	41.2	65.7	29.8
3/28/2023 4:00	0.101	0.13	0.16	1.96	258.1	29.36	39.4	70.2	29.8
3/28/2023 5:00	0.094	0.13	0.17	2.3	263	29.35	37.7	74	29.8
3/28/2023 6:00	0.086	0.14	0.17	2.1	255.1	29.35	36.5	75.9	29.8
3/28/2023 7:00	0.087	0.17	0.19	1.83	196.8	29.36	39.6	70.1	29.8
3/28/2023 8:00	0.055	0.21	0.26	1.78	100.9	29.36	46.8	50.8	29.9
3/28/2023 9:00	0.014	0.16	0.2	1.86	101.3	29.36	53.7	35.2	30
3/28/2023 10:00	0	0.13	0.16	2.18	92.1	29.35	59.2	25.1	29.9
3/28/2023 11:00	0	0.16	0.2	2.35	86.2	29.33	65	22	29.9
3/28/2023 12:00	0.005	0.22	0.28	4.95	220.8	29.31	67.2	23.8	29.9
3/28/2023 13:00	0.009	0.27	0.37	6.19	248.3	29.29	68.3	24.2	29.9
3/28/2023 14:00	0.042	0.31	0.4	8.95	233	29.28	67.3	28.6	30
3/28/2023 15:00	0.091	0.3	0.38	9.21	229.3	29.26	66.6	33.9	29.9
3/28/2023 16:00	0.089	0.3	0.36	8.85	227.7	29.26	65.5	34.4	29.9
3/28/2023 17:00	0.06	0.3	0.38	9.02	231	29.25	62.7	34.3	29.9
3/28/2023 18:00	0.066	0.26	0.31	7.69	235.4	29.26	58.5	39.6	30
3/28/2023 19:00	0.069	0.19	0.22	4.89	219.5	29.26	54.7	44.9	30
3/28/2023 20:00	0.071	0.18	0.22	4.03	248.9	29.26	53.1	48	30
3/28/2023 21:00	0.039	0.16	0.19	3.6	243	29.27	52.8	43.3	30
3/28/2023 22:00	0.051	0.16	0.18	2.7	227.3	29.27	52.4	46.8	30
3/28/2023 23:00	0.047	0.18	0.21	6.2	246.4	29.27	51.2	49	30
3/29/2023 0:00	0.076	0.16	0.18	3	229.1	29.26	49.6	57.9	30
3/29/2023 1:00	0.109	0.16	0.18	2.73	276.7	29.25	46.4	76.5	30
3/29/2023 2:00	0.115	0.14	0.16	1.97	323.5	29.22	44.7	88	30
3/29/2023 3:00	0.109	0.11	0.12	3.14	312.6	29.18	44.5	90.5	29.9
3/29/2023 4:00	0.106	0.07	0.08	1.96	315.4	29.17	45.3	92	30
3/29/2023 5:00	0.099	0.08	0.08	3.2	310.7	29.16	45.5	92.3	29.9
3/29/2023 6:00	0.093	0.03	0.03	2.08	315.7	29.15	45.6	93	30
3/29/2023 7:00	0.086	0.02	0.02	2.69	277.5	29.17	45.7	93.4	30
3/29/2023 8:00	0.076	0.04	0.04	2.6	320.9	29.17	46.8	92.9	30
3/29/2023 9:00	0.046	0.14	0.15	5.75	278.3	29.19	48.9	84.3	30
3/29/2023 10:00	0.035	0.22	0.23	4.87	259.5	29.19	51.7	71.4	30
3/29/2023 11:00	0.031	0.24	0.25	7.09	244.4	29.19	53.6	58.5	30
3/29/2023 12:00	0.014	0.24	0.28	8.56	263.1	29.18	54.2	53.4	30
3/29/2023 13:00	0.007	0.3	0.39	8.76	256.9	29.17	54.6	51.8	30
3/29/2023 14:00	0	0.31	0.35	10.99	245.4	29.16	54.4	48.6	30
3/29/2023 15:00	0	0.3	0.34	10.26	247.4	29.14	54.3	43.3	30
3/29/2023 16:00	0	0.38	0.42	10.41	241.9	29.13	53.8	49.5	30
3/29/2023 17:00	0	0.4	0.42	10.06	238.5	29.13	52.5	53.8	30
3/29/2023 18:00	0	0.45	0.48	6.19	274.7	29.13	50.5	59.9	30
3/29/2023 19:00	0.002	0.49	0.5	3.34	271.9	29.14	48.5	67.7	30
3/29/2023 20:00	0.009	0.47	0.48	3.37	227.6	29.14	47.2	73.6	30
3/29/2023 21:00	0.019	0.24	0.25	3.29	224.4	29.15	44.7	82.9	29.9
3/29/2023 22:00	0.02	0.2	0.2	2.67	208.5	29.15	43.8	88.1	29.8
3/29/2023 23:00	0.02	0.15	0.16	1.91	264.8	29.15	43.9	88	29.9
3/30/2023 0:00	0.018	0.07	0.08	2.95	245	29.15	43	87.3	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-06

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/30/2023 1:00	0.02	0.08	0.08	1.53	35.2	29.14	42.9	89.8	29.8
3/30/2023 2:00	0.019	0.07	0.07	2.1	31.2	29.13	42.8	91.1	29.8
3/30/2023 3:00	0.018	0.04	0.05	1.45	69.3	29.12	42.8	89	29.8
3/30/2023 4:00	0.017	0.05	0.05	1.57	235.6	29.12	42.2	89.8	29.8
3/30/2023 5:00	0.012	0.06	0.07	1.93	275.8	29.12	40.3	92	29.8
3/30/2023 6:00	0.011	0.08	0.08	1.86	294.2	29.14	40.7	93.1	29.8
3/30/2023 7:00	0.017	0.09	0.1	1.74	269.7	29.16	42.3	92.7	29.8
3/30/2023 8:00	0.017	0.08	0.09	2.23	200	29.18	43.6	89.9	29.8
3/30/2023 9:00	0.001	0.06	0.07	2.1	91.7	29.19	46.8	76.6	30
3/30/2023 10:00	0.007	0.08	0.08	2.34	357	29.21	48.9	71.2	30
3/30/2023 11:00	0.009	0.06	0.07	2.64	292.2	29.23	49.7	67.5	30
3/30/2023 12:00	0	0.08	0.09	3.13	161.6	29.23	53.2	57.7	30
3/30/2023 13:00	0	0.08	0.09	3.47	139	29.22	54	56.5	30
3/30/2023 14:00	0.002	0.06	0.07	4.97	256.5	29.23	49.2	69.4	30
3/30/2023 15:00	0.008	0.04	0.05	4.63	196.3	29.25	46.9	83.3	30
3/30/2023 16:00	0.004	0.03	0.03	3.2	223.5	29.25	49.8	73.9	30
3/30/2023 17:00	0	0.03	0.03	2.89	255.5	29.25	52.3	65.4	30
3/30/2023 18:00	0.003	0.06	0.06	3.77	252	29.26	51.4	69.8	30
3/30/2023 19:00	0.006	0.09	0.1	3.69	258	29.28	48.2	79.1	30
3/30/2023 20:00	0.008	0.12	0.12	3.23	248.5	29.3	46.6	84.6	30
3/30/2023 21:00	0.007	0.12	0.12	1.97	261.1	29.32	44.3	88	29.8
3/30/2023 22:00	0.007	0.12	0.13	2.27	285.8	29.34	42.8	90.8	29.8
3/30/2023 23:00	0.004	0.11	0.12	2.07	270.3	29.36	41.4	91.1	29.8
3/31/2023 0:00	0.001	0.11	0.13	1.75	267	29.37	39.6	92.2	29.8
3/31/2023 1:00	0	0.1	0.12	1.66	277.6	29.39	39.1	93.2	29.8
3/31/2023 2:00	0	0.11	0.13	1.47	256.2	29.4	37.5	93.1	29.8
3/31/2023 3:00	0	0.08	0.1	1.63	255.6	29.4	35.8	93.5	29.8
3/31/2023 4:00	0	0.08	0.09	1.69	261.3	29.41	35.1	94	29.8
3/31/2023 5:00	0	0.09	0.11	1.56	250	29.42	34.4	94.1	29.8
3/31/2023 6:00	0	0.09	0.11	1.91	264	29.43	34.2	94.5	29.8
3/31/2023 7:00	0.004	0.11	0.15	1.46	222.8	29.45	36.3	94.5	29.8
3/31/2023 8:00	0.008	0.12	0.14	1.33	99.9	29.46	41.5	85.1	29.8
3/31/2023 9:00	0	0.09	0.12	1.53	74.1	29.47	47.2	67.9	30
3/31/2023 10:00	0	0.07	0.08	1.72	70	29.48	53.5	52.8	30
3/31/2023 11:00	0	0.08	0.11	3.52	253.5	29.48	57.4	48.1	30
3/31/2023 12:00	0	0.08	0.11	4.8	228.4	29.46	59.2	48.8	29.9
3/31/2023 13:00	0	0.09	0.12	5.06	236.7	29.45	60.7	48.1	29.9
3/31/2023 14:00	0.004	0.2	0.3	5.88	239.1	29.44	61.4	49.6	29.9
3/31/2023 15:00	0.009	0.33	0.45	6.65	246.1	29.42	61.3	54.2	29.9
3/31/2023 16:00	0.012	0.47	0.58	7.59	244.3	29.42	58.5	63.9	30
3/31/2023 17:00	0.012	0.3	0.36	6.46	251.7	29.42	57.2	65.8	30
3/31/2023 18:00	0.013	0.17	0.19	6.08	242.6	29.42	55.3	67.8	30
3/31/2023 19:00	0.014	0.18	0.19	5.19	240.4	29.42	53.1	72.9	30
3/31/2023 20:00	0.018	0.17	0.19	2.49	278.6	29.42	51	78	30
3/31/2023 21:00	0.018	0.17	0.2	2.13	265.1	29.42	49.2	82.7	30
3/31/2023 22:00	0.016	0.17	0.19	2.18	275.5	29.43	48.7	84.4	30
3/31/2023 23:00	0.017	0.17	0.18	1.79	246	29.43	47.3	86.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/1/2023 0:00	0	0.11	0.45	9.6	228.7	28.81	53.5	91.8	30
1/1/2023 1:00	0	0.42	0.62	8.33	222	28.81	50.8	91.8	30
1/1/2023 2:00	0	0.39	0.59	3.57	192.9	28.82	50.1	91.3	30
1/1/2023 3:00	0	0.36	0.68	2.36	172.1	28.83	49.2	93.6	30
1/1/2023 4:00	0	0.34	0.5	2.83	244.5	28.83	48	95.8	29.9
1/1/2023 5:00	0	0.36	0.71	3.63	267	28.85	47	96	29.9
1/1/2023 6:00	0	0.38	0.5	3.55	288.6	28.87	46.8	96.5	29.9
1/1/2023 7:00	0	0.37	0.52	2.6	348.7	28.87	46	97.1	29.9
1/1/2023 8:00	0	0.37	0.45	3.16	246.6	28.89	48.3	93.9	30
1/1/2023 9:00	0	0.53	0.73	3.41	212.6	28.9	50.5	84.8	30
1/1/2023 10:00	0	0.73	0.82	3.91	238.5	28.91	51.4	80.4	30
1/1/2023 11:00	0	0.81	0.95	4.38	166.9	28.89	53.2	79.8	30
1/1/2023 12:00	0	0.64	0.79	6.17	354.8	28.88	52.7	76.5	30
1/1/2023 13:00	0	0.25	0.47	5.12	54.7	28.88	51.1	78.1	30
1/1/2023 14:00	0	0.11	0.39	3.51	35.4	28.88	52.5	69.6	30
1/1/2023 15:00	0.001	0.14	0.63	3.55	151.7	28.88	53.3	66.7	30
1/1/2023 16:00	0.003	0.15	0.33	4.46	222.1	28.88	51.6	65.6	30
1/1/2023 17:00	0.007	0.18	0.58	2.88	236.7	28.9	49.4	62.9	29.9
1/1/2023 18:00	0.009	0.37	0.81	2.82	310.3	28.93	46.5	71.9	30
1/1/2023 19:00	0.008	0.63	1.17	4.57	340.3	28.96	44.7	77.5	29.8
1/1/2023 20:00	0.01	0.38	0.68	2.98	289.4	28.97	44.8	75.8	29.8
1/1/2023 21:00	0.01	0.29	0.63	3.42	306.4	28.97	44.6	73.9	29.8
1/1/2023 22:00	0.011	0.17	0.48	6.55	21.4	28.99	47.9	61.2	29.9
1/1/2023 23:00	0.013	0.13	0.33	4.87	332.7	29	48.4	57.1	29.9
1/2/2023 0:00	0.013	0.13	0.28	4.49	320.3	29	46.9	60.2	29.8
1/2/2023 1:00	0.011	0.14	0.37	6.74	336.1	29	47.8	59.1	29.9
1/2/2023 2:00	0.011	0.13	0.22	6.15	327.4	29.01	48	58.4	29.9
1/2/2023 3:00	0.012	0.13	0.24	1.73	294.7	29.02	44.7	65.4	29.8
1/2/2023 4:00	0.011	0.15	0.24	2.8	352.1	29.03	42.8	71.2	29.8
1/2/2023 5:00	0.011	0.19	0.27	4.38	12.8	29.04	41.3	74.7	29.8
1/2/2023 6:00	0.012	0.25	0.33	5.31	11.4	29.06	40.9	75.3	29.8
1/2/2023 7:00	0.01	0.21	0.41	3.02	355.7	29.07	40.5	77.8	29.8
1/2/2023 8:00	0.008	0.24	0.45	2.12	16.6	29.1	43	75.9	29.9
1/2/2023 9:00	0.004	0.39	0.96	3.38	116.6	29.12	46.1	71.3	29.9
1/2/2023 10:00	0.006	0.23	0.59	3.24	87.4	29.12	48	63.7	29.9
1/2/2023 11:00	0.002	0.16	0.31	2.8	292.5	29.11	50.8	57.2	29.9
1/2/2023 12:00	0.001	0.16	0.37	4.83	225.5	29.11	51.3	57.2	29.9
1/2/2023 13:00	0	0.24	0.44	4.36	255.9	29.1	51	60.5	29.9
1/2/2023 14:00	0	0.37	0.64	2.19	22.8	29.08	51.1	63	29.9
1/2/2023 15:00	0	0.41	0.6	4.04	333.3	29.08	50.6	64.8	29.9
1/2/2023 16:00	0	0.47	0.69	8.29	262.8	29.12	48.5	73.3	29.9
1/2/2023 17:00	0	0.81	0.89	5.86	251.9	29.12	46.7	82.4	29.9
1/2/2023 18:00	0	0.75	0.81	3.4	258.9	29.12	46.1	85.9	29.9
1/2/2023 19:00	0	0.63	0.7	4.08	270.4	29.12	45.8	85.5	29.9
1/2/2023 20:00	0	0.61	0.69	2.85	294.2	29.13	45.5	84.5	29.9
1/2/2023 21:00	0	0.66	0.83	3.76	290	29.13	45.2	85.2	29.9
1/2/2023 22:00	0	0.68	0.88	2.71	315.7	29.14	44.7	88.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/2/2023 23:00	0	0.82	0.96	2.13	330.5	29.14	44.9	90.5	29.9
1/3/2023 0:00	0	0.83	0.94	3.15	281.9	29.12	44.8	92.6	29.9
1/3/2023 1:00	0	0.73	0.99	3.07	257.5	29.13	45.2	92.9	29.9
1/3/2023 2:00	0	0.33	0.49	1.48	120.7	29.14	44.5	95.6	29.9
1/3/2023 3:00	0	0.27	0.39	2.18	220.8	29.14	44.5	96.6	29.9
1/3/2023 4:00	0	0.24	0.27	1.99	340.9	29.13	44.8	96.8	29.9
1/3/2023 5:00	0	0.22	0.34	1.77	86	29.12	45	96	29.9
1/3/2023 6:00	0	0.25	0.28	1.48	277.2	29.15	45.3	96.7	29.9
1/3/2023 7:00	0	0.23	0.3	1.22	211.9	29.15	45.2	97	29.9
1/3/2023 8:00	0	0.25	0.34	2.5	205	29.18	46.4	97	29.9
1/3/2023 9:00	0	0.24	0.33	1.88	96.9	29.2	49	96.4	29.9
1/3/2023 10:00	0	0.24	0.3	3.19	151.3	29.2	50.7	94.1	30
1/3/2023 11:00	0	0.17	0.23	2.4	73	29.18	52.2	91.8	30
1/3/2023 12:00	0	0.18	0.23	3.64	4.9	29.16	53.5	90.3	30
1/3/2023 13:00	0	0.17	0.26	3.35	0.6	29.15	54.2	88.4	30
1/3/2023 14:00	0	0.16	0.24	3.02	24.7	29.15	54.2	88.6	30
1/3/2023 15:00	0	0.16	0.25	2.78	290.9	29.16	54.3	90.1	30
1/3/2023 16:00	0	0.15	0.21	3.43	333.6	29.16	53.6	91.4	30
1/3/2023 17:00	0	0.18	0.23	1.69	290	29.16	53.3	91.4	30
1/3/2023 18:00	0	0.27	0.37	1.71	232.3	29.19	53	93	30
1/3/2023 19:00	0	0.3	0.43	2.32	348.5	29.2	52.7	94.6	30
1/3/2023 20:00	0	0.36	0.49	4.49	6.6	29.19	53.1	93.6	30
1/3/2023 21:00	0	0.31	0.37	3.72	8.6	29.2	53.6	91.9	30
1/3/2023 22:00	0	0.25	0.3	3.21	301.2	29.21	53.6	92	30
1/3/2023 23:00	0	0.26	0.31	4.58	346.6	29.21	54.2	90.1	30
1/4/2023 0:00	0	0.24	0.27	3.65	13.8	29.2	54.1	90.1	30
1/4/2023 1:00	0	0.2	0.27	3.15	357.9	29.2	53.7	91.2	30
1/4/2023 2:00	0	0.17	0.22	2.78	1.4	29.21	53.4	93.7	30
1/4/2023 3:00	0	0.14	0.2	2.29	327.9	29.2	52.5	96.1	30
1/4/2023 4:00	0	0.15	0.2	5.4	43.3	29.18	53.4	96.1	30
1/4/2023 5:00	0	0.14	0.18	5.21	52.6	29.19	54.7	91.7	30
1/4/2023 6:00	0	0.15	0.2	7.19	77.2	29.2	54.6	91.3	30
1/4/2023 7:00	0	0.19	0.21	7.91	103.3	29.21	54.7	90.7	30
1/4/2023 8:00	0	0.17	0.21	6.37	99.4	29.23	54.7	92.5	30
1/4/2023 9:00	0	0.13	0.23	6.55	104.6	29.25	56.4	89.7	30
1/4/2023 10:00	0	0.14	0.19	9.28	101.9	29.24	56.2	88.6	30
1/4/2023 11:00	0	0.1	0.15	9.27	118.8	29.21	56	89.7	30
1/4/2023 12:00	0	0.08	0.13	4.01	111.5	29.18	56.2	93.4	30
1/4/2023 13:00	0	0.07	0.14	3.67	87.8	29.16	57	93.5	30
1/4/2023 14:00	0	0.09	0.15	4.31	163.3	29.14	57.9	91.4	30
1/4/2023 15:00	0	0.13	0.21	5.22	128.3	29.14	57.1	92.2	30
1/4/2023 16:00	0	0.1	0.16	4.59	185.5	29.14	56.5	93.2	30
1/4/2023 17:00	0	0.08	0.18	5.67	227.4	29.14	55.9	93.8	30
1/4/2023 18:00	0	0.1	0.68	7.34	255	29.15	54.6	94.7	30
1/4/2023 19:00	0	0.07	0.37	6.64	256.2	29.15	53.5	93.7	30
1/4/2023 20:00	0	0.22	0.3	7.4	255.9	29.17	53.3	90.4	30
1/4/2023 21:00	0	0.4	0.5	5.84	258.4	29.18	53.1	86.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/4/2023 22:00	0	0.48	0.56	3.91	268.9	29.18	52.8	86.9	30
1/4/2023 23:00	0	0.53	0.77	7.08	116.1	29.17	53.9	82.3	30
1/5/2023 0:00	0	0.52	0.59	4.42	256.1	29.18	52.2	87.7	30
1/5/2023 1:00	0	0.45	1.04	7.67	86.3	29.16	51.3	92.1	30
1/5/2023 2:00	0	0.29	0.59	9.46	100.6	29.13	51.5	89.7	30
1/5/2023 3:00	0	0.24	0.3	3.88	35.6	29.14	50.8	93.5	30
1/5/2023 4:00	0	0.15	0.73	10.94	103.2	29.1	51	91.6	30
1/5/2023 5:00	0	0.1	0.73	5.87	105.8	29.08	51.1	90.1	30
1/5/2023 6:00	0	0.05	0.17	6.73	105.9	29.08	51.3	90.5	30
1/5/2023 7:00	0	0.05	0.45	7.4	140.7	29.08	51.8	89.7	30
1/5/2023 8:00	0	0.16	0.69	6.77	219.2	29.1	51.9	91.9	30
1/5/2023 9:00	0	1.04	1.13	9.81	250.5	29.13	53.7	91.9	30
1/5/2023 10:00	0	1.86	2.05	9.3	256.3	29.15	54.5	88.8	30
1/5/2023 11:00	0	1.57	1.87	11.07	255	29.14	54.6	85.1	30
1/5/2023 12:00	0	1.29	1.4	8.1	233.2	29.14	53.3	81.9	30
1/5/2023 13:00	0	1.33	1.53	7.84	215.3	29.14	53.9	82	30
1/5/2023 14:00	0	2.03	2.18	7.26	242.2	29.14	55	81.4	30
1/5/2023 15:00	0	1.89	2.07	9.74	227.8	29.15	54.5	77.4	30
1/5/2023 16:00	0	1.72	1.81	7.23	226.3	29.18	52.9	80.7	30
1/5/2023 17:00	0	1.59	1.71	6.2	232.2	29.21	52.4	81.7	30
1/5/2023 18:00	0	1.45	1.56	5.1	233.1	29.24	51.3	81.8	30
1/5/2023 19:00	0	1.31	1.38	4.13	249.2	29.27	50.2	84	30
1/5/2023 20:00	0	1.31	1.43	3.22	278.1	29.29	48.8	87.2	29.9
1/5/2023 21:00	0.001	1.34	1.45	3.51	345	29.31	46.3	91.6	29.9
1/5/2023 22:00	0	1.32	1.45	3.76	346.8	29.33	44.7	94	29.8
1/5/2023 23:00	0.002	1.3	1.44	4.55	358.2	29.33	43.4	95	29.9
1/6/2023 0:00	0.005	1.23	1.39	1.94	350.6	29.33	42.3	95.9	29.9
1/6/2023 1:00	0.006	1.18	1.34	2.1	327	29.33	41.6	96.7	29.9
1/6/2023 2:00	0.006	1.24	1.36	2.27	329.2	29.33	41.5	97.2	29.8
1/6/2023 7:00	0	0.89	1.45	5.46	1.2	29.36	37.8	98.2	11.8
1/6/2023 8:00	0	0.8	1.01	3.23	36.6	29.37	41.4	95.2	26.8
1/6/2023 9:00	0.002	0.94	1.17	3.12	103.2	29.38	46.4	86.9	29.9
1/6/2023 10:00	0.002	0.67	0.92	2.99	90.1	29.38	50.6	73.9	29.9
1/6/2023 11:00	0.001	0.53	0.69	3.95	24.6	29.36	54.3	63.5	29.9
1/6/2023 12:00	0.001	0.44	0.65	3.13	78.7	29.34	58.7	53.4	30
1/6/2023 13:00	0	0.57	1.07	3.45	128.6	29.32	61	50.3	30
1/6/2023 14:00	0.006	0.2	0.35	11.28	78.8	29.32	62.3	40.5	30
1/6/2023 15:00	0.008	0.17	0.34	12.78	73.1	29.31	61.4	40.7	30
1/6/2023 16:00	0.008	0.16	0.32	6.82	55.1	29.32	59.4	44.8	30
1/6/2023 17:00	0.006	0.24	0.55	5.31	31.5	29.33	56.3	50.2	30
1/6/2023 18:00	0.009	0.37	0.87	4.36	17.6	29.33	53.9	52	30
1/6/2023 19:00	0.01	0.35	0.71	3.74	25.6	29.34	53.1	52.4	30
1/6/2023 20:00	0.009	0.3	0.51	2.15	258.7	29.35	50.1	59.8	30
1/6/2023 21:00	0.008	0.42	0.7	4.15	345.5	29.35	48.1	66.3	30.1
1/6/2023 22:00	0.007	0.48	0.7	5.58	356.9	29.35	47.1	68.9	29.8
1/6/2023 23:00	0.006	0.49	0.68	5.95	354.5	29.34	45.3	73.3	29.9
1/7/2023 0:00	0.005	0.29	0.42	3.49	334.4	29.32	45.5	72.8	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/7/2023 1:00	0.005	0.24	0.37	3.74	338.9	29.32	45.4	73	29.9
1/7/2023 2:00	0.004	0.22	0.3	3.69	351.3	29.32	45.6	72.9	29.9
1/7/2023 3:00	0.003	0.19	0.25	2.89	317.4	29.31	45.3	73.2	29.9
1/7/2023 4:00	0.003	0.17	0.22	3.75	351.7	29.31	45.8	70.9	29.9
1/7/2023 5:00	0.002	0.18	0.26	4.37	7.4	29.32	47.5	67.7	29.9
1/7/2023 6:00	0.001	0.24	0.39	5.83	40.3	29.33	49.1	64.1	29.9
1/7/2023 7:00	0	0.26	0.44	3.47	347.8	29.33	47.4	69.8	29.9
1/7/2023 8:00	0	0.45	0.79	2.57	106.8	29.34	51.5	65.7	29.9
1/7/2023 9:00	0	0.42	0.94	3.2	85.8	29.34	54.2	58.4	30
1/7/2023 10:00	0	0.52	1.25	4.43	132.8	29.34	55.9	53.4	30
1/7/2023 11:00	0	0.23	0.54	4.23	90.1	29.32	58	49.4	30
1/7/2023 12:00	0	0.25	0.55	4.27	89.1	29.29	59.5	48.4	30
1/7/2023 13:00	0	0.15	0.27	4.21	50.4	29.26	60.3	44.4	30
1/7/2023 14:00	0	0.16	0.27	4.45	53.9	29.25	61.2	43.9	30
1/7/2023 15:00	0	0.18	0.31	6.19	15.9	29.25	60.6	44	30
1/7/2023 16:00	0	0.21	0.36	5.15	6.3	29.26	59.2	46.1	30
1/7/2023 17:00	0	0.59	1.25	4.66	357.3	29.26	53.8	60.1	30
1/7/2023 18:00	0	0.72	1.31	5.57	0.9	29.27	50.9	66.2	30
1/7/2023 19:00	0	0.61	0.93	3.49	352.3	29.28	49.5	67.6	30
1/7/2023 20:00	0	0.52	0.75	3.46	343.6	29.29	47.5	72.2	30
1/7/2023 21:00	0	0.41	0.62	4.28	353.6	29.3	45.7	76.4	29.9
1/7/2023 22:00	0	0.37	0.53	3.82	350.5	29.31	44.5	79.4	29.9
1/7/2023 23:00	0	0.42	0.57	3.67	352.1	29.32	43.7	81.9	29.9
1/8/2023 0:00	0	0.43	0.57	3.72	17.6	29.29	43.4	82.4	29.9
1/8/2023 1:00	0	0.45	0.58	3.94	5.3	29.28	43	82.8	29.9
1/8/2023 2:00	0	0.45	0.53	1.94	309.3	29.28	42	85.1	29.8
1/8/2023 3:00	0	0.44	0.53	3.56	355.6	29.28	40.6	87.7	29.8
1/8/2023 4:00	0	0.41	0.49	3.25	340.7	29.27	40.7	88.2	29.8
1/8/2023 5:00	0	0.4	0.51	5.34	11.7	29.29	40	88.8	29.8
1/8/2023 6:00	0	0.41	0.52	2.84	51.7	29.31	41	88.3	29.8
1/8/2023 7:00	0	0.42	0.51	4.29	344.4	29.32	42.2	87.5	29.9
1/8/2023 8:00	0	0.46	0.54	3.99	29.7	29.33	45.5	82.2	29.9
1/8/2023 9:00	0	0.55	0.67	2.7	113.2	29.34	49.3	75.5	29.9
1/8/2023 10:00	0	0.55	0.68	2.67	105.8	29.33	53.8	63.2	30
1/8/2023 11:00	0	0.43	0.56	3.34	151.6	29.31	56.7	62.4	30
1/8/2023 12:00	0	0.31	0.38	4.96	232.7	29.29	59.8	50.5	30
1/8/2023 13:00	0	0.25	0.3	5.12	247.7	29.26	60.3	48.1	30
1/8/2023 14:00	0	0.28	0.34	5.03	246.1	29.26	59.8	50.9	30
1/8/2023 15:00	0	0.77	0.87	5.32	246.6	29.25	59	52.3	30
1/8/2023 16:00	0	0.38	0.47	3.98	283.7	29.26	58.5	55.1	30
1/8/2023 17:00	0	0.39	0.58	2.74	256.7	29.27	57.2	59.8	30
1/8/2023 18:00	0	0.42	0.63	2.18	297.1	29.27	56.4	63.2	30
1/8/2023 19:00	0	0.37	0.44	4.19	296.3	29.28	55	69.9	30
1/8/2023 20:00	0	0.34	0.38	3.39	328.3	29.3	52.7	80.6	30
1/8/2023 21:00	0	0.33	0.37	3.66	285	29.3	51.7	83.9	30
1/8/2023 22:00	0	0.36	0.39	5.04	261.6	29.29	50.4	88.6	30
1/8/2023 23:00	0	0.36	0.4	3	282.9	29.29	49.4	93	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/9/2023 0:00	0	0.31	0.34	3.35	331.9	29.28	49	92	30
1/9/2023 1:00	0	0.3	0.33	3.16	303.2	29.25	48.9	92.9	30
1/9/2023 2:00	0	0.33	0.36	4.86	304.8	29.24	48.8	94.1	30
1/9/2023 3:00	0	0.5	0.56	5.75	8.9	29.22	48.7	94.7	30
1/9/2023 4:00	0	0.29	0.33	5.49	335.9	29.21	49.4	93.8	30
1/9/2023 5:00	0	0.2	0.32	4.62	346.2	29.23	49.2	94.5	30
1/9/2023 6:00	0	0.15	0.34	6.5	342.8	29.23	48.9	93.7	30
1/9/2023 7:00	0	0.11	0.13	4.27	321.8	29.23	49.4	93.8	30
1/9/2023 8:00	0	0.1	0.13	3.36	344.1	29.24	50.2	94.7	30
1/9/2023 9:00	0	0.08	0.14	5.83	306	29.23	51.7	92	30
1/9/2023 10:00	0	0.07	0.1	6.19	205.5	29.23	52.6	90.2	30
1/9/2023 11:00	0	0.07	0.1	4.43	205.5	29.2	52.5	92	30
1/9/2023 12:00	0	0.11	0.21	4.88	332.9	29.17	51.7	93.6	30
1/9/2023 13:00	0	0.11	0.16	4.84	325.2	29.14	51	94.9	30
1/9/2023 14:00	0	0.1	0.14	6.3	348.5	29.12	51.3	93.6	30
1/9/2023 15:00	0	0.08	0.1	3.83	274.2	29.14	52.1	93.3	30
1/9/2023 16:00	0	0.13	0.18	3.97	8.6	29.13	51.8	95.5	30
1/9/2023 17:00	0	0.08	0.11	8.98	167.6	29.11	53.9	89.8	30
1/9/2023 18:00	0	0.1	0.13	5.51	214.3	29.12	53.7	91.6	30
1/9/2023 19:00	0	0.13	0.19	9.03	165.6	29.13	54	92	30
1/9/2023 20:00	0	0.08	0.1	12.49	197.2	29.11	56.7	87.1	30
1/9/2023 21:00	0	0.11	0.12	12.94	211.9	29.13	57.2	88.7	30
1/9/2023 22:00	0	0.05	0.11	8.98	219.8	29.14	56.6	91.7	30
1/9/2023 23:00	0	0.04	0.07	5.47	223.2	29.14	56	94.1	30
1/10/2023 0:00	0	0.05	0.12	4.43	193.2	29.14	56.1	94.3	30
1/10/2023 1:00	0	0.05	0.1	6.7	200.8	29.14	55.1	93.2	30
1/10/2023 2:00	0	0.23	0.25	7.59	213.3	29.15	56.7	91.9	30
1/10/2023 3:00	0	0.28	0.31	8.87	226.5	29.13	57.3	89.6	30
1/10/2023 4:00	0	0.31	0.32	6.68	230.8	29.13	57.1	87.2	30
1/10/2023 5:00	0	0.43	0.45	5.63	200.2	29.1	56.2	88.7	30
1/10/2023 6:00	0	0.15	0.19	10.08	179.4	29.08	55.3	90.1	30
1/10/2023 7:00	0	0.33	0.4	9.62	218.3	29.08	56.3	91	30
1/10/2023 8:00	0	0.66	0.71	13.38	225.2	29.08	55.8	89.4	30
1/10/2023 9:00	0	0.64	0.67	13.8	249.9	29.12	50.3	88.5	30
1/10/2023 10:00	0	0.69	0.72	8.3	238.7	29.14	50.6	85.2	30
1/10/2023 11:00	0	1.38	1.44	9.33	251.4	29.14	52.5	80.7	30
1/10/2023 12:00	0	2.24	2.59	9.82	256	29.12	53.7	80.2	30
1/10/2023 13:00	0	1.62	1.73	10.13	234.7	29.12	54.5	75.8	30
1/10/2023 14:00	0	1.66	1.75	10.74	247.1	29.13	55.4	71.7	30
1/10/2023 15:00	0	1.61	1.68	8.8	230.5	29.15	53.7	73	30
1/10/2023 16:00	0	2	2.08	7.24	242.6	29.16	52.4	78.5	30
1/10/2023 17:00	0	2.01	2.08	6.04	224.6	29.17	51.3	79.6	30
1/10/2023 18:00	0	1.89	1.97	5.3	223.6	29.2	50.4	81.2	30
1/10/2023 19:00	0	1.8	1.87	6.58	239.3	29.23	50.4	81	30
1/10/2023 20:00	0	1.77	1.84	6.72	220.8	29.24	50	81.3	30
1/10/2023 21:00	0	1.72	1.81	3.66	276.9	29.26	49.1	83.2	29.9
1/10/2023 22:00	0	1.78	1.87	3.27	285.8	29.28	48.7	85.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/10/2023 23:00	0	1.71	1.81	1.97	316.1	29.29	47.4	88.7	30
1/11/2023 0:00	0.001	1.71	1.8	2.45	349.5	29.28	46.3	91	29.9
1/11/2023 1:00	0.001	1.73	1.83	3.76	0.4	29.28	44.9	93	29.8
1/11/2023 2:00	0.004	1.63	1.73	3.41	350.3	29.28	43.3	94.2	29.9
1/11/2023 3:00	0.005	1.43	1.52	2.7	357.6	29.29	42.2	95	29.8
1/11/2023 4:00	0.007	1.31	1.41	2.32	341.9	29.28	41.2	95.4	29.9
1/11/2023 5:00	0.009	1.28	1.36	3.29	342	29.3	40.2	95.7	29.8
1/11/2023 6:00	0.009	1.22	1.38	2.98	341.8	29.32	39.8	95.9	29.8
1/11/2023 7:00	0.007	1.13	1.31	2.25	352.6	29.35	39.8	95.9	29.8
1/11/2023 8:00	0.006	1.42	1.65	3.28	32.6	29.37	41.3	94.8	29.9
1/11/2023 9:00	0.003	1.73	1.96	2.84	27	29.4	43.7	90.4	29.9
1/11/2023 10:00	0.002	1.65	1.93	2.82	92.5	29.4	47.7	82.5	29.9
1/11/2023 11:00	0.001	1.35	1.68	3.44	132.8	29.38	50.7	75.8	29.9
1/11/2023 12:00	0	1.14	1.32	4.15	128.2	29.37	53.8	65.8	30
1/11/2023 13:00	0	1.06	1.2	3.95	171.6	29.35	56.7	64	30
1/11/2023 14:00	0	1.02	1.11	3.44	232.8	29.34	57	63.9	30
1/11/2023 15:00	0	0.98	1.09	2.31	288.2	29.34	56.4	65.4	30
1/11/2023 16:00	0	0.86	1.02	2.78	228.8	29.35	55.6	69.2	30
1/11/2023 17:00	0	0.98	1.41	2.85	312.2	29.35	52.7	74.4	30
1/11/2023 18:00	0	1.23	1.75	2.05	334.6	29.36	50.2	82.2	30
1/11/2023 19:00	0	1.31	1.75	4.43	344.2	29.37	48.5	86.2	30
1/11/2023 20:00	0	1.02	1.33	4.66	10	29.38	49.9	79.3	30
1/11/2023 21:00	0	0.62	0.76	5.49	32.3	29.39	52.9	65.7	30
1/11/2023 22:00	0.002	0.54	0.67	6.5	35.2	29.39	53.3	60.1	30
1/11/2023 23:00	0.002	0.52	0.64	6.08	37.5	29.4	52.3	62.2	30
1/12/2023 0:00	0.003	0.43	0.53	6.05	46.5	29.39	52.5	58.7	30
1/12/2023 1:00	0.003	0.35	0.47	9.84	79.9	29.38	51.8	58.4	30
1/12/2023 2:00	0.004	0.36	0.41	10.35	79	29.38	52	57.4	30
1/12/2023 3:00	0.005	0.32	0.39	7.31	53.3	29.38	52.3	55.7	30
1/12/2023 4:00	0.004	0.28	0.35	6.1	60	29.38	52.2	54.6	30
1/12/2023 5:00	0.006	0.27	0.37	8.95	67.3	29.39	52	54.3	30
1/12/2023 6:00	0.005	0.28	0.38	10.25	76.1	29.4	51.4	55.7	30
1/12/2023 7:00	0.004	0.29	0.4	8.46	74.5	29.41	51.5	55.7	30
1/12/2023 8:00	0.003	0.27	0.37	7.23	60.5	29.43	53.4	52.5	30
1/12/2023 9:00	0.002	0.27	0.41	6.94	49	29.44	55.3	49.5	29
1/12/2023 10:00	0	0.3	0.46	9.65	51	29.43	56.9	46.9	29.9
1/12/2023 11:00	0	0.31	0.48	11.26	59.8	29.4	58.3	44.3	30
1/12/2023 12:00	0.001	0.29	0.48	11.04	59	29.37	59.3	41.6	30
1/12/2023 13:00	0.002	0.25	0.42	10.89	49.9	29.36	59.3	39.8	30
1/12/2023 14:00	0.001	0.25	0.4	10.54	58.4	29.35	59.5	39.2	30
1/12/2023 15:00	0	0.25	0.37	10.98	70.6	29.35	59.2	40.6	30
1/12/2023 16:00	0	0.23	0.36	9.47	60	29.34	58.2	42.5	30
1/12/2023 17:00	0	0.29	0.56	5.03	29.8	29.34	56.6	44.2	30
1/12/2023 18:00	0	0.36	0.69	4.41	46.4	29.35	55.6	46	30
1/12/2023 19:00	0	0.52	0.92	6.41	55.1	29.36	54.9	49.4	30
1/12/2023 20:00	0	0.53	1.01	4.4	357	29.36	50	60.6	30
1/12/2023 21:00	0	0.4	0.68	4.29	342.4	29.37	49.4	61.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/12/2023 22:00	0	0.28	0.44	4.02	342.7	29.37	49	63.1	30
1/12/2023 23:00	0	0.28	0.48	4.88	352.5	29.36	47.4	67	29.8
1/13/2023 0:00	0	0.31	0.55	6.11	354.3	29.33	47.2	67.4	29.8
1/13/2023 1:00	0	0.28	0.46	3.62	340.2	29.33	46.5	69.1	29.8
1/13/2023 2:00	0	0.21	0.31	3.65	338.9	29.32	46.3	69.6	29.8
1/13/2023 3:00	0	0.2	0.3	4.13	352.6	29.31	45.3	71.4	29.8
1/13/2023 4:00	0	0.18	0.24	3.46	346.8	29.3	45.1	71.7	29.9
1/13/2023 5:00	0	0.27	0.6	2.88	345.4	29.31	44.8	72.9	29.9
1/13/2023 6:00	0	0.45	0.88	4.15	18.7	29.32	44.2	75	29.9
1/13/2023 7:00	0	0.48	0.81	5.07	1.4	29.31	44.6	74.1	29.9
1/13/2023 8:00	0	0.54	1.07	2.6	29.2	29.33	46.6	73.2	29.9
1/13/2023 9:00	0	1.25	3.43	2.69	51.3	29.33	49.3	70	29.9
1/13/2023 10:00	0	0.76	2	2.32	60.5	29.33	54.3	59.7	29.9
1/13/2023 11:00	0	1.23	3.52	3.85	113.7	29.3	56.6	56.1	30
1/13/2023 12:00	0	0.77	1.86	2.95	148.5	29.27	57.7	54.6	30
1/13/2023 13:00	0	0.47	1.11	3.71	199.7	29.25	59.4	54.9	30
1/13/2023 14:00	0	0.38	0.82	3.72	250.5	29.23	61.3	51.2	30
1/13/2023 15:00	0	0.45	0.79	3.24	255	29.23	60.5	51.2	30
1/13/2023 16:00	0	0.46	0.78	4.94	270.9	29.23	59.4	50	30
1/13/2023 17:00	0	0.52	0.87	3.73	295.3	29.23	56.8	57.8	30
1/13/2023 18:00	0	0.67	1.17	2.21	256.9	29.23	54	65.2	30
1/13/2023 19:00	0	1.24	2.27	4.13	354.9	29.22	50.2	73.7	30
1/13/2023 20:00	0	1.06	1.76	2.85	333.5	29.23	49.1	76	30
1/13/2023 21:00	0	0.99	1.5	3.14	344.1	29.24	47.7	79.9	30
1/13/2023 22:00	0	0.96	1.36	2.02	2.1	29.24	47.4	81.5	30
1/13/2023 23:00	0	1.04	1.5	3.36	0.6	29.22	47.1	82	30
1/14/2023 0:00	0	0.89	1.24	3.55	5.5	29.21	46.7	82.4	29.9
1/14/2023 1:00	0	0.8	1.09	3.38	359.1	29.19	46.1	84	30
1/14/2023 2:00	0	0.78	0.98	2.98	206	29.16	46.8	82.3	30
1/14/2023 3:00	0	0.67	0.86	5.67	337.6	29.15	47	81.5	29.9
1/14/2023 4:00	0	0.66	0.84	2.36	172.9	29.13	47.2	81.5	30
1/14/2023 5:00	0	0.67	0.86	2.03	289.8	29.12	46.4	84.3	30
1/14/2023 6:00	0	0.66	0.83	2.95	346.3	29.12	47	85	30
1/14/2023 7:00	0	0.75	1.04	1.76	183.4	29.12	46.6	88.8	30
1/14/2023 8:00	0	0.76	0.9	2.99	49.9	29.11	46.5	91.6	30
1/14/2023 9:00	0	0.85	0.91	5.33	357.2	29.1	47.7	93.4	30
1/14/2023 10:00	0	0.95	1.01	5.07	1	29.09	48.4	92.4	30
1/14/2023 11:00	0	0.89	0.97	6.2	353.7	29.06	48.4	93.4	30
1/14/2023 12:00	0	0.7	0.78	5.17	4.6	29.02	48.3	94	30
1/14/2023 13:00	0	0.26	0.3	4.06	332.1	29	48.7	94.2	30
1/14/2023 14:00	0	0.23	0.25	2.66	27.2	28.98	49.1	95	30
1/14/2023 15:00	0	0.18	0.21	3.1	334.9	28.96	49.2	95	30
1/14/2023 16:00	0	0.13	0.14	3.27	293.4	28.96	49.8	94.8	30
1/14/2023 17:00	0	0.07	0.1	4.16	203.4	28.96	50.6	94.2	30
1/14/2023 18:00	0	0.14	0.16	2.17	65.3	28.95	50.4	95.1	30
1/14/2023 19:00	0	0.15	0.17	3.57	344.9	28.94	50.2	96	30
1/14/2023 20:00	0	0.21	0.24	1.67	22.7	28.93	50.1	96	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/14/2023 21:00	0	0.26	0.28	3.75	22.6	28.94	50.6	95.8	30
1/14/2023 22:00	0	0.53	0.55	6.96	221.5	28.94	51.8	89	30
1/14/2023 23:00	0	0.87	0.9	7.35	249.5	28.93	51.2	84.8	30
1/15/2023 0:00	0	1.48	1.51	6.04	245.3	28.93	51.2	82	30
1/15/2023 1:00	0	1.98	2.04	5.15	264.6	28.93	50.9	82.3	30
1/15/2023 2:00	0	1.8	1.84	6.05	274	28.93	50.2	83.3	30
1/15/2023 3:00	0	1.27	1.3	6.18	251.4	28.93	49.5	83.6	30
1/15/2023 4:00	0	1.18	1.21	7.93	279.1	28.94	48.9	85.2	30
1/15/2023 5:00	0	1.27	1.31	4.88	261.8	28.94	48.6	86	30
1/15/2023 6:00	0	1.15	1.19	2.43	155.7	28.96	46.5	91.2	29.9
1/15/2023 7:00	0	1.14	1.18	2.16	166.8	28.97	46	93.9	29.9
1/15/2023 8:00	0	1.07	1.11	2.02	152.4	29	47.6	92.7	30
1/15/2023 9:00	0	1.13	1.19	4.1	204.8	29.02	50.1	86.5	30
1/15/2023 10:00	0	1.15	1.21	4.74	211.5	29.01	51.6	83.4	30
1/15/2023 11:00	0	1.09	1.16	6.31	230	29	52.4	80.5	30
1/15/2023 12:00	0	1.17	1.21	7.65	243.1	28.98	51.9	81.6	30
1/15/2023 13:00	0	1.03	1.09	6.37	242.8	28.95	52.1	79.8	30
1/15/2023 14:00	0	0.87	0.92	5.99	222.6	28.94	51.6	79.5	30
1/15/2023 15:00	0	0.57	0.6	5.07	221.9	28.94	49.1	87.7	30
1/15/2023 16:00	0	0.65	0.68	3.53	243.7	28.93	48.8	88.6	30
1/15/2023 17:00	0	0.57	0.59	4.24	223.4	28.93	48.2	89.3	30
1/15/2023 18:00	0	0.43	0.44	3.71	250.8	28.94	47.4	90.6	30.1
1/15/2023 19:00	0	0.22	0.25	5.91	252.6	28.94	46.1	92.7	29.8
1/15/2023 20:00	0	0.3	0.31	3.32	257.1	28.93	46	91.4	29.8
1/15/2023 21:00	0	0.26	0.28	3	258	28.92	45.9	93.2	30
1/15/2023 22:00	0	0.25	0.31	2.67	359.4	28.9	45.8	95.1	30.1
1/15/2023 23:00	0	0.19	0.23	5.03	18.7	28.86	45.8	96.1	30.1
1/16/2023 0:00	0	0.09	0.15	6.61	353.9	28.83	46.3	94.8	30.1
1/16/2023 1:00	0	0.05	0.1	5.63	347.4	28.82	47	92.3	30
1/16/2023 2:00	0	0.05	0.08	4.23	292.5	28.81	46.6	94.5	30.1
1/16/2023 3:00	0	0.06	0.08	4.22	288.2	28.78	48	92.3	30
1/16/2023 4:00	0	0.11	0.12	5.83	250.4	28.79	48.9	91	30
1/16/2023 5:00	0	0.13	0.17	1.79	285.6	28.79	48.1	93.3	30
1/16/2023 6:00	0	0.11	0.2	2.61	217.6	28.8	47.8	95.7	30
1/16/2023 7:00	0	0.04	0.06	6.51	261.8	28.82	49.4	95.8	30
1/16/2023 8:00	0	0.27	0.28	4.93	221.4	28.85	49.8	92.7	30
1/16/2023 9:00	0	0.55	0.59	4.26	229.9	28.88	50.4	90.8	30
1/16/2023 10:00	0	0.66	0.71	6.24	202.8	28.89	51.6	87.8	30
1/16/2023 11:00	0	0.42	0.49	7.61	208.3	28.89	54.1	78	30
1/16/2023 12:00	0	0.41	0.49	6.43	217.3	28.89	53.6	76.3	30
1/16/2023 13:00	0	0.42	0.5	6.79	204.4	28.87	54.3	73.2	30
1/16/2023 14:00	0	0.51	0.61	9.55	204.9	28.87	52.9	76.8	30
1/16/2023 15:00	0	0.57	0.62	8.71	223.3	28.87	50.5	83.6	30
1/16/2023 16:00	0	0.56	0.63	6.31	243.8	28.88	49.7	83.6	30
1/16/2023 17:00	0	0.56	0.64	4.55	225.3	28.9	48.7	82.9	30
1/16/2023 18:00	0	0.41	0.49	4.06	221.3	28.91	47	81.5	29.8
1/16/2023 19:00	0	0.39	0.46	3.07	291.4	28.92	45.6	82.4	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/16/2023 20:00	0.001	0.36	0.43	4.09	246	28.94	45.1	81.9	29.9
1/16/2023 21:00	0.002	0.43	0.48	3.26	274.7	28.95	43.2	85.9	29.8
1/16/2023 22:00	0.005	0.45	0.51	3.97	349.9	28.96	40.9	91.2	29.8
1/16/2023 23:00	0.007	0.4	0.46	3.55	350.3	28.96	39.9	92.4	29.8
1/17/2023 0:00	0.008	0.38	0.44	2.69	332.6	28.96	39.1	93.6	29.8
1/17/2023 1:00	0.01	0.41	0.46	3.37	336.6	28.97	38.4	94.4	29.8
1/17/2023 2:00	0.011	0.38	0.43	3.89	0	28.96	37.3	94.7	29.8
1/17/2023 3:00	0.012	0.4	0.46	4.65	358.4	28.96	36.6	95.4	29.8
1/17/2023 4:00	0.012	0.39	0.43	2.33	346.8	28.96	36.4	95.1	29.8
1/17/2023 5:00	0.013	0.43	0.49	3.74	334.9	28.97	35.7	96	29.8
1/17/2023 6:00	0.014	0.39	0.44	3.21	353.8	28.99	34.9	95.9	29.8
1/17/2023 7:00	0.009	0.39	0.45	2.76	327.1	29.01	36	95.8	29.8
1/17/2023 8:00	0.001	0.44	0.53	2.05	52.3	29.04	40.9	92.5	29.8
1/17/2023 9:00	0	0.3	0.41	4.68	130.4	29.06	46.9	74.3	29.8
1/17/2023 10:00	0	0.23	0.33	4.69	192.2	29.06	51.4	60.1	29.9
1/17/2023 11:00	0.007	0.26	0.39	9.14	9.1	29.05	51.8	47.7	30
1/17/2023 12:00	0.01	0.21	0.27	5.2	335.2	29.04	53.1	43.6	30
1/17/2023 13:00	0.004	0.2	0.28	4.66	242.5	29.03	54.2	46.9	30
1/17/2023 14:00	0.004	0.18	0.25	4.95	250.1	29.03	54.1	47.1	30
1/17/2023 15:00	0.005	0.21	0.36	7.02	23.7	29.04	52.5	48.6	30
1/17/2023 16:00	0.005	0.23	0.42	7.35	12.6	29.06	50.4	50.2	30
1/17/2023 17:00	0.004	0.25	0.41	8.6	356.9	29.08	48.8	51.7	30
1/17/2023 18:00	0.004	0.22	0.35	5.92	0.6	29.1	47.8	53.2	29.9
1/17/2023 19:00	0.003	0.15	0.26	9.37	358.4	29.12	47.5	53.2	29.7
1/17/2023 20:00	0.001	0.17	0.4	15.72	338.3	29.14	48.4	50.4	29.8
1/17/2023 21:00	0.001	0.13	0.22	10.14	327.3	29.16	47.9	51.2	29.9
1/17/2023 22:00	0	0.13	0.23	4.31	219.1	29.18	46.1	55	29.9
1/17/2023 23:00	0	0.18	0.24	1.69	223	29.18	42.4	65.1	29.9
1/18/2023 0:00	0	0.31	0.49	4.6	33.3	29.19	39.5	74.4	29.8
1/18/2023 1:00	0.001	0.27	0.34	5.86	9.5	29.19	38.2	77.1	29.8
1/18/2023 2:00	0.002	0.29	0.39	5.13	356.9	29.2	36.2	81.5	29.8
1/18/2023 3:00	0.002	0.26	0.33	3.37	357.5	29.21	35	83.8	29.8
1/18/2023 4:00	0.002	0.25	0.33	4.74	1.1	29.22	33.4	87.2	29.8
1/18/2023 5:00	0.002	0.28	0.47	4.92	5.7	29.24	32.5	89.1	29.8
1/18/2023 6:00	0.003	0.32	0.54	3.98	357.1	29.25	32.4	89.4	29.8
1/18/2023 7:00	0.002	0.4	0.86	4.43	6.1	29.27	32.7	89.4	29.8
1/18/2023 8:00	0.001	0.73	1.49	1.92	108.8	29.3	38.5	82.2	29.8
1/18/2023 9:00	0	0.78	1.83	2.84	102.2	29.32	43.4	70.7	29.8
1/18/2023 10:00	0	0.38	0.89	3.09	62.4	29.32	49.6	55.8	29.9
1/18/2023 11:00	0	0.4	1.1	3.58	148.3	29.31	53.3	46.2	29.9
1/18/2023 12:00	0	0.18	0.39	3.25	154.6	29.28	56.4	39.8	29.9
1/18/2023 13:00	0	0.1	0.23	3.42	178.3	29.26	57.1	37.2	29.9
1/18/2023 14:00	0	0.07	0.15	4.58	245.7	29.25	57.6	34.5	29.9
1/18/2023 15:00	0	0.22	0.42	6.34	281.5	29.25	55.9	45.3	29.9
1/18/2023 16:00	0	0.33	0.6	7.02	266.9	29.25	53.3	55.2	29.9
1/18/2023 17:00	0	0.54	0.88	6.24	260.7	29.26	50.8	64.5	29.9
1/18/2023 18:00	0	0.53	0.78	3.81	269.5	29.27	48.3	69.7	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/18/2023 19:00	0	0.7	1.17	2	336.8	29.28	44.9	77	29.8
1/18/2023 20:00	0	0.65	1.06	3.98	350.5	29.29	42.2	81.4	29.8
1/18/2023 21:00	0	0.6	0.97	4.29	355.9	29.29	39.9	85.1	29.8
1/18/2023 22:00	0	0.49	0.77	4.25	353.5	29.3	38.8	86.9	29.8
1/18/2023 23:00	0	0.36	0.55	3.55	355.2	29.3	38	87.2	29.8
1/19/2023 0:00	0	0.32	0.5	4.02	351.4	29.29	36.4	88.2	29.8
1/19/2023 1:00	0	0.26	0.39	3.27	340.2	29.29	35.6	89.2	29.8
1/19/2023 2:00	0	0.27	0.36	5.1	359.8	29.29	34.6	90.4	29.8
1/19/2023 3:00	0	0.27	0.36	5.37	1.2	29.28	34	91.1	29.8
1/19/2023 4:00	0	0.26	0.36	4.16	357.2	29.27	33.7	91.4	29.8
1/19/2023 5:00	0.001	0.29	0.51	3.52	355.9	29.26	32.9	92.2	29.8
1/19/2023 6:00	0.001	0.35	0.65	4.98	3.9	29.26	32.6	92.5	29.8
1/19/2023 7:00	0.001	0.54	0.92	2.95	292.1	29.26	33.5	92.2	29.8
1/19/2023 8:00	0	0.51	0.95	2.11	18.8	29.27	38.5	85.4	29.8
1/19/2023 9:00	0	0.81	1.41	3.36	107.9	29.28	42.7	79.8	29.8
1/19/2023 10:00	0	0.45	0.78	3.3	43.3	29.26	48.7	66.1	29.8
1/19/2023 11:00	0	0.48	0.76	4.92	179.5	29.24	52.3	62.9	29.9
1/19/2023 12:00	0	0.46	0.6	7	232.9	29.2	53.1	63.6	30
1/19/2023 13:00	0	0.53	0.67	7.29	215.4	29.18	52.2	69.1	30
1/19/2023 14:00	0	0.75	1.09	4.87	213.6	29.18	50.8	75	30
1/19/2023 15:00	0	0.69	0.86	2.23	263.8	29.17	50.7	77.8	30
1/19/2023 16:00	0	0.67	0.86	2.05	128.2	29.17	50.3	80.1	30
1/19/2023 17:00	0	0.32	0.55	6.68	47.5	29.19	49.1	65.1	30
1/19/2023 18:00	0	0.2	0.43	7.47	27.1	29.2	47.9	51.8	29.8
1/19/2023 19:00	0	0.21	0.45	9.67	23.5	29.22	47.3	52.1	29.9
1/19/2023 20:00	0	0.26	0.57	12.14	0.5	29.23	47.5	54.6	29.7
1/19/2023 21:00	0	0.31	0.62	13.39	342.1	29.22	47.9	54	29.8
1/19/2023 22:00	0	0.27	0.34	6.18	346.8	29.24	47.6	55.4	29.9
1/19/2023 23:00	0	0.22	0.3	3.49	26.8	29.24	46.4	56.8	29.8
1/20/2023 0:00	0	0.2	0.28	5.94	357.3	29.24	46	55	29.9
1/20/2023 1:00	0	0.23	0.29	4.24	17.6	29.26	44.2	60.5	29.9
1/20/2023 2:00	0	0.27	0.32	5.18	15.7	29.27	43.3	63.7	29.8
1/20/2023 3:00	0	0.27	0.32	5.66	29.9	29.27	43.8	62.5	29.8
1/20/2023 4:00	0	0.36	0.63	5.14	138.1	29.27	42	67.2	29.8
1/20/2023 5:00	0	0.35	0.66	6.35	69.3	29.29	42	66.1	29.8
1/20/2023 6:00	0	0.34	0.59	6.09	33.5	29.31	41.4	63.2	29.8
1/20/2023 7:00	0	0.34	0.88	5.34	67.6	29.33	43.5	52.2	29.8
1/20/2023 8:00	0	0.33	0.77	8.22	69.4	29.36	45.9	45	29.9
1/20/2023 9:00	0	0.42	1.06	9.63	44.9	29.37	48.4	35.1	29.9
1/20/2023 10:00	0	0.36	0.94	11.64	32.9	29.37	49.9	31.5	29.9
1/20/2023 11:00	0	0.25	0.63	12.25	27	29.35	51.9	29.9	29.9
1/20/2023 12:00	0	0.18	0.48	11.75	41.2	29.33	53.6	28.6	29.9
1/20/2023 13:00	0	0.17	0.45	12.91	29.5	29.32	54.3	27.7	29.9
1/20/2023 14:00	0	0.15	0.46	12.01	24.1	29.32	55.2	28.3	29.9
1/20/2023 15:00	0	0.14	0.33	10.31	23.5	29.33	55.2	28.8	29.9
1/20/2023 16:00	0	0.14	0.39	8.58	23.5	29.35	53.5	30.8	29.9
1/20/2023 17:00	0	0.15	0.43	6.38	19.5	29.37	50.7	33.7	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/20/2023 18:00	0	0.18	0.51	7	32	29.38	48.9	35.5	29.9
1/20/2023 19:00	0	0.2	0.47	6.74	35.2	29.39	48.4	35.4	29.9
1/20/2023 20:00	0	0.21	0.52	5.04	27.5	29.4	46.8	37.9	29.9
1/20/2023 21:00	0	0.16	0.33	7.17	31.5	29.41	47.2	36.5	29.9
1/20/2023 22:00	0	0.14	0.34	5.13	23.3	29.42	47.1	36.5	29.9
1/20/2023 23:00	0	0.12	0.31	6.18	17.6	29.42	47.3	36.1	29.9
1/21/2023 0:00	0	0.12	0.28	4.62	23.8	29.42	47.5	35.6	29.9
1/21/2023 1:00	0	0.11	0.23	5.15	34.3	29.43	47.3	36.1	29.9
1/21/2023 2:00	0	0.11	0.28	6.85	33.1	29.43	46.5	37.3	29.9
1/21/2023 3:00	0	0.14	0.31	8.66	39.4	29.43	45.5	39.1	29.9
1/21/2023 4:00	0	0.14	0.38	7.59	29	29.43	44.4	41.2	29.9
1/21/2023 5:00	0	0.14	0.3	6.73	14.8	29.44	43	44	29.9
1/21/2023 6:00	0	0.14	0.34	4.84	24.5	29.45	42.1	45.9	29.8
1/21/2023 7:00	0	0.2	0.44	5.6	23.2	29.45	42.4	47	29.9
1/21/2023 8:00	0	0.13	0.33	6.76	41.2	29.47	49.5	35.7	29.9
1/21/2023 9:00	0	0.14	0.38	7.88	39.6	29.48	53.3	32.8	29.9
1/21/2023 10:00	0	0.16	0.39	10.58	62.9	29.48	56	28.8	29.9
1/21/2023 11:00	0	0.14	0.29	9.84	59.9	29.46	57.5	28.2	29.9
1/21/2023 12:00	0	0.13	0.32	10.69	39.8	29.42	57.9	27.3	29.9
1/21/2023 13:00	0	0.2	0.56	15.17	75.2	29.39	58.3	26.3	29.9
1/21/2023 14:00	0	0.13	0.35	9.43	67.7	29.38	59.2	25.2	29.9
1/21/2023 15:00	0	0.09	0.2	12.67	70.4	29.37	59.6	22	29.9
1/21/2023 16:00	0	0.1	0.27	7.03	37.9	29.37	57.8	25	29.9
1/21/2023 17:00	0	0.13	0.29	6.02	35.3	29.37	54.8	27.3	29.9
1/21/2023 18:00	0	0.13	0.32	5.98	33.3	29.38	53	28.5	29.9
1/21/2023 19:00	0	0.26	0.57	5.19	1.9	29.38	49.1	35	29.9
1/21/2023 20:00	0	0.38	0.59	4.29	358	29.38	47.4	39.5	29.9
1/21/2023 21:00	0	0.3	0.52	3.04	166.8	29.37	45.8	43.3	29.9
1/21/2023 22:00	0	0.22	0.32	2.7	200.1	29.37	43	51.9	29.8
1/21/2023 23:00	0	0.26	0.38	2.73	354.3	29.35	40.3	57.6	29.8
1/22/2023 0:00	0	0.3	0.44	3.47	339.3	29.32	38	62.1	29.8
1/22/2023 1:00	0	0.25	0.34	6.2	0.6	29.31	36.3	65.9	29.8
1/22/2023 2:00	0	0.18	0.26	4.45	356	29.29	35.6	67.1	29.8
1/22/2023 3:00	0	0.16	0.21	4.18	327.7	29.27	35	67.4	29.8
1/22/2023 4:00	0	0.2	0.32	4.88	3	29.25	33.4	70.4	29.8
1/22/2023 5:00	0	0.18	0.26	4.93	353.7	29.23	33.1	70.2	29.8
1/22/2023 6:00	0	0.16	0.23	3.42	354.4	29.22	33.2	70	29.8
1/22/2023 7:00	0	0.18	0.3	4.91	1	29.2	33.5	70.3	29.8
1/22/2023 8:00	0.001	0.27	0.42	4.35	13.1	29.19	34.4	70.5	29.8
1/22/2023 9:00	0.002	0.24	0.4	2.94	94.4	29.18	39.8	64.2	29.8
1/22/2023 10:00	0.002	0.16	0.25	3.35	101.2	29.18	47.1	50.6	29.9
1/22/2023 11:00	0	0.22	0.4	5.04	68.1	29.13	54.2	37.5	29.9
1/22/2023 12:00	0	0.57	1.96	18.71	14.8	29.08	57.7	33.9	29.9
1/22/2023 13:00	0	0.35	0.99	17.97	3.1	29.05	56.7	37.8	29.9
1/22/2023 14:00	0	0.35	1.11	18.66	331.1	29.04	55.9	36.3	29.9
1/22/2023 15:00	0	0.54	1.48	20.01	327.9	29.04	53.6	37.6	29.9
1/22/2023 16:00	0	0.58	0.99	14.94	332.3	29.05	51.3	41.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/22/2023 17:00	0	0.67	1.05	13.71	329.9	29.06	49.1	48.7	29.9
1/22/2023 18:00	0	0.74	1.07	12.63	328.5	29.05	48.3	52	29.9
1/22/2023 19:00	0	0.76	0.98	9.97	329.9	29.07	48.3	52	29.9
1/22/2023 20:00	0	0.72	1	6.56	14.3	29.09	47.4	52.3	29.9
1/22/2023 21:00	0	0.86	1.83	6.85	38.1	29.11	47.9	43.8	29.9
1/22/2023 22:00	0	0.85	2.29	11.36	64.9	29.13	49.5	28.5	29.9
1/22/2023 23:00	0	0.71	1.93	9.45	63.2	29.14	48.6	28	29.9
1/23/2023 0:00	0	0.55	1.47	7.67	53.9	29.13	47.4	29.3	29.9
1/23/2023 1:00	0	0.6	1.73	8	32.6	29.14	46.6	29.4	29.9
1/23/2023 2:00	0	0.61	1.69	8.9	24.7	29.15	45.8	30.7	29.9
1/23/2023 3:00	0	0.66	1.69	9.36	32.1	29.15	45	32.3	29.9
1/23/2023 4:00	0	1.02	2.53	10.84	43	29.15	45.2	31.8	29.9
1/23/2023 5:00	0	1.33	3.23	13.3	40	29.16	45.6	30.8	29.9
1/23/2023 6:00	0	1.33	3.16	11.01	45.8	29.17	45.1	31.3	29.9
1/23/2023 7:00	0	1.27	2.92	8.84	47.2	29.19	45.1	32.4	29.9
1/23/2023 8:00	0	1.2	3.16	8.03	64.4	29.21	47.6	31.3	29.9
1/23/2023 9:00	0	1.37	3.67	10.65	68.2	29.22	50.3	29.6	29.9
1/23/2023 10:00	0	1.62	4.02	12.23	50.6	29.21	52.7	27	29.9
1/23/2023 11:00	0	1.5	3.72	11.11	55.1	29.2	55.1	25.9	29.9
1/23/2023 12:00	0	1.45	4.01	12.52	67.2	29.18	57	24.5	29.9
1/23/2023 13:00	0	1	2.61	11.62	54.7	29.17	58.4	23.6	29.9
1/23/2023 14:00	0	1.3	3.61	17.1	71	29.17	59	22.4	29.9
1/23/2023 15:00	0	1.09	2.93	13.2	57.2	29.18	59.9	22.3	29.9
1/23/2023 16:00	0	1.19	2.95	13.6	69.1	29.19	59.4	21.6	29.9
1/23/2023 17:00	0	1.26	3.2	4.24	54.4	29.21	56.8	23.9	29.9
1/23/2023 18:00	0	1.29	3.22	6.56	18.3	29.23	52	30.9	29.9
1/23/2023 19:00	0	1.18	2.69	5.24	11.8	29.26	52.3	29.2	29.9
1/23/2023 20:00	0	1.2	2.69	5	6.7	29.29	50.8	31.4	29.9
1/23/2023 21:00	0	1.14	2.47	6.21	27.7	29.31	49.8	32.6	29.9
1/23/2023 22:00	0	1.06	2.23	6.33	29.5	29.32	49.8	32.4	29.9
1/23/2023 23:00	0	0.99	2.06	6.34	31.5	29.33	49.3	32.6	29.9
1/24/2023 0:00	0	0.96	2.01	5.39	40.4	29.34	49.6	32.1	29.9
1/24/2023 1:00	0	0.95	1.9	6.07	35.1	29.35	48.8	33.3	29.9
1/24/2023 2:00	0	0.91	1.84	7.73	22.8	29.37	47.3	35.4	29.9
1/24/2023 3:00	0	0.86	1.64	6.62	20	29.38	45.5	38.3	29.9
1/24/2023 4:00	0	0.76	1.56	6.57	45.2	29.39	45.9	37.6	29.9
1/24/2023 5:00	0	0.68	1.31	4.53	71.6	29.4	45.3	39.7	29.9
1/24/2023 6:00	0.004	0.83	1.67	4.97	205	29.42	42.2	47.6	29.8
1/24/2023 7:00	0.008	0.93	1.86	2.79	223.2	29.44	41.6	51.9	29.8
1/24/2023 8:00	0.013	1.09	2.57	2.02	98.2	29.46	46.4	48.7	29.9
1/24/2023 9:00	0.012	1.04	2.7	2.84	102.4	29.48	52.4	41.9	29.9
1/24/2023 10:00	0.004	0.6	1.46	5.26	47.1	29.47	59.9	28	29.9
1/24/2023 11:00	0.001	0.45	1.15	8.75	67.7	29.45	62.9	22.3	30
1/24/2023 12:00	0.001	0.44	1.29	7.54	87.3	29.41	64.3	21.6	30
1/24/2023 13:00	0	0.37	1.06	6.58	68.8	29.39	65.8	20.6	30
1/24/2023 14:00	0	0.33	0.96	8.1	65.9	29.38	66.1	18.9	30
1/24/2023 15:00	0	0.25	0.55	8.88	67.1	29.38	65.8	19.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/24/2023 16:00	0	0.29	0.68	10.61	68.5	29.39	63.7	20.7	30
1/24/2023 17:00	0	0.27	0.63	6.35	36.4	29.39	60.4	22.9	30
1/24/2023 18:00	0	0.28	0.59	7.32	14.2	29.41	58.5	23.8	30
1/24/2023 19:00	0	0.28	0.69	6.71	18.7	29.42	57	25.4	30
1/24/2023 20:00	0	0.27	0.56	4.37	26.5	29.43	55.1	27.9	30
1/24/2023 21:00	0.002	0.39	0.8	3.39	220.3	29.44	50.9	36.6	29.9
1/24/2023 22:00	0.006	0.32	0.62	2.75	237.4	29.45	48.5	41.3	29.8
1/24/2023 23:00	0.006	0.34	0.62	2.61	320.2	29.44	44.3	48.6	29.9
1/25/2023 0:00	0.007	0.37	0.62	3.34	349.4	29.43	42.1	52.7	29.9
1/25/2023 1:00	0.007	0.37	0.6	3.24	342.2	29.43	40.8	54.9	29.8
1/25/2023 2:00	0.008	0.34	0.58	5.2	356.8	29.43	38.4	60.2	29.8
1/25/2023 3:00	0.007	0.32	0.51	5.62	358.7	29.42	37.6	61.4	29.8
1/25/2023 4:00	0.006	0.32	0.53	4.9	355.4	29.42	37.1	62.3	29.8
1/25/2023 5:00	0.006	0.3	0.53	4.53	1.4	29.42	36.4	64.4	29.8
1/25/2023 6:00	0.006	0.31	0.53	5.45	7	29.43	35.8	66.1	29.8
1/25/2023 7:00	0.007	0.38	0.71	4.66	6.6	29.44	36.6	65.2	29.8
1/25/2023 8:00	0.01	0.64	1.59	2.16	349.6	29.46	43	56.3	29.9
1/25/2023 9:00	0.007	0.88	2.16	5.18	79.9	29.47	53.2	41.7	29.9
1/25/2023 10:00	0	0.4	1.35	10.92	48.2	29.47	61.9	24.2	30
1/25/2023 11:00	0	0.31	0.87	12.35	42.7	29.45	62.7	23	30
1/25/2023 12:00	0	0.23	0.63	12.35	35.5	29.42	63.8	23.2	30
1/25/2023 13:00	0	0.25	0.78	12.87	42.4	29.4	64	24.1	30
1/25/2023 14:00	0	0.27	0.87	12.38	43.4	29.39	64.1	24.3	30
1/25/2023 15:00	0	0.33	1.16	13.22	60.6	29.39	64	23.9	30
1/25/2023 16:00	0	0.18	0.56	11.42	64	29.4	62.8	24.1	30
1/25/2023 17:00	0	0.14	0.39	6.45	41.8	29.41	60.4	26.3	30
1/25/2023 18:00	0	0.25	0.55	5.09	8.1	29.43	57.1	30.4	30
1/25/2023 19:00	0	0.18	0.42	5.16	13.1	29.43	56.1	31.7	30
1/25/2023 20:00	0	0.17	0.42	4.27	9.4	29.44	55.8	31.8	30
1/25/2023 21:00	0	0.14	0.4	7.65	33.5	29.44	56.5	31.1	30
1/25/2023 22:00	0	0.13	0.32	7.15	25.9	29.45	55.5	32.3	30
1/25/2023 23:00	0	0.16	0.41	7.34	38.5	29.46	55.4	32.5	30
1/26/2023 0:00	0	0.14	0.35	7.41	37.8	29.46	55.4	32.7	30
1/26/2023 1:00	0	0.16	0.45	7.12	33.3	29.47	54.2	34.1	30
1/26/2023 2:00	0	0.2	0.51	6.76	34.4	29.49	53.6	34.9	30
1/26/2023 3:00	0	0.2	0.59	8.5	41.6	29.49	53.5	34.5	30
1/26/2023 4:00	0	0.2	0.63	8.38	43.6	29.5	53.5	33.7	30
1/26/2023 5:00	0	0.2	0.65	8.31	42.5	29.52	53.2	33.6	30
1/26/2023 6:00	0	0.26	0.87	9.86	62.7	29.54	53.2	32.9	30
1/26/2023 7:00	0	0.27	1.13	12.12	65.8	29.56	53.8	32.5	30
1/26/2023 8:00	0	0.44	1.76	16.42	66.3	29.57	55.3	31.9	30
1/26/2023 9:00	0	0.6	2.43	18.89	66.9	29.58	56.1	31.3	30
1/26/2023 10:00	0	0.59	2.54	15.82	53.7	29.56	57.5	30.6	30
1/26/2023 11:00	0	0.57	2.27	13.45	62.7	29.53	60.1	28.1	30
1/26/2023 12:00	0	0.99	3.85	16.02	72.7	29.5	61.5	24.5	30
1/26/2023 13:00	0	0.64	2.52	17.38	71.7	29.47	62.6	21.8	30
1/26/2023 14:00	0	0.63	2.46	16.65	76.7	29.46	63.2	21.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/26/2023 15:00	0	0.61	2.6	14.27	71.2	29.45	63.4	20.9	30
1/26/2023 16:00	0	0.13	0.58	9.27	52	29.46	62.5	20.6	30
1/26/2023 17:00	0	0.11	0.49	6.02	52.4	29.48	60.3	22	30
1/26/2023 18:00	0	0.12	0.45	4.8	17.5	29.49	58.4	23.8	30
1/26/2023 19:00	0	0.18	0.48	5.65	17.5	29.48	54.8	28.2	30
1/26/2023 20:00	0	0.14	0.39	6.47	25.2	29.48	54.9	27.8	30
1/26/2023 21:00	0	0.13	0.33	9.26	35.5	29.47	54.5	28.5	30
1/26/2023 22:00	0	0.12	0.33	7.47	25	29.47	53.6	29.1	30
1/26/2023 23:00	0	0.12	0.28	7.61	20.4	29.46	51.9	31.5	30
1/27/2023 0:00	0	0.12	0.27	4.19	71.7	29.45	50.2	35.3	30.1
1/27/2023 1:00	0	0.12	0.3	2.82	225	29.43	47.1	41.6	30
1/27/2023 2:00	0	0.12	0.25	2.42	308.4	29.41	44	46.5	29.9
1/27/2023 3:00	0	0.16	0.32	3.31	340.4	29.4	42	49.5	29.8
1/27/2023 4:00	0.001	0.17	0.33	5.23	359.1	29.39	40	53.6	29.8
1/27/2023 5:00	0.001	0.18	0.5	5.51	5	29.38	38.9	56.6	29.8
1/27/2023 6:00	0.004	0.26	0.59	5.74	7.2	29.37	37.7	59.8	29.8
1/27/2023 7:00	0.006	0.25	0.57	5.07	5.9	29.36	38.1	60.5	29.9
1/27/2023 8:00	0.011	0.51	1.08	5.3	29.8	29.36	43.5	55	29.9
1/27/2023 9:00	0.016	0.95	2.6	2.78	112.7	29.35	50.7	48.1	29.9
1/27/2023 10:00	0.011	0.47	1.5	2.45	66.2	29.32	58.1	35.3	29.9
1/27/2023 11:00	0.004	0.31	0.81	2.77	88.3	29.26	63.1	28.8	30
1/27/2023 12:00	0.006	0.29	0.86	3.97	134.5	29.21	66.2	27.3	30
1/27/2023 13:00	0.007	0.24	0.73	6.19	261.2	29.16	67	30.2	29.9
1/27/2023 14:00	0.004	0.26	0.73	7.22	275.9	29.13	66.8	30.7	30
1/27/2023 15:00	0.003	0.36	0.82	7.58	279	29.13	65.4	33.2	30
1/27/2023 16:00	0	0.5	1.12	8.49	276.1	29.12	62	39.7	30
1/27/2023 17:00	0	0.51	1.13	5.61	272.6	29.12	57.7	44.6	30
1/27/2023 18:00	0	0.52	1.04	1.46	313	29.12	52.5	52.1	30
1/27/2023 19:00	0	0.58	1.08	2.7	344.5	29.12	48.6	60.5	29.9
1/27/2023 20:00	0	0.56	1	4.42	356	29.12	46	65.9	29.8
1/27/2023 21:00	0	0.67	1.08	4.75	343.8	29.12	44.4	69.9	29.9
1/27/2023 22:00	0	0.74	1.1	3.71	349.1	29.12	42.8	73.8	29.8
1/27/2023 23:00	0	0.69	1.01	4.93	1	29.11	41.4	77.1	29.8
1/28/2023 0:00	0	0.65	0.88	3.82	352.2	29.11	40.5	78.5	29.8
1/28/2023 1:00	0	0.64	0.86	3.06	336.8	29.1	39.5	80.3	29.8
1/28/2023 2:00	0	0.53	0.74	4.65	341.9	29.1	38.3	81.4	29.8
1/28/2023 3:00	0	0.49	0.72	5.32	0.3	29.1	37.5	82.1	29.8
1/28/2023 4:00	0	0.47	0.66	3.54	352.2	29.1	36.2	83.3	29.8
1/28/2023 5:00	0	0.47	0.69	5.17	2.1	29.1	35.5	83.8	29.8
1/28/2023 6:00	0	0.49	0.69	5.03	351.4	29.11	35.5	82.5	29.8
1/28/2023 7:00	0	0.47	0.68	4.44	356.4	29.13	35.8	82.1	29.8
1/28/2023 8:00	0	0.99	1.92	2.43	136.9	29.14	41.5	75.6	29.8
1/28/2023 9:00	0	0.86	1.67	2.85	117.3	29.15	47.3	63.2	29.9
1/28/2023 10:00	0	0.99	1.92	3.07	103.4	29.15	53.2	53.5	29.9
1/28/2023 11:00	0	0.65	1.25	4.58	146.5	29.12	57.2	48.5	30
1/28/2023 12:00	0	0.76	1.11	6.62	237.8	29.09	58.8	47	30
1/28/2023 13:00	0	0.87	1.24	7.04	261.5	29.06	59.5	47.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/28/2023 14:00	0	0.93	1.41	6.96	259.3	29.05	60.1	47.5	30
1/28/2023 15:00	0	0.96	1.4	6.05	263.6	29.05	59.8	48.9	30
1/28/2023 16:00	0	1.01	1.36	7.7	274	29.06	56.5	59.9	30
1/28/2023 17:00	0	1.13	1.37	6.43	271.3	29.07	52.3	72.7	30
1/28/2023 18:00	0	1.18	1.39	6.39	268	29.09	50	78.5	30
1/28/2023 19:00	0	1.18	1.37	4.89	253.1	29.1	49.1	79.1	30
1/28/2023 20:00	0	1.15	1.31	3.9	287.9	29.11	46.7	83.2	30
1/28/2023 21:00	0	1.23	1.47	2.79	342.1	29.11	44	87.8	29.8
1/28/2023 22:00	0	1.23	1.41	3.84	352.3	29.1	42.4	90.2	29.9
1/28/2023 23:00	0	1.23	1.41	2.47	343	29.09	42.4	90.9	29.9
1/29/2023 0:00	0	1.19	1.31	1.35	256.9	29.09	43.6	90.7	29.9
1/29/2023 1:00	0	1.18	1.29	1.86	194.8	29.09	43.9	90.3	29.9
1/29/2023 2:00	0	1.14	1.24	2.12	261	29.07	44.2	91.1	29.9
1/29/2023 3:00	0	1.1	1.2	2.39	256	29.06	47	86.6	29.9
1/29/2023 4:00	0	1.24	1.34	3.77	243.5	29.05	47.3	85.4	29.9
1/29/2023 5:00	0	1.37	1.48	4.67	257	29.04	48	82.7	29.9
1/29/2023 6:00	0	1.37	1.46	4.2	243.5	29.05	47.4	84.3	29.9
1/29/2023 7:00	0	1.45	1.58	3.56	247.1	29.05	47.9	83.2	29.9
1/29/2023 8:00	0	1.37	1.45	5.2	244.8	29.06	48.6	82	29.9
1/29/2023 9:00	0	1.39	1.51	5.36	233.3	29.06	49.4	81.1	29.9
1/29/2023 10:00	0	1.36	1.44	6.75	268.3	29.05	49.6	81.4	29.9
1/29/2023 11:00	0	1.37	1.49	6.96	267.6	29.03	50	82.8	29.9
1/29/2023 12:00	0	1.29	1.41	8.87	239.1	29.01	50.1	77.3	29.9
1/29/2023 13:00	0	1	1.11	8.43	232.2	28.99	50.9	72	29.9
1/29/2023 14:00	0	0.92	1	7.9	240.7	28.98	50.7	70.9	29.9
1/29/2023 15:00	0	0.74	0.83	7.66	239.5	28.97	50.5	70.5	29.9
1/29/2023 16:00	0	0.54	0.61	5.89	238.6	28.98	48.8	73.6	29.9
1/29/2023 17:00	0	0.39	0.43	5.72	223.5	28.99	47.5	75	29.9
1/29/2023 18:00	0	0.21	0.25	4.11	213.9	29	46.3	76.2	29.9
1/29/2023 19:00	0	0.15	0.17	2.15	283.4	29.01	44.5	85.1	29.9
1/29/2023 20:00	0	0.16	0.17	1.96	3.6	29.01	43.3	90.6	29.9
1/29/2023 21:00	0	0.22	0.25	3.64	357.2	29.01	42.5	93	29.9
1/29/2023 22:00	0	0.24	0.26	4.34	4.5	29.02	42.5	93.8	29.9
1/29/2023 23:00	0	0.25	0.3	3.19	8.5	29.03	42.7	94	29.9
1/30/2023 0:00	0	0.19	0.21	2.91	20	29.02	42.8	93.4	29.9
1/30/2023 1:00	0	0.12	0.15	3.63	59.1	29.03	43.3	91	29.9
1/30/2023 2:00	0	0.1	0.12	8.02	80.7	29.03	43.3	90.6	29.9
1/30/2023 3:00	0	0.09	0.12	5.34	42.8	29.03	43.2	90.2	29.9
1/30/2023 4:00	0	0.07	0.09	3.45	44.6	29.04	42.9	89.1	29.9
1/30/2023 5:00	0	0.09	0.11	3.86	348.4	29.05	42.4	91.2	29.9
1/30/2023 6:00	0	0.12	0.16	2.4	33.5	29.06	41.9	92.8	29.9
1/30/2023 7:00	0	0.13	0.16	6.65	40.1	29.07	42.6	89.9	29.9
1/30/2023 8:00	0	0.12	0.16	9.08	60.9	29.1	44.7	79.1	29.9
1/30/2023 9:00	0	0.13	0.2	9.4	58.5	29.12	46	71.1	29.9
1/30/2023 10:00	0.002	0.23	0.37	12.57	68.9	29.13	47.5	64	29.9
1/30/2023 11:00	0.002	0.28	0.44	12.48	62	29.13	48.8	61.5	29.9
1/30/2023 12:00	0.002	0.38	0.63	16.44	74.1	29.1	50.2	58.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/30/2023 13:00	0.002	0.42	0.77	12.44	68.8	29.08	52	53.3	29.9
1/30/2023 14:00	0.003	0.46	0.78	13.41	70.2	29.07	53.3	49.6	29.9
1/30/2023 15:00	0.003	0.44	0.79	11.38	70.1	29.07	53.8	46.7	29.9
1/30/2023 16:00	0.005	0.38	0.66	11.32	65.9	29.07	54.2	42.6	29.9
1/30/2023 17:00	0.007	0.32	0.53	7.78	46.1	29.08	53.7	41.2	29.9
1/30/2023 18:00	0.007	0.48	0.8	8	43.6	29.1	52.8	38.9	29.9
1/30/2023 19:00	0.006	0.74	1.18	6.56	44.1	29.11	51.6	39.8	29.9
1/30/2023 20:00	0.006	0.69	1.3	9.65	50.8	29.14	50.9	38.2	29.9
1/30/2023 21:00	0.004	0.81	1.46	11.22	66	29.17	49.6	37.8	29.9
1/30/2023 22:00	0.003	0.83	1.54	12.12	66.6	29.18	48.8	37.4	29.9
1/30/2023 23:00	0	0.79	1.51	8.83	52.6	29.19	47.8	37.3	29.9
1/31/2023 0:00	0	0.78	1.49	10.24	65.5	29.2	47.3	36.7	29.9
1/31/2023 1:00	0	0.73	1.47	10.89	67.3	29.2	46.8	35.4	29.9
1/31/2023 2:00	0	0.67	1.39	7.58	45.7	29.21	45.6	35.5	29.9
1/31/2023 3:00	0	0.65	1.36	6.45	25.2	29.22	44.2	37.2	29.9
1/31/2023 4:00	0	0.78	1.51	9.17	31.3	29.22	44.7	35.7	29.9
1/31/2023 5:00	0	0.78	1.6	8.36	42.4	29.24	44.5	34.1	29.9
1/31/2023 6:00	0	0.66	1.28	7.32	41.3	29.26	44.7	30.9	29.9
1/31/2023 7:00	0	0.59	1.14	8.26	25.3	29.29	45	30.9	29.9
1/31/2023 8:00	0	0.72	1.4	10.05	42.8	29.31	47.2	28.9	29.9
1/31/2023 9:00	0	0.87	2.71	12.16	70	29.33	49.2	26.1	29.9
1/31/2023 10:00	0	0.84	1.99	13.98	75.4	29.33	50.8	22.6	29.9
1/31/2023 11:00	0	0.89	2.14	19.19	76.1	29.3	51.8	19.8	29.9
1/31/2023 12:00	0	0.81	2.03	18.59	76	29.26	53.1	19.4	29.9
1/31/2023 13:00	0	0.73	1.9	18.32	73.5	29.24	54.6	17.9	29.9
1/31/2023 14:00	0	0.51	1.26	14.51	68	29.23	55.9	16.8	29.9
1/31/2023 15:00	0	0.51	1.15	10.22	58.8	29.23	56.7	16.2	29.9
1/31/2023 16:00	0	0.36	0.88	9.02	46.4	29.24	56.7	15.4	29.9
1/31/2023 17:00	0	0.34	0.84	4.52	19.6	29.24	54.3	17.2	29.9
1/31/2023 18:00	0	0.46	1.1	5.73	2.4	29.25	49.4	22.7	29.9
1/31/2023 19:00	0	0.3	0.71	6.39	25	29.27	50	19.3	29.9
1/31/2023 20:00	0	0.28	0.62	6.84	45	29.29	50.4	18.2	29.9
1/31/2023 21:00	0	0.27	0.56	7.58	31	29.3	49.2	18.9	29.9
1/31/2023 22:00	0	0.26	0.62	7.76	31	29.31	48.5	18.9	29.9
1/31/2023 23:00	0	0.22	0.58	7.14	25.3	29.31	48.2	19.2	29.9
2/1/2023 0:00	0	0.22	0.52	7.22	20.9	29.3	46.6	21.7	29.9
2/1/2023 1:00	0	0.18	0.44	7.48	15	29.29	48.1	20.2	29.9
2/1/2023 2:00	0	0.17	0.53	5.2	18.1	29.3	48.1	20.2	29.9
2/1/2023 3:00	0	0.16	0.41	5.85	23.2	29.29	48.4	20	29.9
2/1/2023 4:00	0	0.15	0.38	5.3	28	29.28	48.8	20	29.9
2/1/2023 5:00	0	0.15	0.4	8.11	350.9	29.3	49.5	19.5	29.9
2/1/2023 6:00	0	0.18	0.44	11.11	30.5	29.3	48.5	21	29.9
2/1/2023 7:00	0	0.18	0.46	10.63	25.4	29.31	49.4	21.2	29.9
2/1/2023 8:00	0	0.19	0.49	13.36	32.2	29.33	51.5	21.1	29.9
2/1/2023 9:00	0	0.19	0.47	13.13	41	29.34	54.5	20	29.9
2/1/2023 10:00	0	0.27	0.93	13.69	59.8	29.35	57.1	19.9	29.9
2/1/2023 11:00	0	0.57	2.05	14.87	80.7	29.33	58.6	19.5	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/1/2023 12:00	0	0.27	0.91	13.2	66.1	29.31	60.3	19.3	30
2/1/2023 13:00	0	0.19	0.49	12.38	59.4	29.29	61.7	19.3	30
2/1/2023 14:00	0	0.16	0.39	11.06	28.1	29.28	62.7	19.2	30
2/1/2023 15:00	0	0.16	0.38	10.08	27.8	29.29	62.9	19.4	30
2/1/2023 16:00	0	0.17	0.37	8.16	27.3	29.3	61.8	20.6	30
2/1/2023 17:00	0	0.21	0.52	4.95	13.6	29.31	58.4	23.8	30
2/1/2023 18:00	0	0.23	0.57	6.38	17.6	29.32	56.2	25	30
2/1/2023 19:00	0.005	0.29	0.58	5.93	0.4	29.34	52.6	30	30
2/1/2023 20:00	0.018	0.26	0.56	3.28	308	29.35	47.9	39.1	30
2/1/2023 21:00	0.019	0.24	0.47	3.18	306.1	29.37	47.1	39.8	29.8
2/1/2023 22:00	0.022	0.23	0.43	1.82	304.8	29.38	45	43.9	29.9
2/1/2023 23:00	0.021	0.27	0.47	3.23	321.6	29.38	44.6	44.3	29.9
2/2/2023 0:00	0.024	0.26	0.47	5.65	352.6	29.38	42.8	48	29.9
2/2/2023 1:00	0.024	0.25	0.47	3.74	334.2	29.39	40.6	52.4	29.8
2/2/2023 2:00	0.025	0.26	0.44	3.15	336.6	29.39	40.1	53.1	29.8
2/2/2023 3:00	0.023	0.27	0.41	3.81	350.4	29.39	38.3	57.4	29.8
2/2/2023 4:00	0.024	0.29	0.43	4.7	357.6	29.4	37.3	59.7	29.8
2/2/2023 5:00	0.023	0.27	0.48	3.89	355.1	29.41	36.5	61.7	29.8
2/2/2023 6:00	0.022	0.31	0.51	5.02	351.5	29.42	35.7	63.2	29.8
2/2/2023 7:00	0.023	0.3	0.51	3.97	347.7	29.45	37.4	60.9	29.8
2/2/2023 8:00	0.028	0.6	1.28	3.46	31.5	29.47	42.3	57.7	29.9
2/2/2023 9:00	0.027	0.93	2.65	2.75	112.2	29.49	49.8	46.2	29.9
2/2/2023 10:00	0.021	0.62	1.81	2.46	107.4	29.5	57.4	36.1	30
2/2/2023 11:00	0.016	0.6	1.75	3.21	131.5	29.47	60.7	31	30
2/2/2023 12:00	0.018	0.69	2.03	3.12	131	29.44	63.2	30.2	30
2/2/2023 13:00	0.021	0.41	1.1	3.7	154.4	29.42	64.8	27.9	30
2/2/2023 14:00	0.008	0.28	0.82	5.5	63.5	29.4	65	25.5	29.9
2/2/2023 15:00	0.003	0.26	0.7	7.53	36.4	29.4	64	24	30
2/2/2023 16:00	0.002	0.24	0.55	5.41	11.5	29.41	61.7	26.4	30
2/2/2023 17:00	0.008	0.4	0.89	3.29	46.5	29.42	57.8	34.5	30
2/2/2023 18:00	0.011	0.84	1.37	1.35	310.5	29.42	51.3	54.4	30
2/2/2023 19:00	0.006	0.69	1.1	3.85	337.3	29.42	49.3	53.4	30
2/2/2023 20:00	0.008	0.4	0.65	3.88	337.5	29.43	47.9	49	30
2/2/2023 21:00	0.006	0.28	0.45	3.46	356.1	29.43	47.5	47.8	30.1
2/2/2023 22:00	0.005	0.3	0.45	3.22	352.1	29.43	45.5	52.5	29.9
2/2/2023 23:00	0.006	0.37	0.56	4.86	359.3	29.42	43.3	58.1	29.9
2/3/2023 0:00	0.005	0.34	0.49	3.65	341.5	29.4	43.5	57.5	29.9
2/3/2023 1:00	0.005	0.33	0.5	3.16	336.9	29.39	43.3	58.6	29.8
2/3/2023 2:00	0.004	0.26	0.46	4.63	2.5	29.38	41.7	60.9	29.8
2/3/2023 3:00	0.003	0.31	0.48	3.37	346	29.38	41.4	61.1	29.9
2/3/2023 4:00	0.001	0.35	0.57	4.32	8	29.38	41	62.5	29.8
2/3/2023 5:00	0.002	0.37	0.58	4.27	350.6	29.39	41.1	62.6	29.8
2/3/2023 6:00	0.001	0.4	0.66	5.31	10.7	29.39	41.2	62.6	29.9
2/3/2023 7:00	0	0.44	0.82	4.99	4.1	29.39	42	61.9	29.8
2/3/2023 8:00	0.001	0.56	1.12	3.04	32.4	29.4	45.9	58.2	29.9
2/3/2023 9:00	0	0.65	1.4	2.57	15.1	29.4	51.2	50.6	29.9
2/3/2023 10:00	0	0.73	1.68	4.33	141.8	29.41	57.7	39.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/3/2023 11:00	0	0.4	0.87	3.68	140	29.38	63	29.6	30
2/3/2023 12:00	0	0.3	0.77	4.34	143.7	29.34	64.8	26.4	30
2/3/2023 13:00	0	0.53	2.75	3.73	184.8	29.31	67.3	23.1	29.9
2/3/2023 14:00	0	0.28	0.72	3.77	140.7	29.29	68.1	21.1	29.9
2/3/2023 15:00	0	0.37	0.96	3.12	208.2	29.27	67.2	21.5	30
2/3/2023 16:00	0	0.55	1.38	8.23	278.7	29.28	62.3	37.5	30
2/3/2023 17:00	0	0.51	1.04	6.76	260.8	29.29	59.8	39.8	30
2/3/2023 18:00	0	0.42	0.85	4.31	262.5	29.3	57.5	40.1	30
2/3/2023 19:00	0	0.52	0.95	2.97	322.9	29.31	52.9	48.2	30
2/3/2023 20:00	0	0.48	0.89	5.02	357.3	29.32	48.8	56.3	29.9
2/3/2023 21:00	0	0.48	0.83	3.71	347.8	29.32	46.4	61	29.8
2/3/2023 22:00	0	0.41	0.73	3.86	348.2	29.33	44.8	63.8	29.9
2/3/2023 23:00	0	0.4	0.74	4.71	358.9	29.32	42.9	67	29.9
2/4/2023 0:00	0	0.4	0.66	6.01	5.1	29.31	41.2	69.9	29.8
2/4/2023 1:00	0	0.37	0.59	4.98	357.3	29.31	40.6	70.6	29.8
2/4/2023 2:00	0	0.31	0.59	4.57	351.4	29.3	40.3	69.1	29.9
2/4/2023 3:00	0	0.26	0.46	4.62	359.6	29.3	38.8	70.4	29.8
2/4/2023 4:00	0	0.28	0.46	4.93	354.3	29.29	37.9	72.5	29.8
2/4/2023 5:00	0	0.28	0.47	5.87	1.4	29.29	37.5	73	29.8
2/4/2023 6:00	0	0.23	0.4	5.08	2.9	29.31	37.2	73.2	29.8
2/4/2023 7:00	0	0.27	0.46	4.36	7.2	29.32	38.1	72	29.8
2/4/2023 8:00	0	0.54	1.11	2.85	52	29.32	44.8	62.9	29.9
2/4/2023 9:00	0	0.28	0.52	4.59	35.3	29.32	51.4	48.4	29.9
2/4/2023 10:00	0	0.49	1.39	3.69	81	29.33	58	41.9	30
2/4/2023 11:00	0	0.29	0.65	2.89	102.7	29.3	64.1	30.7	30
2/4/2023 12:00	0	0.21	0.46	4.59	177.9	29.28	68.1	30.8	29.9
2/4/2023 13:00	0	0.22	0.47	4.81	216	29.25	69.6	33	30
2/4/2023 14:00	0	0.27	0.62	6.54	256.5	29.23	69.1	36.5	29.9
2/4/2023 15:00	0	0.39	0.87	7.65	259.2	29.23	67.8	39.6	30
2/4/2023 16:00	0	0.48	0.89	7.83	256.8	29.24	64.3	46.5	29.9
2/4/2023 17:00	0	0.39	0.65	4.63	261.8	29.26	59.9	51.6	30
2/4/2023 18:00	0	0.46	0.72	6.21	265.5	29.28	57.4	57.6	30
2/4/2023 19:00	0	0.51	0.76	3.74	258.4	29.29	55.1	64.5	30
2/4/2023 20:00	0	0.66	0.88	2.07	297.8	29.3	51.7	71.6	30
2/4/2023 21:00	0	0.73	1.01	2.94	342.5	29.31	48.6	78	30
2/4/2023 22:00	0	0.79	1	2.82	345.6	29.31	46.6	82	29.8
2/4/2023 23:00	0	0.74	0.92	2.43	340.5	29.31	45.5	84.8	29.7
2/5/2023 0:00	0	0.68	0.86	3.06	350.4	29.31	44.3	87.4	29.9
2/5/2023 1:00	0	0.74	0.91	1.34	224.8	29.3	45.1	88	29.9
2/5/2023 2:00	0	0.68	0.85	2.89	16.1	29.3	46.1	86.3	29.9
2/5/2023 3:00	0	0.63	0.77	3.47	3.5	29.29	45.7	92.3	29.9
2/5/2023 4:00	0	0.56	0.62	2.48	357.6	29.28	46.4	95.2	29.9
2/5/2023 5:00	0	0.53	0.62	1.77	359.9	29.29	46.9	95.9	29.9
2/5/2023 6:00	0	0.47	0.55	1.36	27.3	29.3	48.1	96.2	29.9
2/5/2023 7:00	0	0.39	0.44	2.35	24.3	29.32	49.4	96.5	29.9
2/5/2023 8:00	0	0.4	0.46	1.81	137.5	29.34	50.8	96.3	29.9
2/5/2023 9:00	0	0.25	0.3	3.26	181.9	29.35	54.9	89.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/5/2023 10:00	0	0.15	0.18	3.94	163.5	29.36	58.1	72.1	30
2/5/2023 11:00	0	0.18	0.25	4	193.2	29.33	60.4	53.2	30
2/5/2023 12:00	0	0.18	0.27	4.33	183	29.3	61.5	46.4	30
2/5/2023 13:00	0	0.38	0.45	8.25	239.1	29.28	61.1	57.4	29.9
2/5/2023 14:00	0	0.7	0.87	8.27	245.6	29.26	60.6	56.7	30
2/5/2023 15:00	0	0.69	0.81	6.56	233.3	29.26	60	54.3	30
2/5/2023 16:00	0	0.7	0.81	4.74	206.8	29.26	58.6	51.4	30
2/5/2023 17:00	0	0.93	1.11	4.77	249.5	29.26	54.9	58.9	30
2/5/2023 18:00	0.002	0.67	0.87	3.63	356.7	29.27	53.1	58.1	30
2/5/2023 19:00	0.003	0.4	0.53	4.67	355.6	29.28	51	59.9	30
2/5/2023 20:00	0.004	0.18	0.28	4.12	102.6	29.29	49.8	60.9	30
2/5/2023 21:00	0.007	0.09	0.31	12.06	11.6	29.31	49.8	56	30
2/5/2023 22:00	0.007	0.07	0.18	9.38	47.2	29.33	47.9	58.8	29.9
2/5/2023 23:00	0.006	0.12	0.23	8.89	36.5	29.32	47.2	60.8	29.8
2/6/2023 0:00	0.007	0.16	0.25	4.64	41.3	29.31	47.1	58.7	29.7
2/6/2023 1:00	0.006	0.25	0.48	9.2	32	29.31	47.6	58.4	29.7
2/6/2023 2:00	0.005	0.19	0.4	11.52	41.9	29.3	47.5	57.2	29.7
2/6/2023 3:00	0.006	0.09	0.19	7.33	81.3	29.32	46.5	58.4	29.8
2/6/2023 4:00	0.004	0.1	0.25	13.31	359.8	29.33	46.5	58.3	29.9
2/6/2023 5:00	0.004	0.07	0.25	10.47	349.5	29.35	46.7	56.8	29.9
2/6/2023 6:00	0.004	0.08	0.2	5.6	25.9	29.38	46	57.4	29.9
2/6/2023 7:00	0.002	0.07	0.18	6.16	17.2	29.39	47.6	55	29.9
2/6/2023 8:00	0.002	0.08	0.21	5.41	16.5	29.39	51	48.9	29.9
2/6/2023 9:00	0.003	0.09	0.23	9.94	18.9	29.4	53.7	42.1	29.9
2/6/2023 10:00	0.001	0.07	0.18	8.66	349.6	29.4	56.9	37	29.9
2/6/2023 11:00	0.001	0.06	0.17	8.36	6	29.39	59.3	33.3	29.9
2/6/2023 12:00	0.001	0.09	0.23	11.54	325	29.36	59.3	35.1	30
2/6/2023 13:00	0	0.12	0.27	14.06	318.5	29.34	58.2	36.9	30
2/6/2023 14:00	0	0.11	0.24	9.44	320.9	29.33	59.2	36.8	30
2/6/2023 15:00	0	0.1	0.2	8.39	325.6	29.33	60.1	34.4	30
2/6/2023 16:00	0	0.08	0.16	10.4	322.8	29.32	58.7	31.3	30
2/6/2023 17:00	0	0.08	0.25	10.17	325.5	29.33	56.1	31	30
2/6/2023 18:00	0	0.12	0.26	6.27	337.1	29.34	53.5	35.5	30
2/6/2023 19:00	0	0.13	0.22	2.41	217.1	29.35	50.6	40.5	30
2/6/2023 20:00	0	0.18	0.37	2.6	229	29.36	48.1	46.7	29.8
2/6/2023 21:00	0	0.23	0.49	3.16	234	29.37	46.3	50.3	29.9
2/6/2023 22:00	0	0.22	0.36	2.7	339.9	29.38	45.3	52.1	29.9
2/6/2023 23:00	0	0.23	0.45	6.86	1.1	29.39	47.2	46.1	29.9
2/7/2023 0:00	0	0.19	0.45	8.8	26	29.39	48.7	41.9	29.9
2/7/2023 1:00	0	0.19	0.48	11.34	62.6	29.39	52.9	33.4	29.9
2/7/2023 2:00	0	0.18	0.49	9.37	42.9	29.4	52.6	33	29.9
2/7/2023 3:00	0	0.13	0.34	9.39	28.1	29.39	52	34.1	29.9
2/7/2023 4:00	0	0.13	0.31	8.44	19.2	29.4	51.3	35.1	29.9
2/7/2023 5:00	0	0.12	0.32	7.3	24.5	29.41	50.4	36.7	29.9
2/7/2023 6:00	0	0.13	0.4	6.93	27.1	29.44	50.8	35.8	29.9
2/7/2023 7:00	0	0.12	0.36	8.85	44.6	29.45	52.7	34.1	29.9
2/7/2023 8:00	0	0.14	0.34	9.11	33	29.46	55.5	32.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/7/2023 9:00	0	0.21	0.62	12.86	32.6	29.46	57.5	29.4	29.9
2/7/2023 10:00	0	0.26	0.78	12.96	46	29.47	59.3	27.9	29.9
2/7/2023 11:00	0	0.22	0.59	13.23	43.5	29.46	60.6	27.1	30
2/7/2023 12:00	0	0.19	0.44	13.11	56.7	29.43	62	26	30
2/7/2023 13:00	0	0.27	0.76	14.77	70.2	29.39	63.2	24.6	30
2/7/2023 14:00	0	0.21	0.62	10.42	53.3	29.37	64.6	23.6	30
2/7/2023 15:00	0	0.16	0.35	10.02	52.4	29.37	64.5	23.5	30
2/7/2023 16:00	0	0.17	0.39	8.46	48.1	29.37	63.6	24	30
2/7/2023 17:00	0	0.19	0.46	6.7	31.4	29.37	60.7	27.1	30
2/7/2023 18:00	0	0.23	0.6	6.3	17.2	29.38	57.5	30.3	30
2/7/2023 19:00	0	0.34	0.7	6.23	0.3	29.38	53.8	36.7	30
2/7/2023 20:00	0	0.28	0.54	5.34	6.5	29.39	52.8	39.7	30
2/7/2023 21:00	0	0.2	0.35	2.02	311.8	29.39	51.3	41.8	30
2/7/2023 22:00	0	0.21	0.35	3.9	354.4	29.39	48	47.7	29.9
2/7/2023 23:00	0	0.21	0.4	3.12	1.4	29.4	48.5	45.8	29.8
2/8/2023 0:00	0	0.21	0.4	4.25	28.7	29.4	48.6	46.2	30
2/8/2023 1:00	0	0.21	0.35	4.27	13	29.39	47	48.3	29.8
2/8/2023 2:00	0	0.23	0.43	5.54	16.9	29.39	46.2	50.1	29.9
2/8/2023 3:00	0	0.25	0.46	4.44	14.7	29.38	43	57.2	29.9
2/8/2023 4:00	0	0.42	1.19	1.7	310.7	29.37	42.9	57.2	29.9
2/8/2023 5:00	0	0.72	2.32	1.99	177.5	29.38	42.9	56.6	29.8
2/8/2023 6:00	0	0.79	2.38	1.51	202.4	29.39	42.7	56.5	29.8
2/8/2023 7:00	0	0.49	1.12	2.56	351.8	29.41	44.4	54.4	29.9
2/8/2023 8:00	0	1.08	2.56	2.37	139	29.43	50.3	52.5	29.9
2/8/2023 9:00	0	1.06	2.89	2.98	116.9	29.44	58.3	44.9	30
2/8/2023 10:00	0	0.43	1.58	7.61	80.4	29.43	64.9	28.7	30
2/8/2023 11:00	0	0.36	1.11	6.64	121.6	29.41	68	27.7	30
2/8/2023 12:00	0	0.34	0.82	8.71	101.1	29.37	70.6	24.1	30
2/8/2023 13:00	0	0.61	1.99	11.06	89.5	29.34	71.6	20.3	29.9
2/8/2023 14:00	0	0.52	1.55	11.43	80.3	29.32	72.7	19.4	30
2/8/2023 15:00	0	0.44	1.08	9	74.6	29.32	72.8	18.9	29.9
2/8/2023 16:00	0	0.39	0.79	5.17	77.4	29.32	71.7	22.4	29.9
2/8/2023 17:00	0	0.42	0.99	5.87	302.7	29.33	64.9	34.8	30
2/8/2023 18:00	0	0.49	1.12	3.34	337.1	29.35	59.6	40.4	30
2/8/2023 19:00	0	0.43	0.79	3.53	329.6	29.36	56.3	43.7	30
2/8/2023 20:00	0	0.41	0.75	2.99	326.3	29.36	53.1	47.2	30
2/8/2023 21:00	0	0.37	0.63	3.53	349.5	29.36	50.4	46.8	30
2/8/2023 22:00	0	0.39	0.59	2.42	52.6	29.37	52.3	42.7	30
2/8/2023 23:00	0	0.37	0.57	3.49	353.2	29.37	47.3	50.3	30
2/9/2023 0:00	0	0.39	0.57	4.81	352.1	29.37	44.5	55.7	29.8
2/9/2023 1:00	0	0.38	0.56	5.04	350.4	29.36	42.8	58.4	29.9
2/9/2023 2:00	0	0.35	0.48	4.83	356.9	29.36	42.2	58.8	29.8
2/9/2023 3:00	0	0.32	0.46	5.53	345.6	29.36	43	55.5	29.8
2/9/2023 4:00	0	0.29	0.44	3.51	352.3	29.37	42	56.5	29.8
2/9/2023 5:00	0	0.33	0.55	5.27	5.2	29.37	41.6	58.1	29.9
2/9/2023 6:00	0	0.4	0.65	3.49	321.3	29.39	44	53.2	29.8
2/9/2023 7:00	0	0.51	0.99	5.57	355.9	29.4	46.5	51.5	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/9/2023 8:00	0	0.71	1.47	3.19	148.8	29.41	53.7	48.1	29.9
2/9/2023 9:00	0	0.34	0.7	8.78	45.1	29.42	65.6	26.8	30
2/9/2023 10:00	0	0.32	0.66	11.45	50.8	29.41	68.2	22.8	30
2/9/2023 11:00	0	0.32	0.74	12.18	42.5	29.4	69.5	21.2	29.9
2/9/2023 12:00	0	0.32	0.65	12.71	52.5	29.38	70.5	20.6	30
2/9/2023 13:00	0	0.36	0.9	12.81	53.5	29.37	71	20.3	29.9
2/9/2023 14:00	0	0.27	0.63	11.06	34.9	29.35	71.2	20.1	29.9
2/9/2023 15:00	0	0.3	0.76	10.11	36.4	29.35	71.2	19.7	30
2/9/2023 16:00	0	0.28	0.68	8.84	59.1	29.35	70.3	19.9	29.9
2/9/2023 17:00	0	0.27	0.65	7.56	58.5	29.36	67.8	21	30
2/9/2023 18:00	0	0.32	0.77	6.04	19.8	29.38	64.6	23	30
2/9/2023 19:00	0	0.32	0.76	5.98	18.3	29.39	62.5	24.3	30
2/9/2023 20:00	0	0.3	0.6	5.85	7.1	29.4	60.4	25.1	30
2/9/2023 21:00	0	0.3	0.62	4.47	14.7	29.41	57.5	27.1	30
2/9/2023 22:00	0	0.3	0.69	7.77	13.6	29.41	59.2	23.2	30
2/9/2023 23:00	0	0.28	0.62	8.15	23.6	29.41	59.9	21.8	30
2/10/2023 0:00	0	0.26	0.54	7.3	24.9	29.4	57.9	23.9	30
2/10/2023 1:00	0	0.27	0.57	7.5	25.4	29.39	56.5	25	30
2/10/2023 2:00	0	0.3	0.6	6.48	34.8	29.38	57.3	23	30
2/10/2023 3:00	0	0.33	0.72	7.58	32.2	29.36	56.7	22.3	30
2/10/2023 4:00	0	0.32	0.68	7.38	30.6	29.35	56.7	21.5	30
2/10/2023 5:00	0	0.31	0.62	6.42	41.7	29.35	56.6	20.2	30
2/10/2023 6:00	0	0.29	0.62	5.95	30.6	29.35	55.6	20	30
2/10/2023 7:00	0	0.33	0.83	6.74	26.4	29.36	55.9	20.8	30
2/10/2023 8:00	0	0.26	0.73	9.51	42.5	29.36	60.2	16.2	30
2/10/2023 9:00	0	0.29	0.78	11.12	35.9	29.36	62.4	16.3	30
2/10/2023 10:00	0	0.34	0.95	10.82	42.2	29.34	64.1	17.1	30
2/10/2023 11:00	0	0.31	0.77	11.78	28.9	29.32	65.5	17.3	30
2/10/2023 12:00	0	0.36	0.8	14.92	74	29.28	66.1	15.7	30
2/10/2023 13:00	0	0.23	0.58	10.06	58.6	29.25	66.8	15.8	30
2/10/2023 14:00	0	0.26	0.64	10.63	61.1	29.23	67.2	15.5	30
2/10/2023 15:00	0	0.24	0.65	7.78	55.6	29.22	67.2	16.3	30
2/10/2023 16:00	0	0.22	0.57	7.31	41.1	29.2	66.5	16	30
2/10/2023 17:00	0	0.22	0.6	6.05	19.9	29.2	63.3	16.9	30
2/10/2023 18:00	0	0.3	0.77	2.55	345.6	29.2	58.5	20.8	30
2/10/2023 19:00	0	0.22	0.57	1.96	273.4	29.2	55.8	23	30
2/10/2023 20:00	0	0.25	0.51	3.38	341.2	29.2	51.3	30	30
2/10/2023 21:00	0	0.26	0.52	3.88	345.8	29.19	48.9	34.6	30
2/10/2023 22:00	0	0.27	0.56	3.92	350.3	29.17	47.8	38	30
2/10/2023 23:00	0	0.31	0.64	4.29	348.4	29.15	46.9	40.1	29.9
2/11/2023 0:00	0.002	0.33	0.63	5.93	7.1	29.13	46	41.4	29.7
2/11/2023 1:00	0.008	0.52	0.95	3.62	319	29.1	44.4	45	29.9
2/11/2023 2:00	0.006	0.31	0.6	5.02	356.6	29.08	42.3	47.8	29.9
2/11/2023 3:00	0.007	0.3	0.59	5	2.7	29.07	40.9	50.7	29.9
2/11/2023 4:00	0.009	0.34	0.64	3.7	349.9	29.05	39.5	54.8	29.8
2/11/2023 5:00	0.013	0.38	0.67	3.52	348.2	29.04	38.4	58.2	29.8
2/11/2023 6:00	0.014	0.43	0.72	3.62	335.4	29.03	37.8	61.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/11/2023 7:00	0.018	0.49	0.91	2.93	323.5	29.04	40	61	29.9
2/11/2023 8:00	0.021	0.7	2.01	4.55	34.4	29.04	46.2	55.7	29.9
2/11/2023 9:00	0.012	0.49	1.16	4.02	43.5	29.04	51.8	53.1	29.9
2/11/2023 10:00	0.002	1.32	1.7	5.82	138	29.04	53.6	59.7	30
2/11/2023 11:00	0	1.48	1.93	10.52	147.7	29.01	55.8	54.2	30
2/11/2023 12:00	0	1.14	1.6	10.43	154.8	28.99	56.3	50.6	30
2/11/2023 13:00	0	1.08	1.55	9.89	182.1	28.98	55.9	53.6	30
2/11/2023 14:00	0	1.05	1.7	8.08	216.5	28.98	56.4	54.4	30
2/11/2023 15:00	0	1.09	1.6	7.52	216.6	28.98	54.9	55.3	30
2/11/2023 16:00	0	0.87	1.14	7.93	229	28.99	52.7	57.2	30
2/11/2023 17:00	0	0.77	0.99	6.85	221.3	29.01	49.3	63.8	30
2/11/2023 18:00	0	0.72	0.83	3.86	240.2	29.02	46.7	72.2	29.8
2/11/2023 19:00	0	0.7	0.86	3.01	254.8	29.04	46.2	74.5	30.1
2/11/2023 20:00	0	0.72	0.84	4.42	276	29.06	45.3	78.2	30.1
2/11/2023 21:00	0	0.74	0.89	2.13	302.4	29.07	43.7	82.8	29.8
2/11/2023 22:00	0	0.76	0.96	3.26	344.9	29.07	41.5	86.4	29.9
2/11/2023 23:00	0	0.71	0.83	3.32	335.9	29.07	40.3	88.7	29.8
2/12/2023 0:00	0	0.73	0.83	4.03	352.5	29.07	39.6	88.4	29.9
2/12/2023 1:00	0	0.74	0.9	2.16	316.8	29.06	40.3	87	29.8
2/12/2023 2:00	0	0.76	0.89	2.59	322.9	29.05	39.9	87.9	29.8
2/12/2023 3:00	0	0.76	0.88	3.96	349.2	29.05	38.5	89.5	29.9
2/12/2023 4:00	0	0.73	0.81	4.2	0.4	29.04	37.1	90.3	29.8
2/12/2023 5:00	0	0.69	0.78	2.78	333.4	29.03	36.1	91	29.9
2/12/2023 6:00	0	0.64	0.7	4.41	346.9	29.04	35.1	91.1	29.8
2/12/2023 7:00	0	0.65	0.76	3.73	9.5	29.05	36.5	88.9	29.8
2/12/2023 8:00	0	0.78	0.89	2.69	68.9	29.06	42.9	79.1	29.8
2/12/2023 9:00	0	0.86	0.98	3.19	89.8	29.06	48	67.1	29.9
2/12/2023 10:00	0	0.72	0.87	4.89	129.2	29.05	51.5	59.6	30
2/12/2023 11:00	0	0.55	0.7	4.35	203.6	29.03	54.1	55.6	30
2/12/2023 12:00	0	0.48	0.67	5.28	192.9	28.99	54.8	54.6	30
2/12/2023 13:00	0	0.48	0.75	5.69	171	28.96	58.1	50.8	30
2/12/2023 14:00	0	0.45	0.69	5.5	181.2	28.95	59.9	46	30
2/12/2023 15:00	0	0.49	0.85	5.28	291.2	28.95	59.4	44.6	30
2/12/2023 16:00	0	0.64	0.92	8.6	264	28.95	54.9	59.2	30
2/12/2023 17:00	0	0.57	0.82	9.17	275.1	28.95	52.6	63.6	30
2/12/2023 18:00	0	0.52	0.7	9.19	274.3	28.97	51.1	61.4	30
2/12/2023 19:00	0	0.48	0.73	5.12	265.1	28.98	48.9	61.4	29.9
2/12/2023 20:00	0	0.51	0.73	2.87	354.6	28.99	45.7	68.2	29.9
2/12/2023 21:00	0	0.58	0.8	4.19	345.6	28.99	43.8	73.2	29.9
2/12/2023 22:00	0	0.72	0.93	5.18	358.8	28.98	42.9	78.7	29.9
2/12/2023 23:00	0	0.76	0.92	3.08	346.4	28.98	41	83.9	29.9
2/13/2023 0:00	0	0.77	0.89	5.79	358.8	28.98	39.5	87.4	29.8
2/13/2023 1:00	0	0.9	1	4.45	1.8	29	41.1	88.6	29.9
2/13/2023 2:00	0	0.92	1.01	2.67	356.5	29.01	40.3	90.6	29.8
2/13/2023 3:00	0	0.92	1.03	2.54	332.5	29	39.9	91.6	29.9
2/13/2023 4:00	0	1.01	1.15	2.17	344.1	29.01	39.9	92.1	29.8
2/13/2023 5:00	0	1.09	1.31	4.11	340.1	29.03	38.7	92.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/13/2023 6:00	0	1.18	1.39	3.54	16.4	29.05	37.4	93.4	29.8
2/13/2023 7:00	0	1.19	1.42	2.94	21.1	29.08	38.6	92.4	29.9
2/13/2023 8:00	0	1.25	1.92	2.32	82.5	29.09	43.8	83.4	29.9
2/13/2023 9:00	0	1.22	1.78	3.47	121.2	29.1	48	75.9	29.9
2/13/2023 10:00	0	0.95	1.44	4.44	129.4	29.1	51.9	69.8	30
2/13/2023 11:00	0	0.65	0.78	3.89	225.8	29.08	54.8	64	30
2/13/2023 12:00	0	0.65	0.86	6.78	246.9	29.06	56.2	61	30
2/13/2023 13:00	0	0.73	1.1	7.21	216	29.05	57.8	58.6	30
2/13/2023 14:00	0	0.79	1.27	6.98	199	29.04	58.4	57.2	30
2/13/2023 15:00	0	0.82	1.17	7.37	236.1	29.04	57.5	59.7	30
2/13/2023 16:00	0	1.03	1.37	9.29	263.2	29.06	54	70.2	30
2/13/2023 17:00	0	1.12	1.4	6.46	256.6	29.07	52.1	75.9	30
2/13/2023 18:00	0	1.12	1.33	3.79	239	29.08	51.2	78.7	30
2/13/2023 19:00	0	1.12	1.29	4	251.3	29.09	50.6	80.5	30
2/13/2023 20:00	0	1.09	1.24	4.64	254	29.1	49.9	82.4	30
2/13/2023 21:00	0	1.07	1.2	5.22	244.3	29.11	49.5	83.4	30
2/13/2023 22:00	0	1.11	1.23	4.95	242.8	29.11	48.8	85.5	30
2/13/2023 23:00	0	1.14	1.23	5.11	233.6	29.11	48.6	84.7	30
2/14/2023 0:00	0	1.18	1.25	5.12	253.8	29.1	48.8	84.2	30
2/14/2023 1:00	0	1.36	1.44	5.53	250.7	29.1	48.7	83.1	30
2/14/2023 2:00	0	1.35	1.42	5	255.3	29.09	48.2	83.5	30
2/14/2023 3:00	0	1.42	1.5	3.54	216.5	29.08	47.6	85.4	30
2/14/2023 4:00	0	1.64	1.71	4.46	249.2	29.06	47	86.6	29.7
2/14/2023 5:00	0	1.8	1.88	4.5	252.7	29.05	47	88.5	29.8
2/14/2023 6:00	0	1.68	1.84	3.96	235.8	29.06	46.6	88.5	30
2/14/2023 7:00	0	1.39	1.46	4.33	214.6	29.05	46.2	88	30.1
2/14/2023 8:00	0	1.46	1.59	4.42	120.5	29.06	48.1	83.1	30
2/14/2023 9:00	0.004	0.95	1.18	4.37	51.2	29.05	50.1	57.5	30
2/14/2023 10:00	0.001	1.06	1.25	4.51	5.7	29.04	52.8	54.6	30
2/14/2023 11:00	0.007	1.08	1.57	7.03	52.7	29.01	53.5	46.1	30
2/14/2023 12:00	0.005	1.05	1.59	6.96	141.4	28.97	54.9	45.6	30
2/14/2023 13:00	0.004	1.11	1.98	5.9	134.6	28.94	54.2	47.7	30
2/14/2023 14:00	0.008	0.83	2.02	10.07	5.3	28.93	51.6	40.8	30
2/14/2023 15:00	0.007	0.59	1.69	8.28	0.7	28.94	51.4	33.8	30
2/14/2023 16:00	0.005	0.92	2.95	14.62	4.6	28.95	49.4	34.8	30
2/14/2023 17:00	0.003	0.83	2.34	15.49	39.1	28.97	47.8	37.7	30.1
2/14/2023 18:00	0.002	1.35	4.62	8.82	26.1	28.99	46.1	40.1	29.9
2/14/2023 19:00	0	2.47	6.9	6.48	316.8	29.01	44.8	42.4	29.9
2/14/2023 20:00	0.001	2.37	6.55	5.28	353.2	29.02	43.4	45.2	29.9
2/14/2023 21:00	0	0.95	1.94	10.18	5.7	29.05	41.7	60.5	29.9
2/14/2023 22:00	0	0.6	0.88	6.68	342.5	29.07	39.5	71.6	29.8
2/14/2023 23:00	0	0.37	0.46	5.37	279.7	29.1	38	78.9	29.8
2/15/2023 0:00	0	0.35	0.56	7.38	338.7	29.1	40.3	63.4	29.8
2/15/2023 1:00	0	0.33	0.57	5.69	17.1	29.12	39.9	61	29.8
2/15/2023 2:00	0	0.3	0.48	8.76	357.4	29.12	40.8	54.7	29.8
2/15/2023 3:00	0	0.28	0.43	6	350.3	29.13	39.7	57.1	29.8
2/15/2023 4:00	0	0.28	0.41	3.43	85.6	29.16	39	55.6	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/15/2023 5:00	0	0.29	0.49	2.44	43.5	29.19	38.4	55.8	29.8
2/15/2023 6:00	0	0.29	0.43	2.57	354.4	29.21	38	55.9	29.8
2/15/2023 7:00	0	0.5	1.15	3.94	136.6	29.24	39.2	55.8	29.8
2/15/2023 8:00	0	0.39	0.72	6.22	114.7	29.28	41.8	51.8	29.8
2/15/2023 9:00	0	0.36	0.77	8.48	102.6	29.3	45.5	43.7	29.9
2/15/2023 10:00	0	0.35	1.06	10.83	96.4	29.32	48.6	34.4	29.9
2/15/2023 11:00	0	0.24	0.71	8.76	78.8	29.32	51.4	27.4	29.9
2/15/2023 12:00	0	0.48	1.67	10.49	83.8	29.3	53.4	25.1	29.9
2/15/2023 13:00	0	0.55	1.82	15.38	84.6	29.28	54.2	22.6	29.9
2/15/2023 14:00	0	0.29	0.74	8.68	52.5	29.28	55.7	20.7	29.9
2/15/2023 15:00	0	0.37	0.87	6.94	59.4	29.28	56	19.5	29.9
2/15/2023 16:00	0	0.41	0.9	4.27	10.5	29.28	56.3	19.1	29.9
2/15/2023 17:00	0	0.4	0.92	4.4	293.5	29.29	53.1	24.9	29.9
2/15/2023 18:00	0	0.34	0.91	6.21	268.6	29.32	49.1	37.4	29.9
2/15/2023 19:00	0	0.43	0.95	3.04	332.7	29.34	44.5	45.1	29.9
2/15/2023 20:00	0	0.43	0.8	3.81	347.3	29.36	40.9	52.2	29.8
2/15/2023 21:00	0	0.42	0.77	3.61	350.6	29.37	38.1	57.9	29.8
2/15/2023 22:00	0	0.41	0.71	4.16	358.5	29.39	35.8	59.6	29.8
2/15/2023 23:00	0	0.41	0.78	3.18	0.9	29.4	34.8	57.8	29.8
2/16/2023 0:00	0	0.38	0.73	4.97	359.7	29.4	32.8	60.2	29.8
2/16/2023 1:00	0	0.36	0.6	4.26	351	29.4	31.6	61.3	29.8
2/16/2023 2:00	0	0.33	0.58	4.9	359.8	29.39	30.8	62.4	29.8
2/16/2023 3:00	0	0.31	0.52	4.61	346.2	29.38	29.8	63.4	29.8
2/16/2023 4:00	0	0.32	0.54	3.23	328	29.39	29.4	63.3	29.8
2/16/2023 5:00	0	0.35	0.69	3.49	338.4	29.4	30	59.8	29.8
2/16/2023 6:00	0	0.49	1.15	2.95	230.9	29.41	34.2	49.4	29.8
2/16/2023 7:00	0	0.33	0.85	6.28	38.4	29.43	44.3	27.8	29.9
2/16/2023 8:00	0	0.3	0.76	10.33	41.2	29.44	48.3	23.4	29.9
2/16/2023 9:00	0	0.3	0.94	13.3	31.3	29.44	50.6	19.9	29.9
2/16/2023 10:00	0	0.3	0.87	14.29	33.9	29.44	52.2	18	29.9
2/16/2023 11:00	0	0.27	0.91	14.95	23.9	29.42	53	16.4	29.9
2/16/2023 12:00	0	0.25	0.69	12.74	34.2	29.38	54.4	15.8	29.9
2/16/2023 13:00	0	0.32	0.89	12.45	30.2	29.35	55.4	14.9	29.9
2/16/2023 14:00	0	0.33	0.97	11.91	25.3	29.32	56.6	14.6	29.9
2/16/2023 15:00	0	0.31	0.88	11.26	13.8	29.32	56.3	14	29.9
2/16/2023 16:00	0	0.25	0.63	10.08	4.1	29.31	55.2	14.8	29.9
2/16/2023 17:00	0	0.26	0.74	7.6	5.6	29.31	53.4	15.1	29.9
2/16/2023 18:00	0	0.19	0.47	5.45	33.3	29.31	52.1	15.1	29.9
2/16/2023 19:00	0	0.19	0.5	5.42	38	29.32	51.2	14	29.9
2/16/2023 20:00	0	0.21	0.5	4.73	27.6	29.33	49.7	15.1	29.9
2/16/2023 21:00	0	0.23	0.44	3.36	0.9	29.34	47.4	18.8	29.9
2/16/2023 22:00	0	0.28	0.48	3.85	347.7	29.33	45.1	21.9	29.9
2/16/2023 23:00	0	0.22	0.43	5.04	16.3	29.32	46	19.9	29.9
2/17/2023 0:00	0	0.27	0.6	11.38	73.4	29.32	48.8	15.4	29.9
2/17/2023 1:00	0	0.19	0.42	7.04	62.6	29.31	47.9	16.8	29.9
2/17/2023 2:00	0	0.2	0.49	7.83	61.6	29.3	47.7	17.1	29.9
2/17/2023 3:00	0	0.2	0.48	6.69	63.7	29.28	47.3	17.5	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/17/2023 4:00	0	0.22	0.55	8.48	69.7	29.26	47.1	17.4	29.9
2/17/2023 5:00	0	0.2	0.44	8.02	51.6	29.25	46.7	17.2	29.9
2/17/2023 6:00	0	0.21	0.48	8.42	51.8	29.25	46.6	17.2	29.9
2/17/2023 7:00	0	0.22	0.57	7.6	61.7	29.25	47.3	18.9	29.9
2/17/2023 8:00	0	0.63	2.12	9.52	84.3	29.25	49.3	20.7	29.9
2/17/2023 9:00	0	0.41	1.23	11.27	58	29.25	52.5	20.2	29.9
2/17/2023 10:00	0	0.42	1.16	12.87	58.4	29.24	53.7	20.2	29.9
2/17/2023 11:00	0	0.55	1.39	15.08	67.2	29.21	55.5	19.9	29.9
2/17/2023 12:00	0	0.53	1.3	13.22	62.9	29.18	57.2	19.3	29.9
2/17/2023 13:00	0	0.7	1.77	14.53	62.1	29.15	59	17.9	29.9
2/17/2023 14:00	0	0.64	1.63	14.45	64.9	29.13	59.7	17.1	30
2/17/2023 15:00	0	0.56	1.48	15.66	71.7	29.12	59.3	16.8	30
2/17/2023 16:00	0	0.41	0.88	14.66	72.3	29.12	58.5	17.1	30
2/17/2023 17:00	0	0.38	0.78	10.65	70.3	29.13	56.5	18.2	30
2/17/2023 18:00	0	0.3	0.68	6.07	43.7	29.14	54.5	19.2	30
2/17/2023 19:00	0	0.29	0.59	6.05	40.7	29.15	53.6	19.3	30
2/17/2023 20:00	0	0.28	0.52	7.27	48.4	29.17	53.6	18.3	30
2/17/2023 21:00	0	0.28	0.51	7.29	41.2	29.18	53.2	18	30
2/17/2023 22:00	0	0.31	0.57	6.26	26.7	29.18	51.5	19.3	30
2/17/2023 23:00	0	0.33	0.64	5.18	13.7	29.18	48.6	22.3	30
2/18/2023 0:00	0	0.3	0.54	3.95	0.1	29.18	46	25.2	29.8
2/18/2023 1:00	0	0.31	0.61	4.79	6.2	29.17	46.7	24.1	29.9
2/18/2023 2:00	0	0.33	0.54	5.07	2.9	29.16	45.6	25	29.9
2/18/2023 3:00	0	0.33	0.57	5.52	0.3	29.15	44.3	26.7	29.9
2/18/2023 4:00	0	0.28	0.48	6.18	5.9	29.15	45	25.2	29.9
2/18/2023 5:00	0	0.28	0.46	6.95	6.9	29.16	43.3	27.9	29.9
2/18/2023 6:00	0	0.28	0.57	6.16	6	29.17	44.6	25.8	29.9
2/18/2023 7:00	0.011	0.48	1.08	2.65	49.4	29.19	46.7	29.4	29.9
2/18/2023 8:00	0.047	0.49	1.1	2.95	199.9	29.2	47.2	33.1	29.9
2/18/2023 9:00	0.045	0.47	0.98	2.88	115.3	29.2	50.4	30.6	29.9
2/18/2023 10:00	0.04	0.54	1.4	3.34	134.3	29.2	55.8	25.4	29.9
2/18/2023 11:00	0.02	0.38	0.84	5.92	120.5	29.19	58.9	21.1	29.9
2/18/2023 12:00	0.021	0.39	0.93	3.37	103.2	29.17	61.6	19.7	30
2/18/2023 13:00	0.029	0.34	0.79	5.42	74.6	29.15	62.8	18.1	30
2/18/2023 14:00	0.013	0.3	0.62	4.96	37.6	29.12	63.6	17.2	30
2/18/2023 15:00	0.009	0.3	0.57	6.37	6.6	29.11	63.8	16.6	30
2/18/2023 16:00	0.023	0.39	0.83	5.92	331.7	29.12	60.8	24.3	30
2/18/2023 17:00	0.066	0.56	1.08	8.28	281.1	29.13	54.9	41.3	30
2/18/2023 18:00	0.046	0.42	0.76	4.77	300.6	29.14	51.9	34.5	30
2/18/2023 19:00	0.048	0.46	0.77	2.56	319.8	29.15	48.2	39.7	29.8
2/18/2023 20:00	0.054	0.6	1.13	3.47	349.1	29.16	45.5	46.5	29.8
2/18/2023 21:00	0.057	0.72	1.08	4.66	352.6	29.18	42.8	52.3	29.9
2/18/2023 22:00	0.054	0.65	0.98	5.66	1	29.19	40.8	54.7	29.9
2/18/2023 23:00	0.049	0.61	0.88	4.69	355.5	29.19	38.9	56.3	29.8
2/19/2023 0:00	0.047	0.64	0.98	4.73	357.4	29.17	37.1	58.8	29.8
2/19/2023 1:00	0.041	0.57	0.82	4.67	351.6	29.16	36.1	59.2	29.8
2/19/2023 2:00	0.039	0.55	0.83	5.21	0.7	29.16	34.5	61.8	29.8

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/19/2023 3:00	0.034	0.52	0.77	4.52	356.8	29.15	34	62	29.8
2/19/2023 4:00	0.031	0.49	0.76	4.76	5.7	29.15	33.2	63	29.8
2/19/2023 5:00	0.029	0.48	0.75	5.57	359.5	29.16	32.8	63.6	29.8
2/19/2023 6:00	0.024	0.48	0.79	5.86	6.5	29.17	32.9	62.4	29.8
2/19/2023 7:00	0.025	0.51	0.9	4.38	0.3	29.18	36.2	57.6	29.8
2/19/2023 8:00	0.041	0.54	0.87	2.79	114.5	29.19	46.3	48.2	29.9
2/19/2023 9:00	0.023	0.49	0.99	4.98	88.7	29.19	57.3	29.5	29.9
2/19/2023 10:00	0.004	0.49	0.98	8.99	49.8	29.18	64	20.3	30
2/19/2023 11:00	0.008	0.47	0.96	7.61	76.6	29.17	66.6	19.6	29.9
2/19/2023 12:00	0.003	0.57	1.24	11.35	114	29.16	66.6	19	30
2/19/2023 13:00	0.001	0.54	1.1	9.96	100	29.14	67.2	18.6	30
2/19/2023 14:00	0	0.48	0.9	8.65	44.7	29.13	68	18.3	30
2/19/2023 15:00	0	0.51	0.96	8.76	63.4	29.13	67.9	17.9	30
2/19/2023 16:00	0.016	0.74	1.31	6.5	292.9	29.14	64.3	31	30
2/19/2023 17:00	0.018	0.85	1.33	8.02	276.7	29.18	57.4	45.4	30
2/19/2023 18:00	0.017	0.76	1.17	6.93	279.7	29.21	54	47.2	30
2/19/2023 19:00	0.017	0.71	1.08	3.01	299.7	29.23	51.6	48.1	30
2/19/2023 20:00	0.019	0.76	1.08	1.98	334.7	29.24	47.3	54.8	30
2/19/2023 21:00	0.017	0.72	0.99	3.13	339	29.26	45.4	57.5	29.8
2/19/2023 22:00	0.015	0.73	1	4.06	336.1	29.26	42.9	59.6	29.9
2/19/2023 23:00	0.015	0.75	1.01	5.06	354.8	29.26	41	63.8	29.9
2/20/2023 0:00	0.013	0.76	1.04	3.21	337.7	29.25	40.6	65.2	29.8
2/20/2023 1:00	0.013	0.78	1.01	3.67	350.3	29.25	39	69.9	29.8
2/20/2023 2:00	0.011	0.79	1.02	5.7	5.8	29.25	38.1	72.2	29.8
2/20/2023 3:00	0.01	0.75	0.97	5.75	5.9	29.24	37.3	73.9	29.8
2/20/2023 4:00	0.008	1.07	2.02	4.75	1.9	29.24	37.7	73.6	29.8
2/20/2023 5:00	0.005	0.74	0.97	6	5.5	29.23	37	74.5	29.8
2/20/2023 6:00	0.005	0.71	0.98	5.28	0.1	29.24	36.3	75.7	29.8
2/20/2023 7:00	0.005	0.81	1.29	4.68	348.7	29.26	38.9	71.6	29.8
2/20/2023 8:00	0.004	0.92	1.45	4.24	29.9	29.27	46.9	59.9	29.8
2/20/2023 9:00	0	1.32	2.73	3.05	111.9	29.27	56.4	47.6	30
2/20/2023 10:00	0	0.98	2.79	3.68	124.8	29.25	64.1	30	30
2/20/2023 11:00	0.001	0.67	1.5	4.85	117.8	29.22	69	25.1	30
2/20/2023 12:00	0	0.52	1.15	8.61	35.1	29.19	71.3	21.2	29.9
2/20/2023 13:00	0	0.43	0.87	9.59	30.4	29.16	71.7	20	29.9
2/20/2023 14:00	0	0.49	1.16	7.85	64.8	29.14	72.1	20.3	30
2/20/2023 15:00	0	0.41	0.86	6.4	28.9	29.13	72.5	21.3	29.9
2/20/2023 16:00	0	0.63	1.36	8.58	265.8	29.15	66.6	29.5	29.9
2/20/2023 17:00	0	0.59	1.09	7.49	268.3	29.15	63.3	32.6	30
2/20/2023 18:00	0	0.62	1.1	6.45	268.5	29.15	61.6	36.1	30
2/20/2023 19:00	0	0.72	1.25	2.51	186.9	29.15	57.2	46.6	30
2/20/2023 20:00	0	0.77	1.35	1.43	333.8	29.15	53.8	55	30
2/20/2023 21:00	0	0.78	1.31	2.97	0.1	29.15	53.5	52.9	30
2/20/2023 22:00	0	0.73	1.17	4.05	352.3	29.14	52.9	53.5	30
2/20/2023 23:00	0	0.67	1.05	3.94	353.4	29.12	50.4	57.3	30
2/21/2023 0:00	0	0.67	1.02	4.42	357.7	29.11	47.9	60.7	30.1
2/21/2023 1:00	0	0.6	0.93	4.43	355.7	29.09	46.3	61.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/21/2023 2:00	0	0.52	0.78	4.38	346.7	29.06	45.8	59.8	29.8
2/21/2023 3:00	0	0.45	0.69	4.29	351.5	29.04	44.4	59.6	29.9
2/21/2023 4:00	0	0.44	0.71	3.5	346.9	29.03	42.8	61.3	29.8
2/21/2023 5:00	0	0.46	0.72	5.07	357.2	29.02	41.1	63.6	29.8
2/21/2023 6:00	0	0.45	0.7	3.31	351.3	29.01	40.3	64.6	29.8
2/21/2023 7:00	0	0.58	1.17	3.87	12.9	29.01	42.3	61.8	29.9
2/21/2023 8:00	0	1.32	3.64	2.99	121.7	29.01	49.1	54.6	29.9
2/21/2023 9:00	0	1.3	4.26	3.17	102.9	28.99	55.3	45.3	30
2/21/2023 10:00	0	0.96	2.56	4.66	130.3	28.97	60.5	40.5	30
2/21/2023 11:00	0	1.24	2.03	7.14	236.1	28.94	62	41.6	30
2/21/2023 12:00	0	1.97	3.25	8.78	272	28.91	60.2	51	30
2/21/2023 13:00	0	1.67	2.45	8.12	238.7	28.87	60.7	58.3	30
2/21/2023 14:00	0	1.85	2.36	10.14	245.7	28.84	59.4	64.8	30
2/21/2023 15:00	0	2.23	2.84	9.96	250.4	28.83	56.4	68	30
2/21/2023 16:00	0	2.19	2.47	7.99	241.5	28.82	54.1	69.2	30
2/21/2023 17:00	0	2.14	2.36	7.74	243.5	28.81	52.1	73.1	30
2/21/2023 18:00	0	2.13	2.34	7.04	226.9	28.79	51.7	75.9	30
2/21/2023 19:00	0	2.35	2.72	8.44	232.5	28.77	50.4	78.8	30
2/21/2023 20:00	0	2.69	3.42	8.99	210.5	28.74	48.9	80.8	30
2/21/2023 21:00	0	3.55	5.52	8.01	240	28.74	46.7	72.9	29.9
2/21/2023 22:00	0	2.03	3.38	6.12	288.9	28.75	46.4	54.2	29.8
2/21/2023 23:00	0	0.53	1.26	10.17	269.7	28.77	46.4	34.9	29.9
2/22/2023 0:00	0	0.55	1.48	11.1	281.6	28.79	45.5	35.4	29.9
2/22/2023 1:00	0	0.43	0.79	8.46	279.4	28.79	44.1	39.5	29.9
2/22/2023 2:00	0	0.41	0.62	7.71	281.3	28.8	43.4	41.4	29.9
2/22/2023 3:00	0	0.48	0.75	9.34	282.1	28.81	43.4	40.2	29.9
2/22/2023 4:00	0	0.48	0.69	6.93	285.1	28.82	42.5	41.5	29.9
2/22/2023 5:00	0	0.46	0.62	5.51	285.1	28.84	41.7	42.8	29.9
2/22/2023 6:00	0	0.54	0.72	3.15	303.4	28.87	39.5	47.2	29.8
2/22/2023 7:00	0	1.17	2.59	2.58	130.8	28.9	39.8	53.5	29.9
2/22/2023 8:00	0	0.55	0.83	5.66	293.2	28.92	45.2	40.1	29.9
2/22/2023 9:00	0	0.46	0.73	7.73	271.3	28.94	46.6	35.1	29.9
2/22/2023 10:00	0	0.41	0.75	12.36	273.6	28.95	47.8	30.8	29.9
2/22/2023 11:00	0	0.52	0.95	8.39	260.4	28.95	48.9	34.7	29.9
2/22/2023 12:00	0	0.88	1.64	10.15	238.1	28.95	47.1	48.8	29.9
2/22/2023 13:00	0	1.22	2.46	8.45	223.1	28.93	46.2	57.4	29.9
2/22/2023 14:00	0	0.77	1.7	11	257.4	28.91	48.5	47.8	29.9
2/22/2023 15:00	0	0.67	1.23	7.64	293.6	28.93	44.7	61.6	29.9
2/22/2023 16:00	0	0.51	0.73	3.58	239.4	28.93	44.3	67.1	29.9
2/22/2023 17:00	0	1.01	1.54	8.17	247.4	28.94	44.1	61.6	29.8
2/22/2023 18:00	0	1.22	1.61	8.24	226.3	28.95	42	69.9	29.8
2/22/2023 19:00	0	1.04	1.26	6.32	237.4	28.97	41.1	67.5	29.8
2/22/2023 20:00	0	0.83	1.01	4.02	240.2	28.99	40.1	66.6	29.8
2/22/2023 21:00	0	0.73	0.86	6.09	241.7	29.01	39.7	66.7	29.8
2/22/2023 22:00	0	0.77	0.87	6.48	236.6	29.03	39.5	69.8	29.8
2/22/2023 23:00	0	0.8	0.88	4.73	238	29.04	39.1	72.4	29.8
2/23/2023 0:00	0	0.77	0.87	2.86	254.9	29.04	39.2	72.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/23/2023 1:00	0	0.78	0.86	3.68	257	29.05	39	72.7	29.8
2/23/2023 2:00	0	0.82	0.96	2.51	198	29.04	38.3	76.6	29.8
2/23/2023 3:00	0	0.8	0.9	1.89	339.1	29.03	36.6	80.6	29.9
2/23/2023 4:00	0	0.83	0.94	2.16	340.8	29.04	36.4	82.7	29.8
2/23/2023 5:00	0	0.65	0.76	2.6	227.5	29.05	37.3	84.5	29.9
2/23/2023 6:00	0	0.42	0.52	1.96	211.3	29.06	38	85.1	29.8
2/23/2023 7:00	0	0.41	0.46	3.94	245.1	29.08	37.6	85.1	29.8
2/23/2023 8:00	0	0.28	0.33	2.91	238.2	29.09	38.7	86.5	29.8
2/23/2023 9:00	0	0.17	0.21	3.38	214.5	29.1	41.8	80.2	29.9
2/23/2023 10:00	0	0.17	0.2	6.28	250.8	29.1	42.6	78	29.9
2/23/2023 11:00	0	0.16	0.2	7.03	228.4	29.09	44.4	74	29.9
2/23/2023 12:00	0	0.17	0.3	8.67	205.2	29.07	46.2	66.3	29.9
2/23/2023 13:00	0	0.26	0.58	9.75	223.1	29.05	48.1	59.2	29.9
2/23/2023 14:00	0	0.33	0.55	11.48	227.9	29.05	47.2	58.4	29.9
2/23/2023 15:00	0	0.33	0.48	9.98	237.4	29.05	44.9	65.7	29.9
2/23/2023 16:00	0	0.16	0.23	8.6	250	29.07	42.8	72.7	29.8
2/23/2023 17:00	0	0.11	0.16	4.22	265.8	29.09	40.8	76.8	29.8
2/23/2023 18:00	0	0.15	0.18	1.56	238	29.1	39.5	81.2	29.8
2/23/2023 19:00	0	0.21	0.24	2.02	253.4	29.12	39	82.9	29.8
2/23/2023 20:00	0	0.27	0.33	1.9	225.5	29.13	39.6	82.5	29.8
2/23/2023 21:00	0	0.26	0.3	2.2	1.3	29.13	39.1	84.8	29.8
2/23/2023 22:00	0	0.28	0.31	3.75	259.3	29.13	40.3	83.4	29.8
2/23/2023 23:00	0	0.28	0.31	2.51	253.2	29.13	39.4	87.8	29.9
2/24/2023 0:00	0	0.33	0.38	4.53	351.2	29.11	39.4	90	29.9
2/24/2023 1:00	0	0.23	0.3	3.62	352.4	29.11	38.9	90.7	29.9
2/24/2023 2:00	0	0.2	0.23	2.76	352.1	29.11	39.2	91.5	29.8
2/24/2023 3:00	0	0.16	0.22	4.37	354.8	29.08	39.1	92	29.8
2/24/2023 4:00	0	0.08	0.11	2.7	328.2	29.08	39.7	90.7	29.9
2/24/2023 5:00	0	0.09	0.13	3.84	346.9	29.08	40.2	91.4	29.9
2/24/2023 6:00	0	0.11	0.16	7.65	162.3	29.07	43.9	87.5	29.9
2/24/2023 7:00	0	0.1	0.17	7.36	141.3	29.06	44.8	86.7	29.9
2/24/2023 8:00	0	0.13	0.17	9.14	154.1	29.07	45.5	86.2	29.9
2/24/2023 9:00	0	0.1	0.14	11.97	161.4	29.07	46.4	85.1	29.9
2/24/2023 10:00	0	0.1	0.16	13.4	165.5	29.07	47.5	84.8	29.9
2/24/2023 11:00	0	0.11	0.17	14.21	172.1	29.07	48.5	83.8	29.9
2/24/2023 12:00	0	0.2	0.53	16.85	177.6	29.05	49.2	81.7	29.9
2/24/2023 13:00	0	0.09	0.14	11.1	160.5	29.02	48.2	84.4	29.9
2/24/2023 14:00	0	0.08	0.13	15.3	166.7	28.99	49	86.8	29.9
2/24/2023 15:00	0	0.07	0.14	13.42	183.6	28.97	49.4	88	29.9
2/24/2023 16:00	0	0.07	0.13	9.17	178.5	28.96	49.3	88.6	29.9
2/24/2023 17:00	0	0.06	0.16	11.46	187	28.94	49.8	89.2	29.9
2/24/2023 18:00	0	0.07	0.11	13.19	186.3	28.92	50.4	89	29.9
2/24/2023 19:00	0	0.08	0.11	15.75	183	28.92	50.8	89.1	29.9
2/24/2023 20:00	0	0.1	0.14	19.24	169.8	28.9	50.7	89.6	29.9
2/24/2023 21:00	0	0.07	0.1	18.73	163.7	28.9	51	89.1	29.9
2/24/2023 22:00	0	0.07	0.08	15.73	208.1	28.9	47.4	90.9	29.9
2/24/2023 23:00	0	0.03	0.07	10.36	243.8	28.92	42.1	91.8	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/25/2023 0:00	0	0.03	0.09	9.74	255.1	28.93	42	92.1	29.9
2/25/2023 1:00	0	0.04	0.07	3.2	173.9	28.94	42	93.1	29.9
2/25/2023 2:00	0	0.06	0.09	4.61	79.2	28.93	41.8	95	29.9
2/25/2023 3:00	0	0.06	0.07	3.41	163.9	28.94	41.5	93.3	29.9
2/25/2023 4:00	0	0.03	0.03	3.79	331.9	28.94	40.2	91.9	29.8
2/25/2023 5:00	0	0.02	0.04	7.41	6	28.95	37.6	91.9	29.9
2/25/2023 6:00	0.001	0.02	0.03	6.79	348.9	28.97	36.1	91.8	29.8
2/25/2023 7:00	0.005	0.02	0.03	5.73	339.4	28.99	34.3	92.9	29.8
2/25/2023 8:00	0.008	0.04	0.06	5.04	14.3	29.02	32.9	94.5	29.8
2/25/2023 9:00	0.002	0.03	0.04	4.87	6.8	29.04	35	94.6	29.8
2/25/2023 10:00	0	0.04	0.07	4.26	356.6	29.06	39.1	91.3	29.8
2/25/2023 11:00	0	0.05	0.06	5.78	333.8	29.05	42	87.8	29.9
2/25/2023 12:00	0	0.04	0.05	5.11	298.3	29.05	37.8	91.2	29.8
2/25/2023 13:00	0	0.07	0.09	7.33	78	29.04	38.3	91.3	29.8
2/25/2023 14:00	0	0.07	0.08	4.34	1.8	29.03	38.3	91.6	29.8
2/25/2023 15:00	0	0.05	0.06	3.81	9.6	29.03	36.9	91.4	29.8
2/25/2023 16:00	0	0.07	0.1	4.92	14	29.03	37.4	91.5	29.9
2/25/2023 17:00	0	0.08	0.09	3.35	29	29.04	37.6	91.6	29.8
2/25/2023 18:00	0	0.09	0.1	3.7	48.6	29.05	37.2	91.4	29.8
2/25/2023 19:00	0	0.09	0.13	4.3	5.3	29.06	36	92	29.8
2/25/2023 20:00	0	0.08	0.1	2.6	349.7	29.08	35.6	92.8	29.8
2/25/2023 21:00	0.002	0.21	0.23	1.81	4.4	29.08	35.2	93.8	29.8
2/25/2023 22:00	0.003	0.33	0.36	2.15	322.8	29.09	34.2	94.7	29.8
2/25/2023 23:00	0.002	0.17	0.19	2.39	296.6	29.1	34.4	95.3	29.8
2/26/2023 0:00	0.003	0.11	0.13	3.12	297.2	29.1	33.8	95.3	29.8
2/26/2023 1:00	0.002	0.13	0.2	3.63	8.2	29.11	33.1	95.4	29.8
2/26/2023 2:00	0.002	0.15	0.4	1.83	349	29.11	33.9	95.5	29.8
2/26/2023 3:00	0.001	0.17	0.24	2.44	26.8	29.12	34.3	95.7	29.8
2/26/2023 4:00	0.001	0.14	0.15	2.75	350.2	29.14	34	95.9	29.8
2/26/2023 5:00	0.002	0.12	0.14	2.8	345.3	29.16	33.1	95.8	29.8
2/26/2023 6:00	0.002	0.12	0.16	3.98	11.8	29.17	32.3	96	29.8
2/26/2023 7:00	0	0.19	0.28	2.8	1.7	29.2	34.1	95.7	29.8
2/26/2023 8:00	0	0.3	0.44	4.47	6.2	29.24	35.5	95.8	29.8
2/26/2023 9:00	0	0.29	0.41	3.37	70.1	29.26	39.7	92	29.8
2/26/2023 10:00	0	0.17	0.37	3.39	30.2	29.26	44.8	80	29.8
2/26/2023 11:00	0	0.1	0.24	4.33	177.8	29.27	47.9	67.7	29.9
2/26/2023 12:00	0	0.11	0.22	6.5	238.2	29.26	48.5	62.6	30
2/26/2023 13:00	0	0.12	0.21	6.62	249.8	29.24	49.2	57.9	30
2/26/2023 14:00	0	0.16	0.22	8.31	228	29.24	49.1	59	30
2/26/2023 15:00	0	0.13	0.2	6.98	228.9	29.25	48.1	59.1	30
2/26/2023 16:00	0	0.11	0.19	6.03	252	29.26	47.5	59	30
2/26/2023 17:00	0	0.12	0.17	4.89	247.7	29.26	46.1	65.5	29.9
2/26/2023 18:00	0	0.13	0.2	3.6	245.4	29.25	45	68.2	29.7
2/26/2023 19:00	0	0.15	0.23	3.59	256.2	29.26	44.5	71	29.8
2/26/2023 20:00	0	0.19	0.23	3.68	247.1	29.27	44.3	76	29.9
2/26/2023 21:00	0	0.21	0.24	4.22	242.1	29.29	44.2	78.4	29.9
2/26/2023 22:00	0	0.2	0.24	3.61	255.8	29.29	43.5	80.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/26/2023 23:00	0	0.17	0.25	3.01	253.7	29.29	43.5	80.5	29.9
2/27/2023 0:00	0	0.16	0.2	1.88	166.9	29.29	42.9	83.2	29.9
2/27/2023 1:00	0	0.19	0.35	1.51	332.9	29.28	42.1	88.1	29.9
2/27/2023 2:00	0	0.27	0.43	2.63	6	29.26	41.6	91.2	29.9
2/27/2023 3:00	0	0.25	0.34	1.81	357.4	29.24	41.4	92.8	29.9
2/27/2023 4:00	0	0.23	0.29	1.75	325.5	29.24	41.3	93.1	29.9
2/27/2023 5:00	0	0.24	0.31	3.12	10.2	29.23	41.3	93.7	29.9
2/27/2023 6:00	0	0.22	0.27	1.49	306.2	29.24	41.4	93	29.9
2/27/2023 7:00	0	0.22	0.26	2.21	345.2	29.25	41.6	94.2	29.9
2/27/2023 8:00	0	0.18	0.3	1.77	44.3	29.25	42.3	95	29.9
2/27/2023 9:00	0	0.08	0.13	2.82	290	29.26	42.7	94.1	29.9
2/27/2023 10:00	0	0.09	0.14	3.87	244.4	29.26	43.2	92.6	29.9
2/27/2023 11:00	0	0.1	0.14	2.55	249.1	29.25	43.9	92.5	29.9
2/27/2023 12:00	0	0.12	0.17	4.36	1.2	29.22	43.9	94.2	29.9
2/27/2023 13:00	0	0.09	0.17	2.63	242.9	29.2	44.9	94.9	29.9
2/27/2023 14:00	0	0.09	0.16	4.65	227.7	29.18	47.8	90.3	29.9
2/27/2023 15:00	0	0.1	0.14	8.76	210.3	29.18	49.4	79	29.9
2/27/2023 16:00	0	0.17	0.23	7.15	199.6	29.18	48.5	77.4	29.9
2/27/2023 17:00	0	0.31	0.36	6.99	217.4	29.18	46.7	73.7	29.9
2/27/2023 18:00	0	0.38	0.49	5.33	222	29.18	45.8	74.4	29.9
2/27/2023 19:00	0	0.46	0.52	4.4	212.3	29.19	45.6	75.3	29.9
2/27/2023 20:00	0	0.51	0.6	3.23	208.4	29.2	45.1	79.7	29.9
2/27/2023 21:00	0	0.44	0.53	2.57	352.6	29.21	43.2	91	29.9
2/27/2023 22:00	0	0.39	0.45	1.92	336.8	29.21	42.7	94.3	29.9
2/27/2023 23:00	0	0.3	0.4	1.18	189.7	29.2	42.7	95.2	29.9
2/28/2023 0:00	0	0.23	0.38	1.72	19.2	29.19	42.6	96	29.9
2/28/2023 1:00	0	0.17	0.41	2.52	182.4	29.19	42.6	96	29.9
2/28/2023 2:00	0	0.1	0.7	1.59	166.4	29.18	42.1	97	29.9
2/28/2023 3:00	0	0.11	0.39	2.35	208.1	29.17	42	97	29.9
2/28/2023 4:00	0	0.17	0.34	3.54	213.4	29.16	41.9	97	29.9
2/28/2023 5:00	0	0.27	0.37	1.84	298.8	29.16	41.4	96.2	29.9
2/28/2023 6:00	0	0.26	0.32	1.64	249.7	29.17	41.2	94.3	29.9
2/28/2023 7:00	0	0.25	0.33	1.36	36.2	29.18	42	94	29.9
2/28/2023 8:00	0	0.3	0.34	3.67	91.4	29.19	44.8	89.2	29.9
2/28/2023 9:00	0	0.38	0.45	4.36	172.8	29.19	47.7	80.5	29.9
2/28/2023 10:00	0	0.45	0.49	6.83	239.1	29.2	48.9	71.8	30
2/28/2023 11:00	0	0.54	0.59	8.74	229.7	29.18	49.4	67.7	30
2/28/2023 12:00	0	0.58	0.66	8.59	249.8	29.16	50.3	65	30
2/28/2023 13:00	0	0.68	0.75	8.18	231.5	29.13	51.5	64.4	30
2/28/2023 14:00	0	0.74	0.84	8.14	231.1	29.1	51.7	63.8	30
2/28/2023 15:00	0	0.73	0.82	9.22	247.9	29.09	48.8	71.9	30
2/28/2023 16:00	0	0.75	0.85	9.56	232.3	29.08	48.6	68	30
2/28/2023 17:00	0	0.79	0.85	9.48	232.4	29.07	47.6	69.4	29.9
2/28/2023 18:00	0	0.76	0.8	9.76	230.2	29.07	45.6	77.6	30
2/28/2023 19:00	0	0.47	0.51	4.82	242	29.06	43.5	88.3	29.9
2/28/2023 20:00	0	0.22	0.25	2.9	232	29.04	44	90.1	29.9
2/28/2023 21:00	0	0.32	0.34	4.78	218	29.03	45.4	88	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/28/2023 22:00	0	0.19	0.23	6	250.3	29.02	44.3	89.6	29.9
2/28/2023 23:00	0	0.15	0.16	5.43	250.3	29	43.6	90.8	29.9
3/1/2023 0:00	0	0.2	0.22	4.95	209.5	28.96	43.7	91.6	29.9
3/1/2023 1:00	0	0.25	0.27	7.7	230.1	28.92	44.8	88.6	29.9
3/1/2023 2:00	0	0.35	0.38	8.86	233.1	28.88	45.3	86.4	29.9
3/1/2023 3:00	0	0.13	0.15	10.63	231.7	28.84	44.9	85.7	29.9
3/1/2023 4:00	0	0.21	0.22	8.64	240.4	28.82	44.8	89.1	29.9
3/1/2023 5:00	0	0.31	0.33	10.12	243.8	28.81	44.6	84.4	29.9
3/1/2023 6:00	0	0.27	0.32	5.37	262.4	28.82	43.1	83.6	29.8
3/1/2023 7:00	0	0.25	0.29	5.73	273.1	28.84	42.6	82.2	29.8
3/1/2023 8:00	0.002	0.1	0.17	7.39	274.7	28.86	43.8	58.7	29.9
3/1/2023 9:00	0.003	0.07	0.15	5.88	30.9	28.87	44.6	61.5	29.9
3/1/2023 10:00	0.003	0.08	0.17	5.62	106.1	28.87	46.4	55	29.9
3/1/2023 11:00	0.006	0.09	0.22	6.45	269.8	28.87	47.7	41.2	29.9
3/1/2023 12:00	0.003	0.15	0.34	11.4	355.4	28.88	45	50.4	29.9
3/1/2023 13:00	0.003	0.11	0.24	9.28	316.1	28.9	41.9	61.8	29.9
3/1/2023 14:00	0.003	0.12	0.28	6.63	301.1	28.9	44.7	51.1	29.9
3/1/2023 15:00	0.001	0.15	0.49	12.33	338.4	28.9	46.6	37.8	29.9
3/1/2023 16:00	0	0.13	0.39	10.12	341.7	28.9	46.5	38.7	29.9
3/1/2023 17:00	0	0.13	0.42	9.78	315.6	28.93	45.5	38.8	29.9
3/1/2023 18:00	0	0.13	0.37	7.44	320.6	28.96	44.4	42	29.9
3/1/2023 19:00	0	0.18	0.48	9.72	340	28.99	44.2	44.6	29.9
3/1/2023 20:00	0	0.18	0.56	7.45	3.8	29.01	44	43.9	29.9
3/1/2023 21:00	0	0.22	0.72	10.59	20.1	29.04	44.8	41.4	29.9
3/1/2023 22:00	0	0.14	0.47	10.15	334.7	29.06	45.7	39.5	29.9
3/1/2023 23:00	0	0.13	0.48	8.06	357.5	29.09	45.4	41.8	29.9
3/2/2023 0:00	0	0.14	0.48	5.45	277.6	29.11	42.7	49.3	29.9
3/2/2023 1:00	0	0.14	0.33	7.61	23.1	29.12	43.1	51.8	29.8
3/2/2023 2:00	0	0.13	0.28	7.21	322.1	29.11	42.1	53.8	29.9
3/2/2023 3:00	0	0.13	0.28	2.53	210.6	29.12	40.3	58.6	29.8
3/2/2023 4:00	0	0.17	0.36	7.92	69.3	29.13	38.5	63.6	29.8
3/2/2023 5:00	0	0.19	0.38	5.62	22.8	29.15	37	67.4	29.8
3/2/2023 6:00	0	0.21	0.49	5.35	7.4	29.18	34.8	73.3	29.8
3/2/2023 7:00	0	0.37	0.85	4.35	52.3	29.2	38.2	69.6	29.8
3/2/2023 8:00	0	0.41	0.99	4.55	97	29.21	44.3	60.8	29.9
3/2/2023 9:00	0	0.3	0.91	4.22	125.8	29.23	51.8	46.7	29.9
3/2/2023 10:00	0	0.23	0.63	9.49	60.7	29.23	56.1	32.5	30
3/2/2023 11:00	0	0.23	0.56	10.54	56.3	29.22	57.5	30.9	30
3/2/2023 12:00	0	0.21	0.52	8.41	50.1	29.2	58.4	29.8	30
3/2/2023 13:00	0	0.19	0.46	5.77	20.4	29.18	59.8	29.8	30
3/2/2023 14:00	0	0.18	0.39	5.47	32.9	29.16	60.8	28.5	30
3/2/2023 15:00	0	0.2	0.5	2.93	219.2	29.16	62.1	28.3	30
3/2/2023 16:00	0	0.27	0.63	7.2	246	29.16	59	38.6	30
3/2/2023 17:00	0	0.31	0.6	9.92	280.6	29.17	52.6	51.2	30
3/2/2023 18:00	0	0.32	0.57	6.73	272.1	29.19	49.4	55.1	30
3/2/2023 19:00	0	0.35	0.57	5.07	265.3	29.21	47.7	56.2	30
3/2/2023 20:00	0	0.42	0.76	3.42	303.2	29.22	46.1	59.3	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/2/2023 21:00	0	0.47	0.86	2.75	348.5	29.23	42.1	70.1	29.8
3/2/2023 22:00	0	0.48	0.8	3.9	356.1	29.23	40.1	75.2	29.8
3/2/2023 23:00	0	0.43	0.76	3.18	340.2	29.22	38.5	79.6	29.9
3/3/2023 0:00	0	0.4	0.67	5.19	358.7	29.2	37	83.1	29.8
3/3/2023 1:00	0	0.33	0.48	4.13	349.7	29.19	36.8	83.6	29.8
3/3/2023 2:00	0	0.32	0.52	3.14	345.8	29.17	36.3	85.4	29.8
3/3/2023 3:00	0	0.39	0.61	3.01	311.3	29.16	35.8	87.6	29.8
3/3/2023 4:00	0	0.42	0.61	5.37	12.5	29.15	34.6	90.2	29.8
3/3/2023 5:00	0	0.43	0.73	3.43	339.8	29.14	34.1	91	29.8
3/3/2023 6:00	0	0.46	0.8	3.26	343.7	29.14	33.9	91.4	29.8
3/3/2023 7:00	0	0.86	1.76	1.63	151.2	29.15	38.2	88	29.8
3/3/2023 8:00	0	0.94	1.89	2.57	87.6	29.16	43.4	79.4	29.8
3/3/2023 9:00	0	0.84	1.47	3.26	109.8	29.15	48.2	67.1	29.9
3/3/2023 10:00	0	0.57	0.91	5.3	133.3	29.14	52.7	56.5	30
3/3/2023 11:00	0	0.3	0.55	4.61	184.4	29.12	57.4	45.7	30
3/3/2023 12:00	0	0.27	0.54	4.17	217.6	29.09	59.8	44.5	30
3/3/2023 13:00	0	0.32	0.67	6.39	223.9	29.06	61.1	46.9	30
3/3/2023 14:00	0	0.33	0.66	6.84	245.8	29.04	62	46.9	30
3/3/2023 15:00	0	0.51	0.82	8.99	272.3	29.04	60.1	53.7	30
3/3/2023 16:00	0	0.62	0.93	8.77	276.9	29.05	57.4	60	30
3/3/2023 17:00	0	0.66	0.89	7.65	279.6	29.05	54	66.3	30
3/3/2023 18:00	0	0.65	0.86	4.13	279.5	29.06	51	72.7	30
3/3/2023 19:00	0	0.72	0.91	3.6	262.9	29.07	48.5	79	29.8
3/3/2023 20:00	0	0.82	1.19	1.78	266.2	29.08	45.9	84.1	29.8
3/3/2023 21:00	0	0.86	1.23	1.43	358.9	29.09	43.6	89.2	29.9
3/3/2023 22:00	0	1.04	1.35	4.57	1.3	29.1	42.1	91	29.9
3/3/2023 23:00	0	0.89	1.15	4.17	355.8	29.09	41	92.2	29.9
3/4/2023 0:00	0	0.67	0.85	2.2	322.1	29.09	40.5	92.4	29.8
3/4/2023 1:00	0	0.57	0.72	4.03	351.4	29.08	38.9	93.1	29.8
3/4/2023 2:00	0	0.51	0.63	4.72	349.1	29.06	38.3	92.9	29.9
3/4/2023 3:00	0	0.43	0.53	4.04	0.6	29.04	37.6	92.6	29.9
3/4/2023 4:00	0	0.47	0.59	2.45	283.5	29.05	37.4	93.4	29.8
3/4/2023 5:00	0.001	0.44	0.6	3.58	353	29.06	36.5	93.1	29.8
3/4/2023 6:00	0.001	0.51	0.71	2.86	344.8	29.07	36.2	93.6	29.8
3/4/2023 7:00	0	0.74	1.1	1.91	0.2	29.1	38.3	93.2	29.8
3/4/2023 8:00	0	1.08	1.92	1.93	123.8	29.13	41.4	90.7	29.9
3/4/2023 9:00	0	1.23	1.66	3.93	159.4	29.13	47.9	83.2	29.9
3/4/2023 10:00	0	0.93	1.06	5.2	214.2	29.12	50.7	71.7	30
3/4/2023 11:00	0	0.99	1.13	5.34	243.6	29.12	51.9	71.7	30
3/4/2023 12:00	0	1.21	1.36	6.45	253.2	29.11	52.3	73.5	30
3/4/2023 13:00	0	1.34	1.61	7.76	196.7	29.09	54.1	66.9	30
3/4/2023 14:00	0	1.44	1.78	8.74	207.5	29.08	54.8	63.1	30
3/4/2023 15:00	0	1.41	1.61	9.01	228.7	29.07	54.5	60.6	30
3/4/2023 16:00	0	1.39	1.53	7.46	233	29.08	52.2	66.1	30
3/4/2023 17:00	0	1.56	1.67	6.64	267.4	29.09	49.1	73.6	30
3/4/2023 18:00	0	1.59	1.72	7.61	260.5	29.1	47.4	75.6	30
3/4/2023 19:00	0	1.51	1.63	5	247.5	29.11	46.9	76	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/4/2023 20:00	0	1.41	1.51	3.38	246.1	29.13	46.4	75.8	30
3/4/2023 21:00	0	1.45	1.55	2.79	217.8	29.14	45.4	79.9	29.8
3/4/2023 22:00	0	1.51	1.67	1.82	194.6	29.15	44.5	82	29.8
3/4/2023 23:00	0	1.46	1.59	1.64	225.8	29.15	42.9	85.6	29.9
3/5/2023 0:00	0	1.53	1.61	4.3	264.5	29.17	44.1	82.5	29.9
3/5/2023 1:00	0	1.6	1.68	4.57	262.5	29.16	44.6	82.2	29.9
3/5/2023 2:00	0	1.54	1.64	3.92	213.4	29.16	44.4	82.9	29.9
3/5/2023 3:00	0	1.46	1.54	4.93	215	29.15	44.3	81.9	29.9
3/5/2023 4:00	0	1.38	1.45	3.99	253.9	29.16	43.9	82.5	29.9
3/5/2023 5:00	0	1.32	1.37	3.72	248	29.16	43.6	84.7	29.9
3/5/2023 6:00	0	0.94	0.96	2.77	284.8	29.17	43.4	87.6	29.9
3/5/2023 7:00	0	0.86	0.89	1.44	230.3	29.19	43.6	90.9	29.9
3/5/2023 8:00	0	0.76	0.79	2.33	242.7	29.21	44.9	91.4	29.9
3/5/2023 9:00	0	0.58	0.62	5.46	227.7	29.22	48.4	83.4	29.9
3/5/2023 10:00	0	0.53	0.56	6.49	220.1	29.22	49.4	78.2	30
3/5/2023 11:00	0	0.46	0.51	6.46	242.5	29.22	48.5	82.5	30
3/5/2023 12:00	0	0.51	0.56	7.94	241.1	29.2	51.4	73.5	30
3/5/2023 13:00	0	0.43	0.48	8.99	229.5	29.18	52.7	65.6	30
3/5/2023 14:00	0	0.47	0.54	9.52	226	29.18	53.4	64.8	30
3/5/2023 15:00	0	0.52	0.6	10.33	228.1	29.18	51.7	67.3	30
3/5/2023 16:00	0	0.45	0.52	8.24	219.6	29.18	49.7	74.3	30
3/5/2023 17:00	0	0.56	0.6	6.24	229.2	29.19	49.1	75.6	30
3/5/2023 18:00	0	0.73	0.8	6.08	229.2	29.2	48.2	78.4	30
3/5/2023 19:00	0	0.69	0.73	4.82	237.7	29.21	46.9	85.4	29.9
3/5/2023 20:00	0	0.91	0.97	4.01	214.8	29.22	46.4	86.1	30
3/5/2023 21:00	0	0.93	0.99	4.56	222.3	29.23	46.6	85.9	29.9
3/5/2023 22:00	0	0.78	0.81	5.03	247	29.23	46.6	86.9	30
3/5/2023 23:00	0	0.66	0.71	5.87	253.6	29.23	46.4	86.8	29.7
3/6/2023 0:00	0	0.62	0.66	6.36	250.2	29.23	46	86.1	29.7
3/6/2023 1:00	0	0.54	0.58	5.67	237.2	29.24	45.8	85.3	29.7
3/6/2023 2:00	0	0.49	0.52	4.65	224.2	29.23	45.2	86.2	29.9
3/6/2023 3:00	0	0.47	0.49	3.43	253.5	29.22	45.1	85.2	29.9
3/6/2023 4:00	0	0.51	0.54	1.76	264.5	29.23	43.7	88.9	29.9
3/6/2023 5:00	0	0.57	0.62	2.17	177	29.25	42.9	93	29.9
3/6/2023 6:00	0	0.51	0.58	2.24	1.6	29.25	40.7	94.2	29.8
3/6/2023 7:00	0	0.48	0.63	1.59	117	29.27	41.8	93.9	29.9
3/6/2023 8:00	0	0.52	0.72	4.07	123.5	29.29	46.4	83.6	29.9
3/6/2023 9:00	0	0.43	0.54	4.25	124.5	29.29	49.3	71.6	29.9
3/6/2023 10:00	0	0.36	0.45	4.4	160.5	29.29	52.3	64.9	30
3/6/2023 11:00	0	0.34	0.45	5.29	222	29.28	53.7	61.2	30
3/6/2023 12:00	0	0.3	0.37	6.05	229.1	29.26	53.6	59	30
3/6/2023 13:00	0	0.41	0.59	8.16	223.3	29.24	53.6	58.1	30
3/6/2023 14:00	0	0.44	0.59	8.48	232.2	29.23	52.6	61	30
3/6/2023 15:00	0	0.42	0.61	7.6	230	29.23	52.6	62.2	30
3/6/2023 16:00	0	0.36	0.51	8.24	247.7	29.22	51.8	61.6	30
3/6/2023 17:00	0	0.37	0.44	6.47	229.7	29.24	49.4	67.7	30
3/6/2023 18:00	0	0.4	0.47	6.52	232	29.25	47.3	72.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/6/2023 19:00	0	0.37	0.45	3.81	231.4	29.27	46.3	73.5	29.9
3/6/2023 20:00	0	0.4	0.46	4.74	229	29.28	45.9	76	29.9
3/6/2023 21:00	0	0.44	0.48	2.33	216.9	29.28	45.4	79.6	29.9
3/6/2023 22:00	0	0.55	0.63	2.03	321.9	29.28	45	82.9	29.9
3/6/2023 23:00	0	0.57	0.67	1.94	316.8	29.27	44.1	85.3	29.8
3/7/2023 0:00	0	0.66	0.73	3.57	342.1	29.27	42.2	88.7	29.9
3/7/2023 1:00	0	0.58	0.65	3.96	355.6	29.26	40.6	90.9	29.8
3/7/2023 2:00	0	0.61	0.67	4.12	4.5	29.26	39.5	92	29.9
3/7/2023 3:00	0.001	0.56	0.66	3.94	1.1	29.25	38.2	93.3	29.8
3/7/2023 4:00	0.002	0.5	0.59	3.52	357	29.25	37	93.6	29.8
3/7/2023 5:00	0.004	0.47	0.56	4.27	357.4	29.26	36	93.9	29.8
3/7/2023 6:00	0.003	0.46	0.61	4.36	354.5	29.26	35.8	93.9	29.8
3/7/2023 7:00	0	0.57	0.81	3.39	38.5	29.28	39.8	89.1	29.8
3/7/2023 8:00	0.001	0.6	1	2.99	88.2	29.28	45.7	74.8	29.9
3/7/2023 9:00	0	0.53	0.91	3.85	174.2	29.28	50.9	62.1	29.9
3/7/2023 10:00	0	0.32	0.5	4.88	260.8	29.27	53.2	49.5	30
3/7/2023 11:00	0	0.33	0.55	6.06	164.9	29.26	54.8	46.9	30
3/7/2023 12:00	0.001	0.26	0.44	5.3	216.6	29.24	56.1	41.6	30
3/7/2023 13:00	0	0.24	0.36	5.66	246	29.21	57.6	42.4	30
3/7/2023 14:00	0	0.38	0.68	7.28	254.3	29.2	57.7	47.7	30
3/7/2023 15:00	0	0.48	0.77	9.01	271.4	29.19	56.1	52.5	30
3/7/2023 16:00	0	0.42	0.68	8.3	260	29.19	54.5	53.5	30
3/7/2023 17:00	0	0.38	0.58	6.8	242.2	29.19	51.8	56.1	30
3/7/2023 18:00	0	0.37	0.54	4.09	236.1	29.2	48.8	61.7	29.9
3/7/2023 19:00	0	0.48	0.69	3.76	238.4	29.21	47.5	68.5	29.7
3/7/2023 20:00	0	0.59	0.75	3.14	307.8	29.23	44.7	76.5	29.9
3/7/2023 21:00	0	0.65	0.87	3.1	347.6	29.24	41.9	84	29.9
3/7/2023 22:00	0	0.66	0.81	4.2	356.6	29.23	40.4	87.6	29.8
3/7/2023 23:00	0	0.64	0.79	3.03	347.3	29.23	39.4	90	29.8
3/8/2023 0:00	0	0.59	0.68	4.43	1.3	29.23	38.1	91	29.9
3/8/2023 1:00	0	0.54	0.68	4.14	353	29.22	36.7	92	29.8
3/8/2023 2:00	0.001	0.53	0.64	2.1	316.8	29.22	36.1	92.9	29.8
3/8/2023 3:00	0.001	0.52	0.62	3.26	350.5	29.22	35	93.4	29.8
3/8/2023 4:00	0	0.49	0.57	2.64	349	29.23	35.8	93.6	29.8
3/8/2023 5:00	0.001	0.64	1.24	1.82	315.8	29.24	36.4	93	29.8
3/8/2023 6:00	0.001	0.68	1.15	2.94	358.2	29.25	36.1	93.3	29.8
3/8/2023 7:00	0	1.06	2.59	1.63	349.5	29.27	38.7	91.6	29.8
3/8/2023 8:00	0	1.26	2.56	3.39	112.4	29.28	44	82.3	29.8
3/8/2023 9:00	0	0.95	1.46	4.38	125.6	29.29	48.8	71.7	30
3/8/2023 10:00	0	0.68	0.88	4.88	209.5	29.29	52.5	64.1	30
3/8/2023 11:00	0	0.7	0.91	5.17	230.1	29.29	54.1	58.4	30
3/8/2023 12:00	0	0.65	0.83	5.61	232.2	29.27	55.4	54.6	30
3/8/2023 13:00	0	0.6	0.85	5.66	230.8	29.26	56.8	51.8	30
3/8/2023 14:00	0	0.52	0.69	5.66	251.4	29.24	57.5	49.6	30
3/8/2023 15:00	0	0.56	0.79	6.38	265	29.23	57.4	52.2	30
3/8/2023 16:00	0	0.72	1.06	7.05	277.9	29.23	55.9	59.7	30
3/8/2023 17:00	0	0.63	0.9	6.92	270.7	29.23	53.2	64.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/8/2023 18:00	0	0.53	0.76	6.36	267	29.23	50.2	68.2	30
3/8/2023 19:00	0	0.53	0.74	2.87	296.1	29.24	48.1	73.7	29.8
3/8/2023 20:00	0	0.61	0.94	1.42	339.3	29.25	45.9	79.7	29.8
3/8/2023 21:00	0	0.63	0.9	1.94	324.4	29.26	44.2	84.3	29.8
3/8/2023 22:00	0	0.62	0.9	3.21	352.4	29.26	43.3	86.9	29.9
3/8/2023 23:00	0	0.56	0.75	4.18	358.2	29.27	43.4	87.3	29.9
3/9/2023 0:00	0	0.56	0.71	3.49	2.1	29.26	43.4	87.6	29.9
3/9/2023 1:00	0	0.54	0.7	3.23	355.6	29.25	42.7	89	29.9
3/9/2023 2:00	0	0.47	0.6	3.53	350	29.24	40.7	90	29.8
3/9/2023 3:00	0	0.39	0.54	3.23	344.3	29.24	39.2	89.9	29.9
3/9/2023 4:00	0.001	0.34	0.46	2.99	345	29.24	38	89.7	29.8
3/9/2023 5:00	0.001	0.35	0.5	4.66	0	29.24	36.8	89.6	29.8
3/9/2023 6:00	0.002	0.38	0.6	3.48	1.4	29.25	36.9	89.3	29.8
3/9/2023 7:00	0.001	0.65	1.81	2.54	63.5	29.26	42	82.9	29.8
3/9/2023 8:00	0	0.6	1.15	3.6	53.7	29.25	47.1	72.2	29.8
3/9/2023 9:00	0	0.59	1.01	3.11	76.2	29.25	52.5	61.5	30
3/9/2023 10:00	0	0.54	0.92	4.08	112.2	29.24	57.1	53.6	30
3/9/2023 11:00	0	0.44	0.7	4.31	222.2	29.23	60.8	48	30
3/9/2023 12:00	0	0.45	0.91	6.37	249.5	29.21	63.3	41.7	29.9
3/9/2023 13:00	0	0.37	0.73	8.79	252.6	29.19	63.7	40.1	29.9
3/9/2023 14:00	0	0.29	0.56	7.1	263.2	29.17	64.6	34.4	30
3/9/2023 15:00	0	0.42	0.83	7.93	271.7	29.17	62.9	41	30
3/9/2023 16:00	0	0.61	1.26	8.74	273.7	29.18	59.5	52.5	30
3/9/2023 17:00	0	0.58	1.13	5.03	250.9	29.19	56.5	57.6	30
3/9/2023 18:00	0	0.49	0.78	4.58	243.2	29.21	53.4	68.1	30
3/9/2023 19:00	0	0.39	0.58	4.88	245.9	29.23	52.4	67	30
3/9/2023 20:00	0	0.31	0.42	2.82	221.8	29.24	52.1	64.4	30
3/9/2023 21:00	0	0.3	0.48	3.25	212.3	29.24	51.8	64.4	30
3/9/2023 22:00	0	0.3	0.39	4.25	216.4	29.24	51.1	66	30
3/9/2023 23:00	0	0.34	0.46	2.63	209.9	29.24	50.9	68.2	30
3/10/2023 0:00	0	0.27	0.38	6.58	290.2	29.23	50.9	64.8	30
3/10/2023 1:00	0	0.19	0.24	6.64	281.2	29.23	47.5	78.5	29.9
3/10/2023 2:00	0	0.17	0.21	4.69	289.2	29.21	45.3	90	29.8
3/10/2023 3:00	0	0.14	0.17	1.89	307.9	29.21	44.8	92.9	29.8
3/10/2023 4:00	0	0.11	0.14	2.74	3.4	29.19	45	94.7	29.8
3/10/2023 5:00	0	0.04	0.07	2.27	293.6	29.2	45.2	94.6	29.9
3/10/2023 6:00	0	0.03	0.05	1.62	305.7	29.2	45.3	95	30
3/10/2023 7:00	0	0.05	0.1	1.92	161.5	29.2	46	95.8	30
3/10/2023 8:00	0	0.06	0.08	2.32	136.5	29.19	46.7	96.3	30
3/10/2023 9:00	0	0.04	0.07	1.91	283	29.19	48.9	96.3	30
3/10/2023 10:00	0	0.06	0.13	3.32	228	29.19	50.1	94.9	30
3/10/2023 11:00	0	0.04	0.11	3.91	278.8	29.17	50.9	93.6	30
3/10/2023 12:00	0	0.05	0.09	3.71	254.4	29.16	50.9	93.8	30
3/10/2023 13:00	0	0.07	0.13	4.14	306	29.15	50.8	94.4	30
3/10/2023 14:00	0	0.11	0.15	1.78	254.8	29.15	50.8	94.5	30
3/10/2023 15:00	0	0.11	0.15	1.83	234.5	29.16	51.6	94.9	30
3/10/2023 16:00	0	0.09	0.13	1.98	329.5	29.15	51.3	95	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/10/2023 17:00	0	0.11	0.15	4.21	7.3	29.13	51.3	94.6	30
3/10/2023 18:00	0	0.11	0.14	3.72	272.8	29.14	51.4	94.1	30
3/10/2023 19:00	0	0.11	0.14	3.29	276.2	29.16	51.3	94.6	30
3/10/2023 20:00	0	0.13	0.18	2.2	13.6	29.16	51	96.2	30
3/10/2023 21:00	0	0.12	0.19	1.75	232.1	29.17	51.3	97	30
3/10/2023 22:00	0	0.16	0.23	1.49	155.4	29.16	51.1	97	30
3/10/2023 23:00	0	0.16	0.22	1.73	209.7	29.17	51.3	97.4	30
3/11/2023 0:00	0	0.16	0.27	1.63	206.1	29.17	51.3	98	30
3/11/2023 1:00	0	0.11	0.21	1.46	226.3	29.17	51.4	98	30
3/11/2023 2:00	0	0.1	0.21	1.36	175.2	29.16	51.3	98	30
3/11/2023 3:00	0	0.08	0.15	2.2	351.9	29.15	51.3	98	30
3/11/2023 4:00	0	0.11	0.17	1.53	210.8	29.15	51	98	30
3/11/2023 5:00	0	0.09	0.12	1.88	287.1	29.16	51.3	98	30
3/11/2023 6:00	0	0.1	0.15	1.54	291.8	29.17	51.9	98.3	30
3/11/2023 7:00	0	0.27	0.33	1.64	159.1	29.19	52.4	98.2	30
3/11/2023 8:00	0	0.19	0.23	1.7	140.5	29.2	53.5	98.1	30
3/11/2023 9:00	0	0.15	0.23	2.71	156.4	29.21	55.4	97.8	30
3/11/2023 10:00	0	0.15	0.24	2.61	150.7	29.22	57.8	95.5	30
3/11/2023 11:00	0	0.11	0.16	4.51	260.6	29.21	59.3	89.6	30
3/11/2023 12:00	0	0.13	0.16	5.63	274.4	29.2	60.2	87.5	29.9
3/11/2023 13:00	0	0.21	0.26	7.11	271.6	29.19	60.3	87.6	30
3/11/2023 14:00	0	0.27	0.34	6.81	262.7	29.18	61.9	84.8	29.9
3/11/2023 15:00	0	0.31	0.39	8.56	241.6	29.18	62.2	80.1	30
3/11/2023 16:00	0	0.18	0.22	7.92	240	29.19	60.3	82.7	30
3/11/2023 17:00	0	0.12	0.15	4.97	271.4	29.21	58.2	87.5	30
3/11/2023 18:00	0	0.1	0.11	2.93	221.5	29.22	57.1	90.1	30
3/11/2023 19:00	0	0.09	0.11	3.27	232.6	29.23	56.5	92.2	30
3/11/2023 20:00	0	0.14	0.16	3.58	262.6	29.25	56.2	92	30
3/11/2023 21:00	0	0.14	0.16	2.97	285.2	29.27	55.8	92.7	30
3/11/2023 22:00	0	0.1	0.13	2.43	252.2	29.27	55.4	94	30
3/11/2023 23:00	0	0.13	0.14	3.28	244.6	29.26	54.8	93.6	30
3/12/2023 0:00	0	0.12	0.21	2	279	29.26	54	95.6	30
3/12/2023 1:00	0	0.14	0.15	1.37	260.7	29.26	53.9	96.5	30
3/12/2023 3:00	0	0.16	0.24	2.88	228.9	29.25	53.6	97	30
3/12/2023 4:00	0	0.24	0.28	1.29	135.9	29.25	53.4	97.4	30
3/12/2023 5:00	0	0.22	0.27	1.2	206.7	29.25	52.8	98	30
3/12/2023 6:00	0	0.36	0.43	2.14	352.8	29.25	52.1	97.9	30
3/12/2023 7:00	0	0.4	0.47	2.11	30.7	29.26	51.6	98	30
3/12/2023 8:00	0	0.39	0.54	2.23	164.3	29.27	51.7	96.5	30
3/12/2023 9:00	0	0.36	0.55	3.94	146.3	29.28	55.2	88.6	30
3/12/2023 10:00	0	0.33	0.45	4.44	121.2	29.28	57.7	82.7	29.9
3/12/2023 11:00	0	0.32	0.44	4.57	171.6	29.27	60.9	78.3	29.9
3/12/2023 12:00	0	0.37	0.51	6.44	243.3	29.26	62.5	74.6	29.9
3/12/2023 13:00	0	0.36	0.51	7.28	247.8	29.24	63.6	71.7	29.9
3/12/2023 14:00	0	0.37	0.6	7.34	255.7	29.22	64.8	68.7	29.9
3/12/2023 15:00	0	0.35	0.54	5.96	249.5	29.21	64.1	70.7	29.9
3/12/2023 16:00	0	0.35	0.55	7.18	203.4	29.22	62.9	70.7	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/12/2023 17:00	0	0.37	0.49	8	190.6	29.22	59.9	75.9	30
3/12/2023 18:00	0	0.34	0.4	5.61	209.7	29.23	57.9	80.3	30
3/12/2023 19:00	0	0.37	0.42	4.84	244.2	29.24	55.9	86.5	30
3/12/2023 20:00	0	0.34	0.4	5.82	263.9	29.25	54.9	89.4	30
3/12/2023 21:00	0	0.32	0.36	4.7	268.6	29.28	54.2	91.2	30
3/12/2023 22:00	0	0.27	0.31	3.27	266.5	29.28	53.9	92.4	30
3/12/2023 23:00	0	0.3	0.34	3.14	204.8	29.29	53.6	93.8	30
3/13/2023 0:00	0	0.31	0.41	2.04	183	29.28	53.1	95.9	30
3/13/2023 1:00	0	0.34	0.5	0.86	143.2	29.28	53	96.4	30
3/13/2023 2:00	0	0.31	0.37	2.58	350.1	29.28	52.7	96.4	30
3/13/2023 3:00	0	0.31	0.39	1.35	289.9	29.27	52.3	95.4	30
3/13/2023 4:00	0	0.39	0.53	2.84	0.4	29.25	50.7	96.1	30
3/13/2023 5:00	0.001	0.36	0.51	1.55	341.7	29.26	49.3	96.7	30
3/13/2023 6:00	0	0.28	0.56	1.72	328	29.26	49.3	97	30
3/13/2023 7:00	0	0.78	1.06	3.34	10.4	29.28	49.2	97.8	30
3/13/2023 8:00	0	0.76	0.88	1.82	27.9	29.29	49.7	98	30
3/13/2023 9:00	0	1.15	1.38	2.2	151.6	29.29	50.6	97.9	30
3/13/2023 10:00	0	1.06	1.24	3.1	196.8	29.29	52.6	96.8	30
3/13/2023 11:00	0	0.71	0.92	3.18	157.1	29.28	57.7	86.7	30
3/13/2023 12:00	0	0.51	0.7	6.73	257	29.26	61.5	77.4	29.9
3/13/2023 13:00	0	0.56	0.69	5.8	283.4	29.24	62.1	74.7	29.9
3/13/2023 14:00	0	0.61	0.78	7.25	255.6	29.22	63.1	71.4	29.9
3/13/2023 15:00	0	0.76	0.86	7.25	271.8	29.19	62.6	72.4	29.9
3/13/2023 16:00	0	0.9	1.04	8.72	274.3	29.19	60.7	78.3	29.9
3/13/2023 17:00	0	0.88	0.97	7.8	276.1	29.19	59.2	81.1	30
3/13/2023 18:00	0	0.82	0.88	7.76	275.5	29.2	56.3	86.4	30
3/13/2023 19:00	0	0.73	0.77	6.9	280	29.21	54.1	91.9	30
3/13/2023 20:00	0	0.81	0.86	4.51	261.7	29.22	53.2	94.4	30
3/13/2023 21:00	0	0.76	0.79	3.98	265	29.23	53.1	95	30
3/13/2023 22:00	0	0.74	0.77	4.58	284.4	29.23	52.9	95	30
3/13/2023 23:00	0	0.71	0.77	2.24	225.1	29.22	52.9	95.9	30
3/14/2023 0:00	0	0.86	0.93	2.37	199.2	29.21	52.6	96.1	30
3/14/2023 1:00	0	0.8	0.86	2.08	176.4	29.21	52.1	97	30
3/14/2023 2:00	0	0.57	0.63	1.54	180.5	29.2	51.8	97	30
3/14/2023 3:00	0	1.47	1.54	2.05	62.6	29.18	51.9	97.8	30
3/14/2023 4:00	0	1.33	1.43	2.57	109.4	29.15	51.7	98	30
3/14/2023 5:00	0	1.86	1.94	2.68	324.2	29.15	51.9	96.5	30
3/14/2023 6:00	0	1.65	1.8	2.77	201.6	29.15	51.9	95.6	30
3/14/2023 7:00	0	1.68	1.76	6.24	267	29.16	52.9	94.1	30
3/14/2023 8:00	0	1.95	2.01	7.41	263.3	29.18	54.1	90.4	30
3/14/2023 9:00	0	1.21	1.28	4.93	271	29.18	53.9	91.6	30
3/14/2023 10:00	0	0.96	1.04	6.04	238	29.19	54.2	91.4	30
3/14/2023 11:00	0	0.68	0.71	5.9	246.1	29.19	54.2	90.4	30
3/14/2023 12:00	0	0.56	0.62	3.33	301.7	29.18	54.4	90.8	30
3/14/2023 13:00	0	0.41	0.46	4.74	266.1	29.16	54.4	91.2	30
3/14/2023 14:00	0	0.25	0.28	4.16	271.1	29.14	54.1	93.6	30
3/14/2023 15:00	0	0.13	0.16	2.74	293.5	29.12	54.3	94.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/14/2023 16:00	0	0.08	0.13	3.34	294.5	29.12	53.9	94.4	30
3/14/2023 17:00	0	0.08	0.14	2	328.6	29.11	53.8	95.8	30
3/14/2023 18:00	0	0.07	0.09	3.41	305.4	29.11	53.6	95.7	30
3/14/2023 19:00	0	0.08	0.13	3.33	4.2	29.12	53.3	96.1	30
3/14/2023 20:00	0	0.08	0.13	3.53	303.7	29.11	52.8	96.6	30
3/14/2023 21:00	0	0.09	0.14	2.66	319.1	29.11	52.8	96.1	30
3/14/2023 22:00	0	0.08	0.1	4.15	300.6	29.12	52.6	97	30
3/14/2023 23:00	0	0.08	0.14	6.4	325.7	29.1	53	95.1	30
3/15/2023 0:00	0	0.12	0.16	4.37	13.4	29.09	52.8	95.7	30
3/15/2023 1:00	0	0.1	0.14	3.36	320.3	29.07	53	95.5	30
3/15/2023 2:00	0	0.1	0.13	5.02	356.5	29.06	53.2	95.1	30
3/15/2023 3:00	0	0.08	0.11	6.29	323	29.04	53.2	95.6	30
3/15/2023 4:00	0	0.09	0.13	4.26	337.1	29.05	53.5	94.7	30
3/15/2023 5:00	0	0.09	0.13	5.11	4.4	29.03	53	96	30
3/15/2023 6:00	0	0.08	0.11	4.55	354.1	29.03	53.4	95.8	30
3/15/2023 7:00	0	0.1	0.14	3.37	322.7	29.03	53.5	96	30
3/15/2023 8:00	0	0.07	0.1	1.64	322.1	29.04	54.3	96	30
3/15/2023 9:00	0	0.05	0.07	2.66	269.6	29.05	55.4	95.3	30
3/15/2023 10:00	0	0.05	0.07	3.56	259.3	29.06	56.6	94.7	30
3/15/2023 11:00	0	0.05	0.06	6.15	244	29.07	58.2	92	30
3/15/2023 12:00	0	0.09	0.15	6.33	257.7	29.06	60.4	87.2	30
3/15/2023 13:00	0	0.11	0.15	7.18	257.1	29.05	61	82.6	29.9
3/15/2023 14:00	0	0.16	0.19	7.51	223.2	29.04	60.1	80.7	29.9
3/15/2023 15:00	0	0.35	0.41	7.7	211.7	29.04	58.7	83.5	30
3/15/2023 16:00	0	0.51	0.57	6.76	229.6	29.05	58.9	80.6	29.9
3/15/2023 17:00	0	0.63	0.68	6.03	225.4	29.05	57.3	81.7	30
3/15/2023 18:00	0	0.9	0.98	4.32	219.3	29.06	55.1	85.2	30
3/15/2023 19:00	0	0.96	1.02	3.27	245.4	29.07	54.2	87.8	30
3/15/2023 20:00	0	1	1.1	1.09	283	29.08	54	89	30
3/15/2023 21:00	0	1.09	1.18	2.11	275	29.1	52.8	90.9	30
3/15/2023 22:00	0	1.11	1.32	2.38	4.8	29.11	50.6	94.4	30
3/15/2023 23:00	0.001	1.3	1.43	2.79	341.9	29.11	48.7	95.9	30
3/16/2023 0:00	0.001	1.38	1.51	2.16	347	29.13	48.2	96.6	30
3/16/2023 1:00	0.001	1.42	1.55	2.33	329	29.14	47.5	96.9	30
3/16/2023 2:00	0.003	1.5	1.62	3.49	350.1	29.15	46.4	97	29.9
3/16/2023 3:00	0.003	1.22	1.39	4.09	7.5	29.14	46	97.9	30
3/16/2023 4:00	0.003	1.68	1.82	1.78	290.7	29.14	46.3	98	30
3/16/2023 5:00	0.002	1.12	1.32	2.91	10.6	29.14	46.1	97.5	30
3/16/2023 6:00	0.003	0.47	0.59	3.06	332	29.15	45.8	89.7	30
3/16/2023 7:00	0.005	0.63	0.92	4.03	0.7	29.17	45.3	91.3	29.7
3/16/2023 8:00	0.003	0.89	1.5	3.06	106.7	29.18	47.5	89.5	29.9
3/16/2023 9:00	0.001	1.32	1.55	4.64	116	29.19	51	83.8	30
3/16/2023 10:00	0	1.05	1.25	4.17	107.7	29.19	53.7	77.3	30
3/16/2023 11:00	0	0.88	1.04	6.23	223.2	29.2	56.4	74.7	30
3/16/2023 12:00	0	0.96	1.09	8.67	241.5	29.2	56.6	73.1	30
3/16/2023 13:00	0	0.95	1.12	7.33	238.4	29.19	57.7	71.2	30
3/16/2023 14:00	0	0.95	1.15	7.43	238.6	29.17	58.5	70.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/16/2023 15:00	0	0.93	1.07	7.15	245	29.16	58.4	70.9	30
3/16/2023 16:00	0	0.87	0.97	6.77	263.8	29.14	58	70	30
3/16/2023 17:00	0	0.87	0.98	5.87	278.7	29.14	57.7	69.6	30
3/16/2023 18:00	0	0.97	1.12	7.09	276.2	29.15	55.5	76.7	30
3/16/2023 19:00	0	1.04	1.18	6.89	277.2	29.17	52.6	84.1	30
3/16/2023 20:00	0	0.99	1.09	5.13	272.6	29.18	50.9	87.2	30
3/16/2023 21:00	0	0.94	1.03	6.7	276.6	29.2	50.1	90	30
3/16/2023 22:00	0	0.92	0.98	5.95	277.7	29.21	49.2	90.8	30
3/16/2023 23:00	0	0.83	0.96	1.72	254.7	29.22	47.6	92.9	30.1
3/17/2023 0:00	0.002	0.79	0.88	1.19	264.9	29.22	45.9	94.9	30.1
3/17/2023 1:00	0.004	0.82	0.94	2.99	347.7	29.21	44.7	96.1	29.8
3/17/2023 2:00	0.001	0.9	0.98	3.98	26.9	29.2	45.9	96.5	29.9
3/17/2023 3:00	0	0.91	1.01	2.05	119.7	29.19	46.5	95.9	29.9
3/17/2023 4:00	0	1.02	1.17	3.44	117.7	29.18	46.6	96	29.9
3/17/2023 5:00	0	1.22	1.38	1.99	165.1	29.18	46.6	95.5	29.9
3/17/2023 6:00	0	1.39	1.66	4.13	112.7	29.19	45.9	95.7	29.9
3/17/2023 7:00	0	1.05	1.23	4.25	79	29.2	45.3	93.2	29.9
3/17/2023 8:00	0.001	1.06	1.25	4.7	93.4	29.2	45.7	92	29.9
3/17/2023 9:00	0	1.17	1.51	3.47	98.9	29.2	49.9	83.5	29.9
3/17/2023 10:00	0	1.01	1.61	3.06	157.3	29.2	55.1	70.5	30
3/17/2023 11:00	0	0.75	1.68	3.28	115.7	29.19	60.5	58.1	30
3/17/2023 12:00	0	0.73	1.46	4.81	141.2	29.17	64.7	52.4	29.9
3/17/2023 13:00	0.002	0.88	2.03	8.86	77.2	29.15	66.3	40.2	29.9
3/17/2023 14:00	0	0.8	1.55	9.72	95	29.13	67.2	39.1	30
3/17/2023 15:00	0	0.68	0.98	6.85	149.1	29.11	66.4	44.3	29.9
3/17/2023 16:00	0	0.73	0.99	6.08	268.2	29.1	65.9	54.6	30
3/17/2023 17:00	0	0.79	1.07	5.48	248.9	29.1	65.5	58.5	29.9
3/17/2023 18:00	0	0.95	1.32	3.49	220.1	29.12	61.6	68	30
3/17/2023 19:00	0	0.95	1.16	2.53	251.6	29.14	56.5	78.5	30
3/17/2023 20:00	0	1.05	1.3	1.53	331.5	29.17	53.1	85.8	30
3/17/2023 21:00	0	1.1	1.4	2.14	333.3	29.18	51.4	88.9	30
3/17/2023 22:00	0	1	1.43	2.9	354.9	29.2	51.1	77.5	30
3/17/2023 23:00	0.006	0.72	1.03	2.55	355.3	29.2	51.6	61	30
3/18/2023 0:00	0.009	0.59	0.78	2.79	326.7	29.19	51.3	55.6	30
3/18/2023 1:00	0.012	0.5	0.64	2.13	313.9	29.2	51.3	49.7	30
3/18/2023 2:00	0.011	0.5	0.65	1.72	244.9	29.2	50	56.6	29.9
3/18/2023 3:00	0.01	0.47	0.63	2.04	300.5	29.18	47.2	61.4	29.8
3/18/2023 4:00	0.009	0.51	0.62	1.77	237	29.18	47	64.6	29.9
3/18/2023 5:00	0.009	0.53	0.66	2.25	261.3	29.2	46.7	63.6	29.9
3/18/2023 6:00	0.01	0.5	0.71	2.42	303.7	29.21	45.9	62	29.9
3/18/2023 7:00	0.01	0.54	0.8	3.11	330.4	29.24	45.5	62.3	29.9
3/18/2023 8:00	0.007	0.68	1.3	4.25	148.3	29.23	50.6	57.1	29.9
3/18/2023 9:00	0.001	2.59	17.1	5.28	153	29.24	56.9	49.5	30
3/18/2023 10:00	0.005	1.67	3.46	6.34	67.6	29.23	64	32.6	30
3/18/2023 11:00	0.006	0.88	1.53	9.52	59.9	29.22	66.3	26.6	30
3/18/2023 12:00	0.005	0.81	1.39	10.62	79.3	29.21	67	24.6	29.9
3/18/2023 13:00	0.003	0.62	0.95	6.28	84.9	29.19	68.2	26	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/18/2023 14:00	0.003	0.61	0.89	5.32	81	29.16	68.5	26	29.9
3/18/2023 15:00	0	0.63	0.94	6.2	101.2	29.14	68.8	27	29.9
3/18/2023 16:00	0	0.63	0.89	4.12	276.9	29.14	67.8	30.8	29.9
3/18/2023 17:00	0	0.69	1.07	6.48	265.3	29.14	64.9	35.9	30
3/18/2023 18:00	0	0.67	1.25	5.6	282.9	29.15	62.4	37.7	30
3/18/2023 19:00	0	17.14	31.58	2.89	312.2	29.15	59.2	44.4	30
3/18/2023 20:00	0	55.96	100.18	2.1	334.8	29.16	56.6	51.5	30
3/18/2023 21:00	0	76.6	122.72	3.9	351	29.16	54.8	57.2	30
3/18/2023 22:00	0	27.11	33.54	3.87	356.8	29.16	52.9	62.3	30
3/18/2023 23:00	0	21.69	30.42	3.97	355.5	29.16	52.1	64.3	30
3/19/2023 0:00	0	3.26	3.78	4	354.6	29.17	52	66.2	30
3/19/2023 1:00	0	4.25	6.23	2.35	299	29.17	51.4	70.7	30
3/19/2023 2:00	0	3.42	5.29	3.2	346.5	29.16	51.4	71.3	30
3/19/2023 3:00	0	3.69	7.17	4.16	359.2	29.13	51.2	71.6	30
3/19/2023 4:00	0	5.87	6.55	5.13	238.2	29.13	51.5	71.4	30
3/19/2023 5:00	0	3.49	3.91	4.01	324.1	29.13	52.5	69.1	30
3/19/2023 6:00	0	4.39	4.78	5.72	10.2	29.12	52	72.3	30
3/19/2023 7:00	0	3.16	3.22	1.84	270.7	29.13	51.2	76.4	30
3/19/2023 8:00	0	2.56	2.61	1.67	302.9	29.14	51.8	79.2	30
3/19/2023 9:00	0	2.47	2.54	2.09	284.1	29.14	53.7	75.5	30
3/19/2023 10:00	0	2.39	2.43	3.41	310.9	29.14	55.3	72.4	30
3/19/2023 11:00	0	2.43	2.48	4.15	255.8	29.13	57.9	59.5	30
3/19/2023 12:00	0	2.63	2.67	7.97	246.2	29.13	56.3	62.7	30
3/19/2023 13:00	0	2.65	2.67	6.11	272.4	29.14	54.1	68.8	30
3/19/2023 14:00	0	2.71	2.73	7.02	256.7	29.11	52.9	73.2	30
3/19/2023 15:00	0	2.63	2.65	5.44	290.2	29.09	50.7	83.1	30
3/19/2023 16:00	0	2.58	2.59	4.12	292	29.09	49.5	89.4	30
3/19/2023 17:00	0	2.68	2.69	5.13	268.6	29.08	49.4	91.6	30
3/19/2023 18:00	0	2.32	2.33	2.92	187.6	29.08	49.3	94.4	30
3/19/2023 19:00	0	1.64	1.64	3.21	232.2	29.07	48.8	95.9	30
3/19/2023 20:00	0	1.42	1.42	2.21	121.7	29.08	49	95.9	30
3/19/2023 21:00	0	1.29	1.29	1.78	184.9	29.1	49	96	30
3/19/2023 22:00	0	1.33	1.33	1.67	233.9	29.09	49.2	96	30
3/19/2023 23:00	0	1.39	1.39	1.58	200.5	29.09	49.2	96.2	30
3/20/2023 0:00	0	1.58	1.58	1.28	169.6	29.09	49.1	97	30
3/20/2023 1:00	0	1.63	1.64	1.34	166.2	29.09	49	97	30
3/20/2023 2:00	0	1.44	1.44	0.97	180.8	29.08	48.9	97.3	30
3/20/2023 3:00	0	1.43	1.43	1.42	199.1	29.06	49.2	97.9	30
3/20/2023 4:00	0	1.32	1.32	2.79	208.3	29.06	49.5	97.9	30
3/20/2023 5:00	0	0.81	0.81	2.59	202.5	29.05	49.4	97.6	30
3/20/2023 6:00	0	0.63	0.63	3.6	260.2	29.05	49.6	97.4	30
3/20/2023 7:00	0	0.29	0.29	1.71	218.7	29.06	50.1	95.9	30
3/20/2023 8:00	0	0.22	0.22	3.48	263.3	29.07	51	94.1	30
3/20/2023 9:00	0	0.22	0.22	3.56	267.8	29.08	53.2	87.9	30
3/20/2023 10:00	0	0.23	0.23	4.98	274.2	29.09	54.2	83.3	30
3/20/2023 11:00	0	0.28	0.28	6.14	246.7	29.09	55.1	80.7	30
3/20/2023 12:00	0	0.29	0.29	6.18	229.5	29.08	56.7	76.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/20/2023 13:00	0	0.27	0.27	6.86	219.2	29.06	58.1	68.7	29.9
3/20/2023 14:00	0	0.26	0.26	6.79	228.7	29.04	58	63.9	30
3/20/2023 15:00	0	0.24	0.24	7.18	271.1	29.03	57.5	67.6	30
3/20/2023 16:00	0	0.24	0.24	7.58	272.5	29.02	56.2	73.5	30
3/20/2023 17:00	0	0.24	0.24	7.48	266	29.01	54.6	77.4	30
3/20/2023 18:00	0	0.24	0.24	7.74	268.6	29.01	53	80.8	30
3/20/2023 19:00	0	0.25	0.25	5.95	246.8	29.01	51.9	82.9	30
3/20/2023 20:00	0	0.27	0.27	5.64	254.2	29.01	50.9	83.1	30
3/20/2023 21:00	0	0.28	0.28	6.28	253.3	29.01	50.6	83.2	30
3/20/2023 22:00	0	0.29	0.29	5.72	238.4	29.02	50.6	79.7	30
3/20/2023 23:00	0	0.26	0.26	4.09	250.6	29	50.1	80.1	30
3/21/2023 0:00	0	0.26	0.26	3.65	262.9	28.99	48.4	87.7	30
3/21/2023 1:00	0	0.28	0.28	2.76	273.2	28.98	47.5	89.1	30
3/21/2023 2:00	0	0.29	0.29	1.51	67.3	28.94	46.7	90.8	30
3/21/2023 3:00	0	0.28	0.28	3.84	219.4	28.92	46.3	89.8	29.9
3/21/2023 4:00	0	0.3	0.3	6.4	222.7	28.9	45.5	85.7	29.9
3/21/2023 5:00	0	0.34	0.34	4.58	281	28.87	43.9	87.6	29.9
3/21/2023 6:00	0	0.38	0.38	9.46	76	28.83	44.3	88.4	29.9
3/21/2023 7:00	0	0.37	0.37	8.13	59.5	28.79	44.7	89.2	29.9
3/21/2023 8:00	0	0.36	0.36	5.93	52.3	28.77	46.5	91	29.9
3/21/2023 9:00	0	0.37	0.37	11.22	138.6	28.76	49.2	87.9	29.9
3/21/2023 10:00	0	0.38	0.38	12.12	187.5	28.78	50.9	86.4	29.9
3/21/2023 11:00	0	0.39	0.4	10.46	247.9	28.8	51.6	86.4	29.9
3/21/2023 12:00	0	0.4	0.4	10.53	242.5	28.83	51.6	76.4	29.9
3/21/2023 13:00	0	0.41	0.41	9.4	264.5	28.84	50	74.4	29.9
3/21/2023 14:00	0	0.35	0.35	6.7	251.5	28.82	48.1	84.3	29.9
3/21/2023 15:00	0	0.38	0.38	6.43	217.7	28.8	48.2	88.1	29.9
3/21/2023 16:00	0	0.39	0.39	7.44	238.2	28.8	47.7	88.4	29.9
3/21/2023 17:00	0	0.39	0.39	8.94	257.6	28.81	45.4	89.8	29.9
3/21/2023 18:00	0	0.41	0.41	5.68	239.3	28.81	45.9	89.2	29.9
3/21/2023 19:00	0	0.43	0.43	9.61	248.3	28.82	46.3	85.8	29.9
3/21/2023 20:00	0	0.45	0.45	8.23	248.2	28.85	43.9	89.4	29.9
3/21/2023 21:00	0	0.43	0.43	6.22	228.3	28.88	43.5	86.6	29.9
3/21/2023 22:00	0	0.48	0.48	4.67	257.5	28.91	43.3	88.5	29.9
3/21/2023 23:00	0	0.42	0.42	1.77	91.8	28.92	43.4	90.5	29.9
3/22/2023 0:00	0	0.43	0.43	2.61	318.5	28.94	43.5	92.8	29.9
3/22/2023 1:00	0	0.37	0.37	5.55	235.1	28.96	43	90	29.9
3/22/2023 2:00	0	0.31	0.31	3.5	225.4	28.98	42.7	90.8	29.9
3/22/2023 3:00	0	0.31	0.31	4.25	228.8	28.99	43	91.2	29.9
3/22/2023 4:00	0	0.32	0.32	1.44	43.8	29.01	42.7	94.1	29.9
3/22/2023 5:00	0	0.35	0.35	4.13	263.9	29.03	43.1	89.6	29.9
3/22/2023 6:00	0	0.38	0.38	1.91	266.1	29.06	42.6	88.4	29.8
3/22/2023 7:00	0	0.37	0.37	1.95	341.3	29.08	42.1	92.2	29.9
3/22/2023 8:00	0	0.36	0.36	2.95	116.6	29.1	46	88.5	29.9
3/22/2023 9:00	0	0.46	0.46	7.82	171.9	29.13	47.9	80.8	29.9
3/22/2023 10:00	0	0.44	0.44	6.36	223	29.15	47.6	81.4	30
3/22/2023 11:00	0	0.54	0.54	7.13	279.4	29.17	44	88.7	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/22/2023 12:00	0	0.59	0.59	5.11	232.6	29.19	45.8	87.6	29.9
3/22/2023 13:00	0	0.95	0.95	4.03	226.6	29.19	46.9	86.3	29.9
3/22/2023 14:00	0	1.01	1.01	4.88	258.7	29.19	46.7	88.7	29.9
3/22/2023 15:00	0	0.91	0.91	3.63	214.9	29.18	49.6	83.5	29.9
3/22/2023 16:00	0	0.6	0.6	5.8	262.9	29.18	48.4	84.9	30
3/22/2023 17:00	0	0.58	0.58	4.57	281.2	29.19	47.9	86.3	30
3/22/2023 18:00	0	0.58	0.58	3.45	243.5	29.2	47.9	86.6	30
3/22/2023 19:00	0	0.66	0.66	2.56	260.8	29.21	46.6	87.6	30
3/22/2023 20:00	0	0.53	0.54	2.24	258.3	29.22	45.6	90.4	29.9
3/22/2023 21:00	0	0.54	0.54	2.79	280.3	29.24	44.9	89.6	29.8
3/22/2023 22:00	0	0.5	0.5	1.63	297.2	29.25	43.6	92.7	29.9
3/22/2023 23:00	0	0.49	0.5	3.63	332	29.27	43.9	92.3	29.9
3/23/2023 0:00	0	0.5	0.5	2.28	338.9	29.27	43.8	93.4	29.9
3/23/2023 1:00	0	0.48	0.49	1.63	293.8	29.28	43.9	94	29.9
3/23/2023 2:00	0	0.5	0.5	1.7	348.9	29.27	43.9	95.5	29.9
3/23/2023 3:00	0	0.42	0.42	1.3	205.5	29.27	43.6	96	29.9
3/23/2023 4:00	0	0.42	0.42	1.06	276.4	29.27	43.8	96.4	29.9
3/23/2023 5:00	0	0.46	0.47	1.06	210.3	29.28	44.1	96.6	29.9
3/23/2023 6:00	0	0.48	0.48	1.11	193.1	29.3	44.3	96.9	29.9
3/23/2023 7:00	0	0.44	0.44	1.15	316.7	29.32	44.7	97	29.9
3/23/2023 8:00	0	0.42	0.42	2.2	17.5	29.34	45.6	95.6	29.9
3/23/2023 9:00	0	0.49	0.5	2.31	89.4	29.35	47.6	89.2	29.9
3/23/2023 10:00	0	0.61	0.61	3.15	144.3	29.36	50.8	79.5	30
3/23/2023 11:00	0	0.65	0.65	4.26	163.1	29.36	53.6	69.8	30
3/23/2023 12:00	0	0.54	0.54	6.32	232.2	29.36	54.2	69	30
3/23/2023 13:00	0	0.53	0.53	7.16	236.8	29.34	55.7	69.3	30
3/23/2023 14:00	0	0.53	0.53	6.4	205.8	29.33	55.4	69.5	29.9
3/23/2023 15:00	0	0.54	0.54	4.44	228.1	29.32	52.9	79.4	30
3/23/2023 16:00	0	0.57	0.57	2.33	339.4	29.31	53.7	79.2	30
3/23/2023 17:00	0	0.58	0.58	2.55	310.7	29.31	52.1	81.6	30
3/23/2023 18:00	0	0.56	0.56	1.9	107.2	29.31	51.7	82.9	30
3/23/2023 19:00	0	0.57	0.57	2.59	52.7	29.31	51.4	86.1	30
3/23/2023 20:00	0	0.59	0.59	2.01	78.6	29.32	50.7	86.4	30
3/23/2023 21:00	0	0.59	0.6	3.81	305.1	29.33	48.7	89.5	30
3/23/2023 22:00	0	0.58	0.58	2.85	345.1	29.35	47.2	88	29.9
3/23/2023 23:00	0	0.59	0.59	2.98	329.6	29.36	47.2	84.8	30
3/24/2023 0:00	0.002	0.59	0.59	2.2	305.4	29.35	46.2	84.2	29.8
3/24/2023 1:00	0.003	0.62	0.62	2.5	299.8	29.35	44.5	84.9	29.9
3/24/2023 2:00	0.007	0.7	0.71	2.87	302.2	29.35	43.3	81.8	29.9
3/24/2023 3:00	0.007	0.73	0.75	8.99	354.1	29.35	48.4	60	29.9
3/24/2023 4:00	0.008	0.67	0.68	11.62	10.2	29.35	48.2	61.2	29.9
3/24/2023 5:00	0.006	0.63	0.63	9.06	29.6	29.36	47.1	65.1	29.9
3/24/2023 6:00	0.006	0.62	0.62	9.59	38.2	29.37	46.5	66.9	29.9
3/24/2023 7:00	0.006	0.58	0.58	6.77	42.8	29.39	46	68	29.9
3/24/2023 8:00	0.004	0.66	0.67	7.61	64.8	29.4	48.7	64.4	29.9
3/24/2023 9:00	0.001	0.71	0.72	9.07	58.9	29.41	51	61.1	29.9
3/24/2023 10:00	0.001	0.73	0.74	10.92	38	29.4	52.5	56.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/24/2023 11:00	0.001	0.71	0.71	11.12	22.1	29.4	54	54.8	30
3/24/2023 12:00	0.001	0.72	0.73	10.26	29	29.39	54.8	50.3	30
3/24/2023 13:00	0.002	0.74	0.75	10.69	28.3	29.37	55.4	47.7	30
3/24/2023 14:00	0.002	0.74	0.74	10.85	0.1	29.35	55.9	45.7	30
3/24/2023 15:00	0.001	0.78	0.79	11.98	358.1	29.34	56.1	44.4	30
3/24/2023 16:00	0.002	0.79	0.81	11.37	350.4	29.33	55.4	43.5	30
3/24/2023 17:00	0	0.73	0.74	9.22	338	29.31	54.6	42.6	30
3/24/2023 18:00	0	0.64	0.65	7.64	339.7	29.31	53	41.7	30
3/24/2023 19:00	0	0.69	0.7	4.46	65.7	29.32	50.1	45.1	30
3/24/2023 20:00	0	0.73	0.76	8.9	5.8	29.33	49	41.9	30
3/24/2023 21:00	0	0.62	0.63	10.93	25.4	29.34	48.9	40.6	29.9
3/24/2023 22:00	0	0.6	0.61	10.14	28.7	29.34	48.4	45.2	30
3/24/2023 23:00	0	0.62	0.63	8.95	338.6	29.33	48.4	44.8	30
3/25/2023 0:00	0	0.63	0.64	8.5	347.9	29.32	48.1	45.4	30
3/25/2023 1:00	0	0.63	0.64	7.66	29	29.31	47.4	46.7	29.9
3/25/2023 2:00	0	0.66	0.67	7.17	2.2	29.3	46.6	47.4	29.8
3/25/2023 3:00	0	0.62	0.62	5.97	52.5	29.29	46.3	47.6	29.9
3/25/2023 4:00	0	0.61	0.62	5.53	49.6	29.27	45.6	47.3	29.9
3/25/2023 5:00	0	0.63	0.64	5.19	49.3	29.27	44.5	50.5	29.9
3/25/2023 6:00	0	0.61	0.62	6.5	15.4	29.27	45.1	52.2	29.9
3/25/2023 7:00	0	0.59	0.59	7	43.5	29.28	46.3	52.2	29.9
3/25/2023 8:00	0	0.63	0.63	8.88	35.3	29.29	48.3	50.3	29.9
3/25/2023 9:00	0	0.62	0.63	11.62	44.7	29.29	50.2	45.9	29.9
3/25/2023 10:00	0	0.54	0.55	10.4	2.5	29.28	52.9	40.9	29.9
3/25/2023 11:00	0	0.58	0.59	9.6	10.6	29.26	55.6	35.9	30
3/25/2023 12:00	0	0.48	0.49	9.76	339.9	29.24	57.1	33.7	30
3/25/2023 13:00	0	0.5	0.5	9.93	352.2	29.22	58.4	31.9	30
3/25/2023 14:00	0	0.54	0.54	13.09	0.8	29.2	57.8	28.8	30
3/25/2023 15:00	0	0.54	0.55	14.31	4.2	29.19	57	31.9	30
3/25/2023 16:00	0	0.56	0.57	13.74	1.1	29.19	56.1	33.8	30
3/25/2023 17:00	0	0.58	0.59	12.04	2.8	29.18	55.1	34.7	30
3/25/2023 18:00	0	0.59	0.6	11.58	14.4	29.19	52.8	35.5	30
3/25/2023 19:00	0	0.59	0.6	10.72	49.9	29.2	50.8	36.8	30
3/25/2023 20:00	0	0.58	0.58	7.4	57.9	29.22	50	37.1	30
3/25/2023 21:00	0	0.53	0.54	6.71	79.9	29.24	48.8	43.3	30.1
3/25/2023 22:00	0	0.52	0.52	6.26	28.9	29.25	48.4	45.5	30
3/25/2023 23:00	0	0.51	0.52	6.95	36	29.25	48.7	44.4	30
3/26/2023 0:00	0	0.53	0.53	7.03	65.1	29.25	47.9	44.3	29.9
3/26/2023 1:00	0	0.52	0.52	9.82	9.1	29.26	47.4	46	29.8
3/26/2023 2:00	0	0.53	0.54	10.3	13.1	29.25	46.7	46.6	29.8
3/26/2023 3:00	0	0.52	0.54	11.21	347.9	29.24	46.3	46	29.9
3/26/2023 4:00	0	0.48	0.48	4.88	325.6	29.25	45.2	46.2	29.9
3/26/2023 5:00	0	0.44	0.45	11.76	348	29.25	45.1	45.9	29.9
3/26/2023 6:00	0	0.46	0.46	12.66	3	29.26	44.7	50	29.9
3/26/2023 7:00	0	0.46	0.47	13.89	20.5	29.28	45.5	51.2	29.9
3/26/2023 8:00	0	0.44	0.45	13.19	7.1	29.29	47.2	50.2	29.9
3/26/2023 9:00	0	0.44	0.46	17.78	358.1	29.3	48.1	47.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/26/2023 10:00	0	0.39	0.4	18.25	356.5	29.29	48.7	47.2	29.9
3/26/2023 11:00	0	0.35	0.35	13.65	11.5	29.3	50.4	44.3	29.9
3/26/2023 12:00	0	0.34	0.34	15.08	24.6	29.28	52.3	39.7	29.9
3/26/2023 13:00	0	0.32	0.32	11.96	24.8	29.27	54.3	40	29.9
3/26/2023 14:00	0	0.33	0.33	11.71	26.1	29.25	55.2	37.9	29.9
3/26/2023 15:00	0	0.32	0.32	11.63	17.3	29.24	56.1	34.9	30
3/26/2023 16:00	0	0.33	0.33	11.87	18.2	29.24	55.7	35.6	30
3/26/2023 17:00	0	0.34	0.34	10.9	0.1	29.24	54.5	36.1	30
3/26/2023 18:00	0	0.32	0.32	7.6	340.2	29.24	52.8	37.7	30
3/26/2023 19:00	0	0.31	0.32	5.96	18.1	29.26	50.3	40.8	29.9
3/26/2023 20:00	0	0.31	0.31	9.63	25.6	29.27	49.1	42.6	30
3/26/2023 21:00	0	0.32	0.33	9.18	11.8	29.29	48.5	41.4	30.1
3/26/2023 22:00	0	0.33	0.34	6.45	8.1	29.3	48.3	41.4	30.1
3/26/2023 23:00	0	0.31	0.31	6.47	86	29.31	46	47.9	29.9
3/27/2023 0:00	0	0.34	0.34	6.09	33.5	29.3	46.4	47	29.9
3/27/2023 1:00	0	0.33	0.33	4.35	39.5	29.3	45.8	49.7	29.9
3/27/2023 2:00	0	0.31	0.31	4.85	2.7	29.29	42.3	58.5	29.9
3/27/2023 3:00	0	0.3	0.3	6.55	356.5	29.29	40.2	63.6	29.8
3/27/2023 4:00	0	0.29	0.29	6.88	2.6	29.3	40.7	62.7	29.8
3/27/2023 5:00	0	0.34	0.34	5.79	35.1	29.31	45.6	47.8	29.9
3/27/2023 6:00	0	0.35	0.35	6.82	55.6	29.32	47.1	38.3	29.9
3/27/2023 7:00	0	0.36	0.36	7.36	40.7	29.34	47.7	33.4	29.9
3/27/2023 8:00	0	0.37	0.37	9.49	49.6	29.36	50.2	30.3	29.9
3/27/2023 9:00	0	0.42	0.43	13.13	57.2	29.37	52.5	27.1	29.9
3/27/2023 10:00	0	0.41	0.42	14.11	39	29.37	54	25.8	29.9
3/27/2023 11:00	0	0.37	0.38	13.65	44.5	29.37	56.1	26.3	29.9
3/27/2023 12:00	0	0.35	0.36	13.51	36.9	29.35	58.3	24.9	30
3/27/2023 13:00	0	0.3	0.3	13.48	36.5	29.32	60.3	23.1	30
3/27/2023 14:00	0	0.29	0.29	11.28	42.2	29.3	62	22	30
3/27/2023 15:00	0	0.29	0.29	10.48	27.5	29.28	62.8	21.9	30
3/27/2023 16:00	0	0.28	0.28	10.05	25.5	29.27	62.9	21.8	30
3/27/2023 17:00	0	0.28	0.28	9.1	36.3	29.26	61.9	21.9	30
3/27/2023 18:00	0	0.29	0.29	8.31	35.5	29.27	60.9	22.3	30
3/27/2023 19:00	0	0.32	0.32	4.58	14.2	29.28	57.2	26.6	30
3/27/2023 20:00	0	0.31	0.32	4.53	8.2	29.29	54.3	29.4	30
3/27/2023 21:00	0	0.28	0.28	4.06	329.8	29.3	50.8	35.4	30
3/27/2023 22:00	0	0.28	0.29	6.36	353	29.3	47.4	42.7	30.1
3/27/2023 23:00	0	0.29	0.29	5.49	354.2	29.29	46.2	44.5	29.9
3/28/2023 0:00	0	0.34	0.34	3.63	342.5	29.29	46.2	44.7	29.8
3/28/2023 1:00	0	0.45	0.45	2.49	316.6	29.28	45.7	45	29.8
3/28/2023 2:00	0.001	0.4	0.4	2.87	337.1	29.26	44.7	49.8	29.9
3/28/2023 3:00	0.003	0.38	0.38	2.5	319.8	29.24	43.2	53.3	29.9
3/28/2023 4:00	0.003	0.37	0.37	3.61	344.2	29.23	41.6	56.9	29.9
3/28/2023 5:00	0.004	0.38	0.39	3.34	346.1	29.22	40.1	60	29.8
3/28/2023 6:00	0.005	0.41	0.41	4.16	356.5	29.22	38.3	64.3	29.8
3/28/2023 7:00	0.007	0.39	0.39	4.49	6.6	29.23	39.4	64.8	29.9
3/28/2023 8:00	0.011	0.37	0.38	3.18	74.5	29.24	46.8	53.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/28/2023 9:00	0.003	0.38	0.39	3.29	72.2	29.23	53.2	37.8	29.9
3/28/2023 10:00	0.006	0.37	0.38	3.54	125.8	29.22	58.3	32.9	30
3/28/2023 11:00	0.004	0.37	0.37	4.54	107.3	29.21	63.1	28.4	30
3/28/2023 12:00	0.003	0.38	0.38	6.24	231.3	29.19	65.8	28.6	29.9
3/28/2023 13:00	0.002	0.37	0.37	7.94	237.2	29.17	66.5	29.7	29.9
3/28/2023 14:00	0.001	0.31	0.31	8.34	229	29.16	66.2	32.7	29.9
3/28/2023 15:00	0	0.29	0.29	9.44	249	29.15	65	37	29.9
3/28/2023 16:00	0	0.3	0.3	9.78	256.9	29.14	63.8	36.3	29.9
3/28/2023 17:00	0	0.3	0.3	8.25	260.7	29.14	61	37.9	30
3/28/2023 18:00	0	0.29	0.29	7.89	265.2	29.14	56.6	42.6	30
3/28/2023 19:00	0	0.28	0.28	6.37	257	29.14	53.2	45.1	30
3/28/2023 20:00	0	0.28	0.28	3.33	245	29.14	51.8	47.5	30
3/28/2023 21:00	0	0.28	0.28	5.02	279.8	29.15	51.3	44.1	30
3/28/2023 22:00	0	0.27	0.27	6.35	281.7	29.14	51	43.9	30
3/28/2023 23:00	0	0.37	0.38	9.08	279	29.14	49.6	52.9	30
3/29/2023 0:00	0	0.42	0.42	6.11	262.4	29.13	47.4	63.7	29.9
3/29/2023 1:00	0	0.37	0.38	4.35	298.7	29.12	44.5	81.2	29.8
3/29/2023 2:00	0	0.34	0.34	3.19	358.6	29.09	43.4	92	29.9
3/29/2023 3:00	0	0.32	0.32	4.54	347.8	29.05	43.3	92.9	29.9
3/29/2023 4:00	0	0.3	0.3	5.5	2.6	29.04	43.8	94.3	29.9
3/29/2023 5:00	0	0.3	0.3	5.13	351.8	29.03	44.3	94.4	29.9
3/29/2023 6:00	0	0.29	0.29	2.69	350.8	29.03	44.3	95.2	29.9
3/29/2023 7:00	0	0.29	0.29	4.35	230.5	29.04	45	93.9	29.9
3/29/2023 8:00	0	0.3	0.3	2.78	220.5	29.05	46.1	93.1	29.9
3/29/2023 9:00	0	0.3	0.3	8.5	212.8	29.06	48.6	86	29.9
3/29/2023 10:00	0	0.32	0.32	6.5	189.7	29.06	51.5	75.1	30
3/29/2023 11:00	0	0.34	0.34	8.77	214.3	29.06	52.6	62.3	30
3/29/2023 12:00	0	0.32	0.32	10.7	217.4	29.06	52.7	58.1	30
3/29/2023 13:00	0	0.32	0.32	10.04	222.4	29.04	53.3	56.6	30
3/29/2023 14:00	0	0.33	0.33	10.57	219.7	29.03	53	52.5	30
3/29/2023 15:00	0	0.3	0.3	11.15	227	29.02	53.1	47.5	30
3/29/2023 16:00	0	0.29	0.3	12.03	232	29	51.8	54.3	30
3/29/2023 17:00	0	0.29	0.3	9.39	231.1	29.01	51.3	57.3	30
3/29/2023 18:00	0	0.28	0.29	8.63	228	29.01	49.3	61.4	30
3/29/2023 19:00	0	0.28	0.28	5.09	223.7	29.01	46.9	71	30.1
3/29/2023 20:00	0	0.28	0.28	3.86	225.6	29.01	45.7	76.1	29.9
3/29/2023 21:00	0	0.27	0.27	2.83	243.1	29.02	43.1	87.2	29.8
3/29/2023 22:00	0	0.27	0.27	2.73	187.8	29.02	42.3	91.3	29.9
3/29/2023 23:00	0	0.27	0.27	2.21	316.7	29.02	42.2	92.8	29.9
3/30/2023 0:00	0	0.27	0.27	2.89	162.5	29.02	41.6	90.6	29.9
3/30/2023 1:00	0	0.27	0.27	1.41	80.8	29.01	41.5	93.9	29.9
3/30/2023 2:00	0	0.27	0.27	2.23	35.1	29	41.5	94.8	29.9
3/30/2023 3:00	0	0.27	0.27	1.84	327.6	28.99	41.6	93.8	29.9
3/30/2023 4:00	0	0.27	0.27	1.15	210.9	28.99	41	94.6	29.9
3/30/2023 5:00	0	0.26	0.26	2.85	328.4	29	39.7	95.5	29.8
3/30/2023 6:00	0	0.26	0.26	3.74	351.4	29.01	39.1	95.5	29.8
3/30/2023 7:00	0	0.27	0.27	1.45	222.6	29.04	40.2	95.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-07

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/30/2023 8:00	0	0.26	0.26	2.83	106.8	29.05	42.8	93.6	29.9
3/30/2023 9:00	0	0.26	0.27	2.87	60.7	29.07	46.2	81.9	29.9
3/30/2023 10:00	0	0.28	0.28	3.07	28.7	29.09	47.5	75.9	29.9
3/30/2023 11:00	0	0.28	0.28	3.35	58.1	29.1	49	72.3	30
3/30/2023 12:00	0	0.29	0.29	3.07	68.7	29.1	51	66.3	30
3/30/2023 13:00	0	0.32	0.32	4.35	170.7	29.09	53.4	60.9	30
3/30/2023 14:00	0	0.28	0.28	9.99	324.1	29.1	48.2	71.4	29.9
3/30/2023 15:00	0	0.27	0.27	6.06	194.2	29.12	44.8	85.2	29.9
3/30/2023 16:00	0	0.28	0.28	3.43	214.4	29.13	49.1	75.4	29.9
3/30/2023 17:00	0	0.29	0.29	3.8	277.5	29.13	50.8	71.4	30
3/30/2023 18:00	0	0.3	0.3	4.54	276.2	29.14	50.1	72.8	30
3/30/2023 19:00	0	0.27	0.27	5.62	265.4	29.16	47.6	80.1	29.8
3/30/2023 20:00	0	0.29	0.29	4.75	263.7	29.18	46.6	84	29.8
3/30/2023 21:00	0	0.28	0.28	2.98	282.7	29.2	44.2	88.5	29.9
3/30/2023 22:00	0	0.29	0.29	3.26	328.3	29.22	42.4	91.8	29.9
3/30/2023 23:00	0	0.3	0.3	3.27	320.4	29.24	41.7	92.6	29.8
3/31/2023 0:00	0.001	0.31	0.31	2.69	318.8	29.24	40	94.1	29.9
3/31/2023 1:00	0.003	0.31	0.31	3.46	348	29.26	38.9	94.8	29.8
3/31/2023 2:00	0.006	0.31	0.31	2.55	341	29.27	37.7	95.1	29.8
3/31/2023 3:00	0.007	0.31	0.31	3.22	349.4	29.27	36.4	95.5	29.8
3/31/2023 4:00	0.009	0.3	0.3	3.73	359.4	29.28	35.7	95.6	29.8
3/31/2023 5:00	0.009	0.31	0.32	3.2	347.2	29.29	35.1	95.7	29.8
3/31/2023 6:00	0.01	0.33	0.33	3.46	349	29.3	33.9	95.6	29.8
3/31/2023 7:00	0.004	0.31	0.31	4.06	5.1	29.31	35.5	95	29.8
3/31/2023 8:00	0	0.31	0.31	2.56	93.4	29.33	41.3	89.3	29.8
3/31/2023 9:00	0	0.32	0.32	3.13	93.7	29.35	45.8	77.8	29.9
3/31/2023 10:00	0	0.31	0.31	3.64	109.8	29.35	51.2	63.7	30
3/31/2023 11:00	0	0.32	0.32	4.12	42.4	29.35	55.8	55.9	30
3/31/2023 12:00	0	0.27	0.27	4.79	243.4	29.34	57.9	54.4	30
3/31/2023 13:00	0	0.27	0.27	5.61	243.7	29.33	59.1	54	30
3/31/2023 14:00	0	0.27	0.27	7.22	261.5	29.32	59.6	56.4	29.9
3/31/2023 15:00	0	0.27	0.27	8.63	277.5	29.3	58.9	58.8	30
3/31/2023 16:00	0	0.29	0.29	8.91	272.5	29.3	56.5	67	30
3/31/2023 17:00	0	0.29	0.29	8.21	275	29.29	55.6	67.8	30
3/31/2023 18:00	0	0.27	0.27	6.93	267.3	29.29	53.8	69.6	30
3/31/2023 19:00	0	0.26	0.26	6.5	268.2	29.29	51.7	74.7	30
3/31/2023 20:00	0	0.26	0.26	3.76	316.5	29.29	49.7	79.8	30
3/31/2023 21:00	0	0.26	0.26	2.13	328.7	29.3	48.3	84.4	30
3/31/2023 22:00	0	0.26	0.26	4.72	354.2	29.3	47.6	87.3	30
3/31/2023 23:00	0	0.26	0.26	4.55	352.3	29.3	46.9	88.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/1/2023 0:00	0.024	0.07	0.13	4.03	251.3	28.78	53.5	91.2	30
1/1/2023 1:00	0.012	0.29	0.34	3.69	239.9	28.78	51.1	92.1	30
1/1/2023 2:00	0.003	0.31	0.4	1.85	161.3	28.79	50.2	91.8	30
1/1/2023 3:00	0.001	0.3	0.34	1.03	136.3	28.79	49.2	94.9	30
1/1/2023 4:00	0	0.28	0.33	1.31	248.2	28.79	46.2	96.2	30
1/1/2023 5:00	0	0.33	0.37	1.38	261.2	28.82	44.8	97.4	30.1
1/1/2023 6:00	0	0.3	0.35	1.29	221	28.83	45.7	97.8	30
1/1/2023 7:00	0	0.32	0.35	1.11	211.8	28.84	44.4	97.8	29.9
1/1/2023 8:00	0.003	0.35	0.48	1.69	290.7	28.85	46.6	96.5	30
1/1/2023 9:00	0.019	0.47	0.52	1.69	145.6	28.86	50.4	84	30
1/1/2023 10:00	0.017	0.59	0.65	1.77	248.1	28.87	51.2	80	30
1/1/2023 11:00	0.028	0.65	0.77	2.45	268.8	28.86	53.5	75.9	30
1/1/2023 12:00	0.017	0.53	0.61	2.88	6.1	28.85	52.6	78.2	30
1/1/2023 13:00	0.011	0.21	0.24	1.9	76.3	28.84	51.1	79.6	30
1/1/2023 14:00	0.017	0.08	0.09	1.61	153.6	28.84	52	73.6	30
1/1/2023 15:00	0.018	0.09	0.13	2.08	161.6	28.85	53.8	68.8	30
1/1/2023 16:00	0.002	0.11	0.13	1.99	207.9	28.84	49.9	75.1	30
1/1/2023 17:00	0	0.26	0.32	1.91	259.7	28.86	45	85	30
1/1/2023 18:00	0	0.8	0.9	1.93	267.2	28.9	42.8	86.4	29.7
1/1/2023 19:00	0	0.7	0.82	2.15	262.2	28.92	42.1	86.1	29.8
1/1/2023 20:00	0	0.49	0.59	2.21	245.9	28.94	40.7	88.7	29.8
1/1/2023 21:00	0	0.39	0.49	1.7	258.9	28.94	40.4	87.8	29.8
1/1/2023 22:00	0	0.14	0.26	2.59	85	28.95	46.9	64.9	29.8
1/1/2023 23:00	0	0.15	0.25	1.52	251.2	28.96	45	67.5	29.7
1/2/2023 0:00	0	0.23	0.32	2.51	274.8	28.97	39.7	81.8	29.8
1/2/2023 1:00	0	0.32	0.36	1.86	272.9	28.96	39.6	82.4	29.8
1/2/2023 7:00	0.021	0.35	0.85	1.59	272.7	29.04	37.6	90.6	13.7
1/2/2023 8:00	0.018	0.14	0.38	1.19	191.9	29.06	42	81.5	27.8
1/2/2023 9:00	0	0.18	0.33	1.16	128.6	29.08	48	66.1	30
1/2/2023 10:00	0	0.2	0.39	1.38	54.5	29.08	48.8	63.5	30
1/2/2023 11:00	0	0.16	0.31	1.64	240.7	29.07	50.9	56.7	30
1/2/2023 12:00	0	0.14	0.27	2.42	233.6	29.07	51.5	56	30
1/2/2023 13:00	0	0.2	0.27	1.77	240.6	29.06	51.1	59.3	30
1/2/2023 14:00	0	0.44	0.77	1.43	27.2	29.05	51	62.2	30
1/2/2023 15:00	0	0.44	0.58	1.61	327.9	29.04	50.6	66.2	30
1/2/2023 16:00	0	0.49	0.6	3.37	261.6	29.08	48.6	72.6	30
1/2/2023 17:00	0	0.99	1.02	2.29	250	29.08	46.5	83.5	30
1/2/2023 18:00	0.011	0.69	0.72	1.67	232.1	29.08	45.8	88.1	30
1/2/2023 19:00	0.016	0.5	0.53	1.36	230.1	29.08	44.8	90.4	30
1/2/2023 20:00	0.016	0.51	0.54	1.22	236.3	29.09	44.4	91.5	30
1/2/2023 21:00	0.016	0.52	0.57	1.69	238.5	29.09	44	92.7	29.8
1/3/2023 8:00	0.042	0.1	0.21	1.14	247.1	29.13	47	96.3	20.9
1/3/2023 9:00	0.087	0.05	0.08	1.53	257.1	29.16	50	91.4	30
1/3/2023 10:00	0.08	0.07	0.08	1.83	49.5	29.16	52.1	87.5	30
1/3/2023 11:00	0.085	0.1	0.12	1.65	33.3	29.14	52.5	89.6	30
1/3/2023 12:00	0.083	0.13	0.15	1.66	4.6	29.12	53.3	89.4	30
1/3/2023 13:00	0.083	0.12	0.15	1.29	318.3	29.11	54.6	86	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/3/2023 14:00	0.079	0.11	0.14	1.43	24.7	29.11	54.4	87.6	30
1/3/2023 15:00	0.079	0.13	0.14	1.54	292.6	29.12	54.1	89.6	30
1/3/2023 16:00	0.076	0.17	0.19	1.27	236	29.12	53.3	92.2	30
1/3/2023 17:00	0.075	0.17	0.21	1.08	246.2	29.12	53.1	92.8	30
1/4/2023 8:00	0.025	0.35	0.36	1.45	57.1	29.18	54.1	95	17.6
1/4/2023 9:00	0.034	0.13	0.17	2.24	57	29.21	56.1	91.4	28.4
1/4/2023 10:00	0.063	0.13	0.17	3.15	81.1	29.2	56.5	88.7	30
1/4/2023 11:00	0.061	0.09	0.12	3.48	79	29.17	56.4	88.4	30
1/4/2023 12:00	0.062	0.05	0.09	2.44	69.9	29.14	56.3	92.8	30
1/4/2023 13:00	0.058	0.06	0.1	1.61	65.2	29.12	57.2	94	30
1/4/2023 14:00	0.056	0.1	0.18	1.87	21.8	29.11	57.8	92.8	30
1/4/2023 15:00	0.052	0.08	0.14	1.97	79.5	29.1	56.9	93	30
1/4/2023 16:00	0.052	0.09	0.12	1.39	359.1	29.1	56.6	93.9	29.9
1/5/2023 9:00	0.037	1.33	1.4	2.95	95.9	29.08	53.8	92.2	14.9
1/5/2023 10:00	0.011	1.72	1.81	5.3	255.1	29.11	54.4	87.7	26.6
1/5/2023 11:00	0.033	1.39	1.44	4.12	267.5	29.1	54.2	86.2	30
1/5/2023 12:00	0.031	1.2	1.27	2.81	256.2	29.1	53	85.1	30
1/5/2023 13:00	0.032	1.44	1.48	3.05	244.5	29.1	54.2	83.7	30
1/5/2023 14:00	0.029	1.64	1.7	3.55	250.2	29.1	54.4	80.9	30
1/5/2023 15:00	0.022	1.64	1.69	4.1	244.8	29.12	54.4	78	30
1/5/2023 16:00	0.017	1.47	1.53	3.34	244.5	29.14	53.2	80.3	30
1/5/2023 17:00	0.013	1.38	1.43	2.68	269	29.17	52.5	82.3	30
1/5/2023 18:00	0.003	1.19	1.21	2.96	225.9	29.21	51.4	81.7	30
1/6/2023 8:00	0.018	0.56	0.67	1.79	193	29.32	39.7	98.8	14.4
1/6/2023 9:00	0.035	0.54	0.63	1.63	220.4	29.33	44.1	91.9	29.1
1/6/2023 10:00	0.027	0.6	0.81	1.81	107.1	29.33	51.3	74.9	30
1/6/2023 11:00	0.028	0.5	0.77	2.33	43	29.32	54.5	61.5	30
1/6/2023 12:00	0.024	0.36	0.44	2.57	213.6	29.29	58.8	52.2	30
1/6/2023 13:00	0	0.33	0.48	2.44	148.9	29.27	62.1	45.6	29.9
1/6/2023 14:00	0	0.29	0.76	3.09	76.1	29.27	64	40.1	29.9
1/6/2023 15:00	0	0.28	0.71	3.85	78.9	29.27	61.9	42.7	29.9
1/6/2023 16:00	0	0.32	0.79	2.23	80.1	29.28	58	48.4	30
1/6/2023 17:00	0	0.98	1.87	1.2	267.2	29.28	51.1	66.6	30
1/6/2023 18:00	0	0.82	1.76	1.54	264.2	29.28	46.1	76.3	29.9
1/6/2023 19:00	0	0.51	1.01	1.58	262.8	29.3	46.2	72.3	30
1/6/2023 20:00	0	0.52	0.85	1.83	253.4	29.3	43.2	80.2	29.7
1/6/2023 21:00	0	0.89	1.03	1.72	263.5	29.3	41.3	85.2	29.8
1/6/2023 22:00	0	0.94	1.05	1.94	270.9	29.3	40.2	87.6	29.8
1/6/2023 23:00	0	0.56	0.73	1.97	275.5	29.29	40.2	87.6	29.8
1/7/2023 0:00	0	0.24	0.36	1.6	268.3	29.28	39.6	89.4	29.8
1/7/2023 1:00	0	0.22	0.38	1.43	272.8	29.27	40.1	89.8	29.8
1/7/2023 2:00	0	0.18	0.42	1.29	268	29.27	40.6	89.3	29.8
1/7/2023 3:00	0	0.19	0.75	1.73	268.1	29.26	40.1	89.1	29.8
1/7/2023 4:00	0	0.19	0.34	1.46	271.6	29.27	39.4	90.2	29.8
1/7/2023 5:00	0	0.23	0.55	1.47	275.4	29.27	39.8	90.4	29.8
1/7/2023 6:00	0	0.36	0.82	1.6	276.8	29.28	41.5	89.1	29.8
1/7/2023 7:00	0	0.35	0.79	1.36	274	29.28	42	88.9	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/7/2023 8:00	0	0.45	1.1	1.14	239.4	29.29	48.2	77.8	29.9
1/7/2023 9:00	0	0.57	1.38	1.15	105.6	29.3	53.9	61.7	30
1/7/2023 10:00	0	0.19	0.37	2.03	132.5	29.29	56.2	52.9	30
1/7/2023 11:00	0	0.78	9.59	1.68	113.3	29.27	58.3	49.9	30
1/7/2023 12:00	0	0.42	3.7	2.4	49.7	29.24	59.6	45.8	30
1/7/2023 13:00	0	0.3	1.77	1.86	48.4	29.22	60.7	44.3	29.9
1/7/2023 14:00	0	0.25	0.93	2.17	53.6	29.21	61.5	43.4	30
1/7/2023 15:00	0	0.32	1.26	1.95	69.3	29.21	61	45.7	30
1/7/2023 16:00	0.008	0.32	1.38	1.76	237.5	29.21	56.4	56.5	30
1/7/2023 17:00	0.012	0.39	1.42	2.29	257.2	29.22	48.9	73.9	30
1/7/2023 18:00	0.01	0.71	2.14	2.12	266.2	29.23	46.7	79.7	30
1/7/2023 19:00	0.001	0.56	1.16	2.23	261.4	29.24	45.7	80	30
1/7/2023 20:00	0	0.32	0.68	1.84	256.8	29.24	43	84.1	29.9
1/7/2023 21:00	0	0.29	0.65	1.93	252.6	29.26	41.1	87.5	29.8
1/7/2023 22:00	0	0.35	0.71	2.3	259.2	29.26	40.5	89.4	29.8
1/7/2023 23:00	0	0.29	0.56	1.52	243.8	29.27	40.2	90.5	29.8
1/8/2023 0:00	0	0.38	0.79	1.53	258.2	29.24	39.7	91.7	29.8
1/8/2023 1:00	0	0.35	0.75	1.99	268.1	29.23	40.5	90.4	29.8
1/8/2023 2:00	0	0.31	0.71	1.3	249.6	29.23	38.9	91.3	29.8
1/8/2023 3:00	0	0.37	0.68	1.42	259.3	29.23	37.6	93.5	29.8
1/8/2023 4:00	0	0.43	0.65	1.43	231.8	29.23	38.1	93	29.8
1/8/2023 5:00	0	0.34	0.61	1.92	267	29.25	37.6	94.1	29.8
1/8/2023 6:00	0.001	0.38	0.71	0.86	259.9	29.27	39.6	93	29.8
1/8/2023 7:00	0.023	0.35	0.58	0.87	249.2	29.27	41.3	92.7	29.8
1/8/2023 8:00	0.045	0.38	0.58	1.43	263.2	29.28	45	86.6	29.9
1/8/2023 9:00	0.04	0.43	0.65	1.43	32.2	29.3	49.8	74.9	30
1/8/2023 10:00	0.036	0.51	0.83	1.08	16.8	29.28	54.3	64.5	30
1/8/2023 11:00	0.039	0.42	0.81	1.88	8.5	29.27	57.9	56.4	30
1/8/2023 12:00	0.009	0.26	0.39	2.53	203.5	29.25	60.6	47.3	29.9
1/8/2023 13:00	0.002	0.23	0.34	2.86	266	29.22	60.4	46.9	29.9
1/8/2023 14:00	0.015	0.24	0.34	2.65	247.4	29.21	60.1	49.7	30
1/8/2023 15:00	0.025	0.36	0.46	2.08	250.1	29.21	59.1	52.3	30
1/8/2023 16:00	0.04	0.34	0.54	2.26	259.2	29.22	58.1	56.4	30
1/8/2023 17:00	0.075	0.33	0.49	1.53	249.6	29.22	56.5	62.7	30
1/8/2023 18:00	0.094	0.47	0.75	1.34	251.9	29.23	54.9	69.5	30
1/8/2023 19:00	0.118	0.35	0.43	2.03	260	29.24	53.1	80.2	30
1/8/2023 20:00	0.125	0.3	0.38	1.89	262.8	29.25	51.8	85.2	30
1/8/2023 21:00	0.117	0.31	0.4	2.4	258	29.25	51.3	86.4	30
1/8/2023 22:00	0.117	0.28	0.36	2.63	265.8	29.25	50.4	89.5	30
1/8/2023 23:00	0.111	0.27	0.35	2.47	249.8	29.24	49.9	90	30
1/9/2023 0:00	0.103	0.23	0.31	1.96	251.6	29.23	48.9	92.6	30
1/9/2023 1:00	0.104	0.23	0.32	1.56	261.5	29.21	48.9	93.6	30
1/9/2023 2:00	0.097	0.29	0.38	1.69	252.8	29.2	48.7	94.8	30
1/9/2023 3:00	0.094	0.4	0.5	1.55	244.9	29.17	48.6	95	30
1/9/2023 4:00	0.09	0.36	0.4	1.56	284.9	29.17	48.9	95.3	30
1/9/2023 5:00	0.084	0.24	0.39	1.44	354.9	29.19	48.9	95.8	30
1/9/2023 6:00	0.078	0.19	0.39	1.68	275.8	29.19	48.6	95.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/9/2023 7:00	0.075	0.16	0.36	1.84	214.6	29.19	48.7	95.8	30
1/9/2023 8:00	0.08	0.14	0.24	1.31	162.9	29.2	49.5	96	30
1/9/2023 9:00	0.085	0.12	0.33	1.95	208.2	29.18	50.7	95.7	30
1/9/2023 10:00	0.082	0.11	0.35	2.18	335.8	29.19	51.5	94.2	30
1/9/2023 11:00	0.082	0.16	0.35	1.6	116.1	29.15	51.7	95.4	30
1/9/2023 12:00	0.077	0.18	0.3	1.71	124.8	29.13	51.2	96.1	30
1/9/2023 13:00	0.068	0.16	0.37	2.22	92.8	29.1	50.6	96	30
1/9/2023 14:00	0.067	0.12	0.22	1.94	288.2	29.08	50.8	95.6	30
1/9/2023 15:00	0.066	0.19	0.31	1.62	70.7	29.1	51.3	96	30
1/9/2023 16:00	0.064	0.24	0.35	1.45	170.5	29.09	51.3	97	30
1/9/2023 17:00	0.062	0.23	0.29	1.96	246.9	29.06	51.2	97	30
1/10/2023 9:00	0.02	0.56	0.61	6.76	260.9	29.08	50.3	88.1	26
1/10/2023 10:00	0.051	0.6	0.62	3.94	247.6	29.09	50.2	85.9	30
1/10/2023 11:00	0.052	0.97	1.03	4.77	246.1	29.09	52.3	80.8	30
1/10/2023 12:00	0.051	1.53	1.61	4.68	262.6	29.07	53.8	79.7	30
1/10/2023 13:00	0.047	1.44	1.52	4.9	260.3	29.07	54.9	75.6	30
1/10/2023 14:00	0.039	1.43	1.58	5.48	258.5	29.08	55.7	71.6	30
1/10/2023 15:00	0.023	1.28	1.4	3.62	256.4	29.1	54.3	71.1	30
1/10/2023 16:00	0	1.56	1.68	4.49	247.9	29.11	52.3	76.6	30
1/10/2023 17:00	0	1.71	1.8	2.69	261.8	29.12	51.2	80.5	30
1/10/2023 18:00	0	1.55	1.66	2.42	267.1	29.15	50.6	80.9	30
1/10/2023 19:00	0	1.51	1.61	3.19	262.7	29.18	50.5	79.9	30
1/10/2023 20:00	0	1.55	1.61	3.02	245.4	29.2	50.2	81.1	30
1/10/2023 21:00	0	1.47	1.56	1.83	228.7	29.21	48.8	85	30
1/10/2023 22:00	0	1.36	1.44	1.55	266.4	29.23	46.7	90.1	30
1/10/2023 23:00	0	1.34	1.41	1.04	164	29.24	46	92.5	30
1/11/2023 0:00	0	1.16	1.29	1.39	255.7	29.24	44.4	93.9	30.1
1/11/2023 1:00	0	1.22	1.37	1.69	257.3	29.23	42.7	95.3	30.1
1/11/2023 2:00	0	0.97	1.08	1.59	252.1	29.23	40.7	95.8	29.8
1/11/2023 3:00	0	0.93	1.06	1.39	256.4	29.24	39.8	96	29.8
1/11/2023 4:00	0	0.86	1.01	1.19	250.3	29.24	38.3	96.3	29.8
1/11/2023 5:00	0	0.82	0.92	1.4	258.8	29.25	37.9	97	29.8
1/11/2023 6:00	0	0.81	0.96	1.28	238.8	29.27	37.7	97	29.8
1/11/2023 7:00	0	0.71	0.81	0.94	245.4	29.3	37.6	97.2	29.8
1/11/2023 8:00	0	1.05	1.19	0.74	128.3	29.33	40.6	97.8	29.8
1/11/2023 9:00	0.003	1.37	1.54	1.1	212.4	29.35	43.5	92.2	29.8
1/11/2023 10:00	0.001	1.16	1.33	1.87	146.9	29.35	47.7	82.4	30
1/11/2023 11:00	0	1.09	1.4	1.5	101.8	29.34	51.8	73	30
1/11/2023 12:00	0.001	1.06	1.48	1.93	108.6	29.32	55.5	65.2	30
1/11/2023 13:00	0	0.94	1.25	2.31	173.4	29.3	57.6	61.3	30
1/11/2023 14:00	0.001	0.9	1.1	1.99	249.2	29.3	57.5	61.2	29.9
1/11/2023 15:00	0.012	0.97	1.23	1.28	258.5	29.3	56.7	64.5	30
1/11/2023 16:00	0.017	0.86	1.42	1.5	261.9	29.3	55	67.7	30
1/11/2023 17:00	0.032	0.79	1.33	1.68	258.4	29.31	50.6	80.2	30
1/11/2023 18:00	0.028	0.86	1.15	1.76	256.3	29.31	47.1	88.4	30
1/11/2023 19:00	0.024	0.76	0.99	1.78	255.9	29.32	46.1	90.5	30
1/11/2023 20:00	0.029	0.99	1.33	1.47	258.9	29.33	46.5	90.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/11/2023 21:00	0.019	0.93	1.4	0.99	280.7	29.34	47.4	84.5	30
1/11/2023 22:00	0.003	0.76	1.29	1.29	281.3	29.35	47.7	80.9	30
1/11/2023 23:00	0.001	0.63	1.01	0.95	264.5	29.35	45.5	85.7	30
1/12/2023 0:00	0	0.58	0.95	0.91	308.8	29.34	45.8	81.5	30
1/12/2023 1:00	0	0.44	0.71	1.21	33.7	29.33	47.3	73.6	30
1/12/2023 2:00	0	0.44	0.59	1.28	278.8	29.33	44.1	81.9	29.9
1/12/2023 3:00	0	0.5	0.73	1.42	295.5	29.33	43.8	81.5	29.7
1/12/2023 4:00	0	0.55	0.83	1.36	299.7	29.33	44.9	77	29.7
1/12/2023 5:00	0	0.51	1.17	1.54	354.9	29.34	45.7	73.7	29.8
1/12/2023 6:00	0	0.6	1.61	1.35	356.5	29.35	46.6	69.8	29.9
1/12/2023 7:00	0	1.02	1.87	1.4	295.2	29.37	44.2	78.1	30
1/12/2023 8:00	0	0.36	0.9	3.49	76.4	29.39	52.8	55.2	30
1/12/2023 9:00	0	0.28	0.59	4.05	67.3	29.4	55.2	49.3	30
1/12/2023 10:00	0	0.27	0.49	4.06	57.3	29.39	57	47.2	30
1/12/2023 11:00	0	0.3	0.65	4.66	49.1	29.36	58.5	44.3	29.1
1/12/2023 12:00	0	0.38	1.09	4.32	51.5	29.33	59.6	42.4	30
1/12/2023 13:00	0	0.32	0.88	5.09	65.2	29.32	59.8	39.7	30
1/12/2023 14:00	0	0.33	0.93	4.19	58	29.31	60.4	39.3	30
1/12/2023 15:00	0	0.39	1.04	4.03	65.2	29.31	59.6	41	30
1/12/2023 16:00	0	0.43	1.14	2.73	63.6	29.3	57.8	43.6	30
1/12/2023 17:00	0	0.69	1.46	0.94	213.4	29.3	53.5	52.8	30
1/12/2023 18:00	0	1.14	2.31	1.12	264.8	29.31	49.5	64	30
1/12/2023 19:00	0	0.67	1.49	1.68	265.6	29.32	46.7	72.2	30
1/12/2023 20:00	0	0.69	1.29	1.75	269.5	29.32	44.8	76.5	30
1/12/2023 21:00	0.009	0.86	1.39	1.81	274.8	29.32	44	79.2	29.8
1/12/2023 22:00	0.011	0.49	0.89	1.78	271.7	29.32	43.5	80.1	29.8
1/12/2023 23:00	0.011	0.28	0.51	1.47	267.1	29.32	42.5	82.3	29.7
1/13/2023 0:00	0.013	0.58	1.53	1.68	272.2	29.29	41.4	85.1	29.8
1/13/2023 1:00	0.013	0.25	0.43	1.4	269.4	29.28	41.9	84	29.8
1/13/2023 2:00	0.012	0.18	0.26	1.72	268.4	29.28	41.3	85.2	29.8
1/13/2023 3:00	0.012	0.17	0.27	1.35	263.5	29.26	40.9	86.1	29.8
1/13/2023 4:00	0.014	0.17	0.27	1.33	267.4	29.26	40.9	86.3	29.8
1/13/2023 5:00	0.015	0.25	0.55	1.69	262.1	29.27	41.8	84.4	29.8
1/13/2023 6:00	0.018	0.27	0.64	1.31	260.9	29.27	40.5	87.4	29.8
1/13/2023 7:00	0.017	0.65	1.15	1.92	272.5	29.27	41.2	86.3	29.8
1/13/2023 8:00	0.049	0.74	1.82	1.14	258.2	29.28	45.2	81.6	29.8
1/13/2023 9:00	0.06	0.65	1.31	0.88	113.2	29.29	50.5	70.6	30
1/13/2023 10:00	0.02	0.55	1.19	1.06	272	29.29	54.5	57.1	30
1/13/2023 11:00	0.03	0.49	1.04	1.35	80.4	29.26	57.8	52.6	30
1/13/2023 12:00	0.018	0.45	0.94	1.08	72.5	29.22	60	47.8	30
1/13/2023 13:00	0.07	0.44	0.81	1.75	204	29.2	60.8	51.6	30
1/13/2023 14:00	0.044	0.36	0.78	2.13	246.5	29.19	62	47	29.9
1/13/2023 15:00	0.059	0.56	1.39	1.37	253.2	29.19	60.8	50.6	29.9
1/13/2023 16:00	0.064	0.44	0.97	2.45	252	29.19	58.9	53.4	30
1/13/2023 17:00	0.059	0.95	2.32	1.91	259.5	29.19	56.5	58.6	30
1/13/2023 18:00	0.089	0.91	1.76	1.69	263.5	29.18	50.6	73.7	30
1/13/2023 19:00	0.077	1.15	1.84	1.45	244.6	29.18	46.7	82.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/13/2023 20:00	0.065	0.52	0.78	1.4	249.9	29.18	44.9	85.7	30
1/13/2023 21:00	0.068	0.84	1.22	1.71	260	29.19	45	87.2	30
1/13/2023 22:00	0.075	0.68	0.9	0.99	245.4	29.19	45.2	88.2	30
1/13/2023 23:00	0.076	1.21	1.9	1.48	261.2	29.18	45.1	89.2	30
1/14/2023 0:00	0.064	0.81	1.28	1.89	265.2	29.17	44.9	88.1	30
1/14/2023 1:00	0.063	0.68	0.89	0.95	236.4	29.15	45.1	87.8	30
1/14/2023 2:00	0.063	0.62	0.86	1.31	289.8	29.12	46.3	85.6	30
1/14/2023 3:00	0.058	0.59	0.78	1.77	252.7	29.11	45.7	86.5	30
1/14/2023 4:00	0.077	0.55	0.65	1.43	255.1	29.09	45.8	89.7	30
1/14/2023 5:00	0.089	0.54	0.64	0.98	253.1	29.08	45.4	92.8	30
1/14/2023 6:00	0.09	0.51	0.59	0.91	251.9	29.08	45.9	92.7	30
1/14/2023 7:00	0.096	0.52	0.57	0.74	177.4	29.07	46.6	93	30
1/14/2023 8:00	0.103	0.56	0.61	1.21	105.6	29.06	46.8	94.5	30
1/14/2023 9:00	0.111	0.72	0.76	1.17	263.5	29.06	47.4	95.3	30
1/14/2023 10:00	0.115	0.83	0.9	1.58	219.1	29.05	48.1	94.9	30
1/14/2023 11:00	0.112	0.73	0.79	1.5	307	29.02	48.3	95	30
1/14/2023 12:00	0.105	0.78	0.85	1.78	325.3	28.97	48.1	95.2	30
1/14/2023 13:00	0.108	0.55	0.59	1.17	222.6	28.95	48.4	96	30
1/14/2023 14:00	0.109	0.33	0.36	0.71	112.4	28.94	48.9	96	30
1/15/2023 8:00	0.037	0.9	0.94	1.81	8.9	28.94	46.5	93.3	18.9
1/15/2023 9:00	0.1	0.96	1.02	3.12	236.8	28.97	50.4	83.2	30
1/15/2023 10:00	0.093	0.98	1.03	2.74	236.9	28.96	51.7	79.9	30
1/15/2023 11:00	0.088	0.95	1	2.66	244	28.95	52.7	78.7	30
1/15/2023 12:00	0.072	1.01	1.05	2.79	241.1	28.93	51.8	82.4	30
1/15/2023 13:00	0.054	0.86	0.9	3.17	264.6	28.91	51.7	80.2	30
1/15/2023 14:00	0.028	0.74	0.77	3.29	237.9	28.9	51.7	77.3	30
1/15/2023 15:00	0.035	0.54	0.56	1.48	108.5	28.89	50.1	85.5	30
1/15/2023 16:00	0.038	0.58	0.6	1.16	275.7	28.88	48.7	90.2	30
1/15/2023 17:00	0.034	0.52	0.53	1.45	168.4	28.89	48	91.4	30
1/15/2023 18:00	0.026	0.48	0.51	1.16	281.7	28.89	47.1	92.9	30
1/15/2023 19:00	0.02	0.17	0.19	2.13	210.2	28.89	46.5	93.5	30
1/16/2023 9:00	0.025	0.47	0.51	3.16	250.5	28.83	50.1	90.5	19.6
1/16/2023 10:00	0.066	0.52	0.54	3.1	254.7	28.84	51.7	85.9	30
1/16/2023 11:00	0.052	0.38	0.43	3.04	261.4	28.84	52.5	79.7	30
1/16/2023 12:00	0.046	0.35	0.41	2.83	255.4	28.84	53.3	76.6	30
1/16/2023 13:00	0.019	0.35	0.42	2.71	254.1	28.82	53.7	74.7	30
1/16/2023 14:00	0.003	0.42	0.51	3.17	248	28.82	53.3	75.7	30
1/16/2023 15:00	0.003	0.42	0.47	3.91	249.7	28.82	50.7	82.2	30
1/16/2023 16:00	0.005	0.44	0.47	2.69	224.5	28.84	49.5	84.6	30
1/16/2023 17:00	0.005	0.46	0.52	2.06	215.4	28.85	47.7	88.4	30
1/16/2023 18:00	0	0.33	0.37	2.25	217.1	28.86	46	86.5	30.1
1/16/2023 19:00	0	0.31	0.34	1.76	213.9	28.87	44.5	87.5	30.1
1/16/2023 20:00	0	0.35	0.4	1.77	239.1	28.89	41.5	93	29.8
1/16/2023 21:00	0	0.84	0.9	0.94	250.3	28.9	39.9	94.9	29.8
1/17/2023 8:00	0.041	0.24	0.27	1.67	226	28.99	39.6	98.8	8.5
1/17/2023 9:00	0.036	0.19	0.27	2.97	119.6	29.01	47.2	70.1	26.4
1/17/2023 10:00	0.018	0.17	0.29	3.39	237.5	29.01	51.8	51.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/17/2023 11:00	0	0.25	0.45	3.47	330.5	29.01	53	45.3	30
1/17/2023 12:00	0	0.18	0.3	3.13	215.7	28.99	53.8	41.7	30
1/17/2023 13:00	0	0.14	0.18	2.7	191.1	28.98	55.6	42.7	30
1/17/2023 14:00	0	0.14	0.2	2.95	246.9	28.99	55.9	43.8	30
1/17/2023 15:00	0	0.25	0.58	3.5	11.8	29	53.6	45.8	30
1/17/2023 16:00	0	0.29	0.64	3.3	8.6	29.02	50.9	48.8	30
1/17/2023 17:00	0	0.32	0.67	3.1	359.5	29.04	48.8	51.6	30
1/17/2023 18:00	0	0.28	0.53	2.36	26.4	29.06	47.6	53.4	30
1/17/2023 19:00	0	0.21	0.42	3.15	20.3	29.08	46.9	54.1	30
1/17/2023 20:00	0	0.21	0.54	5.69	342.5	29.1	47.9	51.6	30
1/17/2023 21:00	0	0.13	0.21	3.74	336.9	29.12	47.3	52.7	30
1/17/2023 22:00	0	0.15	0.2	3.05	318.8	29.13	46.7	53.7	29.9
1/17/2023 23:00	0	0.17	0.24	1.56	253.9	29.14	40.3	70	29.9
1/18/2023 0:00	0	0.21	0.37	1.49	249.3	29.14	35.6	82.5	29.8
1/18/2023 1:00	0	0.18	0.25	1.71	261.3	29.15	33.3	87.8	29.8
1/18/2023 2:00	0	0.21	0.27	2.02	266.4	29.15	32.4	90.5	29.8
1/18/2023 3:00	0	0.18	0.2	1.25	255.6	29.16	31.7	91.7	29.8
1/18/2023 4:00	0	0.16	0.23	1.7	258.6	29.17	30.7	92.8	29.8
1/18/2023 5:00	0	0.16	0.26	1.42	256.3	29.19	29.9	93.6	29.8
1/18/2023 6:00	0	0.2	0.39	1.68	260.3	29.2	29.7	94.4	29.8
1/18/2023 7:00	0	0.29	0.6	1.87	257.6	29.23	30.3	94.6	29.8
1/18/2023 8:00	0	0.24	0.49	1.51	218.1	29.25	35.2	89.7	29.8
1/18/2023 9:00	0	0.37	0.72	1.72	199.9	29.27	43.1	72.4	29.8
1/18/2023 10:00	0	0.29	0.58	1.58	186.5	29.28	50.7	52.8	30
1/18/2023 11:00	0	0.28	0.66	2.13	146.9	29.26	54.6	42.6	30
1/18/2023 12:00	0	0.25	0.61	2.4	147.6	29.23	56.9	38.3	30
1/18/2023 13:00	0	0.16	0.43	2.16	158.8	29.21	58.1	36.2	30
1/18/2023 14:00	0	0.17	0.56	2.26	234.1	29.2	58.7	34.3	30
1/18/2023 15:00	0.006	0.21	0.51	2.68	260.5	29.2	56.9	42.6	30
1/18/2023 16:00	0.036	0.28	0.55	2.96	261.4	29.21	53.7	53.5	30
1/18/2023 17:00	0.062	0.48	0.86	2.61	258.4	29.22	50.9	62	30
1/18/2023 18:00	0.087	0.58	0.92	1.2	250.4	29.22	44.4	77.8	29.9
1/18/2023 19:00	0.073	0.5	0.96	1.73	253.5	29.23	40.5	85	29.8
1/18/2023 20:00	0.05	0.65	0.92	2.06	262.9	29.24	38.5	87.4	29.8
1/18/2023 21:00	0.035	0.37	0.56	1.83	254.2	29.24	36.8	90	29.8
1/18/2023 22:00	0.035	0.34	0.54	2.47	261	29.25	36.2	91.3	29.8
1/18/2023 23:00	0.007	0.18	0.25	1.38	248.1	29.25	34.4	92.4	29.8
1/19/2023 0:00	0	0.17	0.23	2.11	262.6	29.25	33.4	93.5	29.8
1/19/2023 1:00	0	0.16	0.22	1.77	259	29.25	33	93.4	29.8
1/19/2023 2:00	0	0.15	0.2	1.8	256.8	29.24	31.9	94.1	29.8
1/19/2023 3:00	0	0.16	0.2	1.89	258	29.23	31.4	94.5	29.8
1/19/2023 4:00	0	0.17	0.24	1.6	259.3	29.22	31.4	94.9	29.8
1/19/2023 5:00	0	0.25	0.36	1.17	244	29.22	30.6	95.1	29.8
1/19/2023 6:00	0	0.28	0.6	1.34	262.8	29.21	30.2	95.4	29.8
1/19/2023 7:00	0	0.25	0.51	1.48	224.6	29.21	31	95.9	29.8
1/19/2023 8:00	0.019	0.2	0.33	1.91	221.6	29.22	34.7	93	29.8
1/19/2023 9:00	0.078	0.35	0.79	1.87	170.7	29.23	43	76.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/19/2023 10:00	0.051	0.5	0.89	2.12	146.7	29.22	49.3	62.1	30
1/19/2023 11:00	0.09	0.66	1.24	3.05	232.6	29.19	53.3	59.1	30
1/19/2023 12:00	0.118	0.46	0.84	3.45	264.1	29.15	53.7	60.6	30
1/19/2023 13:00	0.148	0.42	0.52	3.03	246.5	29.14	52.3	67	30
1/19/2023 14:00	0.172	0.57	0.79	2.31	214.6	29.13	51.1	72.8	30
1/19/2023 15:00	0.193	0.68	0.89	1.32	218.9	29.12	50.9	76.5	30
1/19/2023 16:00	0.2	0.7	0.99	0.95	61.8	29.13	49.9	80.2	30
1/19/2023 17:00	0.074	0.28	0.6	2.36	14.4	29.14	48.7	64.4	30
1/19/2023 18:00	0	0.25	0.66	4.64	343.2	29.16	48	50.8	30
1/19/2023 19:00	0	0.2	0.4	4.48	2.7	29.18	47.2	51.3	30
1/19/2023 20:00	0	0.6	3.45	5.96	334	29.19	47.2	54.8	29.9
1/19/2023 21:00	0	0.45	1.87	5.85	297.6	29.18	47.4	55.2	30
1/19/2023 22:00	0	0.26	0.38	3.98	318.4	29.19	47.2	56.6	30
1/19/2023 23:00	0	0.2	0.26	3.05	3.8	29.2	46.5	55.8	30
1/20/2023 0:00	0	0.19	0.23	2.18	352.9	29.2	45.4	56	30.1
1/20/2023 1:00	0	0.2	0.23	2.09	10.1	29.22	43.8	60.8	29.9
1/20/2023 2:00	0	0.48	0.58	1.6	262.8	29.22	40.3	70.5	29.8
1/20/2023 3:00	0	0.38	0.48	1.78	271.9	29.22	39.5	73.5	29.8
1/20/2023 4:00	0	0.52	0.65	1.57	264.9	29.22	38.5	74.9	29.8
1/20/2023 5:00	0	0.71	1.3	1.41	273.6	29.24	35.1	83.7	29.8
1/20/2023 6:00	0	0.83	1.62	1.52	278.9	29.26	33.5	87	29.8
1/20/2023 7:00	0	0.31	0.57	2.54	72.2	29.29	41.4	58.5	29.8
1/20/2023 8:00	0	0.29	0.6	3.76	49.7	29.32	45.3	47.5	29.8
1/20/2023 9:00	0	0.37	0.91	5.11	48.1	29.33	48.4	35.7	29.9
1/20/2023 10:00	0	0.32	0.91	5.09	44.5	29.34	50.4	30.9	30
1/20/2023 11:00	0	0.25	0.67	5.81	49.7	29.31	52.6	29.3	30
1/20/2023 12:00	0	0.24	0.88	6.77	60.7	29.29	54	27.6	30
1/20/2023 13:00	0	0.15	0.5	5.52	48.6	29.28	55.3	27.3	30
1/20/2023 14:00	0	0.15	0.46	4.72	42.7	29.28	56.6	27.8	30
1/20/2023 15:00	0	0.15	0.43	4.26	23.9	29.29	56.4	28.1	30
1/20/2023 16:00	0	0.16	0.46	3.23	5.6	29.31	53.1	30.8	30
1/20/2023 17:00	0	0.21	0.43	1.51	38.7	29.33	49.7	35.4	30
1/20/2023 18:00	0	0.43	0.84	1.21	67.1	29.34	46.7	39.6	29.9
1/20/2023 19:00	0	0.79	1.35	0.91	3.3	29.35	42.5	49.9	29.8
1/20/2023 20:00	0	0.71	1.36	1.53	270.1	29.36	38.8	59.7	29.9
1/20/2023 21:00	0	0.26	0.48	1.39	91.4	29.37	44.3	42.4	29.9
1/20/2023 22:00	0	0.23	0.37	1.65	282.8	29.38	46.4	37.6	29.9
1/20/2023 23:00	0	0.19	0.34	1.86	355.4	29.38	46.6	37.4	29.9
1/21/2023 0:00	0	0.15	0.3	1.84	347.1	29.38	46.6	37.2	29.9
1/21/2023 1:00	0	0.17	0.25	2.8	326.7	29.38	48.2	34.2	29.8
1/21/2023 2:00	0	0.09	0.18	3.26	350.6	29.39	48	34.3	30
1/21/2023 3:00	0	0.11	0.19	1.95	32.8	29.39	44.6	40.6	29.8
1/21/2023 4:00	0	0.14	0.22	1.58	98.8	29.39	41.9	46.5	29.9
1/21/2023 5:00	0	0.1	0.16	1.53	198	29.39	39.3	53	29.9
1/21/2023 6:00	0	0.19	0.35	1.22	104.5	29.4	38.3	55.3	29.8
1/21/2023 7:00	0.01	0.28	0.57	1.14	12.3	29.4	37.9	57.7	29.8
1/21/2023 8:00	0	0.15	0.38	2.52	64.6	29.42	47.6	39.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/21/2023 9:00	0	0.21	0.56	3.91	52.6	29.44	53.3	32.3	30
1/21/2023 10:00	0	0.18	0.49	4.39	51.6	29.44	56.5	29.5	30
1/21/2023 11:00	0	0.13	0.39	4.2	45	29.42	58.1	27.2	30
1/21/2023 12:00	0	0.18	0.54	5.47	56.6	29.38	58.6	26.7	30
1/21/2023 13:00	0	0.17	0.43	5.14	61	29.35	59.8	26.5	30
1/21/2023 14:00	0	0.17	0.56	4.8	57.2	29.34	60.1	25.5	30
1/21/2023 15:00	0	0.16	0.52	4.06	74.1	29.33	60.4	24	30
1/21/2023 16:00	0	0.18	0.57	3.12	72.5	29.33	57	25.9	30
1/21/2023 17:00	0	0.14	0.3	1.85	80.7	29.33	53.9	28.1	30
1/21/2023 18:00	0.019	0.15	0.24	1.62	214.1	29.33	48.4	37.4	30
1/21/2023 19:00	0.063	0.16	0.27	2.25	253.3	29.33	40.5	55.7	29.9
1/21/2023 20:00	0.09	1.2	1.42	2.21	257.8	29.33	38	64	29.9
1/21/2023 21:00	0.085	0.14	0.2	2.16	242.4	29.32	39.7	58.6	29.8
1/21/2023 22:00	0.109	0.91	1.24	1.8	262.3	29.32	37.6	66.5	29.8
1/21/2023 23:00	0.1	0.26	0.39	1.93	260.2	29.3	34.4	73	29.8
1/22/2023 0:00	0.09	0.31	0.38	2	271.6	29.28	33.5	74.8	29.8
1/22/2023 1:00	0.085	0.17	0.23	2.08	264.4	29.26	32.7	76.6	29.8
1/22/2023 2:00	0.082	0.12	0.16	2.18	263	29.24	32.4	77.3	29.8
1/22/2023 3:00	0.076	0.12	0.14	1.85	269.6	29.23	31.6	78.1	29.8
1/22/2023 4:00	0.059	0.12	0.18	1.43	247.6	29.2	29.6	81.7	29.8
1/22/2023 5:00	0.052	0.13	0.21	2.4	272.2	29.19	30.5	79.1	29.8
1/22/2023 6:00	0.059	0.17	0.31	1.41	264.2	29.17	30.5	80.4	29.8
1/22/2023 7:00	0.066	0.18	0.31	1.74	268.8	29.16	30.4	82	29.8
1/22/2023 8:00	0.082	0.6	0.92	1.26	260.5	29.15	32.9	78.5	29.8
1/22/2023 9:00	0.092	0.28	0.56	1.87	85.8	29.14	40.9	62	29.8
1/22/2023 10:00	0.106	0.18	0.33	2.2	88	29.13	48.8	48.3	30
1/22/2023 11:00	0.025	0.21	0.56	3.32	121.5	29.09	54.9	35.1	30
1/22/2023 12:00	0.054	0.54	2.42	6.85	12.3	29.05	58.7	33.3	30
1/22/2023 13:00	0.1	0.35	0.95	7.9	341.3	29.03	57.2	37.3	30
1/22/2023 14:00	0.084	0.48	2.03	7.8	322.6	29.02	56.5	36.6	30
1/22/2023 15:00	0.056	0.6	1.63	8.31	311.4	29.02	53.7	38.9	30
1/22/2023 16:00	0.059	0.59	1.19	6.85	338.2	29.02	50.7	43.1	30
1/22/2023 17:00	0.101	0.59	0.98	6.62	328.7	29.03	48.7	49.7	30
1/22/2023 18:00	0.127	0.62	0.86	6.06	334.6	29.02	48	53	30
1/22/2023 19:00	0.123	0.63	0.87	4.93	327.7	29.03	47.7	53.2	30
1/22/2023 20:00	0.105	0.65	0.85	2.97	0	29.05	47	53	30
1/22/2023 21:00	0.075	0.79	1.34	1.72	44	29.07	44.7	51.2	29.7
1/22/2023 22:00	0	0.68	1.89	5.47	64.8	29.09	49.1	28.9	29.9
1/22/2023 23:00	0	0.56	1.51	3.88	72.5	29.1	47.8	29.7	30
1/23/2023 0:00	0	0.42	1.04	2.64	66.3	29.09	45.7	32.4	29.9
1/23/2023 1:00	0	0.46	1.2	3.11	65.4	29.1	45.3	31.7	29.8
1/23/2023 2:00	0	0.48	1.19	3.68	42.1	29.11	45.3	31.4	29.7
1/23/2023 3:00	0	0.51	1.17	3.42	60.4	29.12	44.5	33	29.7
1/23/2023 4:00	0	0.82	1.93	3.63	69	29.12	43.9	33.9	29.8
1/23/2023 5:00	0	0.95	2.13	3.87	68.1	29.12	44.4	32.7	29.8
1/23/2023 6:00	0	1	2.16	3.31	71.1	29.14	43.9	33.3	29.9
1/23/2023 7:00	0	0.91	1.96	2.99	59.9	29.15	43.8	34.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/23/2023 8:00	0	0.87	1.94	3.21	65.9	29.17	47.1	31.7	29.8
1/23/2023 9:00	0	0.97	2.32	4.15	63.6	29.18	51	28.7	30
1/23/2023 10:00	0	1.29	3.19	6.26	49.2	29.18	53.1	26.2	30
1/23/2023 11:00	0	1.21	2.93	5.32	44.4	29.16	55.7	25	30
1/23/2023 12:00	0	0.97	2.4	5.93	49.9	29.14	57.9	23.4	30
1/23/2023 13:00	0	0.75	1.75	5.09	33.7	29.13	59.4	23	30
1/23/2023 14:00	0	0.83	2.09	6.05	55.7	29.14	60.1	22.5	30
1/23/2023 15:00	0	0.83	2.05	5.16	53.7	29.14	60.7	22.4	30
1/23/2023 16:00	0	0.83	1.99	4.44	68.3	29.15	58.5	23.4	30
1/23/2023 17:00	0.025	0.95	2.01	2.33	226.7	29.17	52.6	32.2	30
1/23/2023 18:00	0.1	1.41	2.4	2.01	256.5	29.18	44.1	49.1	30.1
1/23/2023 19:00	0.033	1.87	2.56	1.84	162	29.21	47.3	38.8	30
1/23/2023 20:00	0.068	0.93	1.78	1.77	262.8	29.24	45.3	42.4	29.8
1/23/2023 21:00	0.09	1.02	1.79	1.09	269.8	29.26	44.5	44.1	29.8
1/23/2023 22:00	0.074	0.81	1.34	1.4	133.1	29.28	44.8	42	29.9
1/23/2023 23:00	0.034	0.74	1.3	1.46	62	29.28	46.2	38.1	29.9
1/24/2023 0:00	0	0.72	1.33	2.15	3.4	29.3	49.5	32.2	29.8
1/24/2023 1:00	0.019	0.69	1.25	1.7	140	29.31	46.1	38.5	30.1
1/24/2023 2:00	0.084	0.62	1.06	1.45	211.6	29.32	41.5	47.7	29.8
1/24/2023 3:00	0.103	0.54	0.9	1.73	257.9	29.33	36.7	60.4	29.9
1/24/2023 4:00	0.084	0.51	0.86	1.66	254.5	29.34	38	56.5	29.8
1/24/2023 5:00	0.005	0.51	0.94	1.54	83	29.36	44.8	38.6	29.9
1/24/2023 6:00	0.014	0.52	0.96	1.64	46.7	29.37	44.8	39.4	29.9
1/24/2023 7:00	0.083	0.41	0.71	1.55	237	29.39	37	57.4	29.8
1/24/2023 8:00	0.141	0.66	1.07	1.88	233.4	29.41	40.2	56.3	29.8
1/24/2023 9:00	0.197	0.59	1.01	1.65	193.3	29.43	51.1	43.7	29.9
1/24/2023 10:00	0.057	0.43	0.9	3.03	112.2	29.43	60	27.4	30
1/24/2023 11:00	0	0.31	0.78	4.47	59.4	29.41	63.4	21.4	30
1/24/2023 12:00	0	0.31	0.75	3.66	62.5	29.37	65.5	20.2	30
1/24/2023 13:00	0	0.25	0.59	4.2	51.8	29.35	66.7	18.6	29.9
1/24/2023 14:00	0	0.26	0.68	4.45	59.5	29.34	67	18.5	29.9
1/24/2023 15:00	0	0.24	0.62	4.23	58.1	29.34	66.5	19.2	30
1/24/2023 16:00	0.001	0.3	0.76	2.56	89.1	29.35	62.4	22.9	30
1/24/2023 17:00	0.024	1.63	2.41	1.82	95.7	29.35	57.9	26.4	30
1/24/2023 18:00	0.007	0.8	1.32	1.32	98.8	29.37	55.4	27.7	30
1/24/2023 19:00	0	0.29	0.59	2.49	346.1	29.38	56.7	25.6	30
1/24/2023 20:00	0	0.22	0.44	1.66	60.1	29.39	54.9	27.6	30
1/24/2023 21:00	0.052	0.38	0.9	1.44	285.9	29.39	49.3	37.5	30
1/24/2023 22:00	0.119	0.28	0.48	1.42	243.5	29.4	41.6	53.5	29.9
1/24/2023 23:00	0.143	0.25	0.37	2.2	260.3	29.4	38.1	63.3	29.9
1/25/2023 0:00	0.149	0.32	0.55	1.98	261	29.39	36.5	67.9	29.8
1/25/2023 1:00	0.147	0.29	0.51	1.61	264	29.38	35.2	70.7	29.8
1/25/2023 2:00	0.141	0.32	0.52	2.21	261.3	29.38	34	73.7	29.8
1/25/2023 3:00	0.129	0.24	0.42	2.79	263.8	29.38	33.8	73.6	29.8
1/25/2023 4:00	0.124	0.21	0.33	2	258.9	29.37	32.7	75.8	29.8
1/25/2023 5:00	0.119	0.18	0.29	1.62	256	29.37	31.3	79.3	29.8
1/25/2023 6:00	0.119	0.21	0.4	1.68	263.8	29.38	31.4	79.8	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/25/2023 7:00	0.122	0.18	0.31	2.23	257.2	29.4	32	80	29.8
1/25/2023 8:00	0.156	0.18	0.31	1.78	230.4	29.42	38.4	67.7	29.8
1/25/2023 9:00	0.073	0.3	0.72	2.84	59.9	29.43	56.4	34.3	29.9
1/25/2023 10:00	0.004	0.29	0.94	5.49	57.1	29.44	62.3	23.9	30
1/25/2023 11:00	0	0.27	0.81	5.6	67.6	29.42	63.5	23	30
1/25/2023 12:00	0	0.2	0.56	5.45	53.7	29.39	64.6	22.6	29.9
1/25/2023 13:00	0	0.19	0.58	6.61	54.5	29.37	64.4	23.6	29.9
1/25/2023 14:00	0.006	0.21	0.61	5.9	61.4	29.36	64.8	24	30
1/25/2023 15:00	0.007	0.33	1.15	4.79	58.5	29.36	65	24	29.9
1/25/2023 16:00	0.002	0.21	0.66	3.6	65.6	29.37	62	25.3	30
1/25/2023 17:00	0.036	0.37	1.07	1.52	337.9	29.37	57.7	30.5	30
1/25/2023 18:00	0.137	0.22	0.57	2.45	262.2	29.38	48.8	46.3	30
1/25/2023 19:00	0.155	0.18	0.43	1.92	258.2	29.39	45.9	52.8	29.9
1/25/2023 20:00	0.141	0.26	0.49	1.57	254.7	29.4	49.6	43.6	30
1/25/2023 21:00	0.031	0.16	0.35	2.27	50.5	29.4	54.5	33.9	30
1/25/2023 22:00	0.001	0.11	0.25	3.99	336.7	29.41	56.2	31.1	30
1/25/2023 23:00	0.012	0.2	0.37	2.62	44.4	29.43	55.3	32.9	30
1/26/2023 0:00	0.024	0.14	0.29	2.34	49.3	29.42	54.2	34.5	30
1/26/2023 1:00	0.02	0.12	0.27	1.92	54.2	29.44	53.1	35.5	30
1/26/2023 2:00	0.025	0.16	0.37	1.77	50.9	29.45	52.1	36.8	30
1/26/2023 3:00	0.019	0.16	0.35	2.92	67	29.46	52	36.6	30
1/26/2023 4:00	0.01	0.16	0.38	2.55	65.3	29.47	51.8	36.5	30
1/26/2023 5:00	0	0.15	0.39	4.04	66.9	29.48	52.5	34.6	30
1/26/2023 6:00	0	0.17	0.53	4.41	74.8	29.5	52.3	34.3	30
1/26/2023 7:00	0	0.21	0.71	5.61	70.9	29.52	52.8	33.9	30
1/26/2023 8:00	0.002	0.2	0.73	6.66	62.6	29.54	54.6	33.3	30
1/26/2023 9:00	0.006	0.36	1.79	7.62	65.1	29.55	56.5	31.6	30
1/26/2023 10:00	0.011	0.35	1.61	7.88	63.2	29.53	57.7	30.8	30
1/26/2023 11:00	0.001	0.46	1.91	8.04	66.5	29.49	60.2	27.8	30
1/26/2023 12:00	0	0.72	2.64	6.67	66.9	29.46	62.3	25.2	30
1/26/2023 13:00	0	0.39	1.43	7.39	66	29.43	63.3	22	30
1/26/2023 14:00	0	0.26	0.95	6.95	62.9	29.42	63.8	21.2	30
1/26/2023 15:00	0	0.16	0.58	4.94	52	29.42	64.1	20.5	30
1/26/2023 16:00	0	0.17	0.72	4.22	63.8	29.42	61.9	21.3	30
1/26/2023 17:00	0	0.13	0.46	3.12	75	29.44	59.6	23	30
1/26/2023 18:00	0.02	0.28	0.85	2.21	270.9	29.45	52.4	34.6	30
1/26/2023 19:00	0.058	0.26	0.55	1.42	263	29.44	48	41.7	30
1/26/2023 20:00	0.029	0.28	0.59	1.35	100.2	29.43	50.3	35.1	30
1/26/2023 21:00	0.009	0.18	0.42	2.1	88.1	29.43	50.5	34.8	30
1/26/2023 22:00	0.007	0.1	0.18	1.55	97.3	29.43	50.4	34.4	30
1/26/2023 23:00	0.009	0.11	0.2	1.47	25.1	29.42	49.2	35.4	30
1/27/2023 0:00	0.015	0.11	0.19	1.01	336	29.41	48.1	37.9	30.1
1/27/2023 1:00	0.081	0.08	0.19	1.79	258.4	29.39	41.8	52.6	29.9
1/27/2023 2:00	0.096	0.07	0.17	1.94	259.8	29.36	37.2	63.6	29.9
1/27/2023 3:00	0.092	0.1	0.17	2.08	267	29.35	36.4	65.5	29.8
1/27/2023 4:00	0.094	0.1	0.19	2.15	269.2	29.34	34.6	69.6	29.8
1/27/2023 5:00	0.091	0.14	0.25	2.38	270.6	29.33	34.6	70.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/27/2023 6:00	0.094	0.14	0.24	2.04	264.6	29.33	32.8	74.6	29.8
1/27/2023 7:00	0.103	0.15	0.3	1.7	252.9	29.31	33.1	75.5	29.8
1/27/2023 8:00	0.13	0.15	0.31	2.84	243.2	29.31	39.3	63.4	29.8
1/27/2023 9:00	0.167	0.22	0.45	1.85	191.8	29.3	51.1	44.7	29.9
1/27/2023 10:00	0.078	0.19	0.35	1.8	132.4	29.27	58.7	32.3	30
1/27/2023 11:00	0.053	0.23	0.62	1.84	211.6	29.22	64.3	26.6	29.9
1/27/2023 12:00	0.097	0.23	0.55	2.27	208.8	29.16	68	25.7	29.9
1/27/2023 13:00	0.157	0.2	0.55	3.02	252.8	29.12	68.5	27.2	29.9
1/27/2023 14:00	0.148	0.23	0.66	3.35	257.6	29.09	68.3	27.7	29.9
1/27/2023 15:00	0.233	0.31	0.78	3.18	268.6	29.09	66.6	32.1	29.9
1/27/2023 16:00	0.28	0.38	0.77	3	263.5	29.08	62	39.4	30
1/27/2023 17:00	0.289	0.64	1.44	1.73	259.1	29.08	56.1	47.9	30
1/27/2023 18:00	0.29	0.34	0.59	1.78	251.5	29.08	47.3	63.9	30
1/27/2023 19:00	0.265	0.39	0.64	1.85	253.4	29.07	43.4	72.2	30
1/27/2023 20:00	0.246	0.33	0.49	1.95	256.9	29.08	41.3	76.6	29.8
1/27/2023 21:00	0.238	0.39	0.64	2.07	269.8	29.08	40.2	79.8	29.8
1/27/2023 22:00	0.221	0.42	0.58	1.9	260.2	29.08	39.1	82.2	29.8
1/27/2023 23:00	0.202	0.37	0.53	1.66	260.4	29.07	37.8	84.8	29.8
1/28/2023 0:00	0.184	0.37	0.52	1.87	253.9	29.06	37.1	86.4	29.8
1/28/2023 1:00	0.147	0.33	0.47	1.59	256.4	29.06	35.2	88.3	29.8
1/28/2023 2:00	0.113	0.3	0.41	1.56	260.1	29.06	33.9	90.1	29.8
1/28/2023 3:00	0.101	0.33	0.45	2.16	265.9	29.06	34.2	89.3	29.8
1/28/2023 4:00	0.068	0.29	0.37	1.85	253.7	29.06	32.9	89.7	29.8
1/28/2023 5:00	0.032	0.28	0.41	1.62	257.1	29.06	31.4	91.3	29.8
1/28/2023 6:00	0.033	0.35	0.51	2.13	259.3	29.07	31.9	90.5	29.8
1/28/2023 7:00	0.025	0.35	0.66	2.1	257.5	29.08	32.2	90.5	29.8
1/28/2023 8:00	0.083	0.31	0.45	1.45	206.5	29.09	38.5	81.5	29.8
1/28/2023 9:00	0.14	0.58	0.94	1.48	188.9	29.11	48.5	62.1	29.9
1/28/2023 10:00	0.088	0.7	1	1.63	166.2	29.11	55.4	47.2	30
1/28/2023 11:00	0.121	0.55	0.88	2.19	126.4	29.08	59.7	42.4	29.9
1/28/2023 12:00	0.138	0.59	0.84	3.23	272.1	29.04	60.4	42.8	29.9
1/28/2023 13:00	0.17	0.66	0.94	3.12	233.1	29.02	61.3	43.5	29.9
1/28/2023 14:00	0.188	0.73	1.06	2.85	261.1	29.01	61.9	44.2	29.9
1/28/2023 15:00	0.218	0.77	1.12	2.67	261	29.01	60.9	47.4	30
1/28/2023 16:00	0.249	0.81	1.13	3.06	260.5	29.02	57	57.4	30
1/28/2023 17:00	0.295	0.96	1.23	3.79	252.3	29.03	53	70.5	30
1/28/2023 18:00	0.291	0.96	1.12	2.78	264.4	29.04	50.2	77.9	30
1/28/2023 19:00	0.243	0.82	0.95	1.54	229.8	29.05	45.9	84.3	30
1/28/2023 20:00	0.193	0.78	0.93	1.58	251.4	29.06	42.4	89.2	29.7
1/28/2023 21:00	0.14	0.71	0.81	1.55	251.9	29.06	39.9	91.1	29.8
1/28/2023 22:00	0.112	0.69	0.85	1.89	258.8	29.05	39	92.8	29.8
1/28/2023 23:00	0.138	0.8	0.92	1.02	252.8	29.05	40.4	93	29.8
1/29/2023 0:00	0.176	0.88	0.97	0.9	226.9	29.05	43	91.6	29.8
1/29/2023 1:00	0.173	1.03	1.13	1.1	175.8	29.04	44.7	89	30
1/29/2023 2:00	0.181	0.93	1.01	1.52	230.8	29.03	47.3	84.2	30
1/29/2023 3:00	0.177	0.91	0.99	1.33	238	29.02	47.3	84.5	30
1/29/2023 4:00	0.165	1.03	1.1	1.8	259.8	29.01	46.5	86.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/29/2023 5:00	0.152	1.1	1.16	2.04	272.7	29	47.9	82.6	30
1/29/2023 6:00	0.143	1.14	1.2	1.59	258.7	29.01	48	82	30
1/29/2023 7:00	0.135	1.2	1.29	1.61	294.6	29.01	48.1	81.8	30
1/29/2023 8:00	0.128	1.13	1.23	1.98	275.2	29.01	48.7	80.5	30
1/29/2023 9:00	0.128	1.15	1.24	2.53	244.3	29.02	49.5	79.7	30
1/29/2023 10:00	0.133	1.14	1.21	2.71	256.4	29.01	50.1	79.4	30
1/29/2023 11:00	0.152	1.09	1.15	3.24	261.7	28.99	50	81	30
1/29/2023 12:00	0.102	1.09	1.17	3.97	265.5	28.96	50	76.6	30
1/29/2023 13:00	0.06	0.85	0.92	3.85	255.6	28.95	50.7	71.6	30
1/29/2023 14:00	0.042	0.77	0.84	3.79	249	28.94	51	69.3	30
1/29/2023 15:00	0.03	0.67	0.74	3.39	258.7	28.93	51.2	68.1	30
1/29/2023 16:00	0.021	0.45	0.51	3.01	245.9	28.94	49	72.2	30
1/29/2023 17:00	0.006	0.33	0.4	2.53	241.4	28.95	47.9	73.3	30
1/29/2023 18:00	0	0.18	0.22	1.95	231.9	28.96	46.6	74.8	30
1/29/2023 19:00	0.046	0.12	0.14	1.26	217.5	28.96	44.5	86.4	30
1/29/2023 20:00	0.034	0.11	0.12	1.32	243.6	28.96	41.8	92.5	30.1
1/29/2023 21:00	0.032	0.19	0.2	1.49	256.8	28.97	41.1	94	29.7
1/29/2023 22:00	0.049	0.16	0.18	1.27	259.9	28.98	41.9	94.7	29.8
1/29/2023 23:00	0.064	0.15	0.17	1.06	252	28.98	42.4	95	29.7
1/30/2023 0:00	0.056	0.21	0.22	1.12	245.4	28.98	42.2	95.2	29.9
1/30/2023 1:00	0.055	0.14	0.16	1.34	236.8	28.98	42.4	95.7	30
1/30/2023 2:00	0.049	0.09	0.11	1.32	53.1	28.99	42.7	94.5	30.1
1/30/2023 3:00	0.045	0.08	0.09	0.72	62.2	28.99	42.7	94	30
1/30/2023 4:00	0.046	0.05	0.06	0.79	141.3	29	42.2	94.1	29.9
1/30/2023 5:00	0.037	0.08	0.09	1.38	249.9	29.01	42	94.1	29.9
1/30/2023 6:00	0.027	0.08	0.1	1.06	238.4	29.02	41	95.2	29.8
1/30/2023 7:00	0.045	0.09	0.11	1.72	116.6	29.03	41.9	93.4	29.8
1/30/2023 8:00	0.052	0.09	0.12	3.44	68.9	29.06	44.6	82.2	29.8
1/30/2023 9:00	0.001	0.1	0.14	5.35	62.3	29.08	46.2	70.7	29.9
1/30/2023 10:00	0	0.18	0.32	5.41	60.1	29.09	47.7	64.3	30
1/30/2023 11:00	0	0.21	0.35	5.32	58	29.09	49	61.3	30
1/30/2023 12:00	0	0.36	0.69	5.42	55.7	29.06	51.9	56.9	30
1/30/2023 13:00	0	0.33	0.57	5.75	62.7	29.04	52.5	52.4	30
1/30/2023 14:00	0	0.36	0.69	5.38	62	29.04	53.9	49.2	30
1/30/2023 15:00	0	0.33	0.53	4.24	59.4	29.03	54	46.6	30
1/30/2023 16:00	0	0.31	0.56	3.52	68.4	29.04	53.6	44.8	30
1/30/2023 17:00	0	0.27	0.47	2.91	71.5	29.04	52.9	43	30
1/30/2023 18:00	0	0.37	0.62	3.33	63.1	29.06	52.1	40.2	30
1/30/2023 19:00	0	0.54	0.84	2.89	68.7	29.07	50.9	40.8	30
1/30/2023 20:00	0	0.53	0.88	3.59	62	29.1	50.1	39.8	30
1/30/2023 21:00	0	0.63	1.04	4.45	71.5	29.13	48.8	40	30
1/30/2023 22:00	0	0.59	0.96	4.04	77	29.14	47.8	39.8	30
1/30/2023 23:00	0	0.56	0.86	2.22	54.3	29.15	45.5	42.5	29.9
1/31/2023 0:00	0	0.53	0.78	2.2	43.2	29.15	43.8	45	29.8
1/31/2023 1:00	0	0.53	0.93	3.62	48.4	29.16	45	39.5	29.8
1/31/2023 2:00	0	0.44	0.75	1.9	47.9	29.17	42.4	42.1	29.8
1/31/2023 3:00	0	0.44	0.7	1.59	54	29.18	41.8	41.8	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/31/2023 4:00	0	0.56	0.93	2.84	70.9	29.18	43.4	37.9	29.9
1/31/2023 5:00	0	0.58	0.92	2.53	76.9	29.2	43.5	35.9	29.9
1/31/2023 6:00	0	0.49	0.86	2.73	74.2	29.22	43.5	33	29.9
1/31/2023 7:00	0	0.44	0.81	2.47	72	29.25	43.4	33.5	29.9
1/31/2023 8:00	0	0.55	1.06	4.43	62.5	29.27	47	29.5	29.9
1/31/2023 9:00	0	0.54	1.02	4.82	67.8	29.29	49.7	25.8	29.9
1/31/2023 10:00	0	0.81	4.48	6.11	63.8	29.29	51.4	23.2	30
1/31/2023 11:00	0	0.54	1.37	6.53	61	29.27	53.2	21.4	30
1/31/2023 12:00	0	0.5	1.15	6.47	64.1	29.23	54.4	20.6	30
1/31/2023 13:00	0	0.43	1.1	6.88	66.1	29.21	55.9	18.7	30
1/31/2023 14:00	0	0.37	0.86	5.62	54.8	29.19	57.3	17.8	30
1/31/2023 15:00	0	0.35	0.76	4.68	53.1	29.19	57.8	17.1	30
1/31/2023 16:00	0	0.28	0.65	2.5	34.6	29.2	56.1	17.9	30
1/31/2023 17:00	0	0.39	1.46	1.96	186.5	29.2	50.7	24.1	30
1/31/2023 18:00	0	0.31	1.04	2.48	258.5	29.2	40.5	41.8	29.8
1/31/2023 19:00	0	0.71	1.29	1.34	184.5	29.22	43	33.6	29.9
1/31/2023 20:00	0	0.28	0.82	1.62	79.7	29.24	44.6	27.9	29.9
1/31/2023 21:00	0	0.27	0.65	1.37	69.6	29.26	45.7	24.1	29.9
1/31/2023 22:00	0	0.24	0.52	1.08	58	29.27	44.6	23.9	29.9
1/31/2023 23:00	0	0.18	0.32	1.12	85.6	29.27	44.2	24.5	29.9
2/1/2023 0:00	0	0.18	0.35	1.18	51.9	29.26	41.5	29.3	29.9
2/1/2023 1:00	0	0.14	0.33	2.14	35.8	29.25	45.6	23.9	29.9
2/1/2023 2:00	0	0.13	0.41	1.91	82.3	29.26	46.5	22.6	29.9
2/1/2023 3:00	0	0.13	0.4	2.51	21.6	29.25	47.3	21.7	29.9
2/1/2023 4:00	0	5.38	77.52	1.82	266.7	29.24	44.3	27.1	29.9
2/1/2023 5:00	0	3.57	21.07	2.65	279.1	29.25	42.2	31.7	29.9
2/1/2023 6:00	0	0.87	4.23	2.32	77.8	29.27	45.9	24.3	29.9
2/1/2023 7:00	0	0.26	1.38	3.92	67.1	29.28	48.2	22.5	29.9
2/1/2023 8:00	0	0.21	1.04	4.28	62.5	29.29	51.5	22.2	29.9
2/1/2023 9:00	0	0.29	1.33	4.65	51.1	29.31	54.9	20.8	30
2/1/2023 10:00	0	0.42	1.44	4.89	52.8	29.31	57.7	19.9	30
2/1/2023 11:00	0	0.41	1.35	4.85	65.5	29.29	59.9	20.2	30
2/1/2023 12:00	0	0.19	0.79	5.54	67	29.27	61.3	19.6	30
2/1/2023 13:00	0	0.39	1.45	5.83	61.4	29.25	62.6	19	30
2/1/2023 14:00	0.001	0.2	0.64	5.35	50.4	29.24	63.7	18.7	30
2/1/2023 15:00	0.008	0.19	0.61	4.68	60.6	29.25	64	19.2	29.9
2/1/2023 16:00	0.029	0.25	0.8	2.71	38.8	29.26	61.5	21.7	30
2/1/2023 17:00	0.111	1.25	5.21	1.04	142.7	29.27	55.6	28.5	30
2/1/2023 18:00	0.123	1.54	6.99	1.62	129.2	29.28	52.2	31.5	30
2/1/2023 19:00	0.196	0.91	4.51	2.36	258.4	29.29	43.6	48.2	29.8
2/1/2023 20:00	0.218	0.58	1.9	2.4	261.2	29.3	40.6	55.7	29.8
2/1/2023 21:00	0.218	0.77	2.36	2.14	259.7	29.32	39.6	58.1	29.9
2/1/2023 22:00	0.22	0.47	1.39	1.76	255.2	29.33	37.9	61.6	29.9
2/1/2023 23:00	0.223	0.58	1.77	1.7	268.2	29.33	36.7	65	29.8
2/2/2023 0:00	0.215	0.54	1.69	2.39	264.6	29.34	36.5	65	29.8
2/2/2023 1:00	0.214	0.75	2.57	1.71	262.8	29.34	35.4	67.8	29.8
2/2/2023 2:00	0.207	0.64	2.1	1.49	260	29.34	33.9	70.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/2/2023 3:00	0.199	0.51	1.74	1.79	270.4	29.34	33	73.1	29.8
2/2/2023 4:00	0.19	0.39	1.39	1.81	261.3	29.35	33	72.8	29.8
2/2/2023 5:00	0.189	0.76	3.09	1.62	259.5	29.36	31.2	78	29.8
2/2/2023 6:00	0.18	0.78	2.89	2.72	267.6	29.38	31.8	76.6	29.8
2/2/2023 7:00	0.192	1.03	3.88	2.09	259.9	29.4	34.5	73.1	29.8
2/2/2023 8:00	0.259	1.13	3.27	1.18	199.3	29.43	40.7	64.9	29.8
2/2/2023 9:00	0.215	0.8	2.66	1.46	122.8	29.45	51.1	44	29.9
2/2/2023 10:00	0.227	0.57	1.61	1.29	133	29.45	58.3	35.8	30
2/2/2023 11:00	0.128	0.39	1.19	2.32	169.6	29.43	61.8	28.6	29.9
2/2/2023 12:00	0.141	0.34	0.95	2.39	120.1	29.39	64.3	27.1	29.9
2/2/2023 13:00	0.104	0.31	1.1	2.35	89.5	29.37	66.1	24.7	29.9
2/2/2023 14:00	0.062	0.28	1.05	3.46	59.3	29.36	65.6	23.4	29.9
2/2/2023 15:00	0.041	0.24	0.75	3.26	65.6	29.36	64.5	24	29.9
2/2/2023 16:00	0.154	0.97	3.69	1.18	216	29.37	60.3	31.7	30
2/2/2023 17:00	0.232	0.66	1.99	2.37	252.1	29.38	52.2	43.8	30
2/2/2023 18:00	0.208	0.47	1.44	1.89	249.1	29.38	46.1	54.2	30
2/2/2023 19:00	0.197	0.46	1.12	2.11	256.3	29.38	43.3	60.4	30
2/2/2023 20:00	0.18	0.54	1.07	2.64	263.2	29.38	44	58.8	29.9
2/2/2023 21:00	0.191	0.31	0.62	1.85	257.2	29.39	42.1	63	29.8
2/2/2023 22:00	0.186	0.48	1.21	1.83	250.1	29.39	40.5	66.8	29.8
2/2/2023 23:00	0.168	0.52	1.27	2.29	264.2	29.37	39.1	69.6	29.8
2/3/2023 0:00	0.163	0.42	0.85	1.77	268.2	29.35	40.2	68.7	29.8
2/3/2023 1:00	0.18	0.38	0.9	1.61	257.7	29.34	38.4	73.8	29.8
2/3/2023 2:00	0.144	0.27	0.63	2.03	257.5	29.34	37.7	72.8	29.8
2/3/2023 3:00	0.131	0.25	0.53	1.6	255.9	29.34	37.1	74.1	29.8
2/3/2023 4:00	0.13	0.24	0.49	1.7	265.3	29.33	36.7	76	29.8
2/3/2023 5:00	0.126	0.29	0.55	2	266.7	29.34	37.7	74.4	29.8
2/3/2023 6:00	0.132	0.28	0.49	1.93	262.4	29.35	37.5	76	29.8
2/3/2023 7:00	0.136	0.39	0.83	2.01	268.5	29.35	39.5	72.6	29.8
2/3/2023 8:00	0.166	0.93	2.59	1.51	266.4	29.36	45.8	61.6	29.8
2/3/2023 9:00	0.104	0.66	1.85	1.27	244.6	29.36	52.2	45.8	30
2/3/2023 10:00	0.042	0.44	1.19	2.13	162.7	29.37	60.1	34.2	30
2/3/2023 11:00	0.017	0.5	1.43	2.53	141	29.34	63.9	27.2	29.9
2/3/2023 12:00	0	0.34	1.08	2.13	109.9	29.3	66.5	23.4	29.9
2/3/2023 13:00	0	0.28	0.69	2.45	162.2	29.27	68.5	20.3	29.9
2/3/2023 14:00	0	0.23	0.52	2.39	130.1	29.25	69.3	20.7	29.9
2/3/2023 15:00	0.01	0.26	0.7	1.42	222.9	29.24	67.3	25.1	30
2/3/2023 16:00	0.103	0.73	2.85	3.89	257.2	29.24	63.1	34.4	30
2/3/2023 17:00	0.106	0.71	2.22	2.8	257.4	29.25	60	38.2	30
2/3/2023 18:00	0.164	0.65	1.57	1.93	253.9	29.26	54.8	46.8	30
2/3/2023 19:00	0.17	1.02	3.61	2.09	249.6	29.27	48.1	59.5	30
2/3/2023 20:00	0.16	0.78	2.55	2.33	257.4	29.27	43.5	68.9	29.8
2/3/2023 21:00	0.16	0.5	1.07	2.14	256.3	29.28	42.2	71.9	29.7
2/3/2023 22:00	0.146	0.6	1.9	2.14	256.2	29.29	40.2	75.7	29.8
2/3/2023 23:00	0.122	0.42	1.12	2.01	259.7	29.28	38.6	77.9	29.8
2/4/2023 0:00	0.101	0.42	1.22	2.16	255.6	29.27	36.9	80.5	29.8
2/4/2023 1:00	0.089	0.52	1.64	2.27	252.5	29.27	36.6	80.9	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/4/2023 2:00	0.067	0.32	0.81	1.61	259.3	29.26	35.2	82.6	29.8
2/4/2023 3:00	0.045	0.32	0.85	1.72	255.9	29.25	34.5	82.5	29.8
2/4/2023 4:00	0.025	0.25	0.48	2.01	260.6	29.25	33.2	84.5	29.8
2/4/2023 5:00	0.021	0.28	0.76	2.62	267.3	29.25	33.9	83.2	29.8
2/4/2023 6:00	0.014	0.26	0.67	2.04	260.4	29.27	33.3	84.1	29.8
2/4/2023 7:00	0.026	0.28	0.74	1.53	247.6	29.27	34.1	84.4	29.8
2/4/2023 8:00	0.075	1.17	3.49	1.48	233.4	29.28	41.5	70.3	29.8
2/4/2023 9:00	0.061	0.71	2.36	1.52	169.7	29.29	52	47.9	29.9
2/4/2023 10:00	0.005	0.55	2.15	1.63	43	29.29	60	35.1	29.9
2/4/2023 11:00	0.01	0.68	2.77	1.83	62.7	29.27	66.1	29.7	30
2/4/2023 12:00	0.017	0.25	0.72	2.62	208.2	29.24	69.9	26	29.9
2/4/2023 13:00	0.109	0.29	0.9	3.16	248.6	29.21	70.9	30.2	29.9
2/4/2023 14:00	0.199	0.42	1.54	3.21	265.6	29.2	70.5	34.6	29.9
2/4/2023 15:00	0.231	0.69	2.21	3.72	266.7	29.19	68.8	37.5	29.9
2/4/2023 16:00	0.277	0.73	1.64	3.26	260.2	29.2	64.1	46.3	29.9
2/4/2023 17:00	0.279	0.79	2.01	2.6	228.6	29.22	58.6	54.4	30
2/4/2023 18:00	0.266	0.79	1.48	1.51	276.6	29.24	53.9	63.5	30
2/4/2023 19:00	0.262	0.53	1.16	2.02	257.4	29.25	49.5	74.5	30
2/4/2023 20:00	0.251	0.53	1.08	1.8	262.5	29.26	47.6	79.5	30
2/4/2023 21:00	0.213	0.41	0.91	2.05	257.7	29.27	44.6	84.1	30.1
2/4/2023 22:00	0.18	0.4	0.86	1.72	251.3	29.27	42.9	87	29.8
2/4/2023 23:00	0.169	0.34	0.81	1.46	247.1	29.27	41.7	89.3	29.7
2/5/2023 0:00	0.164	0.32	0.85	1.33	247.8	29.27	41.5	91.5	29.8
2/5/2023 1:00	0.194	0.81	2.58	0.89	119.6	29.26	44.3	89.2	29.9
2/5/2023 2:00	0.194	0.61	1.25	1.11	133.5	29.26	46.4	85	30
2/5/2023 3:00	0.223	0.56	1.5	2.21	253.9	29.25	45.5	92.2	30
2/5/2023 4:00	0.247	0.6	2.76	1.07	256	29.25	46.7	95	30
2/5/2023 5:00	0.247	0.54	1.7	0.98	110.8	29.25	47.3	95.2	30
2/5/2023 6:00	0.25	0.38	0.82	0.89	150.8	29.26	48.3	96	30
2/5/2023 7:00	0.259	0.37	0.87	1.23	234	29.28	49.3	96	30
2/5/2023 8:00	0.269	0.22	0.43	1.37	141.1	29.3	51.3	95.7	30
2/5/2023 9:00	0.253	0.6	2.25	2.43	218.3	29.31	54.7	87.1	30
2/5/2023 10:00	0.214	0.27	0.7	2.29	166.9	29.32	58.7	70.2	29.9
2/5/2023 11:00	0.1	0.26	1.03	2.43	104.5	29.29	61.3	51.4	29.9
2/5/2023 12:00	0.014	0.26	1.12	2.76	202.5	29.26	62.6	44.5	29.9
2/5/2023 13:00	0.085	0.37	1.14	3.71	264.6	29.24	61.4	54.7	29.9
2/5/2023 14:00	0.08	0.36	0.54	4.02	265.2	29.23	61.7	53.8	29.9
2/5/2023 15:00	0.044	0.44	0.72	3.09	266	29.22	61.2	51.8	30
2/5/2023 16:00	0.001	0.47	0.77	2.13	184.3	29.22	58.5	52.5	30
2/5/2023 17:00	0.002	0.64	1.23	1.71	220.9	29.22	54.4	60.9	30
2/5/2023 18:00	0	0.55	1.39	1.7	256.3	29.23	51.1	62.3	30
2/5/2023 19:00	0	0.57	1.47	2.56	274.7	29.24	47.5	68.2	30
2/5/2023 20:00	0	0.25	0.75	4.1	346.3	29.25	50.6	57.7	30
2/5/2023 21:00	0	0.1	0.42	5.85	348.4	29.27	49.8	55.6	30
2/5/2023 22:00	0	0.09	0.31	3.89	65	29.29	47.5	59.8	30
2/5/2023 23:00	0	0.1	0.19	4.05	41.1	29.28	47	61.2	30
2/6/2023 0:00	0	0.18	0.35	2.6	27.5	29.27	46	60.9	30.1

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/6/2023 1:00	0	0.16	0.33	3.84	41.2	29.27	47.4	58.5	30
2/6/2023 2:00	0	0.11	0.26	4.3	22.1	29.27	46.8	59	29.9
2/6/2023 3:00	0	0.07	0.18	3.7	32.2	29.28	46.5	58	30
2/6/2023 4:00	0	0.06	0.15	6.23	349	29.3	46.3	58.4	29.9
2/6/2023 5:00	0	0.07	0.22	5.78	343.5	29.32	46.4	57.5	30.1
2/6/2023 6:00	0	0.08	0.25	3.6	353.9	29.34	45.9	57.2	29.8
2/6/2023 7:00	0	0.11	0.36	2.94	326.3	29.36	46.9	55.9	30
2/6/2023 8:00	0	0.14	0.69	4.11	322.8	29.35	50.7	48.1	30
2/6/2023 9:00	0	0.11	0.39	4.4	11.4	29.36	54.1	41.1	30
2/6/2023 10:00	0	0.11	0.33	4.36	353.7	29.37	57.6	36.2	30
2/6/2023 11:00	0	0.1	0.29	4.81	330.1	29.35	59.7	32.3	30
2/6/2023 12:00	0	0.12	0.37	5.02	311.3	29.33	60.2	34.9	29.9
2/6/2023 13:00	0	0.09	0.2	5.36	318	29.31	59.6	36.2	29.9
2/6/2023 14:00	0	0.1	0.24	4.51	319.8	29.3	60.2	35.9	30
2/6/2023 15:00	0	0.09	0.19	4.21	331.7	29.29	61	33.9	30
2/6/2023 16:00	0	0.1	0.24	3.68	303.5	29.29	58.1	32	30
2/6/2023 17:00	0	0.11	0.34	3.21	313.7	29.3	55.2	32.8	30
2/6/2023 18:00	0	0.12	0.28	2.81	317.5	29.3	52.9	36.9	30
2/6/2023 19:00	0	0.51	0.98	1.91	300.4	29.31	50.7	40.3	30
2/6/2023 20:00	0	0.45	1.19	1.52	234.9	29.31	43.5	54.9	29.8
2/6/2023 21:00	0	0.2	0.43	1.96	240.9	29.32	41.6	59.7	29.8
2/6/2023 22:00	0	0.24	0.53	1.64	264	29.34	40.4	63.2	29.9
2/6/2023 23:00	0	0.23	0.4	2.03	280.5	29.35	39.3	65.6	29.8
2/7/2023 0:00	0	0.14	0.26	1.75	270.7	29.35	38.6	66.4	29.8
2/7/2023 1:00	0	0.28	0.96	2.73	49.2	29.35	44.5	51.9	29.8
2/7/2023 2:00	0	0.13	0.31	3.69	78	29.37	52.1	33.9	30
2/7/2023 3:00	0	0.13	0.32	2.48	36.7	29.36	50.2	37.4	30
2/7/2023 4:00	0	0.12	0.25	1.44	85.8	29.37	47.3	41.4	29.8
2/7/2023 5:00	0	0.09	0.2	1.77	14.1	29.38	49	38.7	30
2/7/2023 6:00	0	0.09	0.27	2.23	64.1	29.41	50	36.9	30
2/7/2023 7:00	0	0.11	0.35	3.02	68	29.42	51.3	35.8	30
2/7/2023 8:00	0	0.14	0.4	3.85	35.3	29.43	55.6	31.5	30
2/7/2023 9:00	0	0.13	0.37	5.46	57	29.43	57.9	29.3	30
2/7/2023 10:00	0	0.21	0.69	7.81	58.7	29.44	59.3	27.3	30
2/7/2023 11:00	0	0.13	0.35	5.76	68.1	29.43	61.5	26.7	29.9
2/7/2023 12:00	0	0.13	0.44	5.59	69.2	29.39	63.5	25.6	30
2/7/2023 13:00	0	0.15	0.39	5.63	62.9	29.35	64.9	24.3	29.9
2/7/2023 14:00	0	0.14	0.3	5.05	65.5	29.34	65.8	22.8	29.9
2/7/2023 15:00	0	0.13	0.27	3.96	56.1	29.33	65.8	23.4	30
2/7/2023 16:00	0	0.16	0.37	3.22	78.9	29.33	63.4	24.8	29.9
2/7/2023 17:00	0.005	0.33	0.7	1.08	48.2	29.34	58.1	32.1	30
2/7/2023 18:00	0.064	0.35	1.1	2.07	258.7	29.34	50	45.8	30
2/7/2023 19:00	0.085	0.32	0.73	2.42	256.6	29.34	47.2	51.6	30
2/7/2023 20:00	0.11	0.27	0.44	2.06	260.8	29.35	47.2	54.1	30
2/7/2023 21:00	0.115	0.18	0.35	1.8	257	29.35	45.8	56.7	30
2/7/2023 22:00	0.099	0.19	0.45	2.09	254.4	29.35	41.9	63.4	29.9
2/7/2023 23:00	0.101	0.17	0.37	1.77	256	29.35	40.5	66.5	29.8

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/8/2023 0:00	0.102	0.23	0.51	1.58	264.5	29.35	39.5	69.1	29.9
2/8/2023 1:00	0.098	0.22	0.44	1.65	264.3	29.35	38.5	71.2	29.8
2/8/2023 2:00	0.093	0.18	0.4	1.62	268.1	29.34	37.2	73.8	29.8
2/8/2023 3:00	0.087	0.18	0.37	1.91	260.4	29.33	36.5	75.2	29.8
2/8/2023 4:00	0.083	0.22	0.46	1.66	262.6	29.33	35.7	77.7	29.8
2/8/2023 5:00	0.076	0.18	0.41	1.68	267.8	29.34	36.2	75.8	29.8
2/8/2023 6:00	0.073	0.26	0.68	1.75	265.8	29.35	37.6	72.3	29.8
2/8/2023 7:00	0.077	0.18	0.38	1.88	254.8	29.37	38.1	71.9	29.8
2/8/2023 8:00	0.116	0.33	0.79	1.79	242.4	29.39	46.5	57.6	29.8
2/8/2023 9:00	0.161	0.37	0.98	1.47	213.4	29.4	58.3	42.5	30
2/8/2023 10:00	0.036	0.21	0.46	2.98	140	29.39	66.1	28.2	29.9
2/8/2023 11:00	0.004	0.16	0.32	2.86	66.2	29.37	70.2	24.1	29.9
2/8/2023 12:00	0	0.2	0.47	4.17	67.1	29.34	72.3	21.6	29.9
2/8/2023 13:00	0	0.26	0.67	3.88	65.6	29.31	73.7	19.7	30
2/8/2023 14:00	0	0.32	0.74	3.94	71.2	29.29	74.5	19.2	29.9
2/8/2023 15:00	0	0.29	0.6	2.86	113.4	29.29	74.3	18.7	29.9
2/8/2023 16:00	0.06	0.4	1.04	2.36	209.5	29.29	67.7	26.8	29.9
2/8/2023 17:00	0.166	0.44	1.13	2.9	256.9	29.3	57.2	45.1	30
2/8/2023 18:00	0.174	0.45	0.87	2.78	259.6	29.31	53.2	52.1	30
2/8/2023 19:00	0.158	0.38	0.82	2.42	253.2	29.32	48.8	58.9	30
2/8/2023 20:00	0.12	0.27	0.44	2.19	256	29.32	45.8	60.6	29.9
2/8/2023 21:00	0.087	0.28	0.42	2.41	259.8	29.32	44.2	61.2	30
2/8/2023 22:00	0.066	0.39	0.55	2.32	268.7	29.33	43.6	60.9	29.9
2/8/2023 23:00	0.058	0.23	0.37	2.02	262	29.33	40.7	66.1	29.8
2/9/2023 0:00	0.036	0.24	0.36	2.52	266.7	29.33	40	65.8	29.9
2/9/2023 1:00	0.037	0.35	0.51	1.85	262.6	29.33	38.4	70	29.9
2/9/2023 2:00	0.022	0.3	0.54	2.02	272.1	29.32	37.9	70.1	29.8
2/9/2023 3:00	0.007	0.22	0.4	2.84	266.6	29.32	38.2	68	29.8
2/9/2023 4:00	0.013	0.21	0.35	1.72	262.5	29.33	37	72	29.8
2/9/2023 5:00	0.005	0.18	0.29	1.94	259.4	29.33	36.7	71.7	29.8
2/9/2023 6:00	0.005	0.27	0.46	2.05	275.3	29.35	38.3	68.6	29.8
2/9/2023 7:00	0.034	0.28	0.46	2.35	264.6	29.36	40.7	67.9	29.8
2/9/2023 8:00	0.049	0.47	1.36	2.23	280.5	29.37	57.1	40.6	29.9
2/9/2023 9:00	0	0.22	0.47	4.38	49.2	29.38	66.9	24.4	29.9
2/9/2023 10:00	0	0.29	0.95	5.14	67.3	29.38	68.6	21.8	29.9
2/9/2023 11:00	0	0.21	0.43	5.67	48.8	29.37	70.2	20.9	29.9
2/9/2023 12:00	0	0.22	0.53	5.88	53	29.35	71.2	19.7	29.9
2/9/2023 13:00	0	0.2	0.45	6.39	58.9	29.34	71.8	19.6	29.9
2/9/2023 14:00	0	0.2	0.49	5.75	55.2	29.32	72.2	19.4	29.9
2/9/2023 15:00	0	0.22	0.52	5.13	56.3	29.31	72.2	19.4	29.9
2/9/2023 16:00	0	0.22	0.55	4.48	68.4	29.31	70.2	19.6	30
2/9/2023 17:00	0	0.24	0.54	2.67	65.6	29.33	66.8	21.8	29.9
2/9/2023 18:00	0.026	0.36	0.91	2.1	255.1	29.35	55.2	37.2	30
2/9/2023 19:00	0.046	0.23	0.4	2.01	258.7	29.35	50.8	44.9	30
2/9/2023 20:00	0.03	0.22	0.36	2.27	255.2	29.36	49.1	45.2	30
2/9/2023 21:00	0.007	0.4	0.69	1.54	275.6	29.37	50.4	39.8	30
2/9/2023 22:00	0	0.37	0.92	1.69	17.3	29.38	56.6	26.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/9/2023 23:00	0	0.24	0.4	1.29	327.3	29.38	55.2	27.5	30
2/10/2023 0:00	0	0.21	0.41	1.56	63	29.37	55	27.2	30
2/10/2023 1:00	0	0.18	0.27	1.63	81.7	29.36	54.2	27.9	30
2/10/2023 2:00	0	0.2	0.32	1.59	85.1	29.35	52.9	28.6	30
2/10/2023 3:00	0	0.24	0.36	1.5	55	29.33	52.9	27.2	30
2/10/2023 4:00	0	0.28	0.44	1.59	1.4	29.32	52.2	27.5	30
2/10/2023 5:00	0	0.31	0.55	1.45	286.9	29.32	45.8	39.3	29.8
2/10/2023 6:00	0	0.36	0.65	1.51	286.2	29.31	42.7	46.2	29.8
2/10/2023 7:00	0.01	0.48	0.99	1.9	257.5	29.32	43.7	48	29.8
2/10/2023 8:00	0	0.51	2.84	3.91	64.4	29.33	59.8	18.1	30
2/10/2023 9:00	0	0.2	0.61	5.58	55.8	29.33	62.8	16	30
2/10/2023 10:00	0	0.19	0.52	4.97	49.4	29.31	64.6	16.4	30
2/10/2023 11:00	0	0.34	1.54	5.53	44.7	29.29	66.2	16.3	29.9
2/10/2023 12:00	0	0.16	0.45	5.4	62.9	29.25	67.5	16.1	29.9
2/10/2023 13:00	0	0.17	0.5	5.58	48.3	29.22	67.8	15.2	29.9
2/10/2023 14:00	0	0.16	0.36	4.87	60.6	29.19	68.7	15.5	29.9
2/10/2023 15:00	0	0.21	0.63	3.97	54.7	29.18	68.5	15.6	29.9
2/10/2023 16:00	0	0.26	0.81	2.46	73.3	29.17	66.5	17.4	29.9
2/10/2023 17:00	0.061	0.28	0.83	2.25	247.2	29.16	57	29.3	30
2/10/2023 18:00	0.054	0.32	1.35	2.76	259.8	29.16	50	37.5	30
2/10/2023 19:00	0.076	0.26	0.82	2.29	251.7	29.16	47.3	42.4	30
2/10/2023 20:00	0.102	0.24	0.59	2.18	256.2	29.16	44.7	47.1	29.9
2/10/2023 21:00	0.121	0.16	0.33	1.85	248.4	29.15	43.4	50.9	30
2/10/2023 22:00	0.135	0.18	0.39	2.41	258.8	29.13	43.3	52.6	30
2/10/2023 23:00	0.142	0.16	0.31	1.97	251.1	29.11	41.8	55.4	29.9
2/11/2023 0:00	0.124	0.19	0.36	2.32	260.4	29.09	41	55.5	29.8
2/11/2023 1:00	0.121	0.18	0.33	1.68	259.4	29.06	39	59	29.9
2/11/2023 2:00	0.117	0.24	0.45	2.03	257.1	29.04	37	63.2	29.8
2/11/2023 3:00	0.118	0.31	0.73	1.96	256.8	29.03	35.3	67.7	29.8
2/11/2023 4:00	0.124	0.51	1.64	1.82	258.5	29.01	34.4	71.2	29.9
2/11/2023 5:00	0.127	0.68	2.06	1.74	254.3	29	33.3	75	29.8
2/11/2023 6:00	0.129	0.55	1.67	1.53	249.7	29	32.7	77.7	29.8
2/11/2023 7:00	0.155	1.79	13.52	1.23	217.9	29	34.4	78.1	29.8
2/11/2023 8:00	0.213	0.59	1.89	1.92	232.4	29	43.4	62.2	29.8
2/11/2023 9:00	0.261	0.35	0.76	2.05	129.1	29.01	51.4	52.5	30
2/11/2023 10:00	0.354	0.76	1.25	3.06	32.1	29	54	55.8	30
2/11/2023 11:00	0.393	0.96	1.45	4.01	67.3	28.98	57.1	52.3	30
2/11/2023 12:00	0.311	0.75	1.2	5.04	54	28.96	57.4	47.3	30
2/11/2023 13:00	0.328	0.63	1.13	4.22	301.6	28.94	57.2	49.7	29.9
2/11/2023 14:00	0.341	0.61	1.02	4.09	252.7	28.95	56.6	51.8	30
2/11/2023 15:00	0.324	0.63	0.98	3.66	262.1	28.95	55.6	53.1	30
2/11/2023 16:00	0.288	0.57	0.82	3.47	254	28.96	53	56	30
2/11/2023 17:00	0.281	0.54	0.96	3.03	248.1	28.97	49.3	64.2	30
2/11/2023 18:00	0.272	0.44	0.68	2.11	243.3	28.99	46	72.4	30
2/11/2023 19:00	0.272	0.47	0.67	1.82	250.6	29	44.8	77.3	30
2/11/2023 20:00	0.273	0.48	0.65	1.24	250.9	29.02	44.8	79.6	30
2/11/2023 21:00	0.217	0.44	0.9	2.28	253.1	29.03	41	85	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/11/2023 22:00	0.173	0.37	0.54	2.16	256.9	29.03	38.5	88.9	29.8
2/11/2023 23:00	0.151	0.4	0.9	1.87	256.6	29.03	37.5	90.4	29.8
2/12/2023 0:00	0.13	2.54	30.7	2.06	263.9	29.03	36.9	91.3	29.8
2/12/2023 1:00	0.14	0.77	3.3	1.99	260.9	29.02	38.1	90.7	29.8
2/12/2023 2:00	0.112	0.7	2.88	1.4	230.3	29.01	37.3	90.8	29.8
2/12/2023 3:00	0.059	0.44	1.26	2.04	255.2	29.01	34.9	92.2	29.8
2/12/2023 4:00	0.021	0.4	0.88	1.91	266.4	29	33.8	92.7	29.8
2/12/2023 5:00	0.004	0.5	1.59	1.67	258.9	29	32.8	93.1	29.8
2/12/2023 6:00	0	0.45	1.31	1.77	265.1	29	32.2	93.8	29.8
2/12/2023 7:00	0.009	0.4	0.97	1.71	245.1	29.01	33.7	93.4	29.8
2/12/2023 8:00	0.078	0.81	3.6	1.74	229.1	29.02	41.2	81.5	29.8
2/12/2023 9:00	0.056	0.62	1.46	1.63	20.4	29.02	48.7	62.5	30
2/12/2023 10:00	0.074	0.48	0.76	2.48	151.1	29.01	53.5	54.6	29.9
2/12/2023 11:00	0.029	0.37	0.78	2.85	2.2	28.99	56.1	44	30
2/12/2023 12:00	0.006	0.31	0.64	2.62	149.9	28.95	57.8	41.1	30
2/12/2023 13:00	0	0.32	0.67	3.19	16.5	28.92	61.7	32.8	29.9
2/12/2023 14:00	0	0.33	0.74	3.7	339.6	28.91	62.5	31.1	29.9
2/12/2023 15:00	0.02	0.36	0.84	2.98	292.4	28.91	60.6	36.8	30
2/12/2023 16:00	0.145	0.4	0.68	3.41	234.9	28.91	55.9	55.2	30
2/12/2023 17:00	0.162	0.37	0.57	3.45	265.7	28.92	53.3	61	30
2/12/2023 18:00	0.095	0.34	0.59	4.02	267.5	28.94	52	57.7	30
2/12/2023 19:00	0.051	0.34	0.53	1.88	243.6	28.95	49.4	59	30
2/12/2023 20:00	0.061	0.56	1.22	1.56	264.2	28.95	43.7	71.4	29.9
2/12/2023 21:00	0.054	0.68	1.6	1.89	264	28.95	41.2	77.4	29.8
2/12/2023 22:00	0.06	0.61	1.53	2.37	265	28.95	39.6	82.7	29.8
2/12/2023 23:00	0.062	0.71	2.36	1.84	253	28.94	38.2	87.2	29.8
2/13/2023 0:00	0.042	0.53	1.01	2.08	250.9	28.94	36.5	90.3	29.8
2/13/2023 1:00	0.058	0.64	1.49	1.91	270	28.96	37.6	92.1	29.8
2/13/2023 2:00	0.079	0.62	1.16	1.56	259.3	28.97	37.9	92	29.8
2/13/2023 3:00	0.055	0.55	0.91	1.89	273.2	28.96	36.8	93.4	29.8
2/13/2023 4:00	0.044	0.65	0.87	1.33	258.7	28.97	36.4	94	29.8
2/13/2023 5:00	0.014	0.62	0.92	2.12	259.5	28.99	34.9	94.3	29.8
2/13/2023 6:00	0.002	0.74	1.29	1.51	241.8	29.01	34.1	94.5	29.8
2/13/2023 7:00	0.023	0.69	1.01	1.88	244.4	29.04	35.2	95.3	29.8
2/13/2023 8:00	0.138	0.93	1.74	1.32	226.7	29.05	41.9	87.3	29.8
2/13/2023 9:00	0.133	0.76	1.11	1.81	169	29.07	49.2	72.1	30
2/13/2023 10:00	0.148	0.61	0.85	2.92	42.9	29.07	52.7	65.4	30
2/13/2023 11:00	0.153	0.44	0.56	3.07	277.6	29.05	55	61	30
2/13/2023 12:00	0.156	0.41	0.51	3.99	248.7	29.02	57	57.8	29.9
2/13/2023 13:00	0.16	0.47	0.65	3.69	260.2	29.01	58.5	55.6	29.9
2/13/2023 14:00	0.151	0.48	0.67	3.7	246.6	29	59.4	53.6	29.9
2/13/2023 15:00	0.158	0.49	0.73	3.36	267.5	29.01	57.9	57.8	30
2/13/2023 16:00	0.195	0.61	0.93	3.26	243.6	29.02	54.9	67.5	30
2/13/2023 17:00	0.194	0.76	1.29	2.98	249.6	29.03	52.5	74.2	30
2/13/2023 18:00	0.194	0.71	0.87	1.88	241.4	29.04	51.4	78.1	30
2/13/2023 19:00	0.187	0.68	0.75	2.68	239.6	29.05	50.8	79.6	30
2/13/2023 20:00	0.178	0.67	0.8	2.3	248.6	29.07	50.1	81.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/13/2023 21:00	0.164	0.73	1.14	1.99	248.8	29.07	49.4	83.2	30
2/13/2023 22:00	0.155	0.7	0.95	2.56	261.5	29.07	48.9	84.4	30
2/13/2023 23:00	0.136	0.72	0.98	2.12	252.6	29.07	48.7	83.6	30
2/14/2023 0:00	0.125	0.74	0.96	2.1	271.5	29.06	48.8	83.2	30
2/14/2023 1:00	0.105	0.8	1.01	2.13	259.5	29.06	48.7	82	30
2/14/2023 2:00	0.096	0.87	1.17	2.21	254.3	29.05	48.1	83.5	30
2/14/2023 3:00	0.086	0.87	1.05	1.64	238.3	29.04	47.3	84.9	30
2/14/2023 4:00	0.071	1.24	3.77	1.19	219.4	29.02	45.6	88.3	30
2/14/2023 5:00	0.081	1.09	1.52	1.23	227.1	29.01	46	90	30
2/14/2023 6:00	0.086	1.17	1.84	1.5	170.3	29.02	47.1	88	30
2/14/2023 7:00	0.069	1.07	1.72	1.74	273.4	29.02	46.9	86.8	30
2/14/2023 8:00	0.061	1.02	1.22	2.17	117.7	29.02	48.5	80.7	30
2/14/2023 9:00	0	0.71	1.04	1.93	313.8	29.01	50.2	58.1	30
2/14/2023 10:00	0	0.75	1.03	2.99	230	29	52.1	52.1	30
2/14/2023 11:00	0	0.73	1.05	3.89	75	28.97	54.2	44.3	30
2/14/2023 12:00	0	0.68	0.93	3.7	126.8	28.93	55	44.7	30
2/14/2023 13:00	0	0.76	1	2.87	269	28.9	55.1	49.1	29.9
2/14/2023 14:00	0	0.52	1.1	5.64	337.5	28.9	51.5	39	30
2/14/2023 15:00	0	0.42	1.1	4.27	330.8	28.9	51.6	32.6	30
2/14/2023 16:00	0	0.53	1.37	6.02	6.8	28.92	49.6	34.5	30
2/14/2023 17:00	0	0.44	0.94	4.77	57.2	28.94	47.4	38.6	30
2/14/2023 18:00	0	0.81	2.08	3.34	3.9	28.96	45.7	40.7	29.9
2/14/2023 19:00	0	1.48	3.18	2.8	290.9	28.98	44.2	43.9	30
2/14/2023 20:00	0	1.45	2.83	2.51	292.4	28.99	41.6	50.3	29.8
2/14/2023 21:00	0	0.74	1.8	4.02	351.5	29.01	41.5	61.7	29.8
2/14/2023 22:00	0	0.74	1.88	2.58	301.2	29.04	39.4	73.6	29.8
2/14/2023 23:00	0	0.36	0.64	3.28	296.7	29.06	38	79.4	29.8
2/15/2023 0:00	0	0.4	1.03	2.94	341.5	29.06	39.5	66.9	29.8
2/15/2023 1:00	0	0.22	0.44	2.79	17.4	29.08	39.7	61.7	29.8
2/15/2023 2:00	0	0.25	0.49	4.46	340.7	29.09	40.7	55.5	29.8
2/15/2023 3:00	0	0.24	0.39	1.51	34	29.1	38.1	61.8	29.8
2/15/2023 4:00	0	0.28	0.61	2.37	313.7	29.12	38.8	55.1	29.8
2/15/2023 5:00	0	0.25	0.51	1.83	257	29.15	33.3	68.9	29.8
2/15/2023 6:00	0	0.34	0.61	1.64	266.9	29.17	31.1	75.9	29.8
2/15/2023 7:00	0	0.28	0.58	2.3	89.3	29.2	37.5	59.6	29.8
2/15/2023 8:00	0	0.3	0.59	2.79	95.3	29.24	42.9	49.7	29.8
2/15/2023 9:00	0	0.24	0.65	3.49	114.3	29.27	46.9	42	30
2/15/2023 10:00	0	0.15	0.46	3.71	94.6	29.29	50.7	32.5	30
2/15/2023 11:00	0	0.13	0.41	3.77	77.5	29.28	53.3	26.2	30
2/15/2023 12:00	0	0.13	0.47	3.99	76.2	29.26	55.4	23.7	30
2/15/2023 13:00	0	0.31	1.35	4.62	73.5	29.25	56.5	22.1	30
2/15/2023 14:00	0	0.14	0.52	4.39	46.3	29.25	57.2	19.8	30
2/15/2023 15:00	0	0.21	0.51	4.03	57.1	29.24	57.5	19.1	30
2/15/2023 16:00	0	0.26	0.73	2.13	351.7	29.25	56.1	20.7	30
2/15/2023 17:00	0	0.32	0.84	3.05	250.6	29.26	47.1	36.8	29.9
2/15/2023 18:00	0	0.27	0.62	2.05	244.8	29.28	44.8	45.8	29.9
2/15/2023 19:00	0	0.38	0.86	1.56	272.3	29.3	39.5	57.4	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/15/2023 20:00	0	0.5	1.22	2.44	259.3	29.32	36.2	64.1	29.9
2/15/2023 21:00	0	0.55	1.56	2.11	252.3	29.33	33.4	69.7	29.8
2/15/2023 22:00	0	0.35	0.81	1.85	233.8	29.35	31.9	71.7	29.8
2/15/2023 23:00	0	0.34	0.84	1.97	260.9	29.36	30	74.3	29.8
2/16/2023 0:00	0	0.33	0.67	2.21	259.1	29.37	29.2	73	29.8
2/16/2023 1:00	0	0.38	0.84	2	249.7	29.37	28.1	73.1	29.8
2/16/2023 2:00	0	0.45	1.23	1.99	267.5	29.36	27.4	73.3	29.8
2/16/2023 3:00	0	0.33	0.7	2.03	251.1	29.35	26.2	74.6	29.8
2/16/2023 4:00	0	0.27	0.62	1.43	252.5	29.35	26.1	73.4	29.8
2/16/2023 5:00	0	0.18	0.41	1.66	258.1	29.36	25.5	72.5	29.8
2/16/2023 6:00	0	0.32	0.89	1.52	252.1	29.37	31	56.5	29.8
2/16/2023 7:00	0	0.23	0.66	2.83	85.2	29.4	44.2	27.1	29.8
2/16/2023 8:00	0	0.2	0.69	5.16	58.4	29.41	48.1	23.5	29.8
2/16/2023 9:00	0	0.14	0.48	5.66	58.7	29.42	50.9	20.1	30
2/16/2023 10:00	0	0.16	0.59	6.59	49.9	29.42	52.5	17.8	30
2/16/2023 11:00	0	0.14	0.52	6.6	52.6	29.39	53.6	16.6	30
2/16/2023 12:00	0	0.13	0.4	5.5	27.9	29.36	55	16.2	30
2/16/2023 13:00	0	0.2	0.64	5.46	25.3	29.32	56	14.7	30
2/16/2023 14:00	0	0.2	0.57	5.14	33.3	29.3	57.3	14.3	30
2/16/2023 15:00	0	0.23	0.74	4.91	358.1	29.29	57.1	14.1	30
2/16/2023 16:00	0	0.19	0.54	3.63	13.7	29.28	55.3	15	30
2/16/2023 17:00	0	0.21	0.54	2.57	2.2	29.28	53	15.7	30
2/16/2023 18:00	0	0.19	0.45	2.09	61.9	29.28	51.5	16	30
2/16/2023 19:00	0	0.33	0.62	1.03	62.9	29.28	47.5	18.9	30
2/16/2023 20:00	0	0.26	0.7	1.85	253.4	29.29	43.2	26.2	29.8
2/16/2023 21:00	0	0.25	0.56	2.44	261.1	29.3	39.4	36.2	29.9
2/16/2023 22:00	0	0.57	1.07	2.39	263.6	29.29	37.9	39.4	29.9
2/16/2023 23:00	0	0.27	0.5	2.24	268.5	29.28	39.9	33.3	29.9
2/17/2023 0:00	0	0.26	0.63	1.82	318.9	29.28	44.1	24.4	29.8
2/17/2023 1:00	0	0.47	0.79	1.55	286.3	29.27	37.4	39.3	29.9
2/17/2023 2:00	0	0.64	0.98	2.94	13.6	29.26	41.6	29.8	29.9
2/17/2023 3:00	0	0.14	0.4	4.13	69.9	29.24	47.1	18.2	29.7
2/17/2023 4:00	0	0.18	0.42	2.64	10.7	29.22	42.8	25.6	29.9
2/17/2023 5:00	0	0.14	0.33	3.32	78.2	29.21	45.9	18.7	29.8
2/17/2023 6:00	0	0.18	0.37	3.81	76.4	29.22	46.1	18.2	29.8
2/17/2023 7:00	0	0.17	0.36	4.53	67.6	29.22	47.3	18.6	29.9
2/17/2023 8:00	0	0.23	0.45	5.57	58.2	29.22	49.7	19.3	30
2/17/2023 9:00	0	0.3	1.01	6.97	58.8	29.23	52	19.3	30
2/17/2023 10:00	0	0.27	0.66	7.03	57.8	29.22	53.5	19.6	30
2/17/2023 11:00	0	0.3	0.8	7.18	52.2	29.18	55.8	19.4	30
2/17/2023 12:00	0	0.33	0.87	7.3	57.5	29.15	57.6	18.7	30
2/17/2023 13:00	0	0.38	0.88	7.39	55.5	29.12	59.5	17.2	30
2/17/2023 14:00	0	0.3	0.71	6.22	57	29.1	60.8	16.8	29.9
2/17/2023 15:00	0	0.27	0.66	6.73	56.9	29.09	60	16.5	30
2/17/2023 16:00	0	0.25	0.56	6.08	57.4	29.09	58.4	17.3	30
2/17/2023 17:00	0	0.28	0.67	4.49	64.4	29.1	56	18.8	30
2/17/2023 18:00	0.005	0.5	1.13	1.91	68.7	29.11	52.9	21.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/17/2023 19:00	0.016	0.72	1.05	1.19	40.2	29.12	49.8	24.4	30
2/17/2023 20:00	0	0.27	0.62	3.39	60.4	29.14	52.4	19.7	30
2/17/2023 21:00	0	0.32	0.65	1.91	63	29.15	50.7	21	30
2/17/2023 22:00	0.044	0.37	0.75	1.53	271.6	29.15	46.1	28.7	29.9
2/17/2023 23:00	0.093	0.27	0.67	2.23	260.5	29.14	39.9	38	29.9
2/18/2023 0:00	0.115	0.37	0.98	1.94	264.7	29.14	39	41	29.9
2/18/2023 1:00	0.132	0.37	0.91	2.28	257.4	29.13	38	43.3	29.9
2/18/2023 2:00	0.12	0.26	0.54	2.27	261.5	29.12	37.7	43	29.9
2/18/2023 3:00	0.124	0.23	0.44	2.3	263.2	29.11	36.2	45.7	29.8
2/18/2023 4:00	0.12	0.26	0.45	2.28	264.2	29.11	35.9	45.8	29.8
2/18/2023 5:00	0.123	0.34	0.74	2.23	265.7	29.12	35	47.8	29.8
2/18/2023 6:00	0.133	0.25	0.53	2.11	264.6	29.13	34.5	49.9	29.8
2/18/2023 7:00	0.154	0.22	0.48	2.25	256.5	29.15	37.7	46.9	29.9
2/18/2023 8:00	0.213	0.3	0.54	1.27	278.7	29.16	46.2	38	29.8
2/18/2023 9:00	0.288	0.35	0.56	0.97	270.7	29.17	51.1	36.4	30
2/18/2023 10:00	0.161	0.31	0.63	2.39	92.9	29.17	56.7	26	30
2/18/2023 11:00	0.058	0.27	0.51	2.89	111.6	29.15	60.1	20.3	29.9
2/18/2023 12:00	0.044	0.24	0.55	2.66	128	29.13	61.9	18.4	30
2/18/2023 13:00	0.008	0.26	0.57	3.09	56.3	29.11	63.6	16.2	30
2/18/2023 14:00	0.003	0.23	0.49	2.76	49	29.09	64	16.1	29.9
2/18/2023 15:00	0.005	0.28	0.55	3.29	50.4	29.08	64.1	16.4	29.9
2/18/2023 16:00	0.124	0.33	0.64	1.94	318.7	29.09	61	23.3	30
2/18/2023 17:00	0.406	0.42	0.81	2.93	256.8	29.1	55.4	39.8	30
2/18/2023 18:00	0.33	0.41	0.79	2.12	250.5	29.1	49	42	30
2/18/2023 19:00	0.293	0.37	0.73	1.85	248.9	29.11	43	51	29.9
2/18/2023 20:00	0.33	0.6	1.44	1.93	253.6	29.12	40.3	60.2	29.8
2/18/2023 21:00	0.313	0.46	0.74	2.61	262.8	29.14	38.3	63.8	29.8
2/18/2023 22:00	0.276	0.43	0.71	2.38	257.8	29.15	35.8	66.1	29.8
2/18/2023 23:00	0.261	0.48	0.99	1.8	253.4	29.15	33.7	70	29.8
2/19/2023 0:00	0.234	0.45	0.87	2.18	258.3	29.14	32.7	71	29.8
2/19/2023 1:00	0.212	0.35	0.58	2.05	256.8	29.13	31.3	72.8	29.8
2/19/2023 2:00	0.191	0.36	0.59	2.09	260.1	29.12	30.6	73.4	29.8
2/19/2023 3:00	0.169	0.35	0.55	1.97	259.9	29.12	30.5	72.3	29.8
2/19/2023 4:00	0.153	0.34	0.6	1.84	262.4	29.12	29.4	74.7	29.8
2/19/2023 5:00	0.14	0.33	0.6	1.8	262.5	29.12	28.9	75.4	29.8
2/19/2023 6:00	0.126	0.28	0.52	1.83	257.1	29.13	28.7	75.4	29.8
2/19/2023 7:00	0.149	0.4	0.9	1.76	244.7	29.14	31.9	71.9	29.8
2/19/2023 8:00	0.196	0.52	1.14	1.63	236.6	29.15	47.5	45.8	29.9
2/19/2023 9:00	0.068	0.39	0.71	2.86	94.5	29.16	60.1	24.5	30
2/19/2023 10:00	0	0.33	0.56	5.1	63.5	29.15	64.3	19.5	29.9
2/19/2023 11:00	0	0.31	0.52	5.34	50.5	29.14	66.8	18	30
2/19/2023 12:00	0	0.33	0.58	4.46	74.8	29.13	68.4	17.8	30
2/19/2023 13:00	0	0.34	0.6	4.13	73.2	29.11	69.2	17.3	29.9
2/19/2023 14:00	0	0.32	0.5	4.04	38.1	29.1	69.6	17.2	30
2/19/2023 15:00	0	0.32	0.52	4.55	57.1	29.1	69.2	17.5	30
2/19/2023 16:00	0.168	0.58	1.21	4.26	230.3	29.11	65.2	28.1	30
2/19/2023 17:00	0.389	0.76	1.15	3.83	257.3	29.15	58.3	43.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/19/2023 18:00	0.33	0.62	0.85	4.1	254.1	29.18	55.1	44.5	30
2/19/2023 19:00	0.32	0.74	1.47	1.57	245.7	29.2	48.8	53.8	30
2/19/2023 20:00	0.277	0.53	0.99	1.99	252.7	29.21	42.9	61.9	29.8
2/19/2023 21:00	0.244	0.48	0.73	1.84	250.6	29.22	40.3	65.3	29.8
2/19/2023 22:00	0.226	0.5	0.74	2.15	250.8	29.23	38.9	67.9	29.9
2/19/2023 23:00	0.221	0.51	1.33	2.22	261.4	29.22	37.2	72.3	29.8
2/20/2023 0:00	0.223	0.58	0.88	2	253.5	29.21	36.5	75.6	29.8
2/20/2023 1:00	0.212	0.59	0.88	1.53	251.8	29.21	35	79.4	29.8
2/20/2023 2:00	0.2	0.57	0.8	2.36	262.7	29.22	34.9	80	29.8
2/20/2023 3:00	0.182	0.58	0.87	1.92	256.2	29.21	33.7	82.3	29.8
2/20/2023 4:00	0.17	0.66	1.04	1.47	254.7	29.21	33.1	83.8	29.8
2/20/2023 5:00	0.159	0.54	0.96	2.07	260	29.2	32.8	84.6	29.8
2/20/2023 6:00	0.143	0.49	0.88	1.78	258.3	29.21	32.5	85.1	29.8
2/20/2023 7:00	0.156	0.52	1.02	1.8	241.6	29.22	34.9	81.5	29.8
2/20/2023 8:00	0.223	0.65	1.31	1.65	239.1	29.24	44.5	64.2	29.8
2/20/2023 9:00	0.14	0.46	1.28	1.34	199	29.23	58.4	37.4	30
2/20/2023 10:00	0.031	0.37	0.61	2.88	109	29.22	66.2	25.9	29.9
2/20/2023 11:00	0	0.3	0.54	4.37	66	29.19	70.6	20.6	29.9
2/20/2023 12:00	0	0.31	0.57	4.37	29.5	29.16	72.5	19.7	30
2/20/2023 13:00	0	0.28	0.47	4.04	36.8	29.13	73.1	18.6	30
2/20/2023 14:00	0	0.25	0.35	2.74	50.4	29.11	74.3	18.4	30
2/20/2023 15:00	0.002	0.27	0.5	4.02	335.8	29.11	73.8	19.7	29.9
2/20/2023 16:00	0.126	0.41	0.87	3.91	266.7	29.11	67.2	29.1	29.9
2/20/2023 17:00	0.095	0.37	0.67	3.55	269.8	29.12	63.6	31.4	30
2/20/2023 18:00	0.139	0.42	0.71	3.19	279.3	29.12	62	35.2	30
2/20/2023 19:00	0.231	0.46	0.86	1.45	235.3	29.12	57	44.7	30
2/20/2023 20:00	0.266	0.43	0.59	1.41	236.6	29.12	53.1	53.1	30
2/20/2023 21:00	0.277	0.57	1.02	1.62	252.8	29.12	51	58.3	30
2/20/2023 22:00	0.268	0.46	0.65	2.31	263.4	29.11	50.3	59.7	30
2/20/2023 23:00	0.246	0.5	0.8	1.97	253.1	29.09	46.4	66	30
2/21/2023 0:00	0.207	0.65	1.28	2.07	257.8	29.07	43.4	70.9	29.8
2/21/2023 1:00	0.179	0.44	0.67	2.08	250.1	29.05	42.6	70.7	29.8
2/21/2023 2:00	0.145	0.37	0.56	2.11	249.8	29.03	41.5	70.7	29.8
2/21/2023 3:00	0.094	0.3	0.54	2.14	256.8	29.01	39.8	71.1	29.9
2/21/2023 4:00	0.076	0.32	0.53	1.83	251.7	29	38.3	73.9	29.8
2/21/2023 5:00	0.054	0.33	0.53	2.42	266.1	28.99	37	76.1	29.8
2/21/2023 6:00	0.024	0.31	0.5	1.93	258.5	28.98	35.9	76.4	29.8
2/21/2023 7:00	0.023	0.23	0.36	2.32	251.5	28.98	37.7	72.9	29.8
2/21/2023 8:00	0.073	0.49	0.92	1.6	217.8	28.98	48	55.7	29.9
2/21/2023 9:00	0.057	0.61	1.2	1.84	76.7	28.96	56.4	42.5	30
2/21/2023 10:00	0.09	0.63	0.89	2.1	172.1	28.94	63.1	36.4	29.9
2/21/2023 11:00	0.127	0.87	1.12	3.2	243	28.91	62.7	38.6	29.9
2/21/2023 12:00	0.239	1.18	1.53	3.17	244.8	28.88	61.8	46.5	29.9
2/21/2023 13:00	0.359	1.04	1.39	4.02	259.7	28.84	62.3	53.8	29.9
2/21/2023 14:00	0.403	1.38	1.99	3.95	246.5	28.81	60	61.9	29.9
2/21/2023 15:00	0.374	1.47	1.79	3.79	253.1	28.8	57.5	65	29.9
2/21/2023 16:00	0.313	1.43	1.74	3.83	241.9	28.79	54.8	66	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/21/2023 17:00	0.299	1.46	1.8	3.65	262.1	28.78	52.3	71.8	30
2/21/2023 18:00	0.292	1.39	1.6	2.89	288.7	28.76	51.9	74.3	30
2/21/2023 19:00	0.296	1.34	1.55	3.8	249	28.74	50.6	78.9	30
2/21/2023 20:00	0.257	1.45	1.85	3.05	196.8	28.71	49.3	80	30
2/21/2023 21:00	0.17	1.89	2.76	3.37	242.4	28.71	47.5	75.9	30
2/21/2023 22:00	0.026	1.51	2.57	3	264.4	28.72	45.5	62.1	30
2/21/2023 23:00	0	0.37	0.77	4.94	250.1	28.74	46.3	35	30
2/22/2023 0:00	0	0.28	0.63	5.28	253.7	28.75	45.2	35.6	29.9
2/22/2023 1:00	0	0.3	0.56	4.96	256.6	28.76	44.2	39.7	29.9
2/22/2023 2:00	0	0.36	0.51	5.25	256.2	28.76	43.7	41.2	29.7
2/22/2023 3:00	0	0.35	0.54	5.56	255.3	28.77	43.3	40.6	29.9
2/22/2023 4:00	0	0.31	0.41	4.04	258.2	28.79	42.5	42	29.9
2/22/2023 5:00	0	0.37	0.62	2.61	277.8	28.81	40.6	46	29.9
2/22/2023 6:00	0	0.82	1.5	0.98	283.4	28.83	34.4	61	29.8
2/22/2023 7:00	0	0.7	1.3	2.18	220.2	28.86	37.6	56.6	29.9
2/22/2023 8:00	0	0.36	0.51	4.02	267.1	28.89	45.5	37.8	29.9
2/22/2023 9:00	0	0.3	0.42	4.06	265.6	28.91	47.9	33.7	30
2/22/2023 10:00	0	0.29	0.56	4.88	280.2	28.92	49.3	30.1	30
2/22/2023 11:00	0	0.26	0.63	4.98	275.2	28.92	49.5	29.8	30
2/22/2023 12:00	0	0.51	0.88	4.88	243.5	28.92	48.1	45.1	30
2/22/2023 13:00	0	0.49	0.76	4.62	232.5	28.9	47.1	51.9	30
2/22/2023 14:00	0	0.42	0.84	5.16	257.3	28.88	48.3	47.3	30
2/22/2023 15:00	0.114	0.69	1.82	3.77	267.2	28.9	43.7	67.1	29.9
2/22/2023 16:00	0.133	0.5	1.11	2.6	240.6	28.9	43.8	64.5	29.8
2/22/2023 17:00	0.08	0.68	1.04	4.2	249.3	28.9	44	61.9	29.8
2/22/2023 18:00	0.073	0.71	1.07	3.37	259.9	28.92	42.3	66.1	29.9
2/22/2023 19:00	0.064	0.6	0.85	2.44	243.4	28.94	40.9	66.2	29.8
2/22/2023 20:00	0.015	0.48	0.72	2.82	240.7	28.96	40.1	64.1	29.8
2/22/2023 21:00	0.008	0.41	0.5	4.02	254.2	28.98	39.9	64.1	29.8
2/22/2023 22:00	0.033	0.42	0.51	3.11	229.2	28.99	39.6	67.5	29.8
2/22/2023 23:00	0.053	0.48	0.61	2.3	258.9	29.01	38.8	71.6	29.8
2/23/2023 0:00	0.071	0.51	0.67	1.45	203.1	29.01	38.6	73.5	29.8
2/23/2023 1:00	0.077	0.5	0.74	1.25	243.6	29.01	35.7	80.8	29.8
2/23/2023 2:00	0.077	0.59	0.79	0.99	261	29.01	34.8	84.5	29.8
2/23/2023 3:00	0.085	0.45	0.6	0.91	249.5	29	34.4	86.9	29.8
2/23/2023 4:00	0.098	0.44	0.57	1	268.5	29	35.9	85.1	29.8
2/23/2023 5:00	0.133	0.42	0.52	1.22	224.7	29.02	37.3	85.6	29.8
2/23/2023 6:00	0.173	0.28	0.35	1.07	224.9	29.03	37.9	87.5	29.8
2/23/2023 7:00	0.147	0.37	0.76	2.68	246.6	29.04	37.6	85.3	29.8
2/23/2023 8:00	0.159	0.37	0.7	1.89	257.8	29.06	38.6	85.1	29.8
2/23/2023 9:00	0.161	0.19	0.37	2.3	258.9	29.07	42	77.3	29.9
2/23/2023 10:00	0.147	0.14	0.21	2.88	235.5	29.07	43.2	74.3	30
2/23/2023 11:00	0.127	0.16	0.28	3.61	252.7	29.06	44.8	69.3	30
2/23/2023 12:00	0.082	0.11	0.17	3.34	254.4	29.04	45.8	63.8	30
2/23/2023 13:00	0.045	0.18	0.36	5.24	253.9	29.02	47.9	56.7	30
2/23/2023 14:00	0.008	0.18	0.3	5.51	245.2	29.02	48.6	52.6	30
2/23/2023 15:00	0.045	0.29	0.69	4.95	241.1	29.02	45.9	61.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/23/2023 16:00	0.126	0.15	0.28	3.87	257.3	29.04	42.7	73.5	29.7
2/23/2023 17:00	0.097	0.14	0.39	2.03	279.6	29.06	40.8	77.5	29.8
2/23/2023 18:00	0.091	0.14	0.32	1.32	238.4	29.07	38.2	83.9	29.8
2/23/2023 19:00	0.066	0.23	0.66	1.31	248.6	29.08	36	88.4	29.8
2/23/2023 20:00	0.084	1.22	7.98	0.96	212.9	29.09	36.9	89	29.8
2/23/2023 21:00	0.119	0.54	1.12	1.14	205.1	29.1	38.4	89.3	29.8
2/23/2023 22:00	0.121	0.17	0.36	1.6	244.6	29.1	39.7	86.6	29.8
2/23/2023 23:00	0.149	0.21	0.35	1.21	129.7	29.09	39.3	90.6	29.8
2/24/2023 0:00	0.154	0.29	0.59	1.14	283.1	29.08	39.3	92	29.8
2/24/2023 1:00	0.141	0.4	1.77	1.3	251.2	29.08	38.7	92.5	29.8
2/24/2023 2:00	0.141	0.89	5.2	0.88	117.1	29.07	38.8	93.9	29.8
2/24/2023 3:00	0.144	1.06	5.41	1.01	185.2	29.05	39	94.1	29.8
2/24/2023 4:00	0.146	1.03	7.6	1.44	223.1	29.05	39.2	94	29.8
2/24/2023 5:00	0.15	0.7	3.4	1.15	208.4	29.04	39.7	94.6	29.8
2/24/2023 6:00	0.177	0.54	2.45	2.4	7.6	29.03	42	93	29.8
2/24/2023 7:00	0.212	0.27	0.72	2.97	56.2	29.03	44.1	91	29.8
2/24/2023 8:00	0.218	0.2	0.49	3.38	19.2	29.04	44.8	90.1	29.7
2/24/2023 9:00	0.222	0.16	0.51	4.44	29.6	29.04	45.5	88.9	29.8
2/24/2023 10:00	0.237	0.15	0.7	4.59	2.8	29.04	46.8	87.8	30
2/24/2023 11:00	0.246	0.17	0.63	4.24	347.9	29.03	47.8	87	30
2/24/2023 12:00	0.232	0.39	1.99	5.03	300.9	29.02	49	83.2	30
2/24/2023 13:00	0.195	0.21	1.12	3.8	11.4	28.99	48	85.7	30
2/24/2023 14:00	0.205	0.17	0.77	4.29	345.3	28.96	48.5	89	30
2/24/2023 15:00	0.198	0.47	3.4	4.46	303.9	28.94	48.9	89.3	30
2/24/2023 16:00	0.189	0.35	2.09	3.18	347.7	28.93	49	90	30
2/24/2023 17:00	0.184	0.28	1.27	4.05	306	28.9	49.4	90.1	30
2/24/2023 18:00	0.181	0.17	0.76	4.29	327	28.89	49.9	90.3	30
2/24/2023 19:00	0.177	0.11	0.26	5.02	288	28.89	50.5	89.6	30
2/24/2023 20:00	0.167	0.18	0.71	5.87	337.3	28.87	50.8	88.5	30
2/24/2023 21:00	0.157	0.13	0.37	6	356.1	28.86	51	88	30
2/24/2023 22:00	0.114	0.54	4.96	5.91	291.4	28.87	48.1	88.4	30
2/24/2023 23:00	0.015	0.34	2.64	4.79	247.7	28.88	42.2	90.8	29.8
2/25/2023 0:00	0.002	0.31	2.16	4.47	250.6	28.89	42.1	90.9	29.8
2/25/2023 1:00	0.004	0.08	0.25	1.73	92.4	28.9	42.2	92.8	29.8
2/25/2023 2:00	0.003	0.08	0.18	1.3	87.4	28.9	41.9	95	29.8
2/25/2023 3:00	0	0.09	0.21	1.68	315.1	28.91	41.6	94.3	29.8
2/25/2023 4:00	0	0.12	0.35	1.55	30.2	28.91	40.3	92.8	29.8
2/25/2023 5:00	0	0.15	0.61	1.75	288.5	28.92	37.6	92.6	29.8
2/25/2023 6:00	0	0.17	0.36	2.21	299.8	28.94	35.5	92.6	29.8
2/25/2023 7:00	0	0.04	0.14	1.87	234.9	28.96	33.9	94.1	29.8
2/25/2023 8:00	0	0.08	0.19	1.16	208	28.99	32.7	95.3	29.8
2/25/2023 9:00	0	0.07	0.12	1.79	247.6	29.01	34.3	95.9	29.8
2/25/2023 10:00	0.039	0.15	0.35	2.58	278.2	29.03	37.8	92.4	29.8
2/25/2023 11:00	0.072	0.24	0.72	4.13	260.9	29.02	40.3	90	29.8
2/25/2023 12:00	0.005	0.11	0.33	2.88	264.8	29.02	37.3	91.6	29.8
2/25/2023 13:00	0.006	0.18	0.38	1.99	97.7	29.01	39.1	91.1	29.8
2/25/2023 14:00	0	0.13	0.27	1.62	0.9	29	38.5	91.3	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/25/2023 15:00	0	0.09	0.21	1.41	331.1	29	36.7	91.5	29.8
2/25/2023 16:00	0.003	0.13	0.27	1.38	5.8	29	38	90	29.8
2/25/2023 17:00	0	0.14	0.23	1.03	43	29.01	37.7	91.8	29.8
2/25/2023 18:00	0	0.22	0.3	1.13	30.4	29.02	37.2	92.3	29.8
2/25/2023 19:00	0	0.18	0.26	1.12	108.3	29.03	36.1	93	29.8
2/25/2023 20:00	0	0.1	0.17	1.37	243.6	29.04	34.6	94.7	29.8
2/25/2023 21:00	0	0.16	0.24	1.61	265.1	29.05	33.2	95.9	29.8
2/25/2023 22:00	0	0.36	0.45	1.18	264.8	29.06	32.5	96	29.8
2/25/2023 23:00	0	0.23	0.31	1.19	256.8	29.06	32.3	96.1	29.8
2/26/2023 0:00	0	0.15	0.24	1.26	281.3	29.07	31.6	96.5	29.8
2/26/2023 1:00	0	0.12	0.26	0.98	253	29.08	31.9	96.9	29.8
2/26/2023 2:00	0	0.15	0.32	1.04	283	29.08	33	97	29.8
2/26/2023 3:00	0	0.12	0.26	0.92	242.1	29.09	33.5	97	29.8
2/26/2023 4:00	0	0.14	0.29	1.27	252.5	29.11	33.4	97	29.8
2/26/2023 5:00	0	0.12	0.31	1.44	255	29.13	31.9	96.9	29.8
2/26/2023 6:00	0	0.12	0.24	0.82	240.7	29.14	31.2	97	29.8
2/26/2023 7:00	0	0.15	0.28	0.88	67.8	29.17	33.1	97.3	29.8
2/26/2023 8:00	0.043	0.17	0.28	1.77	118.8	29.21	35.5	95.6	29.8
2/26/2023 9:00	0.137	0.34	0.67	1.72	97	29.23	39.8	88.2	29.8
2/26/2023 10:00	0.212	0.33	0.84	1.95	133.7	29.23	45.1	72.5	30
2/26/2023 11:00	0.212	0.07	0.16	3.25	249.2	29.24	48.1	63.2	30
2/26/2023 12:00	0.18	0.07	0.13	3.12	245.9	29.23	48.9	60.6	30
2/26/2023 13:00	0.175	0.08	0.14	3.01	254.3	29.22	49.2	57.8	30
2/26/2023 14:00	0.133	0.11	0.21	3.19	252.4	29.21	48.9	57.4	30
2/26/2023 15:00	0.009	0.09	0.15	3.26	255.9	29.22	47.9	58.9	30
2/26/2023 16:00	0	0.08	0.15	2.27	265.2	29.23	47.5	59.8	30
2/26/2023 17:00	0	0.09	0.18	2.21	257.9	29.23	46.1	64.9	30
2/26/2023 18:00	0	0.16	0.34	1.38	237	29.22	44.1	72.2	29.9
2/26/2023 19:00	0	0.13	0.19	2.16	253.3	29.23	44.2	72.5	30
2/26/2023 20:00	0	0.13	0.19	1.64	250.2	29.24	44.2	75.5	30
2/26/2023 21:00	0.009	0.16	0.3	1.24	251.6	29.26	43.8	79.5	29.9
2/26/2023 22:00	0.027	0.17	0.38	1.1	232	29.26	42.7	84.4	30.1
2/26/2023 23:00	0.028	0.14	0.22	0.84	270.5	29.26	42.5	86	30
2/27/2023 0:00	0.046	0.17	0.24	0.74	249.2	29.26	42.3	87.8	30
2/27/2023 1:00	0.059	0.16	0.27	0.89	246.7	29.25	41.7	91.7	30.1
2/27/2023 2:00	0.061	0.17	0.21	0.77	190.9	29.23	41.5	93.4	30.1
2/27/2023 3:00	0.067	0.15	0.2	1.04	229.7	29.21	41.4	94	30
2/27/2023 4:00	0.066	0.12	0.14	0.84	205.4	29.21	41.4	94	29.9
2/27/2023 5:00	0.064	0.12	0.16	0.92	236.8	29.2	41.2	94.3	30
2/27/2023 6:00	0.063	0.12	0.15	1.2	247.8	29.21	41.1	95	29.9
2/27/2023 7:00	0.074	0.12	0.16	0.9	251.8	29.22	41.6	95	29.9
2/27/2023 8:00	0.079	0.13	0.19	1.16	65.6	29.22	42.3	94.6	30
2/27/2023 9:00	0.074	0.08	0.12	1.34	323	29.22	42.9	93.1	30.1
2/27/2023 10:00	0.083	0.09	0.13	1.91	293.6	29.23	43.2	92.1	29.8
2/27/2023 11:00	0.084	0.09	0.15	2.03	313.7	29.22	43.7	92.1	30
2/27/2023 12:00	0.087	0.12	0.22	1.59	30.3	29.19	43.8	93.5	30
2/27/2023 13:00	0.121	0.14	0.25	1.46	256.2	29.17	44.9	94.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/27/2023 14:00	0.152	0.13	0.26	3.37	227.1	29.15	48	88	30
2/27/2023 15:00	0.133	0.1	0.25	3.65	250.8	29.15	49.1	81	30
2/27/2023 16:00	0.113	0.13	0.23	2.69	216.6	29.15	48.4	77.9	30
2/27/2023 17:00	0.049	0.17	0.25	2.56	268.6	29.15	46.5	75.2	30
2/27/2023 18:00	0.014	0.2	0.23	2.57	277.1	29.15	45.2	76.7	30
2/27/2023 19:00	0.002	0.24	0.27	2.07	216.1	29.16	45.2	76.7	30
2/27/2023 20:00	0.001	0.28	0.33	1.56	236.1	29.17	44.9	79.3	30
2/27/2023 21:00	0.032	0.29	0.35	0.96	46.3	29.18	43.3	91.6	29.9
2/27/2023 22:00	0.037	0.27	0.34	0.96	180.9	29.18	42.8	94.6	30
2/27/2023 23:00	0.036	0.39	0.43	0.74	285.1	29.17	42.9	95	30.1
2/28/2023 0:00	0.042	0.24	0.29	0.93	147.5	29.16	43	95.9	30
2/28/2023 1:00	0.047	0.16	0.19	1.07	156.6	29.16	43.3	94.9	29.9
2/28/2023 2:00	0.043	0.16	0.24	0.93	143.3	29.15	43.3	95	30
2/28/2023 3:00	0.042	0.11	0.15	1.29	211.7	29.14	43	94.1	30
2/28/2023 4:00	0.025	0.1	0.12	1.56	234.1	29.13	42.6	92.3	29.8
2/28/2023 5:00	0.017	0.11	0.16	1.23	223.6	29.13	41.9	92.5	29.7
2/28/2023 6:00	0.009	0.1	0.13	1.16	227.4	29.14	40.9	94.8	29.7
2/28/2023 7:00	0.003	0.07	0.1	1.4	253	29.15	40.5	94.9	29.8
2/28/2023 8:00	0.066	0.2	0.34	1.45	143.7	29.16	44.9	86	29.9
2/28/2023 9:00	0.026	0.23	0.39	1.27	33	29.16	45.8	80.7	30
2/28/2023 10:00	0.003	0.29	0.38	3.39	244.6	29.17	49.2	68.7	30
2/28/2023 11:00	0	0.29	0.37	3.64	248.3	29.15	49.9	65.2	30
2/28/2023 12:00	0	0.36	0.47	4.21	252.7	29.13	51.3	62	30
2/28/2023 13:00	0	0.42	0.5	3.85	247.7	29.1	53	60.1	30
2/28/2023 14:00	0	0.42	0.49	3.89	230.7	29.07	52.2	61.6	30
2/28/2023 15:00	0.025	0.51	0.75	3.46	249.2	29.06	48.8	73.4	30
2/28/2023 16:00	0	0.44	0.54	4.23	250.5	29.05	48.4	68.9	30
2/28/2023 17:00	0	0.41	0.51	3.79	252.6	29.04	47.7	65.9	30
2/28/2023 18:00	0	0.42	0.55	3.82	251.8	29.04	45.7	75.7	30
2/28/2023 19:00	0.017	0.27	0.38	2.6	238.3	29.03	43.6	87.1	29.8
2/28/2023 20:00	0.04	0.15	0.27	1.49	9.3	29.01	43.8	90.8	30
2/28/2023 21:00	0.06	0.19	0.3	1.77	295.3	29	44.7	91.1	30
2/28/2023 22:00	0.051	0.1	0.18	2.28	244.5	28.98	43.9	90.4	30.1
2/28/2023 23:00	0.043	0.09	0.14	2.44	257	28.97	43.7	90.6	30
3/1/2023 0:00	0.048	0.11	0.16	3.06	206.8	28.93	44	90.3	30
3/1/2023 1:00	0.059	0.13	0.24	3.72	226	28.89	44.6	88.8	30
3/1/2023 2:00	0.058	0.2	0.43	4.01	248.3	28.85	44.8	88.1	30.1
3/1/2023 3:00	0.044	0.1	0.21	5.36	252.6	28.81	44.7	86.1	29.9
3/1/2023 4:00	0.058	0.12	0.21	3.92	249.5	28.79	44.5	90.1	29.8
3/1/2023 5:00	0.051	0.2	0.37	4.09	261.8	28.78	44.3	86.9	29.9
3/1/2023 6:00	0.013	0.19	0.35	4.41	261.1	28.79	43.2	82.8	29.7
3/1/2023 7:00	0.005	0.16	0.3	4.18	252.4	28.81	42.7	80.8	29.8
3/1/2023 8:00	0.001	0.23	0.69	4.05	250.7	28.83	44	55.8	29.8
3/1/2023 9:00	0	0.12	0.26	2.78	38.3	28.84	44.8	58.5	30
3/1/2023 10:00	0	0.17	0.44	3.3	332.6	28.84	47.3	46.6	30
3/1/2023 11:00	0	0.1	0.25	4.47	291.8	28.85	48.1	35.9	30
3/1/2023 12:00	0	0.19	0.53	6.34	356.8	28.86	45.5	47.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/1/2023 13:00	0	0.14	0.32	5.09	297.3	28.87	42.4	59.1	29.8
3/1/2023 14:00	0	0.17	0.44	5.41	301.7	28.87	45.3	47	30
3/1/2023 15:00	0	0.16	0.43	6.87	321.7	28.87	47	37.5	30
3/1/2023 16:00	0	0.14	0.3	4.82	314.4	28.88	46.8	38.7	30
3/1/2023 17:00	0	0.14	0.4	4.64	281.9	28.9	45.1	40.4	30.1
3/1/2023 18:00	0	0.16	0.36	4.61	280.6	28.93	44.1	43.2	30
3/1/2023 19:00	0	0.2	0.57	6.18	320.7	28.96	44.3	44.6	29.8
3/1/2023 20:00	0	0.18	0.44	6.06	330	28.99	44.5	42.3	29.7
3/1/2023 21:00	0	0.16	0.44	5.19	353.3	29.01	45.1	39.9	29.8
3/1/2023 22:00	0	0.13	0.38	5.61	343.2	29.03	45.4	40	29.8
3/1/2023 23:00	0	0.09	0.25	4.7	344.6	29.06	45.3	42.1	29.8
3/2/2023 0:00	0	0.17	0.5	2.28	230.3	29.08	42.2	51.4	29.8
3/2/2023 1:00	0	0.47	1.18	1.49	295.3	29.09	36.8	67.4	29.9
3/2/2023 2:00	0	0.53	2.43	2.98	209.6	29.08	39.5	61	29.8
3/2/2023 3:00	0	0.51	1.77	2.07	267.4	29.09	37.7	66	29.8
3/2/2023 4:00	0	0.76	3.33	2.01	273	29.1	33.7	76.8	29.8
3/2/2023 5:00	0	0.36	1.69	2.27	266.7	29.12	32.6	80.6	29.8
3/2/2023 6:00	0	0.43	2.17	1.73	269.1	29.15	31.6	82.7	29.8
3/2/2023 7:00	0	0.34	1.47	2.05	246.6	29.17	33.9	80.5	29.8
3/2/2023 8:00	0.004	0.92	5.21	1.66	125.9	29.18	45.3	57.1	29.9
3/2/2023 9:00	0	0.33	2.06	3.31	101.5	29.2	52.7	39	30
3/2/2023 10:00	0	0.3	1.73	5.07	58.6	29.2	56.4	31.3	30
3/2/2023 11:00	0	0.61	4.78	5.26	66.2	29.2	58	29.7	30
3/2/2023 12:00	0	0.55	3.39	4.52	54.7	29.18	59.4	29	29.9
3/2/2023 13:00	0	0.23	1.5	3.9	20.5	29.15	60.4	28.1	29.9
3/2/2023 14:00	0	0.12	0.53	3.06	101.1	29.14	62	27.3	29.9
3/2/2023 15:00	0	0.09	0.31	2.53	151.6	29.13	62.6	27.8	29.9
3/2/2023 16:00	0.063	0.77	6.17	3.67	227.1	29.13	59.6	37.9	30
3/2/2023 17:00	0.13	0.8	4.49	4.06	257.3	29.14	53.2	50.6	30
3/2/2023 18:00	0.088	0.34	1.05	3.31	252.8	29.16	50.4	51.4	30
3/2/2023 19:00	0.079	0.51	1.38	1.65	262.5	29.18	47.2	56.5	30
3/2/2023 20:00	0.119	0.69	1.33	1.34	242.6	29.19	41.9	70.5	29.7
3/2/2023 21:00	0.119	0.31	0.61	1.83	254.9	29.2	38.7	78.8	29.8
3/2/2023 22:00	0.11	0.26	0.47	1.84	253.6	29.2	37	82.5	29.8
3/2/2023 23:00	0.101	0.34	0.58	1.48	248.9	29.19	35.7	84.9	29.8
3/3/2023 0:00	0.093	0.26	0.48	2.29	261.4	29.17	34.8	87.3	29.8
3/3/2023 1:00	0.087	0.21	0.5	2.05	257.6	29.16	34.1	89	29.8
3/3/2023 2:00	0.075	0.22	0.52	1.35	250.4	29.14	33.1	90.8	29.8
3/3/2023 3:00	0.061	0.14	0.24	1.24	244.9	29.13	32.3	92.4	29.8
3/3/2023 4:00	0.06	0.27	0.65	1.95	267.3	29.12	32.3	93.4	29.8
3/3/2023 5:00	0.053	0.25	0.54	1.92	267.5	29.11	32	93.7	29.8
3/3/2023 6:00	0.054	0.23	0.41	1.78	258.7	29.11	32.2	94	29.8
3/3/2023 7:00	0.098	0.3	0.51	1.1	224.3	29.12	35.1	92.5	29.8
3/3/2023 8:00	0.153	0.45	0.99	1.64	23.3	29.13	43.2	77	29.9
3/3/2023 9:00	0.142	0.38	0.69	2.43	52.4	29.12	48.7	64.9	30
3/3/2023 10:00	0.151	0.27	0.48	2.7	113	29.11	54.5	53.4	29.9
3/3/2023 11:00	0.118	0.2	0.35	3.19	57.4	29.09	58.3	44.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/3/2023 12:00	0.119	0.14	0.24	2.99	187.9	29.06	61	42.3	29.9
3/3/2023 13:00	0.163	0.12	0.21	3.31	221.8	29.03	63.1	42.6	29.9
3/3/2023 14:00	0.178	0.12	0.21	3.64	215.7	29.01	63.8	42.9	29.9
3/3/2023 15:00	0.218	0.19	0.32	4.39	231.8	29.01	61.6	50.1	29.9
3/3/2023 16:00	0.24	0.27	0.46	4.03	248.1	29.02	58.2	57.6	30
3/3/2023 17:00	0.229	0.3	0.51	2.92	277.9	29.02	54.2	65.4	30
3/3/2023 18:00	0.221	0.31	0.56	1.83	242.4	29.03	50.2	73.8	30
3/3/2023 19:00	0.202	0.35	0.7	1.73	247.1	29.04	45.8	83.7	30
3/3/2023 20:00	0.181	0.27	0.4	1.31	226.7	29.05	44.2	87.4	29.9
3/3/2023 21:00	0.14	0.28	0.37	1.72	248	29.06	41.4	90	29.8
3/3/2023 22:00	0.108	0.35	0.52	2.24	257.8	29.07	39.9	92.1	29.8
3/3/2023 23:00	0.077	0.24	0.34	2.03	257.3	29.06	38.6	93	29.8
3/4/2023 0:00	0.053	0.2	0.3	1.66	248.1	29.06	37.7	93.8	29.8
3/4/2023 1:00	0.023	0.14	0.21	2.04	259.5	29.05	36.4	93.9	29.8
3/4/2023 2:00	0.003	0.15	0.21	1.68	255.5	29.03	35.5	94.1	29.8
3/4/2023 3:00	0	0.15	0.2	1.97	269.8	29.01	35.5	94.6	29.8
3/4/2023 4:00	0	0.15	0.23	1.1	252.7	29.02	34.7	94.4	29.8
3/4/2023 5:00	0	0.18	0.25	1.62	237.5	29.03	34.2	95.1	29.8
3/4/2023 6:00	0	0.25	0.38	1.54	252.2	29.04	33.9	95.3	29.8
3/4/2023 7:00	0.044	0.28	0.53	1.3	209.7	29.07	37.3	95.1	29.8
3/4/2023 8:00	0.094	0.41	0.64	1.33	82.1	29.09	41.7	90.5	29.7
3/4/2023 9:00	0.129	0.59	1.11	3.37	167.8	29.1	48.6	79.3	30
3/4/2023 10:00	0.091	0.39	0.55	3.42	240.2	29.1	51	68.7	30
3/4/2023 11:00	0.112	0.34	0.42	2.91	241.8	29.09	51.9	69.6	30
3/4/2023 12:00	0.142	0.42	0.53	3.4	240.2	29.08	52.6	70.8	30
3/4/2023 13:00	0.112	0.49	0.62	3.43	257.1	29.06	55	62.5	30
3/4/2023 14:00	0.079	0.52	0.6	4.18	255.5	29.05	54.9	59.4	30
3/4/2023 15:00	0.051	0.5	0.56	4.09	267.3	29.04	54.8	57.5	30
3/4/2023 16:00	0.069	0.51	0.65	3.85	257.4	29.05	52.8	63.7	30
3/4/2023 17:00	0.082	0.53	0.63	3.22	267.1	29.06	49.3	72.5	30
3/4/2023 18:00	0.065	0.51	0.62	3.45	257.5	29.07	47.5	75.5	30
3/4/2023 19:00	0.046	0.47	0.51	2.67	264.8	29.09	47	74.6	30
3/4/2023 20:00	0.034	0.44	0.5	2.58	235.8	29.1	46.6	75	30
3/4/2023 21:00	0.036	0.44	0.52	2.1	243.3	29.12	45.7	77.5	30
3/4/2023 22:00	0.036	0.44	0.55	1.62	235.3	29.12	43.8	81.5	30
3/4/2023 23:00	0.032	0.44	0.6	1.41	240.8	29.12	41.8	86.3	29.8
3/5/2023 0:00	0.026	0.52	0.6	2.04	250.2	29.14	44.5	80.8	30
3/5/2023 1:00	0.032	0.51	0.55	1.67	251.7	29.13	44.2	82	30
3/5/2023 2:00	0.036	0.47	0.53	1.28	235	29.13	43.3	84.9	30
3/5/2023 3:00	0.028	0.47	0.51	1.39	208.4	29.12	43.6	82.9	30
3/5/2023 4:00	0.017	0.45	0.5	1.5	256.8	29.13	43.2	83.8	30.1
3/5/2023 5:00	0.032	0.49	0.56	1.34	252.7	29.13	42.4	86.7	29.8
3/5/2023 6:00	0.071	0.38	0.49	1.27	260.6	29.14	43.2	89.9	30
3/5/2023 7:00	0.091	0.34	0.41	1.33	59	29.16	43.5	91.7	29.9
3/5/2023 8:00	0.103	0.44	0.75	1.81	276.2	29.17	45	89	30
3/5/2023 9:00	0.107	0.3	0.46	3.15	202.8	29.19	48.6	81.1	30
3/5/2023 10:00	0.086	0.28	0.47	3.23	256.6	29.19	49.2	76.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/5/2023 11:00	0.101	0.22	0.29	3.76	221.7	29.19	49.5	78.8	30
3/5/2023 12:00	0.065	0.23	0.29	4.46	226.3	29.17	52.1	69.3	30
3/5/2023 13:00	0.022	0.17	0.23	5.27	242.5	29.15	53.4	62	30
3/5/2023 14:00	0.024	0.18	0.21	4.59	270	29.15	53.6	61.6	30
3/5/2023 15:00	0.006	0.19	0.23	4.3	252.4	29.15	52.5	62.5	30
3/5/2023 16:00	0.036	0.31	0.54	3.5	240	29.15	50.2	71.6	30
3/5/2023 17:00	0.038	0.26	0.34	2.97	244.1	29.16	49.5	73.7	30
3/5/2023 18:00	0.044	0.31	0.44	2.76	242.6	29.17	48.4	77.5	30
3/5/2023 19:00	0.063	0.22	0.25	2.27	245.5	29.18	47.2	82.5	30
3/5/2023 20:00	0.069	0.26	0.29	1.77	254.6	29.19	46.8	84.8	30
3/5/2023 21:00	0.067	0.26	0.29	2.2	231.2	29.2	46.7	84.9	30
3/5/2023 22:00	0.076	0.3	0.35	1.91	272.8	29.2	46.7	86.5	30
3/5/2023 23:00	0.066	0.42	0.49	2.6	255.8	29.2	46.7	85.8	30
3/6/2023 0:00	0.047	0.32	0.37	2.55	260.1	29.2	46.1	85.4	30
3/6/2023 1:00	0.043	0.26	0.31	3.04	258.6	29.21	45.9	85.6	30
3/6/2023 2:00	0.034	0.2	0.23	1.89	239.3	29.2	45.4	85	30
3/6/2023 3:00	0.019	0.17	0.2	1.6	246.4	29.19	44.9	85.1	30
3/6/2023 4:00	0.015	0.19	0.29	1.3	217.6	29.2	43.1	88.7	29.9
3/6/2023 5:00	0.006	0.3	0.89	1.26	233.8	29.21	41.3	92.1	29.8
3/6/2023 6:00	0	0.36	1.07	1.52	238.2	29.22	38.7	93.7	29.8
3/6/2023 7:00	0.017	0.36	0.88	1.32	194.3	29.24	40.8	94	29.8
3/6/2023 8:00	0.007	0.49	1.1	2.27	46	29.26	47	78.9	30
3/6/2023 9:00	0	0.27	0.46	2.76	76.2	29.26	50.2	67.7	30
3/6/2023 10:00	0	0.26	0.42	3.49	124.7	29.26	52.8	59.7	30
3/6/2023 11:00	0	0.18	0.28	3.46	257.6	29.25	53.6	56.5	30
3/6/2023 12:00	0	0.16	0.2	3.97	244.1	29.23	54.1	55.3	29.9
3/6/2023 13:00	0	0.18	0.26	4.05	254.7	29.21	54.4	55.8	30
3/6/2023 14:00	0	0.18	0.24	3.92	265.1	29.2	54.3	57	30
3/6/2023 15:00	0	0.16	0.25	4.11	263.2	29.2	53.2	58.3	30
3/6/2023 16:00	0	0.22	0.42	3.8	252.2	29.2	52	59.7	30
3/6/2023 17:00	0	0.27	0.46	3.12	257.1	29.21	49.7	64.4	30
3/6/2023 18:00	0	0.27	0.46	2.06	232.3	29.22	47.9	69.9	30
3/6/2023 19:00	0	0.19	0.28	1.8	237.1	29.24	46.6	72.6	30
3/6/2023 20:00	0	0.2	0.33	2.1	244.2	29.25	46.2	74.4	30
3/6/2023 21:00	0.016	0.27	0.45	1.29	270.8	29.25	45.7	79.4	30
3/6/2023 22:00	0.031	0.24	0.35	1.02	212.6	29.25	44.7	83.2	30
3/6/2023 23:00	0.03	0.26	0.65	1.71	253.3	29.24	42.6	87.7	29.9
3/7/2023 0:00	0.004	0.19	0.31	1.93	250	29.24	39.8	90.6	29.8
3/7/2023 1:00	0	0.16	0.24	1.83	254.9	29.24	38.5	92	29.8
3/7/2023 2:00	0	0.16	0.24	1.71	253.6	29.23	37.4	93	29.8
3/7/2023 3:00	0	0.16	0.31	1.83	262.1	29.23	35.9	93.7	29.8
3/7/2023 4:00	0	0.15	0.22	1.66	260.8	29.22	34.7	94	29.8
3/7/2023 5:00	0	0.14	0.23	1.7	259.4	29.23	33.5	94.3	29.8
3/7/2023 6:00	0	0.19	0.33	1.87	262.5	29.23	33.4	94.8	29.8
3/7/2023 7:00	0	0.2	0.31	1.49	237.2	29.24	36.8	94.1	29.8
3/7/2023 8:00	0.021	0.48	0.87	1.95	223.2	29.25	44.9	76.4	29.9
3/7/2023 9:00	0	0.29	0.51	3.43	173.4	29.25	51.1	55.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/7/2023 10:00	0	0.23	0.82	3.51	319.4	29.25	54.1	42.9	30
3/7/2023 11:00	0	0.17	0.27	3.29	101.1	29.23	56.2	42.6	30
3/7/2023 12:00	0	0.15	0.3	3.49	281.4	29.21	57.1	38.8	30
3/7/2023 13:00	0	0.11	0.18	3.28	224.9	29.18	58.9	37.9	29.9
3/7/2023 14:00	0.002	0.19	0.33	3.74	268.7	29.17	59	43	29.9
3/7/2023 15:00	0.018	0.21	0.37	3.73	250.5	29.16	57.8	48.7	30
3/7/2023 16:00	0.01	0.2	0.32	4.12	260.5	29.16	55.1	51.8	30
3/7/2023 17:00	0	0.19	0.31	3.05	249.8	29.17	51.9	56.2	30
3/7/2023 18:00	0.006	0.28	0.6	1.95	219	29.18	48.7	62.5	30
3/7/2023 19:00	0.039	0.27	0.53	1.63	223.5	29.18	45.2	73.5	30
3/7/2023 20:00	0.045	0.4	1.05	2.12	247.5	29.2	41.5	82.8	29.7
3/7/2023 21:00	0.038	0.33	0.7	1.65	253.6	29.21	39.6	87.3	29.8
3/7/2023 22:00	0.032	0.46	1.31	2.37	259	29.21	38.1	90.5	29.8
3/7/2023 23:00	0.01	0.3	0.46	1.63	251.8	29.21	36.6	91.8	29.8
3/8/2023 0:00	0	0.21	0.29	1.65	255	29.2	35.2	92.8	29.8
3/8/2023 1:00	0	0.17	0.21	2.01	255.5	29.2	34.4	93.2	29.8
3/8/2023 2:00	0	0.21	0.26	1.24	256.8	29.19	33.4	93.4	29.8
3/8/2023 3:00	0	0.2	0.26	1.42	260.2	29.19	33.1	94.2	29.8
3/8/2023 4:00	0.008	0.24	0.35	1.07	257.1	29.2	34.8	94.7	29.8
3/8/2023 5:00	0.018	0.31	0.47	0.98	220.7	29.21	36	93.6	29.8
3/8/2023 6:00	0.004	0.25	0.41	1.84	255.7	29.22	35	94.4	29.8
3/8/2023 7:00	0.041	0.36	0.64	1.16	193.2	29.24	37.9	93.1	29.8
3/8/2023 8:00	0.07	0.55	1.42	1.85	77.8	29.25	45.2	78	29.9
3/8/2023 9:00	0.077	0.48	0.97	2.46	114.2	29.26	50.8	66	30
3/8/2023 10:00	0.081	0.24	0.31	3.41	244.3	29.27	52.8	61.1	29.9
3/8/2023 11:00	0.055	0.25	0.35	3.86	262.5	29.26	54	55.8	30
3/8/2023 12:00	0.032	0.25	0.4	3.82	235.8	29.24	55.5	51.3	30
3/8/2023 13:00	0.036	0.22	0.33	3.23	261.9	29.23	57.8	48.3	29.9
3/8/2023 14:00	0.032	0.18	0.27	3.6	262.6	29.21	58.9	46.2	29.9
3/8/2023 15:00	0.048	0.19	0.27	3.21	247.4	29.2	58.7	48.6	30
3/8/2023 16:00	0.115	0.31	0.53	3.43	266	29.2	56.9	57.4	30
3/8/2023 17:00	0.115	0.3	0.6	3.44	251.2	29.2	53.5	63.9	30
3/8/2023 18:00	0.098	0.24	0.45	2.57	267.8	29.21	50.8	67.7	30
3/8/2023 19:00	0.097	0.36	0.71	1.36	241.1	29.21	46.5	77.7	30
3/8/2023 20:00	0.088	0.29	0.51	1.77	243.4	29.22	43.5	84.6	29.9
3/8/2023 21:00	0.084	0.33	0.5	1.72	255.2	29.23	42.5	87.5	30
3/8/2023 22:00	0.081	0.21	0.28	1.38	247.6	29.23	42	88.6	29.9
3/8/2023 23:00	0.085	0.19	0.24	1.62	256.2	29.24	42.5	89.2	30.1
3/9/2023 0:00	0.086	0.19	0.24	1.68	254.7	29.23	42.5	89.9	29.9
3/9/2023 1:00	0.059	0.26	0.4	2.07	254.9	29.22	40.5	91.1	29.8
3/9/2023 2:00	0.015	0.18	0.24	1.77	253.5	29.21	38.2	92	29.8
3/9/2023 3:00	0	0.14	0.18	1.89	249.9	29.21	36.1	92.3	29.8
3/9/2023 4:00	0	0.18	0.41	1.67	260.9	29.21	35.1	93.3	29.8
3/9/2023 5:00	0	0.14	0.21	1.64	255.8	29.22	34.6	93.3	29.8
3/9/2023 6:00	0	0.12	0.17	1.23	248.5	29.22	35	93.4	29.8
3/9/2023 7:00	0.001	0.38	0.84	1.37	24.4	29.23	40.1	85.9	29.8
3/9/2023 8:00	0	0.44	1	1.93	120.3	29.23	47.3	68.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/9/2023 9:00	0.004	0.28	0.57	1.94	95.7	29.22	53.1	57	30
3/9/2023 10:00	0.012	0.2	0.3	2.52	43.4	29.22	58.1	49.5	29.9
3/9/2023 11:00	0.027	0.16	0.23	3.21	279.2	29.2	62	44	29.9
3/9/2023 12:00	0	0.15	0.27	3.32	224.1	29.18	64.4	36.9	29.9
3/9/2023 13:00	0.001	0.18	0.3	3.8	267.6	29.16	65.5	36.6	29.9
3/9/2023 14:00	0	0.13	0.19	3.43	262.7	29.15	65.9	31.8	29.9
3/9/2023 15:00	0.004	0.24	0.49	3.21	258.8	29.14	64.3	37.1	29.9
3/9/2023 16:00	0.076	0.38	0.89	3.58	243.1	29.15	60.5	49.7	29.9
3/9/2023 17:00	0.09	0.81	1.91	3.78	233	29.17	57	56.5	30
3/9/2023 18:00	0.128	0.59	1.6	3.36	239	29.18	53.7	67.2	30
3/9/2023 19:00	0.106	0.3	0.55	2.82	227.7	29.2	52.8	66.1	30
3/9/2023 20:00	0.039	0.18	0.33	3.62	253.8	29.21	52.7	59.1	30
3/9/2023 21:00	0.002	0.32	1.09	3.26	237.4	29.22	53.2	54.3	30
3/9/2023 22:00	0.02	0.23	0.41	1.66	224.4	29.22	52.3	58.5	30
3/9/2023 23:00	0.036	0.22	0.33	1.54	151	29.21	51.7	61.9	30
3/10/2023 0:00	0.058	0.51	0.63	2.37	263.2	29.21	50.8	64.6	30
3/10/2023 1:00	0.116	0.77	1.81	3.07	257.6	29.2	47.3	80.5	30
3/10/2023 2:00	0.139	0.53	1.68	2.12	265.1	29.19	45.5	89.6	30
3/10/2023 3:00	0.141	0.16	0.23	0.96	290.9	29.18	45.2	92.6	30
3/10/2023 4:00	0.147	0.05	0.08	1.34	255.7	29.17	45.3	93.8	30
3/10/2023 5:00	0.146	0.03	0.06	1.9	247.1	29.17	45.3	94	30
3/10/2023 6:00	0.147	0.03	0.04	1.96	245.5	29.18	45.6	94.1	30
3/10/2023 7:00	0.163	0.04	0.06	1.33	246	29.17	46.5	94	30
3/10/2023 8:00	0.174	0.1	0.14	0.89	232.8	29.16	47.9	92.2	30
3/10/2023 9:00	0.176	0.08	0.16	1.62	263.2	29.16	49.6	91.1	30
3/10/2023 10:00	0.185	0.08	0.14	1.98	246.9	29.16	50.7	91	30
3/10/2023 11:00	0.182	0.05	0.08	1.88	261.6	29.14	51.3	91.2	30
3/10/2023 12:00	0.172	0.06	0.1	2.03	256.3	29.14	51.2	92.2	30
3/10/2023 13:00	0.163	0.08	0.14	1.82	267.5	29.13	51.1	93.3	30
3/10/2023 14:00	0.158	0.14	0.19	1.19	244.7	29.13	50.8	93.6	30
3/10/2023 15:00	0.155	0.1	0.13	1.41	266.7	29.13	51.6	93	30
3/10/2023 16:00	0.141	0.09	0.12	1.06	268.1	29.12	51.5	94.2	30
3/10/2023 17:00	0.134	0.1	0.13	1.49	245.7	29.1	51.4	94.1	30
3/10/2023 18:00	0.122	0.11	0.12	1.12	237.2	29.11	51.3	94.6	30
3/10/2023 19:00	0.11	0.08	0.09	1.44	236.1	29.13	51.2	95.1	30
3/10/2023 20:00	0.103	0.1	0.12	0.98	240.7	29.13	51.4	95.4	30
3/10/2023 21:00	0.099	0.06	0.08	2.31	245.6	29.14	51.6	95.4	30
3/10/2023 22:00	0.095	0.07	0.09	0.97	224.4	29.13	51.6	96	30
3/10/2023 23:00	0.091	0.05	0.08	1.34	217.9	29.14	51.9	96.1	30
3/11/2023 0:00	0.086	0.04	0.04	1.17	250.7	29.14	52.2	96	30
3/11/2023 1:00	0.081	0.13	0.14	0.79	112.6	29.14	52.1	96.5	30
3/11/2023 2:00	0.076	0.14	0.15	0.76	148.1	29.14	51.8	97	30
3/11/2023 3:00	0.071	0.13	0.13	1.03	55.1	29.12	51.7	97	30
3/11/2023 4:00	0.068	0.15	0.17	0.84	174.8	29.12	51.7	97	30
3/11/2023 5:00	0.065	0.16	0.17	0.74	257.4	29.13	51.7	97	30
3/11/2023 6:00	0.066	0.16	0.18	0.8	190.2	29.14	51.9	97.6	30
3/11/2023 7:00	0.072	0.13	0.14	0.74	191.7	29.16	52.9	97.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/11/2023 8:00	0.076	0.12	0.14	0.76	105.4	29.17	54.3	97.2	30
3/11/2023 9:00	0.069	0.1	0.15	1.31	147.7	29.18	56.4	94	30
3/11/2023 10:00	0.061	0.09	0.15	1.99	299	29.19	58.5	88.7	29.9
3/11/2023 11:00	0.057	0.1	0.17	2.13	263.9	29.18	59.2	88.6	29.9
3/11/2023 12:00	0.048	0.09	0.14	2.59	270.1	29.17	60	86.9	29.9
3/11/2023 13:00	0.046	0.11	0.14	2.95	234.9	29.16	60.5	85.4	29.9
3/11/2023 14:00	0.04	0.15	0.21	2.89	257.8	29.15	61.7	83.6	29.9
3/11/2023 15:00	0.041	0.18	0.27	3.65	247.7	29.16	62.7	77.7	29.9
3/11/2023 16:00	0.042	0.13	0.2	3.38	277.1	29.17	60.9	80.8	29.9
3/11/2023 17:00	0.039	0.1	0.17	2.05	287.2	29.18	58.6	85.7	30
3/11/2023 18:00	0.034	0.09	0.13	1.59	242	29.19	57.4	88	30
3/11/2023 19:00	0.034	0.06	0.08	1.58	219.4	29.21	56.8	90.4	30
3/11/2023 20:00	0.03	0.08	0.11	1.38	234.9	29.22	56.5	90.2	30
3/11/2023 21:00	0.031	0.1	0.15	1.02	266.2	29.24	56.3	91.4	30
3/11/2023 22:00	0.029	0.07	0.11	1.47	240.5	29.25	55.7	92.7	30
3/11/2023 23:00	0.02	0.08	0.11	2.02	244.9	29.24	54.7	91.3	30
3/12/2023 0:00	0.019	0.1	0.13	1.02	192.8	29.24	53	94.4	30
3/12/2023 1:00	0.023	0.15	0.19	0.69	126.9	29.23	53.5	95	30
3/12/2023 3:00	0.02	0.14	0.17	0.8	227	29.23	52.9	95.1	30
3/12/2023 4:00	0.02	0.13	0.16	0.73	263.2	29.22	53.4	95.4	30
3/12/2023 5:00	0.018	0.14	0.16	1.36	236.1	29.22	52.5	96	30
3/12/2023 6:00	0.008	0.16	0.19	1.18	276.3	29.23	50.9	96	30
3/12/2023 7:00	0.009	0.15	0.18	0.75	5.4	29.23	51.5	95.7	30
3/12/2023 8:00	0.009	0.18	0.29	1.28	66.1	29.24	53	92	30
3/12/2023 9:00	0.008	0.22	0.32	1.69	88.3	29.25	56.1	84	30
3/12/2023 10:00	0.012	0.19	0.26	2.15	351.7	29.25	60	76.6	29.9
3/12/2023 11:00	0.015	0.17	0.23	2.62	206.1	29.25	61.1	73.9	29.9
3/12/2023 12:00	0.014	0.16	0.21	3	255.5	29.24	62.9	70	29.9
3/12/2023 13:00	0.018	0.15	0.23	3.58	279.4	29.21	64.7	66.4	29.9
3/12/2023 14:00	0.014	0.16	0.24	4.09	284.3	29.19	65.4	64.3	29.9
3/12/2023 15:00	0.02	0.15	0.23	4.14	265.2	29.19	64	68.8	29.9
3/12/2023 16:00	0.019	0.15	0.32	3.51	272.8	29.19	63.3	69.5	29.9
3/12/2023 17:00	0.017	0.19	0.55	2.82	240.9	29.19	61.8	71.9	29.9
3/12/2023 18:00	0.017	0.26	0.66	2.42	179.4	29.2	59	77.9	30
3/12/2023 19:00	0.019	0.34	0.59	2.67	250.1	29.21	56.3	85.1	30
3/12/2023 20:00	0.018	0.27	0.4	2.27	266.8	29.23	54.9	88.8	30
3/12/2023 21:00	0.019	0.21	0.31	2.51	242.8	29.25	54.5	89.7	30
3/12/2023 22:00	0.019	0.17	0.26	1.98	226.3	29.26	54.2	90.7	30
3/12/2023 23:00	0.02	0.13	0.2	1.24	191.4	29.26	54.2	91.3	30
3/13/2023 0:00	0.023	0.15	0.18	1.09	113.8	29.25	53.9	93.2	30
3/13/2023 1:00	0.021	0.14	0.17	1.31	145.1	29.25	53.5	93.1	30
3/13/2023 2:00	0.02	0.11	0.17	1.15	223.9	29.25	53.2	92.2	30
3/13/2023 3:00	0.014	0.12	0.16	1.45	247.3	29.24	51.8	93.4	30
3/13/2023 4:00	0.001	0.13	0.17	1.65	248.9	29.23	49.6	94.8	30
3/13/2023 5:00	0	0.15	0.2	1.27	247	29.23	48.1	95.1	30
3/13/2023 6:00	0	0.21	0.34	1.09	253.6	29.24	47.1	95.9	30
3/13/2023 7:00	0.004	0.29	0.37	0.93	283.3	29.25	49.1	96.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/13/2023 8:00	0.012	0.14	0.18	1.21	3.8	29.26	49.8	96.8	30
3/13/2023 9:00	0.014	0.32	0.43	1.17	15.7	29.27	51.2	96.1	30
3/13/2023 10:00	0.017	0.45	0.6	2.47	215.1	29.26	54	89.9	30
3/13/2023 11:00	0.024	0.48	0.65	2.22	73.7	29.25	59.6	79.1	29.9
3/13/2023 12:00	0.024	0.33	0.49	3.55	246.4	29.23	63.3	69	29.9
3/13/2023 13:00	0.027	0.27	0.33	3.68	250	29.22	63.5	69	29.9
3/13/2023 14:00	0.021	0.27	0.33	4.39	270.3	29.19	63.5	66.9	29.9
3/13/2023 15:00	0.024	0.31	0.36	3.66	281.7	29.17	63.2	69.1	29.9
3/13/2023 16:00	0.029	0.45	0.58	3.76	268.9	29.16	61.4	75.3	29.9
3/13/2023 17:00	0.03	0.47	0.58	3.51	254.2	29.16	59.4	79.7	29.9
3/13/2023 18:00	0.028	0.43	0.52	2.88	255.7	29.17	56.8	84.6	30
3/13/2023 19:00	0.028	0.45	0.61	2.3	255.3	29.18	54.7	89.9	30
3/13/2023 20:00	0.028	0.55	0.73	2.11	234.4	29.19	53.5	93.4	30
3/13/2023 21:00	0.026	0.56	0.99	2.07	254.5	29.2	53.3	94.2	30
3/13/2023 22:00	0.026	0.34	0.36	1.8	257.3	29.2	53.3	93.9	30
3/13/2023 23:00	0.026	0.35	0.39	1.23	215.7	29.19	53.5	93.1	30
3/14/2023 0:00	0.025	0.37	0.39	1.04	208.2	29.19	53.5	93.1	30
3/14/2023 1:00	0.024	0.37	0.4	0.8	144.1	29.19	52.7	94	30
3/14/2023 2:00	0.022	0.33	0.37	0.81	210.7	29.18	51.8	95.7	30
3/14/2023 3:00	0.025	0.96	0.99	0.95	184	29.15	52.3	96	30
3/14/2023 4:00	0.023	0.66	0.68	1.26	81.1	29.13	52.5	94.8	30
3/14/2023 5:00	0.018	0.83	0.85	1.1	277.1	29.12	52.6	93	30
3/14/2023 6:00	0.021	0.58	0.6	1.33	228.8	29.12	52.4	93.9	30
3/14/2023 7:00	0.02	0.76	0.78	3.16	262.4	29.14	53.5	90.8	30
3/14/2023 8:00	0.019	0.84	0.87	2.81	256.3	29.15	54.2	88.7	30
3/14/2023 9:00	0.024	0.48	0.49	2.27	256.8	29.16	54.1	89.7	30
3/14/2023 10:00	0.026	0.34	0.36	2.43	262.8	29.17	54.1	90.9	30
3/14/2023 11:00	0.027	0.24	0.27	2.64	267.9	29.17	54.1	90.2	30
3/14/2023 12:00	0.027	0.21	0.22	1.56	278.2	29.15	54.3	90.5	30
3/14/2023 13:00	0.031	0.17	0.19	1.84	268.3	29.13	54.4	91.8	30
3/14/2023 14:00	0.032	0.1	0.11	1.91	259.1	29.11	54.2	92.7	30
3/14/2023 15:00	0.031	0.09	0.09	1.45	267.6	29.1	54.3	93.7	30
3/14/2023 16:00	0.029	0.04	0.04	1.73	271.3	29.09	54.1	93.5	30
3/14/2023 17:00	0.029	0.07	0.07	0.97	307	29.08	54.1	94.6	30
3/14/2023 18:00	0.028	0.04	0.05	1.94	289.1	29.08	53.8	94.9	30
3/14/2023 19:00	0.026	0.09	0.09	1.04	46.7	29.09	53.5	96	30
3/14/2023 20:00	0.026	0.07	0.08	1.36	241.1	29.08	53.1	96	30
3/14/2023 21:00	0.023	0.03	0.04	1.57	246.5	29.08	52.8	96.2	30
3/14/2023 22:00	0.022	0.23	0.98	1.66	244.9	29.09	52.6	97	30
3/14/2023 23:00	0.022	0.4	1.52	2.2	279.6	29.08	52.6	96.4	30
3/15/2023 0:00	0.022	0.31	0.4	1.64	319.3	29.07	52.6	96.5	30
3/15/2023 1:00	0.024	0.27	0.58	1.29	239.2	29.05	52.7	96.4	30
3/15/2023 2:00	0.023	0.16	0.19	1.43	159.7	29.03	52.8	97	30
3/15/2023 3:00	0.022	0.14	0.18	2	263.9	29.02	52.7	97	30
3/15/2023 4:00	0.023	0.22	0.28	1.46	173.6	29.02	52.8	96.6	30
3/15/2023 5:00	0.024	0.21	0.25	1.08	242.8	29.01	52.6	97	30
3/15/2023 6:00	0.025	0.15	0.2	0.88	229.3	29.01	52.9	97	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/15/2023 7:00	0.026	0.13	0.2	1.74	245.7	29.01	53	97.3	30
3/15/2023 8:00	0.031	0.21	0.38	1.33	248.3	29.02	53.9	97.1	30
3/15/2023 9:00	0.028	0.15	0.23	1.8	257.8	29.02	55.2	95.9	28.4
3/15/2023 10:00	0.028	0.12	0.17	1.7	250.3	29.03	56.2	94.3	30
3/15/2023 11:00	0.025	0.11	0.15	2.62	238	29.04	57.9	91.4	30
3/15/2023 12:00	0.02	0.2	0.32	2.91	242.4	29.04	60.6	84.1	29.9
3/15/2023 13:00	0.017	0.09	0.13	4.22	245.4	29.02	61.8	78.1	29.9
3/15/2023 14:00	0.025	0.1	0.12	3.87	236.4	29.02	60.8	77.7	29.9
3/15/2023 15:00	0.025	0.15	0.18	3.79	238.2	29.01	60.5	77.4	30
3/15/2023 16:00	0.015	0.22	0.24	3.43	253.1	29.02	59.3	77.5	29.9
3/15/2023 17:00	0.009	0.28	0.32	3.49	243.3	29.02	58.4	77.7	30
3/15/2023 18:00	0.006	0.51	0.61	2.75	255.9	29.03	56	83	30
3/15/2023 19:00	0.006	0.49	0.61	1.61	270.5	29.04	54.7	86.2	30
3/15/2023 20:00	0.009	0.49	0.55	1.04	207.9	29.06	54.1	88.6	30
3/15/2023 21:00	0.005	0.42	0.48	1.64	240	29.07	51.7	92.1	30
3/15/2023 22:00	0	0.41	0.47	1.43	241.6	29.09	48.8	94.8	30
3/15/2023 23:00	0	0.48	0.59	1.79	259.1	29.09	46.9	95.6	30
3/16/2023 0:00	0	0.61	0.79	1.56	229.9	29.1	45.6	96.1	30
3/16/2023 1:00	0	0.57	0.74	1.1	261.4	29.12	45.5	96.4	30
3/16/2023 2:00	0	0.7	0.86	1.02	249.1	29.13	45.5	96.8	30
3/16/2023 3:00	0	0.47	0.57	1.66	265.5	29.12	44.5	96.9	30
3/16/2023 4:00	0	0.5	0.56	0.93	240.7	29.11	45.5	97.2	30
3/16/2023 5:00	0	0.53	0.7	0.81	172.4	29.11	46.1	97.1	30
3/16/2023 6:00	0	0.33	0.47	1.4	232.2	29.13	45	95.2	30
3/16/2023 7:00	0	0.29	0.38	1.49	250.5	29.14	44.6	95.1	30
3/16/2023 8:00	0	0.5	0.72	1.16	184	29.15	47	91.9	30.1
3/16/2023 9:00	0	0.93	1.35	2.18	109.6	29.16	51.9	79.1	30
3/16/2023 10:00	0	0.69	0.9	2.51	137.8	29.17	54.7	72	29.9
3/16/2023 11:00	0	0.56	0.83	3.1	261.5	29.18	56.2	70.9	29.9
3/16/2023 12:00	0	0.44	0.6	3.63	252.6	29.18	57.6	69.1	29.9
3/16/2023 13:00	0	0.43	0.57	3.76	247.7	29.16	59.2	65.7	29.9
3/16/2023 14:00	0	0.44	0.6	4.01	254.7	29.14	59.7	64.7	29.9
3/16/2023 15:00	0	0.47	0.6	4.06	242.5	29.13	59.9	64.8	29.9
3/16/2023 16:00	0	0.43	0.6	3.42	241.9	29.12	59.7	64.1	29.9
3/16/2023 17:00	0	0.41	0.54	2.93	260.5	29.11	59.1	66.4	29.9
3/16/2023 18:00	0.004	0.63	1.02	2.64	255	29.13	56.2	73.6	30
3/16/2023 19:00	0.007	0.63	0.97	2.88	232.6	29.14	53.6	80.3	30
3/16/2023 20:00	0.006	0.57	0.87	2.49	256	29.15	51.5	85.1	30
3/16/2023 21:00	0.008	0.48	0.61	3.26	255.6	29.17	50.7	87.1	30
3/16/2023 22:00	0.004	0.45	0.55	2.4	255.5	29.18	49.4	89.2	30
3/16/2023 23:00	0	0.42	0.5	1.06	248.7	29.19	47.6	91.9	30
3/17/2023 0:00	0	0.32	0.39	1.53	247.5	29.19	44.8	93.6	30
3/17/2023 1:00	0	0.32	0.41	1.29	247.3	29.18	43.3	94.7	29.9
3/17/2023 2:00	0.002	0.47	0.56	1.14	253.7	29.17	45.9	94.9	30
3/17/2023 3:00	0.004	0.54	0.62	1.48	76	29.16	47.4	93.9	30
3/17/2023 4:00	0.004	0.55	0.66	1.15	110.7	29.15	47.5	93.1	30
3/17/2023 5:00	0.001	0.58	0.67	1.26	83	29.15	47.3	91.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/17/2023 6:00	0	0.62	0.7	1.95	56.7	29.16	46.7	92	30
3/17/2023 7:00	0	0.63	0.76	2	58.3	29.17	45.5	91.8	30
3/17/2023 8:00	0	0.57	0.79	1.97	47.1	29.18	45.8	90.3	30
3/17/2023 9:00	0	0.53	0.72	2.14	116.6	29.17	50.6	77.9	30
3/17/2023 10:00	0	0.49	0.69	2.35	60.2	29.17	55.8	68.3	30
3/17/2023 11:00	0	0.36	0.59	2.42	128.9	29.16	61.6	55.9	29.9
3/17/2023 12:00	0	0.29	0.47	3.08	143.9	29.14	66	47.6	29.9
3/17/2023 13:00	0	0.35	0.68	4.16	71	29.13	68.5	36.5	29.9
3/17/2023 14:00	0	0.35	0.54	4	76.8	29.11	68.1	36.7	29.9
3/17/2023 15:00	0	0.35	0.53	3.35	63.7	29.09	68.6	36.3	29.9
3/17/2023 16:00	0.003	0.39	0.6	2.87	195.8	29.08	67.7	43.3	29.9
3/17/2023 17:00	0	0.45	0.84	3.85	60	29.08	68.3	34.9	29.9
3/17/2023 18:00	0	0.43	0.64	2.04	70.6	29.09	64.9	34.7	29.9
3/17/2023 19:00	0.004	0.83	1.78	2.39	246.5	29.12	55.8	64	30
3/17/2023 20:00	0.019	0.52	0.95	1.49	238.9	29.14	51.6	77.3	30
3/17/2023 21:00	0.019	0.66	1.16	1.83	247.4	29.15	49.9	80.1	30
3/17/2023 22:00	0	0.4	0.63	1.78	248.6	29.17	47.7	77.2	30
3/17/2023 23:00	0	0.42	0.59	2.17	258.4	29.17	47.3	72.9	30
3/18/2023 0:00	0	0.5	0.76	1.91	263.6	29.16	46.4	71.9	30
3/18/2023 1:00	0	0.37	0.58	1.62	266.5	29.17	44.9	71.4	29.8
3/18/2023 2:00	0	0.29	0.47	1.47	264.3	29.16	43.3	73.2	29.8
3/18/2023 3:00	0	0.3	0.44	1.63	262.8	29.15	41.6	76.4	29.8
3/18/2023 4:00	0	0.29	0.4	1.46	257	29.15	41.2	75.8	29.8
3/18/2023 5:00	0	0.37	0.57	1.33	253.4	29.17	39.5	80.2	29.8
3/18/2023 6:00	0	0.45	0.71	1.55	280.5	29.18	39.4	80.4	29.8
3/18/2023 7:00	0	0.36	0.53	1.88	261	29.21	40.2	78.6	29.8
3/18/2023 8:00	0	0.43	0.73	1.9	196.6	29.2	48.8	60.4	29.8
3/18/2023 9:00	0	0.28	0.59	4.17	52.1	29.21	60.7	32.5	30
3/18/2023 10:00	0	0.25	0.48	4.28	48.9	29.21	64.4	28.1	29.9
3/18/2023 11:00	0	0.27	0.5	5.34	59.7	29.2	66.3	25	29.9
3/18/2023 12:00	0	0.23	0.41	4.21	68.3	29.19	68.5	24.3	29.9
3/18/2023 13:00	0	0.25	0.39	3.63	66.7	29.16	69.4	24.4	30
3/18/2023 14:00	0	0.29	0.5	3.28	57.3	29.13	69.9	24.6	29.9
3/18/2023 15:00	0	0.27	0.4	2.58	91.9	29.12	70.3	25.8	29.9
3/18/2023 16:00	0	0.27	0.41	2.25	228.9	29.11	68.7	29.2	29.9
3/18/2023 17:00	0.005	0.39	0.71	2.91	242.3	29.12	65.6	35.5	29.9
3/18/2023 18:00	0.001	0.43	0.69	2.9	257	29.13	62.6	37.8	30
3/18/2023 19:00	0.049	0.47	0.83	1.51	234.9	29.13	57.1	52.7	30
3/18/2023 20:00	0.08	0.65	1.17	2.5	254.8	29.14	54.1	61.6	30
3/18/2023 21:00	0.1	0.65	1.21	1.83	245.3	29.14	52.2	67.9	30
3/18/2023 22:00	0.097	0.7	1.14	2.29	256.1	29.13	50.3	71.9	30
3/18/2023 23:00	0.103	0.68	1.06	2.03	256	29.13	50	73.5	30
3/19/2023 0:00	0.113	0.68	1.09	1.94	255.2	29.14	50.3	74.6	30
3/19/2023 1:00	0.121	0.52	0.73	1.19	244.5	29.14	50.6	75.2	30
3/19/2023 2:00	0.126	0.43	0.63	1.43	257.9	29.13	50.1	77.2	30
3/19/2023 3:00	0.114	0.4	0.63	1.82	261.9	29.11	50.4	75.3	30
3/19/2023 4:00	0.121	0.42	0.63	2.19	265.7	29.1	51.2	73.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/19/2023 5:00	0.15	0.49	0.86	2.05	249.1	29.11	50.1	82.1	30
3/19/2023 6:00	0.156	0.31	0.46	1.79	262.1	29.09	49.3	86.9	30
3/19/2023 7:00	0.13	0.4	0.68	1.57	249.6	29.1	50.8	79.3	30
3/19/2023 8:00	0.132	0.28	0.35	1.18	298.9	29.11	52.1	79.5	30
3/19/2023 9:00	0.133	0.3	0.39	1.33	2.8	29.11	54	76.2	30
3/19/2023 10:00	0.119	0.31	0.41	1.68	237.2	29.11	55.9	69.2	30
3/19/2023 11:00	0.094	0.32	0.42	2.15	257.1	29.1	57.4	61.3	30
3/19/2023 12:00	0.066	0.41	0.6	3.84	261.8	29.11	56.5	61	30
3/19/2023 13:00	0.074	0.32	0.36	3.36	258	29.11	54.3	67.7	30
3/19/2023 14:00	0.08	0.31	0.36	3.54	262.9	29.08	53.2	72.3	30
3/19/2023 15:00	0.097	0.36	0.49	2.97	281.5	29.06	51.4	81.5	30
3/19/2023 16:00	0.107	0.27	0.63	2.68	264.9	29.06	49.8	88.9	30
3/19/2023 17:00	0.105	0.2	0.33	3.45	250.2	29.06	49.8	89.6	30
3/19/2023 18:00	0.101	0.13	0.18	1.64	248.6	29.05	50.2	89.2	30
3/19/2023 19:00	0.098	0.14	0.16	2.21	226.1	29.04	49.4	93	30
3/19/2023 20:00	0.093	0.17	0.21	1.27	267	29.05	49.4	92.3	30
3/19/2023 21:00	0.096	0.12	0.16	1.2	194.2	29.07	49.9	92.8	30
3/19/2023 22:00	0.094	0.13	0.15	1.12	243.7	29.06	50	93.5	30
3/19/2023 23:00	0.091	0.13	0.17	0.76	166	29.06	49.9	94.9	30
3/20/2023 0:00	0.087	0.13	0.17	0.76	21.6	29.06	49.9	95	30
3/20/2023 1:00	0.086	0.12	0.13	0.84	79.1	29.07	49.8	95.8	30
3/20/2023 2:00	0.08	0.11	0.14	0.98	37.6	29.05	49.7	96	30
3/20/2023 3:00	0.08	0.08	0.1	1.19	247.7	29.03	49.9	96	30
3/20/2023 4:00	0.075	0.05	0.08	1.72	256.8	29.03	50.6	92.9	30
3/20/2023 5:00	0.063	0.07	0.08	1.68	190.2	29.02	50.3	93.1	30
3/20/2023 6:00	0.057	0.1	0.13	1.3	263	29.02	50.2	92.8	30
3/20/2023 7:00	0.059	0.14	0.19	1.29	250.4	29.04	50.4	93	30
3/20/2023 8:00	0.055	0.15	0.18	1.56	229.8	29.04	51.7	89.7	30
3/20/2023 9:00	0.05	0.19	0.3	2.3	235.1	29.05	53.2	84.1	30
3/20/2023 10:00	0.047	0.16	0.22	3.07	237.4	29.06	54.5	81.3	30
3/20/2023 11:00	0.034	0.16	0.21	3.2	210.5	29.06	55.4	77.2	29.9
3/20/2023 12:00	0.029	0.18	0.25	3.43	228.1	29.05	57.1	72.3	30
3/20/2023 13:00	0.008	0.13	0.18	3.59	249.3	29.04	58.4	65.5	29.9
3/20/2023 14:00	0.002	0.11	0.16	3.19	252.2	29.02	58.6	62.3	30
3/20/2023 15:00	0.009	0.14	0.26	3.28	250.9	29.01	58.2	66.9	29.9
3/20/2023 16:00	0.019	0.13	0.21	3.58	245.7	29	57.1	70.8	29.9
3/20/2023 17:00	0.015	0.11	0.18	3.2	234.1	28.98	55.2	74.4	30
3/20/2023 18:00	0.015	0.11	0.17	3.09	251	28.98	53.6	78.3	30
3/20/2023 19:00	0.014	0.09	0.12	2.72	239.9	28.98	52.2	81.4	30
3/20/2023 20:00	0.008	0.1	0.15	2.31	253.1	28.98	51.3	82.6	30
3/20/2023 21:00	0.001	0.09	0.12	2.9	265.1	28.98	51	81.4	30
3/20/2023 22:00	0	0.12	0.15	2.39	263.6	28.99	50.8	79.4	30
3/20/2023 23:00	0	0.1	0.12	2.08	267.7	28.98	50.3	78.7	30
3/21/2023 0:00	0.012	0.19	0.33	1.24	254.4	28.97	48.5	88.1	30
3/21/2023 1:00	0.013	0.14	0.21	0.99	213.1	28.95	47.4	91.2	30
3/21/2023 2:00	0.013	0.18	0.39	0.86	127.1	28.91	46.9	93.8	30
3/21/2023 3:00	0.003	0.1	0.17	1.3	290	28.89	46.4	91.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/21/2023 4:00	0	0.07	0.1	2.14	285.8	28.87	45.4	87.5	29.9
3/21/2023 5:00	0	0.07	0.13	2.01	241.2	28.85	44	88.4	29.9
3/21/2023 6:00	0	0.13	0.25	1.96	67.3	28.81	43.8	92.4	30
3/21/2023 7:00	0	0.15	0.22	1.6	64.4	28.77	44.1	92.6	30.1
3/21/2023 8:00	0.005	0.31	0.9	2.48	56.6	28.75	45.6	93.1	30
3/21/2023 9:00	0.03	0.41	1.62	4.53	35.4	28.73	48	91.4	30
3/21/2023 10:00	0.057	0.58	2.63	3.75	295.1	28.76	50	88.2	30
3/21/2023 11:00	0.053	0.48	1.28	5.59	257.2	28.78	50.7	86.6	30
3/21/2023 12:00	0.03	0.65	1.45	4.69	249.7	28.81	51.7	75.1	30
3/21/2023 13:00	0.009	0.52	1.18	3.97	260	28.81	50	74.3	30
3/21/2023 14:00	0.02	0.39	1.04	2.94	270.2	28.8	48.3	84.3	30
3/21/2023 15:00	0.021	0.29	0.87	2.63	289.2	28.78	48.2	87.4	30
3/21/2023 16:00	0.015	0.28	0.68	3.44	272	28.77	47.6	88	30
3/21/2023 17:00	0	0.28	0.94	4.51	249	28.79	45.4	88.4	29.9
3/21/2023 18:00	0.007	0.24	0.72	3.09	254.4	28.78	45.8	89	30
3/21/2023 19:00	0.004	0.2	0.46	4.39	256.7	28.79	46.1	85.8	30
3/21/2023 20:00	0	0.27	0.87	3.08	242.8	28.82	44	88.8	29.7
3/21/2023 21:00	0	0.16	0.42	2.33	250.2	28.85	43.3	88.1	29.7
3/21/2023 22:00	0	0.14	0.43	1.52	210.8	28.88	43	90.8	29.8
3/21/2023 23:00	0	0.16	0.42	0.76	82.9	28.89	42.9	93.9	29.7
3/22/2023 0:00	0	0.14	0.37	1.21	169.6	28.91	43.4	94.8	30.1
3/22/2023 1:00	0	0.11	0.31	2.32	246.7	28.93	43	91.3	29.8
3/22/2023 2:00	0	0.1	0.26	1.18	223.3	28.95	42.2	91.6	29.8
3/22/2023 3:00	0	0.11	0.17	1.47	230.7	28.97	42.7	92	29.8
3/22/2023 4:00	0	0.13	0.24	0.97	151.8	28.98	42.9	93.7	29.7
3/22/2023 5:00	0	0.14	0.2	1.78	247.3	29.01	42.6	90.5	29.8
3/22/2023 6:00	0	0.14	0.22	0.95	256.3	29.03	41.3	93.9	29.8
3/22/2023 7:00	0	0.14	0.27	1.18	248.1	29.05	40.6	95.6	29.8
3/22/2023 8:00	0.027	0.33	0.48	1.33	238	29.08	43.8	94.9	29.8
3/22/2023 9:00	0.042	0.37	0.6	2.31	287	29.1	47.3	84.1	30
3/22/2023 10:00	0.029	0.29	0.61	2.48	285.2	29.13	46	87.2	30
3/22/2023 11:00	0.007	0.2	0.33	2.57	274	29.15	44.2	90.5	30.1
3/22/2023 12:00	0.037	0.18	0.36	2.55	297.8	29.16	45.8	87	30.1
3/22/2023 13:00	0.045	0.1	0.18	2.3	266.8	29.17	47.1	85.5	30
3/22/2023 14:00	0.039	0.12	0.23	2.24	268.7	29.16	46.7	87.8	30
3/22/2023 15:00	0.067	0.17	0.36	2.28	259.3	29.15	48.7	83	30
3/22/2023 16:00	0.061	0.24	1.08	2.7	275.6	29.15	48.4	86.2	30
3/22/2023 17:00	0.06	0.18	0.33	2.13	263.4	29.17	48.2	86.5	30
3/22/2023 18:00	0.042	0.21	0.34	1.66	255.1	29.17	47.6	87.6	30
3/22/2023 19:00	0.015	0.14	0.2	1.31	235.7	29.18	45.3	92.5	30
3/22/2023 20:00	0.007	0.18	0.3	1.13	275.5	29.2	44.6	94.8	30
3/22/2023 21:00	0	0.18	0.26	1.11	245.1	29.21	43.2	95.3	30
3/22/2023 22:00	0	0.21	0.32	1.19	239.7	29.23	42.2	96	29.9
3/22/2023 23:00	0	0.25	0.36	1.36	239.1	29.24	42.8	96.6	29.9
3/23/2023 0:00	0	0.25	0.3	1.03	230.4	29.25	43.5	96.7	30
3/23/2023 1:00	0.003	0.25	0.3	1.27	250.3	29.25	43.5	96	30
3/23/2023 2:00	0.006	0.27	0.3	0.79	223	29.25	44.1	96.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/23/2023 3:00	0.009	0.26	0.29	0.8	237.1	29.24	44.1	97	30
3/23/2023 4:00	0.015	0.28	0.32	0.78	209.1	29.24	44.5	97	30
3/23/2023 5:00	0.019	0.34	0.37	0.85	168.2	29.26	44.6	97	30
3/23/2023 6:00	0.019	0.4	0.44	0.7	157.4	29.27	44.8	96.7	30
3/23/2023 7:00	0.028	0.37	0.39	0.8	157.4	29.29	44.9	96	30
3/23/2023 8:00	0.046	0.24	0.25	1.11	225.4	29.31	45.5	94.8	30
3/23/2023 9:00	0.101	0.32	0.46	1.59	207.6	29.32	49.3	83.1	30
3/23/2023 10:00	0.095	0.17	0.24	2.02	212.3	29.33	50.6	77.1	30
3/23/2023 11:00	0.091	0.1	0.18	2.56	260.1	29.33	52.7	70.1	30
3/23/2023 12:00	0.09	0.09	0.17	3.22	219.7	29.33	54.5	66	29.9
3/23/2023 13:00	0.046	0.1	0.17	3.83	239.3	29.31	56.3	64.2	30
3/23/2023 14:00	0.001	0.12	0.17	3.57	250.1	29.3	55.9	65.9	29.9
3/23/2023 15:00	0.028	0.23	0.4	3.06	234	29.29	53.9	75.2	30
3/23/2023 16:00	0.051	0.22	0.33	2.08	249.2	29.28	53.4	79.5	30
3/23/2023 17:00	0.056	0.29	0.44	1.4	216	29.28	52.4	82.8	30
3/23/2023 18:00	0.057	0.19	0.22	1.26	213.4	29.28	51.7	85.9	30
3/23/2023 19:00	0.049	0.26	0.37	1.1	203.3	29.29	51.2	88.2	30
3/23/2023 20:00	0.033	0.16	0.2	1.45	234.9	29.29	49.3	89.4	30
3/23/2023 21:00	0.005	0.23	0.27	2.01	255.8	29.31	46.8	91.5	30
3/23/2023 22:00	0.002	0.17	0.23	2.11	249.1	29.32	45.9	92.6	30
3/23/2023 23:00	0	0.15	0.19	1.79	266	29.33	45.8	91.1	30
3/24/2023 0:00	0	0.11	0.14	1.9	267.1	29.33	43.8	89.5	30.1
3/24/2023 1:00	0	0.09	0.14	2.48	270.2	29.32	41	91.2	29.8
3/24/2023 2:00	0	0.21	0.27	2.43	272.1	29.33	40	89.8	29.8
3/24/2023 3:00	0	0.27	0.48	4.35	354.2	29.33	48.5	58.5	29.8
3/24/2023 4:00	0	0.18	0.27	4.65	6.2	29.33	48	60.9	30
3/24/2023 5:00	0	0.16	0.29	4.05	24.7	29.33	46.9	64.7	30
3/24/2023 6:00	0	0.14	0.23	3.56	47.6	29.35	46.2	67	29.9
3/24/2023 7:00	0	0.15	0.26	2.74	49.5	29.36	45.4	68.9	30.1
3/24/2023 8:00	0	0.23	0.44	3.77	53.5	29.38	48.2	64.5	30
3/24/2023 9:00	0	0.21	0.39	4.16	56.1	29.38	51.7	57.8	30
3/24/2023 10:00	0	0.23	0.57	5.06	47	29.38	53.7	53.9	30
3/24/2023 11:00	0	0.14	0.31	4.77	24.6	29.38	54.9	51.8	29.9
3/24/2023 12:00	0	0.16	0.3	5.21	354.3	29.37	55.9	47.7	30
3/24/2023 13:00	0	0.56	1.07	5.1	0.6	29.35	56.8	45.8	29.9
3/24/2023 14:00	0	0.34	0.52	5.64	354.5	29.33	56.9	44.1	30
3/24/2023 15:00	0	0.27	0.39	5.41	354.1	29.32	57.2	42.9	30
3/24/2023 16:00	0	0.26	0.46	6.05	344.6	29.31	56	42.1	30
3/24/2023 17:00	0	0.28	0.48	4.89	349.5	29.29	55.2	41.5	30
3/24/2023 18:00	0	0.31	0.45	3.32	292.8	29.28	53.5	40.8	30
3/24/2023 19:00	0	0.32	0.52	3.05	314	29.29	50.6	42.3	30
3/24/2023 20:00	0	0.31	0.58	1.84	86.2	29.31	48.1	45.3	30
3/24/2023 21:00	0	0.21	0.4	4.64	29	29.32	48.2	41.8	30
3/24/2023 22:00	0	0.3	0.59	4.21	35.9	29.32	48.6	44.1	30
3/24/2023 23:00	0	0.23	0.4	2.71	25.4	29.31	47.6	46.5	30
3/25/2023 0:00	0	0.2	0.36	3.86	338.7	29.29	47.5	46.7	30
3/25/2023 1:00	0	0.19	0.35	4.06	13.6	29.29	47.6	45.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/25/2023 2:00	0	0.19	0.34	3.15	45.7	29.27	46.3	47.8	30
3/25/2023 3:00	0	0.4	0.68	2.65	31.5	29.26	45.8	48.7	29.8
3/25/2023 4:00	0	0.2	0.32	2.33	54.2	29.24	44.5	49.7	29.8
3/25/2023 5:00	0	0.34	0.67	2.95	34.3	29.24	44.3	51.5	29.8
3/25/2023 6:00	0	0.35	0.67	2	15.4	29.25	43.1	57.5	29.8
3/25/2023 7:00	0	0.29	0.56	2.8	101.2	29.25	43.7	58.1	29.8
3/25/2023 8:00	0	0.24	0.46	4.01	29.6	29.26	48.1	48.6	29.8
3/25/2023 9:00	0	0.46	0.74	4.44	22.4	29.26	51.1	43.5	30
3/25/2023 10:00	0	0.33	0.54	4.68	351.1	29.26	53.6	39.8	30
3/25/2023 11:00	0	0.24	0.47	5	333.1	29.24	55.9	35.5	30
3/25/2023 12:00	0	0.25	0.53	4.94	339.5	29.22	58	32.4	30
3/25/2023 13:00	0	0.26	0.55	5.08	347.5	29.2	59	30.5	29.9
3/25/2023 14:00	0	0.29	0.49	5.76	356.8	29.18	59	29.2	30
3/25/2023 15:00	0	0.35	0.54	5.67	359.4	29.17	58.4	31.4	30
3/25/2023 16:00	0	0.36	0.52	5.32	13.9	29.17	57.5	33	30
3/25/2023 17:00	0	0.26	0.35	4.68	1	29.16	56.2	33.8	30
3/25/2023 18:00	0	0.27	0.41	3.6	15.4	29.17	53.6	34	30
3/25/2023 19:00	0	0.37	0.54	2.45	113.6	29.17	49.8	39.3	30
3/25/2023 20:00	0	0.34	0.46	2.72	119.1	29.19	48.3	41.9	30
3/25/2023 21:00	0	0.45	0.72	2.9	154.2	29.21	47.7	45.1	30
3/25/2023 22:00	0	0.55	0.89	2.94	63.6	29.22	48	46.9	30
3/25/2023 23:00	0	0.52	0.75	2.07	111.5	29.22	46.7	49.9	30
3/26/2023 0:00	0.002	0.45	0.69	3.75	333.3	29.23	47.2	45.6	30
3/26/2023 1:00	0	0.43	0.6	5.02	344	29.24	47.2	46.1	30
3/26/2023 2:00	0	0.62	1.04	3.36	35.5	29.23	46	48.1	29.9
3/26/2023 3:00	0	0.59	1.01	4.12	9	29.22	45.6	47.7	29.9
3/26/2023 4:00	0	0.4	0.62	3.62	319.6	29.23	45.3	45.9	29.9
3/26/2023 5:00	0	0.43	0.63	4.36	330.1	29.23	44.5	46.7	29.8
3/26/2023 6:00	0	0.39	0.58	5.18	356.9	29.24	44.4	50.5	29.7
3/26/2023 7:00	0.006	0.41	0.53	5.05	10.1	29.26	44.9	52	29.8
3/26/2023 8:00	0.024	0.4	0.65	5.79	9.9	29.28	47	50.1	29.8
3/26/2023 9:00	0.018	0.66	1.22	6.53	14.1	29.29	48.5	47	30
3/26/2023 10:00	0.029	0.48	0.8	6.31	2.1	29.29	49.5	46.5	30
3/26/2023 11:00	0.021	0.6	0.98	5.76	29.4	29.28	51.5	42.9	30
3/26/2023 12:00	0.013	0.46	0.76	5.73	41.1	29.26	53.8	38.9	30
3/26/2023 13:00	0.031	0.55	0.92	5.61	22.7	29.25	55.6	38.3	30
3/26/2023 14:00	0.029	0.29	0.4	5.28	32.7	29.23	56.9	36.2	30
3/26/2023 15:00	0.008	0.25	0.37	5.14	36.7	29.22	57.7	33.4	30
3/26/2023 16:00	0.006	0.29	0.43	4.84	16.7	29.22	57.5	34.4	30
3/26/2023 17:00	0.002	0.26	0.33	5.17	340.1	29.22	55.2	35.1	30
3/26/2023 18:00	0	0.32	0.41	4.24	334.3	29.22	53.1	37.2	30
3/26/2023 19:00	0	0.38	0.59	2.53	359.2	29.23	50.4	40.6	30
3/26/2023 20:00	0.001	0.32	0.44	2.68	35.8	29.25	48.7	42.6	30
3/26/2023 21:00	0	0.28	0.38	3.77	8.8	29.27	48.6	40.7	30
3/26/2023 22:00	0	0.3	0.4	3.28	323	29.28	48.3	41.3	30
3/26/2023 23:00	0.013	0.3	0.45	1.33	84.1	29.28	45	50.2	29.9
3/27/2023 0:00	0.068	0.62	1.38	1.2	266	29.27	40.5	64.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/27/2023 1:00	0.072	0.43	0.73	1.13	302	29.27	39.6	66.7	29.8
3/27/2023 2:00	0.081	0.35	0.56	1.68	272.2	29.27	35.8	77.5	29.9
3/27/2023 3:00	0.081	0.28	0.4	1.81	270.4	29.26	34.9	80.1	29.8
3/27/2023 4:00	0.08	0.75	1.82	1.88	271.2	29.27	34.6	81.1	29.8
3/27/2023 5:00	0.086	0.39	0.67	1.74	264.6	29.28	35.1	80.5	29.8
3/27/2023 6:00	0.04	0.77	1.5	1.56	311.8	29.29	39.8	61.3	29.8
3/27/2023 7:00	0.041	0.69	1.29	2.03	286.5	29.31	40.3	59.3	29.8
3/27/2023 8:00	0	0.22	0.63	4.74	68.4	29.34	49.6	31.5	29.9
3/27/2023 9:00	0	0.19	0.49	7.16	58.6	29.36	52.4	26.2	30
3/27/2023 10:00	0	0.15	0.46	6.84	55.9	29.36	54.3	24.8	30
3/27/2023 11:00	0	0.16	0.33	7.55	53.5	29.35	56.5	24.8	30
3/27/2023 12:00	0	0.17	0.39	6.39	58.3	29.33	59.2	24	30
3/27/2023 13:00	0	0.21	0.44	6.58	50.5	29.31	61.3	22.1	29.9
3/27/2023 14:00	0	0.22	0.43	5.46	50	29.28	63.2	21.1	29.9
3/27/2023 15:00	0	0.2	0.37	5.11	36	29.26	64	20.8	30
3/27/2023 16:00	0	0.19	0.38	4.65	45.4	29.25	64.2	20.9	29.9
3/27/2023 17:00	0	0.21	0.39	3.97	61.4	29.24	62.7	22.1	29.9
3/27/2023 18:00	0	0.19	0.34	2.76	16.1	29.25	61.3	23.5	30
3/27/2023 19:00	0.001	0.3	0.65	1.37	297.9	29.26	56.6	28.9	30
3/27/2023 20:00	0.095	0.32	0.75	2.1	253.1	29.26	48.4	46.4	30
3/27/2023 21:00	0.11	0.29	0.59	2.62	259.7	29.27	44.5	55.3	30
3/27/2023 22:00	0.108	0.27	0.53	3.01	259.8	29.27	43	57.7	29.9
3/27/2023 23:00	0.104	0.25	0.46	2.55	264.4	29.27	42.6	58.3	29.7
3/28/2023 0:00	0.126	0.24	0.53	2.33	261.4	29.26	42.6	60.6	29.8
3/28/2023 1:00	0.141	0.18	0.37	1.72	253.4	29.25	41	64	29.8
3/28/2023 2:00	0.168	0.15	0.31	1.53	250.8	29.23	40.5	68.5	29.8
3/28/2023 3:00	0.16	0.16	0.33	1.99	255.6	29.22	39.2	70.3	29.8
3/28/2023 4:00	0.14	0.14	0.26	2.06	253.6	29.2	37.8	71.9	29.8
3/28/2023 5:00	0.119	0.16	0.31	1.95	252.2	29.2	35.9	74.3	29.8
3/28/2023 6:00	0.105	0.18	0.39	2.02	261.2	29.2	35	76.2	29.8
3/28/2023 7:00	0.123	0.2	0.43	1.99	256.6	29.2	35.7	77.9	29.8
3/28/2023 8:00	0.128	0.4	0.78	1.66	223.2	29.21	44.4	58	29.8
3/28/2023 9:00	0.008	0.23	0.6	1.77	185.9	29.21	53.5	34.7	30
3/28/2023 10:00	0	0.19	0.36	1.98	146.9	29.2	59.1	28.5	29.9
3/28/2023 11:00	0	0.23	0.43	2.62	265.5	29.18	64.3	24.7	29.9
3/28/2023 12:00	0.017	0.25	0.43	4.06	235.4	29.17	66.4	26.1	29.9
3/28/2023 13:00	0.059	0.29	0.55	4.18	273.3	29.15	67.6	26.5	29.9
3/28/2023 14:00	0.11	0.3	0.51	4.1	251.7	29.13	67.6	29.5	29.9
3/28/2023 15:00	0.185	0.33	0.53	4.19	255.2	29.12	66.6	33.6	29.9
3/28/2023 16:00	0.167	0.32	0.52	4.35	263.5	29.11	65.2	33.5	29.9
3/28/2023 17:00	0.117	0.28	0.41	3.93	261.6	29.11	61.9	35.2	29.9
3/28/2023 18:00	0.126	0.35	0.62	2.85	243.7	29.12	58	40	30
3/28/2023 19:00	0.116	0.26	0.44	3.91	254.2	29.12	53.3	45.4	30
3/28/2023 20:00	0.123	0.28	0.53	1.97	209.2	29.11	51.9	48.9	30
3/28/2023 21:00	0.057	0.25	0.42	2.69	248.2	29.12	51.7	43.7	30
3/28/2023 22:00	0.013	0.25	0.41	3.33	258.6	29.12	51.5	42.5	30
3/28/2023 23:00	0.056	0.24	0.38	3.28	265.1	29.12	50.2	48.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/29/2023 0:00	0.183	0.55	1.38	2.34	259.7	29.11	47.8	62.2	30
3/29/2023 1:00	0.303	0.7	2.21	2.1	249.8	29.09	45.1	81.4	30
3/29/2023 2:00	0.342	0.18	0.42	1.24	285	29.07	43.9	90.4	30
3/29/2023 3:00	0.337	0.11	0.23	1.98	251.2	29.03	43.5	92.8	29.9
3/29/2023 4:00	0.341	0.07	0.19	1.61	236.9	29.01	43.9	94	30
3/29/2023 5:00	0.337	0.08	0.23	1.9	227.3	29.01	44.3	94.1	30.1
3/29/2023 6:00	0.328	0.07	0.16	1.39	239.2	29	44.4	95	29.9
3/29/2023 7:00	0.321	0.05	0.11	2.06	212.2	29.02	45	94	30
3/29/2023 8:00	0.352	0.14	0.39	1.6	346.7	29.02	46.1	92.8	30
3/29/2023 9:00	0.324	0.23	0.43	3.42	265.7	29.03	47.2	87.3	30
3/29/2023 10:00	0.311	0.35	0.64	3.04	254.8	29.04	49.5	75.4	30
3/29/2023 11:00	0.188	0.17	0.27	3.74	251.9	29.03	52.3	62.2	30
3/29/2023 12:00	0.081	0.16	0.24	4.67	248.5	29.03	53.9	55.1	29.9
3/29/2023 13:00	0.042	0.16	0.23	4.96	240	29.02	54.6	51.7	30
3/29/2023 14:00	0.003	0.2	0.3	5.66	243.2	29.01	54.6	48.8	30
3/29/2023 15:00	0	0.23	0.35	4.89	262.6	28.99	54.4	45.5	30
3/29/2023 16:00	0	0.23	0.32	5.58	248.3	28.98	52.5	51.2	30
3/29/2023 17:00	0	0.24	0.32	4.53	253.7	28.98	51.9	51.7	30
3/29/2023 18:00	0	0.26	0.32	3.84	241.8	28.98	49.9	54.7	30
3/29/2023 19:00	0.009	0.38	0.57	1.92	196.6	28.98	47.2	68.1	30
3/29/2023 20:00	0.038	0.43	0.64	1.83	201.9	28.98	45.9	74.8	30
3/29/2023 21:00	0.111	0.27	0.45	1.75	211.7	29	43.9	86	29.9
3/29/2023 22:00	0.117	0.13	0.17	1.86	166.9	29	43	89.3	29.9
3/29/2023 23:00	0.125	0.11	0.14	1.45	215.3	28.99	42.9	91.1	30.1
3/30/2023 0:00	0.087	0.06	0.08	1.81	203.4	28.99	42	89.1	30
3/30/2023 1:00	0.103	0.06	0.07	0.91	95.6	28.99	41.9	93.2	29.8
3/30/2023 2:00	0.102	0.07	0.08	0.89	91.5	28.98	42	94	29.8
3/30/2023 3:00	0.097	0.08	0.09	1.04	60.7	28.97	41.9	93.8	29.8
3/30/2023 4:00	0.086	0.06	0.09	1.26	205.7	28.97	41.2	94	29.7
3/30/2023 5:00	0.031	0.06	0.09	1.58	245.9	28.97	38.6	94.7	29.8
3/30/2023 6:00	0.009	0.06	0.09	1.58	260	28.99	37.8	95.9	29.8
3/30/2023 7:00	0.068	0.09	0.11	0.97	206.6	29.01	40.2	96	29.8
3/30/2023 8:00	0.143	0.13	0.2	1.3	183	29.02	43	90.7	29.7
3/30/2023 9:00	0.179	0.24	0.47	1.5	102.7	29.04	46	78.9	30
3/30/2023 10:00	0.129	0.12	0.22	1.83	22.3	29.06	47	74.9	30
3/30/2023 11:00	0.116	0.13	0.28	1.91	24.5	29.08	48.6	69.3	30
3/30/2023 12:00	0.137	0.11	0.19	1.88	267	29.08	50.2	67.3	30
3/30/2023 13:00	0.046	0.1	0.19	2.25	310.9	29.07	52.2	62.7	30
3/30/2023 14:00	0.024	0.17	0.43	3.96	321.6	29.08	48.2	71.5	29.9
3/30/2023 15:00	0.071	0.07	0.15	2.8	235.8	29.09	45.8	82.7	30
3/30/2023 16:00	0.058	0.1	0.2	2.55	271.3	29.1	49.7	73.8	30
3/30/2023 17:00	0.02	0.05	0.08	2.36	254.2	29.1	51.6	67.1	30
3/30/2023 18:00	0.021	0.13	0.45	2.42	238.5	29.11	50.6	70	30
3/30/2023 19:00	0.036	0.15	0.33	2	264.4	29.13	47.4	79.8	30
3/30/2023 20:00	0.045	0.2	0.41	1.64	257.4	29.15	45.5	86.2	29.9
3/30/2023 21:00	0.018	0.2	0.29	1.6	224.9	29.17	42.3	91.4	29.8
3/30/2023 22:00	0.004	0.19	0.39	1.92	250.4	29.19	40.6	93	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-08

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/30/2023 23:00	0	0.12	0.2	2.17	254	29.21	38.8	94.2	29.8
3/31/2023 0:00	0	0.09	0.15	1.72	242	29.22	37.6	94.9	29.8
3/31/2023 1:00	0	0.08	0.12	1.56	248.5	29.23	36.5	95.1	29.8
3/31/2023 2:00	0	0.08	0.12	1.72	256.2	29.24	35.3	95.6	29.8
3/31/2023 3:00	0	0.07	0.14	1.28	253.9	29.25	34.3	95.9	29.8
3/31/2023 4:00	0	0.09	0.11	1.62	267.3	29.25	33.6	96	29.8
3/31/2023 5:00	0	0.07	0.1	1.24	257.9	29.26	32.5	96	29.8
3/31/2023 6:00	0	0.17	0.2	1.5	275.1	29.27	32.3	96	29.8
3/31/2023 7:00	0	0.06	0.12	1.4	251.5	29.28	33.5	96.6	29.8
3/31/2023 8:00	0.011	0.14	0.33	1.58	290.6	29.3	39.5	90.4	29.8
3/31/2023 9:00	0.028	0.24	0.46	1.89	47.1	29.32	46.6	75.2	29.9
3/31/2023 10:00	0	0.14	0.33	2.16	57	29.33	52.5	58.2	30
3/31/2023 11:00	0	0.09	0.17	2.96	231.9	29.33	56.5	50.9	29.9
3/31/2023 12:00	0.017	0.07	0.16	3.48	275.6	29.31	58.7	50.2	29.9
3/31/2023 13:00	0.046	0.08	0.14	3.55	245.4	29.3	60.1	49.9	29.9
3/31/2023 14:00	0.068	0.11	0.29	3.71	279.4	29.29	60.3	51.8	29.9
3/31/2023 15:00	0.099	0.13	0.24	3.86	269.6	29.28	60.6	54.4	29.9
3/31/2023 16:00	0.13	0.19	0.32	3.81	242.1	29.27	57.7	62.5	29.9
3/31/2023 17:00	0.129	0.16	0.25	3.19	253.4	29.27	56.6	64.8	30
3/31/2023 18:00	0.115	0.19	0.36	3.23	264.1	29.27	54.4	67.9	30
3/31/2023 19:00	0.118	0.19	0.36	2.14	256.4	29.27	52	74.1	30
3/31/2023 20:00	0.125	0.2	0.38	1.45	237.9	29.27	48.9	82.3	30
3/31/2023 21:00	0.119	0.29	0.45	1.76	245.9	29.27	47.1	87.2	30
3/31/2023 22:00	0.111	0.34	0.46	2.11	254	29.28	46.2	89.5	30
3/31/2023 23:00	0.096	0.21	0.32	2.27	258.3	29.28	45.3	90.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/1/2023 0:00	0	0.02	0.02	5.56	220.8	28.8	53.6	90.8	30
1/1/2023 1:00	0	0.08	0.1	4.78	218.6	28.81	51	91.7	30
1/1/2023 2:00	0	0.07	0.08	2.22	214.4	28.82	50	91.4	30
1/1/2023 3:00	0	0.07	0.07	1.6	51.6	28.82	48.9	95.7	30
1/1/2023 4:00	0.003	0.07	0.08	1.73	10.2	28.82	46.5	96.9	29.9
1/1/2023 5:00	0.006	0.05	0.06	1.87	348.1	28.84	45	97.8	30
1/1/2023 6:00	0.006	0.05	0.06	1.11	12	28.86	45	97.9	30
1/1/2023 7:00	0.009	0.06	0.07	1.57	312.3	28.87	44.2	98	30
1/1/2023 8:00	0.001	0.07	0.07	1.72	292.5	28.88	47.1	96.5	30
1/1/2023 9:00	0	0.11	0.11	2.07	210.5	28.89	50.8	82	30
1/1/2023 10:00	0	0.13	0.13	2.23	236.7	28.9	51.2	79.8	30
1/1/2023 11:00	0	0.15	0.15	1.97	248.1	28.89	52.2	79.9	30
1/1/2023 12:00	0	0.12	0.12	4.5	28.2	28.87	52	79.5	30
1/1/2023 13:00	0	0.03	0.03	4.62	32.2	28.87	51.3	73.9	30
1/1/2023 14:00	0	0.02	0.02	2.3	306.3	28.87	52.3	69.3	30
1/1/2023 15:00	0.004	0.02	0.02	2.16	195.6	28.87	55.4	63.1	30
1/1/2023 16:00	0.01	0.04	0.06	3.24	7.2	28.87	52.6	58.6	30
1/1/2023 17:00	0.009	0.07	0.07	1.96	315.5	28.89	47.1	80.1	29.9
1/1/2023 18:00	0.01	0.07	0.07	2.02	335.5	28.93	44.2	84.7	29.8
1/1/2023 19:00	0.011	0.06	0.07	3.12	343.5	28.95	44.1	79.4	29.8
1/1/2023 20:00	0.01	0.04	0.05	3.99	16.6	28.97	48.3	61.1	29.8
1/1/2023 21:00	0.011	0.05	0.05	4.54	16	28.97	46.8	64.9	29.9
1/1/2023 22:00	0.008	0.03	0.04	5.76	24.3	28.99	48.6	58	29.9
1/1/2023 23:00	0.008	0.03	0.04	7.56	21.9	29	49.2	53.9	29.9
1/2/2023 0:00	0.008	0.03	0.04	7.1	22.7	29	48.7	55.5	29.9
1/2/2023 1:00	0.005	0.02	0.03	6.58	21.6	29	48.3	57.2	29.9
1/2/2023 2:00	0.005	0.03	0.03	6.29	19.4	29.01	48.1	57.1	29.9
1/2/2023 3:00	0.005	0.03	0.03	5.29	31.6	29.01	47.6	57.9	29.9
1/2/2023 4:00	0.005	0.04	0.04	1.84	182.4	29.03	41.4	71.8	29.9
1/2/2023 5:00	0.006	0.04	0.05	1.3	324.8	29.04	40	77.3	29.9
1/2/2023 6:00	0.004	0.05	0.06	1.74	348.6	29.06	39.3	80	29.9
1/2/2023 7:00	0.004	0.06	0.07	1.61	342	29.07	39.2	81.9	29.9
1/2/2023 8:00	0.003	0.05	0.06	1.26	201.2	29.09	43.6	73.1	29.9
1/2/2023 9:00	0.003	0.04	0.04	2.09	174.1	29.12	47.4	63.4	29.9
1/2/2023 10:00	0.001	0.04	0.05	1.91	181.8	29.12	48.5	62	30
1/2/2023 11:00	0.001	0.03	0.04	1.92	273	29.1	51.7	53.4	30
1/2/2023 12:00	0	0.03	0.04	2.68	208.2	29.1	51.7	54.3	30
1/2/2023 13:00	0	0.05	0.05	3.32	218.3	29.09	51.4	56.5	30
1/2/2023 14:00	0	0.08	0.08	1.62	259.5	29.08	51.3	60.6	30
1/2/2023 15:00	0	0.09	0.09	1.98	7.3	29.07	50.8	62.7	30
1/2/2023 16:00	0	0.09	0.1	3.84	235.7	29.11	48.9	71.3	30
1/2/2023 17:00	0	0.15	0.16	2.95	240.3	29.12	46.6	81.4	30
1/2/2023 18:00	0	0.17	0.17	2.31	251.6	29.11	46.2	85	30
1/2/2023 19:00	0	0.14	0.14	1.41	315.1	29.12	45.3	88.7	30
1/2/2023 20:00	0	0.12	0.12	1.28	335.1	29.12	45.2	87.8	29.9
1/2/2023 21:00	0	0.13	0.13	1.36	334.9	29.13	44.6	90	29.9
1/2/2023 22:00	0	0.13	0.13	1.22	307.1	29.13	44.4	90.1	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/2/2023 23:00	0	0.15	0.15	1.39	0.4	29.13	44.7	91.2	29.9
1/3/2023 0:00	0	0.18	0.19	1.28	322.6	29.12	44.8	92.7	30
1/3/2023 1:00	0	0.15	0.15	1.55	270.2	29.13	45.2	93.2	30
1/3/2023 2:00	0	0.1	0.1	0.96	348.1	29.14	45	94.7	30
1/3/2023 3:00	0	0.08	0.08	1.37	4.3	29.13	45.1	95	30
1/3/2023 4:00	0	0.05	0.05	1.3	331.7	29.12	45.2	94.8	30
1/3/2023 5:00	0	0.05	0.05	1.17	37.8	29.12	45.9	93.3	30
1/3/2023 8:00	0.042	0.07	0.13	1.8	273.4	29.19	48.1	93.2	21.3
1/3/2023 9:00	0	0.04	0.06	1.61	36.8	29.21	49.5	91.8	29.6
1/3/2023 10:00	0	0.04	0.05	1.85	36.2	29.21	51.9	88.7	30
1/3/2023 11:00	0	0.05	0.06	1.88	138.6	29.19	52.6	89.9	30
1/3/2023 12:00	0	0.05	0.06	2.03	114.8	29.17	53.6	89.3	30
1/3/2023 13:00	0	0.04	0.05	1.63	84.5	29.16	54.8	85.9	30
1/3/2023 14:00	0	0.05	0.07	1.67	356.9	29.16	54.6	87.1	30
1/3/2023 15:00	0	0.04	0.06	1.3	129.9	29.16	54.8	87.3	30
1/3/2023 16:00	0	0.04	0.04	1.09	291.4	29.17	54.2	88.5	30
1/3/2023 17:00	0	0.08	0.09	1.12	54.7	29.17	53.9	90.6	30
1/3/2023 18:00	0	0.05	0.05	1.46	45.1	29.2	53.8	89.9	30
1/3/2023 19:00	0	0.06	0.06	1.19	324.2	29.2	53.2	92.5	30
1/3/2023 20:00	0	0.05	0.05	1.64	289	29.2	53.4	92.2	30
1/4/2023 9:00	0.017	0.06	0.08	1.93	82.5	29.26	56	91.6	26.3
1/4/2023 10:00	0	0.06	0.07	2.57	158.2	29.25	56.5	91.2	30
1/4/2023 11:00	0	0.06	0.06	3.57	172.4	29.22	56.7	90	30
1/4/2023 12:00	0	0.05	0.06	3.04	171.5	29.19	56.7	94	30
1/4/2023 13:00	0	0.06	0.06	2.5	163.3	29.17	57.5	94.3	30
1/4/2023 14:00	0	0.04	0.04	2.93	166.5	29.15	58.1	92.2	30
1/4/2023 15:00	0	0.05	0.06	2.63	160	29.14	57.1	93.3	30
1/4/2023 16:00	0	0.04	0.04	2.4	174.5	29.15	56.4	93.8	30
1/4/2023 17:00	0	0.03	0.03	3.75	184.1	29.15	55.9	94	30
1/4/2023 18:00	0	0.02	0.02	4.17	216	29.16	55	93.8	30
1/4/2023 19:00	0	0.02	0.02	6.87	234.4	29.16	54	92.1	30
1/5/2023 10:00	0.021	0.52	0.53	7.54	234.2	29.16	54.9	85.4	23.9
1/5/2023 11:00	0	0.4	0.4	7.67	234.9	29.15	54.8	83.8	30
1/5/2023 12:00	0	0.32	0.32	4.45	227.7	29.15	53.1	83.1	30
1/5/2023 13:00	0	0.35	0.35	4.65	210.9	29.14	54.3	81.4	30
1/5/2023 14:00	0	0.47	0.47	5.05	236	29.14	54.8	79.8	30
1/5/2023 15:00	0	0.47	0.47	5.29	223.7	29.16	54.8	76.6	30
1/5/2023 16:00	0	0.43	0.46	5.64	225.5	29.19	53.1	79.2	30
1/5/2023 17:00	0	0.43	0.48	4.48	231.5	29.22	52.3	81	30
1/5/2023 18:00	0	0.36	0.38	2.91	188.9	29.25	51.2	81.3	30
1/5/2023 19:00	0.001	0.32	0.32	2.53	276.5	29.28	49.3	85.4	30
1/5/2023 20:00	0.005	0.29	0.31	1.83	344	29.3	46.4	91	29.9
1/5/2023 21:00	0.009	0.28	0.3	2.03	343.8	29.32	44	94.3	29.9
1/5/2023 22:00	0.01	0.25	0.28	1.98	357.2	29.34	42.7	95.1	29.8
1/5/2023 23:00	0.012	0.23	0.25	2.01	9.6	29.34	41.7	95.9	29.9
1/6/2023 0:00	0.012	0.25	0.28	1.55	352.3	29.34	41.1	96.2	29.9
1/6/2023 9:00	0.019	0.25	0.26	1.95	163.5	29.38	47.7	82.5	15.6

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/6/2023 10:00	0	0.21	0.23	2.61	183.7	29.38	50.1	75	29.3
1/6/2023 11:00	0.006	0.14	0.15	1.93	283.9	29.36	55.5	56.8	30
1/6/2023 12:00	0.009	0.11	0.12	2.03	319.5	29.34	59.1	50.5	30
1/6/2023 13:00	0.008	0.1	0.11	2.47	100.6	29.31	63.2	46	30
1/6/2023 14:00	0.01	0.04	0.05	4.11	57.9	29.32	64	37.7	30
1/6/2023 15:00	0.011	0.04	0.05	4.33	39.3	29.32	62.4	40.2	30
1/6/2023 16:00	0.009	0.04	0.06	3.82	20.8	29.32	59.4	44.8	30
1/6/2023 17:00	0.008	0.05	0.06	3.91	18.6	29.33	56.1	48.2	30
1/6/2023 18:00	0.008	0.06	0.08	3.8	17	29.33	54.7	49.2	30
1/6/2023 19:00	0.008	0.06	0.07	2.97	358.4	29.35	52.9	53.2	30
1/6/2023 20:00	0.008	0.09	0.09	1.61	251.6	29.35	47.7	66.6	29.9
1/6/2023 21:00	0.007	0.05	0.05	2.52	29.9	29.36	50.3	62	30
1/6/2023 22:00	0.005	0.05	0.06	2.26	17.2	29.35	49.4	63.2	30
1/6/2023 23:00	0.006	0.06	0.07	2	328.4	29.34	45.5	71.5	29.8
1/7/2023 0:00	0.006	0.05	0.05	1.86	302.6	29.33	44.1	75.2	29.7
1/7/2023 1:00	0.006	0.05	0.06	2.08	327.1	29.32	43.5	78.1	29.8
1/7/2023 2:00	0.005	0.05	0.06	1.84	327.7	29.32	43.6	78.4	29.9
1/7/2023 3:00	0.004	0.06	0.07	1.62	358.2	29.31	43.4	78.6	29.9
1/7/2023 4:00	0.003	0.05	0.05	1.51	329.7	29.32	44.7	74.1	29.9
1/7/2023 5:00	0.003	0.05	0.05	2.06	2.2	29.32	46.3	71.5	29.9
1/7/2023 6:00	0.001	0.08	0.09	1.47	282.8	29.33	46.6	70.3	29.9
1/7/2023 7:00	0.002	0.13	0.14	1.48	315.6	29.33	46.1	73.9	29.9
1/7/2023 8:00	0.001	0.07	0.08	2.09	39.1	29.34	52.4	61	29.9
1/7/2023 9:00	0	0.08	0.09	1.73	169.5	29.34	53.6	61.1	30
1/7/2023 10:00	0	0.06	0.06	2.3	180.7	29.34	56.3	53.3	30
1/7/2023 11:00	0	0.05	0.05	2.09	27	29.32	58.7	47.3	30
1/7/2023 12:00	0	0.04	0.04	2.88	9.2	29.29	59.9	44.2	30
1/7/2023 13:00	0	0.04	0.04	2.41	40.6	29.27	60.9	43	30
1/7/2023 14:00	0	0.04	0.05	3.58	37.4	29.26	61.2	42.8	30
1/7/2023 15:00	0	0.05	0.05	4.88	24.4	29.25	60.4	44.5	30
1/7/2023 16:00	0	0.05	0.06	3.57	29.3	29.26	58.9	46.6	30
1/7/2023 17:00	0	0.05	0.06	2.71	53.8	29.27	55.3	52	30
1/7/2023 18:00	0	0.12	0.13	1.75	316.3	29.28	50.3	67	30
1/7/2023 19:00	0	0.11	0.12	1.88	358	29.29	48.1	71.7	29.9
1/7/2023 20:00	0	0.09	0.1	2.24	6.9	29.29	45.4	79	30.1
1/7/2023 21:00	0	0.08	0.08	2.32	11.3	29.31	43.5	82.6	30
1/7/2023 22:00	0	0.08	0.08	1.74	9.4	29.31	42.3	84.9	29.8
1/7/2023 23:00	0	0.07	0.08	1.45	8.2	29.33	41.9	86.4	29.9
1/8/2023 0:00	0	0.07	0.07	1.81	7.3	29.29	41.1	88	29.9
1/8/2023 1:00	0	0.07	0.07	1.96	6.8	29.28	41.1	87.8	29.9
1/8/2023 2:00	0	0.06	0.06	1.36	343.4	29.29	40.4	88.2	29.9
1/8/2023 3:00	0	0.06	0.06	1.33	347.5	29.28	39	90.3	29.9
1/8/2023 4:00	0	0.06	0.06	1.46	14.1	29.28	39	90.1	29.9
1/8/2023 5:00	0.001	0.07	0.07	1.57	352.4	29.3	38.3	91.3	29.9
1/8/2023 6:00	0.001	0.08	0.09	1.45	189.2	29.32	40.1	89.4	29.9
1/8/2023 7:00	0	0.09	0.09	1.53	348.8	29.33	41.6	89.2	29.9
1/8/2023 8:00	0	0.09	0.1	1.59	275.1	29.33	45.4	84	29.9

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/8/2023 9:00	0	0.12	0.13	1.55	93.7	29.35	49.9	72.9	30
1/8/2023 10:00	0	0.11	0.12	1.63	334.7	29.33	55.2	60.2	30
1/8/2023 11:00	0	0.08	0.09	1.61	251.4	29.31	58.6	55.8	30
1/8/2023 12:00	0	0.07	0.07	3.16	218.2	29.29	61.1	45.9	30
1/8/2023 13:00	0	0.06	0.06	3.2	219.3	29.26	61	45.6	30
1/8/2023 14:00	0	0.06	0.06	3.54	222.4	29.25	60.7	47.9	30
1/8/2023 15:00	0	0.1	0.1	2.75	242.9	29.26	59.3	50.5	30
1/8/2023 16:00	0	0.09	0.1	1.62	300.1	29.26	58.6	54.5	30
1/8/2023 17:00	0	0.1	0.11	1.65	327.6	29.27	57	61.2	30
1/8/2023 18:00	0	0.1	0.1	1.25	313.5	29.27	56	65	30
1/8/2023 19:00	0	0.09	0.09	2.51	316	29.28	54.4	72.1	30
1/8/2023 20:00	0	0.08	0.08	2.04	297.9	29.3	52.2	83.1	30
1/8/2023 21:00	0	0.08	0.08	2.21	276.3	29.3	51.5	85.3	30
1/8/2023 22:00	0	0.07	0.08	2.19	293.7	29.3	50.6	88.7	30
1/8/2023 23:00	0	0.06	0.06	2.05	316.1	29.29	50.1	90.3	30
1/9/2023 0:00	0	0.06	0.06	2.25	341	29.28	49.4	90.9	30
1/9/2023 1:00	0	0.08	0.08	1.66	60.7	29.26	49.7	89.7	30
1/9/2023 2:00	0	0.14	0.14	1.56	55.6	29.24	49.6	88.9	30
1/9/2023 3:00	0	0.09	0.09	2.1	144.2	29.22	49.3	91.7	30
1/9/2023 4:00	0	0.06	0.07	2.4	106.5	29.21	49.6	90.2	30
1/9/2023 5:00	0	0.05	0.06	2.42	69.6	29.23	49.3	91.5	30
1/9/2023 6:00	0	0.04	0.04	2.95	73.4	29.23	49.1	91.3	30
1/9/2023 7:00	0	0.05	0.05	2.14	290.3	29.23	49.1	93	30
1/9/2023 8:00	0	0.03	0.03	1.88	299.2	29.24	49.8	93.9	30
1/9/2023 9:00	0	0.04	0.04	2.65	40.1	29.23	51.6	91.3	30
1/9/2023 10:00	0	0.04	0.04	2.34	1.6	29.23	51.7	92.4	30
1/9/2023 11:00	0	0.03	0.03	3.22	45.3	29.2	51.5	93.1	30
1/9/2023 12:00	0	0.04	0.04	2.67	57.8	29.17	51	93.5	30
1/9/2023 13:00	0	0.03	0.03	2.5	50.9	29.15	50.6	92.8	30
1/9/2023 14:00	0	0.03	0.04	3.17	63.8	29.13	51.5	91.4	30
1/9/2023 15:00	0	0.03	0.03	2.36	33.4	29.15	52	91.5	30
1/9/2023 16:00	0	0.03	0.03	2.15	52.9	29.13	51.9	93.4	30
1/9/2023 17:00	0	0.03	0.03	5.13	174.4	29.12	53.1	89.8	30
1/9/2023 18:00	0	0.05	0.06	3.3	199.9	29.13	52.7	91.6	30
1/9/2023 19:00	0	0.04	0.04	2.35	125.1	29.13	52.7	92.3	30
1/9/2023 20:00	0	0.03	0.03	4	159.1	29.12	54.1	90.7	30
1/9/2023 21:00	0	0.03	0.03	6.98	189.7	29.13	57.1	87.4	30
1/9/2023 22:00	0	0.02	0.02	4.01	195.5	29.14	56.4	90.8	30
1/9/2023 23:00	0	0.03	0.03	2.32	165.8	29.14	54.6	93.8	30
1/10/2023 0:00	0	0.03	0.03	2.56	119.1	29.14	53.6	94.4	30
1/10/2023 1:00	0	0.02	0.02	2.34	164.8	29.14	53.5	94.6	30
1/10/2023 2:00	0	0.03	0.03	2.3	131.5	29.15	54.5	93.4	30
1/10/2023 3:00	0	0.04	0.06	1.74	156.3	29.13	53.9	94.8	30
1/10/2023 9:00	0.03	0.18	0.19	8.32	226.9	29.14	50.4	85.7	23.9
1/10/2023 10:00	0	0.17	0.18	5.73	227.1	29.14	50.5	85.1	29.9
1/10/2023 11:00	0	0.29	0.29	7.14	228.5	29.14	52.6	79.2	30
1/10/2023 12:00	0	0.48	0.48	6.76	232.4	29.12	54	78.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/10/2023 13:00	0	0.45	0.46	6.8	232.9	29.12	55	74.3	30
1/10/2023 14:00	0	0.46	0.47	7.13	234.4	29.13	56.1	70	30
1/10/2023 15:00	0.003	0.41	0.41	6.34	226.6	29.15	54.6	69.1	30
1/10/2023 16:00	0.001	0.5	0.5	6.65	223.6	29.16	52.3	75.6	30
1/10/2023 17:00	0.001	0.52	0.52	3.31	227.3	29.17	51.3	78.8	30
1/10/2023 18:00	0.003	0.49	0.49	4.51	231.5	29.19	50.5	79.9	30
1/10/2023 19:00	0.002	0.46	0.46	3.2	234	29.23	50.3	79.5	30
1/10/2023 20:00	0.003	0.45	0.46	3.66	211.7	29.24	49.9	80.3	30
1/10/2023 21:00	0.002	0.45	0.46	2.67	245.4	29.26	49	82.9	30
1/10/2023 22:00	0.003	0.45	0.48	1.66	321.1	29.28	47.7	86.6	30
1/10/2023 23:00	0.007	0.4	0.4	1.38	355.2	29.29	45.4	91.4	30
1/11/2023 0:00	0.006	0.34	0.34	1.48	330.5	29.29	44.4	92.9	30
1/11/2023 1:00	0.008	0.33	0.33	1.75	6.8	29.29	43.2	94	29.9
1/11/2023 2:00	0.009	0.3	0.31	1.46	358.3	29.29	41.8	94.4	29.9
1/11/2023 3:00	0.012	0.27	0.28	1.45	333.9	29.29	40.4	95	29.9
1/11/2023 4:00	0.012	0.26	0.27	1.37	344.7	29.29	39.2	95.9	29.9
1/11/2023 5:00	0.012	0.25	0.27	1.85	336.3	29.3	38.5	96	29.9
1/11/2023 6:00	0.011	0.25	0.29	1.75	358.2	29.33	38.4	95.7	29.9
1/11/2023 7:00	0.011	0.32	0.37	1.05	349.9	29.35	38.5	96	29.9
1/11/2023 8:00	0.009	0.36	0.38	0.97	322.8	29.38	40.7	94.7	29.9
1/11/2023 9:00	0.005	0.37	0.38	1.28	307.8	29.4	43.6	90.1	29.9
1/11/2023 10:00	0.002	0.33	0.34	2.14	177.4	29.4	48.3	80.9	29.9
1/11/2023 11:00	0.003	0.31	0.31	1.94	187.7	29.38	52.3	71.7	30
1/11/2023 12:00	0	0.3	0.31	2.35	191.1	29.37	55.7	63.1	30
1/11/2023 13:00	0	0.29	0.29	2.38	227.1	29.35	57.8	60.6	30
1/11/2023 14:00	0	0.27	0.28	2.87	196.2	29.34	57.7	61.7	30
1/11/2023 15:00	0	0.26	0.27	1.69	240.8	29.34	56.7	63.6	30
1/11/2023 16:00	0	0.25	0.26	1.39	256.4	29.35	56.1	65.1	30
1/11/2023 17:00	0	0.56	0.67	1.39	346.2	29.36	52.4	74.7	30
1/11/2023 18:00	0	0.41	0.47	1.72	350.5	29.36	49.1	83.2	30
1/11/2023 19:00	0	0.33	0.37	1.88	324.4	29.37	48.1	85.3	29.9
1/11/2023 20:00	0	0.2	0.22	4.57	10.9	29.38	52.4	68.6	30
1/11/2023 21:00	0	0.16	0.16	5.81	22.2	29.39	53.8	60.6	30
1/11/2023 22:00	0.001	0.13	0.13	5.97	21.1	29.39	53.4	57.7	30
1/11/2023 23:00	0	0.12	0.12	4.76	24	29.4	52.4	60.1	30
1/12/2023 0:00	0	0.1	0.11	4.45	26.8	29.39	52.2	58.2	30
1/12/2023 1:00	0	0.09	0.1	3.58	38.3	29.38	51.3	58.7	30
1/12/2023 2:00	0	0.09	0.09	3.07	29.4	29.39	51	58.7	30
1/12/2023 3:00	0	0.09	0.1	3.26	32	29.39	50.9	58.3	30
1/12/2023 4:00	0	0.07	0.08	3.81	35.7	29.38	51.5	55.6	30
1/12/2023 5:00	0	0.08	0.08	2.59	38.2	29.4	50.4	57.4	30
1/12/2023 6:00	0	0.08	0.08	2.2	42	29.41	49.2	59.9	30
1/12/2023 7:00	0	0.12	0.13	2.54	23.6	29.42	49.2	60.6	30
1/12/2023 8:00	0	0.09	0.11	4.32	38.3	29.43	53	53.2	30
1/12/2023 9:00	0	0.07	0.08	4.8	26.8	29.44	55.1	49	30
1/12/2023 10:00	0	0.08	0.1	6.92	35	29.44	56.9	46	30
1/12/2023 11:00	0	0.09	0.13	8.82	39.4	29.4	58.2	42.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/12/2023 12:00	0	0.07	0.08	7.66	37.5	29.38	59.2	40	30
1/12/2023 13:00	0	0.2	0.35	8.44	33.4	29.37	59.1	39.1	30
1/12/2023 14:00	0	0.11	0.18	7.69	35.1	29.36	59.8	38.2	30
1/12/2023 15:00	0	0.07	0.1	6.88	35.7	29.35	59.4	39.8	30
1/12/2023 16:00	0	0.07	0.08	5.91	28.9	29.34	58.1	42.1	30
1/12/2023 17:00	0	0.06	0.1	4.3	21.7	29.35	56.8	43.2	30
1/12/2023 18:00	0	0.09	0.1	1.58	37.6	29.35	54.1	49.4	30
1/12/2023 19:00	0	0.07	0.07	1.63	18.4	29.36	53.4	51.7	30
1/12/2023 20:00	0	0.21	0.26	2.12	309.4	29.37	49.2	62.9	29.9
1/12/2023 21:00	0	0.16	0.19	2.28	302.2	29.37	46.6	69.8	30
1/12/2023 22:00	0	0.15	0.18	2.29	317.7	29.37	45.3	73.2	29.9
1/12/2023 23:00	0	0.12	0.13	1.94	330.8	29.37	44.4	75	29.9
1/13/2023 0:00	0	0.07	0.09	1.91	310.9	29.33	44	76.1	29.8
1/13/2023 1:00	0	0.06	0.06	2.31	16.7	29.33	44	76.1	29.7
1/13/2023 2:00	0	0.05	0.06	2.19	359.8	29.33	43.7	76.4	29.8
1/13/2023 3:00	0	0.05	0.05	1.91	38.7	29.31	43	77.9	29.9
1/13/2023 4:00	0	0.08	0.09	1.72	338.8	29.31	42.3	79.9	29.9
1/13/2023 5:00	0	0.12	0.13	1.48	5.1	29.32	42.3	80.9	29.9
1/13/2023 6:00	0	0.31	0.36	1.51	344.7	29.32	41.5	83.3	29.9
1/13/2023 7:00	0	0.25	0.3	2.24	13.4	29.32	41.7	83.6	29.9
1/13/2023 8:00	0	0.31	0.36	1.78	352.9	29.33	45.6	77.6	29.9
1/13/2023 9:00	0	0.21	0.25	1.87	159.2	29.34	49.3	71	29.9
1/13/2023 10:00	0	0.18	0.2	1.6	238.9	29.33	52.9	63.4	30
1/13/2023 11:00	0	0.11	0.12	1.73	85.4	29.31	57.3	54.2	30
1/13/2023 12:00	0	0.1	0.11	1.27	207.5	29.27	59.7	50.4	30
1/13/2023 13:00	0	0.19	0.23	1.61	201	29.25	61.3	49	30
1/13/2023 14:00	0	0.11	0.12	2.77	225.3	29.23	62	47.9	30
1/13/2023 15:00	0	0.11	0.12	1.75	229.9	29.23	61.5	46.9	30
1/13/2023 16:00	0	0.14	0.16	1.73	235.8	29.23	60.5	49.7	30
1/13/2023 17:00	0	0.2	0.22	1.34	313.8	29.23	56.5	56.1	30
1/13/2023 18:00	0	0.34	0.38	1.75	3.1	29.23	52.1	69.6	30
1/13/2023 19:00	0	0.21	0.23	1.87	351.3	29.23	48.5	75.6	30
1/13/2023 20:00	0	0.17	0.19	2.17	12.1	29.23	47.2	79	30
1/13/2023 21:00	0	0.16	0.18	1.84	9.2	29.24	46.6	81.8	30
1/13/2023 22:00	0	0.18	0.19	0.96	316.4	29.24	46.3	83.7	30
1/13/2023 23:00	0	0.17	0.19	1.51	328.9	29.23	45.8	85.5	29.9
1/14/2023 0:00	0	0.14	0.15	1.78	13.3	29.22	45.5	85.4	30
1/14/2023 1:00	0	0.14	0.14	1.17	1	29.2	45.9	84.5	30
1/14/2023 2:00	0	0.13	0.13	2.02	159.8	29.17	46.5	83.1	30
1/14/2023 3:00	0	0.12	0.13	1.93	316.1	29.16	46.2	83.5	30
1/14/2023 4:00	0	0.21	0.21	1.23	342	29.14	46.7	83.7	30
1/14/2023 5:00	0	0.15	0.15	1.14	357.3	29.13	46.3	85.8	30
1/14/2023 6:00	0	0.13	0.14	1.31	346.1	29.12	46.4	87.3	30
1/14/2023 7:00	0	0.13	0.14	1.28	176.8	29.12	47.1	88.3	30
1/14/2023 8:00	0	0.14	0.14	1.75	84.5	29.11	47.3	91.4	30
1/14/2023 9:00	0	0.22	0.22	2.11	0.3	29.11	48.1	91.3	30
1/14/2023 10:00	0	0.29	0.29	2.13	357.6	29.1	48.6	91.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/14/2023 11:00	0	0.24	0.24	2.89	36.2	29.07	48.5	92.8	30
1/14/2023 12:00	0	0.13	0.14	1.98	61.7	29.02	48.4	93.4	30
1/14/2023 13:00	0	0.06	0.06	1.5	354.1	29	48.7	93.7	30
1/14/2023 14:00	0	0.05	0.05	1.58	3	28.98	49	94.8	30
1/14/2023 15:00	0	0.04	0.04	1.52	25.1	28.97	49.1	94.3	30
1/14/2023 16:00	0	0.04	0.04	1.58	123.8	28.96	49.4	94.2	30
1/14/2023 17:00	0	0.03	0.03	2.12	7.8	28.96	49.9	94.5	30
1/14/2023 18:00	0	0.04	0.04	1.82	22	28.95	49.8	95	30
1/14/2023 19:00	0	0.04	0.04	1.36	321.2	28.94	49.9	95.9	30
1/14/2023 20:00	0	0.04	0.04	1.3	358.5	28.93	50	95.8	30
1/14/2023 21:00	0	0.05	0.05	2.08	152.5	28.94	50.7	94.9	30
1/14/2023 22:00	0	0.11	0.11	5.01	216.4	28.94	51.7	89.4	30
1/14/2023 23:00	0	0.22	0.22	6.62	232.4	28.93	51.2	84	30
1/15/2023 0:00	0	0.37	0.38	4.59	240	28.93	51	81.4	30
1/15/2023 1:00	0	0.5	0.5	5.76	234.7	28.93	50.8	82.2	30
1/15/2023 2:00	0	0.47	0.47	5	233.9	28.93	50.1	83	30
1/15/2023 3:00	0	0.35	0.35	2.24	34.7	28.93	49.2	84.4	30
1/15/2023 8:00	0.016	0.24	0.26	1.46	184.4	29.01	47.3	92.7	23.6
1/15/2023 9:00	0	0.27	0.27	1.97	157	29.02	50.1	86.9	29.9
1/15/2023 10:00	0	0.28	0.28	3.02	207.8	29.01	51.8	81	30
1/15/2023 11:00	0	0.27	0.27	3.82	227.8	29	52.4	78.5	30
1/15/2023 12:00	0	0.29	0.29	4.17	224.1	28.98	51.8	81	30
1/15/2023 13:00	0	0.24	0.25	2.78	218.6	28.96	52.2	79.1	30
1/15/2023 14:00	0	0.23	0.24	4.21	223.4	28.95	51.9	77.2	30
1/15/2023 15:00	0	0.14	0.14	3.06	192.8	28.94	49.5	86.4	30
1/15/2023 16:00	0	0.17	0.17	2.02	234.1	28.93	48.7	88.8	30
1/15/2023 17:00	0	0.12	0.12	2.86	209.8	28.94	48.2	88	30
1/15/2023 18:00	0	0.09	0.09	1.47	199.5	28.94	47.2	90.3	30
1/15/2023 19:00	0	0.05	0.05	3.04	223.8	28.94	46.4	92	30
1/15/2023 20:00	0	0.07	0.07	2.19	244.2	28.93	46	90.9	29.9
1/16/2023 8:00	0.134	0.14	0.14	3.86	237.6	28.86	49.9	91.8	13.6
1/16/2023 9:00	0	0.13	0.13	3.22	218.8	28.88	50.6	88.8	26.9
1/16/2023 10:00	0	0.17	0.17	4.74	210.6	28.89	51.7	86.2	30
1/16/2023 11:00	0	0.12	0.12	4.75	224.2	28.89	54	76.9	30
1/16/2023 12:00	0	0.11	0.12	5.4	194.1	28.89	53.9	73.6	30
1/16/2023 13:00	0	0.12	0.12	4.67	207.1	28.87	54.3	72.2	30
1/16/2023 14:00	0	0.14	0.14	5.64	201.8	28.86	53.8	72.8	30
1/16/2023 15:00	0	0.14	0.14	4.82	234	28.87	51.1	79.4	30
1/16/2023 16:00	0	0.15	0.16	4.42	217.9	28.88	49.5	84.3	30
1/16/2023 17:00	0	0.15	0.15	3.56	194.6	28.9	48.1	85.4	30
1/16/2023 18:00	0.001	0.11	0.12	3.08	216.2	28.91	46.7	83.2	29.8
1/16/2023 19:00	0.001	0.09	0.09	1.91	359.2	28.92	45	85.1	29.8
1/16/2023 20:00	0.005	0.09	0.09	1.63	359.8	28.94	41.9	91.1	29.9
1/16/2023 21:00	0.008	0.08	0.08	1.72	352.2	28.96	40.1	92.7	29.9
1/16/2023 22:00	0.009	0.08	0.08	1.81	3.6	28.97	38.9	93.9	29.9
1/16/2023 23:00	0.009	0.08	0.08	2.05	354	28.97	38.5	94.3	29.9
1/17/2023 0:00	0.008	0.08	0.08	1.94	337.6	28.97	38.3	94.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/17/2023 1:00	0.009	0.08	0.08	1.37	344.7	28.97	37.1	94.8	29.9
1/17/2023 2:00	0.008	0.06	0.06	1.81	335.7	28.97	35.5	95.4	29.9
1/17/2023 3:00	0.009	0.06	0.07	1.87	332.1	28.96	34.8	95.9	29.9
1/17/2023 4:00	0.007	0.07	0.07	1.97	339.8	28.97	35.1	96	29.9
1/17/2023 5:00	0.003	0.07	0.07	2.57	354.2	28.97	35.1	95.6	29.9
1/17/2023 9:00	0.017	0.08	0.09	2.91	129.4	29.06	49.1	62.2	23
1/17/2023 10:00	0.003	0.09	0.1	6.19	17.5	29.06	51.7	48.1	30
1/17/2023 11:00	0	0.08	0.1	6.23	18.3	29.06	51.9	46.3	30
1/17/2023 12:00	0	0.07	0.08	6.17	24.6	29.04	53.3	46.3	30
1/17/2023 13:00	0	0.06	0.08	5.76	12.9	29.03	54.4	45	30
1/17/2023 14:00	0	0.06	0.06	5.98	12.4	29.04	54	45.5	30
1/17/2023 15:00	0	0.06	0.07	7.68	23.6	29.05	52.5	48.4	30
1/17/2023 16:00	0	0.06	0.07	8.78	23.1	29.07	50.7	48.3	30
1/17/2023 17:00	0	0.06	0.07	8.94	24.4	29.09	48.8	51.6	29.9
1/17/2023 18:00	0	0.05	0.05	8.7	24.7	29.11	48	53.2	30
1/17/2023 19:00	0	0.04	0.05	9.28	23.9	29.13	47.8	52.1	30
1/17/2023 20:00	0	0.05	0.07	10.49	27.5	29.14	47.9	51.7	29.9
1/17/2023 21:00	0	0.04	0.04	7.2	25.4	29.16	47.4	51.9	30
1/17/2023 22:00	0	0.05	0.05	3.86	38.6	29.18	46	56.6	29.9
1/17/2023 23:00	0	0.07	0.07	1.36	61.2	29.19	40.1	73.3	29.9
1/18/2023 0:00	0	0.08	0.09	1.11	28.2	29.2	36.8	82.3	29.9
1/18/2023 1:00	0	0.07	0.07	1.28	22.2	29.2	35.7	84.3	29.9
1/18/2023 2:00	0	0.06	0.07	2.07	339.3	29.21	34	86.5	29.9
1/18/2023 3:00	0	0.06	0.08	1.36	10.4	29.22	33.1	88.9	29.9
1/18/2023 4:00	0	0.07	0.08	1.68	2.4	29.23	31.5	90.9	29.9
1/18/2023 5:00	0	0.11	0.14	1.61	348.1	29.24	30.7	91.7	29.8
1/18/2023 6:00	0	0.12	0.14	1.56	355.7	29.26	30.4	92.1	29.8
1/18/2023 7:00	0	0.15	0.17	1.96	17.9	29.28	31.1	91.9	29.8
1/18/2023 8:00	0	0.15	0.17	1.83	177.6	29.31	37.5	80.9	29.9
1/18/2023 9:00	0	0.1	0.12	1.73	170.5	29.33	43.4	67.8	29.9
1/18/2023 10:00	0	0.06	0.07	1.62	343.2	29.33	49.6	54.2	29.9
1/18/2023 11:00	0	0.05	0.07	2.3	188.1	29.31	54.8	41.1	30
1/18/2023 12:00	0	0.03	0.05	2.52	180.5	29.28	57.7	36.5	30
1/18/2023 13:00	0	0.07	0.09	3.03	212.7	29.26	58.2	35.4	29.9
1/18/2023 14:00	0	0.03	0.04	2.69	220.6	29.25	59.1	32.2	30
1/18/2023 15:00	0	0.05	0.06	3.55	237.8	29.25	57.7	37.2	30
1/18/2023 16:00	0	0.1	0.12	2.04	269.1	29.26	54.1	52.7	30
1/18/2023 17:00	0	0.16	0.18	1.7	312.9	29.26	50	62.7	29.9
1/18/2023 18:00	0	0.23	0.28	2.02	9.5	29.27	44.9	76.2	30.1
1/18/2023 19:00	0	0.19	0.2	2.08	12.4	29.29	42.2	81.9	29.9
1/18/2023 20:00	0	0.16	0.18	1.98	19.3	29.29	40.3	84.6	29.9
1/18/2023 21:00	0	0.1	0.11	1.83	350.6	29.29	38.8	86.7	29.9
1/18/2023 22:00	0	0.09	0.1	2.01	16.4	29.3	37.1	87.6	29.9
1/18/2023 23:00	0	0.05	0.06	1.74	16	29.3	36.1	88.1	29.9
1/19/2023 0:00	0	0.06	0.06	1.69	341.1	29.3	34.7	89.8	29.9
1/19/2023 1:00	0	0.04	0.04	1.68	25.2	29.3	33.9	90.5	29.9
1/19/2023 2:00	0	0.05	0.05	1.57	17.4	29.3	33	91.7	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/19/2023 3:00	0	0.05	0.05	1.56	3.9	29.28	32.3	92	29.9
1/19/2023 4:00	0	0.06	0.07	1.8	25.1	29.27	31.9	92.4	29.8
1/19/2023 5:00	0	0.08	0.09	1.74	12.8	29.27	31.6	92.7	29.8
1/19/2023 6:00	0	0.13	0.14	1.32	357.8	29.27	31	92.8	29.9
1/19/2023 7:00	0	0.16	0.19	1.68	7.4	29.27	32.1	92.6	29.8
1/19/2023 8:00	0.001	0.15	0.16	1.37	161.4	29.28	38.4	83.6	29.9
1/19/2023 9:00	0.002	0.16	0.17	2.21	185	29.28	43.4	73.3	29.9
1/19/2023 10:00	0.001	0.15	0.17	2.38	179.3	29.26	49.6	63	29.9
1/19/2023 11:00	0.001	0.13	0.14	3.58	192.9	29.23	53.8	57.3	30
1/19/2023 12:00	0	0.12	0.14	5.31	221	29.2	54.4	58.6	30
1/19/2023 13:00	0	0.13	0.14	4.89	229.4	29.18	52.8	64.4	30
1/19/2023 14:00	0	0.17	0.18	3.76	221.5	29.18	51.5	70.8	30
1/19/2023 15:00	0	0.18	0.19	2.14	234	29.17	51.2	74.1	30
1/19/2023 16:00	0	0.15	0.17	2.85	31.2	29.18	50.7	72.3	30
1/19/2023 17:00	0	0.05	0.06	6.82	24.6	29.19	49.1	56.9	29.9
1/19/2023 18:00	0	0.08	0.16	9.23	22.1	29.21	47.8	51.1	30
1/19/2023 19:00	0	0.05	0.08	8.67	22.2	29.23	47.3	52.5	29.9
1/19/2023 20:00	0	0.06	0.08	8.67	25.7	29.23	47.2	55.8	30
1/19/2023 21:00	0	0.06	0.07	7.24	21.3	29.23	47.5	54.2	30
1/19/2023 22:00	0	0.05	0.06	6.66	23.8	29.24	47.4	55.6	29.9
1/19/2023 23:00	0	0.04	0.05	5.8	25.6	29.24	46.6	55.6	30
1/20/2023 0:00	0	0.05	0.05	8.36	22.6	29.25	45.6	58	30
1/20/2023 1:00	0	0.05	0.05	6.87	24.5	29.27	44.5	61.3	29.8
1/20/2023 2:00	0	0.04	0.05	5.82	24.3	29.28	44	62.6	29.9
1/20/2023 3:00	0	0.04	0.04	6.55	24.4	29.28	44.2	61	29.9
1/20/2023 4:00	0	0.04	0.04	3.92	42.9	29.28	43.2	63.1	29.9
1/20/2023 5:00	0	0.06	0.07	1.89	54.1	29.3	40.1	70.1	29.9
1/20/2023 6:00	0	0.08	0.09	2.18	48.4	29.32	38.7	69.5	29.9
1/20/2023 7:00	0	0.08	0.09	5.02	25.9	29.34	43.1	50.5	29.9
1/20/2023 8:00	0	0.1	0.12	5.59	21.8	29.37	45.7	43.8	29.9
1/20/2023 9:00	0	0.12	0.16	6.51	21	29.38	48.3	34.2	29.9
1/20/2023 10:00	0	0.1	0.13	7.99	21.8	29.38	50	31.2	29.9
1/20/2023 11:00	0	0.06	0.07	7.68	23.8	29.36	52.4	29.2	29.9
1/20/2023 12:00	0	0.04	0.07	8.72	27.4	29.34	53.7	27.8	29.9
1/20/2023 13:00	0	0.04	0.04	8.51	25.3	29.33	55	27.3	29.9
1/20/2023 14:00	0	0.04	0.06	6.95	28.1	29.33	56.2	27.9	29.9
1/20/2023 15:00	0	0.04	0.05	7.52	22.4	29.34	55.9	27.8	29.9
1/20/2023 16:00	0	0.03	0.04	5.85	21.6	29.36	54.2	29.7	29.9
1/20/2023 17:00	0	0.04	0.04	5.3	22.4	29.37	51.5	32	29.9
1/20/2023 18:00	0	0.03	0.04	4.19	18.5	29.39	49.8	33.8	29.9
1/20/2023 19:00	0	0.03	0.04	3.67	17	29.4	48.3	36.5	29.9
1/20/2023 20:00	0	0.03	0.04	3.78	18	29.41	46.5	39.5	29.9
1/20/2023 21:00	0	0.03	0.04	3.61	13.7	29.42	47.1	36.9	29.9
1/20/2023 22:00	0	0.03	0.03	5.17	21	29.42	48.4	34.3	29.9
1/20/2023 23:00	0	0.03	0.04	6.15	21.2	29.43	48.6	33.9	29.9
1/21/2023 0:00	0	0.03	0.04	6.35	21.7	29.43	48.2	34.5	29.9
1/21/2023 1:00	0	0.03	0.04	5.92	22.7	29.43	48.1	34.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/21/2023 2:00	0	0.03	0.04	6.6	23.4	29.44	46.9	36.5	29.9
1/21/2023 3:00	0	0.03	0.04	6.6	18.6	29.44	45.8	39	29.9
1/21/2023 4:00	0	0.03	0.03	4.4	29.5	29.44	44.8	40.8	29.9
1/21/2023 5:00	0	0.05	0.06	1.6	320	29.44	38.1	56.6	29.9
1/21/2023 6:00	0	0.05	0.06	2.37	339.2	29.45	40.4	50	29.9
1/21/2023 7:00	0	0.09	0.1	1.26	17.7	29.46	37.3	59.2	29.9
1/21/2023 8:00	0	0.05	0.06	3.2	18.7	29.47	48.8	37.2	29.9
1/21/2023 9:00	0	0.03	0.04	6.22	27.4	29.48	53.1	31.6	29.9
1/21/2023 10:00	0	0.03	0.04	8.38	39.5	29.48	55.7	27.2	29.9
1/21/2023 11:00	0	0.03	0.04	6.97	47	29.46	57.6	26	29.9
1/21/2023 12:00	0	0.03	0.03	7.33	26.6	29.43	58.3	26.2	30
1/21/2023 13:00	0	0.03	0.04	6.87	40.3	29.4	59.3	25.5	30
1/21/2023 14:00	0	0.03	0.03	7.78	42.3	29.38	59.7	23.4	30
1/21/2023 15:00	0	0.03	0.04	5.68	39.4	29.37	60.3	22.3	30
1/21/2023 16:00	0	0.02	0.03	4.71	30.2	29.37	58.2	24.5	30
1/21/2023 17:00	0	0.03	0.03	5.86	23.1	29.37	54.6	27.1	30
1/21/2023 18:00	0	0.02	0.03	5.01	17.3	29.38	52.6	29.1	30
1/21/2023 19:00	0	0.06	0.07	2.79	351.6	29.38	48.6	37.5	30
1/21/2023 20:00	0.004	0.06	0.07	3.16	1.1	29.38	46	43.1	29.9
1/21/2023 21:00	0.007	0.05	0.05	1.96	140.1	29.37	44.5	47.6	29.9
1/21/2023 22:00	0.016	0.06	0.06	1.98	151.5	29.37	40.9	56.5	29.9
1/21/2023 23:00	0.019	0.07	0.07	1.4	25	29.35	38	63.1	29.9
1/22/2023 0:00	0.019	0.06	0.07	1.8	312.3	29.33	34.9	70.4	29.9
1/22/2023 1:00	0.018	0.05	0.05	2.21	351.2	29.31	33.3	74	29.9
1/22/2023 2:00	0.016	0.04	0.04	2.12	21.5	29.3	33.2	73.6	29.9
1/22/2023 3:00	0.014	0.03	0.03	1.47	328.9	29.28	32.3	74.5	29.9
1/22/2023 4:00	0.012	0.03	0.04	1.71	327.1	29.25	30.8	77	29.8
1/22/2023 5:00	0.011	0.03	0.04	2.43	25.3	29.24	30.9	77.1	29.8
1/22/2023 6:00	0.013	0.04	0.04	1.18	359.1	29.22	30.9	78.7	29.9
1/22/2023 7:00	0.014	0.05	0.06	1.44	330.8	29.21	31	79.8	29.9
1/22/2023 8:00	0.019	0.07	0.08	1.64	348.7	29.2	33.8	75.2	29.9
1/22/2023 9:00	0.028	0.06	0.06	1.97	170.7	29.19	39.2	64.6	29.9
1/22/2023 10:00	0.021	0.04	0.05	2.58	178.9	29.18	47	47.7	29.9
1/22/2023 11:00	0.005	0.06	0.09	5.7	31.4	29.13	55.1	33.9	30
1/22/2023 12:00	0.009	0.17	0.41	13.26	23.3	29.09	58.1	33.5	30
1/22/2023 13:00	0.022	0.07	0.1	9.99	24	29.06	57.2	36.9	30
1/22/2023 14:00	0.02	0.06	0.11	10.67	24.6	29.05	56.3	37.3	30
1/22/2023 15:00	0.016	0.07	0.12	9.8	24.7	29.05	53.7	39.8	30
1/22/2023 16:00	0.012	0.07	0.1	10.04	26.3	29.06	51.3	42.6	30
1/22/2023 17:00	0.024	0.08	0.11	11.05	26.5	29.07	48.8	49.6	30
1/22/2023 18:00	0.026	0.09	0.11	11.61	28	29.06	48.1	52.3	30
1/22/2023 19:00	0.026	0.09	0.1	7.59	28.2	29.07	47.7	53	30
1/22/2023 20:00	0.023	0.1	0.11	3.33	16.1	29.09	46.8	53.1	29.9
1/22/2023 21:00	0.009	0.23	0.29	3.45	29.7	29.11	46.9	43.8	29.8
1/22/2023 22:00	0	0.23	0.32	3.42	31.3	29.13	48.7	28.6	30
1/22/2023 23:00	0	0.21	0.3	4.89	35.5	29.14	48.1	28.3	30
1/23/2023 0:00	0	0.17	0.22	5.59	26.6	29.14	47.1	29.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/23/2023 1:00	0	0.18	0.24	5.94	24.7	29.15	46.3	29.5	29.7
1/23/2023 2:00	0	0.18	0.24	5.56	21.3	29.16	45.2	31.4	29.7
1/23/2023 3:00	0	0.21	0.25	5.15	20.5	29.17	44.3	33	29.9
1/23/2023 4:00	0	0.28	0.36	4	19.5	29.17	43.3	34.8	29.9
1/23/2023 5:00	0	0.38	0.44	3.54	17.7	29.17	43	35.1	29.9
1/23/2023 6:00	0	0.38	0.48	3.17	8.2	29.18	42.6	35.7	29.9
1/23/2023 7:00	0	0.4	0.5	3.23	21.9	29.2	43	36.1	29.9
1/23/2023 8:00	0	0.34	0.42	2.33	62.1	29.22	47.6	31.4	29.9
1/23/2023 9:00	0	0.38	0.5	4.79	32.7	29.22	51	27.8	29.9
1/23/2023 10:00	0	0.51	0.64	8.6	23.3	29.22	52.6	26.1	29.9
1/23/2023 11:00	0	0.43	0.54	5.94	26.4	29.2	55.9	24.5	29.9
1/23/2023 12:00	0	0.34	0.43	5.8	42.2	29.18	58	23.1	30
1/23/2023 13:00	0	0.27	0.34	6.31	42.9	29.17	59.4	22.1	30
1/23/2023 14:00	0	0.31	0.4	5.73	51.8	29.19	60.4	21.3	30
1/23/2023 15:00	0	0.3	0.4	5.9	41.7	29.19	60.9	21.3	30
1/23/2023 16:00	0	0.34	0.43	5.09	47.9	29.2	59.7	21.8	30
1/23/2023 17:00	0	0.35	0.44	3.23	35.3	29.21	56.5	23.9	30
1/23/2023 18:00	0	0.35	0.42	2.41	2.5	29.23	51.2	32	30
1/23/2023 19:00	0	0.33	0.4	3.61	14.3	29.26	51.6	30.6	30
1/23/2023 20:00	0	0.35	0.42	5	22.5	29.29	52	29.3	30
1/23/2023 21:00	0	0.33	0.39	4.82	23.3	29.31	51.2	30.3	30
1/23/2023 22:00	0	0.31	0.37	5.79	21.2	29.33	50.5	31	30
1/23/2023 23:00	0	0.3	0.35	5.75	20.4	29.33	49.8	31.8	29.9
1/24/2023 0:00	0	0.3	0.36	6.05	19.1	29.34	50.5	30.3	30
1/24/2023 1:00	0	0.28	0.33	6.28	17	29.36	49.1	32.3	29.9
1/24/2023 2:00	0	0.27	0.32	5.93	18.3	29.37	48.5	33.3	30
1/24/2023 3:00	0	0.25	0.29	5.83	21.5	29.38	47.8	34.2	29.9
1/24/2023 4:00	0	0.22	0.24	5.97	22.1	29.4	48.4	32.8	30
1/24/2023 5:00	0	0.2	0.22	6.64	21	29.4	49.2	30.9	30
1/24/2023 6:00	0.011	0.21	0.25	3.67	65.7	29.42	44.9	40.9	29.9
1/24/2023 7:00	0.035	0.34	0.39	1.25	47.5	29.44	38.7	56.8	29.9
1/24/2023 8:00	0.044	0.35	0.39	2.2	176	29.46	44	49.5	29.9
1/24/2023 9:00	0.06	0.32	0.36	2.59	172	29.48	51.8	40.5	29.9
1/24/2023 10:00	0.027	0.19	0.22	4.33	54.4	29.47	59.9	27	30
1/24/2023 11:00	0	0.11	0.13	6.6	36.8	29.45	63.2	20.1	30
1/24/2023 12:00	0	0.09	0.11	4.52	46.8	29.41	65.3	19.1	30
1/24/2023 13:00	0	0.08	0.1	5.38	34.7	29.39	66.5	17.8	30
1/24/2023 14:00	0	0.07	0.09	5.4	39.4	29.38	67.1	17.6	30
1/24/2023 15:00	0	0.08	0.1	4.97	35.4	29.38	66.8	19	30
1/24/2023 16:00	0	0.09	0.11	4.05	37	29.39	64.1	20.2	30
1/24/2023 17:00	0	0.08	0.11	4.18	20.4	29.4	60.2	22.7	30
1/24/2023 18:00	0	0.08	0.11	4.96	19.8	29.41	58.7	23.2	30
1/24/2023 19:00	0	0.08	0.1	6.09	19.3	29.42	57.9	24.2	30
1/24/2023 20:00	0	0.08	0.1	6.48	20.8	29.43	56.3	25.8	30
1/24/2023 21:00	0	0.09	0.1	4.47	28.2	29.44	55.6	26.1	30
1/24/2023 22:00	0.026	0.09	0.1	1.72	162.8	29.45	48.1	40.5	29.8
1/24/2023 23:00	0.041	0.09	0.1	1.7	330.3	29.44	42.8	50.4	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/25/2023 0:00	0.046	0.11	0.12	1.89	331.9	29.44	38.8	59.6	29.9
1/25/2023 1:00	0.045	0.1	0.11	1.87	328.6	29.43	37.3	63.1	29.9
1/25/2023 2:00	0.045	0.09	0.1	1.95	349.4	29.43	35.4	67.4	29.9
1/25/2023 3:00	0.043	0.08	0.09	2.06	12.3	29.42	34.5	69.4	29.9
1/25/2023 4:00	0.042	0.08	0.09	1.91	10.6	29.42	33.7	71.5	29.9
1/25/2023 5:00	0.043	0.1	0.12	1.51	353.1	29.42	33.3	72.9	29.9
1/25/2023 6:00	0.042	0.12	0.14	1.64	13.5	29.43	32.2	75.5	29.8
1/25/2023 7:00	0.041	0.18	0.2	1.43	12.4	29.44	33.2	74.9	29.9
1/25/2023 8:00	0.043	0.17	0.18	1.3	160.4	29.47	42.3	55.7	29.9
1/25/2023 9:00	0.033	0.13	0.16	4.14	79.8	29.47	54.5	35.9	29.9
1/25/2023 10:00	0	0.1	0.15	9.03	26.1	29.48	61.5	23.3	30
1/25/2023 11:00	0	0.08	0.1	7.92	32.1	29.46	63	22.5	30
1/25/2023 12:00	0	0.06	0.09	8.28	30.5	29.43	64.3	22.4	30
1/25/2023 13:00	0	0.05	0.07	8.62	30.8	29.41	64.3	23	30
1/25/2023 14:00	0.001	0.06	0.09	7.72	32	29.4	64.8	23.2	30
1/25/2023 15:00	0	0.05	0.08	6.26	39.9	29.4	65	22.8	30
1/25/2023 16:00	0	0.04	0.05	5.86	34.2	29.4	63.3	23.2	30
1/25/2023 17:00	0	0.04	0.05	4.29	19.9	29.41	60.5	25.6	30
1/25/2023 18:00	0	0.03	0.04	4.72	19.3	29.43	59.1	27	30
1/25/2023 19:00	0	0.03	0.05	4.36	16.7	29.43	57.5	29.3	30
1/25/2023 20:00	0	0.04	0.06	4.77	19	29.44	57.2	29.4	30
1/25/2023 21:00	0.001	0.04	0.04	4.04	17.4	29.45	56.3	30.7	30
1/25/2023 22:00	0	0.04	0.04	5.18	20.7	29.45	56	30.9	30
1/25/2023 23:00	0	0.04	0.06	5.23	20	29.46	55.8	31.3	30
1/26/2023 0:00	0	0.04	0.05	6.28	21.7	29.46	56	31.2	30
1/26/2023 1:00	0.003	0.05	0.07	5.56	21.2	29.48	54.8	32.6	30
1/26/2023 2:00	0.003	0.06	0.08	5.52	21.7	29.49	54.3	33.5	30
1/26/2023 3:00	0.001	0.06	0.09	5.92	20.8	29.5	53.7	33.7	30
1/26/2023 4:00	0.001	0.06	0.08	4.05	28.2	29.51	52.5	34.6	30
1/26/2023 5:00	0	0.06	0.09	6.88	26.4	29.52	53.1	33	30
1/26/2023 6:00	0	0.08	0.13	8.02	31.5	29.55	53.3	32.1	30
1/26/2023 7:00	0	0.05	0.08	7.73	26.5	29.57	53.4	32.1	30
1/26/2023 8:00	0	0.06	0.08	8.86	38.5	29.59	55.1	31.5	30
1/26/2023 9:00	0	0.07	0.12	9.57	39	29.6	56.2	30.7	30
1/26/2023 10:00	0	0.13	0.23	12.15	34	29.57	57.6	29.6	30
1/26/2023 11:00	0.001	0.14	0.24	10.55	37.9	29.53	60.4	27	30
1/26/2023 12:00	0	0.26	0.45	10.83	40.3	29.5	62	23.5	30
1/26/2023 13:00	0	0.12	0.2	8.22	41.4	29.47	63.5	21	30
1/26/2023 14:00	0	0.09	0.14	7.48	43.6	29.46	64.1	20.6	30
1/26/2023 15:00	0	0.05	0.07	6.13	43.2	29.46	64.5	19.9	30
1/26/2023 16:00	0	0.04	0.06	5.92	34.1	29.46	63	19.7	30
1/26/2023 17:00	0	0.04	0.05	4.57	21.9	29.48	60.4	21.4	30
1/26/2023 18:00	0	0.04	0.05	2.85	25	29.49	57.7	24.3	30
1/26/2023 19:00	0	0.04	0.05	3.27	17.6	29.48	56	26.1	30
1/26/2023 20:00	0	0.03	0.04	5.81	19.9	29.48	56.5	25.5	30
1/26/2023 21:00	0	0.03	0.04	5	21	29.47	54.3	28.4	30
1/26/2023 22:00	0	0.03	0.04	5.44	18.2	29.47	54.4	27.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/26/2023 23:00	0	0.03	0.03	5.63	21.2	29.46	53.6	28.6	30
1/27/2023 0:00	0	0.03	0.03	3.36	18	29.45	51.1	32.1	30
1/27/2023 1:00	0	0.03	0.03	1.67	19.5	29.43	47.2	37.9	29.9
1/27/2023 2:00	0.013	0.05	0.06	1.76	165.6	29.41	43.2	47.3	29.9
1/27/2023 3:00	0.02	0.06	0.06	1.54	320	29.4	38.8	56.5	29.9
1/27/2023 4:00	0.025	0.05	0.06	1.83	325.8	29.39	36.6	62.1	29.9
1/27/2023 5:00	0.029	0.08	0.09	1.36	22.6	29.38	34.9	66.9	29.9
1/27/2023 6:00	0.029	0.1	0.11	1.7	358.2	29.38	33.9	70	29.9
1/27/2023 7:00	0.034	0.21	0.23	1.33	357	29.36	34.1	71.2	29.9
1/27/2023 8:00	0.041	0.15	0.18	1.85	315.1	29.36	43.4	54.6	29.9
1/27/2023 9:00	0.048	0.15	0.17	2.8	188.4	29.35	50.2	42.7	29.9
1/27/2023 10:00	0.024	0.1	0.11	1.9	141.2	29.32	57.5	31.1	30
1/27/2023 11:00	0.023	0.07	0.08	1.81	75.3	29.26	64.1	26.4	30
1/27/2023 12:00	0.034	0.12	0.16	2.51	218	29.2	68.2	24.4	30
1/27/2023 13:00	0.056	0.07	0.1	4.24	231.7	29.16	68.9	27.2	30
1/27/2023 14:00	0.06	0.06	0.07	4.04	242.4	29.13	69.2	27.4	30
1/27/2023 15:00	0.066	0.1	0.12	3.18	247.4	29.13	68.3	30.3	30
1/27/2023 16:00	0.07	0.11	0.13	2.72	263.3	29.12	64.5	36	30
1/27/2023 17:00	0.067	0.18	0.21	1.74	326.7	29.12	56.8	46.6	30
1/27/2023 18:00	0.068	0.23	0.27	2.11	13.9	29.12	50	59.6	30
1/27/2023 19:00	0.061	0.18	0.2	2.34	353.7	29.12	46.6	64.3	30
1/27/2023 20:00	0.056	0.15	0.17	2.1	357.1	29.12	44	68.8	29.9
1/27/2023 21:00	0.053	0.15	0.16	2.15	350.6	29.12	41.8	74	29.9
1/27/2023 22:00	0.05	0.13	0.14	2.03	349.6	29.12	40.8	76.1	29.9
1/27/2023 23:00	0.046	0.11	0.13	1.82	348.5	29.12	39.5	78.1	29.9
1/28/2023 0:00	0.041	0.1	0.11	1.75	359.4	29.11	38.6	80	29.9
1/28/2023 1:00	0.035	0.1	0.12	1.74	5.4	29.11	37	82.3	29.9
1/28/2023 2:00	0.027	0.09	0.11	1.8	341.5	29.11	35.5	83.8	29.9
1/28/2023 3:00	0.02	0.1	0.12	2.16	357.6	29.11	35	84.1	29.9
1/28/2023 4:00	0.015	0.09	0.1	1.77	13.3	29.1	34.6	83.5	29.9
1/28/2023 5:00	0.008	0.09	0.1	1.81	356.3	29.11	33	85.2	29.9
1/28/2023 6:00	0.005	0.09	0.1	2.08	20.3	29.12	32.6	86.3	29.9
1/28/2023 7:00	0.005	0.12	0.13	1.51	21.1	29.13	33.6	85.3	29.8
1/28/2023 8:00	0.015	0.14	0.16	1.83	181.1	29.14	41.2	71.6	29.9
1/28/2023 9:00	0.019	0.12	0.13	1.72	193.1	29.15	48.1	59.1	29.8
1/28/2023 10:00	0.019	0.14	0.16	1.93	169.2	29.15	54.8	46.4	30
1/28/2023 11:00	0.015	0.13	0.16	2.3	170.9	29.12	59.5	40.4	30
1/28/2023 12:00	0.015	0.13	0.14	3.54	219.1	29.08	61	39.4	30
1/28/2023 13:00	0.015	0.18	0.21	3.89	230.3	29.06	61.4	42.3	30
1/28/2023 14:00	0.013	0.2	0.22	4.27	241	29.05	61.7	43.9	30
1/28/2023 15:00	0.013	0.21	0.23	3.99	229.1	29.05	61.2	45.2	30
1/28/2023 16:00	0.012	0.23	0.25	3.63	232.8	29.06	58.8	52.2	30
1/28/2023 17:00	0.004	0.29	0.3	4.21	233.4	29.07	53.4	68.4	30
1/28/2023 18:00	0	0.29	0.31	2.03	289.6	29.09	50	77.3	30
1/28/2023 19:00	0.002	0.3	0.31	1.51	357.8	29.1	47.1	82.1	30
1/28/2023 20:00	0.005	0.28	0.29	1.74	351.6	29.11	43.3	86.7	30
1/28/2023 21:00	0.005	0.27	0.28	1.97	5.8	29.11	41.7	89.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/28/2023 22:00	0.007	0.26	0.27	2.32	23.4	29.1	41.2	89.5	29.9
1/28/2023 23:00	0.006	0.24	0.24	1.67	357.2	29.1	41.8	89.6	29.9
1/29/2023 0:00	0.003	0.24	0.24	1.31	48.3	29.09	43.8	88.3	29.9
1/29/2023 1:00	0.002	0.24	0.24	1.02	184.6	29.09	44.5	86.9	29.9
1/29/2023 2:00	0	0.25	0.25	1.26	134.3	29.07	44.5	87.4	29.9
1/29/2023 3:00	0	0.24	0.25	1.1	161.7	29.06	44.8	88.9	29.9
1/29/2023 4:00	0	0.26	0.26	1.16	52.7	29.05	44.5	89	29.8
1/29/2023 5:00	0	0.27	0.27	1.32	152.9	29.04	44.8	89.2	29.8
1/29/2023 6:00	0	0.28	0.28	1	136.1	29.05	45.2	89.1	30
1/29/2023 7:00	0	0.35	0.35	1.64	230.1	29.05	46.9	85.7	30
1/29/2023 8:00	0	0.34	0.35	2.76	237.4	29.05	48.8	80	30
1/29/2023 9:00	0	0.35	0.35	3.91	216.9	29.06	49.8	78.1	30
1/29/2023 10:00	0	0.34	0.35	3.96	235.4	29.05	50.5	77.1	30
1/29/2023 11:00	0	0.33	0.33	4.25	237.2	29.03	50.9	79	30
1/29/2023 12:00	0	0.35	0.36	5.99	232.6	29	50.3	75.7	30
1/29/2023 13:00	0	0.27	0.28	6.91	231.5	28.99	50.8	69.8	30
1/29/2023 14:00	0	0.24	0.25	5.94	228	28.98	50.8	68.3	30
1/29/2023 15:00	0	0.2	0.2	5.47	230.4	28.97	50.7	68.1	30
1/29/2023 16:00	0	0.15	0.15	4.85	229.4	28.98	49.1	71	30
1/29/2023 17:00	0	0.11	0.11	4.49	227.4	28.99	47.8	72.6	30
1/29/2023 18:00	0	0.06	0.07	3.64	223.7	29	46.6	74.1	29.9
1/29/2023 19:00	0	0.05	0.05	1.9	264.3	29.01	44.7	84	30.1
1/29/2023 20:00	0	0.04	0.04	1.12	356.8	29.01	43.3	91.2	29.8
1/29/2023 21:00	0	0.04	0.04	1.32	331.1	29.01	42.1	92.5	29.8
1/29/2023 22:00	0	0.04	0.04	1.36	333.5	29.02	42.4	93.6	29.8
1/29/2023 23:00	0	0.04	0.04	1.76	41.4	29.03	43.5	91.5	29.8
1/30/2023 0:00	0	0.03	0.03	2.15	51.2	29.03	43.4	89.2	29.9
1/30/2023 1:00	0	0.03	0.03	1.6	72.2	29.03	43.3	91.4	29.9
1/30/2023 2:00	0	0.02	0.03	1.83	63.1	29.03	42.9	91.6	29.9
1/30/2023 3:00	0	0.02	0.02	1.87	24.4	29.04	43	89.6	29.9
1/30/2023 4:00	0	0.01	0.02	1.01	37.4	29.04	42.9	89.2	29.9
1/30/2023 5:00	0	0.02	0.02	1.54	335.5	29.05	42.5	91.3	29.9
1/30/2023 6:00	0	0.02	0.02	1.31	26.5	29.06	42	93.1	29.9
1/30/2023 7:00	0	0.04	0.04	4.28	25.6	29.08	43.1	86.5	29.9
1/30/2023 8:00	0	0.02	0.03	4.38	39	29.1	44.5	78.2	29.9
1/30/2023 9:00	0	0.04	0.04	6.95	34.2	29.12	45.8	69.2	29.9
1/30/2023 10:00	0	0.06	0.07	6.97	41.5	29.14	47.6	62.7	29.9
1/30/2023 11:00	0	0.07	0.09	7.98	42.8	29.13	48.8	59.7	29.9
1/30/2023 12:00	0	0.11	0.12	7.74	46.8	29.11	51.2	55.7	30
1/30/2023 13:00	0	0.11	0.13	7.39	40.6	29.08	52.6	50.9	30
1/30/2023 14:00	0	0.12	0.14	6.25	42.3	29.08	54	48	30
1/30/2023 15:00	0	0.11	0.12	5.39	36.8	29.07	54.1	45.3	30
1/30/2023 16:00	0	0.11	0.12	5.03	37.3	29.08	54.2	42.2	30
1/30/2023 17:00	0	0.09	0.1	5.74	25	29.08	53.6	40.4	30
1/30/2023 18:00	0	0.16	0.17	5.72	24.1	29.1	52.6	38.3	30
1/30/2023 19:00	0	0.21	0.23	4.43	17.8	29.11	51.4	39.5	30
1/30/2023 20:00	0	0.2	0.22	5.58	26.7	29.15	50.4	38.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/30/2023 21:00	0	0.23	0.26	4.88	36.2	29.17	48.7	39	30
1/30/2023 22:00	0	0.24	0.27	6.93	31.1	29.19	48.3	37.5	29.9
1/30/2023 23:00	0	0.22	0.25	4.88	31.2	29.2	47.3	37.5	30
1/31/2023 0:00	0	0.21	0.24	5.17	29.7	29.2	46.6	37.2	30.1
1/31/2023 1:00	0	0.19	0.22	5.52	36.5	29.2	46.3	35.2	30
1/31/2023 2:00	0	0.19	0.22	4.9	21.3	29.21	45.5	35.1	29.9
1/31/2023 3:00	0	0.19	0.22	5.04	21.4	29.22	44.7	35.9	29.9
1/31/2023 4:00	0	0.23	0.25	5.98	20.2	29.23	44.6	35.2	29.9
1/31/2023 5:00	0	0.23	0.24	5.64	20	29.24	44.2	34.3	29.9
1/31/2023 6:00	0	0.19	0.21	5.39	22.9	29.27	44.4	31.1	29.9
1/31/2023 7:00	0	0.18	0.22	3.95	6.9	29.29	44.2	31.5	29.9
1/31/2023 8:00	0	0.22	0.25	8.35	21.8	29.31	46.8	28.7	29.9
1/31/2023 9:00	0	0.19	0.22	5.84	37.1	29.33	49.4	25.3	29.9
1/31/2023 10:00	0	0.24	0.32	7.98	37.8	29.34	51	21.8	29.9
1/31/2023 11:00	0	0.2	0.26	8.11	48.2	29.31	52.6	19.2	29.9
1/31/2023 12:00	0	0.18	0.24	9.33	41.4	29.27	53.8	18.6	29.9
1/31/2023 13:00	0	0.16	0.2	8.67	43.3	29.25	55.7	17.4	29.9
1/31/2023 14:00	0	0.14	0.17	8.89	41.7	29.24	56.7	15.9	29.9
1/31/2023 15:00	0	0.15	0.2	7.55	33.8	29.23	57.6	15.4	30
1/31/2023 16:00	0	0.1	0.13	6.05	33.2	29.24	57.4	14.6	30
1/31/2023 17:00	0	0.1	0.13	3.07	24.6	29.24	53.9	17.4	30
1/31/2023 18:00	0	0.1	0.12	2.42	353.7	29.25	50.4	21	29.9
1/31/2023 19:00	0	0.07	0.09	4.47	19.2	29.27	50.6	18.5	30
1/31/2023 20:00	0	0.07	0.09	4.26	20.1	29.29	49.9	19.1	30
1/31/2023 21:00	0	0.07	0.08	3.22	17	29.31	48.8	19.1	29.9
1/31/2023 22:00	0	0.07	0.08	4.35	23.5	29.31	48.2	19.3	30.1
1/31/2023 23:00	0	0.06	0.06	5.22	21.4	29.31	48.1	19.2	29.9
2/1/2023 0:00	0	0.05	0.06	5.94	19.7	29.31	47.4	21.5	29.9
2/1/2023 1:00	0	0.05	0.05	7.59	20.5	29.3	48.1	20.3	30
2/1/2023 2:00	0	0.04	0.05	6.91	20.7	29.3	48.5	19.8	30
2/1/2023 3:00	0	0.04	0.05	6.7	20.9	29.29	48.4	20.1	29.9
2/1/2023 4:00	0	0.04	0.05	7.36	22.2	29.28	49.2	19.4	30
2/1/2023 5:00	0	0.04	0.05	4.59	5.5	29.29	49.1	19.5	30
2/1/2023 6:00	0	0.04	0.05	4.38	19.4	29.32	48	21	30
2/1/2023 7:00	0	0.05	0.06	6.61	21.2	29.32	48.8	21.3	30
2/1/2023 8:00	0	0.05	0.06	6.51	21.4	29.34	51.3	21.3	30
2/1/2023 9:00	0	0.05	0.07	6.97	31.3	29.35	54.7	19.6	30
2/1/2023 10:00	0	0.04	0.05	6.19	43.2	29.35	57.7	18.9	30
2/1/2023 11:00	0	0.04	0.05	7.35	42.2	29.34	59.4	18.5	30
2/1/2023 12:00	0	0.04	0.05	7.69	42.3	29.31	60.6	18.2	30
2/1/2023 13:00	0	0.04	0.05	7.1	45.7	29.3	62.3	18	30
2/1/2023 14:00	0	0.04	0.04	7.23	25.5	29.28	63.5	18.4	30
2/1/2023 15:00	0	0.07	0.09	6.51	25.7	29.29	63.8	18.6	30
2/1/2023 16:00	0	0.05	0.07	5.2	24.5	29.3	62.6	19.6	30
2/1/2023 17:00	0.001	0.05	0.05	4.28	19.7	29.31	59.3	22.3	30
2/1/2023 18:00	0.008	0.05	0.05	4.41	20.8	29.32	56.8	24.6	30
2/1/2023 19:00	0.012	0.04	0.05	4.72	24.1	29.34	54.8	26.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/1/2023 20:00	0.019	0.05	0.06	6.73	24.4	29.35	53.4	28.5	30
2/1/2023 21:00	0.04	0.05	0.05	5.78	25.5	29.37	51.2	33	30
2/1/2023 22:00	0.049	0.05	0.06	2.63	74.9	29.38	47.6	38.4	29.9
2/1/2023 23:00	0.067	0.09	0.1	1.52	277.8	29.38	42.3	49.1	29.8
2/2/2023 0:00	0.073	0.09	0.09	1.89	331.3	29.38	39.2	56	29.9
2/2/2023 1:00	0.071	0.07	0.07	1.44	342.8	29.39	37.8	58.9	29.9
2/2/2023 2:00	0.074	0.06	0.07	1.59	329.5	29.39	36.2	62.6	29.9
2/2/2023 3:00	0.074	0.06	0.07	1.77	313.8	29.39	34.9	66.2	29.9
2/2/2023 4:00	0.071	0.08	0.08	1.78	333.2	29.4	33.9	68.4	29.9
2/2/2023 5:00	0.075	0.09	0.1	1.54	342.2	29.41	32.9	71.7	29.9
2/2/2023 6:00	0.069	0.1	0.11	2.18	349.6	29.42	32.8	72	29.8
2/2/2023 7:00	0.07	0.14	0.16	1.49	324.8	29.45	34.8	68.5	29.9
2/2/2023 8:00	0.076	0.15	0.17	1.52	336.7	29.47	41.6	57	29.9
2/2/2023 9:00	0.08	0.22	0.24	1.95	181.1	29.49	49	44.3	29.9
2/2/2023 10:00	0.072	0.11	0.12	1.38	348	29.49	56.9	35.3	30
2/2/2023 11:00	0.073	0.12	0.15	1.87	206	29.46	62.7	28.3	30
2/2/2023 12:00	0.074	0.09	0.1	2.27	169.2	29.43	65.3	26.9	30
2/2/2023 13:00	0.058	0.06	0.07	3.27	118	29.41	66.6	23.7	30
2/2/2023 14:00	0.026	0.05	0.06	5.33	36.3	29.4	65.3	22.7	30
2/2/2023 15:00	0.023	0.06	0.07	5.18	27.2	29.4	64.2	23.4	30
2/2/2023 16:00	0.019	0.06	0.08	4.85	23	29.41	61.9	25.3	30
2/2/2023 17:00	0.02	0.06	0.07	4.03	19.8	29.42	59.7	27.1	30
2/2/2023 18:00	0.027	0.08	0.1	2.05	66.7	29.42	55.8	32.9	30
2/2/2023 19:00	0.053	0.12	0.14	1.92	321.3	29.42	48.5	46.1	29.9
2/2/2023 20:00	0.049	0.1	0.11	2.37	16.3	29.42	46.4	49	30
2/2/2023 21:00	0.047	0.08	0.09	1.72	24.4	29.43	45.6	50.8	29.8
2/2/2023 22:00	0.053	0.09	0.1	1.53	329	29.43	43.3	57.1	29.9
2/2/2023 23:00	0.053	0.09	0.11	1.83	346.8	29.42	41.2	61.6	29.9
2/3/2023 0:00	0.05	0.07	0.07	1.74	359	29.4	41.1	62.3	29.9
2/3/2023 1:00	0.052	0.06	0.07	1.94	349.4	29.39	41.1	63.5	29.9
2/3/2023 2:00	0.049	0.06	0.07	1.37	8.4	29.38	39.4	66.6	29.9
2/3/2023 3:00	0.044	0.07	0.07	1.52	338.4	29.38	38.8	67.9	29.9
2/3/2023 4:00	0.045	0.09	0.1	1.57	332.8	29.38	38.3	69.7	29.9
2/3/2023 5:00	0.045	0.09	0.1	1.61	339	29.39	38.3	70.9	29.9
2/3/2023 6:00	0.045	0.11	0.12	1.58	333.8	29.39	38.4	72.1	29.9
2/3/2023 7:00	0.044	0.17	0.21	1.51	348.1	29.4	39.8	70	29.9
2/3/2023 8:00	0.049	0.16	0.18	1.67	306.6	29.4	45.5	61.1	29.9
2/3/2023 9:00	0.051	0.2	0.22	1.46	226.6	29.4	49.7	54.5	29.9
2/3/2023 10:00	0.045	0.14	0.16	2.25	167.5	29.4	59.4	38.7	30
2/3/2023 11:00	0.016	0.08	0.09	2.51	167.2	29.38	64.4	27.5	30
2/3/2023 12:00	0.008	0.08	0.09	2.72	176.3	29.33	67.1	24.3	30
2/3/2023 13:00	0.001	0.06	0.07	2.48	156.9	29.3	69.5	20.4	30
2/3/2023 14:00	0	0.06	0.07	2.69	198.4	29.28	70.5	19.3	30
2/3/2023 15:00	0	0.06	0.07	2.46	198.4	29.27	68.5	19.7	30
2/3/2023 16:00	0.02	0.11	0.14	3.74	232.6	29.27	63.9	32.4	30
2/3/2023 17:00	0.024	0.11	0.14	2.18	288.2	29.29	59.8	38.1	30
2/3/2023 18:00	0.029	0.16	0.19	1.9	338.5	29.3	54.2	47.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/3/2023 19:00	0.032	0.16	0.18	1.97	354.5	29.31	49.2	56.9	30
2/3/2023 20:00	0.028	0.13	0.14	2.44	6.8	29.32	45.7	62.4	29.9
2/3/2023 21:00	0.025	0.11	0.12	1.96	358.2	29.32	44.4	63.7	29.8
2/3/2023 22:00	0.022	0.11	0.12	2.01	351.7	29.33	42.3	66.8	29.8
2/3/2023 23:00	0.019	0.11	0.12	1.86	348.7	29.33	40.3	70	29.9
2/4/2023 0:00	0.015	0.1	0.11	1.73	19.2	29.32	38.5	73.3	29.9
2/4/2023 1:00	0.013	0.08	0.09	2.14	24.5	29.31	37.9	74.4	29.9
2/4/2023 2:00	0.009	0.07	0.07	1.76	9.2	29.3	37.1	75.6	29.9
2/4/2023 3:00	0.006	0.06	0.07	1.59	13.3	29.3	36.4	76.2	29.9
2/4/2023 4:00	0.002	0.07	0.07	1.81	333.2	29.29	35	78.4	29.9
2/4/2023 5:00	0	0.06	0.06	1.98	352.8	29.3	34.5	79.6	29.9
2/4/2023 6:00	0	0.06	0.06	1.58	5.5	29.31	34.6	79.4	29.9
2/4/2023 7:00	0.001	0.1	0.11	1.58	339	29.32	35.5	78.7	29.9
2/4/2023 8:00	0.007	0.08	0.1	1.33	200.9	29.32	43.6	64	29.9
2/4/2023 9:00	0.004	0.07	0.08	1.62	210.3	29.32	51.4	47.5	29.9
2/4/2023 10:00	0	0.06	0.06	1.44	262.4	29.32	59.1	32.2	30
2/4/2023 11:00	0	0.05	0.05	1.87	258.6	29.3	65.9	27.7	30
2/4/2023 12:00	0.003	0.06	0.07	3.37	213	29.27	70.1	26	30
2/4/2023 13:00	0.014	0.05	0.06	4.46	206.3	29.24	70.9	29.8	30
2/4/2023 14:00	0.015	0.06	0.07	3.83	225.9	29.23	71.4	32.3	30
2/4/2023 15:00	0.017	0.07	0.09	4.75	235.5	29.23	69.4	36	30
2/4/2023 16:00	0.014	0.12	0.13	3.92	235.8	29.24	66.1	43.3	30
2/4/2023 17:00	0.014	0.1	0.11	2.12	239.2	29.26	60.6	49.8	30
2/4/2023 18:00	0.012	0.11	0.13	2	286.1	29.28	56.1	57.6	30
2/4/2023 19:00	0.012	0.17	0.19	2.07	1	29.29	51.3	67.9	30
2/4/2023 20:00	0.012	0.16	0.18	2.11	0.8	29.3	48.2	75.4	29.9
2/4/2023 21:00	0.01	0.14	0.16	2.21	3.7	29.31	46.4	79.8	30
2/4/2023 22:00	0.009	0.13	0.14	2.14	359.4	29.31	44.9	82.9	29.8
2/4/2023 23:00	0.008	0.13	0.14	2.38	18.8	29.31	43.8	84.9	29.9
2/5/2023 0:00	0.007	0.12	0.12	1.7	4.8	29.31	43	86.7	29.7
2/5/2023 1:00	0.005	0.12	0.13	1.57	139.6	29.31	44.8	84.4	29.9
2/5/2023 2:00	0.005	0.13	0.13	1.47	203.6	29.3	45.8	81.6	30
2/5/2023 3:00	0.002	0.12	0.12	1.59	3.7	29.29	45.4	90.4	30
2/5/2023 4:00	0	0.1	0.1	1.54	12.8	29.29	46.5	94.3	30
2/5/2023 5:00	0	0.11	0.11	1.3	169.9	29.29	46.8	95	30
2/5/2023 6:00	0	0.11	0.11	1.26	80.2	29.3	47.7	95.4	30
2/5/2023 7:00	0	0.09	0.09	1.3	326.9	29.32	49.2	95.9	30
2/5/2023 8:00	0	0.06	0.06	1.69	180.3	29.34	51.8	93.7	30
2/5/2023 9:00	0	0.04	0.04	2.45	182.1	29.35	56.3	83.4	30
2/5/2023 10:00	0	0.04	0.04	3.4	216.8	29.35	58.5	64.6	29.9
2/5/2023 11:00	0	0.06	0.07	3.48	27.8	29.33	61.5	41.5	30
2/5/2023 12:00	0	0.05	0.06	3.05	196.5	29.29	63.4	39.3	30
2/5/2023 13:00	0	0.07	0.07	4.83	231.4	29.27	62.2	49.8	30
2/5/2023 14:00	0	0.16	0.17	5.74	237.6	29.26	62	52.3	30
2/5/2023 15:00	0	0.17	0.18	4.27	221.7	29.25	61.6	50.6	30
2/5/2023 16:00	0	0.16	0.17	3.49	226.7	29.26	60.6	47.2	30
2/5/2023 17:00	0	0.22	0.22	2.8	228.4	29.26	56.3	54.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/5/2023 18:00	0	0.1	0.11	3.48	15	29.27	53.3	53.7	30
2/5/2023 19:00	0	0.04	0.04	3.78	0	29.28	51.2	57.3	30
2/5/2023 20:00	0	0.03	0.05	6.02	22	29.29	50.3	57.5	30
2/5/2023 21:00	0	0.01	0.01	7.8	22.8	29.31	49.3	56.3	30
2/5/2023 22:00	0	0.01	0.02	6.04	24.3	29.33	47.2	60.1	29.9
2/5/2023 23:00	0	0.02	0.03	5.35	26.5	29.32	46.5	62.8	30.1
2/6/2023 0:00	0	0.04	0.05	6.49	23	29.31	47.3	59	30
2/6/2023 1:00	0	0.05	0.07	5.07	31	29.32	46.8	61.5	30
2/6/2023 2:00	0	0.04	0.06	6.01	33	29.31	46.4	60.6	29.8
2/6/2023 3:00	0	0.02	0.03	8.27	23.4	29.32	46.1	59.2	29.9
2/6/2023 4:00	0	0.02	0.04	10.08	25.2	29.34	46.2	59	30
2/6/2023 5:00	0	0.03	0.05	11.22	22.9	29.35	46.7	55.8	30.1
2/6/2023 6:00	0	0.03	0.05	7.83	21.5	29.38	46.4	56.2	30.2
2/6/2023 7:00	0	0.03	0.04	5.19	13.8	29.39	47.1	55.1	29.9
2/6/2023 8:00	0	0.03	0.04	8.35	21.9	29.39	49.7	49.7	30
2/6/2023 9:00	0	0.02	0.03	5.2	18	29.4	53.8	41.8	30
2/6/2023 10:00	0	0.02	0.03	5.2	13.9	29.4	57.7	34.2	30
2/6/2023 11:00	0	0.02	0.03	5.26	6.2	29.39	60.1	30.5	30
2/6/2023 12:00	0	0.02	0.05	6.06	19.2	29.36	60.9	30.1	30
2/6/2023 13:00	0	0.03	0.04	6.43	23.1	29.34	60.2	34.2	30
2/6/2023 14:00	0	0.03	0.05	6.28	17.9	29.33	60.4	34.6	30
2/6/2023 15:00	0	0.03	0.04	5.82	17.5	29.32	60.7	33	30
2/6/2023 16:00	0	0.02	0.04	6.04	25	29.32	59.3	30.4	30
2/6/2023 17:00	0	0.02	0.03	7.46	25.9	29.33	55.8	31.9	30
2/6/2023 18:00	0	0.03	0.05	8.12	19	29.34	53.7	35.1	30
2/6/2023 19:00	0	0.04	0.04	6.72	22.1	29.35	53.3	34.9	30
2/6/2023 20:00	0	0.04	0.05	6.7	25	29.36	53.3	34.5	30
2/6/2023 21:00	0	0.05	0.06	5.7	34.7	29.37	51	39.3	30
2/6/2023 22:00	0	0.05	0.06	1.76	123.6	29.38	45.8	49.7	30.1
2/6/2023 23:00	0	0.04	0.05	2.54	54.2	29.39	49.4	40.6	29.9
2/7/2023 0:00	0	0.04	0.04	2.13	82.3	29.4	50.6	37.2	30
2/7/2023 1:00	0	0.04	0.06	3.22	63.3	29.4	50.7	35.9	30
2/7/2023 2:00	0	0.05	0.06	4.18	18.8	29.4	51.5	33.8	30
2/7/2023 3:00	0	0.04	0.04	2.13	81.1	29.4	49.4	37.5	30
2/7/2023 4:00	0	0.03	0.05	4.28	23.1	29.41	49.9	37.7	30
2/7/2023 5:00	0	0.03	0.05	4.46	17.5	29.42	50.8	35.5	30
2/7/2023 6:00	0	0.04	0.06	4.91	17.9	29.44	50.9	34.9	30
2/7/2023 7:00	0	0.06	0.08	5.37	17.8	29.46	51.9	34.2	30
2/7/2023 8:00	0	0.05	0.07	6.94	20.9	29.46	55	31.3	30
2/7/2023 9:00	0	0.04	0.05	7.97	31.1	29.47	57.7	28.4	30
2/7/2023 10:00	0	0.04	0.06	8.79	31.1	29.47	59.4	26.8	30
2/7/2023 11:00	0	0.04	0.05	7.56	43.8	29.46	61	25.9	30
2/7/2023 12:00	0	0.04	0.05	7.03	50.3	29.43	62.9	24.6	30
2/7/2023 13:00	0	0.04	0.05	7.77	44.3	29.39	64.4	23.2	30
2/7/2023 14:00	0	0.04	0.05	6.84	39.5	29.37	65.4	22.1	30
2/7/2023 15:00	0	0.04	0.05	6.04	42.4	29.37	65.5	22.1	30
2/7/2023 16:00	0	0.04	0.06	4.8	33.1	29.37	64.4	23	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/7/2023 17:00	0	0.06	0.07	2.46	24.1	29.37	60.4	27.4	30
2/7/2023 18:00	0	0.06	0.06	2.28	6.2	29.38	57.4	30.5	30
2/7/2023 19:00	0	0.1	0.12	2.46	312.7	29.38	51.5	41	30
2/7/2023 20:00	0	0.06	0.06	3.24	9.9	29.39	54.8	35.9	30
2/7/2023 21:00	0.002	0.07	0.08	1.4	274.5	29.39	51.4	41.7	30
2/7/2023 22:00	0.006	0.07	0.08	1.56	286.9	29.39	47.3	48.7	30
2/7/2023 23:00	0.013	0.07	0.09	1.15	100.9	29.4	45.2	54.5	30
2/8/2023 0:00	0.015	0.07	0.08	0.99	159	29.39	43.6	58.1	29.8
2/8/2023 1:00	0.015	0.07	0.07	1.05	75.4	29.39	42.8	59	29.9
2/8/2023 2:00	0.015	0.09	0.1	1.24	19.8	29.39	41.2	62	29.9
2/8/2023 3:00	0.014	0.07	0.08	1.31	341.7	29.38	39.2	65.8	29.9
2/8/2023 4:00	0.015	0.09	0.1	1.04	95.6	29.37	38.1	68.9	29.9
2/8/2023 5:00	0.013	0.14	0.16	1.57	356.3	29.38	38.6	67.5	29.9
2/8/2023 6:00	0.011	0.17	0.2	1.45	37.7	29.39	38.3	67.3	29.9
2/8/2023 7:00	0.011	0.18	0.2	1.26	123.7	29.41	39.6	65.6	29.9
2/8/2023 8:00	0.02	0.23	0.25	1.74	147.6	29.43	48.1	52.9	29.9
2/8/2023 9:00	0.032	0.18	0.21	2.61	170.8	29.43	57.7	41.8	30
2/8/2023 10:00	0.026	0.17	0.19	3.06	173.5	29.42	65	31.8	30
2/8/2023 11:00	0.012	0.09	0.11	3.21	147.4	29.4	70	24.9	30
2/8/2023 12:00	0	0.07	0.08	5.42	48	29.37	72	20.4	30
2/8/2023 13:00	0	0.08	0.09	4.35	66	29.34	74	18.8	30
2/8/2023 14:00	0	0.09	0.12	4.31	70.7	29.32	74.9	17.9	30
2/8/2023 15:00	0	0.09	0.09	3.71	65.5	29.32	75	17.6	30
2/8/2023 16:00	0	0.09	0.1	1.86	74.5	29.32	74	19	30
2/8/2023 17:00	0.009	0.18	0.21	1.32	296.9	29.33	65.3	30.6	30
2/8/2023 18:00	0.016	0.22	0.25	2.41	346.3	29.35	56.3	41	30
2/8/2023 19:00	0.009	0.18	0.2	2.34	336	29.36	53.1	43.5	30
2/8/2023 20:00	0.003	0.11	0.12	1.96	261.2	29.36	52.1	42.6	30
2/8/2023 21:00	0.001	0.09	0.1	1.23	311.9	29.36	49.3	46.2	29.9
2/8/2023 22:00	0.007	0.1	0.11	1.58	346	29.37	45.8	54.2	29.8
2/8/2023 23:00	0.006	0.09	0.1	1.89	339.6	29.37	43.8	56.7	29.8
2/9/2023 0:00	0.001	0.1	0.11	1.9	352.9	29.37	41.5	60.1	29.9
2/9/2023 1:00	0	0.1	0.1	1.93	336.1	29.37	39.8	63.1	29.9
2/9/2023 2:00	0	0.08	0.09	1.84	346.4	29.36	39	64.7	29.9
2/9/2023 3:00	0	0.08	0.09	1.96	355.6	29.36	38.8	64.5	29.9
2/9/2023 4:00	0	0.08	0.09	1.59	339.1	29.37	38.5	64.6	29.9
2/9/2023 5:00	0	0.1	0.1	1.93	339.1	29.38	37.4	67.4	29.9
2/9/2023 6:00	0.001	0.17	0.19	1.71	4.1	29.39	38.2	67.1	29.9
2/9/2023 7:00	0	0.19	0.23	2.2	330.5	29.4	43.9	57.8	29.9
2/9/2023 8:00	0.012	0.28	0.32	2.64	116.7	29.41	55.5	42.1	29.9
2/9/2023 9:00	0	0.08	0.09	6.71	27.3	29.42	66.1	24.1	30
2/9/2023 10:00	0	0.07	0.09	7.14	28.6	29.41	68.3	21.7	30
2/9/2023 11:00	0	0.07	0.09	7.17	40.1	29.4	69.8	19.8	30
2/9/2023 12:00	0	0.07	0.1	7.27	40.3	29.39	70.9	19.3	30
2/9/2023 13:00	0	0.07	0.09	7.5	34.3	29.37	71.9	19	30
2/9/2023 14:00	0	0.07	0.09	8	31.3	29.36	72	18.8	30
2/9/2023 15:00	0	0.08	0.11	7.54	31.6	29.35	72	18.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/9/2023 16:00	0	0.07	0.08	5.71	30	29.35	71	18.8	30
2/9/2023 17:00	0	0.07	0.09	2.66	24.2	29.36	67	21.2	30
2/9/2023 18:00	0	0.08	0.09	3.44	20.1	29.38	64.6	22.1	30
2/9/2023 19:00	0	0.07	0.08	3.51	19	29.39	62.8	22.9	30
2/9/2023 20:00	0	0.07	0.08	3.36	30.3	29.4	60.8	24.5	30
2/9/2023 21:00	0	0.08	0.09	3.34	20.8	29.41	59.2	24.5	30
2/9/2023 22:00	0	0.08	0.09	5.51	19.5	29.41	60.1	21.7	30
2/9/2023 23:00	0	0.07	0.08	5.11	18.8	29.41	59.3	22.1	30
2/10/2023 0:00	0	0.07	0.08	5.42	21.3	29.4	59	21.8	30
2/10/2023 1:00	0	0.07	0.09	5.61	22.1	29.4	58.5	22.2	30
2/10/2023 2:00	0	0.08	0.1	5.27	25.3	29.38	56.7	23.4	30
2/10/2023 3:00	0	0.09	0.1	4.12	26.3	29.37	55.6	23.5	30
2/10/2023 4:00	0	0.09	0.11	5.42	18.5	29.36	56	22	30
2/10/2023 5:00	0	0.09	0.1	4.92	19.4	29.36	55.3	21.7	30
2/10/2023 6:00	0	0.09	0.11	5.52	20.2	29.35	55.6	18.8	30
2/10/2023 7:00	0	0.08	0.09	6.78	20.3	29.36	57.5	16.7	30
2/10/2023 8:00	0	0.09	0.12	5.37	31.2	29.37	59.7	16.8	30
2/10/2023 9:00	0	0.08	0.1	7.6	25.5	29.36	62.4	15.7	30
2/10/2023 10:00	0	0.08	0.11	7.87	36.3	29.35	64.1	15.8	30
2/10/2023 11:00	0	0.07	0.09	7.13	31.2	29.32	66.2	16	30
2/10/2023 12:00	0	0.06	0.08	7.78	44.9	29.29	66.8	14.6	30
2/10/2023 13:00	0	0.05	0.07	7.1	36.1	29.25	67.5	14.4	30
2/10/2023 14:00	0	0.06	0.07	6.54	36.7	29.23	68.1	14.7	30
2/10/2023 15:00	0	0.07	0.09	5.75	33.5	29.21	68.2	15	30
2/10/2023 16:00	0	0.06	0.08	5.49	27.4	29.2	67	15	30
2/10/2023 17:00	0	0.05	0.07	5.38	21.9	29.2	64	15.1	30
2/10/2023 18:00	0	0.05	0.06	4.88	20.1	29.2	61.7	15.8	30
2/10/2023 19:00	0	0.1	0.12	2.02	317.8	29.2	56.3	23.1	30
2/10/2023 20:00	0.001	0.14	0.17	2.43	8	29.2	49	34.6	30
2/10/2023 21:00	0.01	0.09	0.1	2	351.3	29.19	47.7	37.7	30
2/10/2023 22:00	0.028	0.12	0.15	2.14	359.9	29.17	46.4	42.2	29.9
2/10/2023 23:00	0.035	0.1	0.11	1.77	11.1	29.15	44.8	46.1	29.9
2/11/2023 0:00	0.035	0.1	0.12	2.22	19.3	29.13	43.4	47	29.8
2/11/2023 1:00	0.035	0.08	0.09	1.63	331.7	29.1	41.8	49.8	29.9
2/11/2023 2:00	0.04	0.09	0.1	2.37	354.2	29.09	39.7	54.2	29.9
2/11/2023 3:00	0.044	0.08	0.11	2.29	14.2	29.07	38	58.8	29.9
2/11/2023 4:00	0.048	0.08	0.1	2.36	10.5	29.05	36.8	62.7	29.9
2/11/2023 5:00	0.054	0.09	0.1	2.13	351.6	29.04	35.7	67.2	29.9
2/11/2023 6:00	0.061	0.13	0.15	2.22	348.5	29.04	35.2	71.5	29.9
2/11/2023 7:00	0.07	0.22	0.26	1.9	321.1	29.04	37.3	70.7	29.9
2/11/2023 8:00	0.067	0.15	0.16	1.36	180.7	29.04	46.4	51.3	29.9
2/11/2023 9:00	0.086	0.12	0.13	1.93	215.4	29.04	52.2	48.5	29.9
2/11/2023 10:00	0.1	0.31	0.33	3.29	182.6	29.04	54.8	55	30
2/11/2023 11:00	0.088	0.34	0.38	4.98	168.2	29.01	58.6	49.8	30
2/11/2023 12:00	0.084	0.27	0.29	6.32	180.8	28.99	58.4	45.9	30
2/11/2023 13:00	0.078	0.26	0.28	7.42	186.4	28.98	56.8	47.8	30
2/11/2023 14:00	0.076	0.25	0.28	6.02	195	28.98	56.4	50.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/11/2023 15:00	0.069	0.27	0.29	5.61	228.1	28.98	56	52	30
2/11/2023 16:00	0.064	0.24	0.26	6.09	230.8	28.99	53.7	54.1	30
2/11/2023 17:00	0.058	0.2	0.2	5.5	230.9	29.01	50	61.3	30
2/11/2023 18:00	0.054	0.18	0.19	2.96	237.6	29.03	47.6	68.5	30
2/11/2023 19:00	0.049	0.19	0.19	2.23	220.1	29.04	46.8	71.7	30
2/11/2023 20:00	0.043	0.2	0.2	1.46	295.8	29.06	44.8	76.9	29.9
2/11/2023 21:00	0.039	0.22	0.22	1.47	352.3	29.07	43.3	81.1	30
2/11/2023 22:00	0.036	0.2	0.2	2	1.5	29.07	41.5	84.9	29.9
2/11/2023 23:00	0.032	0.18	0.19	1.97	4.9	29.07	40	85.7	29.9
2/12/2023 0:00	0.027	0.19	0.2	2	4.9	29.07	39.8	85	29.9
2/12/2023 1:00	0.025	0.18	0.19	1.46	52.9	29.06	41	83.1	29.9
2/12/2023 2:00	0.021	0.18	0.18	1.33	32.9	29.06	39.8	85.2	29.9
2/12/2023 3:00	0.013	0.16	0.17	1.82	341.4	29.05	36.5	88.3	29.9
2/12/2023 4:00	0.009	0.15	0.16	1.93	15.6	29.04	35.4	89	29.9
2/12/2023 5:00	0.002	0.13	0.13	1.41	351.9	29.04	34.2	89.1	29.9
2/12/2023 6:00	0	0.13	0.14	1.94	354.8	29.05	33.1	89.1	29.9
2/12/2023 7:00	0	0.16	0.17	1.66	21.1	29.05	35	87.5	29.9
2/12/2023 8:00	0.003	0.16	0.16	1.46	180.8	29.06	42.9	72.6	29.9
2/12/2023 9:00	0.003	0.23	0.23	1.78	197.6	29.06	48.6	61.7	29.9
2/12/2023 10:00	0.006	0.2	0.2	2.64	213.8	29.05	54.2	52.1	30
2/12/2023 11:00	0	0.13	0.14	4.03	355	29.02	56.5	41.3	30
2/12/2023 12:00	0	0.11	0.12	3.13	311.5	28.98	59.1	36.3	30
2/12/2023 13:00	0	0.12	0.13	4.1	2.7	28.96	61.8	30	30
2/12/2023 14:00	0	0.12	0.14	3.93	5.1	28.94	62.9	29.7	30
2/12/2023 15:00	0	0.12	0.14	3.22	296.9	28.94	61.6	31.7	30
2/12/2023 16:00	0.003	0.16	0.18	3.84	209.2	28.95	57.3	50	30
2/12/2023 17:00	0.004	0.15	0.17	2.88	242.9	28.95	53.7	59.6	30
2/12/2023 18:00	0.002	0.14	0.15	2.22	254.9	28.97	51.6	59.7	30
2/12/2023 19:00	0.003	0.13	0.15	1.32	40.7	28.98	48.5	63.4	29.9
2/12/2023 20:00	0.003	0.17	0.18	2.17	347	28.99	43.8	72.4	29.9
2/12/2023 21:00	0.004	0.16	0.18	2.07	328.4	28.99	42.3	76.2	29.8
2/12/2023 22:00	0.003	0.18	0.19	2.27	5.1	28.99	40.9	81.4	29.9
2/12/2023 23:00	0.004	0.19	0.2	2.07	19	28.98	39.7	85.5	29.9
2/13/2023 0:00	0.003	0.19	0.19	2.41	317.6	28.98	38.5	87.7	29.9
2/13/2023 1:00	0.004	0.22	0.22	2.25	322.4	29	40.9	88.8	29.9
2/13/2023 2:00	0.004	0.2	0.21	1.43	5.9	29.01	39.4	90.7	29.9
2/13/2023 3:00	0.003	0.2	0.21	1.61	357.1	29	39.4	90.9	29.9
2/13/2023 4:00	0.003	0.2	0.2	1.29	328.3	29.01	37.8	92.4	29.9
2/13/2023 5:00	0	0.2	0.21	2.14	6.6	29.03	35.8	92.7	29.9
2/13/2023 6:00	0	0.21	0.22	1.47	10	29.05	35.5	93.4	29.9
2/13/2023 7:00	0.001	0.25	0.27	1.57	359.1	29.08	36.5	92.6	29.9
2/13/2023 8:00	0.004	0.29	0.3	1.37	159	29.09	43.5	81.5	29.9
2/13/2023 9:00	0.002	0.25	0.27	1.88	178.3	29.1	49.4	69.8	29.9
2/13/2023 10:00	0	0.25	0.27	2.3	144.4	29.1	53.6	62.7	30
2/13/2023 11:00	0	0.18	0.2	3.71	217.8	29.08	55.6	58.6	30
2/13/2023 12:00	0	0.18	0.19	4.12	214.5	29.05	57.9	55.2	30
2/13/2023 13:00	0	0.2	0.22	5.05	220.2	29.04	58.9	54	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/13/2023 14:00	0	0.22	0.24	5.05	195.6	29.04	59.4	52.9	30
2/13/2023 15:00	0	0.21	0.23	4.5	232.4	29.04	59	54.8	30
2/13/2023 16:00	0	0.31	0.42	5.81	238.9	29.05	55.1	66.2	30
2/13/2023 17:00	0	0.31	0.32	4.23	225.9	29.06	52.6	72.9	30
2/13/2023 18:00	0	0.32	0.33	4.17	232.6	29.08	51.4	76.7	30
2/13/2023 19:00	0	0.32	0.33	4.44	236.3	29.08	50.9	78.4	30
2/13/2023 20:00	0	0.3	0.31	3.08	245.9	29.1	50.4	79.9	30
2/13/2023 21:00	0	0.28	0.29	3.55	236.7	29.1	49.7	81	30
2/13/2023 22:00	0	0.3	0.3	3.71	231.2	29.1	49	83.4	30
2/13/2023 23:00	0	0.29	0.3	4.13	231.2	29.1	48.8	82.7	30
2/14/2023 0:00	0	0.3	0.3	4.36	237.6	29.09	48.5	82.9	30
2/14/2023 1:00	0	0.33	0.33	4.24	235.5	29.09	48.6	81.7	29.9
2/14/2023 2:00	0	0.35	0.36	5.48	231.8	29.08	48.3	81.8	30
2/14/2023 3:00	0	0.35	0.35	3.94	232.1	29.08	47.9	82.5	29.9
2/14/2023 4:00	0	0.35	0.35	1.87	255.2	29.06	46.3	86.1	30
2/14/2023 5:00	0	0.41	0.41	2	256.4	29.05	46	88.3	30.1
2/14/2023 6:00	0	0.42	0.42	3.94	230.2	29.05	46.9	86.9	30
2/14/2023 7:00	0	0.36	0.37	1.97	229.8	29.05	47	85.5	30
2/14/2023 8:00	0	0.34	0.35	3.36	87.7	29.05	48.3	74.3	30
2/14/2023 9:00	0	0.22	0.24	3.68	4.9	29.05	50.5	50.2	30
2/14/2023 10:00	0	0.26	0.29	7.08	23.4	29.04	52.3	44.5	30
2/14/2023 11:00	0	0.26	0.3	6.49	26.4	29.01	52.9	43	30
2/14/2023 12:00	0	0.2	0.24	6.38	33.6	28.96	54.2	39.3	30
2/14/2023 13:00	0	0.22	0.27	5.78	23.5	28.93	54.7	39	30
2/14/2023 14:00	0	0.29	0.45	8.66	25.5	28.93	51.6	36.5	30
2/14/2023 15:00	0	0.29	0.48	10.07	23.6	28.93	50.9	32.8	30
2/14/2023 16:00	0	0.33	0.57	12.4	23.9	28.95	49.5	35.1	30
2/14/2023 17:00	0	0.19	0.27	5.02	41.2	28.98	47.4	38.8	29.9
2/14/2023 18:00	0	0.44	0.63	5.11	16.1	28.99	46.1	38.6	30.1
2/14/2023 19:00	0	0.72	0.95	2.99	297	29.01	44.2	42.8	30
2/14/2023 20:00	0	0.73	1.02	4.33	4.2	29.03	43.2	46	29.9
2/14/2023 21:00	0	0.24	0.29	5.54	22.1	29.05	41	63.8	29.9
2/14/2023 22:00	0	0.15	0.17	4.15	353.9	29.07	39.4	72.5	29.9
2/14/2023 23:00	0	0.08	0.08	4.21	317.5	29.09	38.2	77.1	29.9
2/15/2023 0:00	0	0.1	0.11	6.15	18.3	29.1	40.3	62.9	29.9
2/15/2023 1:00	0	0.09	0.1	5.76	23	29.12	40.3	59.8	29.9
2/15/2023 2:00	0	0.07	0.07	6.06	22.6	29.13	40	57.6	29.9
2/15/2023 3:00	0	0.07	0.07	5.45	22.4	29.14	39.4	58.5	29.9
2/15/2023 4:00	0	0.07	0.08	5.6	27.4	29.16	39.2	56.1	29.9
2/15/2023 5:00	0	0.07	0.07	3.99	40.4	29.19	38.6	55.4	29.9
2/15/2023 6:00	0	0.07	0.07	3.48	34.5	29.21	37.5	56.9	29.9
2/15/2023 7:00	0	0.08	0.09	3.07	48.5	29.24	38.7	55.4	29.9
2/15/2023 8:00	0	0.1	0.11	2.31	93.7	29.28	42.9	49.8	29.9
2/15/2023 9:00	0	0.06	0.09	3.67	62.3	29.31	46.8	40.1	29.9
2/15/2023 10:00	0	0.04	0.06	4.17	63.4	29.32	50.1	31.3	28.9
2/15/2023 11:00	0	0.04	0.05	4.06	38.4	29.32	52.9	25	30
2/15/2023 12:00	0	0.04	0.06	4.43	54.8	29.3	55.5	23.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/15/2023 13:00	0	0.06	0.08	6.63	45.4	29.28	55.9	20.4	30
2/15/2023 14:00	0	0.08	0.09	5.79	41	29.28	56.9	18.7	30
2/15/2023 15:00	0	0.1	0.12	4.25	28.4	29.28	57.4	18.4	30
2/15/2023 16:00	0	0.12	0.15	3.39	29	29.28	57.2	17.7	30
2/15/2023 17:00	0	0.16	0.19	1.98	19.5	29.29	52.5	24.5	30
2/15/2023 18:00	0	0.18	0.23	2.42	352.6	29.32	44.5	40.4	30
2/15/2023 19:00	0	0.15	0.19	2.36	11.8	29.34	40.5	50.6	29.9
2/15/2023 20:00	0	0.12	0.14	2.71	19.6	29.36	38.1	54.8	29.9
2/15/2023 21:00	0	0.1	0.12	2.21	2.3	29.37	35.8	58.8	29.9
2/15/2023 22:00	0	0.09	0.1	2.08	357	29.39	34.1	61.3	29.9
2/15/2023 23:00	0	0.08	0.1	1.69	320.6	29.4	32	65.5	29.8
2/16/2023 0:00	0	0.11	0.13	2.33	333.1	29.41	30.4	67.8	29.9
2/16/2023 1:00	0	0.1	0.11	2.58	334.7	29.41	29.6	68.2	29.8
2/16/2023 2:00	0	0.11	0.12	2.28	4.1	29.4	28.8	67.5	29.8
2/16/2023 3:00	0	0.1	0.11	2.34	335.4	29.39	27.9	67.3	29.8
2/16/2023 4:00	0	0.09	0.09	1.87	7.5	29.39	27.8	66.8	29.8
2/16/2023 5:00	0	0.09	0.09	1.37	272.8	29.4	27.4	66	29.8
2/16/2023 6:00	0	0.15	0.17	2.85	125.3	29.41	32.2	55.2	29.8
2/16/2023 7:00	0	0.08	0.11	6.55	19.7	29.43	45.1	24.7	29.9
2/16/2023 8:00	0	0.07	0.09	7.3	26.9	29.44	47.9	22.9	29.9
2/16/2023 9:00	0	0.06	0.09	8.55	25.6	29.45	50.4	19.4	29.9
2/16/2023 10:00	0	0.05	0.08	9.7	24.9	29.45	52.3	17.3	29.9
2/16/2023 11:00	0	0.05	0.07	9.6	21.8	29.42	53.4	15.7	29.9
2/16/2023 12:00	0	0.07	0.11	8.19	33.8	29.39	54.9	14.7	29.9
2/16/2023 13:00	0	0.09	0.12	8.64	29.7	29.35	55.8	14.1	30
2/16/2023 14:00	0	0.09	0.12	8.22	26.4	29.33	57.1	13.6	30
2/16/2023 15:00	0	0.09	0.13	7.23	26.9	29.32	57.1	13.1	30
2/16/2023 16:00	0	0.07	0.1	6.95	21.5	29.31	55.7	13.6	30
2/16/2023 17:00	0	0.06	0.08	6.12	22.5	29.31	53.9	14.3	30
2/16/2023 18:00	0	0.05	0.07	5.26	21.1	29.31	52.6	14.4	30
2/16/2023 19:00	0	0.05	0.06	3.89	22.3	29.32	50.8	13.5	30
2/16/2023 20:00	0	0.05	0.05	3.86	12.6	29.33	50	14.2	30
2/16/2023 21:00	0	0.05	0.06	2.06	19.9	29.34	47.8	17.8	29.9
2/16/2023 22:00	0	0.04	0.05	3.07	13	29.33	47.6	17.3	30.1
2/16/2023 23:00	0	0.05	0.06	5.06	22.3	29.33	48.8	15.2	30
2/17/2023 0:00	0	0.06	0.08	3.81	34	29.32	47.8	16.1	30
2/17/2023 1:00	0	0.04	0.05	4.15	22.3	29.31	47.2	17	29.9
2/17/2023 2:00	0	0.05	0.07	5.24	23.3	29.3	47.4	17	30
2/17/2023 3:00	0	0.05	0.06	4.89	22.8	29.28	47.1	17.1	30
2/17/2023 4:00	0	0.05	0.06	4.52	24.4	29.26	46.8	17.1	29.9
2/17/2023 5:00	0	0.05	0.07	4.87	20.5	29.25	46.3	17.1	29.9
2/17/2023 6:00	0	0.06	0.08	5.43	24.8	29.26	46.3	17	30
2/17/2023 7:00	0	0.06	0.07	4.94	30.4	29.26	47.3	18.2	30
2/17/2023 8:00	0	0.06	0.08	6.5	34.7	29.25	49.8	18.6	30
2/17/2023 9:00	0	0.08	0.12	7.6	33.7	29.26	52.2	19	30
2/17/2023 10:00	0	0.08	0.11	7.86	36.9	29.25	53.7	19.2	30
2/17/2023 11:00	0	0.1	0.14	9.64	35.9	29.22	55.5	18.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/17/2023 12:00	0	0.12	0.16	9.07	36	29.18	57.2	18.2	30
2/17/2023 13:00	0	0.17	0.22	8.92	38.1	29.15	59.4	16.8	30
2/17/2023 14:00	0	0.14	0.18	8.47	39.1	29.14	60.5	16.1	30
2/17/2023 15:00	0	0.11	0.14	8.41	41.3	29.12	60.3	16	30
2/17/2023 16:00	0	0.1	0.12	6.7	39.9	29.12	59.2	16.6	30
2/17/2023 17:00	0	0.09	0.12	4.6	37.3	29.13	56.4	18.1	30
2/17/2023 18:00	0	0.08	0.09	3.29	20.3	29.14	54	19.1	30
2/17/2023 19:00	0	0.07	0.1	4.28	21.4	29.15	53.5	19	30
2/17/2023 20:00	0	0.07	0.09	4.85	23.4	29.17	53.4	18.2	30
2/17/2023 21:00	0	0.07	0.08	4.85	20.5	29.18	53	17.8	30
2/17/2023 22:00	0	0.07	0.09	3.93	9.3	29.19	51.7	18.3	30
2/17/2023 23:00	0	0.07	0.07	2.83	358	29.18	49.9	20.2	30
2/18/2023 0:00	0	0.08	0.08	2.53	340.4	29.18	47.2	23.4	29.9
2/18/2023 1:00	0	0.07	0.08	3.49	14.9	29.17	49.9	19.5	30
2/18/2023 2:00	0	0.06	0.07	2.61	17.5	29.16	49	20.3	30
2/18/2023 3:00	0	0.06	0.07	1.95	8.8	29.15	47.3	23	29.9
2/18/2023 4:00	0	0.07	0.07	2.43	1.1	29.15	46.9	23.1	29.9
2/18/2023 5:00	0	0.06	0.07	3.56	20.5	29.16	48.7	20.4	30
2/18/2023 6:00	0	0.06	0.07	3.72	21.7	29.18	48.7	20.4	30
2/18/2023 7:00	0	0.06	0.07	3.83	21.5	29.2	49.7	21.2	30
2/18/2023 8:00	0.011	0.07	0.08	2.22	57.2	29.2	51.5	23.3	30
2/18/2023 9:00	0.11	0.12	0.14	1.39	140.7	29.2	51.3	32.7	30
2/18/2023 10:00	0.095	0.11	0.14	2.68	158.3	29.2	56.5	25.7	30
2/18/2023 11:00	0.071	0.09	0.11	3.37	179.8	29.19	59.8	20.5	30
2/18/2023 12:00	0.049	0.08	0.1	2.91	144.9	29.16	62.5	17.8	30
2/18/2023 13:00	0.011	0.07	0.09	3.14	25.5	29.14	64.1	15.7	30
2/18/2023 14:00	0.01	0.08	0.09	3.75	18.9	29.12	64.2	15.6	30
2/18/2023 15:00	0.012	0.08	0.1	5.09	24.1	29.1	64	16.1	30
2/18/2023 16:00	0.035	0.1	0.12	3.84	28.5	29.12	61.7	18.9	30
2/18/2023 17:00	0.143	0.14	0.17	2.44	280.3	29.13	56.6	35.7	30
2/18/2023 18:00	0.147	0.32	0.38	2.34	354	29.14	50.8	41.7	30
2/18/2023 19:00	0.137	0.26	0.3	2.23	8.9	29.15	46.1	46.7	29.8
2/18/2023 20:00	0.127	0.21	0.25	1.98	8.3	29.16	42.8	50.4	29.8
2/18/2023 21:00	0.124	0.15	0.17	2.28	336.4	29.18	39.8	54.7	29.9
2/18/2023 22:00	0.106	0.14	0.17	2.47	14.2	29.19	37.8	55.2	29.9
2/18/2023 23:00	0.097	0.13	0.15	2.24	13.1	29.19	36.3	57.1	29.9
2/19/2023 0:00	0.094	0.12	0.13	1.85	8.3	29.18	34.6	60	29.9
2/19/2023 1:00	0.088	0.12	0.13	1.72	352.1	29.17	32.8	63.1	29.9
2/19/2023 2:00	0.082	0.1	0.11	1.93	11.5	29.16	32.2	63.7	29.8
2/19/2023 3:00	0.078	0.1	0.12	1.61	345.7	29.15	31.4	65.4	29.9
2/19/2023 4:00	0.075	0.1	0.11	1.63	345.4	29.15	30.2	68	29.8
2/19/2023 5:00	0.07	0.11	0.11	1.7	359.9	29.16	29.9	68.8	29.9
2/19/2023 6:00	0.066	0.12	0.13	1.43	338.5	29.17	29.6	69.2	29.8
2/19/2023 7:00	0.066	0.15	0.16	1.31	176.8	29.18	33.8	62.1	29.9
2/19/2023 8:00	0.077	0.15	0.17	1.54	153.7	29.19	43	47.7	29.9
2/19/2023 9:00	0.077	0.13	0.15	3.35	130.4	29.19	55.9	31.7	29.9
2/19/2023 10:00	0.007	0.13	0.15	6.16	37.5	29.18	64.2	19	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/19/2023 11:00	0.003	0.13	0.15	6.98	32.1	29.17	66.8	17.5	30
2/19/2023 12:00	0.028	0.13	0.15	4.28	144.4	29.15	69.8	17.7	30
2/19/2023 13:00	0.006	0.12	0.14	6.11	44.4	29.14	69.1	16.8	30
2/19/2023 14:00	0.003	0.13	0.15	6.87	30.9	29.13	68.9	17.2	30
2/19/2023 15:00	0.003	0.13	0.15	5.46	38.1	29.13	69.2	16.9	30
2/19/2023 16:00	0.06	0.17	0.21	5.66	218.3	29.13	66.3	26.3	30
2/19/2023 17:00	0.121	0.17	0.2	3.94	241.1	29.17	59.1	41.2	30
2/19/2023 18:00	0.115	0.17	0.18	1.83	313.9	29.21	54.2	46.8	30
2/19/2023 19:00	0.106	0.2	0.23	2.08	9.1	29.23	48.6	53.7	30
2/19/2023 20:00	0.093	0.21	0.23	2.11	17.3	29.24	45.2	56	29.9
2/19/2023 21:00	0.075	0.16	0.18	2.03	7.1	29.26	42.8	55.7	29.9
2/19/2023 22:00	0.072	0.17	0.18	1.95	12.6	29.26	41	59.9	29.9
2/19/2023 23:00	0.074	0.15	0.16	2.3	351.1	29.26	39.8	63.9	29.9
2/20/2023 0:00	0.077	0.15	0.16	1.75	3.3	29.25	39.4	66.5	29.9
2/20/2023 1:00	0.073	0.16	0.17	1.79	338.1	29.25	37.3	71	29.9
2/20/2023 2:00	0.067	0.16	0.17	1.97	2.8	29.25	36.4	73.1	29.9
2/20/2023 3:00	0.063	0.14	0.16	2.03	13.3	29.25	35.8	74.9	29.9
2/20/2023 4:00	0.058	0.14	0.14	1.78	12.1	29.24	35.1	76.5	29.9
2/20/2023 5:00	0.052	0.13	0.15	2.01	19.5	29.24	34.1	77.8	29.9
2/20/2023 6:00	0.046	0.16	0.18	1.81	358.5	29.24	33.8	78	29.9
2/20/2023 7:00	0.05	0.22	0.24	1.46	307.2	29.26	36.6	75.1	29.9
2/20/2023 8:00	0.053	0.17	0.18	1.66	270.3	29.27	46	57	29.9
2/20/2023 9:00	0.044	0.17	0.18	2.12	232.5	29.26	56.1	39.1	30
2/20/2023 10:00	0.039	0.21	0.23	2.81	179.7	29.24	65	28.3	30
2/20/2023 11:00	0.006	0.13	0.15	4.37	74.7	29.21	71.2	20.6	30
2/20/2023 12:00	0	0.12	0.14	6.37	32.4	29.18	71.9	19.7	30
2/20/2023 13:00	0	0.11	0.12	5.81	36.1	29.16	72.6	18.5	30
2/20/2023 14:00	0	0.09	0.11	3.88	59.8	29.13	74.7	18.6	30
2/20/2023 15:00	0	0.08	0.09	4.14	44.1	29.13	74	19.1	30
2/20/2023 16:00	0.017	0.14	0.17	5.29	229.7	29.14	69.7	25.4	30
2/20/2023 17:00	0.021	0.14	0.18	4.17	240.6	29.14	64	30.4	30
2/20/2023 18:00	0.03	0.17	0.19	2.41	337	29.14	60.4	35.9	30
2/20/2023 19:00	0.039	0.22	0.25	2.04	353.6	29.15	56	43.4	30
2/20/2023 20:00	0.043	0.2	0.21	1.39	327.6	29.15	54.4	47.6	30
2/20/2023 21:00	0.045	0.21	0.23	1.62	330.9	29.15	52.4	52.2	30
2/20/2023 22:00	0.041	0.18	0.21	1.88	0.5	29.14	51.3	53.7	30
2/20/2023 23:00	0.039	0.16	0.18	2	355.8	29.12	48.4	58.1	30
2/21/2023 0:00	0.035	0.17	0.18	2	345.5	29.11	45.5	62.4	29.9
2/21/2023 1:00	0.03	0.15	0.16	1.55	324.1	29.09	43.9	63.8	29.8
2/21/2023 2:00	0.024	0.13	0.13	1.81	349.6	29.06	42.8	63.6	29.8
2/21/2023 3:00	0.007	0.1	0.11	2.52	10.3	29.04	41.6	60	29.9
2/21/2023 4:00	0	0.09	0.1	1.43	1.8	29.03	39.8	62.8	29.9
2/21/2023 5:00	0	0.1	0.11	1.96	339.8	29.02	38.4	65.2	29.9
2/21/2023 6:00	0	0.14	0.16	1.88	9.7	29.01	37.7	66.4	29.9
2/21/2023 7:00	0	0.21	0.23	1.37	349.9	29.01	40.3	63.5	29.9
2/21/2023 8:00	0.004	0.21	0.22	1.46	145.4	29.01	49.4	48.5	29.8
2/21/2023 9:00	0.007	0.18	0.19	1.55	183.1	28.99	55.8	40.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/21/2023 10:00	0.011	0.19	0.21	2.08	185.2	28.96	62.6	34.5	30
2/21/2023 11:00	0.021	0.24	0.28	4.53	229.6	28.94	62.9	37.7	30
2/21/2023 12:00	0.027	0.29	0.33	4.78	225.3	28.9	62	45.2	30
2/21/2023 13:00	0.017	0.37	0.41	5.33	230.7	28.86	62.8	51.1	30
2/21/2023 14:00	0.002	0.47	0.48	6.38	235	28.84	61.2	59	30
2/21/2023 15:00	0	0.52	0.56	6.31	230.5	28.82	58	64	30
2/21/2023 16:00	0.006	0.53	0.54	5.89	228.7	28.82	54.5	66.6	30
2/21/2023 17:00	0.003	0.52	0.53	4.81	233.6	28.81	52.6	70.8	30
2/21/2023 18:00	0.003	0.53	0.54	4.1	216.6	28.78	52	73	30
2/21/2023 19:00	0	0.58	0.62	5.62	222.2	28.77	50.8	76.8	30
2/21/2023 20:00	0.001	0.62	0.65	4	202.1	28.74	49.6	78.4	30
2/21/2023 21:00	0.002	0.92	1.04	5.04	236.7	28.74	47.4	74.4	29.9
2/21/2023 22:00	0.001	0.39	0.45	4.1	298.5	28.75	47.2	49.3	30
2/21/2023 23:00	0	0.13	0.18	5.15	246.1	28.77	46.2	33.7	29.7
2/22/2023 0:00	0	0.1	0.12	3.48	271	28.78	44.4	36.1	29.8
2/22/2023 1:00	0	0.1	0.13	4.02	272.5	28.79	43.7	40	29.9
2/22/2023 2:00	0	0.1	0.11	2.9	277.4	28.8	42.6	43.2	29.9
2/22/2023 3:00	0	0.11	0.13	3.23	282.5	28.8	42.5	42.1	29.9
2/22/2023 4:00	0	0.11	0.13	1.84	18.5	28.82	39.9	46.9	29.9
2/22/2023 5:00	0	0.13	0.16	1.43	12.1	28.84	36.1	55.8	29.9
2/22/2023 6:00	0	0.18	0.19	1.75	341.8	28.86	33.3	62.1	29.9
2/22/2023 7:00	0	0.22	0.26	1.66	45.2	28.9	36.1	60	29.9
2/22/2023 8:00	0	0.2	0.22	2.77	218.7	28.92	44.2	44	29.9
2/22/2023 9:00	0	0.1	0.11	3.81	297.7	28.94	48	33.2	29.9
2/22/2023 10:00	0	0.09	0.12	5.37	273.8	28.95	49.4	30.2	29.9
2/22/2023 11:00	0	0.09	0.13	6.4	268.5	28.95	50.5	28.1	29.9
2/22/2023 12:00	0	0.2	0.27	7.66	232.1	28.94	49.3	41.7	29.9
2/22/2023 13:00	0	0.2	0.24	7.42	228.9	28.92	47	50.7	29.9
2/22/2023 14:00	0	0.2	0.24	7.15	235.2	28.91	48.7	46.2	29.9
2/22/2023 15:00	0.007	0.14	0.17	5.18	255.2	28.93	43.9	67.3	29.9
2/22/2023 16:00	0.012	0.12	0.13	1.63	204.3	28.93	44.1	70.3	29.9
2/22/2023 17:00	0.005	0.25	0.29	4.62	216.5	28.94	43.9	64.2	29.9
2/22/2023 18:00	0.006	0.32	0.33	5.11	207.1	28.95	42.1	69.2	29.9
2/22/2023 19:00	0.002	0.27	0.27	3.57	215.3	28.97	41	67.8	29.9
2/22/2023 20:00	0	0.21	0.23	3.1	220.7	28.99	40.1	65.1	29.9
2/22/2023 21:00	0	0.18	0.19	2.82	238	29.01	39.4	65.5	29.9
2/22/2023 22:00	0	0.18	0.18	2.08	242.6	29.03	39.2	68.4	29.9
2/22/2023 23:00	0	0.18	0.18	1.56	335.6	29.04	37.9	72.9	29.9
2/23/2023 0:00	0	0.17	0.18	1.63	326.9	29.04	36.9	76.5	29.9
2/23/2023 1:00	0.002	0.16	0.17	1.47	353.3	29.05	35.4	81.2	29.9
2/23/2023 2:00	0.002	0.16	0.16	1.16	305.8	29.04	35.1	82	29.9
2/23/2023 3:00	0.001	0.16	0.16	1.73	354.6	29.03	33.7	85.2	29.9
2/23/2023 4:00	0.003	0.16	0.17	1.37	348.7	29.04	34.7	84.6	29.9
2/23/2023 5:00	0.008	0.15	0.15	1.33	356.1	29.05	36.5	85.1	29.9
2/23/2023 6:00	0.011	0.11	0.11	1.99	198.2	29.06	38.2	84.1	29.9
2/23/2023 7:00	0.011	0.1	0.1	3.18	228.7	29.08	38	83.9	29.9
2/23/2023 8:00	0.012	0.06	0.08	2.68	220	29.09	38.9	83.5	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/23/2023 9:00	0.011	0.06	0.07	2.22	181.6	29.1	42.4	77.1	29.9
2/23/2023 10:00	0.011	0.05	0.05	3.68	217	29.1	43.4	73.9	29.9
2/23/2023 11:00	0.008	0.04	0.04	4.3	220.1	29.09	45.2	69.3	30
2/23/2023 12:00	0.006	0.04	0.05	5.83	199.1	29.07	45.9	63.2	30
2/23/2023 13:00	0.001	0.06	0.07	7.26	218.5	29.05	48	55.3	30
2/23/2023 14:00	0	0.07	0.08	7.17	230.7	29.05	48.2	52.6	30
2/23/2023 15:00	0.001	0.08	0.09	6.65	231.4	29.05	46.2	60.1	30
2/23/2023 16:00	0.004	0.04	0.05	5.06	227.4	29.07	43.2	70.8	30
2/23/2023 17:00	0.001	0.03	0.04	2.38	238.3	29.09	41.3	74.6	29.9
2/23/2023 18:00	0.001	0.05	0.05	1.28	198.5	29.1	39.4	79.5	29.9
2/23/2023 19:00	0.002	0.06	0.06	1.41	343.5	29.12	36.8	84.7	29.9
2/23/2023 20:00	0.002	0.06	0.06	1.53	318.7	29.13	37.5	86	29.9
2/23/2023 21:00	0.004	0.06	0.06	1.14	24.9	29.13	39.8	83.2	29.9
2/23/2023 22:00	0.005	0.06	0.06	1.79	341.4	29.13	40.3	83.9	29.9
2/23/2023 23:00	0.007	0.07	0.07	1.14	27.9	29.13	40.1	87.4	29.9
2/24/2023 0:00	0.005	0.07	0.07	1.95	333.1	29.12	39.7	89	29.9
2/24/2023 1:00	0.004	0.05	0.05	1.83	285.5	29.11	38.9	90.8	29.9
2/24/2023 2:00	0.004	0.05	0.05	1.51	312.5	29.11	38.8	92.1	29.9
2/24/2023 3:00	0.004	0.03	0.03	2.41	49	29.09	39.1	90.5	29.9
2/24/2023 4:00	0.002	0.02	0.02	2.02	81.1	29.08	40.3	89.7	29.9
2/24/2023 5:00	0.002	0.02	0.02	1.92	54.9	29.08	40.9	90.3	29.9
2/24/2023 6:00	0.001	0.04	0.04	2.05	96.8	29.07	42.4	91.8	29.9
2/24/2023 7:00	0	0.07	0.07	3.62	153.3	29.07	44.1	90.7	29.9
2/24/2023 8:00	0	0.07	0.08	5.28	174.3	29.07	44.9	90	29.9
2/24/2023 9:00	0	0.05	0.05	5.59	173.6	29.08	45.2	90.3	29.9
2/24/2023 10:00	0	0.04	0.04	4.74	164.9	29.08	46.3	89.9	29.9
2/24/2023 11:00	0	0.04	0.04	4.76	165.1	29.07	47.6	89	29.9
2/24/2023 12:00	0	0.03	0.03	8.46	178.9	29.05	48.9	83.4	29.9
2/24/2023 13:00	0	0.04	0.04	5.08	172.8	29.02	47.8	86.3	29.9
2/24/2023 14:00	0	0.02	0.02	5.94	170.7	28.99	48.3	90.4	29.9
2/24/2023 15:00	0	0.02	0.02	4.54	180.4	28.97	48.6	91.2	29.9
2/24/2023 16:00	0	0.03	0.03	3.83	167.8	28.96	48.7	91.3	29.9
2/24/2023 17:00	0	0.02	0.03	4.87	179.4	28.94	49.2	90.7	29.9
2/24/2023 18:00	0	0.02	0.02	5.03	174.5	28.92	49.8	90.6	29.9
2/24/2023 19:00	0	0.02	0.02	7.79	179.1	28.92	50.6	88.6	29.9
2/24/2023 20:00	0	0.03	0.04	7.56	178.3	28.9	50.4	89.7	29.9
2/24/2023 21:00	0	0.04	0.07	7.09	176.8	28.9	50.3	90.6	29.9
2/24/2023 22:00	0	0.03	0.05	8.72	197.4	28.9	48.5	89.8	29.9
2/24/2023 23:00	0	0.01	0.02	8.05	233.2	28.91	42.1	91.1	29.9
2/25/2023 0:00	0	0.01	0.01	6.12	235	28.93	42	90.9	29.9
2/25/2023 1:00	0	0.01	0.01	1.66	102.7	28.94	42	93.2	29.9
2/25/2023 2:00	0	0.01	0.01	2.18	81.2	28.93	41.8	94.2	29.9
2/25/2023 3:00	0	0.01	0.01	1.97	38.4	28.94	41.6	93.8	29.9
2/25/2023 4:00	0	0.01	0.01	4.52	26.9	28.94	39.4	91.9	29.9
2/25/2023 5:00	0	0.01	0.01	4.15	359.1	28.95	37.3	91.7	29.9
2/25/2023 6:00	0	0.01	0.01	3.04	9.4	28.97	36.3	91.6	29.9
2/25/2023 7:00	0	0.01	0.01	2.9	335.7	28.99	34.8	92.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/25/2023 8:00	0	0.01	0.02	1.67	317	29.03	32.9	94.6	29.9
2/25/2023 9:00	0	0.01	0.01	2.41	29.4	29.04	35.4	94	29.9
2/25/2023 10:00	0	0.01	0.01	2.1	304.1	29.06	41.9	86.3	29.8
2/25/2023 11:00	0	0.02	0.02	3.11	328.1	29.05	43.9	81.8	30
2/25/2023 12:00	0	0.01	0.01	3.34	291.6	29.05	38.1	89.2	29.9
2/25/2023 13:00	0	0.02	0.02	2.45	78	29.04	39.1	90.1	29.9
2/25/2023 14:00	0	0.01	0.01	2.88	24.3	29.03	38.8	89.2	29.9
2/25/2023 15:00	0	0.01	0.01	1.97	284.7	29.03	37.1	90.9	29.9
2/25/2023 16:00	0	0.01	0.01	2.75	47.8	29.03	37.6	89.9	29.9
2/25/2023 17:00	0	0.02	0.02	1.49	37.8	29.04	37.6	91.3	29.9
2/25/2023 18:00	0	0.01	0.01	2.63	24.2	29.05	36.8	90.6	29.9
2/25/2023 19:00	0	0.01	0.01	1.54	17.7	29.06	35.9	91.6	29.9
2/25/2023 20:00	0	0.01	0.01	1.08	343.5	29.08	35.1	93.6	29.9
2/25/2023 21:00	0	0.02	0.02	1.59	4.3	29.08	33.4	95	29.9
2/25/2023 22:00	0	0.02	0.02	1.43	339.6	29.09	32.9	95	29.9
2/25/2023 23:00	0	0.02	0.02	1.69	4.9	29.1	32.7	95.1	29.9
2/26/2023 0:00	0	0.04	0.04	1.79	348.5	29.1	32.2	95.1	29.9
2/26/2023 1:00	0	0.06	0.06	1.4	344.1	29.11	31.9	95.7	29.9
2/26/2023 2:00	0	0.03	0.03	1.49	304.1	29.11	33.7	95.6	29.9
2/26/2023 3:00	0	0.01	0.01	1.08	297.4	29.12	33.7	95	29.9
2/26/2023 4:00	0	0.01	0.01	1.51	341.5	29.14	32.9	95.2	29.9
2/26/2023 5:00	0	0.01	0.01	1.51	354.5	29.16	31.5	95.6	29.8
2/26/2023 6:00	0	0.01	0.01	1.06	322	29.18	31.1	95.5	29.8
2/26/2023 7:00	0	0.02	0.02	0.84	303.9	29.2	32.1	96.2	29.8
2/26/2023 8:00	0	0.03	0.03	1.93	358.8	29.24	35.8	94.6	29.9
2/26/2023 9:00	0	0.03	0.03	2.16	213.8	29.26	39.4	89.3	29.9
2/26/2023 10:00	0	0.02	0.03	2.26	222.3	29.26	45.3	73.1	29.9
2/26/2023 11:00	0	0.02	0.02	3.51	207.2	29.27	48.2	61.6	30
2/26/2023 12:00	0	0.02	0.03	4.35	215.1	29.26	48.7	58.9	30
2/26/2023 13:00	0	0.03	0.03	4.87	239.7	29.24	49.7	54.7	30
2/26/2023 14:00	0	0.04	0.04	5.63	230.6	29.23	49.1	55.5	30
2/26/2023 15:00	0	0.03	0.04	4.51	229.2	29.24	48.2	56.9	30
2/26/2023 16:00	0	0.03	0.03	3.81	237.1	29.26	47.8	57	30
2/26/2023 17:00	0	0.03	0.03	3.72	223	29.26	46.3	62.7	30
2/26/2023 18:00	0	0.05	0.05	1.56	256.8	29.25	44.4	68.1	30
2/26/2023 19:00	0	0.09	0.1	1.18	341.1	29.26	43	75.3	30
2/26/2023 20:00	0	0.05	0.05	2	219.4	29.27	43.9	74.9	30.1
2/26/2023 21:00	0	0.06	0.06	2.33	232.1	29.29	44.1	76.9	29.9
2/26/2023 22:00	0	0.05	0.05	2.09	231.5	29.29	43.7	78.3	29.8
2/26/2023 23:00	0	0.06	0.06	1.17	339.9	29.29	42.9	81.6	29.9
2/27/2023 0:00	0	0.06	0.07	1.12	25.7	29.29	42.9	82.1	30.1
2/27/2023 1:00	0	0.05	0.05	1.21	316.2	29.28	42.1	88.7	30
2/27/2023 2:00	0	0.06	0.06	1.13	351.6	29.26	41.7	91.3	29.9
2/27/2023 3:00	0	0.05	0.05	1.09	291.8	29.25	41.5	91.9	29.7
2/27/2023 4:00	0	0.05	0.05	0.94	303.3	29.24	41.4	92.9	29.7
2/27/2023 5:00	0	0.05	0.05	0.88	305.8	29.23	41.4	93	29.6
2/27/2023 6:00	0	0.05	0.05	1.01	307.1	29.24	41.4	92.5	29.7

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/27/2023 7:00	0	0.05	0.06	1.42	310.5	29.25	41.6	93.3	29.7
2/27/2023 8:00	0	0.06	0.06	1.12	346.9	29.25	42.4	92.9	29.7
2/27/2023 9:00	0	0.05	0.05	1.17	154.1	29.26	43.1	92.1	30
2/27/2023 10:00	0	0.02	0.03	1.47	31.4	29.26	42.9	92.6	29.8
2/27/2023 11:00	0	0.03	0.03	2.13	32.8	29.25	43.4	92.8	29.9
2/27/2023 12:00	0	0.03	0.03	1.57	46.1	29.22	44.3	93.1	30
2/27/2023 13:00	0	0.03	0.03	1.42	108	29.2	44.8	93.4	30
2/27/2023 14:00	0	0.03	0.03	2.36	185.4	29.18	47.5	91.4	30
2/27/2023 15:00	0	0.02	0.03	5.14	214.1	29.18	49.3	79.3	30
2/27/2023 16:00	0	0.04	0.04	4.57	197.8	29.18	48.4	77.1	30
2/27/2023 17:00	0	0.07	0.08	5.7	232.7	29.18	46.6	72.9	29.9
2/27/2023 18:00	0	0.09	0.09	4.84	229.5	29.18	45.6	72.8	29.7
2/27/2023 19:00	0	0.12	0.12	4.23	222.7	29.19	45.2	74.4	29.8
2/27/2023 20:00	0	0.12	0.13	2.62	190.1	29.2	45.1	78	30.1
2/27/2023 21:00	0	0.09	0.09	1.25	86.8	29.21	43.3	90.2	29.7
2/27/2023 22:00	0	0.08	0.08	1.02	171.9	29.21	42.9	93.7	29.8
2/27/2023 23:00	0	0.08	0.08	0.88	108.6	29.2	42.8	94.8	29.9
2/28/2023 0:00	0	0.09	0.09	1.05	302	29.19	42.9	95	30.1
2/28/2023 1:00	0	0.06	0.06	1.09	313.5	29.19	43.1	95	29.9
2/28/2023 2:00	0	0.03	0.03	1.22	262.2	29.18	43.4	93.5	30.1
2/28/2023 3:00	0	0.06	0.06	1.22	132.2	29.17	42.8	94.8	29.8
2/28/2023 4:00	0	0.05	0.05	1.27	217.7	29.16	42.3	94.8	29.9
2/28/2023 5:00	0	0.04	0.04	1.24	348.2	29.16	41.4	94	29.8
2/28/2023 6:00	0	0.04	0.04	1.13	51.2	29.17	41.6	94.2	29.8
2/28/2023 7:00	0	0.04	0.04	1.59	338.9	29.18	41.4	93.1	29.9
2/28/2023 8:00	0	0.05	0.05	1.53	16.8	29.19	43.2	87.3	29.9
2/28/2023 9:00	0	0.08	0.09	1.56	356.1	29.19	45.7	80.8	29.8
2/28/2023 10:00	0	0.11	0.11	3.59	236.5	29.19	49.2	70.2	30
2/28/2023 11:00	0	0.13	0.13	5.5	218.2	29.18	51.7	61.3	30
2/28/2023 12:00	0	0.14	0.15	6.64	232	29.16	52.7	58.7	30
2/28/2023 13:00	0	0.17	0.17	6.1	232.7	29.12	52.5	59.2	30
2/28/2023 14:00	0	0.18	0.18	5.99	235.2	29.1	52.2	60.1	30
2/28/2023 15:00	0	0.18	0.18	4.87	231.8	29.09	49.7	70.2	30
2/28/2023 16:00	0	0.19	0.19	5.4	231.1	29.08	49.1	67	30
2/28/2023 17:00	0	0.19	0.2	4.88	224.9	29.07	48.1	66.2	30
2/28/2023 18:00	0	0.19	0.19	5.69	228.4	29.07	45.9	74.7	29.9
2/28/2023 19:00	0	0.11	0.12	2.54	184.2	29.06	43.4	86.9	29.8
2/28/2023 20:00	0	0.06	0.06	1.51	120.9	29.04	43.8	90.4	29.9
2/28/2023 21:00	0	0.07	0.07	2.15	189.3	29.03	44.8	89.3	30.1
2/28/2023 22:00	0	0.04	0.04	3.11	242.8	29.01	44.2	88.6	29.7
2/28/2023 23:00	0	0.03	0.03	3.32	223.2	29	43.7	89.7	29.6
3/1/2023 0:00	0	0.04	0.04	3.39	192.7	28.97	43.9	89.9	29.7
3/1/2023 1:00	0	0.06	0.06	3.9	215	28.92	44.6	87.9	29.7
3/1/2023 2:00	0	0.08	0.08	5.53	228.1	28.88	45	86.8	29.8
3/1/2023 3:00	0	0.03	0.04	7.4	223.1	28.84	44.6	85.8	29.8
3/1/2023 4:00	0	0.05	0.05	6.8	232.9	28.81	44.5	89	29.9
3/1/2023 5:00	0	0.08	0.09	6.49	237.8	28.81	44.4	85.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/1/2023 6:00	0	0.06	0.06	3.77	252.7	28.82	43.1	83.3	29.9
3/1/2023 7:00	0	0.05	0.05	2.37	341.3	28.84	42.5	81.4	29.9
3/1/2023 8:00	0	0.03	0.04	1.78	122.9	28.86	43.5	76.9	29.9
3/1/2023 9:00	0	0.02	0.02	5.22	28.9	28.87	43.6	67.2	29.9
3/1/2023 10:00	0	0.02	0.02	4.94	31.4	28.87	46.1	52.6	29.8
3/1/2023 11:00	0	0.03	0.04	4.46	11.2	28.87	47	40.9	30
3/1/2023 12:00	0	0.03	0.05	9.95	18.8	28.89	44.2	54.3	29.9
3/1/2023 13:00	0	0.03	0.04	5.69	325.3	28.9	43.2	58.3	29.8
3/1/2023 14:00	0	0.04	0.07	7.27	330.4	28.9	45.7	47.8	30
3/1/2023 15:00	0	0.05	0.1	7.62	1	28.9	47.2	38.8	30
3/1/2023 16:00	0	0.04	0.05	5.65	344.1	28.91	47	40.4	30
3/1/2023 17:00	0	0.04	0.05	4.17	353	28.93	45.2	41.2	29.9
3/1/2023 18:00	0	0.04	0.07	4.57	297.7	28.96	43.8	44.9	29.9
3/1/2023 19:00	0	0.05	0.07	3.56	161.8	28.99	43.2	48.5	29.9
3/1/2023 20:00	0	0.05	0.06	4.59	36.6	29.02	43.4	46.6	29.9
3/1/2023 21:00	0	0.05	0.07	5.47	22.4	29.05	44	44.2	29.9
3/1/2023 22:00	0	0.04	0.05	8.16	25.2	29.06	44.6	43.2	29.9
3/1/2023 23:00	0	0.04	0.06	6.09	24.9	29.09	44.5	45.5	29.9
3/2/2023 0:00	0	0.04	0.06	8.17	25.9	29.11	44.1	49.4	29.9
3/2/2023 1:00	0	0.03	0.05	7.07	22.6	29.12	43.5	50.7	29.9
3/2/2023 2:00	0	0.03	0.04	8.04	19.6	29.11	43.9	48.9	29.9
3/2/2023 3:00	0	0.03	0.04	2.59	79.1	29.12	41.2	55.3	29.9
3/2/2023 4:00	0	0.03	0.04	1.75	71.9	29.13	39.3	60	29.9
3/2/2023 5:00	0	0.08	0.1	1.67	49.4	29.15	35.3	71.8	29.9
3/2/2023 6:00	0	0.11	0.13	1.78	351	29.18	32.5	79.2	29.9
3/2/2023 7:00	0	0.18	0.19	1.9	189.2	29.2	35.7	75.3	29.9
3/2/2023 8:00	0	0.12	0.13	2.06	189.2	29.21	44.5	58.7	29.9
3/2/2023 9:00	0	0.04	0.05	3.87	27.7	29.22	52.8	37.4	30
3/2/2023 10:00	0	0.06	0.08	6.99	37.5	29.23	56.3	30	30
3/2/2023 11:00	0	0.05	0.08	6.73	42.5	29.23	57.6	29	30
3/2/2023 12:00	0	0.05	0.06	5.82	36.8	29.2	58.8	28.2	30
3/2/2023 13:00	0	0.05	0.06	3.88	13.6	29.18	60.7	27.7	30
3/2/2023 14:00	0	0.05	0.05	2.84	284.5	29.16	62.9	26.9	30
3/2/2023 15:00	0	0.05	0.06	2.5	183.2	29.16	63.7	26.2	30
3/2/2023 16:00	0.002	0.06	0.08	4.08	238	29.15	61.7	31	30
3/2/2023 17:00	0.007	0.08	0.09	3.77	247.1	29.16	54.3	49.1	30
3/2/2023 18:00	0.005	0.08	0.08	1.94	284.4	29.19	49.8	54	30
3/2/2023 19:00	0.008	0.12	0.14	1.6	357.7	29.21	46.1	62.1	29.9
3/2/2023 20:00	0.012	0.11	0.13	1.88	343	29.22	42.5	71.4	29.9
3/2/2023 21:00	0.013	0.1	0.1	2.23	14.1	29.23	40.3	76	29.9
3/2/2023 22:00	0.012	0.09	0.1	2.12	18.8	29.23	39.1	77.8	29.9
3/2/2023 23:00	0.011	0.08	0.09	1.63	356.3	29.22	37.5	81.5	29.9
3/3/2023 0:00	0.01	0.07	0.08	2.1	352.7	29.2	36	85	29.9
3/3/2023 1:00	0.011	0.06	0.07	2.35	25.3	29.19	35.6	86.9	29.9
3/3/2023 2:00	0.01	0.06	0.07	1.62	19.2	29.17	34.8	88.3	29.9
3/3/2023 3:00	0.007	0.06	0.07	1.53	5.5	29.16	33.7	90.3	29.9
3/3/2023 4:00	0.006	0.07	0.08	1.99	6.3	29.15	33.3	91	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/3/2023 5:00	0.004	0.09	0.1	2.12	2.6	29.14	33.1	91.4	29.9
3/3/2023 6:00	0.004	0.11	0.12	1.61	7	29.14	32.8	91.9	29.9
3/3/2023 7:00	0.012	0.23	0.25	1.28	48.9	29.15	36.4	88.1	29.9
3/3/2023 8:00	0.018	0.18	0.2	2.26	185.5	29.16	42.5	76.3	29.9
3/3/2023 9:00	0.012	0.16	0.17	1.81	162.5	29.15	48.9	61.8	29.9
3/3/2023 10:00	0.012	0.16	0.19	3.01	168.9	29.14	54.2	50.6	30
3/3/2023 11:00	0.008	0.11	0.12	3.51	175.5	29.12	58.7	44.2	30
3/3/2023 12:00	0.008	0.14	0.16	2.96	200.9	29.08	61.9	40.9	30
3/3/2023 13:00	0.008	0.11	0.12	4.43	201.2	29.05	63.9	39.8	30
3/3/2023 14:00	0.009	0.14	0.19	5.41	190.2	29.03	65	39.5	30
3/3/2023 15:00	0.008	0.11	0.12	5.65	224	29.03	62.9	45.7	30
3/3/2023 16:00	0.004	0.15	0.17	5.58	230.1	29.04	59.3	54.2	30
3/3/2023 17:00	0.003	0.17	0.19	3.13	274.1	29.04	55.1	63	30
3/3/2023 18:00	0.003	0.17	0.19	1.72	293	29.06	51.2	71.6	30
3/3/2023 19:00	0.004	0.21	0.22	1.81	316.5	29.07	48.3	78.2	30
3/3/2023 20:00	0.004	0.19	0.2	1.67	340.3	29.08	45.3	84.4	29.8
3/3/2023 21:00	0.005	0.2	0.21	1.74	358.4	29.09	43.3	87.4	29.8
3/3/2023 22:00	0.005	0.17	0.19	1.92	346.9	29.1	41.5	89.5	29.9
3/3/2023 23:00	0.006	0.14	0.14	1.81	355	29.09	40	91.1	29.9
3/4/2023 0:00	0.002	0.11	0.12	1.36	347.2	29.08	38.6	92.2	29.9
3/4/2023 1:00	0.001	0.1	0.1	1.95	8.7	29.08	37.5	92	29.9
3/4/2023 2:00	0	0.07	0.08	1.96	4.6	29.06	36.9	91.7	29.9
3/4/2023 3:00	0	0.07	0.07	1.9	17.7	29.04	36.4	91.9	29.9
3/4/2023 4:00	0	0.06	0.07	1.71	7.3	29.05	36.3	91.3	29.9
3/4/2023 5:00	0	0.07	0.07	1.5	11.1	29.06	35.3	92.8	29.9
3/4/2023 6:00	0	0.1	0.11	1.48	339.1	29.07	34.9	93.2	29.9
3/4/2023 7:00	0	0.11	0.12	1.38	358.8	29.09	37.5	92.1	29.9
3/4/2023 8:00	0.001	0.15	0.16	1.61	147.3	29.12	42.3	86.2	29.8
3/4/2023 9:00	0	0.26	0.27	2.97	192.3	29.13	48.4	76.4	29.9
3/4/2023 10:00	0	0.22	0.23	3.84	212.2	29.12	51.3	67.1	30
3/4/2023 11:00	0	0.23	0.24	4.32	196.5	29.12	52.5	65.8	30
3/4/2023 12:00	0	0.28	0.29	4.18	226.9	29.1	53.5	67.4	30
3/4/2023 13:00	0	0.31	0.32	6.29	196.1	29.08	53.9	63.9	30
3/4/2023 14:00	0	0.33	0.34	6.15	217.1	29.07	55.5	58.9	30
3/4/2023 15:00	0	0.33	0.33	6.13	229.6	29.06	55.7	55	30
3/4/2023 16:00	0	0.34	0.34	5.42	229.6	29.07	52.8	62.3	30
3/4/2023 17:00	0	0.36	0.37	3.43	251.2	29.08	50.1	70.2	30
3/4/2023 18:00	0	0.38	0.38	5.1	238	29.1	47.6	74.2	29.9
3/4/2023 19:00	0	0.36	0.36	6.84	233.1	29.11	47.1	73.7	30
3/4/2023 20:00	0	0.34	0.34	5.89	232.4	29.12	46.8	72.9	30
3/4/2023 21:00	0	0.35	0.35	4.1	233.5	29.14	45.9	76.5	29.9
3/4/2023 22:00	0	0.34	0.34	2.27	216	29.15	44.9	79.4	29.9
3/4/2023 23:00	0	0.32	0.32	1.45	354.6	29.15	42.2	85.1	29.9
3/5/2023 0:00	0	0.34	0.34	2.12	230.8	29.16	44	80.7	29.8
3/5/2023 1:00	0	0.35	0.35	2.12	247.7	29.16	44.5	80.7	29.8
3/5/2023 2:00	0	0.35	0.35	3.01	212.5	29.16	44.6	80.4	29.8
3/5/2023 3:00	0	0.34	0.34	2.93	186.6	29.15	44.2	81.3	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/5/2023 4:00	0	0.3	0.3	1.79	226	29.15	43.8	81.6	29.9
3/5/2023 5:00	0	0.27	0.28	1.27	337.6	29.16	42.9	84.6	29.9
3/5/2023 6:00	0	0.21	0.21	1.19	3.8	29.17	43.4	87.8	29.9
3/5/2023 7:00	0	0.18	0.18	1.44	206.3	29.19	43.5	91.1	29.9
3/5/2023 8:00	0	0.17	0.17	1.83	164.7	29.2	45.1	90.7	29.9
3/5/2023 9:00	0	0.12	0.12	3.52	210	29.21	49.1	80.6	29.9
3/5/2023 10:00	0	0.12	0.12	4.68	216	29.22	49.7	75.4	30
3/5/2023 11:00	0	0.1	0.1	4.86	220.9	29.22	49.7	79.3	30
3/5/2023 12:00	0	0.12	0.12	5.16	230.7	29.2	52.7	68.8	30
3/5/2023 13:00	0	0.11	0.11	7.17	230.7	29.18	54.2	59.4	30
3/5/2023 14:00	0	0.11	0.12	7.4	225.4	29.18	54	59.1	30
3/5/2023 15:00	0	0.13	0.13	6.29	230	29.18	53	61.3	30
3/5/2023 16:00	0	0.11	0.12	5.6	226.2	29.18	50.4	69.9	30
3/5/2023 17:00	0	0.12	0.13	4.2	222.8	29.18	49.5	73	30
3/5/2023 18:00	0	0.18	0.18	3.97	219.2	29.19	48.4	76.1	30
3/5/2023 19:00	0	0.16	0.17	3.14	214.9	29.21	47.2	82.7	30
3/5/2023 20:00	0	0.21	0.21	3.22	192.3	29.22	46.8	83.2	30
3/5/2023 21:00	0	0.24	0.24	3.11	186.3	29.23	46.7	84	30
3/5/2023 22:00	0	0.17	0.17	2.67	212.4	29.23	46.7	85.5	30
3/5/2023 23:00	0	0.15	0.15	3.51	227.2	29.23	46.6	85.1	30
3/6/2023 0:00	0	0.14	0.14	3.85	235.6	29.23	46	84.6	29.9
3/6/2023 1:00	0	0.13	0.13	2.44	241.7	29.24	45.6	84.9	30.1
3/6/2023 2:00	0	0.11	0.11	1.48	169.6	29.23	45	85.5	30
3/6/2023 3:00	0	0.11	0.11	1.03	55.1	29.22	44	88.8	30.1
3/6/2023 4:00	0	0.12	0.12	1.09	346.7	29.23	43	91	29.8
3/6/2023 5:00	0	0.13	0.13	1.11	43.5	29.24	41.8	91.9	29.8
3/6/2023 6:00	0	0.13	0.14	1.25	12.2	29.25	40.1	93	29.9
3/6/2023 7:00	0	0.11	0.12	1.04	350.6	29.27	42.9	88.5	29.9
3/6/2023 8:00	0	0.11	0.12	1.86	235.4	29.28	48.1	74	29.9
3/6/2023 9:00	0	0.1	0.1	2.69	192.7	29.28	50.3	66.7	30
3/6/2023 10:00	0	0.09	0.09	3.4	190.1	29.28	53.4	56.6	30
3/6/2023 11:00	0	0.08	0.09	5.78	185.5	29.27	53.6	55.6	30
3/6/2023 12:00	0	0.08	0.08	5.53	222.5	29.25	54.9	52.8	30
3/6/2023 13:00	0	0.09	0.1	6	230.7	29.23	54.9	53.2	30
3/6/2023 14:00	0	0.1	0.11	5.7	226.5	29.23	54.3	55.7	30
3/6/2023 15:00	0	0.1	0.1	6.06	230.3	29.22	53.8	57.1	30
3/6/2023 16:00	0	0.09	0.1	5.63	235.7	29.22	52	58.5	30
3/6/2023 17:00	0	0.08	0.08	4.63	232.8	29.23	50	63	30
3/6/2023 18:00	0	0.09	0.09	3.68	219.4	29.25	48.1	68.7	30
3/6/2023 19:00	0	0.1	0.1	3.45	229.1	29.26	47	70.7	29.9
3/6/2023 20:00	0	0.09	0.09	2.33	237.3	29.27	46.2	72.8	30
3/6/2023 21:00	0	0.11	0.11	1.88	231.5	29.28	45.8	77.1	30
3/6/2023 22:00	0	0.11	0.11	1.02	254.5	29.27	45	80.9	30
3/6/2023 23:00	0	0.11	0.11	1.49	347.7	29.27	43.5	85.3	29.9
3/7/2023 0:00	0	0.1	0.1	1.76	12.7	29.27	40.8	88.7	29.8
3/7/2023 1:00	0	0.1	0.1	1.98	14.7	29.27	39.6	90.2	29.9
3/7/2023 2:00	0	0.09	0.1	1.84	21.9	29.26	38.6	91.3	29.9

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/7/2023 3:00	0	0.09	0.1	1.64	11.6	29.25	37.1	92.3	29.9
3/7/2023 4:00	0	0.09	0.09	1.45	2.7	29.25	35.7	92.7	29.9
3/7/2023 5:00	0	0.1	0.11	1.79	355.2	29.26	34.3	92.6	29.9
3/7/2023 6:00	0	0.1	0.11	2.13	16.9	29.26	33.8	92.4	29.9
3/7/2023 7:00	0	0.16	0.18	1.33	39.5	29.27	37.8	89.4	29.9
3/7/2023 8:00	0	0.12	0.13	3.07	155.8	29.28	45.5	70.7	29.8
3/7/2023 9:00	0	0.08	0.08	5.94	24.7	29.27	51.6	48.1	30
3/7/2023 10:00	0	0.06	0.07	4.67	15.1	29.27	54.2	42.7	30
3/7/2023 11:00	0	0.08	0.09	4.14	203.9	29.25	56.4	40.6	30
3/7/2023 12:00	0	0.07	0.08	4.42	218.9	29.23	57.3	39	30
3/7/2023 13:00	0	0.05	0.06	4.1	211.8	29.2	59.2	36.1	30
3/7/2023 14:00	0	0.07	0.08	4.38	221	29.19	60.2	39.5	30
3/7/2023 15:00	0	0.12	0.13	5.8	233.4	29.18	58.2	47.4	30
3/7/2023 16:00	0	0.11	0.13	6.52	232.3	29.18	55.5	50.5	30
3/7/2023 17:00	0	0.1	0.1	5.71	229.9	29.19	52.4	54	30
3/7/2023 18:00	0	0.09	0.1	3.57	230.6	29.2	49.8	57.7	30
3/7/2023 19:00	0	0.13	0.13	1.94	341.8	29.21	46.8	67.4	29.9
3/7/2023 20:00	0	0.17	0.18	1.68	11.8	29.23	42.7	78.8	29.9
3/7/2023 21:00	0	0.14	0.14	1.94	0.5	29.24	40.6	84	29.9
3/7/2023 22:00	0	0.12	0.13	2.21	20.1	29.24	39.1	86.7	29.9
3/7/2023 23:00	0	0.12	0.13	1.83	9.6	29.23	37.9	88.5	29.9
3/8/2023 0:00	0	0.12	0.12	1.82	28.2	29.23	36.4	89.9	29.9
3/8/2023 1:00	0	0.11	0.11	2.25	26.7	29.22	35.4	90.4	29.9
3/8/2023 2:00	0	0.1	0.11	1.74	18.5	29.22	34.8	91.1	29.9
3/8/2023 3:00	0	0.11	0.11	1.68	26.3	29.22	34.3	91.8	29.9
3/8/2023 4:00	0	0.09	0.1	1.41	8	29.23	35.2	91.8	29.9
3/8/2023 5:00	0	0.13	0.14	0.99	84	29.24	36.1	90.5	29.9
3/8/2023 6:00	0	0.13	0.14	1.33	1.6	29.25	35.3	92.3	29.9
3/8/2023 7:00	0	0.14	0.15	0.93	12	29.27	38.1	89.9	29.9
3/8/2023 8:00	0.001	0.25	0.26	2.01	176.7	29.28	44.6	76.3	29.8
3/8/2023 9:00	0.001	0.22	0.23	2.6	178.6	29.29	50.2	64.1	30
3/8/2023 10:00	0	0.17	0.18	3.38	223.2	29.29	53.5	58	30
3/8/2023 11:00	0	0.17	0.19	4.75	197.2	29.28	55.2	51.8	30
3/8/2023 12:00	0	0.16	0.16	4.21	224	29.27	57	48	30
3/8/2023 13:00	0	0.15	0.15	4.03	222	29.25	58.5	45.8	30
3/8/2023 14:00	0	0.14	0.14	3.49	223.2	29.23	60.2	43.6	30
3/8/2023 15:00	0	0.13	0.14	3.38	255	29.22	59.7	44.3	30
3/8/2023 16:00	0	0.18	0.2	4.77	239.4	29.22	57.7	54	30
3/8/2023 17:00	0	0.18	0.19	3.27	248.6	29.23	54.4	61.7	30
3/8/2023 18:00	0	0.16	0.17	1.68	310.4	29.23	50.6	68.6	30
3/8/2023 19:00	0	0.19	0.19	1.72	322.9	29.24	47.1	76.3	29.9
3/8/2023 20:00	0	0.16	0.16	1.99	13	29.25	44.8	81.6	30.1
3/8/2023 21:00	0	0.15	0.16	1.75	341.9	29.26	43.5	84.7	30
3/8/2023 22:00	0	0.14	0.14	1.5	343.4	29.26	43.1	86	29.8
3/8/2023 23:00	0	0.13	0.13	1.64	348	29.27	43.3	85.7	29.9
3/9/2023 0:00	0	0.12	0.13	1.45	14.9	29.26	43.3	86.2	29.9
3/9/2023 1:00	0	0.1	0.11	1.71	18.9	29.25	42	87.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/9/2023 2:00	0	0.08	0.08	1.96	15.5	29.24	39.6	87.9	29.9
3/9/2023 3:00	0	0.07	0.07	1.7	19.1	29.24	37.8	87.5	29.9
3/9/2023 4:00	0	0.08	0.08	1.9	3	29.24	36.2	88.6	29.9
3/9/2023 5:00	0	0.08	0.09	1.68	357	29.24	35.6	88.5	29.9
3/9/2023 6:00	0	0.1	0.11	1.4	23.3	29.25	35.9	88.4	29.9
3/9/2023 7:00	0	0.13	0.15	1.54	178.4	29.26	40.4	81.2	29.9
3/9/2023 8:00	0	0.16	0.17	2.03	176.6	29.25	46.9	69.9	29.8
3/9/2023 9:00	0	0.15	0.17	2.01	167.8	29.24	53.1	56.8	30
3/9/2023 10:00	0	0.13	0.13	2.01	18.9	29.24	58.8	45.9	30
3/9/2023 11:00	0	0.13	0.14	3.67	205.9	29.22	62	41.9	30
3/9/2023 12:00	0	0.11	0.12	3.74	211.7	29.2	64.8	38	30
3/9/2023 13:00	0	0.09	0.11	5.32	232.4	29.18	65.7	35.3	30
3/9/2023 14:00	0	0.08	0.09	4.98	224.7	29.17	66.3	32.2	30
3/9/2023 15:00	0	0.09	0.1	4.94	241	29.16	64.8	35	30
3/9/2023 16:00	0	0.15	0.17	5.75	239.1	29.17	61.2	47.5	30
3/9/2023 17:00	0	0.14	0.16	6.53	231.7	29.18	57.8	51.9	30
3/9/2023 18:00	0	0.14	0.15	7.07	235.3	29.2	54.2	64.3	30
3/9/2023 19:00	0	0.1	0.11	4.67	233.5	29.22	53.2	63.7	30
3/9/2023 20:00	0	0.07	0.08	2.95	231.4	29.23	52.8	59.1	30
3/9/2023 21:00	0	0.07	0.07	2.13	225.9	29.24	52.9	57	30
3/9/2023 22:00	0	0.07	0.07	4.41	233.4	29.24	52.4	57.3	30
3/9/2023 23:00	0	0.07	0.07	2.59	242.7	29.23	51.9	60.2	30
3/10/2023 0:00	0	0.06	0.06	2.82	290.2	29.22	51.6	61.6	30
3/10/2023 1:00	0	0.04	0.04	2.79	289.2	29.23	47.9	77.8	30
3/10/2023 2:00	0	0.04	0.04	1.92	288.5	29.21	45.8	89.5	30
3/10/2023 3:00	0	0.03	0.03	2.37	323.7	29.2	45.3	92.9	30
3/10/2023 4:00	0	0.01	0.01	1.94	307.9	29.19	45.3	93.2	30
3/10/2023 5:00	0	0.01	0.01	1.55	266.6	29.2	45.5	94	30
3/10/2023 6:00	0	0.01	0.01	1.52	289.7	29.2	45.8	94.2	30
3/10/2023 7:00	0	0.01	0.01	1.13	286.4	29.19	46.6	94	30
3/10/2023 8:00	0	0.02	0.02	1.31	260.8	29.19	48	92.5	30
3/10/2023 9:00	0	0.01	0.01	2.05	287.3	29.19	49.6	91.7	30
3/10/2023 10:00	0	0.02	0.02	2.24	256.1	29.18	50.8	90.6	30
3/10/2023 11:00	0	0.01	0.01	2.28	271.3	29.16	51.5	91	30
3/10/2023 12:00	0	0.02	0.02	2.26	226.9	29.16	51.3	92.5	30
3/10/2023 13:00	0	0.02	0.02	1.86	293.8	29.15	51.1	93.1	30
3/10/2023 14:00	0	0.03	0.03	1.52	351.9	29.15	51	93.7	30
3/10/2023 15:00	0	0.02	0.02	1.86	298.8	29.15	51.8	91.6	30
3/10/2023 16:00	0	0.03	0.03	1.67	266.3	29.14	51.6	92.7	30
3/10/2023 17:00	0	0.03	0.03	1.56	343.2	29.12	51.9	92.3	30
3/10/2023 18:00	0	0.03	0.03	1.61	255.7	29.13	51.9	91.9	30
3/10/2023 19:00	0	0.02	0.03	1.86	291.6	29.15	51.4	94	30
3/10/2023 20:00	0	0.03	0.03	1.98	360	29.15	51.4	94.9	30
3/10/2023 21:00	0	0.02	0.02	1.61	289.6	29.16	51.8	94.7	30
3/10/2023 22:00	0	0.02	0.02	1.31	299.5	29.16	51.8	95.4	30
3/10/2023 23:00	0	0.02	0.02	1.22	316.7	29.16	52.1	95.6	30
3/11/2023 0:00	0	0.02	0.02	0.98	125.9	29.16	52.2	96	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/11/2023 1:00	0	0.02	0.02	0.8	7.2	29.16	52.3	96.6	30
3/11/2023 2:00	0	0.04	0.04	0.82	166.3	29.16	52.2	97	30
3/11/2023 3:00	0	0.04	0.04	0.98	187.6	29.14	52.2	97	30
3/11/2023 4:00	0	0.04	0.04	0.94	268.9	29.14	52.3	97	30
3/11/2023 5:00	0	0.03	0.03	0.98	333.3	29.15	52.4	97	30
3/11/2023 6:00	0	0.02	0.02	1.14	344.1	29.16	52.4	97	30
3/11/2023 7:00	0	0.04	0.04	0.86	140.9	29.18	53.4	97	30
3/11/2023 8:00	0	0.04	0.05	1.02	130.3	29.19	55	95.7	30
3/11/2023 9:00	0	0.03	0.03	1.78	217	29.2	56.7	92.3	30
3/11/2023 10:00	0	0.02	0.02	1.49	238	29.21	59.5	85.8	30
3/11/2023 11:00	0	0.02	0.03	1.77	186.9	29.2	59.9	86.6	30
3/11/2023 12:00	0	0.04	0.08	3.75	224.3	29.19	61.3	83.6	30
3/11/2023 13:00	0	0.05	0.06	4.02	240.2	29.18	62.4	80.4	30
3/11/2023 14:00	0	0.07	0.09	3.53	241.8	29.17	63.6	77.8	30
3/11/2023 15:00	0	0.07	0.08	4.37	232.3	29.18	63	76.4	30
3/11/2023 16:00	0	0.05	0.06	4.04	213	29.19	61.7	78.2	30
3/11/2023 17:00	0	0.03	0.04	4.23	236.9	29.2	59	83.2	30
3/11/2023 18:00	0	0.03	0.03	2.99	191.4	29.21	57.5	88.2	30
3/11/2023 19:00	0	0.02	0.02	3.37	216.5	29.22	56.6	90.4	30
3/11/2023 20:00	0	0.03	0.03	1.76	233.6	29.24	56.5	90	30
3/11/2023 21:00	0	0.04	0.04	0.93	256.8	29.26	56.4	90.4	30
3/11/2023 22:00	0	0.04	0.04	1.4	237.5	29.27	55.7	92.5	30
3/11/2023 23:00	0	0.03	0.03	1.05	167.9	29.26	55.1	93.8	30
3/12/2023 0:00	0	0.04	0.05	1.1	14.8	29.25	53.3	94.3	30
3/12/2023 1:00	0	0.03	0.03	0.96	343.7	29.25	53.6	94.3	30
3/12/2023 3:00	0	0.04	0.04	1.04	24.6	29.25	53.5	93.6	30
3/12/2023 4:00	0	0.04	0.04	1.26	7.8	29.24	53.6	94.9	30
3/12/2023 5:00	0.002	0.05	0.05	1.03	30.3	29.24	52.2	95.5	30
3/12/2023 6:00	0.003	0.07	0.07	1.46	327.5	29.25	50.9	95.4	30
3/12/2023 7:00	0.003	0.06	0.06	1.25	359.6	29.25	50.7	93.9	30
3/12/2023 8:00	0.003	0.08	0.08	1.3	158.1	29.26	51.9	90.7	30
3/12/2023 9:00	0	0.07	0.08	1.83	171	29.27	56.1	82.8	30
3/12/2023 10:00	0	0.07	0.07	2.63	188	29.27	59.1	76.5	29.9
3/12/2023 11:00	0	0.07	0.07	2.94	190.3	29.26	61.5	72.2	30
3/12/2023 12:00	0	0.08	0.08	4.41	226.8	29.26	63.4	68.8	30
3/12/2023 13:00	0	0.09	0.09	4.22	240.6	29.23	65.1	65.3	30
3/12/2023 14:00	0	0.08	0.09	4.81	234.8	29.21	66.4	62	30
3/12/2023 15:00	0	0.08	0.08	6.4	233.3	29.21	64.1	66.7	30
3/12/2023 16:00	0	0.08	0.08	4.15	240.5	29.21	64.8	65.8	30
3/12/2023 17:00	0	0.08	0.09	5.87	183.6	29.21	60.8	71.7	30
3/12/2023 18:00	0	0.08	0.08	3.98	189.6	29.22	58.7	76.4	30
3/12/2023 19:00	0	0.08	0.09	3.05	210.8	29.23	56.4	83.6	30
3/12/2023 20:00	0	0.09	0.09	3.13	252	29.25	55	87.6	30
3/12/2023 21:00	0	0.08	0.08	3.67	230.8	29.27	54.7	88.7	30
3/12/2023 22:00	0	0.07	0.08	3.03	226.1	29.28	54.3	90.2	30
3/12/2023 23:00	0	0.06	0.06	1.92	201.9	29.28	54.2	90.1	30
3/13/2023 0:00	0	0.06	0.07	1.94	187	29.27	53.7	92	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/13/2023 1:00	0	0.06	0.06	1.6	193.7	29.27	53.6	91.5	30
3/13/2023 2:00	0	0.06	0.06	1.24	330.1	29.27	53.5	91.1	30
3/13/2023 3:00	0	0.07	0.07	0.94	16.6	29.26	52.4	92.9	30
3/13/2023 4:00	0.002	0.07	0.07	1.25	346	29.25	50.6	94.7	30
3/13/2023 5:00	0.004	0.1	0.11	1.33	26.9	29.25	49.1	95	30
3/13/2023 6:00	0.006	0.12	0.13	1.25	298.3	29.26	48.6	95.9	30
3/13/2023 7:00	0.003	0.19	0.2	1.13	295.3	29.27	49.3	95.9	30
3/13/2023 8:00	0	0.07	0.08	1.27	259.1	29.28	49.9	96.2	30
3/13/2023 9:00	0	0.11	0.11	1.99	239	29.29	51.1	94.6	30
3/13/2023 10:00	0	0.13	0.13	2.36	221.6	29.28	54.6	87.4	30
3/13/2023 11:00	0	0.13	0.13	2.21	180.4	29.27	60.1	74.4	30
3/13/2023 12:00	0	0.13	0.14	3.77	206.8	29.25	64.7	64.3	30
3/13/2023 13:00	0	0.13	0.14	5.18	227.7	29.23	64.4	65.6	30
3/13/2023 14:00	0	0.14	0.15	4.78	251.8	29.21	64.5	64.4	30
3/13/2023 15:00	0	0.17	0.18	4.02	251.3	29.19	64.4	65.7	30
3/13/2023 16:00	0	0.2	0.21	4.93	239.3	29.18	62.5	70.9	30
3/13/2023 17:00	0	0.2	0.21	4.41	246.9	29.18	61	74.6	30
3/13/2023 18:00	0	0.2	0.2	4.38	237.5	29.19	57.6	81.6	30
3/13/2023 19:00	0	0.17	0.17	4.31	232.2	29.2	55.1	87.5	30
3/13/2023 20:00	0	0.15	0.15	2.7	214.5	29.21	54	90.9	30
3/13/2023 21:00	0	0.14	0.14	3.63	226.9	29.22	53.7	92	30
3/13/2023 22:00	0	0.15	0.15	2.19	242.2	29.22	53.6	92.6	30
3/13/2023 23:00	0	0.14	0.14	1.23	328.8	29.21	53.6	92.4	30
3/14/2023 0:00	0	0.14	0.14	1.7	218.5	29.21	53.4	92.6	30
3/14/2023 1:00	0	0.14	0.14	1.02	279.1	29.21	52.6	93.7	30
3/14/2023 2:00	0	0.17	0.17	1.08	156.2	29.2	52.2	95	30
3/14/2023 3:00	0	0.22	0.22	1.23	62.6	29.17	52.3	94.6	30
3/14/2023 4:00	0	0.22	0.22	1.13	43.3	29.15	52	94.1	30
3/14/2023 5:00	0	0.27	0.28	1.51	251.1	29.14	52	93.1	30
3/14/2023 6:00	0	0.26	0.26	1.25	285.8	29.14	52.2	93.6	30
3/14/2023 7:00	0	0.26	0.26	2.27	249.6	29.15	53	92.1	30
3/14/2023 8:00	0	0.31	0.31	4.06	237.1	29.17	54.3	88.9	30
3/14/2023 9:00	0	0.25	0.25	3.51	232.6	29.17	54.3	89.5	30
3/14/2023 10:00	0	0.22	0.22	2.61	216.1	29.18	54.3	90.7	30
3/14/2023 11:00	0	0.14	0.15	3.65	226.9	29.19	54.3	89.5	30
3/14/2023 12:00	0	0.13	0.13	1.6	244.6	29.17	54.6	89.9	30
3/14/2023 13:00	0	0.1	0.1	1.85	282.5	29.15	54.5	91.2	30
3/14/2023 14:00	0	0.06	0.06	1.66	246.5	29.13	54.4	92.2	30
3/14/2023 15:00	0	0.03	0.03	1.42	301.7	29.11	54.3	93.5	30
3/14/2023 16:00	0	0.02	0.02	1.86	9.2	29.11	54	94	30
3/14/2023 17:00	0	0.02	0.02	1.85	14.8	29.1	53.8	94.9	30
3/14/2023 18:00	0	0.03	0.03	2.17	43.9	29.1	53.5	95.6	30
3/14/2023 19:00	0	0.03	0.03	1.65	18.3	29.11	53	95.9	30
3/14/2023 20:00	0	0.02	0.02	1.68	344.4	29.1	53	96	30
3/14/2023 21:00	0	0.01	0.01	1.94	310	29.1	52.9	96	30
3/14/2023 22:00	0	0.02	0.02	2.69	311.7	29.11	52.6	96	30
3/14/2023 23:00	0	0.03	0.03	1.98	66.5	29.1	52.9	94.8	30

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Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/15/2023 0:00	0	0.03	0.03	1.62	359.5	29.09	52.7	95.9	30
3/15/2023 1:00	0	0.02	0.02	1.92	92.7	29.06	53.2	94.8	30
3/15/2023 2:00	0	0.02	0.02	1.64	67.9	29.05	53.2	94.4	30
3/15/2023 3:00	0	0.02	0.02	2.17	354.3	29.03	53.3	94.8	30
3/15/2023 4:00	0	0.02	0.02	1.93	345.7	29.04	53	95.1	30
3/15/2023 5:00	0	0.02	0.02	1.68	22.5	29.02	53.2	94.9	30
3/15/2023 6:00	0	0.03	0.03	2.38	45.5	29.03	53.4	94.9	30
3/15/2023 7:00	0	0.03	0.03	1.33	314.1	29.03	53.6	95.4	30
3/15/2023 8:00	0	0.03	0.03	1.15	281	29.03	54.5	95.2	30
3/15/2023 9:00	0	0.02	0.02	1.91	293.6	29.04	55.9	93.6	30
3/15/2023 10:00	0	0.02	0.02	2.25	253.3	29.05	56.9	92.4	30
3/15/2023 11:00	0	0.02	0.02	3.91	232.1	29.06	59.3	88.4	30
3/15/2023 12:00	0	0.02	0.02	5.3	235	29.05	61.4	81.5	30
3/15/2023 13:00	0	0.02	0.03	5.37	230.1	29.04	62.3	76	30
3/15/2023 14:00	0	0.03	0.03	5.85	232.8	29.03	61.7	74.1	30
3/15/2023 15:00	0	0.06	0.06	5.8	232.9	29.03	60.8	75.8	30
3/15/2023 16:00	0	0.1	0.1	4.96	229.7	29.04	59.6	75.9	30
3/15/2023 17:00	0	0.13	0.13	4.43	227.4	29.04	58.6	76.9	30
3/15/2023 18:00	0	0.2	0.2	3.9	217.3	29.05	56.6	80	30
3/15/2023 19:00	0	0.23	0.23	2.21	214	29.06	55	84.4	30
3/15/2023 20:00	0	0.21	0.22	1.59	201.5	29.08	54.6	84.9	30
3/15/2023 21:00	0.002	0.27	0.27	1.53	53.4	29.09	52.8	87.7	30
3/15/2023 22:00	0.002	0.3	0.3	2.36	52.5	29.11	50.8	90.6	30
3/15/2023 23:00	0.008	0.24	0.25	1.81	350.3	29.11	47.9	93.2	30
3/16/2023 0:00	0.009	0.21	0.21	1.72	329	29.12	46.7	93.8	30
3/16/2023 1:00	0.009	0.21	0.21	1.65	328.5	29.14	46.8	93	30
3/16/2023 2:00	0.009	0.28	0.29	1.44	314.4	29.15	46.3	94.8	30
3/16/2023 3:00	0.009	0.19	0.2	1.09	337	29.14	45.9	95.6	30
3/16/2023 4:00	0.009	0.16	0.17	1.12	51.7	29.13	46.6	92.1	30
3/16/2023 5:00	0.012	0.1	0.1	3.06	28.5	29.14	47	82.3	30
3/16/2023 6:00	0.013	0.09	0.09	1.65	339.8	29.15	46.9	81.3	30
3/16/2023 7:00	0.013	0.13	0.14	1.51	325.7	29.16	45.8	86	30
3/16/2023 8:00	0.012	0.19	0.2	1.62	38.4	29.17	47.3	83.8	29.9
3/16/2023 9:00	0.009	0.21	0.21	2.25	160.8	29.18	52.2	74.7	30
3/16/2023 10:00	0.005	0.24	0.24	2.8	163.7	29.19	54.8	70.7	30
3/16/2023 11:00	0.003	0.2	0.2	4.06	215.1	29.19	57	68.2	30
3/16/2023 12:00	0	0.2	0.2	4.6	249.8	29.19	58.5	66.8	30
3/16/2023 13:00	0	0.21	0.22	5.25	214.6	29.18	60.3	62.7	30
3/16/2023 14:00	0	0.21	0.22	4.88	219.9	29.16	60.7	61.3	30
3/16/2023 15:00	0	0.23	0.23	5.44	221.7	29.15	60.5	62.5	30
3/16/2023 16:00	0	0.2	0.21	4.15	235.6	29.13	59.8	62	30
3/16/2023 17:00	0	0.21	0.21	4.27	241.2	29.13	59	64	30
3/16/2023 18:00	0	0.21	0.22	3.8	236.1	29.14	56.8	69.6	30
3/16/2023 19:00	0	0.25	0.25	3.27	248.2	29.16	54	78.6	30
3/16/2023 20:00	0	0.24	0.24	2	256.3	29.17	52.1	82.7	30
3/16/2023 21:00	0	0.23	0.23	1.72	312.6	29.19	50.6	86.7	30
3/16/2023 22:00	0	0.21	0.21	1.29	293.7	29.2	49	89.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/16/2023 23:00	0.001	0.21	0.21	1.18	26.2	29.21	47.4	92.1	30
3/17/2023 0:00	0.002	0.16	0.17	1.28	22.1	29.21	45.8	93.4	29.9
3/17/2023 1:00	0.003	0.16	0.17	1.44	340.5	29.2	45.2	94.5	30
3/17/2023 2:00	0.001	0.21	0.21	1.77	33.7	29.19	46.9	93.5	30
3/17/2023 3:00	0	0.21	0.21	1.56	50.1	29.18	47.4	93.1	30
3/17/2023 4:00	0	0.2	0.2	1.47	84.9	29.17	47.2	92.9	30
3/17/2023 5:00	0	0.21	0.21	2.64	54.7	29.17	46.6	92.2	30
3/17/2023 6:00	0.002	0.2	0.2	2.98	50.9	29.19	45.5	92.3	30
3/17/2023 7:00	0.004	0.18	0.18	2.52	46.2	29.19	44.1	93.6	30
3/17/2023 8:00	0.004	0.15	0.16	1.55	81.5	29.2	46.1	88.5	30
3/17/2023 9:00	0.003	0.17	0.17	2.18	184.6	29.19	50.3	77.8	30
3/17/2023 10:00	0.002	0.17	0.18	1.94	180	29.19	55.8	66	30
3/17/2023 11:00	0.001	0.15	0.17	2.31	188	29.18	62.3	53.6	30
3/17/2023 12:00	0	0.15	0.16	3.62	176.6	29.16	66.4	47.5	30
3/17/2023 13:00	0.002	0.15	0.19	4.2	88.9	29.14	69.8	34.3	30
3/17/2023 14:00	0.001	0.15	0.16	3.51	103.3	29.12	69.8	35.2	30
3/17/2023 15:00	0	0.15	0.15	3.32	65.5	29.1	69.5	34.2	30
3/17/2023 16:00	0	0.17	0.18	3.8	115.8	29.09	68.6	37.5	30
3/17/2023 17:00	0	0.16	0.19	4.21	34	29.09	69.1	28	30
3/17/2023 18:00	0	0.17	0.18	3.66	31.9	29.11	65.7	31.9	30
3/17/2023 19:00	0	0.2	0.22	1.74	2.1	29.13	59.3	52.8	30
3/17/2023 20:00	0	0.21	0.23	1.69	6.9	29.16	54.3	64.3	30
3/17/2023 21:00	0	0.2	0.21	1.57	343.8	29.18	52.2	70	30
3/17/2023 22:00	0	0.19	0.21	1.41	21.7	29.19	51.1	69.5	30
3/17/2023 23:00	0.001	0.18	0.18	1.12	81.7	29.19	50.4	65.4	30
3/18/2023 0:00	0	0.14	0.15	1.59	1.8	29.19	50.2	56.7	30
3/18/2023 1:00	0	0.11	0.12	1.76	14	29.19	47.9	61.4	29.9
3/18/2023 2:00	0	0.11	0.11	1.41	340.2	29.19	45.9	64.7	30.1
3/18/2023 3:00	0	0.11	0.11	1.19	12.9	29.18	43.8	68.8	29.8
3/18/2023 4:00	0	0.11	0.11	1.56	113.3	29.17	46.1	62.1	29.9
3/18/2023 5:00	0	0.13	0.14	2.7	30	29.19	47.8	56.9	29.9
3/18/2023 6:00	0	0.14	0.15	1.42	114.1	29.21	45.5	64.5	29.9
3/18/2023 7:00	0	0.17	0.18	1.09	189.5	29.23	42.1	74.8	29.9
3/18/2023 8:00	0	0.15	0.16	3.7	72.5	29.22	50.1	55.8	29.9
3/18/2023 9:00	0	0.11	0.13	5.87	23.3	29.23	60.2	33	30
3/18/2023 10:00	0	0.1	0.11	6.1	30.9	29.22	64.3	27.9	30
3/18/2023 11:00	0	0.08	0.11	7.02	34.9	29.21	66.1	24.6	30
3/18/2023 12:00	0	0.09	0.1	4.88	69.7	29.2	68.9	23.1	30
3/18/2023 13:00	0	0.1	0.11	4.18	57.4	29.18	69.6	24.1	30
3/18/2023 14:00	0	0.1	0.11	3.62	46.7	29.15	70.5	24	30
3/18/2023 15:00	0	0.11	0.12	3.48	28.3	29.13	69.8	24.9	30
3/18/2023 16:00	0	0.11	0.11	2.49	249.9	29.13	69.1	27.1	30
3/18/2023 17:00	0	0.12	0.13	3.45	256.8	29.13	66.4	32.6	30
3/18/2023 18:00	0	0.14	0.15	2.11	307.1	29.14	62.8	38.8	30
3/18/2023 19:00	0	0.17	0.2	1.9	329.6	29.15	58.9	49.1	30
3/18/2023 20:00	0	0.15	0.17	2.1	12.9	29.15	55.9	56.4	30
3/18/2023 21:00	0	0.14	0.15	2.18	3.6	29.16	54.2	61.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/18/2023 22:00	0	0.14	0.15	2	10.8	29.15	52.2	66.8	30
3/18/2023 23:00	0	0.13	0.14	2.01	11.2	29.15	51.3	69	30
3/19/2023 0:00	0	0.13	0.13	2.01	11.3	29.16	51.3	70	30
3/19/2023 1:00	0	0.12	0.13	1.57	4	29.16	51.7	70.3	30
3/19/2023 2:00	0	0.13	0.14	1.52	350.6	29.15	51	74.2	30
3/19/2023 3:00	0	0.12	0.12	2.01	335.1	29.13	50.8	74	30
3/19/2023 4:00	0	0.13	0.13	2.53	315	29.12	51.2	73.3	30
3/19/2023 5:00	0	0.1	0.1	2.35	349.7	29.13	52.4	72	30
3/19/2023 6:00	0	0.09	0.09	5.36	23.3	29.11	52.4	70.5	30
3/19/2023 7:00	0	0.08	0.08	1.94	308.2	29.12	52.2	71.2	30
3/19/2023 8:00	0	0.08	0.08	1.15	28.3	29.13	52.8	74.3	30
3/19/2023 9:00	0	0.09	0.09	1.49	358.8	29.13	54	72.3	30
3/19/2023 10:00	0	0.08	0.09	2.46	244.5	29.13	55.7	69.3	30
3/19/2023 11:00	0	0.1	0.1	2.77	250.5	29.12	57.8	59.6	30
3/19/2023 12:00	0	0.13	0.13	5.35	226.4	29.12	57.1	58.5	30
3/19/2023 13:00	0	0.12	0.13	4.05	243.7	29.13	54.9	65.6	30
3/19/2023 14:00	0	0.12	0.13	4.39	227.3	29.1	54.7	66.5	30
3/19/2023 15:00	0	0.13	0.13	3.37	269.8	29.08	52.2	77.1	30
3/19/2023 16:00	0	0.07	0.07	2.9	283	29.08	50	88.4	30
3/19/2023 17:00	0	0.03	0.03	2.05	282.2	29.08	50.3	88.6	30
3/19/2023 18:00	0	0.03	0.03	1.25	224.9	29.07	50.1	90	30
3/19/2023 19:00	0	0.04	0.04	2.23	226.5	29.06	49.5	92.7	30
3/19/2023 20:00	0	0.05	0.05	1.57	51	29.08	49.8	93.3	30
3/19/2023 21:00	0	0.05	0.06	1.09	146.6	29.09	50	93.7	30
3/19/2023 22:00	0	0.06	0.06	1.07	223.6	29.08	50	94	30
3/19/2023 23:00	0	0.05	0.05	0.96	206.2	29.08	49.9	94.8	30
3/20/2023 0:00	0	0.03	0.03	0.94	217.2	29.08	49.9	95	30
3/20/2023 1:00	0	0.02	0.02	1.09	229.3	29.09	49.7	95	30
3/20/2023 2:00	0	0.02	0.02	1.05	327	29.07	49.7	95	30
3/20/2023 3:00	0	0.02	0.02	1.26	275.4	29.05	49.9	95	30
3/20/2023 4:00	0	0.01	0.01	0.95	298.5	29.05	50.3	94.3	30
3/20/2023 5:00	0	0.02	0.02	1.39	248.8	29.04	50.1	94.1	30
3/20/2023 6:00	0	0.02	0.02	0.91	355	29.04	49.7	94.3	30
3/20/2023 7:00	0	0.04	0.04	1.41	241	29.05	50.3	92.8	30
3/20/2023 8:00	0	0.04	0.04	1.9	224.2	29.06	51.8	89.4	30
3/20/2023 9:00	0	0.03	0.03	2.6	226	29.07	53.3	84.3	30
3/20/2023 10:00	0	0.04	0.04	2.75	255.6	29.08	54.6	80	30
3/20/2023 11:00	0	0.05	0.05	3.5	228.8	29.08	55.9	76.2	29.9
3/20/2023 12:00	0	0.07	0.07	4.59	239.8	29.07	57.5	71	30
3/20/2023 13:00	0	0.05	0.06	5.07	234.4	29.05	58.8	63.3	30
3/20/2023 14:00	0	0.04	0.05	5.35	233.5	29.03	58.8	59.4	30
3/20/2023 15:00	0	0.05	0.05	5.45	231.5	29.02	58.3	62.3	30
3/20/2023 16:00	0	0.06	0.06	4.82	236	29.02	57.4	67.4	30
3/20/2023 17:00	0	0.05	0.05	5.84	231.3	29	55.4	71.7	30
3/20/2023 18:00	0	0.05	0.05	5.68	230.8	29	53.8	76.3	30
3/20/2023 19:00	0	0.04	0.05	4.24	225.6	29	52.5	79.5	30
3/20/2023 20:00	0	0.04	0.04	3.51	233.7	29	51.4	79.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/20/2023 21:00	0	0.04	0.04	2.79	240.6	29	51.2	79.5	30
3/20/2023 22:00	0	0.06	0.06	3.85	233.4	29.01	50.9	77.1	30
3/20/2023 23:00	0	0.06	0.06	3.3	237.3	28.99	50.5	77.4	30
3/21/2023 0:00	0	0.06	0.06	2.19	235.4	28.99	48.8	85.6	30
3/21/2023 1:00	0	0.04	0.04	1.19	358.3	28.97	47.5	89.9	30
3/21/2023 2:00	0	0.04	0.04	2.29	78.6	28.93	46.8	91.7	30
3/21/2023 3:00	0	0.02	0.02	2.09	122.1	28.91	46.4	88.9	30
3/21/2023 4:00	0	0.02	0.03	1.8	182.9	28.89	45.7	88.7	30
3/21/2023 5:00	0	0.03	0.03	2.09	284.8	28.87	44.3	87.8	29.8
3/21/2023 6:00	0	0.04	0.04	1.91	118.2	28.83	44.2	89.7	29.8
3/21/2023 7:00	0	0.05	0.05	2.72	67.4	28.79	44.5	89.4	29.9
3/21/2023 8:00	0	0.04	0.04	3.06	8.4	28.77	45.5	91.6	30.1
3/21/2023 9:00	0	0.03	0.03	4.93	161.1	28.75	48.7	91.6	30
3/21/2023 10:00	0	0.05	0.06	7.6	183.4	28.77	51.5	84.6	30
3/21/2023 11:00	0	0.26	0.26	7.94	229.1	28.8	51.7	84.5	30
3/21/2023 12:00	0	0.36	0.37	7.67	228.4	28.83	52.2	73.2	30
3/21/2023 13:00	0	0.28	0.28	5.29	241.2	28.83	50.8	71.5	30
3/21/2023 14:00	0	0.18	0.18	3.03	229	28.82	48.6	83	30
3/21/2023 15:00	0	0.18	0.18	3.87	210.8	28.8	48.2	86.4	30
3/21/2023 16:00	0	0.16	0.16	3.99	223.1	28.79	47.8	87.8	30
3/21/2023 17:00	0	0.04	0.04	5.28	243.4	28.81	45.5	88.2	30.1
3/21/2023 18:00	0	0.05	0.06	4.17	232	28.8	45.8	88.1	30
3/21/2023 19:00	0	0.13	0.13	5.57	241	28.81	46.4	84.5	30
3/21/2023 20:00	0	0.06	0.06	4.11	233.7	28.84	44	88.5	29.8
3/21/2023 21:00	0	0.04	0.04	3.46	216.1	28.88	43.3	86.4	29.9
3/21/2023 22:00	0	0.04	0.04	1.91	279.1	28.9	43	89.2	29.9
3/21/2023 23:00	0	0.03	0.03	1.09	78.7	28.92	43.3	91.7	29.9
3/22/2023 0:00	0	0.05	0.05	1.31	145	28.93	43.6	93	29.9
3/22/2023 1:00	0	0.03	0.03	2.23	201	28.96	43	91.3	29.9
3/22/2023 2:00	0	0.03	0.03	1.88	140.2	28.97	42.5	90.9	29.9
3/22/2023 3:00	0	0.05	0.05	2.22	200.4	28.99	42.7	91.8	29.9
3/22/2023 4:00	0	0.05	0.05	1.02	125.1	29	43.1	92.5	29.9
3/22/2023 5:00	0	0.1	0.1	2.16	230.7	29.03	43	88.5	29.9
3/22/2023 6:00	0	0.11	0.12	1.25	286.4	29.05	42	90.2	29.9
3/22/2023 7:00	0	0.12	0.12	1.03	351.8	29.07	41.3	94.1	29.9
3/22/2023 8:00	0	0.23	0.23	1.27	121.1	29.1	45.2	90.4	29.9
3/22/2023 9:00	0	0.25	0.25	3.33	170.9	29.12	47.7	82.9	29.8
3/22/2023 10:00	0	0.13	0.13	3.3	276.9	29.15	47.3	80.9	30
3/22/2023 11:00	0	0.07	0.07	2.61	272.8	29.17	44.9	88.5	30
3/22/2023 12:00	0	0.05	0.05	2.77	237.1	29.19	45.9	85.5	30
3/22/2023 13:00	0	0.03	0.03	2.99	206.7	29.19	47.4	83.6	30
3/22/2023 14:00	0	0.04	0.04	1.7	345.6	29.18	46.6	87.6	30
3/22/2023 15:00	0	0.05	0.06	2.11	223.7	29.17	49	85.3	30
3/22/2023 16:00	0	0.05	0.05	3.46	246.2	29.17	49.1	84.2	30
3/22/2023 17:00	0	0.06	0.06	2.9	250.2	29.19	48.3	84.9	30
3/22/2023 18:00	0	0.11	0.11	2.65	231.5	29.2	48	85	30
3/22/2023 19:00	0	0.11	0.11	1.09	184.9	29.21	46.6	89.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/22/2023 20:00	0	0.11	0.11	1.04	225.8	29.22	46.2	89.6	30
3/22/2023 21:00	0	0.17	0.17	2.03	172.3	29.24	46	86.5	30
3/22/2023 22:00	0	0.15	0.15	1.11	26.6	29.25	44.1	91.4	30
3/22/2023 23:00	0	0.13	0.13	1.28	346.6	29.27	42.9	94.8	29.8
3/23/2023 0:00	0	0.14	0.14	1.15	336.6	29.27	43.7	94.4	30
3/23/2023 1:00	0	0.15	0.16	1.11	319.4	29.27	44.2	94	30
3/23/2023 2:00	0	0.19	0.19	1.39	325.7	29.27	44.3	94.5	30
3/23/2023 3:00	0	0.18	0.19	1.01	0.1	29.27	44.5	94.5	30
3/23/2023 4:00	0	0.22	0.22	1.07	145.1	29.27	44.3	95.5	30
3/23/2023 5:00	0	0.23	0.23	0.91	102.6	29.28	44.7	95.1	30
3/23/2023 6:00	0	0.23	0.23	1.04	114.1	29.29	44.9	94.9	30
3/23/2023 7:00	0	0.23	0.23	0.99	55.2	29.31	45.1	93.8	30
3/23/2023 8:00	0	0.2	0.2	1.26	24.2	29.33	46	90.6	30
3/23/2023 9:00	0	0.15	0.16	1.51	64.8	29.35	49.6	81.4	30
3/23/2023 10:00	0	0.13	0.13	2.58	187.5	29.35	50.8	76.8	30
3/23/2023 11:00	0	0.07	0.07	3.62	190	29.35	54.2	67.2	30
3/23/2023 12:00	0	0.06	0.06	4.49	219.1	29.35	55.8	61.4	30
3/23/2023 13:00	0	0.07	0.08	4.46	239.4	29.33	55.6	63.3	30
3/23/2023 14:00	0	0.08	0.08	3.65	234.3	29.32	55.8	66	30
3/23/2023 15:00	0	0.1	0.11	4.61	227.8	29.31	55	70.4	30
3/23/2023 16:00	0	0.13	0.13	2.95	250.2	29.3	54.1	74.5	30
3/23/2023 17:00	0	0.14	0.14	1.9	318.2	29.3	53	78.9	30
3/23/2023 18:00	0	0.12	0.12	1.86	75.1	29.3	52.3	83.7	30
3/23/2023 19:00	0	0.14	0.14	2.47	53.5	29.31	51.6	85.6	30
3/23/2023 20:00	0	0.12	0.12	1.75	53.2	29.31	50.5	85.1	30
3/23/2023 21:00	0	0.07	0.07	1.87	354	29.33	48.5	82.5	30
3/23/2023 22:00	0.002	0.07	0.07	2.07	331.6	29.34	46.9	83.8	30
3/23/2023 23:00	0.001	0.09	0.09	8.34	24.1	29.35	50.9	59.1	30
3/24/2023 0:00	0	0.1	0.1	6.03	24.2	29.35	50.5	55.5	30
3/24/2023 1:00	0	0.12	0.13	7.07	23.4	29.34	50.2	56.3	30
3/24/2023 2:00	0	0.13	0.14	6.28	9.5	29.35	49.2	57.5	29.9
3/24/2023 3:00	0	0.16	0.17	9.89	23.3	29.35	49	56.4	30
3/24/2023 4:00	0	0.14	0.15	9.69	23.4	29.35	48.2	59.8	30
3/24/2023 5:00	0	0.12	0.13	7.05	25.4	29.36	46.9	64.8	30
3/24/2023 6:00	0	0.11	0.12	6.22	26.2	29.38	46.3	66.1	29.9
3/24/2023 7:00	0	0.09	0.1	5.88	24	29.39	45.8	67.8	30
3/24/2023 8:00	0	0.08	0.09	5.37	32.1	29.4	47.8	65.1	30
3/24/2023 9:00	0	0.06	0.07	7.36	27.3	29.4	50.4	59.9	30
3/24/2023 10:00	0	0.03	0.06	9.37	23.4	29.4	52.1	56.3	30
3/24/2023 11:00	0	0.03	0.04	9.73	23.5	29.4	53.1	53.9	30
3/24/2023 12:00	0	0.06	0.06	8.61	22.6	29.39	54.6	50.3	30
3/24/2023 13:00	0	0.1	0.11	9.09	22.5	29.37	55.5	47.1	30
3/24/2023 14:00	0	0.13	0.15	8.51	23.4	29.35	56.5	45.7	30
3/24/2023 15:00	0	0.16	0.19	9.75	24.5	29.34	55.9	44.9	30
3/24/2023 16:00	0	0.18	0.21	10.65	22.9	29.32	54.8	44.1	30
3/24/2023 17:00	0	0.16	0.19	8.68	24.4	29.3	54	43.1	30
3/24/2023 18:00	0	0.14	0.15	4.98	355.4	29.3	52.8	41.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/24/2023 19:00	0	0.11	0.12	3.9	8.1	29.31	50.2	42	30
3/24/2023 20:00	0	0.09	0.1	4.31	19.7	29.33	48.7	43.5	29.9
3/24/2023 21:00	0	0.11	0.13	9.08	22.7	29.34	48.3	46	30
3/24/2023 22:00	0	0.12	0.14	6.73	28	29.35	47.9	48.5	30
3/24/2023 23:00	0	0.13	0.14	8.11	25.2	29.33	48	46.9	29.9
3/25/2023 0:00	0	0.13	0.16	8.8	24.1	29.32	47.7	47	29.9
3/25/2023 1:00	0	0.13	0.19	9.66	24.6	29.31	47.4	46.3	30
3/25/2023 2:00	0	0.11	0.13	9.15	25.1	29.3	47.2	45.4	29.9
3/25/2023 3:00	0	0.1	0.12	7.03	38.4	29.28	46.6	46.8	30.1
3/25/2023 4:00	0	0.08	0.1	6.19	27.3	29.27	46	45.7	30
3/25/2023 5:00	0	0.1	0.11	6.79	30.6	29.27	45	50	29.8
3/25/2023 6:00	0	0.12	0.13	6.61	23.8	29.27	45.1	52.7	29.8
3/25/2023 7:00	0	0.12	0.14	7.1	24.4	29.28	45.3	53.6	29.9
3/25/2023 8:00	0	0.11	0.13	6.28	17.2	29.28	47.2	50.7	29.9
3/25/2023 9:00	0	0.1	0.11	5.56	17.1	29.29	50.3	45.6	29.9
3/25/2023 10:00	0	0.1	0.11	6.15	17.9	29.28	53	40.2	30
3/25/2023 11:00	0	0.09	0.1	6.29	21.1	29.26	55.7	35.9	30
3/25/2023 12:00	0	0.09	0.1	6.36	23.8	29.23	58.1	32.6	30
3/25/2023 13:00	0	0.1	0.12	8.14	25	29.21	58.9	30.8	30
3/25/2023 14:00	0	0.11	0.12	8.66	22	29.2	58.7	29.3	30
3/25/2023 15:00	0	0.12	0.13	8.39	24.1	29.19	58.2	31.9	30
3/25/2023 16:00	0	0.14	0.15	10.66	22.2	29.18	56.4	33.7	30
3/25/2023 17:00	0	0.13	0.15	10.11	21.6	29.18	55.1	35.5	30
3/25/2023 18:00	0	0.13	0.15	9.86	22.9	29.18	52.6	37.2	30
3/25/2023 19:00	0	0.14	0.15	7.58	24.9	29.2	50.2	40.1	30
3/25/2023 20:00	0	0.12	0.12	2.67	107.4	29.21	48.7	43.3	29.9
3/25/2023 21:00	0	0.13	0.14	3.59	16.6	29.23	48.6	44.8	30
3/25/2023 22:00	0	0.13	0.14	2.07	186.1	29.24	47.7	47.7	30.1
3/25/2023 23:00	0	0.13	0.14	3.15	44.2	29.24	47.7	47.7	30
3/26/2023 0:00	0	0.13	0.15	3.97	46.2	29.25	46.6	47.8	29.8
3/26/2023 1:00	0	0.16	0.19	8.49	27.8	29.25	47.5	46	30
3/26/2023 2:00	0	0.17	0.19	9.95	21.4	29.25	47	45.5	29.9
3/26/2023 3:00	0	0.16	0.18	11.93	22.4	29.24	46.4	45.5	30
3/26/2023 4:00	0	0.15	0.18	9.91	25.1	29.24	45.7	45.2	29.9
3/26/2023 5:00	0	0.14	0.17	10.16	23.3	29.24	45.3	45.3	29.8
3/26/2023 6:00	0	0.17	0.2	10.72	24.8	29.26	45	49.1	29.7
3/26/2023 7:00	0	0.17	0.19	9.09	24.6	29.29	44.9	51.8	29.9
3/26/2023 8:00	0	0.17	0.17	9.03	22.6	29.3	46.7	50.3	29.9
3/26/2023 9:00	0	0.15	0.17	10.33	23.8	29.3	48.4	47.3	29.9
3/26/2023 10:00	0	0.14	0.17	10.32	22.1	29.3	49.5	46.9	29.9
3/26/2023 11:00	0	0.13	0.15	8.45	22.6	29.3	51.2	43.8	29.9
3/26/2023 12:00	0	0.12	0.13	10.48	24.8	29.28	53	36.1	29.9
3/26/2023 13:00	0	0.12	0.14	10.3	23.1	29.27	54.2	36.7	30
3/26/2023 14:00	0	0.12	0.14	10.01	21.5	29.25	55.6	35.5	30
3/26/2023 15:00	0	0.1	0.11	9.28	21.9	29.24	56.6	32.6	30
3/26/2023 16:00	0	0.11	0.13	9.74	21	29.24	55.8	34.4	30
3/26/2023 17:00	0	0.12	0.14	10.23	21.9	29.24	54.1	35.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/26/2023 18:00	0	0.13	0.14	7.55	25.2	29.23	52.4	38.1	30
3/26/2023 19:00	0	0.12	0.14	6.83	25	29.25	50.5	40.5	30
3/26/2023 20:00	0	0.12	0.13	7.12	22.5	29.27	49.5	41.5	30
3/26/2023 21:00	0	0.11	0.12	6.87	23.5	29.29	48.7	41.4	30
3/26/2023 22:00	0	0.11	0.13	6.81	25.2	29.3	48.7	40.5	30
3/26/2023 23:00	0	0.1	0.1	2.61	56.2	29.3	45.8	47.6	29.8
3/27/2023 0:00	0	0.11	0.12	4.88	24.1	29.3	46.4	46.9	29.9
3/27/2023 1:00	0	0.11	0.12	4.29	25.8	29.3	46	49.5	29.9
3/27/2023 2:00	0	0.1	0.11	3.04	30.6	29.29	44.6	53.9	29.9
3/27/2023 3:00	0.001	0.1	0.11	2.41	353	29.29	43.3	56.5	29.9
3/27/2023 4:00	0.001	0.11	0.12	2.64	356.3	29.3	43.4	54.8	29.9
3/27/2023 5:00	0	0.12	0.13	3.74	24.3	29.31	46.3	44.7	29.9
3/27/2023 6:00	0	0.1	0.13	5.1	23.9	29.32	47	37.6	29.9
3/27/2023 7:00	0	0.09	0.11	4.38	30.1	29.34	47.2	32.7	29.9
3/27/2023 8:00	0	0.1	0.12	5.95	32.4	29.36	49.7	30	29.9
3/27/2023 9:00	0	0.1	0.17	8.35	36	29.37	52.1	25.9	29.9
3/27/2023 10:00	0	0.1	0.15	8.93	31.4	29.38	54	24.8	29.9
3/27/2023 11:00	0	0.1	0.16	9.87	33.7	29.37	56.1	25	29.9
3/27/2023 12:00	0	0.11	0.17	9.78	30	29.35	58.7	23.6	30
3/27/2023 13:00	0	0.12	0.18	8.81	30.6	29.32	61	21.8	30
3/27/2023 14:00	0	0.12	0.2	8.28	32	29.3	62.6	20.3	30
3/27/2023 15:00	0	0.11	0.16	7.76	30.5	29.28	63.6	20.1	30
3/27/2023 16:00	0	0.11	0.13	7.18	31.4	29.26	63.7	20.5	30
3/27/2023 17:00	0	0.11	0.14	6.85	27.1	29.26	62.2	20.8	30
3/27/2023 18:00	0	0.11	0.13	6.12	26.6	29.27	61.2	21.2	30
3/27/2023 19:00	0	0.1	0.12	3.52	19.2	29.27	57.9	24.7	30
3/27/2023 20:00	0	0.09	0.12	2.8	27.8	29.28	55.9	25.8	30
3/27/2023 21:00	0.003	0.1	0.12	1.99	342.5	29.29	50.3	39	29.9
3/27/2023 22:00	0.013	0.1	0.12	2.46	309.1	29.3	45.5	48.6	30.1
3/27/2023 23:00	0.008	0.08	0.09	2.9	305.5	29.29	44.9	48.1	30
3/28/2023 0:00	0.014	0.07	0.07	1.89	348.4	29.29	44.8	49.9	30.1
3/28/2023 1:00	0.018	0.06	0.07	1.9	3.9	29.27	44	51.2	29.9
3/28/2023 2:00	0.025	0.06	0.07	1.87	1.1	29.26	43.7	53.3	29.8
3/28/2023 3:00	0.03	0.06	0.06	1.5	331	29.24	42.3	56.5	29.8
3/28/2023 4:00	0.034	0.07	0.08	1.77	352.5	29.23	39.9	62.9	29.9
3/28/2023 5:00	0.033	0.08	0.08	1.56	337.2	29.22	38.3	65.5	29.9
3/28/2023 6:00	0.031	0.1	0.12	1.7	354.2	29.22	36.6	69.4	29.9
3/28/2023 7:00	0.034	0.15	0.17	1.46	338.5	29.23	37	70.3	29.9
3/28/2023 8:00	0.038	0.16	0.18	1.7	121.1	29.23	45.4	54.2	29.9
3/28/2023 9:00	0.014	0.12	0.13	1.5	174.3	29.23	53	35.4	29.9
3/28/2023 10:00	0.004	0.13	0.15	2.55	199.7	29.22	58.3	28	30
3/28/2023 11:00	0.003	0.12	0.14	2.41	226.6	29.2	64.5	23.7	30
3/28/2023 12:00	0.017	0.15	0.18	4.61	207.8	29.18	67.1	24.9	30
3/28/2023 13:00	0.019	0.15	0.18	5.45	220.2	29.16	67.8	24.7	30
3/28/2023 14:00	0.029	0.17	0.2	6.36	226.9	29.15	67.4	27.4	30
3/28/2023 15:00	0.051	0.17	0.2	6.54	229.1	29.14	66.7	32.7	30
3/28/2023 16:00	0.051	0.17	0.2	6.27	227.5	29.13	65.6	33.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/28/2023 17:00	0.035	0.17	0.18	6.8	227.7	29.12	62.3	34.2	30
3/28/2023 18:00	0.03	0.15	0.16	7.61	231	29.13	57.8	38.4	30
3/28/2023 19:00	0.031	0.13	0.14	4.85	235.5	29.13	53.9	43.8	30
3/28/2023 20:00	0.023	0.12	0.13	2.05	310	29.13	52.7	44.2	30
3/28/2023 21:00	0.024	0.11	0.13	1.87	274.5	29.14	52.2	45.1	30
3/28/2023 22:00	0.008	0.1	0.11	1.73	313.4	29.14	51.8	42.7	30
3/28/2023 23:00	0.011	0.11	0.12	3.52	257.1	29.14	50.7	46	30
3/29/2023 0:00	0.036	0.1	0.11	2.34	276.5	29.13	48.4	58.9	30
3/29/2023 1:00	0.046	0.1	0.1	2.37	340.1	29.12	45.5	79.1	29.9
3/29/2023 2:00	0.04	0.09	0.09	2.16	6.5	29.09	43.8	89.8	29.8
3/29/2023 3:00	0.037	0.06	0.06	1.57	272.1	29.05	43.9	92.3	30
3/29/2023 4:00	0.032	0.04	0.04	1.71	330.4	29.03	44.4	93.9	30.1
3/29/2023 5:00	0.026	0.04	0.04	1.64	298.7	29.03	44.8	93.9	29.9
3/29/2023 6:00	0.025	0.02	0.02	1.59	311.7	29.02	44.7	94.5	30
3/29/2023 7:00	0.018	0.02	0.02	1.86	266	29.04	45	94.6	30
3/29/2023 8:00	0.009	0.03	0.03	1.97	32.7	29.04	46.1	93.1	30
3/29/2023 9:00	0	0.09	0.09	4.5	215.4	29.06	48.1	85	30
3/29/2023 10:00	0.001	0.13	0.14	4.69	224.3	29.06	51	72.1	30
3/29/2023 11:00	0.002	0.14	0.14	6.48	221.7	29.05	53	57.8	30
3/29/2023 12:00	0.004	0.14	0.15	6.99	228.1	29.05	54.1	53.2	30
3/29/2023 13:00	0.004	0.15	0.16	6.3	228	29.04	55.2	50.4	30
3/29/2023 14:00	0	0.16	0.17	8.44	232.2	29.02	55.7	46.4	30
3/29/2023 15:00	0	0.18	0.2	9.35	234.9	29.01	54.3	43.4	30
3/29/2023 16:00	0	0.21	0.22	7.29	226.2	29	54	47.8	30
3/29/2023 17:00	0	0.23	0.25	6.44	226	29	52.7	50.9	30
3/29/2023 18:00	0	0.26	0.26	5.74	228	29	50	55.8	30
3/29/2023 19:00	0	0.31	0.31	3.82	193.8	29.01	47.5	68.3	29.9
3/29/2023 20:00	0	0.31	0.31	4.19	206.6	29.01	46.4	72.3	29.9
3/29/2023 21:00	0	0.16	0.16	2.61	217.8	29.02	43.8	84.9	29.8
3/29/2023 22:00	0	0.11	0.11	2.36	202.1	29.02	43.2	86.4	29.7
3/29/2023 23:00	0	0.09	0.1	1.19	197.6	29.02	43.2	87.8	29.8
3/30/2023 0:00	0	0.05	0.05	1.62	220.7	29.01	42.1	88.5	29.8
3/30/2023 1:00	0	0.04	0.04	1.03	162.3	29.01	41.8	91.6	29.8
3/30/2023 2:00	0	0.04	0.04	1.22	61.9	29	41.7	93	29.9
3/30/2023 3:00	0	0.03	0.03	1.34	49	28.99	41.7	91.4	29.9
3/30/2023 4:00	0	0.03	0.03	1.33	19.2	28.99	41	92.6	29.9
3/30/2023 5:00	0	0.03	0.03	1.41	331.2	28.99	39.5	94.6	29.9
3/30/2023 6:00	0	0.04	0.04	1.45	345.3	29.01	39.4	95	29.9
3/30/2023 7:00	0	0.06	0.06	1.28	208.9	29.03	41.6	92.9	29.9
3/30/2023 8:00	0	0.05	0.06	2.02	187.4	29.05	43.4	87.2	29.9
3/30/2023 9:00	0	0.04	0.05	2.16	174.6	29.06	46.7	76.6	29.9
3/30/2023 10:00	0	0.05	0.05	2.24	35.6	29.08	48.1	71.2	30
3/30/2023 11:00	0	0.04	0.05	2.2	23.2	29.09	49.6	67	30
3/30/2023 12:00	0	0.05	0.06	2.9	218.1	29.09	52.8	60.2	30
3/30/2023 13:00	0	0.05	0.06	3.17	217.3	29.08	53.6	56.9	30
3/30/2023 14:00	0	0.04	0.05	6.62	27.9	29.1	47.7	72.7	30
3/30/2023 15:00	0	0.03	0.03	3.81	180.4	29.11	46.6	83	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-09

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/30/2023 16:00	0	0.02	0.03	2.71	241.6	29.12	49.9	72.8	30
3/30/2023 17:00	0	0.02	0.02	2.33	209.6	29.12	52.1	64.9	30
3/30/2023 18:00	0	0.04	0.06	2.54	258.9	29.13	51.1	67.8	30
3/30/2023 19:00	0	0.06	0.07	2	283.8	29.15	47.5	77.4	30
3/30/2023 20:00	0	0.08	0.11	1.68	305.5	29.17	44.7	85.5	30.1
3/30/2023 21:00	0	0.09	0.13	1.62	359.4	29.19	42.9	90	29.8
3/30/2023 22:00	0	0.1	0.17	1.87	337.6	29.21	41.5	92	29.9
3/30/2023 23:00	0	0.24	0.75	2.29	346.1	29.23	40.1	92.3	29.9
3/31/2023 0:00	0	0.2	0.53	1.66	337.5	29.24	39.1	93.2	29.9
3/31/2023 1:00	0	0.11	0.2	1.63	324.5	29.25	37.8	93.8	29.9
3/31/2023 2:00	0	0.06	0.09	1.34	339.2	29.26	36.6	94.4	29.9
3/31/2023 3:00	0	0.05	0.06	1.6	348.5	29.27	35.6	94.9	29.9
3/31/2023 4:00	0	0.05	0.05	1.36	349.9	29.28	34.5	94.9	29.9
3/31/2023 5:00	0	0.05	0.06	1.54	347	29.28	33.7	94.8	29.9
3/31/2023 6:00	0	0.06	0.08	1.6	344.5	29.3	32.9	94.4	29.9
3/31/2023 7:00	0	0.08	0.09	1.13	317.6	29.31	34	95	29.9
3/31/2023 8:00	0	0.08	0.09	1.42	175.4	29.32	40.2	85.4	29.9
3/31/2023 9:00	0	0.07	0.09	1.7	172.5	29.34	46.1	73.1	29.9
3/31/2023 10:00	0	0.06	0.07	1.99	25.2	29.34	52.1	58.9	30
3/31/2023 11:00	0	0.05	0.05	2.78	203.3	29.34	56.7	49.6	30
3/31/2023 12:00	0	0.04	0.04	3.46	231.6	29.33	59.4	48.5	30
3/31/2023 13:00	0	0.05	0.08	3.98	224.1	29.32	60.6	46.4	30
3/31/2023 14:00	0	0.07	0.11	4.39	248.3	29.31	61.2	48.7	30
3/31/2023 15:00	0	0.09	0.12	4.31	255.8	29.29	61.4	51.8	30
3/31/2023 16:00	0	0.17	0.23	5.53	241.1	29.29	58.1	60.7	30
3/31/2023 17:00	0	0.15	0.17	4	245.1	29.29	57	63.5	30
3/31/2023 18:00	0	0.11	0.12	3.92	233.4	29.29	54.9	66.3	30
3/31/2023 19:00	0	0.12	0.13	2.75	259.1	29.28	52.5	72.4	30
3/31/2023 20:00	0	0.11	0.13	1.63	298.4	29.29	50.3	79	30
3/31/2023 21:00	0	0.11	0.12	1.38	84.7	29.29	49.4	82.6	30
3/31/2023 22:00	0	0.11	0.11	1.93	328.6	29.3	47.7	86.6	30
3/31/2023 23:00	0	0.11	0.11	2	356.5	29.3	46.6	88.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/1/2023 0:00	0	0.05	0.09	7.11	230.4		54.6	89.1	30
1/1/2023 1:00	0.001	0.34	0.37	8.31	229.4		52.2	88.2	30
1/1/2023 2:00	0.002	0.36	0.44	3.7	230.2		51.5	87.6	30
1/1/2023 8:00	0.016	0.45	0.68	1.39	180.4		48.1	97.6	19.7
1/1/2023 9:00	0	0.44	0.69	1.66	136.2		51.7	88.6	29.7
1/1/2023 10:00	0.002	0.57	0.63	1.65	299.7		52.7	77.9	30
1/1/2023 11:00	0.003	0.72	0.76	2.06	253.3		53	79.6	30
1/1/2023 12:00	0.002	0.58	0.61	1.67	0.9		53.4	79.3	30
1/1/2023 13:00	0.006	0.1	0.13	1.91	6		52.5	71.6	30
1/1/2023 14:00	0.004	0.11	0.14	1.31	341.3		54	66	30
1/1/2023 15:00	0.003	0.13	0.19	2.49	207.3		56.9	55.8	30
1/1/2023 16:00	0	0.15	0.26	1.75	356.4		54.6	49.4	30
1/1/2023 17:00	0.001	0.33	0.41	1.33	319.1		49.6	68.2	30
1/1/2023 18:00	0.005	0.38	0.44	1.16	295		46.5	79.2	30.1
1/1/2023 19:00	0.001	0.37	0.44	1.18	317.9		45	79.3	29.9
1/1/2023 20:00	0	0.31	0.38	1.19	5.8		48.2	63.1	30
1/1/2023 21:00	0	0.29	0.38	1.56	353.8		46.9	65.8	30
1/1/2023 22:00	0	0.35	0.46	1.02	6.7		46.4	66.5	30.1
1/1/2023 23:00	0	0.17	0.24	2.08	351		48.7	57.4	30
1/2/2023 0:00	0	0.11	0.18	2.94	345.1		49.2	55.7	30
1/2/2023 1:00	0	0.14	0.2	3.11	353.5		49.3	55.8	30
1/2/2023 8:00	0.011	0.26	0.45	0.9	185.5		44.6	72.9	16.5
1/2/2023 9:00	0	0.22	0.28	0.82	123.8		48.2	63.7	29.1
1/2/2023 10:00	0	0.24	0.31	0.93	225.8		49.8	59.9	30
1/2/2023 11:00	0	0.19	0.25	1.39	261		52.7	52.5	30
1/2/2023 12:00	0	0.16	0.21	3.27	228.6		52.5	53.1	30
1/2/2023 13:00	0	0.24	0.3	4.01	224.6		52.5	54.3	30
1/2/2023 14:00	0	0.39	0.49	1.27	271.9		52.3	60	30
1/2/2023 15:00	0	0.38	0.44	0.69	347.9		51.6	62.8	30
1/2/2023 16:00	0	0.48	0.58	4.88	245.7		50.2	68.8	30
1/2/2023 17:00	0	0.73	0.78	4.1	238.2		48	79.1	30
1/2/2023 18:00	0	0.79	0.84	2.51	262.7		47.3	83.2	30.1
1/2/2023 19:00	0	0.88	0.91	1.27	256.6		46.4	87.6	30
1/2/2023 20:00	0.002	0.81	0.83	0.72	5		46.3	88.9	30
1/3/2023 9:00	0.008	0.2	0.31	0.96	351.8		50.3	94.9	23.9
1/3/2023 10:00	0	0.16	0.17	1.33	19.3		52.3	90.2	30
1/3/2023 11:00	0	0.18	0.2	1.21	40.9		53.4	89.1	30
1/3/2023 12:00	0	0.18	0.2	1.52	187.1		54.5	87.5	30
1/3/2023 13:00	0	0.14	0.16	1.2	45.4		55.7	84.8	30
1/3/2023 14:00	0	0.13	0.15	1.44	62.5		56	84.9	30
1/3/2023 15:00	0	0.11	0.12	1.03	193.5		55.9	85.1	30
1/3/2023 16:00	0	0.21	0.26	0.85	168.4		55.6	86.4	30
1/3/2023 17:00	0	0.31	0.4	0.77	68.6		54.8	89.6	30
1/3/2023 18:00	0	0.17	0.21	1.07	42.1		54.6	89.2	30
1/3/2023 19:00	0	0.15	0.16	0.89	53.7		54.5	90	30
1/4/2023 9:00	0.008	0.28	0.39	1.41	71.2		57.1	90.6	25.8
1/4/2023 10:00	0	0.22	0.25	2.3	176.2		57.6	89.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/4/2023 11:00	0	0.14	0.15	3.22	181.3		58	87.4	30
1/4/2023 12:00	0	0.15	0.16	2.66	195.5		57.7	92.1	30
1/4/2023 13:00	0	0.16	0.18	2.71	153.8		58	92.5	30
1/4/2023 14:00	0	0.12	0.14	3.08	177.2		59.2	89.7	30
1/4/2023 15:00	0	0.16	0.19	2.55	161.4		58.2	90.9	30
1/4/2023 16:00	0	0.12	0.14	2.78	212.2		57.4	91.3	30
1/4/2023 17:00	0	0.11	0.13	3.21	219		56.9	91.8	30
1/4/2023 18:00	0	0.1	0.11	3.25	225		56	93.6	30
1/4/2023 19:00	0	0.05	0.05	6.88	239.3		54.5	91.7	30
1/4/2023 20:00	0	0.08	0.08	5.82	239.1		54.4	91.1	30
1/5/2023 10:00	0.024	2.17	2.24	8.79	235.4		56.6	82.5	19.7
1/5/2023 11:00	0	1.48	1.55	8.8	239.9		56.8	80.1	29.5
1/5/2023 12:00	0	1.1	1.12	6.57	234.9		54.2	79.8	30
1/5/2023 13:00	0.001	1.17	1.2	7.05	226.6		54.9	77.9	30
1/5/2023 14:00	0	1.79	1.82	6.04	234.6		56.2	77	30
1/5/2023 15:00	0	1.81	1.83	7.49	230.7		56	73.1	30
1/5/2023 16:00	0.001	1.65	1.68	8.03	228.8		54.1	77.2	30
1/5/2023 17:00	0.001	1.55	1.59	5.17	229.3		53.4	79	30
1/5/2023 18:00	0.003	1.44	1.47	2.31	224.1		52	80.5	30
1/5/2023 19:00	0.005	1.4	1.43	2.97	274.1		50.6	83.1	30
1/5/2023 20:00	0.005	1.49	1.51	1.2	26.9		48.1	88	30
1/5/2023 21:00	0.007	1.42	1.45	0.82	311.8		45.5	92.6	30
1/5/2023 22:00	0.006	1.14	1.17	0.76	259.3		43.8	94	30
1/5/2023 23:00	0.006	1.1	1.13	0.79	199.1		42.5	95	30
1/6/2023 0:00	0.007	1	1.03	0.7	245.8		41.7	95	29.8
1/6/2023 9:00	0.008	0.96	1.05	1.57	167		46.3	84.3	22.2
1/6/2023 10:00	0.002	0.82	0.93	2.27	203.1		51.1	71.3	30
1/6/2023 11:00	0.001	0.53	0.59	1.42	205.3		56.6	54.6	30
1/6/2023 12:00	0	0.46	0.53	1.4	199.2		61	45.7	30
1/6/2023 13:00	0	0.36	0.41	1.57	42.5		64.7	42.7	30
1/6/2023 14:00	0	0.14	0.28	4.03	41		65.2	36	30
1/6/2023 15:00	0	0.15	0.23	4.01	38.2		63.8	37.6	30
1/6/2023 16:00	0	0.15	0.23	3.05	28.1		61	41.9	30
1/6/2023 17:00	0	0.19	0.27	1.03	352.3		55.6	51.1	30
1/6/2023 18:00	0	0.21	0.27	0.84	357.1		52.6	55.6	30
1/6/2023 19:00	0	0.38	0.45	0.74	19.9		50.5	60.1	30
1/6/2023 20:00	0	0.38	0.45	0.71	1.6		47.8	69.5	30
1/6/2023 21:00	0	0.3	0.35	0.89	346.3		47.2	71.2	30
1/6/2023 22:00	0	0.35	0.39	0.74	111.4		44.9	76.5	30
1/6/2023 23:00	0	0.45	0.49	0.88	273.9		43.3	80	30.1
1/7/2023 0:00	0	0.48	0.54	0.8	327.6		42.5	81.8	29.9
1/7/2023 1:00	0	0.33	0.35	0.81	137.8		42.5	83.2	29.7
1/7/2023 2:00	0	0.44	0.48	0.73	179		42.4	84	29.7
1/7/2023 3:00	0	0.38	0.41	0.75	0.1		41.2	87	29.8
1/7/2023 4:00	0	0.32	0.36	0.74	9.5		40.5	89.4	29.9
1/7/2023 5:00	0	0.45	0.52	1.12	267.6		41.1	88.6	29.9
1/7/2023 6:00	0	0.41	0.47	0.92	233		43.3	81.7	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/7/2023 7:00	0	0.46	0.52	0.98	251		43.7	82	29.9
1/7/2023 8:00	0	0.58	0.69	1.25	188.8		49.4	74.1	30
1/7/2023 9:00	0	0.42	0.5	0.71	233		54.2	63.9	30
1/7/2023 10:00	0	0.22	0.26	0.67	202.8		57.9	52	30
1/7/2023 11:00	0	0.14	0.19	0.81	10.7		60.7	46.7	30
1/7/2023 12:00	0	0.13	0.18	1.29	2.3		62	43.2	30
1/7/2023 13:00	0	0.13	0.16	1.28	9.4		62.3	42.6	30
1/7/2023 14:00	0	0.14	0.19	1.42	8.1		63.1	41.6	30
1/7/2023 15:00	0	0.17	0.27	1.38	356.2		62.6	43.2	30
1/7/2023 16:00	0	0.18	0.25	0.88	356.7		60.4	45.9	30
1/7/2023 17:00	0	0.28	0.33	0.84	354.1		55.6	52.5	30
1/7/2023 18:00	0	0.32	0.37	0.67	9.8		52.5	59.6	30
1/7/2023 19:00	0	0.47	0.53	0.67	347		49.6	67	30
1/7/2023 20:00	0	0.45	0.54	0.69	17.8		47	75.5	30
1/7/2023 21:00	0	0.47	0.53	0.79	349.6		44.5	79.9	30
1/7/2023 22:00	0	0.42	0.47	0.68	17.2		42.6	82.5	30.1
1/7/2023 23:00	0	0.44	0.5	0.82	353.7		42.2	84	30
1/8/2023 0:00	0	0.36	0.41	0.93	286		41.3	85.2	29.8
1/8/2023 1:00	0	0.33	0.36	0.78	336.6		41.1	86.4	29.9
1/8/2023 2:00	0	0.34	0.37	0.69	11.9		40.4	88.4	29.9
1/8/2023 3:00	0	0.32	0.36	0.7	327.7		39.3	90.7	29.9
1/8/2023 4:00	0	0.3	0.35	0.72	75.9		38.9	91.5	29.9
1/8/2023 5:00	0	0.29	0.36	0.72	36.4		38.4	92	29.9
1/8/2023 6:00	0	0.34	0.38	1.13	258.6		40.1	90.6	29.9
1/8/2023 7:00	0.002	0.51	0.55	0.83	323.2		42.4	88	29.9
1/8/2023 8:00	0.007	0.49	0.52	1.31	152.3		45.5	83.1	29.8
1/8/2023 9:00	0.006	0.54	0.58	1.19	185.5		50	73.6	30
1/8/2023 10:00	0.005	0.51	0.56	1.88	226.5		55	59.8	30
1/8/2023 11:00	0.008	0.42	0.48	1.17	215.7		58.4	57	30
1/8/2023 12:00	0.005	0.31	0.35	3.03	219.6		61.1	49.4	30
1/8/2023 13:00	0.002	0.23	0.26	3.5	232.1		62	45.1	30
1/8/2023 14:00	0.001	0.25	0.28	4.23	237.8		61.5	46	30
1/8/2023 15:00	0.002	0.73	0.79	3.62	250.6		60.3	48.7	30
1/8/2023 16:00	0.005	0.48	0.53	0.71	280.8		59.4	54.3	30
1/8/2023 17:00	0.011	0.38	0.42	1.06	230.9		58.2	58.9	30
1/8/2023 18:00	0.011	0.4	0.46	0.67	292.7		57.2	62.8	30
1/8/2023 19:00	0.011	0.39	0.42	1.5	325		56.1	68	30
1/8/2023 20:00	0.011	0.76	0.8	1.09	307.4		54	79	30
1/8/2023 21:00	0.01	0.53	0.55	1.55	283.5		53.1	81.4	30
1/8/2023 22:00	0.012	0.4	0.42	1.61	276.4		52.1	84.5	30
1/8/2023 23:00	0.009	0.44	0.46	0.89	314.9		51.3	88.9	30
1/9/2023 0:00	0.009	0.36	0.39	1.07	357		50.4	90.1	30
1/9/2023 1:00	0.007	0.4	0.44	1.65	40.7		50.2	91.1	30
1/9/2023 2:00	0.008	0.56	0.6	1.16	300.9		50.3	89	30
1/9/2023 3:00	0.004	0.37	0.39	2.88	181.3		50.7	88	30
1/9/2023 4:00	0.003	0.3	0.37	2.92	158.4		50.7	86.6	30
1/9/2023 5:00	0.003	0.26	0.31	2.01	92.3		50.1	89.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/9/2023 6:00	0.002	0.17	0.2	2.63	92.2		50	89.1	30
1/9/2023 7:00	0.002	0.16	0.18	2.44	198		50.5	90.2	30
1/9/2023 8:00	0	0.14	0.16	2.87	203.1		52.2	87.7	30
1/9/2023 9:00	0	0.1	0.11	3.62	213.5		52.8	87.6	30
1/9/2023 10:00	0	0.09	0.13	2.91	258.2		52.9	88.1	30
1/9/2023 11:00	0	0.2	0.21	2.17	6.6		52.3	91.6	30
1/9/2023 12:00	0	0.18	0.19	2.01	53		52.2	91.1	30
1/10/2023 9:00	0.007	0.76	0.78	9.99	229.7		51.4	83.2	22.7
1/10/2023 10:00	0	0.66	0.7	8.27	232.4		51.7	81.8	29.9
1/10/2023 11:00	0	1.07	1.11	8.28	236.2		53.7	77.1	30
1/10/2023 12:00	0	1.76	1.81	8.72	235.5		54.8	76.2	30
1/10/2023 13:00	0	1.56	1.61	8.24	235.5		55.8	72	30
1/10/2023 14:00	0	1.64	1.7	8.19	239.4		57.1	68.3	30
1/10/2023 15:00	0	1.52	1.58	8.73	232.4		55.4	67.4	30
1/10/2023 16:00	0	1.87	1.93	7.66	227		53.5	74.4	30
1/10/2023 17:00	0	1.95	2.02	3.64	233		52.6	75.8	30
1/10/2023 18:00	0	1.89	1.96	5.33	232.6		51.7	78.2	30
1/10/2023 19:00	0	1.76	1.83	3.19	224.1		51.4	78.4	30
1/10/2023 20:00	0	1.74	1.79	5.25	225.5		51.2	78.5	30
1/10/2023 21:00	0	1.67	1.72	3.39	248.1		50.4	79.2	30
1/10/2023 22:00	0	2.32	2.35	0.76	28.2		48.3	84.8	30
1/10/2023 23:00	0	1.82	1.88	0.8	22.9		46.9	88.6	30
1/11/2023 0:00	0.001	2.76	2.79	0.68	26.6		45.5	90.9	30.1
1/11/2023 1:00	0	1.4	1.44	0.71	287		44.1	92.7	30
1/11/2023 2:00	0	1.23	1.26	0.74	318.7		42.9	93.8	30
1/11/2023 3:00	0	1.06	1.09	0.72	274.4		41.5	94	29.8
1/11/2023 4:00	0	1.03	1.09	0.72	24.9		40.5	94.9	29.9
1/11/2023 5:00	0	1.02	1.08	0.69	355.7		39.9	95	29.9
1/11/2023 9:00	0.015	1.54	1.66	0.8	125		45	93.7	20
1/11/2023 10:00	0.002	1.33	1.44	1.23	130.3		49.4	79.1	29.7
1/11/2023 11:00	0.001	1.32	1.38	1.72	201.3		52.1	71.2	30
1/11/2023 12:00	0	1.08	1.16	1.41	208.8		55.8	60	30
1/11/2023 13:00	0	1.1	1.23	2.1	207.2		58.5	57.1	30
1/11/2023 14:00	0	1.08	1.21	2.53	203.9		58.4	59.8	30
1/11/2023 15:00	0	1	1.11	1.39	191.5		57.6	61.4	30
1/11/2023 16:00	0	1.08	1.27	1.47	215.2		57.5	63.3	30
1/11/2023 17:00	0	0.99	1.12	0.67	150.1		53.8	71.8	30
1/11/2023 18:00	0.002	1.18	1.37	0.73	311		50.5	81.5	30
1/11/2023 19:00	0.002	1.12	1.25	0.7	338.7		49.1	85.3	30
1/11/2023 20:00	0.004	0.95	1.04	0.9	342.2		49.3	84.1	30
1/11/2023 21:00	0	0.69	0.78	1.18	358.7		51.8	69.9	30
1/11/2023 22:00	0	0.56	0.64	1.16	355.8		52	64.3	30
1/11/2023 23:00	0	0.51	0.55	1.16	351.1		51	66.3	30
1/12/2023 0:00	0	0.4	0.47	1.23	357.9		50.9	64.1	30
1/12/2023 1:00	0	0.32	0.38	1.88	21.8		51.4	59.8	30
1/12/2023 2:00	0	0.35	0.4	1.77	22.3		51.5	59.3	30
1/12/2023 3:00	0	0.32	0.38	0.8	347.2		49.3	64.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/12/2023 4:00	0	0.29	0.35	0.69	292.7		46.9	69.9	30
1/12/2023 5:00	0	0.26	0.34	1.57	3.1		48.8	64.2	30
1/12/2023 6:00	0	0.27	0.33	2.33	27.1		50.9	58	30
1/12/2023 7:00	0	0.27	0.39	2.45	22.7		51.5	57.1	30
1/12/2023 8:00	0	0.26	0.34	1.68	9.9		54.6	52.5	30
1/12/2023 9:00	0	0.34	0.49	3.7	18.4		56.3	48.4	30
1/12/2023 10:00	0	0.34	0.55	4.04	16.5		58.1	44.8	30
1/12/2023 11:00	0	0.44	0.63	4.44	16.3		59.5	42.2	30
1/12/2023 12:00	0	0.57	0.72	3.88	14.3		60.5	39.1	30
1/12/2023 13:00	0	0.32	0.44	3.64	7.8		60.8	38.4	30
1/12/2023 14:00	0	0.28	0.34	3.66	11		61.4	37.8	30
1/12/2023 15:00	0	0.29	0.4	3.11	16.8		60.6	39.8	30
1/12/2023 16:00	0	0.34	0.44	2.56	9.4		59	42.7	30
1/12/2023 17:00	0	0.53	0.63	1.5	354		56.7	45.4	30
1/12/2023 18:00	0	0.39	0.47	1.18	357.5		54	51.5	30
1/12/2023 19:00	0	0.64	0.7	1.19	19.6		54.3	51.9	30
1/12/2023 20:00	0	0.36	0.41	0.72	207.8		50.3	60.8	30
1/12/2023 21:00	0	0.53	0.65	0.87	242.1		47.6	69.1	30
1/12/2023 22:00	0	0.58	0.69	0.77	262		46.2	72.3	30
1/12/2023 23:00	0	0.53	0.62	0.77	314.3		44.4	77.7	30
1/13/2023 0:00	0	0.42	0.5	0.75	284		43.7	80.1	30.1
1/13/2023 1:00	0	0.61	0.67	0.8	13.7		43.3	81	30
1/13/2023 2:00	0.001	0.25	0.29	0.78	5.8		42.8	82.8	29.9
1/13/2023 3:00	0.001	0.23	0.3	0.72	49.6		41.9	84.4	29.8
1/13/2023 4:00	0.002	0.25	0.28	0.72	343.3		41.5	85.7	29.7
1/13/2023 5:00	0.006	0.34	0.4	0.72	14.8		41.6	86.3	29.9
1/13/2023 6:00	0.009	0.48	0.57	0.69	253.9		41.6	87	29.9
1/13/2023 7:00	0.01	0.64	0.83	0.8	245.2		42	86.3	29.9
1/13/2023 8:00	0.012	0.56	0.76	0.97	357.4		45.3	80.9	29.8
1/13/2023 9:00	0.014	0.65	0.8	1.45	174.7		49.4	71.3	30
1/13/2023 10:00	0.016	0.83	0.96	1.07	249.8		53.6	63.4	30
1/13/2023 11:00	0.002	0.37	0.45	1.1	52		57.6	51.9	30
1/13/2023 12:00	0.004	0.35	0.46	1.13	217.8		59.8	48.3	30
1/13/2023 13:00	0.011	0.71	1.17	1.75	204.6		61.3	48.2	30
1/13/2023 14:00	0.015	0.44	0.76	2.61	210.8		62.3	49	30
1/13/2023 15:00	0.012	0.44	0.63	2.23	209.6		62.2	47	30
1/13/2023 16:00	0.015	0.55	0.75	1.76	231.3		61.6	49.7	30
1/13/2023 17:00	0.008	0.54	0.72	0.86	300.9		57.6	54.5	30
1/13/2023 18:00	0.013	0.65	0.86	0.69	27.9		54.1	63.9	30
1/13/2023 19:00	0.018	0.85	1.04	0.72	334.6		50.1	75.2	30
1/13/2023 20:00	0.019	0.99	1.11	0.71	9.7		48.2	80	30
1/13/2023 21:00	0.017	0.78	0.86	0.7	69		47.1	82.3	30
1/13/2023 22:00	0.018	0.77	0.84	0.67	34.3		47	83.2	30
1/13/2023 23:00	0.017	0.87	0.98	0.68	342.9		46.8	84.3	30
1/14/2023 0:00	0.017	0.62	0.74	0.7	310.8		46.4	85	30
1/14/2023 1:00	0.015	0.53	0.6	0.83	33.1		46.5	84.9	30
1/14/2023 2:00	0.014	0.69	0.79	1.23	98.2		47.1	83.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/14/2023 3:00	0.012	0.7	0.77	0.94	359.1		46.7	83.7	30
1/14/2023 4:00	0.012	0.64	0.7	0.79	1.9		47.4	82.8	30
1/14/2023 5:00	0.013	0.61	0.65	0.71	270.6		46.9	84.8	30
1/15/2023 8:00	0.04	1.46	1.47	1.13	185.3		47.6	94.2	11.9
1/15/2023 9:00	0.001	1.12	1.15	1.34	178.8		50.2	88.2	26.2
1/15/2023 10:00	0	1.08	1.11	3.07	217.1		52.5	80.7	30
1/15/2023 11:00	0.001	1.04	1.06	5.18	233.2		53.3	76.9	30
1/15/2023 12:00	0.008	1.08	1.1	6.08	234		53	77.1	30
1/15/2023 13:00	0.007	0.96	0.98	3.7	230.7		53.1	76.3	30
1/15/2023 14:00	0.005	0.89	0.91	5.14	231		52.9	76.3	30
1/15/2023 15:00	0.006	0.6	0.6	5.25	231.8		50.1	85.3	30
1/15/2023 16:00	0.005	0.77	0.77	2.56	242		49.5	88.8	30
1/15/2023 17:00	0.004	0.44	0.45	4.68	230.4		49.1	85.6	30
1/15/2023 18:00	0.002	0.46	0.47	1.15	275.1		48	89.4	30
1/15/2023 19:00	0.002	0.35	0.36	2.67	220.5		47.3	92.1	30
1/15/2023 20:00	0.001	0.36	0.37	1.13	201		47	92	30
1/16/2023 8:00	0.038	0.49	0.5	5.68	238.9		51.4	90.2	15.5
1/16/2023 9:00	0.001	0.58	0.59	3.81	232.5		51.8	86.7	28.1
1/16/2023 10:00	0	0.67	0.7	4.79	230.2		52.4	85.2	30
1/16/2023 11:00	0	0.42	0.44	6.24	226.2		54.2	75.3	30
1/16/2023 12:00	0	0.38	0.42	6.65	226.5		54.7	71.4	30
1/16/2023 13:00	0.001	0.43	0.47	6.08	226.7		55.1	70.9	30
1/16/2023 14:00	0	0.46	0.49	7.56	222.4		54.8	70.8	30
1/16/2023 15:00	0	0.5	0.56	7.25	227.3		52.2	77	30
1/16/2023 16:00	0	0.57	0.59	7.36	230.6		50.6	81.5	30
1/16/2023 17:00	0	0.54	0.58	5.47	226.2		49.4	82	30
1/16/2023 18:00	0	0.46	0.5	5.27	228.6		48.4	79.3	30
1/16/2023 19:00	0	0.53	0.56	1.29	301.5		46.1	83.2	30
1/16/2023 20:00	0	0.52	0.54	1.12	280.1		43.6	89.5	30
1/16/2023 21:00	0	0.73	0.77	0.92	33		42	91.8	29.8
1/16/2023 22:00	0	0.65	0.68	0.74	267.3		40.3	93.3	29.9
1/16/2023 23:00	0	0.8	0.83	0.79	300.6		39.4	94	29.9
1/17/2023 0:00	0	0.44	0.47	0.89	332		38.6	94.9	29.9
1/17/2023 1:00	0	0.39	0.42	0.97	327		37.5	95	29.9
1/17/2023 2:00	0	0.37	0.39	0.72	289.3		36.5	95.1	29.9
1/17/2023 8:00	0.018	0.63	0.75	1.96	216.9		43.1	87.6	17.6
1/17/2023 9:00	0	0.32	0.4	2.16	135.8		50.3	61.3	29.8
1/17/2023 10:00	0.002	0.3	0.38	2.63	179.4	33.59	53.2	49.4	16.6
1/17/2023 11:00	0	0.28	0.36	2.86	154.4	29.23	55.1	49.4	13.5
1/17/2023 12:00	0	0.2	0.28	3.4	181.8	29.2	55.7	44.9	19.1
1/17/2023 13:00	0	0.18	0.24	3.4	356.5	29.18	55.2	45.6	30
1/17/2023 14:00	0	0.16	0.21	2.93	348.6	29.19	54.5	45.3	30
1/17/2023 15:00	0	0.2	0.25	3.45	355.1	29.2	54	46.9	30
1/17/2023 16:00	0	0.21	0.28	3.39	356	29.23	51.8	48	30
1/17/2023 17:00	0	0.22	0.29	3.46	352.8	29.25	49.6	51.7	30
1/17/2023 18:00	0	0.19	0.25	3.21	353.8	29.27	48.6	54.1	30
1/17/2023 19:00	0	0.15	0.2	4.04	349.6	29.29	48.6	52.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/17/2023 20:00	0	0.15	0.23	4.36	344.6	29.3	48.7	51.1	30
1/17/2023 21:00	0	0.16	0.2	2.69	349.8	29.32	48	52.6	30
1/17/2023 22:00	0	0.25	0.31	1.62	178.2	29.34	45.3	60.8	29.9
1/17/2023 23:00	0	0.38	0.43	1.26	251	29.35	40.6	72.7	29.8
1/18/2023 0:00	0	0.37	0.41	1.22	256.5	29.36	38	79.1	29.8
1/18/2023 1:00	0	0.34	0.39	1.11	345.8	29.36	36.5	82.7	29.9
1/18/2023 2:00	0	0.26	0.29	0.87	128.5	29.37	34.8	85.1	29.9
1/18/2023 3:00	0	0.26	0.31	0.82	288.7	29.38	32.9	88.9	29.9
1/18/2023 4:00	0	0.38	0.46	0.74	270.8	29.39	31.8	91.7	29.9
1/18/2023 5:00	0	0.35	0.41	0.75	297.5	29.41	30.9	93.2	29.9
1/18/2023 6:00	0	0.35	0.45	0.74	316.7	29.43	30.1	93.9	29.8
1/18/2023 7:00	0	0.44	0.58	1.51	19.6	29.45	31.9	91.4	29.8
1/18/2023 8:00	0	0.38	0.47	1.5	172.2	29.47	38	78.4	29.8
1/18/2023 9:00	0	0.38	0.47	1.87	194.1	29.49	43.8	66.3	29.8
1/18/2023 10:00	0	0.27	0.37	1.65	172.1	29.49	50.6	52.1	30
1/18/2023 11:00	0	0.13	0.17	2.29	197.7	29.46	55.6	39.5	30
1/18/2023 12:00	0	0.12	0.18	2.72	196.6	29.43	57.7	36.8	30
1/18/2023 13:00	0	0.15	0.29	2.93	207	29.41	59.3	35.9	30
1/18/2023 14:00	0	0.16	0.29	3.18	217.8	29.4	59.6	33.1	30
1/18/2023 15:00	0	0.12	0.2	3.8	239.1	29.4	58.9	34.1	30
1/18/2023 16:00	0.003	0.33	0.5	2.38	248.3	29.41	55.5	52.1	30
1/18/2023 17:00	0.006	0.45	0.62	2.4	212.5	29.42	52	59.5	30
1/18/2023 18:00	0.012	0.67	0.82	0.78	216.4	29.43	47	71.7	30
1/18/2023 19:00	0.012	0.48	0.57	0.88	87	29.45	43.4	79.2	30
1/18/2023 20:00	0.011	0.56	0.65	0.94	48.7	29.46	40.8	83.6	29.8
1/18/2023 21:00	0.005	0.51	0.6	0.9	17.1	29.46	38.9	86.5	29.9
1/18/2023 22:00	0	0.45	0.51	0.72	353.6	29.46	37.1	88.5	29.9
1/18/2023 23:00	0	0.46	0.53	0.74	328.4	29.47	36.3	90	29.9
1/19/2023 0:00	0	0.36	0.4	0.76	15.4	29.46	34.9	90.9	29.9
1/19/2023 1:00	0	0.36	0.43	0.71	33.6	29.47	33.7	92.8	29.9
1/19/2023 2:00	0	0.42	0.5	0.73	31.3	29.46	33.2	93.4	29.9
1/19/2023 3:00	0	0.84	0.89	0.73	26.4	29.45	32.1	93.4	29.9
1/19/2023 4:00	0	0.57	0.62	0.76	108.8	29.44	31.6	94.6	29.9
1/19/2023 5:00	0	0.8	0.91	0.73	71	29.44	31.3	95	29.8
1/19/2023 6:00	0	0.42	0.54	0.79	55	29.43	31.1	95.3	29.8
1/19/2023 7:00	0.003	0.39	0.52	0.78	331.7	29.44	33.4	92	29.9
1/19/2023 8:00	0.006	0.57	0.72	1.38	227	29.44	39.1	81.4	29.8
1/19/2023 9:00	0.005	0.52	0.62	1.66	168.5	29.44	44.3	71.7	29.8
1/19/2023 10:00	0.017	0.48	0.57	1.92	134.3	29.43	50.4	62.7	30
1/19/2023 11:00	0.018	0.43	0.52	4.03	214	29.39	54	56.2	30
1/19/2023 12:00	0.03	0.43	0.54	6.75	220.7	29.36	54.4	58.4	30
1/19/2023 13:00	0.036	0.47	0.6	6.58	224	29.34	54.1	62.3	30
1/19/2023 14:00	0.042	0.64	0.78	4.57	221.2	29.34	52.4	69.2	30
1/19/2023 15:00	0.044	0.68	0.76	2.09	229.6	29.33	52.3	72	30
1/19/2023 16:00	0.04	0.58	0.68	1.79	52.2	29.34	51.7	69.9	30
1/19/2023 17:00	0	0.3	0.46	2.94	357.1	29.35	49.9	56.2	30
1/19/2023 18:00	0	0.27	0.41	3.49	358.4	29.37	48.6	51.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/19/2023 19:00	0	0.2	0.31	3.66	355.3	29.39	48.2	53.2	30
1/19/2023 20:00	0	0.24	0.37	3.85	337.9	29.39	47.9	55.8	30
1/19/2023 21:00	0	0.29	0.41	2.73	349.2	29.39	47.9	55.1	30
1/19/2023 22:00	0	0.38	0.45	2.43	350.8	29.4	47.7	56.3	29.9
1/19/2023 23:00	0	0.47	0.56	1.83	349.8	29.41	46.4	59.1	30
1/20/2023 0:00	0	0.25	0.34	2.99	350	29.41	45.7	60.3	29.9
1/20/2023 1:00	0	0.27	0.35	2.48	356.2	29.43	44.5	64.4	29.9
1/20/2023 2:00	0	0.27	0.31	1.92	354.1	29.44	43.8	65.4	29.8
1/20/2023 3:00	0	0.26	0.31	2.01	4.6	29.44	43.6	65.3	29.7
1/20/2023 4:00	0	0.24	0.28	2.69	44.8	29.44	43.1	65.5	29.9
1/20/2023 5:00	0	0.26	0.34	0.94	333.7	29.46	40.5	69.9	29.9
1/20/2023 6:00	0	0.3	0.38	0.92	331.2	29.48	37.3	75	29.8
1/20/2023 7:00	0	0.31	0.5	1.98	31.6	29.5	40.9	59.9	29.9
1/20/2023 8:00	0	0.32	0.63	2.39	10.1	29.53	47.6	43.8	29.8
1/20/2023 9:00	0	0.41	0.94	3.06	9.2	29.54	51.1	32.3	30
1/20/2023 10:00	0	0.32	0.7	3.42	359.6	29.54	53	29.4	30
1/20/2023 11:00	0	0.21	0.5	3.56	2.6	29.52	55.3	28.1	30
1/20/2023 12:00	0	0.23	0.65	3.71	4.5	29.49	56.9	27.2	30
1/20/2023 13:00	0	0.17	0.47	3.59	1.2	29.48	57.9	27	30
1/20/2023 14:00	0	0.14	0.3	2.99	0.5	29.48	59	27	30
1/20/2023 15:00	0	0.18	0.41	2.73	359.8	29.49	58.6	27.1	30
1/20/2023 16:00	0	0.13	0.29	2.28	0.5	29.52	56	29.8	30
1/20/2023 17:00	0	0.16	0.29	1.76	352.8	29.53	50.9	36.2	30
1/20/2023 18:00	0	0.26	0.43	1.47	354.9	29.55	47.9	40.8	30
1/20/2023 19:00	0	0.29	0.41	1.56	357.8	29.56	45.6	47.4	29.9
1/20/2023 20:00	0	0.24	0.32	1.73	24.8	29.57	44.1	49.7	29.9
1/20/2023 21:00	0	0.55	0.69	1.44	17.1	29.58	41.6	54.5	29.8
1/20/2023 22:00	0	0.51	0.66	1.31	6.2	29.58	42.5	52	29.9
1/20/2023 23:00	0	0.21	0.31	1.95	352.1	29.59	43.2	52.6	29.9
1/21/2023 0:00	0	0.71	0.8	2	355.9	29.59	44.4	47.1	29.9
1/21/2023 1:00	0	0.16	0.27	1.78	16.3	29.59	43.7	46.8	29.9
1/21/2023 2:00	0	0.14	0.25	1.84	9.9	29.6	43.4	47.6	29.9
1/21/2023 3:00	0	0.12	0.2	2.11	24.6	29.6	42.4	50	29.9
1/21/2023 4:00	0	0.13	0.23	1.88	28.7	29.6	41	53.5	29.9
1/21/2023 5:00	0	0.15	0.24	1.79	1.5	29.61	39.3	59.7	29.9
1/21/2023 6:00	0	0.18	0.29	1.82	14	29.62	37.6	62.8	29.9
1/21/2023 7:00	0.001	0.21	0.31	1.19	293.3	29.62	38.9	62	29.9
1/21/2023 8:00	0.001	0.15	0.27	1.6	355.3	29.63	48.2	46.4	29.9
1/21/2023 9:00	0	0.14	0.37	3.16	13.9	29.64	55.5	31.3	30
1/21/2023 10:00	0	0.15	0.37	4.23	17.5	29.64	58.3	26.3	30
1/21/2023 11:00	0	0.13	0.3	4.48	21.1	29.62	59.7	25	30
1/21/2023 12:00	0	0.11	0.21	4.14	24.7	29.58	61.2	24.6	30
1/21/2023 13:00	0	0.11	0.27	4.05	25.7	29.55	61.9	24.5	30
1/21/2023 14:00	0	0.11	0.22	3.38	12.3	29.54	62.5	22.6	30
1/21/2023 15:00	0	0.13	0.2	3.61	26	29.53	62.5	21.9	30
1/21/2023 16:00	0	0.18	0.28	2.5	17.5	29.53	59.8	25.3	30
1/21/2023 17:00	0	0.6	0.72	2.14	10.2	29.53	54.6	29.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/21/2023 18:00	0	0.42	0.53	1.3	329.2	29.54	51.1	33.7	30
1/21/2023 19:00	0	0.29	0.4	1.45	350.6	29.55	47.4	41.2	30
1/21/2023 20:00	0.006	0.46	0.57	1.18	42.4	29.55	44	50.8	29.7
1/21/2023 21:00	0.022	0.35	0.42	1.02	355.2	29.54	40.6	58.7	29.8
1/21/2023 22:00	0.007	0.36	0.44	1.36	40.8	29.53	41.1	55.7	29.9
1/21/2023 23:00	0.016	0.34	0.39	0.96	341.4	29.52	38.3	62	29.9
1/22/2023 0:00	0.025	0.49	0.57	0.96	277.6	29.5	36	68.1	29.9
1/22/2023 1:00	0.022	0.38	0.45	0.87	19.6	29.48	34	72.9	29.9
1/22/2023 2:00	0.01	0.21	0.26	0.86	11.1	29.47	31.8	75.7	29.9
1/22/2023 3:00	0.004	0.16	0.21	0.99	345.3	29.45	30.8	77.4	29.9
1/22/2023 4:00	0.013	0.21	0.26	0.9	13.1	29.42	30.3	80.5	29.8
1/22/2023 5:00	0.004	0.18	0.22	0.75	307.4	29.41	29.4	81.3	29.9
1/22/2023 6:00	0.005	0.17	0.22	0.78	303.5	29.39	29.4	81.7	29.8
1/22/2023 7:00	0.013	0.21	0.29	0.89	358.4	29.38	30.7	80.2	29.9
1/22/2023 8:00	0.024	0.22	0.33	1.06	318.8	29.37	32.9	76.6	29.9
1/22/2023 9:00	0.035	0.27	0.39	1.44	171.5	29.35	38.1	67.3	29.8
1/22/2023 10:00	0.025	0.25	0.35	1.85	163.4	29.34	48.1	46	29.9
1/22/2023 11:00	0.004	0.27	0.65	3.17	22.5	29.29	56.9	33.6	30
1/22/2023 12:00	0.024	0.32	0.96	5.74	344.3	29.25	60	33.2	30
1/22/2023 13:00	0.045	0.26	0.55	5.32	335.1	29.22	58.7	36.7	30
1/22/2023 14:00	0.044	0.25	0.43	5.51	337.9	29.21	57.9	37	30
1/22/2023 15:00	0.036	0.4	0.66	5.49	335.4	29.21	55.3	39.1	30
1/22/2023 16:00	0.019	0.48	0.68	5.24	336.8	29.22	52.5	41.4	30
1/22/2023 17:00	0.047	0.64	0.88	5.33	341	29.23	49.8	49	30
1/22/2023 18:00	0.059	0.67	0.79	4.31	347.3	29.23	48.6	52.9	30
1/22/2023 19:00	0.054	0.66	0.79	4.16	337.8	29.24	48.8	51.8	30
1/22/2023 20:00	0.055	0.78	0.88	1.2	12.3	29.25	46.6	55.9	29.9
1/22/2023 21:00	0.042	1.07	1.37	1.25	299.2	29.27	43.5	57.1	29.7
1/22/2023 22:00	0	0.75	1.61	4.07	30.2	29.29	49.7	28.4	29.9
1/22/2023 23:00	0	0.63	1.21	2.83	17.2	29.3	48.3	29.6	30
1/23/2023 0:00	0	0.48	0.97	2.04	1.5	29.3	47	31	30
1/23/2023 1:00	0	0.53	1.17	2.73	356.5	29.31	46.6	30.2	29.9
1/23/2023 2:00	0	0.52	1.03	2.11	342.2	29.32	45.7	32.1	29.9
1/23/2023 3:00	0	0.57	1.13	2.41	336.8	29.33	45.3	33	29.8
1/23/2023 4:00	0	0.77	1.48	1.85	340	29.33	44.5	34.4	29.8
1/23/2023 5:00	0	0.94	1.39	1.03	33.1	29.33	39.3	45.5	29.8
1/23/2023 6:00	0	1.09	1.76	1.27	19.7	29.34	38.2	47.5	29.9
1/23/2023 7:00	0	1.6	2.46	1.03	38.7	29.36	42.3	40.9	29.9
1/23/2023 8:00	0	1.23	2.11	2.51	39.2	29.38	48.3	33.2	29.9
1/23/2023 9:00	0	1.13	2.24	3.41	31.4	29.38	52.6	28.3	30
1/23/2023 10:00	0	1.34	2.67	3.6	24.8	29.38	55.9	26.1	30
1/23/2023 11:00	0	1.19	2.18	4.29	31.3	29.36	58.3	24.2	30
1/23/2023 12:00	0	1	1.96	4.95	31.2	29.34	60	22.6	30
1/23/2023 13:00	0	0.79	1.58	4.2	23.5	29.33	61.6	21.5	30
1/23/2023 14:00	0	0.93	1.8	4.88	36.1	29.34	62.1	21.1	30
1/23/2023 15:00	0	0.85	1.7	3.61	23.5	29.34	62.9	20.8	30
1/23/2023 16:00	0	1.07	1.97	3.77	29.6	29.35	60.9	21.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/23/2023 17:00	0	1.43	2.3	2.49	35.5	29.37	56.3	26.1	30
1/23/2023 18:00	0	1.07	1.64	1.3	313.8	29.39	52.2	30.6	30
1/23/2023 19:00	0.004	1.28	1.89	1.45	16.9	29.42	48.6	38.9	30
1/23/2023 20:00	0.016	1.22	1.73	1.9	36	29.45	46.7	43.6	30
1/23/2023 21:00	0.025	1.27	1.83	1.36	354.7	29.47	46.1	44.8	29.9
1/23/2023 22:00	0.017	1.61	2.07	1.98	29.7	29.49	46.4	43.2	30
1/23/2023 23:00	0.02	1.05	1.46	1.8	44.6	29.49	44.4	46.1	29.9
1/24/2023 0:00	0.023	0.87	1.27	1.67	4	29.5	44.9	45.9	30
1/24/2023 1:00	0.002	0.84	1.14	1.53	40.7	29.52	45	42.2	30.1
1/24/2023 2:00	0.012	0.8	1.08	1.78	38.4	29.53	42.8	47.4	29.8
1/24/2023 3:00	0.015	0.79	1.16	1.82	1.7	29.55	43.3	47.1	29.8
1/24/2023 4:00	0.009	0.72	1.06	1.77	3.6	29.56	43.2	46.2	29.9
1/24/2023 5:00	0.029	0.68	0.94	1.32	301	29.56	41.8	51.1	29.9
1/24/2023 6:00	0.043	0.7	0.97	1.53	75.9	29.58	38.9	57.8	29.9
1/24/2023 7:00	0.039	1	1.46	1.97	211.9	29.61	39.5	56.3	29.9
1/24/2023 8:00	0.067	1.15	1.67	2.04	194.6	29.63	44.9	50.3	29.8
1/24/2023 9:00	0.049	0.94	1.32	2.56	186.1	29.64	51.6	39.2	30
1/24/2023 10:00	0.036	0.59	0.98	2.57	33.9	29.63	61.2	27.5	30
1/24/2023 11:00	0	0.41	0.83	2.81	17.7	29.6	66.5	20.5	30
1/24/2023 12:00	0	0.41	0.8	2.62	20	29.57	68.7	19.2	30
1/24/2023 13:00	0	0.37	0.59	2.87	23.3	29.54	70	18.3	30
1/24/2023 14:00	0	0.43	0.64	2.89	24	29.53	70	18	30
1/24/2023 15:00	0	1.09	1.28	3	23.7	29.53	69	18.7	30
1/24/2023 16:00	0	0.38	0.56	2.88	19.2	29.54	65.4	20.7	30
1/24/2023 17:00	0	0.69	0.9	1.38	343.9	29.55	59.3	25.9	30
1/24/2023 18:00	0	0.45	0.66	1.56	349.4	29.57	56.2	28.8	30
1/24/2023 19:00	0.014	0.62	0.86	1.6	358.3	29.58	53.6	34.4	30
1/24/2023 20:00	0.015	0.46	0.62	1.99	357.1	29.59	53.2	34.4	30
1/24/2023 21:00	0.022	0.43	0.59	1.62	353.4	29.6	51.1	37.8	30
1/24/2023 22:00	0.034	0.53	0.67	2.21	24.4	29.61	49.7	40.9	30
1/24/2023 23:00	0.039	0.54	0.75	1.72	79.4	29.61	46.1	46	30
1/25/2023 0:00	0.052	0.65	0.79	1.24	246.3	29.6	41.3	54.5	29.8
1/25/2023 1:00	0.058	0.44	0.56	0.9	293.9	29.6	38.6	61	29.9
1/25/2023 2:00	0.059	0.56	0.75	0.83	358.1	29.6	36.1	67.6	29.9
1/25/2023 3:00	0.06	0.56	0.76	0.75	350.3	29.59	34	72.9	29.9
1/25/2023 4:00	0.06	0.59	0.8	0.8	4.7	29.59	33.1	76.1	29.9
1/25/2023 5:00	0.053	0.54	0.72	0.71	1.8	29.6	31.7	77.6	29.9
1/25/2023 6:00	0.058	0.7	1.01	0.73	358.1	29.61	31.4	80.5	29.9
1/25/2023 7:00	0.049	0.74	1.14	1	27.5	29.62	33.7	74.3	29.9
1/25/2023 8:00	0.061	0.68	1	1.34	184.2	29.64	41.8	58.1	29.8
1/25/2023 9:00	0.077	0.65	1.02	2	190.4	29.64	51.1	44.6	30
1/25/2023 10:00	0.004	0.34	0.78	3.33	2.9	29.63	63.9	24	30
1/25/2023 11:00	0	0.28	0.54	3.33	3.5	29.61	65.8	22.5	30
1/25/2023 12:00	0	0.23	0.55	4.44	14.7	29.58	66.9	21.7	30
1/25/2023 13:00	0	0.22	0.52	4.12	12	29.56	67.1	22.4	30
1/25/2023 14:00	0	0.21	0.41	3.71	12.4	29.55	67.4	22.7	30
1/25/2023 15:00	0	0.18	0.43	3.78	23.3	29.55	66.9	22.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/25/2023 16:00	0	0.19	0.42	3.06	18.9	29.56	64.6	23.8	30
1/25/2023 17:00	0.005	0.2	0.33	1.42	0.4	29.57	58.9	30.3	30
1/25/2023 18:00	0.009	0.41	0.58	1.41	352.9	29.59	56.8	32	30
1/25/2023 19:00	0.033	0.32	0.46	2.07	47.2	29.6	53.3	39.2	30
1/25/2023 20:00	0.055	0.29	0.45	1.85	24.4	29.6	51.5	42.9	30
1/25/2023 21:00	0.038	0.41	0.58	1.36	9.3	29.61	52.5	40.2	30
1/25/2023 22:00	0.036	0.27	0.41	1.38	353	29.61	52.1	40	30
1/25/2023 23:00	0.02	0.16	0.31	1.69	354.9	29.63	53.4	37.4	30
1/26/2023 0:00	0.016	0.16	0.28	1.74	1.9	29.63	53.4	37.3	30
1/26/2023 1:00	0.015	0.16	0.34	1.91	354.7	29.64	52.9	37.6	30
1/26/2023 2:00	0.013	0.27	0.51	1.79	355.8	29.65	52.2	38.7	30
1/26/2023 3:00	0.013	0.22	0.48	2.11	1	29.66	51.7	39	30
1/26/2023 4:00	0	0.22	0.64	3.47	16	29.67	53.4	34.5	30
1/26/2023 5:00	0	0.23	0.48	1.87	1.8	29.69	51.6	36.8	30
1/26/2023 6:00	0	0.18	0.42	2.96	24.8	29.71	51.9	35.8	30
1/26/2023 7:00	0	0.21	0.57	3.02	10.6	29.73	53.6	34	30
1/26/2023 8:00	0	0.22	0.64	4.31	17.7	29.76	56.8	31.3	30
1/26/2023 9:00	0	0.28	0.86	4.45	14.9	29.76	58.4	30	30
1/26/2023 10:00	0	0.41	1.22	5.27	14.4	29.73	60.2	28.9	30
1/26/2023 11:00	0	0.62	2.21	7.36	23.6	29.69	62.2	25.7	30
1/26/2023 12:00	0	1.25	4.77	7.56	19.8	29.65	63.7	22.7	30
1/26/2023 13:00	0	0.45	1.41	6.08	20.6	29.63	65.4	20.6	30
1/26/2023 14:00	0	0.32	0.96	6.61	35.8	29.62	65.7	20	30
1/26/2023 15:00	0	0.21	0.63	4.77	26.4	29.61	65.9	19.5	30
1/26/2023 16:00	0	0.15	0.35	2.77	19.9	29.62	64.4	20.2	30
1/26/2023 17:00	0	0.18	0.37	1.1	346.8	29.64	58.3	25.9	30
1/26/2023 18:00	0	0.3	0.58	1.35	8.9	29.65	54.1	31.9	30
1/26/2023 19:00	0.001	0.29	0.55	1.26	9.9	29.65	51.5	35.7	30
1/26/2023 20:00	0.005	0.42	0.79	1.4	37	29.64	49.5	39.3	30
1/26/2023 21:00	0.002	0.66	0.89	1.34	13.7	29.64	49.4	39.3	30
1/26/2023 22:00	0.002	0.22	0.37	1.84	358.1	29.64	49	40.1	30
1/26/2023 23:00	0.008	0.17	0.5	1.77	353.1	29.63	48.5	41.3	30
1/27/2023 0:00	0.003	0.13	0.34	1.74	345.9	29.61	49	39.7	30
1/27/2023 1:00	0.011	0.13	0.35	1.34	29.4	29.6	47	43.6	30
1/27/2023 2:00	0.016	0.32	0.63	1.15	3.9	29.58	42.2	50.4	29.9
1/27/2023 3:00	0.022	0.37	0.71	1.18	283.9	29.57	39.1	57	29.9
1/27/2023 4:00	0.034	0.35	0.61	0.88	25.5	29.56	36.9	63	29.9
1/27/2023 5:00	0.038	0.39	0.67	0.79	347.7	29.55	34.9	68.3	29.9
1/27/2023 6:00	0.041	0.46	0.86	0.76	359.5	29.55	34.1	71.2	29.9
1/27/2023 7:00	0.053	0.68	1.21	1.07	359.6	29.53	36.2	68.9	29.9
1/27/2023 8:00	0.06	0.83	1.32	1.38	160.6	29.53	44.3	53.6	29.8
1/27/2023 9:00	0.057	0.51	0.89	1.63	201.7	29.51	51.9	41.2	30
1/27/2023 10:00	0.048	0.38	0.63	1.67	243.7	29.48	59	32.7	30
1/27/2023 11:00	0.041	0.34	0.57	1.9	198	29.42	64.7	27	30
1/27/2023 12:00	0.042	0.28	0.56	2.41	216.9	29.36	68.3	24.1	30
1/27/2023 13:00	0.109	0.28	0.63	4.73	230	29.31	69.5	27.2	30
1/27/2023 14:00	0.136	0.26	0.62	4.66	236.4	29.28	69.5	28.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/27/2023 15:00	0.126	0.29	0.57	3.56	259.9	29.28	69	29.6	30
1/27/2023 16:00	0.144	0.46	0.96	2.13	266.1	29.28	65.8	35.3	30
1/27/2023 17:00	0.152	1.39	1.85	1.56	260.8	29.28	59.1	44.4	30
1/27/2023 18:00	0.147	0.77	1.12	1.14	206.6	29.29	53	54.6	30
1/27/2023 19:00	0.139	0.64	0.83	0.86	46.4	29.28	47.6	64.5	30
1/27/2023 20:00	0.127	0.59	0.75	0.86	15.7	29.29	44	71.5	29.9
1/27/2023 21:00	0.118	0.71	0.89	0.82	340.6	29.29	42.3	74.9	29.9
1/27/2023 22:00	0.104	0.73	0.91	0.82	16.6	29.29	40.3	78.1	29.8
1/27/2023 23:00	0.095	0.53	0.69	0.92	36.2	29.28	39.2	79.9	29.8
1/28/2023 0:00	0.079	0.5	0.65	0.75	17.8	29.28	38	81.8	29.9
1/28/2023 1:00	0.071	0.7	1.14	0.81	340.7	29.27	37.2	83.6	29.8
1/28/2023 2:00	0.063	0.65	0.92	0.8	321.2	29.28	35.8	86.5	29.9
1/28/2023 3:00	0.041	0.89	1.47	0.83	24.5	29.28	34.6	86.2	29.9
1/28/2023 4:00	0.026	0.65	0.97	0.74	25.1	29.27	33.7	86.3	29.9
1/28/2023 5:00	0.018	0.57	0.72	0.71	19.2	29.28	32.7	89.2	29.9
1/28/2023 6:00	0.011	0.59	0.91	0.72	14.5	29.29	31.9	89.4	29.9
1/28/2023 7:00	0.01	0.66	1	1.19	33.1	29.3	34.2	84.8	29.8
1/28/2023 8:00	0.026	0.56	0.72	1.71	95.2	29.31	41.5	70.5	29.8
1/28/2023 9:00	0.044	0.56	0.73	1.48	161.9	29.32	48.4	58.9	30
1/28/2023 10:00	0.044	0.7	0.87	1.73	219.6	29.31	54.9	47.9	30
1/28/2023 11:00	0.041	0.59	0.79	2.21	193.4	29.28	60	39.5	30
1/28/2023 12:00	0.053	0.55	0.77	3.69	225	29.24	61.6	38.6	30
1/28/2023 13:00	0.081	0.74	0.9	4.24	229.9	29.22	62.1	42.8	30
1/28/2023 14:00	0.09	0.87	1.18	4.99	238	29.21	62.4	44.4	30
1/28/2023 15:00	0.089	0.92	1.12	5.1	235	29.21	61.9	45.3	30
1/28/2023 16:00	0.09	0.94	1.17	4.47	240.1	29.21	59.7	51.4	30
1/28/2023 17:00	0.1	1.04	1.21	4.45	238.7	29.23	54.6	66.8	30
1/28/2023 18:00	0.097	1.1	1.2	2.04	244.4	29.25	51.4	74.7	30
1/28/2023 19:00	0.088	1.2	1.3	2	240.7	29.26	49.8	77.4	30
1/28/2023 20:00	0.078	1.19	1.26	0.69	132.8	29.27	46.3	82.6	30
1/28/2023 21:00	0.065	1.05	1.15	0.75	66.8	29.27	43	87	29.8
1/28/2023 22:00	0.063	1.11	1.17	0.69	60.1	29.27	43	87.8	30
1/28/2023 23:00	0.06	1.07	1.11	0.68	75.9	29.26	43.1	87.7	29.9
1/29/2023 0:00	0.057	0.98	1.04	0.76	86.1	29.26	43.9	86.8	30
1/29/2023 1:00	0.055	1.02	1.12	0.75	94.7	29.25	44.5	85.8	30
1/29/2023 2:00	0.053	1.04	1.1	0.81	130.8	29.24	44.9	86	30
1/29/2023 3:00	0.05	1.07	1.12	0.72	96.3	29.23	45.1	87.1	30
1/29/2023 4:00	0.049	1.05	1.1	0.81	227.2	29.22	44.9	88.4	30
1/29/2023 5:00	0.046	1.08	1.14	0.88	359.4	29.21	44.9	88.7	30
1/29/2023 6:00	0.045	1.09	1.17	0.69	75.9	29.21	45.3	89	30
1/29/2023 7:00	0.044	1.12	1.2	0.67	142.7	29.22	46	88.5	30
1/29/2023 8:00	0.042	1.25	1.32	1.13	193.8	29.22	48.4	83.8	30
1/29/2023 9:00	0.038	1.24	1.3	3.41	210.3	29.22	50.4	78.1	30
1/29/2023 10:00	0.036	1.24	1.31	4.72	232	29.21	51.5	74.8	30
1/29/2023 11:00	0.035	1.25	1.3	6.07	237.7	29.19	51.4	77.3	30
1/29/2023 12:00	0.027	1.27	1.32	7.78	227.7	29.17	51.2	74.1	30
1/29/2023 13:00	0.014	0.97	1.01	8.93	226.8	29.16	51.4	68.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/29/2023 14:00	0.01	0.9	0.95	8.18	230.5	29.14	51.6	67.6	30
1/29/2023 15:00	0.009	0.76	0.82	7.53	235.4	29.13	51.8	66.6	30
1/29/2023 16:00	0.004	0.56	0.61	6.25	235.2	29.14	50.1	69.6	30
1/29/2023 17:00	0	0.42	0.46	6.31	226.5	29.15	48.9	70.7	30
1/29/2023 18:00	0	0.28	0.31	5.19	229.4	29.16	47.8	71.9	30
1/29/2023 19:00	0.006	0.2	0.23	2.28	240.3	29.17	45.7	82.3	29.9
1/29/2023 20:00	0.013	0.22	0.23	0.76	137.4	29.17	44.2	89.7	30
1/29/2023 21:00	0.012	0.25	0.26	0.8	6.5	29.18	44.1	90.6	30
1/29/2023 22:00	0.013	0.26	0.28	0.69	348	29.19	43.8	92.8	29.9
1/29/2023 23:00	0.014	0.26	0.3	1.12	13.7	29.19	44.1	91.7	30
1/30/2023 0:00	0.009	0.17	0.21	1.21	30.9	29.19	44.1	88.7	30.1
1/30/2023 1:00	0.01	0.18	0.21	1.02	69.1	29.2	44	91	29.9
1/30/2023 2:00	0.008	0.22	0.25	1.22	33.9	29.2	43.5	93	30
1/30/2023 3:00	0.008	0.18	0.19	0.79	358.3	29.2	43.3	93.6	30.1
1/30/2023 4:00	0.007	0.11	0.12	0.7	354.7	29.21	42.8	94.3	30.1
1/30/2023 5:00	0.007	0.11	0.14	0.78	59.1	29.22	42.7	94.3	29.8
1/30/2023 6:00	0.006	0.16	0.18	0.75	357.8	29.23	42.4	95.1	29.9
1/30/2023 7:00	0.008	0.15	0.17	1.52	1.3	29.24	43.1	91.1	29.9
1/30/2023 8:00	0.002	0.1	0.13	2.5	18.5	29.27	45.2	80.4	30
1/30/2023 9:00	0	0.14	0.19	2.74	9.4	29.29	46.8	70.8	30
1/30/2023 10:00	0	0.21	0.34	3.95	21.2	29.3	48.9	61.8	30
1/30/2023 11:00	0	0.24	0.4	4.71	18.2	29.3	50.3	57.7	30
1/30/2023 12:00	0	0.33	0.5	4.74	22.7	29.27	53.4	53.1	30
1/30/2023 13:00	0	0.36	0.51	4.4	22.6	29.24	54.6	49.1	30
1/30/2023 14:00	0	0.44	0.62	4.12	25.4	29.24	55.5	47	30
1/30/2023 15:00	0	0.39	0.66	3.36	25.1	29.24	55.3	44.9	30
1/30/2023 16:00	0	0.35	0.5	3.58	22	29.24	55.2	41.9	30
1/30/2023 17:00	0	0.31	0.43	2.07	7.1	29.24	53.7	42.8	30
1/30/2023 18:00	0	0.55	0.7	1.94	3.4	29.26	51.9	42.1	30
1/30/2023 19:00	0	0.79	1.02	1.66	2.3	29.28	50.2	44.2	30
1/30/2023 20:00	0	0.73	0.99	2.21	6.5	29.31	48.6	44.7	30
1/30/2023 21:00	0	0.73	1.05	3.31	10.4	29.33	49.7	38.8	30
1/30/2023 22:00	0	0.74	1.08	2.5	9.6	29.35	48.3	39.4	30
1/30/2023 23:00	0	0.71	1.02	2.59	2.1	29.36	47.6	38.7	30
1/31/2023 0:00	0	0.65	0.94	2.37	17.5	29.37	46.6	39.4	30
1/31/2023 1:00	0	0.58	0.81	1.01	13.5	29.37	42.2	48	29.9
1/31/2023 2:00	0	0.56	0.8	1.23	31.4	29.38	42	45.5	29.9
1/31/2023 3:00	0	0.58	0.84	1.65	343.1	29.39	42.9	42.2	29.9
1/31/2023 4:00	0	0.67	1.02	2.03	344.8	29.39	43.3	41.1	29.9
1/31/2023 5:00	0	0.69	1	1.73	341.2	29.41	43.2	39.2	29.9
1/31/2023 6:00	0	0.61	0.87	1.58	348.9	29.43	42	40	29.9
1/31/2023 7:00	0	0.55	0.84	1.61	346.3	29.46	44.1	37.6	29.9
1/31/2023 8:00	0	0.69	1.33	3	1.4	29.48	48.9	31.5	29.8
1/31/2023 9:00	0	0.61	1.01	3.62	19.7	29.5	51.8	24.6	30
1/31/2023 10:00	0	0.74	1.38	3.94	18.9	29.5	54	21.6	30
1/31/2023 11:00	0	0.88	1.9	4.77	20.7	29.48	55.2	18.9	30
1/31/2023 12:00	0	0.59	1.28	5.99	24.6	29.44	56.3	18.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/31/2023 13:00	0	0.51	1.01	5.31	20.3	29.41	57.7	17.2	30
1/31/2023 14:00	0	0.42	0.82	4.02	10.6	29.4	59.2	16.3	30
1/31/2023 15:00	0	0.54	1.25	3.21	8.4	29.39	59.9	15.5	30
1/31/2023 16:00	0	0.42	1.05	2.83	7.6	29.4	58.6	15	30
1/31/2023 17:00	0	0.39	0.65	2.28	19.3	29.4	54.6	17.7	30
1/31/2023 18:00	0	0.42	0.63	1.15	344.4	29.42	48.9	25.7	30
1/31/2023 19:00	0	0.57	0.7	1.32	26	29.44	46.4	29.5	30
1/31/2023 20:00	0	0.43	0.54	1.34	19.2	29.46	43.5	35	29.8
1/31/2023 21:00	0	0.3	0.39	0.9	327	29.47	41.6	36.4	29.9
1/31/2023 22:00	0	0.25	0.35	1.64	347.8	29.48	43.1	32.9	29.9
1/31/2023 23:00	0	0.21	0.29	1.56	349.5	29.48	43.7	31.4	29.9
2/1/2023 0:00	0	0.19	0.26	1.88	355.5	29.48	44.2	32.4	29.9
2/1/2023 1:00	0	0.18	0.26	2.6	356.1	29.47	44	34	29.9
2/1/2023 2:00	0	0.17	0.28	2.03	354.7	29.47	43.6	32.6	29.9
2/1/2023 3:00	0	0.15	0.22	2.11	355.5	29.46	44.5	29	29.9
2/1/2023 4:00	0	0.17	0.25	1.93	358.1	29.45	44.8	28.9	29.9
2/1/2023 5:00	0	0.18	0.3	2.19	338.2	29.46	44.7	28.8	29.9
2/1/2023 6:00	0	0.23	0.41	1.42	352.5	29.48	45.3	27.5	29.9
2/1/2023 7:00	0	0.17	0.29	1.74	348.6	29.49	47.8	27.3	29.8
2/1/2023 8:00	0	0.64	3.36	2.84	352.1	29.5	53	23	30
2/1/2023 9:00	0	0.15	0.32	3.11	3.5	29.51	57	20	30
2/1/2023 10:00	0	0.21	0.52	3.72	17.7	29.52	60.1	18.1	30
2/1/2023 11:00	0	0.22	0.51	3.64	10.5	29.5	62.1	17.8	30
2/1/2023 12:00	0	1.93	9.24	3.62	12.6	29.47	63.6	18.2	30
2/1/2023 13:00	0	0.17	0.44	3.31	6.6	29.45	65.3	17.9	30
2/1/2023 14:00	0	0.46	2.51	3.15	6.3	29.44	66.2	18.3	30
2/1/2023 15:00	0	0.33	1.43	2.57	2.8	29.45	66.4	18.7	30
2/1/2023 16:00	0	0.21	0.5	1.96	358.1	29.46	63.8	21	30
2/1/2023 17:00	0.016	0.23	0.4	1.46	352.5	29.47	58.4	26.6	30
2/1/2023 18:00	0.037	0.25	0.4	1.44	348.9	29.49	54.3	31.5	30
2/1/2023 19:00	0.052	0.47	0.59	1.13	12.7	29.51	51.5	35.9	30
2/1/2023 20:00	0.064	0.32	0.43	1.43	22.9	29.52	50	38.3	30
2/1/2023 21:00	0.056	0.26	0.36	1.42	36.5	29.54	47.2	40.9	29.9
2/1/2023 22:00	0.068	0.38	0.54	1.51	40.6	29.55	45.1	45.4	30
2/1/2023 23:00	0.088	0.62	0.78	1.16	315.8	29.55	41.7	52.7	29.9
2/2/2023 0:00	0.092	0.58	0.67	0.92	19.8	29.56	39.5	57.1	29.9
2/2/2023 1:00	0.094	0.45	0.56	1.11	243.5	29.56	38.2	60.4	29.9
2/2/2023 2:00	0.094	0.44	0.56	1.3	266.5	29.56	37.1	62.6	29.8
2/2/2023 3:00	0.089	0.35	0.47	0.97	281.2	29.56	35.8	65.1	29.8
2/2/2023 4:00	0.091	0.4	0.56	0.75	296.3	29.57	34.1	70.2	29.8
2/2/2023 5:00	0.095	0.55	0.77	0.75	317.9	29.58	32.7	75	29.9
2/2/2023 6:00	0.093	0.62	0.81	0.86	350.5	29.6	32.4	75.7	29.8
2/2/2023 7:00	0.105	0.78	1.13	0.94	36	29.62	35.2	72.1	29.8
2/2/2023 8:00	0.106	0.94	1.27	1.07	78.8	29.65	41.5	59.7	29.8
2/2/2023 9:00	0.105	0.69	0.94	1.78	202.6	29.66	48.8	44.9	29.9
2/2/2023 10:00	0.082	0.49	0.7	1.43	179.4	29.66	56.5	34.6	30
2/2/2023 11:00	0.095	0.34	0.47	1.78	192.9	29.63	62.8	29.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/2/2023 12:00	0.086	0.32	0.5	1.8	175.2	29.59	65.6	27	30
2/2/2023 13:00	0.092	0.23	0.37	2.06	222.7	29.57	67.8	25	30
2/2/2023 14:00	0.035	0.19	0.38	2.38	9.9	29.56	67.5	23.1	30
2/2/2023 15:00	0.023	0.28	0.68	2.51	9.4	29.56	65.8	23.7	30
2/2/2023 16:00	0.027	0.26	0.51	1.5	351.9	29.57	62.3	26.7	30
2/2/2023 17:00	0.056	0.32	0.43	1.03	39.9	29.59	57.8	33	30
2/2/2023 18:00	0.069	0.44	0.59	1.76	66.5	29.59	54.1	38.8	30
2/2/2023 19:00	0.09	0.56	0.73	1.1	22.2	29.59	49.4	47.2	30
2/2/2023 20:00	0.094	0.53	0.72	0.82	282.3	29.59	46.4	52.6	29.9
2/2/2023 21:00	0.101	0.45	0.63	0.76	25.5	29.6	44.5	57.6	30
2/2/2023 22:00	0.104	0.46	0.57	0.77	344.6	29.6	43.3	61.1	29.9
2/2/2023 23:00	0.099	0.41	0.5	0.72	343	29.59	41.2	65.7	29.8
2/3/2023 0:00	0.097	0.44	0.57	0.76	12.5	29.57	40.9	66.9	29.8
2/3/2023 1:00	0.095	0.55	0.7	0.87	357.9	29.56	40.3	68.4	29.9
2/3/2023 2:00	0.093	0.39	0.51	0.74	8.9	29.56	38.8	71.7	29.8
2/3/2023 3:00	0.092	0.67	1.08	0.77	0.2	29.55	38	74.4	29.8
2/3/2023 4:00	0.089	0.57	0.81	0.76	49.6	29.55	37.7	76.1	29.8
2/3/2023 5:00	0.088	0.6	0.74	0.71	4.7	29.56	37.4	77.2	29.8
2/3/2023 6:00	0.092	0.63	0.82	0.77	341.3	29.57	37.7	77.8	29.8
2/3/2023 7:00	0.093	0.71	0.97	0.83	356.5	29.57	38.9	75.7	29.8
2/3/2023 8:00	0.093	0.78	1.08	1.11	88.3	29.57	43.8	66.4	29.8
2/3/2023 9:00	0.089	0.65	0.88	1.3	213.4	29.57	48.8	55.6	30
2/3/2023 10:00	0.078	0.6	0.87	1.8	158.6	29.57	59	39.8	30
2/3/2023 11:00	0.008	0.28	0.42	2.08	154.5	29.54	64.9	27.2	30
2/3/2023 12:00	0.005	0.27	0.41	2.44	194.7	29.5	67.5	24.3	30
2/3/2023 13:00	0.008	0.23	0.4	2.5	204.6	29.47	69.6	21.2	30
2/3/2023 14:00	0	0.23	0.46	2.31	170.3	29.44	71.5	19.2	30
2/3/2023 15:00	0	0.21	0.34	2.96	216.1	29.43	69.1	19.2	30
2/3/2023 16:00	0.047	0.39	0.68	3.64	244	29.43	65.3	30.8	30
2/3/2023 17:00	0.074	0.47	0.81	2.24	237.1	29.45	61.1	38.1	30
2/3/2023 18:00	0.074	0.49	0.66	0.84	282.2	29.47	56.1	45.6	30
2/3/2023 19:00	0.09	0.95	1.31	1.06	3.8	29.48	50.6	57.2	30
2/3/2023 20:00	0.085	0.77	0.99	0.81	336.7	29.49	46.4	65.1	29.9
2/3/2023 21:00	0.079	0.6	0.79	0.85	27.9	29.49	44.2	68.9	30
2/3/2023 22:00	0.07	0.55	0.69	0.88	5	29.5	42.1	71.8	29.7
2/3/2023 23:00	0.06	0.45	0.55	0.82	9.8	29.5	40.3	74.7	29.9
2/4/2023 0:00	0.046	0.42	0.53	0.78	15.2	29.49	38.4	76.8	29.9
2/4/2023 1:00	0.038	0.43	0.57	0.74	26.2	29.49	37	79.6	29.8
2/4/2023 2:00	0.025	0.41	0.56	0.75	29.1	29.48	35.7	80.8	29.8
2/4/2023 3:00	0.013	0.31	0.39	0.82	11.4	29.47	34.5	82.3	29.8
2/4/2023 4:00	0.015	0.38	0.53	0.84	5.5	29.47	34.1	84.6	29.8
2/4/2023 5:00	0.006	0.37	0.48	0.72	0.8	29.47	33.5	84.6	29.8
2/4/2023 6:00	0.001	0.37	0.48	0.69	2.9	29.49	32.6	85.7	29.8
2/4/2023 7:00	0.005	0.37	0.52	1.11	26.4	29.5	35.7	80.5	29.8
2/4/2023 8:00	0.017	0.41	0.51	1.3	172.2	29.5	43.2	64.6	29.8
2/4/2023 9:00	0.026	0.4	0.53	1.54	184	29.5	51.4	50.1	30
2/4/2023 10:00	0.005	1.85	1.96	1.55	195.5	29.49	59	36.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/4/2023 11:00	0	0.28	0.4	1.84	216.2	29.46	66	28.3	30
2/4/2023 12:00	0.012	0.22	0.35	3.02	202.4	29.43	70.6	26.3	30
2/4/2023 13:00	0.071	0.18	0.28	4.42	221.9	29.4	71.3	30.5	30
2/4/2023 14:00	0.089	0.21	0.34	5.26	225.7	29.39	71.3	33	30
2/4/2023 15:00	0.095	0.26	0.45	5.58	228.1	29.39	70.2	36.1	30
2/4/2023 16:00	0.105	0.44	0.66	4.8	227.6	29.4	66.9	43.3	30
2/4/2023 17:00	0.097	0.38	0.52	2.63	230	29.42	62.2	48.9	30
2/4/2023 18:00	0.091	0.56	0.65	1.79	277.3	29.44	58.2	54.9	30
2/4/2023 19:00	0.09	0.76	0.91	1.1	252.3	29.46	54.4	63	30
2/4/2023 20:00	0.087	0.9	1.01	0.73	77.6	29.47	50	71.8	30
2/4/2023 21:00	0.079	0.66	0.77	0.89	37.2	29.48	47.2	77.5	30
2/4/2023 22:00	0.071	0.89	1.03	0.81	36.2	29.49	45.1	81.5	30
2/4/2023 23:00	0.063	0.79	0.88	0.77	27.7	29.49	43.7	84.4	30
2/5/2023 0:00	0.055	0.72	0.91	0.78	30	29.48	42.4	86.6	30.2
2/5/2023 1:00	0.057	0.56	0.62	0.74	38	29.48	43.7	86.1	29.9
2/5/2023 2:00	0.06	0.64	0.7	0.7	50.3	29.47	45.5	83.8	30
2/5/2023 3:00	0.066	0.63	0.68	0.73	65.4	29.46	45.8	88.8	30
2/5/2023 4:00	0.068	0.5	0.53	0.79	45	29.46	46.2	92.9	30
2/5/2023 5:00	0.066	0.47	0.5	0.99	75.7	29.46	47.2	94.6	30
2/5/2023 6:00	0.061	0.52	0.55	0.89	225.1	29.47	47.9	94.5	30
2/5/2023 7:00	0.056	0.51	0.53	1.03	239.2	29.49	49.2	94.5	30
2/5/2023 8:00	0.043	0.36	0.39	1.36	343.1	29.5	52.4	92.6	30
2/5/2023 9:00	0.026	0.21	0.22	2.68	209.2	29.52	57	80.8	30
2/5/2023 10:00	0.019	0.22	0.3	2.7	10.5	29.52	61	54.5	30
2/5/2023 11:00	0	0.24	0.34	2.76	23.9	29.49	64	37.8	30
2/5/2023 12:00	0	0.22	0.28	2.79	37.5	29.46	64.7	35.9	30
2/5/2023 13:00	0.015	0.27	0.35	5.06	233.2	29.44	63.4	47.5	30
2/5/2023 14:00	0.022	0.62	0.69	7.24	232.1	29.43	62.3	52.7	30
2/5/2023 15:00	0.017	0.66	0.72	5.4	234.9	29.42	62.3	51	30
2/5/2023 16:00	0.003	0.61	0.7	4.72	234.4	29.42	60.8	46.9	30
2/5/2023 17:00	0	0.8	0.9	3.11	273.9	29.42	57.6	51.7	30
2/5/2023 18:00	0	0.36	0.42	1.96	346.8	29.44	54.5	50.9	30
2/5/2023 19:00	0	0.2	0.26	1.85	338.3	29.45	51.7	58.1	30
2/5/2023 20:00	0	0.16	0.28	2.75	349.5	29.46	50.7	58.5	30
2/5/2023 21:00	0	0.06	0.09	2.62	351.7	29.49	49.8	57.3	30
2/5/2023 22:00	0	0.08	0.22	2.12	355	29.51	47.7	60.3	30
2/5/2023 23:00	0	0.1	0.15	2.04	343.5	29.5	46.5	64.6	30
2/6/2023 0:00	0	0.17	0.26	2.59	351.1	29.49	47.1	62.5	30
2/6/2023 1:00	0	0.17	0.25	2.26	352.8	29.49	47.1	63.3	30
2/6/2023 2:00	0	0.1	0.24	2.75	354	29.48	46.9	61.1	30
2/6/2023 3:00	0	0.09	0.25	4.01	352.9	29.49	47.1	58.6	30
2/6/2023 4:00	0	0.14	0.56	6.13	336.1	29.51	47.4	57.3	30
2/6/2023 5:00	0	0.13	0.51	4.97	340.6	29.53	47.7	54.8	30
2/6/2023 6:00	0	0.09	0.19	3.2	347.9	29.55	47.2	55.8	30
2/6/2023 7:00	0	0.15	0.4	2.36	321.7	29.57	48.6	54.2	30
2/6/2023 8:00	0	0.11	0.36	3.54	348.8	29.56	51.7	48.9	30
2/6/2023 9:00	0	0.1	0.21	3.01	348.2	29.57	55.9	40.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/6/2023 10:00	0	0.08	0.16	2.74	345.9	29.57	59.9	33.1	30
2/6/2023 11:00	0	0.07	0.14	2.82	337.7	29.55	62.5	29.6	30
2/6/2023 12:00	0	0.08	0.21	3.42	340	29.52	62.2	31.4	30
2/6/2023 13:00	0	0.11	0.23	3.36	341.4	29.51	62	34.4	30
2/6/2023 14:00	0	0.12	0.17	3.19	339.8	29.49	62.1	34.8	30
2/6/2023 15:00	0	0.13	0.27	3.28	342.6	29.49	62.2	33.7	30
2/6/2023 16:00	0	0.15	0.39	2.36	341.1	29.49	60.4	31.6	30
2/6/2023 17:00	0	0.14	0.25	1.89	355	29.5	56.3	33.5	30
2/6/2023 18:00	0	0.18	0.26	2.51	353.1	29.51	52.7	41.1	30
2/6/2023 19:00	0	0.17	0.27	2.51	353.9	29.52	51.7	41.6	30
2/6/2023 20:00	0	0.2	0.29	2.02	355.7	29.53	50.9	42.8	30
2/6/2023 21:00	0	0.19	0.26	1.88	42.9	29.54	49.1	45.8	30
2/6/2023 22:00	0	0.25	0.35	1.21	49.8	29.56	46.9	49.3	29.9
2/6/2023 23:00	0	0.2	0.3	1.45	29.6	29.56	45.6	52.9	30
2/7/2023 0:00	0	0.26	0.33	0.82	176.6	29.57	44.1	54.5	29.8
2/7/2023 1:00	0	0.17	0.31	2.71	27.3	29.57	49.9	39.2	30
2/7/2023 2:00	0	0.16	0.27	1.95	352.7	29.57	50	38.4	30
2/7/2023 3:00	0	0.16	0.28	2.07	1.6	29.57	50	38.1	30
2/7/2023 4:00	0	0.2	0.34	1.57	357.3	29.57	47.8	44.8	30
2/7/2023 5:00	0	0.18	0.32	1.7	3	29.59	48.2	43.5	30
2/7/2023 6:00	0	0.18	0.33	1.6	357.3	29.61	47.9	43.2	30
2/7/2023 7:00	0	0.29	0.8	1.88	1.6	29.63	50.9	41.3	30
2/7/2023 8:00	0	0.17	0.5	2.99	353.3	29.63	56.8	33	30
2/7/2023 9:00	0	0.17	0.43	3.55	1	29.64	60.4	27.9	30
2/7/2023 10:00	0.016	0.25	0.55	3.94	11	29.64	61.6	27.9	30
2/7/2023 11:00	0	0.16	0.35	4.31	13.2	29.62	63.4	25.3	30
2/7/2023 12:00	0	0.14	0.3	4.2	17.9	29.59	65.3	24	30
2/7/2023 13:00	0	0.15	0.28	3.56	11.7	29.55	67.2	22.8	30
2/7/2023 14:00	0	0.14	0.26	3.2	5.9	29.53	68	21.6	30
2/7/2023 15:00	0	0.17	0.33	3.23	11.3	29.53	67.6	21.7	30
2/7/2023 16:00	0	0.16	0.27	2.35	4.3	29.53	65.5	23.3	30
2/7/2023 17:00	0	0.26	0.35	1	338.3	29.54	59.7	29.2	30
2/7/2023 18:00	0	0.31	0.43	0.9	331.9	29.55	55.6	34.7	30
2/7/2023 19:00	0.005	0.38	0.53	0.86	20.8	29.55	52.6	41.5	30
2/7/2023 20:00	0.01	0.39	0.56	0.76	322	29.56	50.7	45.6	30
2/7/2023 21:00	0.017	0.28	0.34	0.83	10.8	29.56	49.9	47.8	30
2/7/2023 22:00	0.015	0.28	0.41	1.33	22.7	29.56	49.1	48.8	30
2/7/2023 23:00	0.01	0.22	0.36	2.04	34.4	29.57	49.3	48.1	30
2/8/2023 0:00	0.013	0.27	0.35	2.07	61.1	29.57	48	50	30
2/8/2023 1:00	0.014	0.55	0.82	1.2	147.4	29.56	44.9	54.8	29.9
2/8/2023 2:00	0.02	0.51	0.67	0.82	322.4	29.56	41.7	61.1	29.9
2/8/2023 3:00	0.023	0.43	0.52	0.83	302.1	29.55	40.3	64.9	29.9
2/8/2023 4:00	0.025	0.43	0.54	0.94	251.7	29.55	39.2	67.4	29.8
2/8/2023 5:00	0.018	0.46	0.58	1.42	258.5	29.55	39.6	65.8	29.9
2/8/2023 6:00	0.018	0.54	0.72	1.59	244.7	29.57	39.2	66.3	29.8
2/8/2023 7:00	0.027	0.66	0.95	2.09	233.5	29.59	41.1	63.6	29.8
2/8/2023 8:00	0.047	0.78	1.15	2.02	211.2	29.6	48.5	52.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/8/2023 9:00	0.047	0.91	1.37	2.02	181.6	29.6	57.3	41.2	30
2/8/2023 10:00	0.055	0.56	0.9	2.63	189.8	29.59	65.3	32.9	30
2/8/2023 11:00	0.025	0.3	0.52	2.94	138.6	29.56	70.8	25.1	30
2/8/2023 12:00	0	0.28	0.52	3.56	22.4	29.53	74.7	19.6	30
2/8/2023 13:00	0	0.3	0.43	4.38	44.2	29.5	75.4	18.3	30
2/8/2023 14:00	0	0.31	0.43	3.85	41.4	29.48	76.5	17.5	30
2/8/2023 15:00	0	0.34	0.49	3.62	40.1	29.48	75.8	17.7	30
2/8/2023 16:00	0	0.35	0.47	2.09	46.1	29.47	74.3	19.4	30
2/8/2023 17:00	0.029	0.45	0.67	1.01	93	29.49	68	29.1	30
2/8/2023 18:00	0.037	0.45	0.7	0.85	324.7	29.51	60.3	36	30
2/8/2023 19:00	0.025	0.45	0.63	1.02	351.3	29.52	56.8	39	30
2/8/2023 20:00	0.019	0.37	0.48	0.98	350.4	29.53	53.9	42.3	30
2/8/2023 21:00	0.022	0.51	0.62	1.03	69.2	29.54	51.9	46	30
2/8/2023 22:00	0.034	0.55	0.65	0.75	329.3	29.54	47.8	53.7	30
2/8/2023 23:00	0.038	0.55	0.66	0.72	314.9	29.54	44.7	60.1	29.9
2/9/2023 0:00	0.033	0.54	0.71	0.8	13.8	29.54	42.5	64.5	29.9
2/9/2023 1:00	0.032	0.44	0.55	0.74	3.9	29.54	40.3	68.2	29.8
2/9/2023 2:00	0.026	0.47	0.65	0.74	352.1	29.54	39	71.3	29.9
2/9/2023 3:00	0.024	0.51	0.68	0.81	353.8	29.54	38	73.8	29.8
2/9/2023 4:00	0.022	0.49	0.66	0.81	340.4	29.54	37.1	75.5	29.8
2/9/2023 5:00	0.023	0.57	0.73	0.78	352.3	29.55	36.8	76.8	29.8
2/9/2023 6:00	0.018	0.83	1.09	0.91	336	29.56	36.5	76.8	29.8
2/9/2023 7:00	0.031	0.93	1.26	0.96	316.2	29.57	40.8	69.9	29.8
2/9/2023 8:00	0.054	1.02	1.5	1.8	199.6	29.58	49.7	55	29.9
2/9/2023 9:00	0.02	0.42	0.72	2.33	355	29.58	65.2	31.3	30
2/9/2023 10:00	0	0.31	0.63	3.18	3.8	29.57	70.9	21.6	30
2/9/2023 11:00	0	0.26	0.46	3.55	14	29.56	73.1	18.9	30
2/9/2023 12:00	0	0.26	0.45	3.84	6.7	29.54	73.7	18.6	30
2/9/2023 13:00	0	0.26	0.47	3.97	10.4	29.53	74.3	18.5	30
2/9/2023 14:00	0	0.25	0.44	3.33	3.7	29.51	74.6	18.1	30
2/9/2023 15:00	0	0.29	0.57	3.22	11.3	29.51	74.2	18.1	30
2/9/2023 16:00	0	0.32	0.59	3.14	28.3	29.51	72.3	19.2	30
2/9/2023 17:00	0	0.46	1.07	1.55	16.4	29.53	67.6	22.3	30
2/9/2023 18:00	0	0.51	0.7	0.97	9.7	29.54	62.3	26.5	30
2/9/2023 19:00	0	0.44	0.6	1.26	35.1	29.55	58.2	33.2	30
2/9/2023 20:00	0	0.36	0.51	1.69	20.8	29.57	55.4	36.6	30
2/9/2023 21:00	0	0.32	0.44	1.4	11.3	29.58	53.1	39.3	30
2/9/2023 22:00	0	0.35	0.52	1.91	1.5	29.58	53.9	35.4	30
2/9/2023 23:00	0	0.31	0.47	1.89	1.5	29.58	54.7	33.2	30
2/10/2023 0:00	0	0.32	0.48	1.75	13.1	29.58	52.3	36.2	30
2/10/2023 1:00	0	0.3	0.45	1.85	359.2	29.57	50.8	38.3	30
2/10/2023 2:00	0	0.29	0.42	2.09	355.8	29.55	51.2	35.9	30
2/10/2023 3:00	0	0.3	0.47	2.18	350.9	29.54	51.3	34.6	30
2/10/2023 4:00	0	0.31	0.46	1.63	346.3	29.53	51.1	28.9	30
2/10/2023 5:00	0	0.32	0.52	1.65	344.5	29.52	51.2	26.7	30
2/10/2023 6:00	0	0.31	0.46	1.12	336.9	29.52	49.1	28.4	30
2/10/2023 7:00	0	0.4	0.8	2.23	345.8	29.53	54.4	23.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/10/2023 8:00	0	0.33	0.72	2.2	4.8	29.53	61.5	18.2	30
2/10/2023 9:00	0	0.28	0.66	3.58	10.3	29.52	65	15.9	30
2/10/2023 10:00	0	0.36	0.95	4.85	16.9	29.51	66	14.7	30
2/10/2023 11:00	0	0.27	0.59	4.46	20.2	29.49	68.5	14.9	30
2/10/2023 12:00	0	0.24	0.5	4.89	20.5	29.45	68.7	14.8	30
2/10/2023 13:00	0	0.2	0.37	3.75	12.2	29.41	69.7	14.2	30
2/10/2023 14:00	0	0.24	0.52	4.14	23.3	29.39	70.3	14.9	30
2/10/2023 15:00	0	0.26	0.54	2.59	8.6	29.37	70.3	14.9	30
2/10/2023 16:00	0	0.24	0.44	2.05	8	29.36	68.4	15.4	30
2/10/2023 17:00	0	0.21	0.36	1.01	335.6	29.36	62.7	18.7	30
2/10/2023 18:00	0	0.41	0.62	1.79	40.8	29.36	59.2	21.1	30
2/10/2023 19:00	0	0.42	0.58	1.06	356.2	29.37	54.9	28.4	30
2/10/2023 20:00	0.002	0.54	0.67	0.71	289.6	29.37	50.5	34.9	30
2/10/2023 21:00	0.016	0.39	0.5	0.79	105.9	29.36	48.4	39.5	30
2/10/2023 22:00	0.031	0.64	0.87	0.84	15.2	29.34	47.3	42.3	30
2/10/2023 23:00	0.059	0.68	0.88	0.75	358.3	29.32	45.4	48.5	30
2/11/2023 0:00	0.038	0.58	0.77	0.77	24.5	29.3	43.5	48.7	30
2/11/2023 1:00	0.051	0.45	0.57	0.75	353.9	29.27	41.7	54.2	29.9
2/11/2023 2:00	0.063	0.54	0.69	0.87	210.8	29.26	40.2	57.4	29.8
2/11/2023 3:00	0.065	0.52	0.68	0.78	7.8	29.24	38.4	61.9	29.9
2/11/2023 4:00	0.069	0.41	0.52	0.8	341.2	29.23	37.1	65.1	29.9
2/11/2023 5:00	0.067	0.35	0.45	1.17	242.3	29.22	37.1	64.8	29.8
2/11/2023 6:00	0.067	0.46	0.63	2.36	248	29.21	37.5	64.2	29.8
2/11/2023 7:00	0.079	0.6	0.82	2.3	220.5	29.22	39.6	61	29.9
2/11/2023 8:00	0.091	0.66	0.92	1.81	234.2	29.21	47.2	50	29.9
2/11/2023 9:00	0.146	0.6	0.83	1.91	196.6	29.21	54.2	47.8	30
2/11/2023 10:00	0.201	1.32	1.53	3.39	181.9	29.21	55.3	56.4	30
2/11/2023 11:00	0.191	1.32	1.59	4.62	136.7	29.18	58.3	49.7	30
2/11/2023 12:00	0.17	1.05	1.25	4.87	156.9	29.16	58.9	46.3	30
2/11/2023 13:00	0.171	0.99	1.14	5.67	195.1	29.15	58.4	47.5	30
2/11/2023 14:00	0.156	0.89	1.01	5.28	204.9	29.15	57.1	48	30
2/11/2023 15:00	0.171	0.98	1.23	6.37	222.9	29.15	57.5	50.5	30
2/11/2023 16:00	0.152	0.88	1.06	7.68	233.1	29.16	54.7	53.1	30
2/11/2023 17:00	0.144	0.72	0.83	6.79	231.8	29.18	51.3	59.7	30
2/11/2023 18:00	0.145	0.72	0.78	3.85	238.1	29.2	48.8	67.7	30
2/11/2023 19:00	0.139	0.72	0.78	2.69	241	29.22	47.9	70.9	30
2/11/2023 20:00	0.129	0.83	0.91	1.11	309.7	29.23	46	74.8	30
2/11/2023 21:00	0.117	0.77	0.84	0.99	24	29.24	44.2	77.2	30
2/11/2023 22:00	0.111	0.8	0.86	0.72	6	29.24	43.1	81.2	30
2/11/2023 23:00	0.101	0.78	0.82	0.8	209	29.25	41.8	84.4	29.9
2/12/2023 0:00	0.092	0.75	0.84	0.94	255.9	29.25	41.5	84.3	29.7
2/12/2023 1:00	0.083	0.71	0.75	0.98	236.4	29.24	40.9	85.1	29.7
2/12/2023 2:00	0.07	0.68	0.73	0.81	11.5	29.23	39.3	88.3	29.9
2/12/2023 3:00	0.058	0.71	0.77	0.83	305.8	29.22	37.9	90.6	29.8
2/12/2023 4:00	0.035	0.66	0.72	0.86	18.2	29.22	36.1	89.9	29.8
2/12/2023 5:00	0.016	0.59	0.62	0.72	7.2	29.21	34.6	91.6	29.8
2/12/2023 6:00	0.008	0.63	0.68	0.77	16	29.22	33.9	92.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/12/2023 7:00	0.016	0.58	0.62	0.91	43.9	29.23	36.2	86.9	29.8
2/12/2023 8:00	0.027	0.75	0.8	1.86	202.6	29.23	42.6	74.7	29.8
2/12/2023 9:00	0.028	0.93	0.99	1.99	190.2	29.23	49	61.7	30
2/12/2023 10:00	0.041	0.75	0.85	2.65	219.3	29.22	54.2	53	30
2/12/2023 11:00	0.005	0.47	0.64	1.84	334.2	29.19	57.9	42.6	30
2/12/2023 12:00	0	0.44	0.64	1.69	348.7	29.15	60.8	36.8	30
2/12/2023 13:00	0	0.41	0.61	2.06	347.1	29.12	63.9	31.1	30
2/12/2023 14:00	0	0.42	0.64	1.94	7.8	29.11	65	29.4	30
2/12/2023 15:00	0.027	0.49	0.74	3.19	216	29.11	61.3	42	30
2/12/2023 16:00	0.06	0.63	0.81	4.43	216.1	29.12	57.1	54.6	30
2/12/2023 17:00	0.059	0.58	0.69	3.16	216.4	29.12	54.8	58.7	30
2/12/2023 18:00	0.048	0.58	0.72	3.18	220.4	29.14	52.9	59	30
2/12/2023 19:00	0.032	0.55	0.65	1.66	201.9	29.16	49.8	62.7	30
2/12/2023 20:00	0.026	0.74	0.89	0.88	314.9	29.16	46.8	68.1	29.9
2/12/2023 21:00	0.036	1	1.09	0.99	43.5	29.16	44.3	76.3	29.9
2/12/2023 22:00	0.037	1.36	1.45	0.76	209.9	29.16	42.6	81.7	29.8
2/12/2023 23:00	0.032	0.92	1	0.85	175.9	29.15	40.9	85.3	29.8
2/13/2023 0:00	0.028	0.9	0.99	1.22	4.1	29.15	39.5	88.8	29.9
2/13/2023 1:00	0.037	0.85	0.91	1.68	82.3	29.17	41.6	87.9	29.8
2/13/2023 2:00	0.026	0.81	0.87	0.78	290.6	29.18	39.3	90.4	29.8
2/13/2023 3:00	0.021	0.81	0.87	1	16.8	29.18	38.6	92.1	29.8
2/13/2023 4:00	0.015	0.84	0.91	0.77	235.4	29.19	37.6	93.5	29.8
2/13/2023 5:00	0.008	0.96	1.04	0.8	167.6	29.2	36.7	94.9	29.8
2/13/2023 6:00	0.002	1	1.1	0.76	20.5	29.23	35.6	94.5	29.8
2/13/2023 7:00	0.019	1.24	1.68	1.23	40.8	29.26	37.7	91.1	29.8
2/13/2023 8:00	0.03	1.19	1.42	1.34	202.6	29.27	44.7	78.6	29.8
2/13/2023 9:00	0.033	1	1.12	2.11	198.8	29.28	49.5	69	30
2/13/2023 10:00	0.038	0.91	1.04	2.39	209.6	29.27	54.1	62.1	30
2/13/2023 11:00	0.043	0.69	0.84	3.34	251.2	29.25	56.1	59.2	30
2/13/2023 12:00	0.045	0.67	0.91	4.67	228.2	29.22	58	56.3	30
2/13/2023 13:00	0.045	0.66	0.86	6.51	231.3	29.21	59.1	54.6	30
2/13/2023 14:00	0.04	0.68	0.89	6.22	230.1	29.21	59.9	52.8	30
2/13/2023 15:00	0.037	0.72	0.93	6.52	234.9	29.21	58.7	55.7	30
2/13/2023 16:00	0.044	0.97	1.23	7.37	240.9	29.22	56.1	65.2	30
2/13/2023 17:00	0.041	1.13	1.38	5.81	233.1	29.24	53.6	71.6	30
2/13/2023 18:00	0.04	1.09	1.2	4.81	233.1	29.25	52.7	74.4	30
2/13/2023 19:00	0.038	1.08	1.18	5.25	232.3	29.25	52.2	76.1	30
2/13/2023 20:00	0.035	1.14	1.25	4.44	241.2	29.27	51.5	77.9	30
2/13/2023 21:00	0.031	1.02	1.09	4.76	241.4	29.28	50.9	79	30
2/13/2023 22:00	0.029	1.03	1.08	2.98	214.2	29.28	49.8	81.6	30
2/13/2023 23:00	0.027	1.04	1.1	3.59	230.6	29.28	49.6	81.7	30
2/14/2023 0:00	0.023	1.09	1.13	4.61	235.7	29.27	49.3	81.4	30
2/14/2023 1:00	0.019	1.24	1.28	4.61	240.3	29.27	49.4	80.5	30
2/14/2023 2:00	0.018	1.26	1.29	4.58	228.3	29.26	49.2	80	30
2/14/2023 3:00	0.016	1.32	1.36	3.58	226.6	29.25	48.7	81.6	30
2/14/2023 4:00	0.012	1.46	1.52	2.45	233.8	29.23	47.5	84	29.9
2/14/2023 5:00	0.014	1.67	1.75	1.59	243.4	29.22	45.8	88.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/14/2023 6:00	0.016	1.73	1.87	4.74	234.5	29.23	47.8	85.3	30
2/14/2023 7:00	0.012	1.56	1.72	1.87	214.2	29.23	47.7	83.8	30
2/14/2023 8:00	0.007	1.28	1.48	2.37	117.9	29.23	49.5	70.7	30
2/14/2023 9:00	0	0.95	1.16	2	347.5	29.22	51.1	49.8	30
2/14/2023 10:00	0	1.13	1.52	2.97	355.3	29.21	53.7	43.6	30
2/14/2023 11:00	0	1.1	1.52	3.49	2.1	29.18	55.3	39.7	30
2/14/2023 12:00	0	0.76	1.27	3.51	3.7	29.14	57.3	34.4	30
2/14/2023 13:00	0	0.76	1.37	3.36	0.3	29.11	56.4	34.8	30
2/14/2023 14:00	0	0.84	1.83	3.74	349	29.11	52.4	36.7	30
2/14/2023 15:00	0	0.79	1.71	3.84	352.9	29.11	51.8	34.4	30
2/14/2023 16:00	0	0.95	2.34	5.7	352.5	29.13	50.3	35.8	30
2/14/2023 17:00	0	1.4	2.07	2.57	357.5	29.16	48.4	38.7	30
2/14/2023 18:00	0	1.31	3.16	2.5	341.3	29.17	46.7	39.3	30
2/14/2023 19:00	0	2.36	5.07	2.18	303.4	29.19	45.3	41.9	29.9
2/14/2023 20:00	0	2.39	5.87	2.8	339.1	29.2	45	44	29.9
2/14/2023 21:00	0	1.05	1.46	1.77	357.1	29.23	42.1	62.9	29.9
2/14/2023 22:00	0	0.9	1.07	2.35	314.9	29.25	40.4	70	29.8
2/14/2023 23:00	0	0.47	0.59	3.96	316.9	29.27	39.9	70.8	29.9
2/15/2023 0:00	0	0.37	0.53	2.57	338.8	29.28	41.1	60.9	29.8
2/15/2023 1:00	0	0.34	0.48	2.69	347.3	29.3	41.3	57.5	29.9
2/15/2023 2:00	0	0.28	0.38	2.43	348	29.31	40.5	58	29.9
2/15/2023 3:00	0	0.29	0.41	1.94	350.9	29.31	39.1	60.7	29.9
2/15/2023 4:00	0	0.29	0.39	1.69	6.3	29.34	38.8	59.6	29.9
2/15/2023 5:00	0	0.31	0.41	1.32	0.1	29.37	37.3	61.6	29.9
2/15/2023 6:00	0	0.33	0.43	1.66	6.9	29.39	38.2	56.4	29.9
2/15/2023 7:00	0	0.43	0.61	1.51	52.7	29.42	38.6	58.2	29.9
2/15/2023 8:00	0	0.52	0.76	2.16	113.2	29.46	43.9	49	29.8
2/15/2023 9:00	0	0.24	0.34	3.69	59.7	29.49	48.5	37.6	30
2/15/2023 10:00	0	0.22	0.39	2.65	17.3	29.5	52.8	30.1	29.1
2/15/2023 11:00	0	0.17	0.35	2.42	7.1	29.49	55.8	24.3	30
2/15/2023 12:00	0	1.85	7.51	5.08	54.4	29.47	57	23	30
2/15/2023 13:00	0	0.4	1.09	4.86	34.7	29.46	58	19.6	30
2/15/2023 14:00	0	0.33	0.69	3.27	12	29.45	59.5	18.1	30
2/15/2023 15:00	0	0.39	0.71	2.23	5.1	29.45	60	18.3	30
2/15/2023 16:00	0	0.46	1	1.92	9.1	29.45	58.6	18	30
2/15/2023 17:00	0	0.59	0.97	1.14	350.9	29.47	54	22.3	30
2/15/2023 18:00	0	0.82	1.27	1.64	255.6	29.49	47.7	35.1	29.9
2/15/2023 19:00	0	0.5	0.92	1	13.3	29.52	42.1	42.9	29.9
2/15/2023 20:00	0	0.48	0.84	0.96	7.2	29.54	38.5	48.4	29.9
2/15/2023 21:00	0	0.51	0.92	0.96	6.6	29.56	36.4	52.1	29.9
2/15/2023 22:00	0	0.49	0.94	1.19	348.3	29.57	34.3	55.2	29.9
2/15/2023 23:00	0	0.53	0.85	0.79	352.2	29.59	32.3	61.2	29.8
2/16/2023 0:00	0	0.48	0.87	1.15	350.8	29.59	31.4	63.4	29.9
2/16/2023 1:00	0	0.48	0.8	0.96	10.8	29.59	30.2	63.9	29.8
2/16/2023 2:00	0	0.42	0.73	1.1	341.6	29.59	28.6	65.1	29.8
2/16/2023 3:00	0	0.39	0.64	1.1	343.3	29.57	27.4	68	29.8
2/16/2023 4:00	0	0.44	0.8	1.05	334.1	29.58	26.9	69.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/16/2023 5:00	0	0.55	0.91	0.92	341.7	29.59	26.5	71.8	29.8
2/16/2023 6:00	0	0.73	1.17	1.21	264.8	29.6	27.1	73	29.8
2/16/2023 7:00	0	0.67	1.15	1.78	237.6	29.61	34.5	56.8	29.8
2/16/2023 8:00	0	0.36	0.89	3.1	5.1	29.62	49	25.1	29.9
2/16/2023 9:00	0	0.27	0.83	3.52	359.4	29.62	52.7	19.9	30
2/16/2023 10:00	0	0.26	0.77	4.11	2.3	29.62	55.1	17.5	30
2/16/2023 11:00	0	0.23	0.65	3.76	359.4	29.6	56.6	16.3	30
2/16/2023 12:00	0	0.28	0.7	4.06	4.9	29.56	57.2	14.7	30
2/16/2023 13:00	0	0.33	0.86	3.5	359.3	29.52	58.1	14.6	30
2/16/2023 14:00	0	0.32	0.87	3.9	359.4	29.5	59.4	13.4	30
2/16/2023 15:00	0	0.33	0.76	3.57	359.2	29.49	59	12.9	30
2/16/2023 16:00	0	0.28	0.65	3	0.1	29.49	56.9	14	30
2/16/2023 17:00	0	0.27	0.57	2.13	355	29.48	54.1	16	30
2/16/2023 18:00	0	0.24	0.45	1.25	5.1	29.49	50.9	18.8	30
2/16/2023 19:00	0	0.26	0.47	0.84	10.8	29.5	46.5	21.1	29.9
2/16/2023 20:00	0	0.39	0.62	1.4	9.5	29.5	46.3	20.4	30
2/16/2023 21:00	0	0.33	0.44	0.85	141.1	29.51	43.7	27	29.9
2/16/2023 22:00	0	0.63	0.79	0.76	352.8	29.51	41.8	29.9	29.9
2/16/2023 23:00	0	0.45	0.64	0.95	346.3	29.5	40.4	31.8	29.9
2/17/2023 0:00	0	0.32	0.57	1.44	4.3	29.5	45.7	20.4	29.9
2/17/2023 1:00	0	0.21	0.35	1.63	358.9	29.49	46.7	19.3	29.9
2/17/2023 2:00	0	0.73	1.09	1.47	80.5	29.47	43	28	29.9
2/17/2023 3:00	0	0.33	0.51	1.91	62.8	29.45	44.1	24.5	29.9
2/17/2023 4:00	0	0.35	0.5	1.99	65.6	29.43	43.6	24.3	29.9
2/17/2023 5:00	0	0.52	0.76	1.68	57.3	29.43	42.7	26.2	29.9
2/17/2023 6:00	0	0.24	0.43	1.92	6.5	29.43	45.4	19.7	29.9
2/17/2023 7:00	0	0.23	0.39	2.16	10.9	29.43	47.9	19.7	29.8
2/17/2023 8:00	0	0.28	0.59	2.86	25.4	29.43	51.4	19.9	30
2/17/2023 9:00	0	0.32	0.7	4.96	26.2	29.43	54.3	18.8	30
2/17/2023 10:00	0	0.31	0.63	4.9	22.8	29.42	55.8	18.7	30
2/17/2023 11:00	0	0.4	0.86	4.87	15.4	29.39	58	18.2	30
2/17/2023 12:00	0	0.45	0.94	4.94	17.3	29.35	59.7	17.7	30
2/17/2023 13:00	0	0.55	1.08	4.57	20.2	29.32	62	16.6	30
2/17/2023 14:00	0	0.48	0.91	4.29	14	29.31	62.8	15.9	30
2/17/2023 15:00	0	0.41	0.89	5.11	24.8	29.29	61.9	15.8	30
2/17/2023 16:00	0	0.35	0.68	4.41	26.6	29.29	60.4	16.5	30
2/17/2023 17:00	0	0.39	0.61	3.55	29.6	29.3	57.3	18.1	30
2/17/2023 18:00	0	0.38	0.52	1.55	20.9	29.32	53.8	20.8	30
2/17/2023 19:00	0	0.33	0.49	1.54	13.6	29.33	51.6	22.4	30
2/17/2023 20:00	0	0.35	0.48	1.1	4.5	29.34	51.1	22.1	30
2/17/2023 21:00	0	0.31	0.4	1.2	1.9	29.36	49.1	23.8	30
2/17/2023 22:00	0	0.36	0.51	1.38	24.9	29.36	48.4	25.1	30
2/17/2023 23:00	0.005	0.39	0.56	1.26	8.8	29.36	45.2	30.5	29.9
2/18/2023 0:00	0.049	0.39	0.49	0.85	335.7	29.35	42	38	29.9
2/18/2023 1:00	0.049	0.35	0.47	1.06	329.9	29.35	41.5	37.9	29.9
2/18/2023 2:00	0.074	0.34	0.42	0.76	242.9	29.34	38.8	44.7	29.9
2/18/2023 3:00	0.086	0.31	0.38	0.79	249.8	29.33	37.9	47.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/18/2023 4:00	0.083	0.35	0.46	0.83	256.1	29.33	37.2	47.5	29.9
2/18/2023 5:00	0.047	0.31	0.36	0.93	356.5	29.34	39.8	39.3	29.9
2/18/2023 6:00	0.02	0.27	0.42	1.16	346.7	29.35	42.4	33.9	29.9
2/18/2023 7:00	0.026	0.36	0.5	1.44	20.3	29.37	46.6	31.1	29.8
2/18/2023 8:00	0.081	0.54	0.77	1.12	267.3	29.38	49.7	32.7	30
2/18/2023 9:00	0.142	0.75	1.04	1.22	207.9	29.38	49.4	36.4	30
2/18/2023 10:00	0.1	0.56	0.8	1.98	180.4	29.38	56.4	26.8	30
2/18/2023 11:00	0.021	0.38	0.58	2.09	137.1	29.36	61.2	19	30
2/18/2023 12:00	0.022	0.31	0.46	1.89	91.8	29.33	64.3	18.1	30
2/18/2023 13:00	0.003	0.3	0.5	1.97	16.2	29.31	65.5	16.8	30
2/18/2023 14:00	0.007	0.29	0.47	1.8	354.7	29.29	66	17	30
2/18/2023 15:00	0.016	0.34	0.67	2.27	1	29.27	66.1	17.3	30
2/18/2023 16:00	0.022	0.39	0.62	1.65	0.4	29.29	62.6	19.4	30
2/18/2023 17:00	0.181	0.5	0.72	2.19	227.7	29.3	57.5	33.7	30
2/18/2023 18:00	0.212	0.69	1.06	2.3	210.7	29.31	52.8	40	30
2/18/2023 19:00	0.194	1.03	1.4	0.83	282.6	29.33	47.5	46.3	30
2/18/2023 20:00	0.14	0.61	0.78	0.81	17.8	29.34	43.7	46.6	30
2/18/2023 21:00	0.15	0.99	1.27	0.91	30.3	29.36	40.6	53.8	29.9
2/18/2023 22:00	0.117	0.58	0.75	0.87	27.2	29.37	37.9	54.9	29.9
2/18/2023 23:00	0.107	0.53	0.72	0.84	3	29.37	35.8	58.3	29.9
2/19/2023 0:00	0.105	0.39	0.47	0.78	12.8	29.36	33.9	61.5	29.9
2/19/2023 1:00	0.111	0.42	0.52	0.74	24.5	29.35	32.6	66.7	29.9
2/19/2023 2:00	0.1	0.35	0.41	0.8	28.9	29.35	31.3	67.9	29.8
2/19/2023 3:00	0.082	0.34	0.42	0.77	43.7	29.34	30.1	69.2	29.9
2/19/2023 4:00	0.091	0.63	0.78	0.8	7.2	29.34	29.7	72.8	29.8
2/19/2023 5:00	0.088	0.56	0.7	0.73	351.8	29.35	29	74.6	29.9
2/19/2023 6:00	0.088	0.53	0.7	0.91	5.9	29.36	28.6	76.2	29.8
2/19/2023 7:00	0.09	0.58	0.76	1.16	251	29.37	32.6	68	29.9
2/19/2023 8:00	0.119	0.56	0.75	1.75	212.7	29.37	41.4	52.8	29.8
2/19/2023 9:00	0.125	0.51	0.71	2	186.5	29.37	53.9	36.4	30
2/19/2023 10:00	0.019	0.46	0.77	3.03	30.1	29.35	66.7	19.8	30
2/19/2023 11:00	0.001	0.44	0.75	3.32	13.1	29.33	70.2	17	30
2/19/2023 12:00	0.004	0.48	0.71	3.27	82	29.33	70.6	17.2	30
2/19/2023 13:00	0	0.44	0.69	3.81	40.7	29.31	71.8	16.3	30
2/19/2023 14:00	0	0.43	0.64	3.08	17.5	29.3	71.8	16.8	30
2/19/2023 15:00	0	0.46	0.79	2.88	22.4	29.3	71.5	16.3	30
2/19/2023 16:00	0.114	0.69	1.2	5.63	240.9	29.31	67.1	27	30
2/19/2023 17:00	0.225	0.74	1	3.26	217.8	29.35	60.7	40	30
2/19/2023 18:00	0.227	0.69	0.86	1.04	342.7	29.38	54.7	49.1	30
2/19/2023 19:00	0.21	0.81	0.98	0.8	16.3	29.41	50.1	55.4	30
2/19/2023 20:00	0.203	0.81	0.99	1.08	34.5	29.42	46.2	62.3	29.9
2/19/2023 21:00	0.186	0.81	1.03	0.98	53.2	29.44	43	67	30
2/19/2023 22:00	0.171	0.83	1.01	0.79	30.4	29.44	41.1	70	29.8
2/19/2023 23:00	0.16	0.8	0.95	0.96	358.3	29.44	40.2	71.4	29.9
2/20/2023 0:00	0.153	0.79	0.87	0.86	56.5	29.43	38.6	74.7	29.8
2/20/2023 1:00	0.145	0.79	0.89	0.76	193.2	29.44	37.7	77	29.9
2/20/2023 2:00	0.134	0.82	0.92	0.78	45.4	29.44	36.4	79.3	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/20/2023 3:00	0.12	0.77	0.86	0.78	20.1	29.43	34.9	82.2	29.8
2/20/2023 4:00	0.106	0.72	0.81	0.88	16.7	29.43	34.2	83.5	29.8
2/20/2023 5:00	0.097	0.78	0.89	0.74	14.2	29.42	33.6	84.5	29.9
2/20/2023 6:00	0.088	0.81	0.99	0.84	1.2	29.43	32.9	85.7	29.8
2/20/2023 7:00	0.098	2.49	4.51	1.08	233.3	29.45	37.3	78.5	29.8
2/20/2023 8:00	0.116	1.28	1.59	1.23	173.7	29.46	47.3	58.8	29.9
2/20/2023 9:00	0.112	1.07	1.39	1.64	178.4	29.44	55.7	45.4	30
2/20/2023 10:00	0.08	0.69	0.9	2.29	207.7	29.42	64.6	31.4	30
2/20/2023 11:00	0.009	0.46	0.69	2.74	109.5	29.38	72.6	21.1	30
2/20/2023 12:00	0	0.42	0.67	3.04	3.4	29.35	75.1	19.3	30
2/20/2023 13:00	0	0.39	0.57	3.41	19.8	29.33	75.5	18.4	30
2/20/2023 14:00	0	0.37	0.67	3.25	33	29.3	76.1	18.3	30
2/20/2023 15:00	0	0.35	0.48	3.34	33.4	29.3	75.7	18.7	30
2/20/2023 16:00	0.045	0.56	1.04	6.08	244.2	29.31	70.3	25.7	30
2/20/2023 17:00	0.049	0.58	0.85	4.4	249.9	29.32	65	30.2	30
2/20/2023 18:00	0.07	0.56	0.75	1.91	261	29.32	62.1	35.1	30
2/20/2023 19:00	0.082	0.69	0.94	1.55	210.4	29.32	58.8	40.5	30
2/20/2023 20:00	0.089	0.75	0.96	0.79	51.3	29.33	55.6	46.4	30
2/20/2023 21:00	0.097	0.78	1.01	0.81	64.8	29.33	53.3	50.8	30
2/20/2023 22:00	0.1	0.72	0.9	0.74	28.3	29.32	51.9	53.7	30
2/20/2023 23:00	0.093	0.65	0.83	0.97	13.3	29.3	49.1	58.5	30
2/21/2023 0:00	0.073	0.55	0.67	0.87	20.4	29.29	45.9	61.5	30
2/21/2023 1:00	0.052	0.51	0.63	0.99	20.6	29.27	44.2	62.8	29.9
2/21/2023 2:00	0.053	0.5	0.62	0.81	289.8	29.24	43.3	65.5	30.1
2/21/2023 3:00	0.039	0.48	0.56	0.91	3.9	29.23	41	68.2	29.9
2/21/2023 4:00	0.021	0.48	0.61	0.8	359.8	29.22	39.3	69.4	29.9
2/21/2023 5:00	0.017	0.69	0.87	0.83	9.9	29.2	37.9	72.2	29.8
2/21/2023 6:00	0.004	0.69	0.88	0.8	31.1	29.2	36.7	73.8	29.8
2/21/2023 7:00	0.002	0.62	0.85	1.21	39.9	29.19	40.6	66.2	29.8
2/21/2023 8:00	0.01	0.68	0.92	1.22	160.5	29.19	50.3	48.7	29.9
2/21/2023 9:00	0.013	0.67	0.96	1.48	182	29.16	56.9	40.3	30
2/21/2023 10:00	0.017	0.65	0.9	2.38	209.9	29.14	62.4	33.5	30
2/21/2023 11:00	0.058	1.05	1.34	5.19	220.2	29.11	63.4	37.2	30
2/21/2023 12:00	0.113	1.4	2.13	5.8	232.1	29.08	62.6	45.5	30
2/21/2023 13:00	0.134	1.54	2.22	7.43	234.6	29.04	63.3	51.1	30
2/21/2023 14:00	0.127	1.83	2.67	8.71	238.6	29.01	62	58.8	30
2/21/2023 15:00	0.118	2.02	2.39	8.64	235.1	29	58.9	63.7	30
2/21/2023 16:00	0.11	2.12	2.44	7.86	234.2	28.99	55.4	66.4	30
2/21/2023 17:00	0.106	2.08	2.25	6.24	233.1	28.98	53.7	69.5	30
2/21/2023 18:00	0.099	2.11	2.22	5.71	223.4	28.96	53.1	71.4	30
2/21/2023 19:00	0.096	2.2	2.42	6.58	233.3	28.94	52.1	74.1	30
2/21/2023 20:00	0.085	2.29	2.67	5.72	215.4	28.92	50.6	76.1	30
2/21/2023 21:00	0.057	3.3	4.37	6.69	241.3	28.92	48.3	72.3	30
2/21/2023 22:00	0.023	1.62	2.4	2.81	307.7	28.93	47.7	50.5	29.9
2/21/2023 23:00	0	0.49	0.9	4.39	256.3	28.95	47.2	33.7	30
2/22/2023 0:00	0	0.38	0.65	2.1	302.5	28.97	45.1	36.3	29.9
2/22/2023 1:00	0	0.4	0.62	2.07	290	28.98	44.3	40.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/22/2023 2:00	0	0.42	0.56	1.78	307.5	28.98	43.4	43.4	29.9
2/22/2023 3:00	0	0.46	0.62	1.98	313.6	28.99	43	43	29.7
2/22/2023 4:00	0	0.49	0.57	0.88	351.9	29	40.3	48.3	29.9
2/22/2023 5:00	0	0.68	0.89	0.79	14.5	29.02	36.2	61.8	29.9
2/22/2023 6:00	0	0.73	0.92	0.8	2.2	29.05	33.7	67.8	29.9
2/22/2023 7:00	0	0.76	1.07	1.12	331.9	29.09	37.6	62	29.8
2/22/2023 8:00	0	0.87	1.25	2.13	121	29.11	46.3	43.1	29.9
2/22/2023 9:00	0	0.4	0.53	2.91	293.2	29.13	49.1	33.9	30
2/22/2023 10:00	0	0.39	0.77	4.52	271.5	29.14	49.6	31.1	30
2/22/2023 11:00	0	0.33	0.77	5.06	275.5	29.13	51.7	28.4	30
2/22/2023 12:00	0	0.81	1.46	9.87	232	29.12	50	42	30
2/22/2023 13:00	0	0.84	1.54	9.92	227.3	29.11	47.7	52.1	30
2/22/2023 14:00	0	0.7	1.24	8.16	241.5	29.09	49.7	45.5	30
2/22/2023 15:00	0.035	0.54	0.89	4.91	259.7	29.12	45.3	63.5	29.9
2/22/2023 16:00	0.041	0.53	0.91	1.25	194	29.12	45.3	65.6	30
2/22/2023 17:00	0.023	0.91	1.33	4.73	226.2	29.12	45.3	62	30
2/22/2023 18:00	0.026	1.21	1.48	7.44	227.2	29.13	43.4	67.6	29.8
2/22/2023 19:00	0.017	1.07	1.25	5.06	226.3	29.16	42.4	66.5	29.8
2/22/2023 20:00	0.001	0.87	0.97	4.65	229	29.18	41.5	64.8	29.9
2/22/2023 21:00	0	0.72	0.8	3.62	234.6	29.2	40.7	64.7	29.8
2/22/2023 22:00	0.001	0.75	0.8	3.67	240	29.22	40.6	67.1	29.8
2/22/2023 23:00	0.001	0.88	0.97	1.35	24.2	29.23	37.9	72.4	29.8
2/23/2023 0:00	0	0.93	1.04	1.09	10.3	29.23	36.6	75.1	29.8
2/23/2023 1:00	0.001	0.76	0.84	0.91	17.4	29.23	35.9	78.3	29.8
2/23/2023 2:00	0.003	0.73	0.82	0.91	335.4	29.23	35.8	79.5	29.8
2/23/2023 3:00	0.005	0.73	0.82	0.75	326.5	29.22	34.7	83	29.8
2/23/2023 4:00	0.015	0.76	0.82	0.71	58	29.22	36	82	29.8
2/23/2023 5:00	0.028	0.73	0.79	0.82	79.7	29.24	37	82.9	29.8
2/23/2023 6:00	0.046	0.67	0.75	1.01	346.3	29.25	37.7	85.4	29.8
2/23/2023 7:00	0.053	0.42	0.51	3.69	225.7	29.27	39	82.1	29.8
2/23/2023 8:00	0.068	0.32	0.36	1.98	174.9	29.28	40	82.6	29.8
2/23/2023 9:00	0.062	0.27	0.32	1.53	112.3	29.29	43.2	76	29.8
2/23/2023 10:00	0.062	0.2	0.25	4.53	232.1	29.29	43.7	73.6	30
2/23/2023 11:00	0.057	0.16	0.2	6.42	225.7	29.28	45.5	68.5	30
2/23/2023 12:00	0.031	0.13	0.18	7.12	221.4	29.26	46.9	61	30
2/23/2023 13:00	0.025	0.18	0.3	9	219.7	29.24	48.9	54.6	30
2/23/2023 14:00	0.008	0.31	0.59	8.74	230.9	29.23	48.9	53.5	30
2/23/2023 15:00	0.012	0.3	0.39	8.48	226.6	29.24	47	58.6	29.9
2/23/2023 16:00	0.029	0.17	0.21	6.76	231.1	29.26	44.3	67.8	30
2/23/2023 17:00	0.022	0.13	0.15	1.99	267	29.28	42.6	71.9	29.8
2/23/2023 18:00	0.026	0.15	0.17	1.08	189.5	29.29	40.6	78.2	29.8
2/23/2023 19:00	0.025	0.26	0.31	1.36	219.3	29.3	40	80.3	29.8
2/23/2023 20:00	0.026	0.4	0.44	0.78	245.9	29.32	39	82.6	29.8
2/23/2023 21:00	0.038	0.44	0.48	0.95	12.1	29.32	39.9	84.4	29.8
2/23/2023 22:00	0.045	0.36	0.38	1.4	235.4	29.32	40.9	83.8	29.8
2/23/2023 23:00	0.046	0.36	0.4	1.56	194.6	29.31	41.1	84.1	29.8
2/24/2023 0:00	0.045	0.29	0.34	1.65	40.9	29.3	40.8	85.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/24/2023 1:00	0.053	0.32	0.34	1.18	258.3	29.3	40.3	90.1	29.8
2/24/2023 2:00	0.052	0.31	0.35	1.06	352.4	29.29	39.8	92.3	29.9
2/24/2023 3:00	0.045	0.19	0.21	1.72	27.8	29.27	39.4	91.2	29.9
2/24/2023 4:00	0.057	0.09	0.11	2.36	104.7	29.27	41.4	87.5	29.8
2/24/2023 5:00	0.056	0.12	0.14	1.57	73.7	29.26	42	88.5	29.9
2/24/2023 6:00	0.064	0.14	0.16	2.49	135.2	29.25	43.7	88.9	29.8
2/24/2023 7:00	0.066	0.26	0.28	3.62	169.7	29.25	44.9	89.3	29.8
2/24/2023 8:00	0.066	0.28	0.32	4.61	192.6	29.26	45.8	88.7	29.8
2/24/2023 9:00	0.064	0.19	0.22	5.06	194	29.26	46.1	88.5	29.8
2/24/2023 10:00	0.06	0.13	0.16	4.65	181.5	29.26	47.1	88.8	29.8
2/24/2023 11:00	0.058	0.12	0.15	4.15	163.3	29.25	48.3	88.1	30
2/24/2023 12:00	0.051	0.1	0.16	6.84	207.5	29.23	50.1	82.3	30
2/24/2023 13:00	0.049	0.12	0.17	4.31	196.1	29.21	48.8	84.7	30
2/24/2023 14:00	0.047	0.09	0.12	5.32	192.7	29.17	49.3	88	30
2/24/2023 15:00	0.043	0.08	0.1	4.82	199.9	29.15	49.6	89	30
2/24/2023 16:00	0.037	0.11	0.12	3.4	183	29.14	49.5	89.3	30
2/24/2023 17:00	0.034	0.09	0.11	4.94	201.8	29.12	50.3	88.6	30
2/24/2023 18:00	0.031	0.09	0.12	4.92	202.7	29.1	50.6	89.2	30
2/24/2023 19:00	0.026	0.09	0.11	6.98	206.9	29.1	51.6	86.9	30
2/24/2023 20:00	0.023	0.11	0.15	6.47	196.1	29.09	51.4	88	30
2/24/2023 21:00	0.02	0.13	0.17	5.46	195.9	29.08	51.1	89.1	30
2/24/2023 22:00	0.016	0.12	0.17	8.59	207.7	29.08	49.4	88.7	30
2/24/2023 23:00	0.003	0.04	0.05	8.74	234	29.1	43	90.7	29.8
2/25/2023 0:00	0	0.03	0.04	5.84	234.9	29.11	42.9	90.6	29.8
2/25/2023 1:00	0	0.07	0.08	1.38	117.6	29.12	42.6	93	29.8
2/25/2023 2:00	0	0.13	0.14	1.28	14.9	29.12	42.5	93.8	29.8
2/25/2023 3:00	0	0.13	0.19	1.39	3.2	29.12	41.9	94.2	29.8
2/25/2023 4:00	0	0.05	0.09	1.38	1.7	29.12	39.9	93.7	29.8
2/25/2023 5:00	0	0.04	0.05	1.21	339.3	29.14	38.1	94	29.8
2/25/2023 6:00	0	0.04	0.04	1.21	343.7	29.16	37.2	94	29.8
2/25/2023 7:00	0	0.04	0.04	1.56	340.8	29.18	35.7	93.7	29.8
2/25/2023 8:00	0	0.05	0.06	1.19	291	29.22	34.5	94.8	29.8
2/25/2023 9:00	0	0.05	0.07	1.49	2	29.23	36.1	94.5	29.8
2/25/2023 10:00	0.009	0.12	0.14	1.95	20.3	29.24	42.3	86.8	29.8
2/25/2023 11:00	0.004	0.12	0.13	1.72	347.5	29.23	45.4	82.2	30
2/25/2023 12:00	0	0.06	0.08	2.28	314.2	29.23	39.2	89.6	29.9
2/25/2023 13:00	0	0.12	0.14	1.88	42.9	29.23	39.7	90.4	29.8
2/25/2023 14:00	0	0.1	0.13	1.13	340.5	29.22	39.3	90.8	29.8
2/25/2023 15:00	0	0.14	0.15	1.16	305	29.22	38.2	92	29.8
2/25/2023 16:00	0	0.26	0.27	1.39	358.9	29.22	37.8	91.8	29.8
2/25/2023 17:00	0	0.86	0.88	1.08	21.6	29.23	38.1	93	29.8
2/25/2023 18:00	0	0.47	0.47	0.93	342.6	29.24	37.2	93.5	29.8
2/25/2023 19:00	0	0.2	0.22	0.91	348.1	29.25	36.3	94.3	29.8
2/25/2023 20:00	0	0.16	0.18	0.88	2.2	29.27	35.7	94.5	29.8
2/25/2023 21:00	0	0.5	0.54	0.69	346.4	29.27	34.4	95.7	29.9
2/25/2023 22:00	0	0.26	0.28	0.71	19.8	29.28	34.6	96	29.8
2/25/2023 23:00	0	0.2	0.22	0.7	17.2	29.29	34.2	96.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/26/2023 0:00	0	0.19	0.21	0.87	13.2	29.29	33.6	96.5	29.8
2/26/2023 1:00	0	0.16	0.17	0.73	334.2	29.3	33.2	96.8	29.8
2/26/2023 2:00	0	0.18	0.2	0.75	317.5	29.3	34.9	97	29.8
2/26/2023 3:00	0	0.21	0.23	0.81	322.6	29.31	34.9	96.3	29.8
2/26/2023 4:00	0	0.22	0.22	0.83	346.6	29.33	33.9	96.3	29.8
2/26/2023 5:00	0	0.21	0.23	0.72	0.2	29.35	32.7	96.9	29.8
2/26/2023 6:00	0	0.12	0.14	1.01	22.2	29.37	32	96.9	29.8
2/26/2023 7:00	0	0.16	0.2	0.83	3.8	29.4	33.2	96.8	29.8
2/26/2023 8:00	0.004	0.33	0.36	1.37	26.7	29.43	37.3	94.2	29.8
2/26/2023 9:00	0.032	0.26	0.33	1.87	123.1	29.45	42	85	29.8
2/26/2023 10:00	0.026	0.17	0.21	1.94	97	29.45	46.5	72.4	30
2/26/2023 11:00	0.003	0.09	0.11	3.08	218.1	29.45	49.6	60.3	30
2/26/2023 12:00	0.014	0.1	0.13	4.58	223.6	29.44	49.5	58.7	30
2/26/2023 13:00	0.007	0.11	0.13	5.5	232.7	29.43	49.9	54.8	30
2/26/2023 14:00	0	0.15	0.21	6.71	226.8	29.42	50.2	54.9	30
2/26/2023 15:00	0	0.13	0.16	6.3	225.6	29.43	49.3	55.5	30
2/26/2023 16:00	0	0.11	0.15	5.02	240.2	29.44	48.9	55.1	30
2/26/2023 17:00	0	0.14	0.19	4.43	231.4	29.44	47.5	61.2	30
2/26/2023 18:00	0	0.2	0.3	2.51	226.2	29.43	46	65.7	29.9
2/26/2023 19:00	0	0.31	0.36	0.95	106	29.44	45	70.5	30
2/26/2023 20:00	0	0.39	0.45	1.79	354.7	29.46	44.4	75.7	30
2/26/2023 21:00	0	0.26	0.3	2.97	217.9	29.47	45.3	75	30
2/26/2023 22:00	0	0.26	0.28	1.53	30	29.48	44.1	78.8	30
2/26/2023 23:00	0	0.26	0.3	0.93	21.1	29.48	43.1	82.3	30
2/27/2023 0:00	0	0.35	0.37	0.7	31.4	29.47	42.9	83.5	29.9
2/27/2023 1:00	0.004	0.33	0.37	0.81	23.5	29.47	42.7	87.8	30
2/27/2023 2:00	0.006	0.31	0.33	0.68	11.3	29.45	42.4	89.6	30.1
2/27/2023 3:00	0.009	0.31	0.32	0.75	18.2	29.43	42.2	91.2	29.8
2/27/2023 4:00	0.009	0.37	0.38	0.73	46.4	29.42	42.3	91.6	30
2/27/2023 5:00	0.008	0.3	0.32	0.76	37.6	29.42	42.2	91.5	30.1
2/27/2023 6:00	0.008	0.29	0.3	0.76	16.7	29.42	42.4	91.6	30
2/27/2023 7:00	0.012	0.24	0.26	0.74	336.4	29.43	42.8	91.8	30
2/27/2023 8:00	0.015	0.27	0.28	0.83	302.1	29.44	43.6	91.4	30
2/27/2023 9:00	0.016	0.17	0.18	1.29	210.9	29.44	43.9	90.5	29.9
2/27/2023 10:00	0.017	0.15	0.16	0.87	298.9	29.44	43.9	92	30
2/27/2023 11:00	0.019	0.28	0.28	0.91	351.3	29.43	44.6	92.9	30
2/27/2023 12:00	0.02	0.19	0.2	1.85	133.8	29.41	45.1	91.4	29.9
2/27/2023 13:00	0.021	0.15	0.16	1.24	169.1	29.39	45.6	92.3	30
2/27/2023 14:00	0.025	0.15	0.17	1.48	195.5	29.37	47.6	91.3	30
2/27/2023 15:00	0.018	0.1	0.13	6.56	218.9	29.36	50.3	77	30
2/27/2023 16:00	0.017	0.15	0.18	6.32	217.7	29.36	49.5	73.9	30
2/27/2023 17:00	0.007	0.27	0.31	7.75	226.1	29.36	48.1	69.2	29.9
2/27/2023 18:00	0.001	0.35	0.39	6.23	222.2	29.36	47.1	69.4	30
2/27/2023 19:00	0.002	0.45	0.47	5.7	225.1	29.37	46.6	71.9	29.9
2/27/2023 20:00	0.004	0.5	0.54	4.52	219.7	29.38	46.4	74.8	30
2/27/2023 21:00	0.004	0.67	0.7	0.93	351.1	29.39	44.1	89.9	29.9
2/27/2023 22:00	0.005	0.55	0.55	0.74	66.8	29.39	43.6	93.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/27/2023 23:00	0.004	0.48	0.49	0.69	127.8	29.39	43.5	94.6	29.9
2/28/2023 0:00	0.004	0.43	0.44	0.7	149.4	29.38	43.5	95	29.9
2/28/2023 1:00	0.007	0.48	0.48	0.77	54.9	29.37	43.6	95.2	30
2/28/2023 2:00	0.005	0.42	0.43	0.83	171.3	29.36	43.4	95.7	30
2/28/2023 3:00	0.002	0.25	0.26	0.83	114	29.35	43	95.9	29.9
2/28/2023 4:00	0.001	0.23	0.24	1.33	200.5	29.35	42.7	95.8	30
2/28/2023 5:00	0	0.29	0.31	0.71	268.1	29.35	41.9	96	29.9
2/28/2023 6:00	0	0.21	0.23	0.7	313	29.35	41.7	96	29.9
2/28/2023 7:00	0.004	0.26	0.29	1	0.7	29.36	42.1	92.2	29.9
2/28/2023 8:00	0.014	0.22	0.26	1.82	50	29.37	47.1	80	30
2/28/2023 9:00	0.01	0.32	0.36	1.7	54.5	29.38	47.9	76.3	30
2/28/2023 10:00	0.01	0.4	0.43	3.86	238.8	29.38	50.2	67.9	30
2/28/2023 11:00	0.004	0.51	0.55	7.05	226.6	29.36	51.2	63.2	30
2/28/2023 12:00	0	0.54	0.57	8.36	235.1	29.34	52.5	59.6	30
2/28/2023 13:00	0	0.65	0.74	7.78	236.5	29.31	53.7	58.7	30
2/28/2023 14:00	0	0.7	0.76	8.54	231.9	29.28	53	59.3	30
2/28/2023 15:00	0.001	0.72	0.77	5.66	241	29.27	50.9	67.9	30
2/28/2023 16:00	0	0.73	0.79	7.75	232.5	29.26	50.2	64.3	30
2/28/2023 17:00	0	0.79	0.83	6.53	225.4	29.26	49.2	65.3	30
2/28/2023 18:00	0	0.75	0.78	7.17	228.8	29.26	47.1	73	29.9
2/28/2023 19:00	0	0.54	0.56	2.71	194.3	29.25	44.5	86	29.8
2/28/2023 20:00	0	0.48	0.5	1.1	20	29.23	44.4	90.5	30
2/28/2023 21:00	0.002	0.32	0.32	2.77	227	29.21	45.7	88.5	30
2/28/2023 22:00	0.001	0.22	0.23	3.19	242.1	29.2	45.3	88.2	30
2/28/2023 23:00	0	0.14	0.14	3.39	232.4	29.18	44.6	89	30.1
3/1/2023 0:00	0	0.18	0.19	2.48	201.6	29.15	44.5	90.7	30.1
3/1/2023 1:00	0.001	0.23	0.24	4.3	215.6	29.11	45.5	86.9	30
3/1/2023 2:00	0.002	0.37	0.37	6.98	222.8	29.07	46.2	85.1	30
3/1/2023 3:00	0	0.13	0.14	8.62	228.7	29.02	45.7	83.9	29.9
3/1/2023 4:00	0.001	0.18	0.18	7.9	231.8	29	45.6	87.2	29.8
3/1/2023 5:00	0.001	0.29	0.31	7.55	239.4	28.99	45.5	83	29.8
3/1/2023 6:00	0	0.32	0.35	3.54	245	29.01	44.2	81.9	29.7
3/1/2023 7:00	0	0.16	0.2	1.37	338	29.03	43	80	29.7
3/1/2023 8:00	0	0.08	0.11	1.84	64.8	29.04	43.8	72.6	29.9
3/1/2023 9:00	0	0.07	0.12	2.18	4	29.05	45.5	66	30
3/1/2023 10:00	0.001	0.08	0.15	2.73	11.5	29.06	49.2	49	30
3/1/2023 11:00	0	0.11	0.2	2.63	348.8	29.06	47.6	42.6	30
3/1/2023 12:00	0	0.14	0.3	4.3	353.1	29.08	45	55.7	29.9
3/1/2023 13:00	0	0.1	0.16	2.89	337.1	29.09	44.6	60.6	29.9
3/1/2023 14:00	0	0.15	0.24	3.78	333.4	29.08	46.6	49.2	30
3/1/2023 15:00	0	0.14	0.36	4.69	334.4	29.09	48.1	38.8	30
3/1/2023 16:00	0	0.12	0.3	3.58	338.3	29.1	47.9	41	30
3/1/2023 17:00	0	0.14	0.35	3.77	329.1	29.11	46	42.2	29.9
3/1/2023 18:00	0	0.14	0.3	2.57	312.2	29.15	44.4	46.1	29.8
3/1/2023 19:00	0	0.17	0.3	2.53	274.1	29.18	44.1	48.6	29.7
3/1/2023 20:00	0	0.17	0.29	3.24	178.9	29.21	44	47.9	29.8
3/1/2023 21:00	0	0.22	0.43	2.72	157.2	29.24	43.3	49.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/1/2023 22:00	0	0.16	0.33	2.19	354.3	29.25	43.4	48.6	29.9
3/1/2023 23:00	0	0.15	0.35	2.96	349.3	29.28	44.8	47.4	29.9
3/2/2023 0:00	0	0.15	0.32	3.87	354.6	29.3	44.7	49.9	29.9
3/2/2023 1:00	0	0.13	0.23	3.55	346.8	29.3	44.1	51.2	29.9
3/2/2023 2:00	0	0.13	0.21	3.01	353	29.3	43.3	52.7	29.9
3/2/2023 3:00	0	0.13	0.19	1.39	331.3	29.31	41.1	58	29.9
3/2/2023 4:00	0	0.13	0.22	1.4	2.2	29.32	38.2	65.4	29.8
3/2/2023 5:00	0	0.19	0.28	1.21	293.6	29.34	35.7	72.4	29.8
3/2/2023 6:00	0	0.29	0.42	1.23	343.4	29.37	33.7	78.9	29.8
3/2/2023 7:00	0	0.27	0.39	1.43	109.1	29.39	38.4	69.2	29.8
3/2/2023 8:00	0	0.28	0.39	1.98	174.1	29.4	46	55.7	29.9
3/2/2023 9:00	0	0.12	0.26	2.37	4.7	29.4	54.8	36.8	30
3/2/2023 10:00	0	0.2	0.4	3.52	15.7	29.41	59.3	28.4	30
3/2/2023 11:00	0	0.19	0.37	4.41	28.5	29.4	60.4	28.3	30
3/2/2023 12:00	0	0.17	0.31	3.21	9.8	29.38	61.9	27.6	30
3/2/2023 13:00	0	0.18	0.31	2.4	356.3	29.35	63.3	27	30
3/2/2023 14:00	0	0.17	0.28	2.27	321.6	29.34	64.2	27.3	30
3/2/2023 15:00	0	0.15	0.29	2.05	325.4	29.33	64.7	27.1	30
3/2/2023 16:00	0.007	0.22	0.42	3.89	205.3	29.33	63	31	30
3/2/2023 17:00	0.041	0.3	0.49	4.26	239.8	29.34	56	47	30
3/2/2023 18:00	0.024	0.31	0.42	1.49	290.9	29.37	51	53.1	30
3/2/2023 19:00	0.023	0.36	0.49	0.89	267.2	29.39	47.9	57.9	30
3/2/2023 20:00	0.042	0.47	0.59	0.8	23.2	29.4	44.4	69.9	29.9
3/2/2023 21:00	0.051	0.44	0.52	0.75	105.6	29.41	41.5	78.3	29.9
3/2/2023 22:00	0.046	0.41	0.49	0.72	16.8	29.42	39.8	81.8	29.8
3/2/2023 23:00	0.041	0.38	0.42	0.71	0	29.41	38.4	84.3	29.8
3/3/2023 0:00	0.036	0.32	0.39	0.75	49.1	29.39	36.8	86.4	29.8
3/3/2023 1:00	0.03	0.32	0.39	0.7	58	29.38	35.5	89.3	29.8
3/3/2023 2:00	0.024	0.29	0.35	0.76	33.7	29.36	34.7	90.4	29.8
3/3/2023 3:00	0.019	0.33	0.43	0.9	4.4	29.35	33.9	92.2	29.9
3/3/2023 4:00	0.021	0.4	0.46	0.72	46.2	29.34	34.2	92.2	29.8
3/3/2023 5:00	0.011	0.43	0.54	0.75	48.2	29.34	33.1	93.2	29.8
3/3/2023 6:00	0.011	0.49	0.64	1.06	29.6	29.33	33	93.1	29.8
3/3/2023 7:00	0.031	0.55	0.71	1.22	137.3	29.34	37.8	84.7	29.8
3/3/2023 8:00	0.042	0.66	0.82	1.66	180.7	29.35	44.3	72.4	29.9
3/3/2023 9:00	0.034	0.66	0.79	1.79	164.1	29.34	50	59.3	30
3/3/2023 10:00	0.036	0.53	0.72	2.51	188.8	29.32	54.7	49.8	30
3/3/2023 11:00	0.032	0.37	0.53	2.96	192.7	29.3	58.6	43.7	30
3/3/2023 12:00	0.046	0.38	0.57	2.98	192.8	29.26	61.8	41.9	30
3/3/2023 13:00	0.06	0.35	0.64	4.72	222.1	29.22	63.7	40.9	30
3/3/2023 14:00	0.059	0.32	0.53	5.41	218.4	29.21	64.7	40.4	30
3/3/2023 15:00	0.071	0.45	0.78	6.93	231	29.21	63.2	45.9	30
3/3/2023 16:00	0.075	0.55	0.73	6.54	238.4	29.22	60.1	54.7	30
3/3/2023 17:00	0.071	0.61	0.79	3.11	249.2	29.22	56.1	62.2	30
3/3/2023 18:00	0.069	0.61	0.76	1.34	232.7	29.24	52.7	69.7	30
3/3/2023 19:00	0.066	0.67	0.79	1.79	203.1	29.25	50.2	75.6	30
3/3/2023 20:00	0.061	0.77	0.89	1.26	185.7	29.26	47	81.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/3/2023 21:00	0.053	0.69	0.78	0.75	61.1	29.28	44.5	86.5	30
3/3/2023 22:00	0.045	0.63	0.71	0.86	51.2	29.28	42.6	89.2	29.8
3/3/2023 23:00	0.036	0.57	0.64	1.03	17.5	29.28	41.3	90.2	29.8
3/4/2023 0:00	0.025	0.53	0.59	0.69	325.2	29.27	40	91.6	29.8
3/4/2023 1:00	0.016	0.49	0.53	0.77	348.8	29.27	38.5	92.7	29.8
3/4/2023 2:00	0.004	0.45	0.5	0.72	23.4	29.25	37.2	93.4	29.8
3/4/2023 3:00	0	0.43	0.48	0.82	355.3	29.23	36.7	93.8	29.8
3/4/2023 4:00	0	0.39	0.42	0.75	70.4	29.24	36.4	94	29.8
3/4/2023 5:00	0	0.39	0.44	0.78	12.3	29.25	35.9	94.1	29.8
3/4/2023 6:00	0	0.47	0.56	0.73	52.7	29.26	35.3	94.4	29.8
3/4/2023 7:00	0.006	0.54	0.66	0.73	49.3	29.29	37.7	91.9	29.8
3/4/2023 8:00	0.015	0.73	0.78	0.94	180	29.31	41.6	87.3	29.8
3/4/2023 9:00	0.024	1.04	1.19	3.12	210.1	29.31	47.6	78.2	29.9
3/4/2023 10:00	0.023	0.93	1	3.32	188.8	29.31	51.8	67	30
3/4/2023 11:00	0.024	0.88	0.97	5.03	220.7	29.3	53.1	64.8	30
3/4/2023 12:00	0.032	1.13	1.23	5.51	233.5	29.29	53.9	66.8	30
3/4/2023 13:00	0.032	1.14	1.24	5.31	220.9	29.27	54.5	65	30
3/4/2023 14:00	0.022	1.26	1.35	8.04	229.1	29.25	55.7	59.4	30
3/4/2023 15:00	0.014	1.3	1.4	8.2	224.5	29.25	55.9	57.1	30
3/4/2023 16:00	0.013	1.31	1.4	7.79	227.2	29.25	53.1	63.2	30
3/4/2023 17:00	0.014	1.39	1.44	5.86	236.7	29.27	50.9	68.2	30
3/4/2023 18:00	0.008	1.47	1.53	6.38	235.7	29.28	48.8	72.1	30
3/4/2023 19:00	0.006	1.42	1.46	7.08	236.7	29.3	48.1	72.3	30
3/4/2023 20:00	0.001	1.35	1.38	5.75	228.9	29.31	47.8	71.7	30
3/4/2023 21:00	0.004	1.42	1.45	4.39	229.8	29.33	47	75	30
3/4/2023 22:00	0.004	1.47	1.51	1.87	219.8	29.34	46.2	77.5	30
3/4/2023 23:00	0.002	1.65	1.69	1.09	292.5	29.34	43.4	83.8	30
3/5/2023 0:00	0.002	1.4	1.45	0.82	296.6	29.35	42.8	85.5	29.9
3/5/2023 1:00	0.004	1.5	1.55	0.82	11.5	29.35	43.1	86	30
3/5/2023 2:00	0.004	1.43	1.47	2.12	190.9	29.34	44	84.2	30
3/5/2023 3:00	0	1.37	1.4	3.56	220.5	29.34	45.3	79.3	29.9
3/5/2023 4:00	0	1.27	1.31	2.12	208	29.34	45	79.8	30
3/5/2023 5:00	0.003	1.23	1.25	0.87	107.8	29.35	43.9	84.5	30
3/5/2023 6:00	0.011	1.21	1.22	0.73	200.1	29.36	43.4	90.2	30.1
3/5/2023 7:00	0.021	1.07	1.09	1.05	29.9	29.38	44.2	91.5	29.9
3/5/2023 8:00	0.027	0.93	0.97	1.24	148.8	29.39	45.7	89.9	30
3/5/2023 9:00	0.022	0.53	0.55	5.21	226.8	29.4	49.6	78.5	30
3/5/2023 10:00	0.015	0.49	0.51	6.72	221.7	29.4	50.7	72	30
3/5/2023 11:00	0.023	0.45	0.47	5.53	219.1	29.41	49.9	78.4	30
3/5/2023 12:00	0.019	0.48	0.52	5.6	224.8	29.38	53.2	69.2	30
3/5/2023 13:00	0.007	0.39	0.42	7.94	229.4	29.36	54.9	59.2	30
3/5/2023 14:00	0.001	0.41	0.45	9.12	225.1	29.36	54.7	58.7	30
3/5/2023 15:00	0	0.47	0.49	8.28	229.7	29.36	53.8	60.4	30
3/5/2023 16:00	0.002	0.44	0.47	7.68	221.2	29.36	51.4	68.4	30
3/5/2023 17:00	0.002	0.51	0.52	6.47	220	29.37	50.5	71.2	30
3/5/2023 18:00	0.001	0.71	0.74	5.89	224.3	29.38	49.7	72.5	30
3/5/2023 19:00	0.009	0.69	0.71	4.33	223.9	29.39	48.4	80.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/5/2023 20:00	0.004	0.91	0.94	4.76	211.7	29.41	47.9	79	30
3/5/2023 21:00	0.005	0.99	1.01	3.64	215.6	29.42	47.8	80.6	30
3/5/2023 22:00	0.009	0.76	0.78	2.58	211.4	29.42	47.6	83.8	30
3/5/2023 23:00	0.01	0.79	0.81	2.4	207.3	29.42	46.8	87.6	30
3/6/2023 0:00	0.005	0.6	0.61	4.24	229.1	29.42	46.8	84.4	30
3/6/2023 1:00	0.001	0.56	0.58	2.9	222.6	29.42	46.5	83.9	30
3/6/2023 2:00	0.006	0.59	0.62	1.01	58.7	29.42	44.6	90.6	30
3/6/2023 3:00	0.005	0.59	0.61	0.71	52.4	29.41	44.2	92	30
3/6/2023 4:00	0.003	0.57	0.6	0.83	320.2	29.42	43.2	93.4	29.9
3/6/2023 5:00	0	0.36	0.39	1.17	12.8	29.43	41.6	90.5	29.9
3/6/2023 6:00	0	0.29	0.35	1.03	357.3	29.44	41.6	86.4	29.8
3/6/2023 7:00	0	0.25	0.31	2	39.6	29.46	44.1	78	29.8
3/6/2023 8:00	0	0.3	0.34	2.27	71.1	29.47	48.4	70.8	30
3/6/2023 9:00	0	0.4	0.43	2.17	200.8	29.47	51.7	63.8	30
3/6/2023 10:00	0	0.33	0.36	3.16	200.8	29.47	54.2	57.1	30
3/6/2023 11:00	0	0.31	0.35	5.66	210.8	29.46	54.9	54.1	30
3/6/2023 12:00	0	0.33	0.46	7.01	229.1	29.44	55.1	53.4	30
3/6/2023 13:00	0	0.39	0.55	7.01	227.7	29.42	55.6	53.2	30
3/6/2023 14:00	0	0.49	0.67	7.38	234.8	29.41	54.4	56	30
3/6/2023 15:00	0	0.43	0.58	7.35	235.3	29.41	53.9	57.9	30
3/6/2023 16:00	0	0.36	0.49	6.41	240	29.41	53.2	57.8	30
3/6/2023 17:00	0	0.38	0.44	5.57	235.6	29.42	51.1	63.1	30
3/6/2023 18:00	0	0.38	0.42	5.43	234.8	29.44	49.1	67.8	30
3/6/2023 19:00	0	0.4	0.45	5	233	29.45	48	70.5	30
3/6/2023 20:00	0	0.39	0.41	3.61	228.8	29.46	47.4	71.7	30
3/6/2023 21:00	0	0.44	0.46	2.51	235.2	29.47	46.9	74.7	30
3/6/2023 22:00	0	0.49	0.52	1.35	189.5	29.46	46.5	77.5	30
3/6/2023 23:00	0	0.49	0.52	0.7	101.9	29.46	45.2	81.7	30
3/7/2023 0:00	0	0.43	0.45	0.69	56.4	29.46	42.8	87.1	29.9
3/7/2023 1:00	0	0.47	0.53	0.83	18.9	29.45	41.6	88.2	29.8
3/7/2023 2:00	0	0.43	0.46	0.7	0.1	29.45	39.7	90.5	29.8
3/7/2023 3:00	0	0.43	0.46	0.73	356.8	29.45	38	92.9	29.8
3/7/2023 4:00	0	0.45	0.49	0.71	23.7	29.44	36.8	93.5	29.8
3/7/2023 5:00	0	0.42	0.47	0.74	357	29.45	35.5	94.4	29.8
3/7/2023 6:00	0	0.48	0.58	0.81	331.5	29.46	35	94.9	29.8
3/7/2023 7:00	0.002	0.64	0.79	1.44	211.6	29.47	40	86.4	29.8
3/7/2023 8:00	0	0.49	0.59	2.3	151.7	29.47	47.1	68	30
3/7/2023 9:00	0	0.31	0.44	2.86	8.6	29.46	54.5	45.3	30
3/7/2023 10:00	0	0.26	0.36	2.93	17	29.45	57.1	39.9	30
3/7/2023 11:00	0	0.26	0.35	3.81	211.5	29.44	57.3	40.1	30
3/7/2023 12:00	0	0.31	0.47	4.67	218.1	29.42	57.9	40	30
3/7/2023 13:00	0	0.25	0.39	4.11	242.4	29.39	59.4	37.9	30
3/7/2023 14:00	0	0.29	0.43	4.8	243.3	29.38	60	40.5	30
3/7/2023 15:00	0.001	0.44	0.59	6.27	246.6	29.37	58.5	48.2	30
3/7/2023 16:00	0.001	0.43	0.59	7.13	239.3	29.36	56.4	50.3	30
3/7/2023 17:00	0	0.4	0.55	6.31	236.6	29.38	53.7	52.8	30
3/7/2023 18:00	0	0.38	0.52	4.09	229.7	29.39	50.9	56.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/7/2023 19:00	0	0.53	0.61	2.07	266.2	29.4	48.3	67.2	30
3/7/2023 20:00	0	0.53	0.6	0.79	340.4	29.41	44.6	75.1	29.9
3/7/2023 21:00	0	0.49	0.54	0.83	34	29.43	41.8	81.3	29.9
3/7/2023 22:00	0	0.44	0.51	0.87	15.8	29.43	40	84.1	29.8
3/7/2023 23:00	0	0.43	0.51	0.82	41.5	29.42	38.5	86.6	29.8
3/8/2023 0:00	0	0.39	0.48	0.82	19.8	29.42	36.8	88	29.8
3/8/2023 1:00	0	0.4	0.48	0.83	40.1	29.42	35.4	89.5	29.8
3/8/2023 2:00	0	0.41	0.48	0.69	48.5	29.41	34.3	91.9	29.9
3/8/2023 3:00	0	0.43	0.49	0.7	33.5	29.42	33.9	93	29.8
3/8/2023 4:00	0	0.45	0.56	0.76	26.4	29.43	34.8	92.2	29.8
3/8/2023 5:00	0	0.49	0.6	0.69	359.2	29.43	35.6	90.8	29.8
3/8/2023 6:00	0	0.54	0.66	0.68	333.6	29.45	35.8	92.6	29.8
3/8/2023 7:00	0.001	0.64	0.81	0.92	230.7	29.46	39.7	85.5	29.8
3/8/2023 8:00	0.003	0.72	0.85	1.42	119.1	29.47	46.2	72.2	29.9
3/8/2023 9:00	0.009	0.71	0.81	2.1	115.5	29.48	51.9	60.7	30
3/8/2023 10:00	0.015	0.69	0.85	3.83	214.4	29.48	53.7	57.8	30
3/8/2023 11:00	0.014	0.6	0.72	4.77	214	29.47	55.7	52.4	30
3/8/2023 12:00	0.012	0.62	0.85	4.94	227.6	29.45	57	48.3	30
3/8/2023 13:00	0.016	0.67	1.03	4.91	240.1	29.43	58.2	47.4	30
3/8/2023 14:00	0.007	0.5	0.63	3.72	226.3	29.42	59.8	44.6	30
3/8/2023 15:00	0.011	0.5	0.69	4.12	230.3	29.41	59.9	44.5	30
3/8/2023 16:00	0.025	0.63	0.82	3.77	255.9	29.41	58.6	52.8	30
3/8/2023 17:00	0.03	0.66	0.81	3.28	254.4	29.41	55.4	60.7	30
3/8/2023 18:00	0.027	0.54	0.65	2.7	240.6	29.42	52.4	65.1	30
3/8/2023 19:00	0.025	0.6	0.72	1.13	249.1	29.43	49.4	71.4	30
3/8/2023 20:00	0.025	0.66	0.78	0.94	233.1	29.44	47.1	77.4	30
3/8/2023 21:00	0.014	0.55	0.63	0.78	97.4	29.45	45.2	76.6	29.9
3/8/2023 22:00	0.001	0.33	0.41	0.89	47.2	29.45	44.2	74.9	30
3/8/2023 23:00	0.002	0.3	0.37	0.91	35.7	29.46	43.9	77	30
3/9/2023 0:00	0.005	0.37	0.45	0.89	44.5	29.45	43.8	78.7	30
3/9/2023 1:00	0.007	0.38	0.46	0.69	47.6	29.44	42.6	82.4	29.9
3/9/2023 2:00	0.005	0.39	0.47	0.69	44.4	29.43	40.6	87	29.8
3/9/2023 3:00	0	0.34	0.39	0.76	37.1	29.43	38.6	89	29.9
3/9/2023 4:00	0	0.34	0.4	0.75	13.3	29.43	37	89.8	29.8
3/9/2023 5:00	0	0.39	0.48	0.73	9.9	29.44	36.1	90	29.8
3/9/2023 6:00	0	0.42	0.52	0.74	17.9	29.44	36.7	89.8	29.8
3/9/2023 7:00	0	0.56	0.75	1.17	94	29.45	42.3	79.1	29.8
3/9/2023 8:00	0.001	0.6	0.78	1.64	152.3	29.44	48.5	67.4	30
3/9/2023 9:00	0.001	0.45	0.54	1.7	179.9	29.43	54	54.7	30
3/9/2023 10:00	0	0.5	0.6	2.22	187.6	29.42	59.2	45.9	30
3/9/2023 11:00	0.008	0.59	0.93	2.59	190.1	29.4	63.2	43.1	30
3/9/2023 12:00	0.009	0.37	0.53	3.62	207.5	29.38	65	39.8	30
3/9/2023 13:00	0.011	0.47	0.79	5.85	234	29.36	66.2	37.3	30
3/9/2023 14:00	0.002	0.35	0.63	6.31	243.2	29.35	66.3	33.6	30
3/9/2023 15:00	0	0.38	0.63	6.26	243.8	29.34	65.3	36.1	30
3/9/2023 16:00	0.019	0.55	0.89	6.17	244.6	29.35	62.1	47.3	30
3/9/2023 17:00	0.018	0.5	0.76	6.97	237.8	29.37	59.1	51	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/9/2023 18:00	0.028	0.47	0.62	5.73	234.7	29.39	55.5	62.5	30
3/9/2023 19:00	0.026	0.41	0.5	4.63	229.9	29.41	54.2	63.8	30
3/9/2023 20:00	0.017	0.33	0.4	2.61	173.9	29.42	53.4	63	30
3/9/2023 21:00	0.021	0.33	0.41	1.69	169	29.43	52.8	65.3	30
3/9/2023 22:00	0.009	0.27	0.32	4.38	233.3	29.42	53.1	59.7	30
3/9/2023 23:00	0.005	0.3	0.33	2.73	238.9	29.42	52.9	60.3	30
3/10/2023 0:00	0.001	0.29	0.34	1.73	306	29.41	52.6	59.7	30
3/10/2023 1:00	0.016	0.22	0.25	1.42	335.6	29.42	49.4	73.2	30
3/10/2023 2:00	0.03	0.17	0.19	1.01	321.6	29.4	46.9	87.7	30
3/10/2023 3:00	0.029	0.13	0.14	0.95	279.6	29.4	46.1	92.1	29.9
3/10/2023 4:00	0.029	0.14	0.14	0.72	307.8	29.38	46.2	93.1	30
3/10/2023 5:00	0.03	0.16	0.18	1.11	286	29.39	46.5	94	30
3/10/2023 6:00	0.031	0.16	0.17	0.85	324.3	29.39	46.7	94.7	30
3/10/2023 7:00	0.031	0.09	0.1	0.93	251.9	29.38	47.4	93.9	30
3/10/2023 8:00	0.029	0.09	0.1	0.78	337.2	29.38	48.7	92.3	30
3/10/2023 9:00	0.025	0.07	0.09	1.33	285.4	29.38	50.2	91.7	30
3/10/2023 10:00	0.021	0.07	0.09	1.84	240.1	29.37	51.4	91.1	30
3/10/2023 11:00	0.016	0.07	0.09	1.35	289.4	29.35	52.2	91.5	30
3/10/2023 12:00	0.015	0.06	0.07	1.75	256.3	29.35	51.9	92.6	30
3/10/2023 13:00	0.013	0.1	0.11	1.15	310.5	29.33	51.8	93.7	30
3/10/2023 14:00	0.011	0.14	0.15	0.77	344.3	29.34	51.7	95	30
3/10/2023 15:00	0.006	0.07	0.07	0.71	6.2	29.34	52.5	93.7	30
3/10/2023 16:00	0.007	0.19	0.2	0.9	336	29.33	52.2	94.4	30
3/10/2023 17:00	0.006	0.66	0.68	0.95	0.9	29.31	52.3	94.6	30
3/10/2023 18:00	0.003	0.19	0.2	1.51	309.6	29.32	52.2	94	30
3/10/2023 19:00	0.004	0.2	0.23	0.86	312.7	29.34	52.2	94.8	30
3/10/2023 20:00	0.002	0.21	0.23	1.14	10.9	29.34	52.1	95.4	30
3/10/2023 21:00	0.001	0.17	0.18	0.98	301.8	29.35	52.4	95.4	30
3/10/2023 22:00	0	0.21	0.22	1.16	45.7	29.34	52.6	95.7	30
3/10/2023 23:00	0	0.21	0.21	0.95	264.1	29.35	52.7	96	30
3/11/2023 0:00	0	0.28	0.29	0.75	157.2	29.35	52.8	96.6	30
3/11/2023 1:00	0	0.25	0.26	0.8	182.5	29.35	52.6	96.9	30
3/11/2023 2:00	0	0.18	0.19	0.87	204.8	29.34	52.5	97	30
3/11/2023 3:00	0	0.2	0.2	1.01	215	29.33	52.6	97	30
3/11/2023 4:00	0	0.25	0.26	0.87	244	29.33	52.8	97	30
3/11/2023 5:00	0	0.3	0.31	0.87	204.8	29.34	52.7	97	30
3/11/2023 6:00	0	0.23	0.24	0.72	202.6	29.35	53	97	30
3/11/2023 7:00	0	0.33	0.34	1.02	108.9	29.37	53.9	96.8	30
3/11/2023 8:00	0	0.28	0.31	1.25	180.6	29.38	55.2	94.1	30
3/11/2023 9:00	0	0.12	0.14	2.41	212.2	29.39	56.7	91.8	30
3/11/2023 10:00	0	0.07	0.08	1.34	260.9	29.39	59.7	85.7	30
3/11/2023 11:00	0	0.1	0.11	1.09	79.5	29.39	60.9	84	30
3/11/2023 12:00	0	0.14	0.17	3.25	233.3	29.37	62.2	82	30
3/11/2023 13:00	0	0.19	0.21	4.96	238.6	29.36	62.9	79.9	30
3/11/2023 14:00	0	0.28	0.31	3.79	242.4	29.35	63.8	78.4	30
3/11/2023 15:00	0	0.3	0.32	5.59	238.6	29.36	63.6	76.1	30
3/11/2023 16:00	0	0.2	0.21	6.37	235.2	29.37	62.1	77.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/11/2023 17:00	0	0.14	0.15	4.61	241.1	29.38	60.2	81.5	30
3/11/2023 18:00	0	0.12	0.12	4.95	232.8	29.4	58.5	85.8	30
3/11/2023 19:00	0	0.09	0.09	4.44	230.5	29.41	57.6	88.9	30
3/11/2023 20:00	0	0.11	0.12	2.34	242.6	29.43	57.5	87.9	30
3/11/2023 21:00	0	0.13	0.13	0.87	306.6	29.45	57.2	89.2	30
3/11/2023 22:00	0	0.2	0.23	0.88	214.1	29.45	56.3	93.3	30
3/11/2023 23:00	0	0.14	0.14	0.9	200.7	29.44	55.7	94.5	30
3/12/2023 0:00	0.003	0.15	0.16	0.96	222.8	29.44	54.3	95.7	30
3/12/2023 1:00	0.004	0.17	0.18	0.7	239.7	29.44	54.1	96	30
3/12/2023 3:00	0.002	0.2	0.21	0.68	246.5	29.43	54.3	96.2	30
3/12/2023 4:00	0.002	0.2	0.24	0.69	246.5	29.43	54.2	96	30
3/12/2023 5:00	0.006	0.22	0.24	0.68	246.3	29.43	52.6	96.3	30
3/12/2023 6:00	0.009	0.33	0.37	0.79	353.9	29.44	51.6	94.9	30
3/12/2023 7:00	0.01	0.34	0.38	1.3	40.6	29.44	51.1	91.5	30
3/12/2023 8:00	0.012	0.33	0.35	1.35	50.7	29.45	52	87.7	30
3/12/2023 9:00	0.01	0.34	0.37	1.56	166.8	29.46	55.9	81.2	30
3/12/2023 10:00	0.005	0.28	0.3	2.25	169.4	29.45	59.6	75.7	30
3/12/2023 11:00	0.002	0.3	0.32	2.23	131.3	29.45	63.2	69.3	30
3/12/2023 12:00	0	0.33	0.37	5.87	223.1	29.44	63.7	67.9	30
3/12/2023 13:00	0	0.34	0.4	6.07	233.8	29.41	65.1	65.8	30
3/12/2023 14:00	0	0.32	0.39	6.75	232	29.39	66.2	63.4	30
3/12/2023 15:00	0	0.31	0.37	6.81	236	29.39	65.2	66	30
3/12/2023 16:00	0	0.31	0.37	5.41	224.7	29.39	64.1	66	30
3/12/2023 17:00	0.001	0.32	0.36	5.11	221.6	29.39	62.5	68.8	30
3/12/2023 18:00	0.003	0.33	0.35	4.65	230.8	29.4	60	73.7	30
3/12/2023 19:00	0.002	0.34	0.37	4.24	227.6	29.41	57.7	81	30
3/12/2023 20:00	0.002	0.36	0.39	3.29	242.8	29.43	56.1	85.5	30
3/12/2023 21:00	0.002	0.32	0.34	4	229.7	29.45	55.7	87	30
3/12/2023 22:00	0.001	0.3	0.31	3.57	235.6	29.46	55.2	88.4	30
3/12/2023 23:00	0.002	0.27	0.3	2.78	216.1	29.47	54.9	89.3	30
3/13/2023 0:00	0.001	0.26	0.27	1.62	215.8	29.46	54.7	90.3	30
3/13/2023 1:00	0.003	0.23	0.24	1.3	220.6	29.46	54.5	90	30
3/13/2023 2:00	0.003	0.24	0.27	0.87	312	29.46	53.8	91.1	30
3/13/2023 3:00	0.006	0.28	0.29	0.83	23.2	29.45	52.3	93.4	30
3/13/2023 4:00	0.009	0.34	0.38	0.73	0.3	29.44	50.7	94.4	30
3/13/2023 5:00	0.011	0.37	0.41	0.71	349.5	29.44	49	95.5	30
3/13/2023 6:00	0.012	0.39	0.47	0.77	223	29.45	47.9	96.3	30
3/13/2023 7:00	0.012	0.51	0.59	0.71	171.8	29.46	48.6	96.9	30
3/13/2023 8:00	0.007	0.62	0.68	1.71	67	29.47	52	91.4	30
3/13/2023 9:00	0.006	0.7	0.79	2.12	221.8	29.48	53.6	87.6	30
3/13/2023 10:00	0.003	1.14	1.35	2.91	228.6	29.47	54.7	86.5	30
3/13/2023 11:00	0.002	0.83	1.04	2.36	198.1	29.45	60	75.8	30
3/13/2023 12:00	0	0.68	1.06	4.92	225.3	29.43	64.5	68.7	30
3/13/2023 13:00	0	0.6	0.77	6.3	235.3	29.41	64.6	66.9	30
3/13/2023 14:00	0	0.62	0.76	6.15	222.7	29.39	64.6	65.4	30
3/13/2023 15:00	0	0.72	0.83	4.9	233.6	29.37	64.2	67.2	30
3/13/2023 16:00	0	0.77	0.85	5.8	241.4	29.36	63.1	70.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/13/2023 17:00	0	0.82	0.88	6.34	233.2	29.37	61.3	74.8	30
3/13/2023 18:00	0	0.77	0.82	5.02	234.6	29.38	59	79.5	30
3/13/2023 19:00	0	0.63	0.67	4.52	234.7	29.38	56.7	84.4	30
3/13/2023 20:00	0	0.65	0.68	3.66	229.6	29.39	55.1	88.8	30
3/13/2023 21:00	0	0.68	0.69	2.29	252.2	29.41	54.8	89.7	30
3/13/2023 22:00	0.001	0.64	0.65	1.57	260.9	29.41	54.7	90	30
3/13/2023 23:00	0.001	0.71	0.72	1.21	214.8	29.4	54.2	90.9	30
3/14/2023 0:00	0.002	0.77	0.78	2.06	210.9	29.4	53.8	92	30
3/14/2023 1:00	0.002	0.77	0.79	0.79	181.2	29.4	53	93.2	30
3/14/2023 2:00	0.004	0.79	0.81	0.85	160.9	29.39	52.6	94.1	30
3/14/2023 3:00	0.004	0.97	0.99	0.87	188.6	29.36	52.6	94.2	30
3/14/2023 4:00	0.003	1.05	1.07	0.72	64	29.34	52.1	94.6	30
3/14/2023 5:00	0.004	1.49	1.55	1.13	230	29.33	52.1	94.1	30
3/14/2023 6:00	0.004	1.92	2.12	1.13	234.9	29.33	52.7	93.3	30
3/14/2023 7:00	0.002	1.46	1.56	1.56	194.4	29.34	53.1	93.4	30
3/14/2023 8:00	0.001	1.63	1.72	3.57	216.2	29.35	54.7	90	30
3/14/2023 9:00	0.001	1.34	1.37	3.6	224.6	29.36	55.4	88.4	30
3/14/2023 10:00	0	1.07	1.09	2.56	214.8	29.37	55.1	90.9	30
3/14/2023 11:00	0	0.66	0.68	2.99	208.4	29.38	55.4	88.4	30
3/14/2023 12:00	0	0.53	0.55	1.72	207.2	29.36	55.7	88.8	30
3/14/2023 13:00	0	0.53	0.55	1.38	273.5	29.34	55.4	90.8	30
3/14/2023 14:00	0	0.36	0.36	0.85	333.9	29.32	55.1	92.9	30
3/14/2023 15:00	0	0.23	0.23	0.91	355.2	29.3	55	93.9	30
3/14/2023 16:00	0	1.22	1.23	1.02	4.2	29.3	54.9	94.9	30
3/14/2023 17:00	0	1.78	1.78	1.08	13	29.29	54.5	95	30
3/14/2023 18:00	0	0.32	0.33	0.93	4.2	29.29	54.2	95.6	30
3/14/2023 19:00	0	0.25	0.26	0.87	339.5	29.3	53.6	95.6	30
3/14/2023 20:00	0	0.23	0.24	0.99	326	29.29	53.6	96.2	30
3/14/2023 21:00	0	0.12	0.13	0.86	342.2	29.29	53.6	96	30
3/14/2023 22:00	0.001	0.08	0.09	1.56	291.5	29.3	53.4	95.7	30
3/14/2023 23:00	0	0.14	0.16	2.13	68.4	29.28	54	93.1	30
3/15/2023 0:00	0	0.19	0.2	1.55	109.3	29.28	53.7	94.3	30
3/15/2023 1:00	0	0.07	0.08	2.21	182.8	29.25	54.4	91.9	30
3/15/2023 2:00	0.001	0.1	0.1	1.25	218.4	29.24	54.1	92.8	30
3/15/2023 3:00	0.001	0.09	0.1	1.23	324.3	29.22	53.8	95.6	30
3/15/2023 4:00	0.002	0.14	0.15	1.16	329.7	29.23	53.4	96	30
3/15/2023 5:00	0.002	0.25	0.26	1.15	8.9	29.21	53.6	96.9	30
3/15/2023 6:00	0.001	0.25	0.26	0.95	6.4	29.21	53.9	96	30
3/15/2023 7:00	0	0.2	0.21	0.77	225.6	29.21	54.1	96.2	30
3/15/2023 8:00	0	0.12	0.14	0.68	304.8	29.22	55.2	96.4	30
3/15/2023 9:00	0	0.06	0.06	0.93	306	29.23	56.7	93.3	30
3/15/2023 10:00	0	0.09	0.1	2.33	243.6	29.24	57.7	91.3	30
3/15/2023 11:00	0	0.06	0.07	5.11	232.3	29.24	59.6	87.7	30
3/15/2023 12:00	0	0.07	0.09	6.7	233.3	29.23	61.8	81.7	30
3/15/2023 13:00	0	0.09	0.12	6.99	234.3	29.22	63.3	75.7	30
3/15/2023 14:00	0	0.12	0.15	7.18	231.6	29.21	62.4	73.8	30
3/15/2023 15:00	0	0.26	0.32	7.27	232.8	29.21	62.1	74.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/15/2023 16:00	0.001	0.4	0.45	6.25	230.9	29.22	60.9	74.5	30
3/15/2023 17:00	0.003	0.56	0.58	6.38	223.2	29.23	59.3	76	30
3/15/2023 18:00	0.005	0.75	0.78	5.07	231.2	29.23	57.3	78.5	30
3/15/2023 19:00	0.006	0.81	0.83	3.09	215.8	29.25	56.2	81.6	30
3/15/2023 20:00	0.007	0.76	0.78	1.81	203	29.26	55.8	81.7	30
3/15/2023 21:00	0.008	1.1	1.13	1.45	351.6	29.28	53.8	85.2	30
3/15/2023 22:00	0.009	1.27	1.29	1.03	341.7	29.3	51.1	90.4	30
3/15/2023 23:00	0.013	1.29	1.32	0.81	326.6	29.3	49.4	93.3	30
3/16/2023 0:00	0.013	1.2	1.23	1	3.3	29.31	49	93.6	30
3/16/2023 1:00	0.012	1.38	1.42	1.17	322.9	29.33	49.1	93	30
3/16/2023 2:00	0.015	1.15	1.18	1.09	24.5	29.34	47.7	93.2	30
3/16/2023 3:00	0.011	1.36	1.38	1.01	355.5	29.33	48	92.9	30
3/16/2023 4:00	0.01	0.56	0.6	0.87	335.1	29.32	48	87.8	30
3/16/2023 5:00	0.006	0.37	0.45	1.08	11.3	29.33	47.9	81.8	30
3/16/2023 6:00	0.004	0.35	0.38	0.93	356.1	29.34	47.3	79.7	30
3/16/2023 7:00	0.005	0.44	0.52	0.97	7.1	29.35	47.4	80.4	30
3/16/2023 8:00	0.003	0.38	0.45	1.92	28.9	29.36	49.1	76.4	30
3/16/2023 9:00	0.005	0.88	0.91	2.22	129.6	29.37	53.3	72.8	30
3/16/2023 10:00	0.004	0.98	1.03	2.64	182.2	29.37	55.8	69.1	30
3/16/2023 11:00	0.004	0.83	0.93	3.93	216.5	29.38	57.9	67.1	30
3/16/2023 12:00	0.004	0.84	1.02	6.27	231	29.38	59.2	65.3	30
3/16/2023 13:00	0.001	0.87	1.02	6.01	218.1	29.36	60	64.3	30
3/16/2023 14:00	0.001	0.86	0.95	6.28	220.6	29.35	60.7	62.6	30
3/16/2023 15:00	0	0.88	0.99	6.66	229.2	29.34	60.4	64.2	30
3/16/2023 16:00	0	0.81	0.89	4.79	237.6	29.32	60	62.8	30
3/16/2023 17:00	0	0.79	0.85	3.17	258.4	29.31	59.9	63.2	30
3/16/2023 18:00	0	0.82	0.89	4.54	236.9	29.33	57.7	68.4	30
3/16/2023 19:00	0	0.96	1	3.29	245.7	29.35	55.1	77.1	30
3/16/2023 20:00	0	0.92	0.98	2.46	243.4	29.36	53.3	81	30
3/16/2023 21:00	0	0.91	0.95	1.54	266	29.38	51.6	85.2	30
3/16/2023 22:00	0.001	0.86	0.89	1.37	247.1	29.39	50.2	87.6	30
3/16/2023 23:00	0.001	0.82	0.86	0.73	220.9	29.41	48.4	90.9	30
3/17/2023 0:00	0.001	0.77	0.8	0.73	127.2	29.4	46.6	93.8	30
3/17/2023 1:00	0.002	0.73	0.77	0.71	35.4	29.4	46	95.5	30
3/17/2023 2:00	0.002	0.85	0.86	1.01	72.5	29.39	47.9	93.9	30
3/17/2023 3:00	0	0.97	0.99	1.61	71.8	29.37	48.3	91.6	30
3/17/2023 4:00	0	1.03	1.06	1.25	46.7	29.36	48.1	91	30
3/17/2023 5:00	0.001	0.83	0.86	1.13	33.9	29.37	47.7	90	30
3/17/2023 6:00	0.001	0.63	0.69	0.92	26.1	29.38	46.4	89.7	30
3/17/2023 7:00	0	0.76	0.84	1.17	28.8	29.38	44.9	91.2	30
3/17/2023 8:00	0	0.76	0.82	1.93	54.9	29.39	48.1	84	30
3/17/2023 9:00	0	0.74	0.8	1.68	127	29.39	52	74.6	30
3/17/2023 10:00	0	0.61	0.66	2.16	196.9	29.38	56.7	64.5	30
3/17/2023 11:00	0	0.58	0.66	2	193.4	29.36	62.5	53.7	30
3/17/2023 12:00	0.001	0.54	0.66	2.6	209.1	29.34	67.3	46.7	30
3/17/2023 13:00	0	0.55	0.71	4.17	57.6	29.32	70	34.3	30
3/17/2023 14:00	0	0.58	0.72	3.54	68.4	29.3	70.7	34.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/17/2023 15:00	0	0.57	0.68	2.95	46.2	29.28	70.6	33	30
3/17/2023 16:00	0	0.62	0.81	2.68	43.1	29.27	69.8	37.4	30
3/17/2023 17:00	0	0.64	0.81	3.04	42	29.27	70	30.8	30
3/17/2023 18:00	0	0.74	0.85	2.32	62.8	29.29	65.6	44.7	30
3/17/2023 19:00	0	0.94	1.05	1.49	177.7	29.32	58.7	73.2	30
3/17/2023 20:00	0	0.98	1.05	1.31	185.4	29.35	55.2	81.2	30
3/17/2023 21:00	0.001	0.98	1.05	0.73	356.9	29.36	52.7	84.8	30
3/17/2023 22:00	0.003	0.82	0.91	0.74	3.2	29.38	51	83.4	30
3/17/2023 23:00	0	0.67	0.75	0.8	12.5	29.38	49.1	79	30
3/18/2023 0:00	0	0.65	0.72	0.8	43.5	29.37	47.3	80.8	30
3/18/2023 1:00	0	0.52	0.59	0.79	16.9	29.38	45.9	77.5	30
3/18/2023 2:00	0	0.5	0.58	0.83	53.7	29.38	44.4	78.3	29.9
3/18/2023 3:00	0	0.49	0.53	0.83	316.2	29.37	43.4	77.4	29.9
3/18/2023 4:00	0	0.47	0.53	1.12	272.7	29.36	42.9	78.2	29.8
3/18/2023 5:00	0	0.5	0.57	1.23	224.8	29.38	43.6	75.2	29.7
3/18/2023 6:00	0	0.65	0.72	1.27	237	29.4	42	80.2	29.8
3/18/2023 7:00	0	0.72	0.83	1	219	29.42	41.6	82.4	29.8
3/18/2023 8:00	0	0.83	0.98	2.07	204.2	29.42	47.8	70.9	29.9
3/18/2023 9:00	0	0.59	0.89	2.13	75.9	29.41	58.6	48.4	30
3/18/2023 10:00	0	0.36	0.53	2.8	6.6	29.4	67.1	27.8	30
3/18/2023 11:00	0	0.34	0.62	3.68	21.3	29.39	69.3	23.5	30
3/18/2023 12:00	0	0.35	0.53	4.46	49.7	29.38	70.7	22.5	30
3/18/2023 13:00	0	0.4	0.53	3.49	65.4	29.36	71.5	23.8	30
3/18/2023 14:00	0	0.41	0.51	2.4	31.9	29.33	71.7	24.1	30
3/18/2023 15:00	0	0.44	0.56	1.86	13.6	29.31	71.6	25	30
3/18/2023 16:00	0	0.42	0.55	2.69	267.3	29.31	69.8	27.7	30
3/18/2023 17:00	0	0.48	0.67	3.61	250.6	29.31	67.4	31.9	30
3/18/2023 18:00	0	0.57	0.72	1.44	256.3	29.33	63.7	38.2	30
3/18/2023 19:00	0	0.63	0.75	0.87	67.2	29.33	60.6	46.3	30
3/18/2023 20:00	0.001	0.67	0.79	0.85	9.5	29.34	57.7	55.7	30
3/18/2023 21:00	0.007	0.74	0.83	0.89	21	29.34	55.6	62.5	30
3/18/2023 22:00	0.008	0.86	0.95	0.74	43.3	29.34	53.3	66.9	30
3/18/2023 23:00	0.009	0.54	0.61	0.69	36	29.34	52.2	68.7	30
3/19/2023 0:00	0.01	0.53	0.62	0.88	27.8	29.35	52.1	69.3	30
3/19/2023 1:00	0.011	0.51	0.61	0.83	68.2	29.35	52	69.6	30
3/19/2023 2:00	0.013	0.52	0.59	1	26.1	29.34	51.9	72	30
3/19/2023 3:00	0.014	0.5	0.59	1.16	13.9	29.32	51.3	73.3	30
3/19/2023 4:00	0.016	0.54	0.61	1.47	345.8	29.31	51.5	75.7	30
3/19/2023 5:00	0.019	0.58	0.66	1.45	1.8	29.32	50.7	82.3	30
3/19/2023 6:00	0.017	0.45	0.49	1.5	9	29.3	51.2	79.7	30
3/19/2023 7:00	0.016	0.37	0.4	0.91	66.6	29.31	51.7	79.3	30
3/19/2023 8:00	0.017	0.39	0.41	1.25	225	29.32	53	77.1	30
3/19/2023 9:00	0.014	0.4	0.42	1.05	290.3	29.32	54.4	74.8	30
3/19/2023 10:00	0.015	0.42	0.46	1.97	248.2	29.32	56.5	70	30
3/19/2023 11:00	0.009	0.41	0.46	3.05	236.4	29.31	58.5	60.2	30
3/19/2023 12:00	0.006	0.52	0.62	6.88	232.5	29.3	58.2	56.9	30
3/19/2023 13:00	0.006	0.54	0.58	6.08	240.4	29.32	55.5	64.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/19/2023 14:00	0.005	0.54	0.56	5.98	228.5	29.28	55.4	64.6	30
3/19/2023 15:00	0.007	0.57	0.62	2.59	278.1	29.27	53.4	75.1	30
3/19/2023 16:00	0.008	0.38	0.39	1.84	297.2	29.27	50.9	87.2	30
3/19/2023 17:00	0.008	0.22	0.22	1.38	269.8	29.27	51.2	87.4	30
3/19/2023 18:00	0.005	0.26	0.27	1.49	280	29.26	50.9	90	30
3/19/2023 19:00	0.005	0.21	0.22	2.42	231.3	29.25	50.1	92.6	30
3/19/2023 20:00	0.006	0.22	0.23	0.88	163.9	29.27	50.4	92	30
3/19/2023 21:00	0.005	0.24	0.25	1.06	208.2	29.28	50.5	92.5	30
3/19/2023 22:00	0.004	0.31	0.32	0.98	220.1	29.27	50.7	92.1	30
3/19/2023 23:00	0.006	0.27	0.28	1.01	169.3	29.27	50.6	94	30
3/20/2023 0:00	0.005	0.2	0.21	0.93	164.1	29.27	50.4	95	30
3/20/2023 1:00	0.003	0.16	0.16	1.16	207	29.28	50.3	94.5	30
3/20/2023 2:00	0.002	0.13	0.14	1.1	201.8	29.26	50.3	94.1	30
3/20/2023 3:00	0.003	0.15	0.16	0.95	178.6	29.24	50.3	95	30
3/20/2023 4:00	0.003	0.2	0.2	0.89	134.5	29.24	50.2	95.8	30
3/20/2023 5:00	0.003	0.16	0.17	0.97	197.8	29.23	49.9	96	30
3/20/2023 6:00	0.001	0.23	0.24	0.99	186.4	29.23	50.1	96	30
3/20/2023 7:00	0.001	0.3	0.32	0.95	186.4	29.25	50.5	95.8	30
3/20/2023 8:00	0	0.26	0.27	2.23	214.8	29.25	52.1	91.6	30
3/20/2023 9:00	0.001	0.17	0.19	2.58	236	29.26	53.9	84	30
3/20/2023 10:00	0	0.19	0.22	2.57	261.8	29.27	55	80.5	30
3/20/2023 11:00	0	0.23	0.27	5.27	233.5	29.27	56.3	76.6	30
3/20/2023 12:00	0	0.26	0.32	6.09	233.5	29.26	57.6	71.2	30
3/20/2023 13:00	0	0.22	0.29	7.17	231.5	29.24	59	62.2	30
3/20/2023 14:00	0	0.18	0.35	6.59	224.8	29.22	59.4	56.8	30
3/20/2023 15:00	0	0.19	0.28	5.61	232.3	29.21	59.3	59.9	30
3/20/2023 16:00	0	0.21	0.29	5.72	238.4	29.2	58.2	66.5	30
3/20/2023 17:00	0	0.2	0.3	6.46	237.6	29.18	56.5	71	30
3/20/2023 18:00	0	0.16	0.2	6.36	234.1	29.18	55	74.4	30
3/20/2023 19:00	0	0.15	0.17	5.47	227.7	29.18	53.6	77.5	30
3/20/2023 20:00	0	0.13	0.14	4.07	234.5	29.19	52.6	77.4	30
3/20/2023 21:00	0	0.13	0.14	3.96	231.9	29.19	52.4	77.1	30
3/20/2023 22:00	0	0.2	0.22	3.42	232.7	29.2	52	76	30
3/20/2023 23:00	0	0.22	0.24	2.61	239.6	29.18	51.7	75.4	30
3/21/2023 0:00	0	0.22	0.23	2.09	217.9	29.18	50.1	82.6	30
3/21/2023 1:00	0	0.22	0.23	0.85	191.9	29.16	48.2	91.2	30
3/21/2023 2:00	0	0.21	0.23	1.54	45.6	29.12	47.6	91.4	30
3/21/2023 3:00	0	0.1	0.11	1.61	211.2	29.11	47.1	87.6	30
3/21/2023 4:00	0	0.16	0.17	1.38	215.1	29.08	46.5	89.9	30
3/21/2023 5:00	0	0.13	0.13	1.98	216.7	29.06	45.5	87.5	30.1
3/21/2023 6:00	0	0.17	0.18	2.01	197.3	29.02	45.2	87.2	29.9
3/21/2023 7:00	0	0.22	0.23	1.83	15.6	28.98	45.1	89.6	30
3/21/2023 8:00	0	0.19	0.19	2.25	350.2	28.95	46.3	92.7	30
3/21/2023 9:00	0	0.07	0.07	4.52	170.3	28.94	49.4	90.2	30
3/21/2023 10:00	0	0.2	0.22	7.87	213.8	28.96	52.7	83.1	30
3/21/2023 11:00	0	1.1	1.13	10.62	232.3	28.99	52.7	82	30
3/21/2023 12:00	0	1.35	1.41	8.8	233.7	29.02	53.2	71.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/21/2023 13:00	0	1.14	1.2	5.88	242.4	29.02	51.8	69.9	30
3/21/2023 14:00	0	0.75	0.77	3.44	235.2	29.01	49.5	81.3	30
3/21/2023 15:00	0	0.82	0.83	6.29	235.9	28.98	48.9	85.3	30
3/21/2023 16:00	0	0.62	0.63	5.6	227.3	28.98	48.8	85	30
3/21/2023 17:00	0	0.15	0.16	6.75	241.9	29	46.5	87.2	29.9
3/21/2023 18:00	0	0.19	0.21	5.15	228.4	28.99	46.8	87.1	30
3/21/2023 19:00	0	0.51	0.53	7.38	243	29	47.8	82.2	30
3/21/2023 20:00	0	0.26	0.27	5.49	240.1	29.03	45.1	86.6	29.8
3/21/2023 21:00	0	0.18	0.2	4.44	237.2	29.07	44.1	86	29.8
3/21/2023 22:00	0	0.17	0.19	2.09	275.8	29.1	43.6	89.9	29.8
3/21/2023 23:00	0	0.19	0.21	0.74	283	29.11	43.5	93.3	29.8
3/22/2023 0:00	0	0.29	0.31	1.04	244.9	29.12	44.4	93.5	29.8
3/22/2023 1:00	0	0.15	0.15	2.88	210.1	29.15	43.9	90.6	29.7
3/22/2023 2:00	0	0.13	0.14	1.47	181.5	29.16	43	92.2	29.7
3/22/2023 3:00	0	0.2	0.21	2.56	213.1	29.18	43.6	91.4	29.7
3/22/2023 4:00	0	0.24	0.25	0.84	179.4	29.19	43.7	92.7	29.8
3/22/2023 5:00	0	0.41	0.43	1.96	221.5	29.22	44	90.7	30
3/22/2023 6:00	0	0.51	0.55	1.07	269.9	29.24	42.8	90.4	29.9
3/22/2023 7:00	0	0.52	0.54	0.74	317	29.26	42.6	95.3	29.8
3/22/2023 8:00	0.001	0.88	0.92	1.99	190.1	29.29	46.9	87.6	29.9
3/22/2023 9:00	0	0.84	0.87	3.37	153.8	29.32	49	79.4	30
3/22/2023 10:00	0	0.61	0.64	3.39	181.4	29.34	50.2	75	30
3/22/2023 11:00	0	0.34	0.35	1.87	278.3	29.36	46.1	86.9	29.9
3/22/2023 12:00	0	0.23	0.24	2.57	244.3	29.38	46.7	85.3	30
3/22/2023 13:00	0.001	0.13	0.13	1.45	209.8	29.38	48.6	82.4	30
3/22/2023 14:00	0	0.23	0.23	1.26	357.1	29.38	47.4	88.1	30
3/22/2023 15:00	0	0.28	0.29	1.49	131.3	29.37	49.6	86.1	30
3/22/2023 16:00	0	0.24	0.25	2.21	214.8	29.36	50.1	84.7	30
3/22/2023 17:00	0	0.21	0.22	1.77	286.5	29.38	48.9	85.6	30
3/22/2023 18:00	0	0.4	0.43	2.94	214.1	29.39	49.1	83.7	30
3/22/2023 19:00	0	0.43	0.44	1.17	220.5	29.4	47.8	89	30
3/22/2023 20:00	0	0.45	0.47	0.94	208.4	29.41	46.9	92.5	30
3/22/2023 21:00	0	0.48	0.5	0.9	202.1	29.43	46	93.6	30
3/22/2023 22:00	0	0.65	0.68	1.06	195.5	29.44	44.5	92.6	30
3/22/2023 23:00	0	0.82	0.83	0.69	350.7	29.46	43.7	94.9	30
3/23/2023 0:00	0	0.87	0.88	0.82	276.2	29.46	44.5	94.9	30
3/23/2023 1:00	0	0.94	0.96	1.07	189.7	29.46	44.8	92.9	30
3/23/2023 2:00	0	0.97	0.99	0.77	227.4	29.46	44.9	93.7	30
3/23/2023 3:00	0	1.05	1.08	0.95	181.9	29.46	44.6	94.9	30
3/23/2023 4:00	0	1.24	1.25	0.69	215.5	29.46	44.8	95	30
3/23/2023 5:00	0	1.08	1.09	0.71	197.5	29.47	45.3	95.3	30
3/23/2023 6:00	0	1.09	1.11	0.78	192.4	29.49	45.6	94.9	30
3/23/2023 7:00	0.001	1.09	1.12	0.69	169.5	29.5	45.7	95	30
3/23/2023 8:00	0.002	0.9	0.92	0.82	22.9	29.53	46.7	92	30
3/23/2023 9:00	0	0.66	0.69	1.68	82.9	29.54	51.1	79.7	30
3/23/2023 10:00	0	0.55	0.59	2.38	214.6	29.54	51.6	74.2	30
3/23/2023 11:00	0	0.29	0.32	2.8	223.9	29.54	54	66.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/23/2023 12:00	0	0.21	0.28	4.64	231.6	29.54	56.4	60.2	30
3/23/2023 13:00	0	0.28	0.33	4.62	225.5	29.52	55.6	63.6	30
3/23/2023 14:00	0	0.33	0.4	4.14	232	29.51	56.1	65	30
3/23/2023 15:00	0	0.42	0.5	6.24	229.5	29.5	55.6	69.2	30
3/23/2023 16:00	0	0.54	0.58	3	258.5	29.49	54.9	73.3	30
3/23/2023 17:00	0	0.59	0.62	1.36	313.4	29.49	53.7	79.3	30
3/23/2023 18:00	0	0.45	0.49	1.05	45.6	29.49	52.4	84.5	30
3/23/2023 19:00	0	0.52	0.54	0.89	14.7	29.5	51.9	85.7	30
3/23/2023 20:00	0	0.67	0.7	1.15	35.4	29.51	51.4	81.7	30
3/23/2023 21:00	0	0.46	0.49	1.03	352.2	29.52	48.8	84	30
3/23/2023 22:00	0	0.48	0.52	1.22	333.2	29.53	47.9	83.9	30
3/23/2023 23:00	0	0.37	0.66	3.17	350.4	29.54	51	61.9	30
3/24/2023 0:00	0	0.42	0.51	2.31	358.4	29.54	49.8	62.2	30
3/24/2023 1:00	0	0.49	0.67	2.6	353.5	29.53	50.2	58.7	30
3/24/2023 2:00	0	0.54	0.72	2.73	353.9	29.54	49.6	59.1	30
3/24/2023 3:00	0	0.59	0.79	3.67	356.9	29.55	49.3	58.7	30
3/24/2023 4:00	0	0.53	0.63	3	352.3	29.54	48.6	61.3	30
3/24/2023 5:00	0	0.45	0.51	2.33	356.7	29.55	47.6	65.3	30
3/24/2023 6:00	0	0.41	0.49	2	5.2	29.57	46.8	67.7	30
3/24/2023 7:00	0	0.34	0.44	2.31	354.4	29.58	46.2	70.5	30
3/24/2023 8:00	0	0.31	0.41	2.84	0.8	29.59	50	64	30
3/24/2023 9:00	0	0.22	0.42	3.53	0.8	29.6	53.1	56.9	30
3/24/2023 10:00	0	0.12	0.35	4.1	351.6	29.59	54.5	53	30
3/24/2023 11:00	0	0.17	0.38	4.2	351	29.59	55.5	50.3	30
3/24/2023 12:00	0	0.25	0.48	3.92	351.1	29.58	57	47.5	30
3/24/2023 13:00	0	0.4	0.58	3.91	351.2	29.56	57.7	44.6	30
3/24/2023 14:00	0	0.5	0.69	4.14	353.9	29.54	58	43.5	30
3/24/2023 15:00	0	0.59	0.9	4.51	347.9	29.53	57.2	43.6	30
3/24/2023 16:00	0	0.66	1.05	5	347.4	29.51	56.3	42.7	30
3/24/2023 17:00	0	0.61	0.95	3.85	355.3	29.5	55	42.8	30
3/24/2023 18:00	0	0.6	0.81	2.94	341.5	29.49	52.6	43.5	30
3/24/2023 19:00	0	0.55	0.76	2.28	331.9	29.5	50.3	45.5	30
3/24/2023 20:00	0	0.39	0.58	3	341.2	29.52	49.2	45.9	30
3/24/2023 21:00	0	0.44	0.69	3.39	349.7	29.54	48.8	48.2	30
3/24/2023 22:00	0	0.48	0.65	2.88	357.6	29.54	48.5	49.7	30
3/24/2023 23:00	0	0.52	0.78	2.85	358.3	29.52	48	50	29.9
3/25/2023 0:00	0	0.52	0.8	3.69	357.5	29.51	48.2	47.9	30
3/25/2023 1:00	0	0.51	0.78	3.56	9.9	29.5	47.8	47.9	30
3/25/2023 2:00	0	0.41	0.64	3.66	8.7	29.49	47.4	47.2	30
3/25/2023 3:00	0	0.4	0.6	3.23	359.5	29.47	47	48	30
3/25/2023 4:00	0	0.34	0.53	3.29	353.1	29.46	46.7	46.3	30
3/25/2023 5:00	0	0.39	0.52	2.82	354.2	29.46	45.5	51	29.8
3/25/2023 6:00	0	0.48	0.61	2.6	1.4	29.46	44.8	55.9	29.9
3/25/2023 7:00	0	0.52	0.69	2.64	3.1	29.47	46.1	55.6	30
3/25/2023 8:00	0	0.48	0.62	2.48	349.2	29.48	50	49	30
3/25/2023 9:00	0	0.46	0.69	3.32	346.3	29.48	52.6	43.3	30
3/25/2023 10:00	0	0.44	0.63	3.64	344	29.46	54.6	39.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/25/2023 11:00	0	0.4	0.6	3.58	347.1	29.44	57.2	35.4	30
3/25/2023 12:00	0	0.37	0.49	3.4	344.9	29.42	59.9	33.1	30
3/25/2023 13:00	0	0.39	0.53	3.87	346.6	29.4	60.1	32	30
3/25/2023 14:00	0	0.45	0.6	3.98	342.3	29.38	60.4	29.5	30
3/25/2023 15:00	0	0.52	0.66	4.2	345.4	29.37	59.8	31.2	30
3/25/2023 16:00	0	0.6	0.93	4.89	345	29.37	57.9	33.1	30
3/25/2023 17:00	0	0.65	1.04	4.54	351.5	29.37	56.1	35.5	30
3/25/2023 18:00	0	0.6	0.91	4.29	352.7	29.37	52.9	39.5	30
3/25/2023 19:00	0	0.59	0.87	3.26	4.6	29.39	50.8	41.8	30
3/25/2023 20:00	0	0.55	0.73	2.8	109.7	29.41	49.7	44.5	30
3/25/2023 21:00	0	0.62	0.77	2.46	257.2	29.42	49.2	46.3	30
3/25/2023 22:00	0	0.65	0.89	2.22	352.2	29.43	48.7	48.4	30
3/25/2023 23:00	0	0.63	0.83	2.04	1.6	29.44	48.4	48.8	30
3/26/2023 0:00	0	0.65	0.84	1.86	333.5	29.44	47.5	47.8	30
3/26/2023 1:00	0	0.83	1.13	2.77	340.8	29.45	47.9	46.5	30
3/26/2023 2:00	0	0.9	1.23	3.95	340.9	29.44	47.6	45.8	30
3/26/2023 3:00	0	0.83	1.13	4.93	351.9	29.43	46.8	47.3	29.9
3/26/2023 4:00	0	0.77	1.12	4.05	346.9	29.43	46	47.3	30.1
3/26/2023 5:00	0	0.74	1.12	3.98	346.6	29.43	46	45.6	29.9
3/26/2023 6:00	0	0.77	0.95	3.01	358.8	29.46	45.5	49.6	30
3/26/2023 7:00	0	0.79	0.97	2.33	356.1	29.48	46.3	51.3	30
3/26/2023 8:00	0	0.77	0.91	3.05	350.9	29.49	49.4	47.8	30
3/26/2023 9:00	0	0.71	0.85	4.2	345.7	29.49	50.8	45.7	30
3/26/2023 10:00	0.001	0.66	0.79	4.41	344.1	29.49	51.9	45.3	30
3/26/2023 11:00	0.002	0.61	0.72	3.78	0.3	29.48	54.2	41.7	30
3/26/2023 12:00	0	0.57	0.77	3.94	353.3	29.47	56	36.3	30
3/26/2023 13:00	0	0.58	0.82	4.64	346	29.45	56.3	34.1	30
3/26/2023 14:00	0	0.55	0.77	4.07	349.9	29.44	57.9	33.8	30
3/26/2023 15:00	0	0.47	0.66	4.29	345.8	29.43	58.2	31.2	30
3/26/2023 16:00	0	0.53	0.75	4.62	350.8	29.43	57.2	33.1	30
3/26/2023 17:00	0	0.65	0.93	4.82	349.4	29.43	55	34.5	30
3/26/2023 18:00	0	0.7	0.95	3.79	349	29.43	52.8	38.5	30
3/26/2023 19:00	0	0.68	0.88	3.05	347.2	29.44	51	40.5	30
3/26/2023 20:00	0	0.61	0.77	2.93	347	29.46	50.1	42.3	30
3/26/2023 21:00	0	0.58	0.72	3.05	345.9	29.48	49.3	42	30
3/26/2023 22:00	0	0.63	0.8	2.73	16.7	29.49	48.3	44.2	30
3/26/2023 23:00	0	0.62	0.72	1.43	342.3	29.49	45.5	49.7	30
3/27/2023 0:00	0	0.87	1.02	1.54	353.1	29.49	44.8	51.3	30.1
3/27/2023 1:00	0	0.56	0.64	1.2	43.4	29.49	42.9	56.4	30
3/27/2023 2:00	0.008	0.55	0.65	0.76	151.6	29.48	39.4	65.8	29.8
3/27/2023 3:00	0.018	0.53	0.6	0.8	320.9	29.48	37.1	72.9	29.8
3/27/2023 4:00	0.019	0.55	0.66	0.79	269.3	29.49	37.4	73.1	29.8
3/27/2023 5:00	0.001	0.64	0.85	2.45	8.3	29.5	45.6	48.9	29.9
3/27/2023 6:00	0	0.51	0.79	2.46	6.6	29.51	47.2	39	29.9
3/27/2023 7:00	0	0.39	0.69	2.51	359.5	29.53	48.1	33.6	29.8
3/27/2023 8:00	0	0.42	0.76	3.2	8.8	29.55	51.7	30	29.9
3/27/2023 9:00	0	0.33	0.75	4.07	18.8	29.56	54.9	25.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/27/2023 10:00	0	0.29	0.8	4.31	14.2	29.56	57	24.3	30
3/27/2023 11:00	0	0.31	0.74	4.86	15.4	29.55	58.7	24.4	30
3/27/2023 12:00	0	0.34	0.78	4.48	11.5	29.53	61.6	22.6	30
3/27/2023 13:00	0	0.4	0.78	4.59	19	29.51	63.8	20.4	30
3/27/2023 14:00	0	0.39	0.73	4.14	15.7	29.48	65.4	19.3	30
3/27/2023 15:00	0	0.38	0.64	3.54	9.4	29.46	66	19.5	30
3/27/2023 16:00	0	0.39	0.63	3.1	4.4	29.44	65.6	20	30
3/27/2023 17:00	0	0.41	0.68	2.87	6.3	29.44	63.6	21.3	30
3/27/2023 18:00	0	0.39	0.61	2.28	4.2	29.45	61.9	21.8	30
3/27/2023 19:00	0	0.38	0.55	1.13	340.5	29.46	57.7	25.6	30
3/27/2023 20:00	0	0.39	0.52	0.78	54.6	29.47	52.6	33.4	30
3/27/2023 21:00	0.01	0.47	0.75	0.99	9	29.48	49.3	42.2	30
3/27/2023 22:00	0.039	0.43	0.55	0.71	32.9	29.49	45.6	50.9	30
3/27/2023 23:00	0.05	0.4	0.55	0.69	24.3	29.48	44.2	55.5	29.9
3/28/2023 0:00	0.058	0.32	0.41	0.72	61.4	29.48	44	57	30
3/28/2023 1:00	0.065	0.3	0.39	0.78	326	29.46	43.3	58.7	30.1
3/28/2023 2:00	0.067	0.27	0.35	0.75	342.9	29.45	43.1	59.5	29.9
3/28/2023 3:00	0.07	0.27	0.37	0.75	289.1	29.43	41.6	63	29.8
3/28/2023 4:00	0.066	0.3	0.39	0.8	17.2	29.42	40.1	65.4	29.8
3/28/2023 5:00	0.064	0.33	0.44	0.71	45.9	29.41	38.3	70	29.8
3/28/2023 6:00	0.064	0.44	0.6	0.71	43.4	29.42	36.7	73.5	29.8
3/28/2023 7:00	0.061	0.64	0.95	1.02	44.1	29.42	38.5	69.8	29.8
3/28/2023 8:00	0.056	0.69	0.98	1.3	108.5	29.43	47.5	52	29.9
3/28/2023 9:00	0.045	0.49	0.73	1.63	203	29.42	53.5	38.6	30
3/28/2023 10:00	0	0.37	0.58	1.63	55.6	29.4	60.7	26.9	30
3/28/2023 11:00	0.008	0.4	0.6	2.42	214.8	29.39	64.7	25	30
3/28/2023 12:00	0.064	0.52	0.87	5.16	226.2	29.37	67.1	25.5	30
3/28/2023 13:00	0.073	0.59	1.04	6.84	231.9	29.35	68	25.4	30
3/28/2023 14:00	0.088	0.72	1.42	8.43	232.2	29.33	67.7	28.8	30
3/28/2023 15:00	0.127	0.7	1.15	8.29	238.9	29.32	66.8	34.3	30
3/28/2023 16:00	0.118	0.72	1.11	8.15	236.9	29.31	65.8	34.9	30
3/28/2023 17:00	0.085	0.65	0.99	8.05	236.5	29.31	62.8	35	30
3/28/2023 18:00	0.062	0.55	0.84	7.16	234	29.32	58.8	38.2	30
3/28/2023 19:00	0.064	0.49	0.68	5.03	231.1	29.32	55.2	43.2	30
3/28/2023 20:00	0.052	0.46	0.6	1.6	246.1	29.32	53.4	45	30
3/28/2023 21:00	0.031	0.43	0.56	0.94	272.5	29.33	52.8	44.5	30
3/28/2023 22:00	0.028	0.41	0.49	1.69	263.8	29.33	52.6	44.4	30
3/28/2023 23:00	0.029	0.43	0.56	4.22	248.9	29.33	51.8	45.4	30
3/29/2023 0:00	0.063	0.39	0.48	3.02	234.4	29.32	49.8	55.2	30
3/29/2023 1:00	0.112	0.39	0.44	1.21	298.6	29.31	46.7	75.2	30
3/29/2023 2:00	0.129	0.35	0.38	0.85	312.7	29.28	44.5	89.4	30
3/29/2023 3:00	0.13	0.33	0.37	0.8	289.8	29.24	44.7	91.6	30
3/29/2023 4:00	0.127	0.31	0.33	0.85	307.8	29.23	45.1	93.7	30
3/29/2023 5:00	0.123	0.37	0.39	0.94	336	29.23	45.4	94.6	30
3/29/2023 6:00	0.115	0.29	0.3	0.9	7.5	29.22	45.5	95.1	30
3/29/2023 7:00	0.112	0.17	0.19	0.93	279.1	29.23	45.8	95.6	29.9
3/29/2023 8:00	0.106	0.21	0.23	1.22	333.3	29.23	46.7	94.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/29/2023 9:00	0.089	0.31	0.34	5.3	226.1	29.25	49.1	83.1	30
3/29/2023 10:00	0.074	0.51	0.56	5.36	219.2	29.25	51.3	70.7	30
3/29/2023 11:00	0.054	0.52	0.58	7.05	227.9	29.25	53.6	58.4	30
3/29/2023 12:00	0.049	0.51	0.64	8.63	225.7	29.24	54.3	52.7	30
3/29/2023 13:00	0.027	0.54	0.69	8.43	226	29.23	54.7	51.8	30
3/29/2023 14:00	0.003	0.59	0.76	10.42	227.5	29.22	54.9	48.2	30
3/29/2023 15:00	0	0.65	0.77	10.73	224.3	29.2	54.8	43.1	30
3/29/2023 16:00	0	0.8	0.95	9.1	226.1	29.19	54.5	48	30
3/29/2023 17:00	0	0.9	0.99	9.47	225.1	29.19	53.1	52.2	30
3/29/2023 18:00	0	1.07	1.13	7.34	222.1	29.2	50.7	58.4	30
3/29/2023 19:00	0	1.21	1.26	5.74	217.4	29.2	48.7	66.4	30
3/29/2023 20:00	0.001	1.25	1.3	4.66	219.8	29.2	47.6	71.4	30
3/29/2023 21:00	0.023	0.64	0.65	2.11	240	29.21	44.6	85.5	29.9
3/29/2023 22:00	0.023	0.58	0.59	1.87	214.3	29.22	43.6	90.8	30
3/29/2023 23:00	0.021	0.41	0.43	1.15	133.9	29.21	43.4	91.4	30
3/30/2023 0:00	0.016	0.22	0.23	1.38	237.7	29.21	42.9	88.9	29.7
3/30/2023 1:00	0.014	0.18	0.19	1.08	198.7	29.2	42.2	91.9	29.8
3/30/2023 2:00	0.014	0.23	0.24	1.31	83.3	29.19	42.3	91.9	29.8
3/30/2023 3:00	0.014	0.15	0.16	1.24	144.8	29.19	42.4	89.8	29.8
3/30/2023 4:00	0.009	0.12	0.12	0.92	332.8	29.18	41.7	92.2	29.8
3/30/2023 5:00	0.002	0.16	0.17	0.69	314	29.19	40.3	95	29.9
3/30/2023 6:00	0.005	0.25	0.26	0.84	310.3	29.21	40.6	96	29.8
3/30/2023 7:00	0.015	0.26	0.3	1.11	200.9	29.23	42.1	94	29.8
3/30/2023 8:00	0.026	0.28	0.29	1.65	201.9	29.24	44	89.3	29.8
3/30/2023 9:00	0.021	0.18	0.2	1.58	88.8	29.25	47.9	75.9	30
3/30/2023 10:00	0.02	0.24	0.26	1.48	6.1	29.27	48.8	73.5	30
3/30/2023 11:00	0.021	0.18	0.19	1.81	40.8	29.29	50.6	67	30
3/30/2023 12:00	0.004	0.18	0.23	3.18	189.2	29.29	53.4	59.3	30
3/30/2023 13:00	0	0.35	0.42	2.96	223.4	29.28	54.4	56.5	30
3/30/2023 14:00	0	0.3	0.41	3.11	339.7	29.29	48.6	72.5	29.9
3/30/2023 15:00	0.014	0.13	0.14	3.29	217.9	29.31	47.4	83	30
3/30/2023 16:00	0.017	0.07	0.1	3.23	235.7	29.32	50.6	71	30
3/30/2023 17:00	0.008	0.07	0.08	2.45	213.3	29.32	52.1	62.8	30
3/30/2023 18:00	0.007	0.14	0.16	2.4	260.6	29.32	51.1	68.4	30
3/30/2023 19:00	0.003	0.26	0.29	2	254.8	29.34	49	75.2	30
3/30/2023 20:00	0.002	0.32	0.35	1.48	302.3	29.36	46.5	82.9	30
3/30/2023 21:00	0	0.39	0.42	1.01	354.6	29.39	44.2	88.3	29.9
3/30/2023 22:00	0	0.32	0.36	1.22	349.2	29.41	42.8	90.3	29.9
3/30/2023 23:00	0	0.27	0.3	1.07	355.6	29.43	41.2	92	29.8
3/31/2023 0:00	0	0.26	0.28	0.88	29.6	29.44	39.7	92.8	29.8
3/31/2023 1:00	0	0.25	0.29	1.01	14.8	29.45	38.7	93.6	29.8
3/31/2023 2:00	0	0.21	0.25	0.74	44.1	29.46	37.1	93.9	29.8
3/31/2023 3:00	0	0.2	0.26	0.74	11.4	29.47	36	95	29.8
3/31/2023 4:00	0	0.22	0.31	0.7	74.6	29.48	34.7	95.2	29.8
3/31/2023 5:00	0	0.24	0.32	0.71	25.8	29.49	33.9	95.9	29.9
3/31/2023 6:00	0	0.26	0.33	0.72	8.8	29.5	33.5	96	29.8
3/31/2023 7:00	0	0.28	0.35	1.26	41.7	29.51	35.7	94	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-10

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/31/2023 8:00	0.006	0.33	0.44	1.59	158.2	29.52	41.9	81	29.8
3/31/2023 9:00	0	0.25	0.33	1.82	180.7	29.54	47.5	67.2	30
3/31/2023 10:00	0	0.18	0.22	1.77	154.2	29.54	53.3	54.3	30
3/31/2023 11:00	0	0.17	0.26	2.83	231.3	29.54	57.4	49.4	30
3/31/2023 12:00	0.001	0.17	0.28	3.96	232.7	29.52	59.5	48.6	30
3/31/2023 13:00	0.002	0.18	0.27	4.34	223.7	29.51	61	48	30
3/31/2023 14:00	0.005	0.24	0.48	4.82	235.9	29.5	61.4	49.3	30
3/31/2023 15:00	0.009	0.31	0.5	4.7	254.8	29.48	61.8	52	30
3/31/2023 16:00	0.012	0.54	0.67	3.78	272.7	29.48	58.9	60.5	30
3/31/2023 17:00	0.012	0.51	0.57	3.82	256.3	29.48	57.6	62.8	30
3/31/2023 18:00	0.012	0.41	0.53	4.46	241	29.48	55.9	64.5	30
3/31/2023 19:00	0.013	0.42	0.49	3.65	242.8	29.48	53.8	70	30
3/31/2023 20:00	0.015	0.45	0.5	1.19	201.8	29.48	51.8	75	30
3/31/2023 21:00	0.017	0.81	0.86	0.87	317.3	29.49	50	80.7	30
3/31/2023 22:00	0.016	0.58	0.63	0.82	344.1	29.49	49	83.8	30
3/31/2023 23:00	0.016	0.44	0.49	0.93	252.8	29.49	47.7	87.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/1/2023 0:00	0	0.04	0.1	5.91	236.8	28.56	53	91.8	30
1/1/2023 1:00	0	0.24	0.26	5.91	241.7	28.56	50.4	91.5	30
1/1/2023 2:00	0	0.28	0.32	2.16	291.4	28.57	49.5	92.5	30
1/1/2023 3:00	0	0.24	0.26	2.09	80.7	28.58	48.7	95.5	30
1/1/2023 4:00	0	0.18	0.22	3.71	117.6	28.57	47.7	93.1	29.9
1/1/2023 5:00	0	0.14	0.16	3.81	176.6	28.6	46.8	89.7	30.1
1/1/2023 6:00	0	0.14	0.16	2.16	198	28.62	46	90.2	30
1/1/2023 7:00	0	0.15	0.19	1.48	227.4	28.62	44.6	94.8	29.8
1/1/2023 8:00	0	0.24	0.26	2.3	295.2	28.63	49.9	86.4	30
1/1/2023 9:00	0	0.46	0.51	2.49	2.4	28.65	51.9	82.3	30
1/1/2023 10:00	0	0.52	0.56	2.21	347.6	28.65	52.7	79.8	30
1/1/2023 11:00	0	0.63	0.67	2.69	267.1	28.64	53	79	30
1/1/2023 12:00	0	0.58	0.67	4.12	345.1	28.63	52.3	79.4	30
1/1/2023 13:00	0	0.15	0.18	3.52	358.1	28.63	50.3	78.2	30
1/1/2023 14:00	0	0.08	0.1	2.61	354.4	28.63	51.5	69.8	30
1/1/2023 15:00	0	0.11	0.12	3	155.6	28.63	50.8	72.3	30
1/1/2023 16:00	0	0.12	0.22	4.4	11.8	28.63	51.9	52.3	30
1/1/2023 17:00	0	0.15	0.17	3.03	140.6	28.65	48.8	59.8	30.1
1/1/2023 18:00	0	0.15	0.19	2.07	137.9	28.68	47.5	64.1	29.8
1/1/2023 19:00	0	0.18	0.23	3.54	64.4	28.71	47.3	65.4	29.8
1/1/2023 20:00	0	0.14	0.19	5.18	6.3	28.72	48	60.6	30
1/1/2023 21:00	0	0.14	0.18	3.7	27.8	28.73	47.5	61	30
1/1/2023 22:00	0	0.11	0.16	4.93	18.4	28.74	47.6	60.3	30
1/1/2023 23:00	0	0.09	0.16	5.06	16.1	28.75	47.7	57.7	30.1
1/2/2023 0:00	0	0.09	0.13	1.74	81.7	28.75	46.2	60.8	29.7
1/2/2023 1:00	0	0.1	0.12	2.35	250.6	28.75	44.9	65.2	29.9
1/2/2023 2:00	0	0.1	0.13	3.81	276.3	28.76	45.8	63.2	29.8
1/2/2023 3:00	0	0.1	0.12	2.17	332.9	28.76	44.2	67	29.8
1/2/2023 4:00	0	0.1	0.12	1.98	29.7	28.78	42.5	71.4	29.8
1/2/2023 5:00	0	0.11	0.13	3.76	107.8	28.79	42.5	72.2	29.8
1/2/2023 6:00	0	0.1	0.13	3.04	119.4	28.8	43.3	67.2	29.8
1/2/2023 7:00	0	0.12	0.15	1.83	92.5	28.82	42.5	70.1	29.8
1/2/2023 8:00	0	0.17	0.22	1.92	51.3	28.84	43.9	71.6	29.8
1/2/2023 9:00	0	0.32	1.07	2.54	62.6	28.86	46.5	69.5	30
1/2/2023 10:00	0	0.15	0.33	1.75	39.9	28.86	49.7	58.8	30
1/2/2023 11:00	0	0.16	0.28	2.13	351	28.85	52.3	54.5	30
1/2/2023 12:00	0	0.16	0.26	1.77	260.2	28.85	51	60.7	30
1/2/2023 13:00	0	0.23	0.32	2.81	214.4	28.84	51.1	57.4	30
1/2/2023 14:00	0	0.38	0.46	3.7	100.4	28.83	50.7	60.9	30
1/2/2023 15:00	0	0.53	0.65	3.18	183.5	28.82	50.2	65	30
1/2/2023 16:00	0.019	0.52	0.63	4.56	242.9	28.86	48.4	75.7	30
1/2/2023 17:00	0.049	0.66	0.71	3.37	234.5	28.87	46.2	85	29.8
1/2/2023 18:00	0.037	0.51	0.57	5.4	147.6	28.86	46.2	81	29.9
1/2/2023 19:00	0.015	0.63	0.69	5.17	171.9	28.87	46.3	78.7	30
1/2/2023 20:00	0.02	0.85	0.88	5.54	141.9	28.87	46.2	80.9	30.1
1/2/2023 21:00	0.032	0.87	0.91	2.9	172.5	28.88	45.9	83.7	30
1/2/2023 22:00	0.038	0.81	0.85	5.04	141.8	28.88	45.8	84.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/2/2023 23:00	0.047	0.78	0.82	3.9	170.6	28.88	45.4	87.8	30
1/3/2023 0:00	0.053	0.72	0.73	2.35	250.7	28.86	44.1	93.5	29.9
1/3/2023 1:00	0.057	0.57	0.59	2.48	245.4	28.87	44.3	95	29.9
1/3/2023 2:00	0.06	0.37	0.38	1.38	336.7	28.88	44.4	95.7	30
1/3/2023 3:00	0.058	0.35	0.35	1.48	329.1	28.88	44.6	96	30
1/3/2023 4:00	0.058	0.38	0.4	1.52	281.5	28.87	44.6	96.7	29.9
1/3/2023 5:00	0.055	0.24	0.3	1.98	198.1	28.87	44.9	96.9	30
1/3/2023 6:00	0.053	0.24	0.27	2.18	253.1	28.89	44.8	96.8	30
1/3/2023 7:00	0.056	0.17	0.19	1.38	271.5	28.89	45.3	97	30
1/3/2023 8:00	0.066	0.15	0.17	2.13	267	28.92	46.3	97	30
1/3/2023 9:00	0.075	0.14	0.18	2.17	333.4	28.94	47.7	97.1	30
1/3/2023 10:00	0.081	0.12	0.14	1.66	319	28.95	49.2	96.9	30
1/3/2023 11:00	0.081	0.15	0.17	5.53	110.9	28.92	51.1	95	30
1/3/2023 12:00	0.08	0.1	0.12	3.68	153.4	28.9	52.3	93.1	30
1/3/2023 13:00	0.078	0.07	0.09	2.55	145	28.89	53.5	91.1	30
1/3/2023 14:00	0.073	0.07	0.1	2.11	194.7	28.9	53.1	93.2	30
1/3/2023 15:00	0.068	0.09	0.12	1.68	237.9	28.9	53.3	93.4	30
1/3/2023 16:00	0.064	0.13	0.15	1.72	229.5	28.9	52.6	95.2	30
1/3/2023 17:00	0.059	0.13	0.16	1	220.8	28.91	52.3	96	30
1/3/2023 18:00	0.055	0.13	0.14	1.32	261.2	28.93	52.2	96.8	30
1/3/2023 19:00	0.05	0.12	0.15	2.69	208.7	28.94	52.4	96.9	30
1/3/2023 20:00	0.044	0.13	0.15	4.1	116.5	28.94	53.5	92.6	30
1/3/2023 21:00	0.039	0.19	0.21	3.45	149.7	28.95	53.3	92.4	30
1/3/2023 22:00	0.035	0.13	0.14	4.69	148.5	28.95	53.1	93.5	30
1/3/2023 23:00	0.032	0.12	0.14	2.19	235.1	28.95	52.6	94.9	30
1/4/2023 0:00	0.027	0.1	0.11	2.46	207	28.95	53.3	93.9	30
1/4/2023 1:00	0.025	0.12	0.13	3.21	215.5	28.95	52.9	95.1	30
1/4/2023 2:00	0.022	0.1	0.11	2.42	245.7	28.95	52.3	96.6	30
1/4/2023 3:00	0.02	0.05	0.1	1.95	253.1	28.94	52.4	97	30
1/4/2023 4:00	0.02	0.11	0.26	2.87	51.7	28.92	52.8	97.6	30
1/4/2023 5:00	0.016	0.1	0.16	5.78	96.2	28.93	54.1	93.4	30
1/4/2023 6:00	0.013	0.13	0.14	6.12	93.1	28.94	53.8	93.8	30
1/4/2023 7:00	0.013	0.31	0.32	5.65	94.6	28.96	53.4	94.9	30
1/4/2023 8:00	0.012	0.16	0.2	6.16	97.5	28.97	53.9	95.9	30
1/4/2023 9:00	0.012	0.22	0.23	5	100.7	28.99	54.7	94.2	30
1/4/2023 10:00	0.01	0.16	0.17	6.76	102.8	28.98	55.1	93.2	30
1/4/2023 11:00	0.007	0.1	0.11	7.89	105.9	28.96	54.9	94.2	30
1/4/2023 12:00	0.007	0.06	0.09	6.62	105	28.93	55.9	94.7	30
1/4/2023 13:00	0.005	0.06	0.12	6.3	115.3	28.91	56.5	94.6	30
1/4/2023 14:00	0.004	0.04	0.07	7.71	125.1	28.89	57.3	91.5	30
1/4/2023 15:00	0.003	0.05	0.1	7.53	119.3	28.88	56.5	93.5	30
1/4/2023 16:00	0.002	0.04	0.1	8.16	130.7	28.88	56.1	93.2	30
1/4/2023 17:00	0.001	0.05	0.11	7.6	145.8	28.89	55.9	92.6	30
1/4/2023 18:00	0	0.03	0.08	5.56	146.6	28.89	55.6	92.2	30
1/4/2023 19:00	0	0.04	0.09	4.56	224	28.9	53.9	92.4	30
1/4/2023 20:00	0	0.21	0.46	6.67	201.9	28.91	52.9	90.1	30
1/4/2023 21:00	0	0.34	0.46	3.07	136.9	28.92	52.9	84.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/4/2023 22:00	0	0.38	0.4	3.7	134.5	28.93	52.8	86	30
1/4/2023 23:00	0	0.46	0.48	6.48	112.4	28.92	52.9	86.1	30
1/5/2023 0:00	0	0.42	0.44	6.25	130.1	28.92	52.3	87.6	30
1/5/2023 1:00	0	0.34	0.58	8.45	107	28.9	50.9	92.5	30
1/5/2023 2:00	0	0.3	0.48	9.1	103.2	28.87	50.8	92	30
1/5/2023 3:00	0	0.14	0.16	7.36	107.2	28.88	50.7	93.1	30
1/5/2023 4:00	0	0.12	0.23	13.19	101.1	28.84	50.1	94	30
1/5/2023 5:00	0	0.14	0.17	16.55	106	28.81	49.7	94.8	30
1/5/2023 6:00	0	0.04	0.04	16.13	110.8	28.82	49.8	95.8	30
1/5/2023 7:00	0	0.02	0.03	11.61	114.9	28.82	50.3	95.3	30
1/5/2023 8:00	0	0.06	0.08	6.51	168.9	28.84	51.5	93.6	30
1/5/2023 9:00	0	0.75	0.79	6.92	238.7	28.87	53.4	90.9	30
1/5/2023 10:00	0	1.4	1.47	6.47	254.8	28.9	53.8	87.9	30
1/5/2023 11:00	0	1.48	1.52	7.98	229.6	28.89	56.2	79.5	30
1/5/2023 12:00	0	1.3	1.34	6.81	260.4	28.89	58	74	30
1/5/2023 13:00	0	1.05	1.09	5.95	251.4	28.88	55.5	77.6	30
1/5/2023 14:00	0	1.52	1.55	8.56	228.9	28.88	54.3	77.6	30
1/5/2023 15:00	0	1.5	1.52	7.52	228.9	28.9	53.8	77.2	30
1/5/2023 16:00	0	1.39	1.42	6.83	233	28.93	52.5	79.2	30
1/5/2023 17:00	0	1.2	1.22	5.73	239.4	28.95	51.6	80.4	30
1/5/2023 18:00	0	1.21	1.23	4.14	199.8	28.99	50.9	80.7	30
1/5/2023 19:00	0	1.07	1.09	4.9	233.4	29.01	49.6	83.2	30
1/5/2023 20:00	0	1.01	1.07	2.44	314.7	29.03	47.6	87.7	29.9
1/5/2023 21:00	0	1.01	1.05	2.12	165.8	29.05	46	91.8	29.7
1/5/2023 22:00	0	0.93	0.96	1.24	200.1	29.07	44.2	93.5	29.8
1/5/2023 23:00	0	0.89	0.94	1.08	207.6	29.07	43.2	94.7	29.8
1/6/2023 0:00	0	1.07	1.15	1.14	233.6	29.07	42.4	96	29.8
1/6/2023 1:00	0	1	1.04	1.98	139.9	29.07	42.4	96.3	29.8
1/6/2023 2:00	0	1.02	1.06	2.12	136.7	29.07	42.9	95.5	29.8
1/6/2023 3:00	0	0.85	0.89	1.78	119.5	29.07	40.7	94.8	29.8
1/6/2023 4:00	0	0.74	0.77	2.96	116.3	29.06	40.9	94.1	29.8
1/6/2023 5:00	0	0.58	0.6	1.03	194.3	29.06	39.4	93.1	29.8
1/6/2023 6:00	0	0.6	0.62	1.31	192.3	29.08	38	95.8	29.8
1/6/2023 7:00	0	0.5	0.53	1.52	255	29.09	40.5	92.8	29.8
1/6/2023 8:00	0	0.48	0.55	1.31	49.9	29.1	46.7	79.3	29.9
1/6/2023 9:00	0	0.75	0.84	2.26	13.6	29.11	49.5	77.4	30
1/6/2023 10:00	0	0.53	0.6	2.48	68.1	29.11	53.6	61.7	30
1/6/2023 11:00	0	0.44	0.6	2.38	10.7	29.1	58.1	52.4	30
1/6/2023 12:00	0	0.39	0.46	3.21	344	29.08	59.5	49.6	29.9
1/6/2023 13:00	0	0.26	0.38	2.24	351	29.05	62.8	39.2	30
1/6/2023 14:00	0	0.14	0.21	6.25	0.4	29.06	62.8	36.7	30
1/6/2023 15:00	0	0.13	0.24	6.17	11.6	29.06	61.8	35.8	30
1/6/2023 16:00	0	0.15	0.25	3.1	46.7	29.06	59.2	41.5	30
1/6/2023 17:00	0	0.17	0.22	1.46	277.1	29.06	53.3	52.3	30
1/6/2023 18:00	0	0.13	0.19	1.28	230.9	29.06	50.1	55.3	30.1
1/6/2023 19:00	0	0.13	0.18	1.98	270.4	29.08	50.6	54.8	30
1/6/2023 20:00	0	0.13	0.16	1.29	203.5	29.09	48.4	62.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/6/2023 21:00	0	0.15	0.18	1.44	213.1	29.09	47.4	65.7	29.8
1/6/2023 22:00	0	0.17	0.2	1.58	195.6	29.08	45.9	69.7	29.8
1/6/2023 23:00	0	0.15	0.16	1.68	222.6	29.07	46.8	65.7	29.8
1/7/2023 0:00	0	0.14	0.16	1.59	255.2	29.06	48.2	61.8	29.8
1/7/2023 1:00	0	0.16	0.19	1.57	297.1	29.06	49	60.5	29.8
1/7/2023 2:00	0	0.15	0.17	1.61	239.3	29.05	48.6	62.2	29.8
1/7/2023 3:00	0	0.15	0.17	1.09	207.4	29.05	47.3	65.3	29.8
1/7/2023 4:00	0	0.14	0.17	1.08	231.9	29.05	46.6	67.6	29.8
1/7/2023 5:00	0	0.15	0.18	1.18	142.6	29.05	47.4	66.6	29.8
1/7/2023 6:00	0	0.13	0.16	1.38	156.8	29.06	47.6	64.3	29.8
1/7/2023 7:00	0	0.13	0.15	1.19	213.3	29.07	47.9	63.9	29.8
1/7/2023 8:00	0	0.17	0.24	1.33	57.3	29.07	54.1	55.4	30
1/7/2023 9:00	0	0.13	0.16	1.25	321.8	29.08	56	50.4	30
1/7/2023 10:00	0	0.11	0.13	1.74	32.3	29.07	58.2	45.7	30
1/7/2023 11:00	0	0.12	0.14	2.18	0.4	29.05	60.3	43.5	30
1/7/2023 12:00	0	0.14	0.17	2.47	347.2	29.02	61	43.9	30
1/7/2023 13:00	0	0.12	0.15	1.61	343.5	29	60.9	44.7	30
1/7/2023 14:00	0	0.11	0.14	3.43	341.2	28.99	61.2	42.3	30
1/7/2023 15:00	0.002	0.12	0.15	1.76	274.2	28.99	62.5	43	30
1/7/2023 16:00	0.028	0.14	0.19	1.43	267.7	29	58	52.9	30
1/7/2023 17:00	0.03	0.16	0.2	0.96	192.2	29	52.6	62.4	30
1/7/2023 18:00	0.016	0.19	0.23	0.92	203.4	29.01	50.6	64.4	30
1/7/2023 19:00	0.014	0.23	0.26	1	198.2	29.02	49.9	65.5	30
1/7/2023 20:00	0.008	0.22	0.27	1.19	175.6	29.02	48.5	68.5	30
1/7/2023 21:00	0.004	0.35	0.39	1	221.8	29.04	46.5	73.4	30.1
1/7/2023 22:00	0.018	0.52	0.57	0.9	211.5	29.04	44.2	81	29.8
1/7/2023 23:00	0.029	0.5	0.54	1.29	185.4	29.05	44.8	81.5	29.8
1/8/2023 0:00	0.027	0.52	0.59	3.26	112.4	29.02	45.8	79.2	29.8
1/8/2023 1:00	0.023	0.59	0.65	1.94	258.4	29.01	43.8	82.7	29.8
1/8/2023 2:00	0.009	0.33	0.37	1.24	179.7	29.01	43	82.6	29.8
1/8/2023 3:00	0	0.22	0.26	1	218.4	29.01	42.5	83	29.8
1/8/2023 4:00	0.002	0.22	0.25	1.17	215	29	43.1	81.3	29.8
1/8/2023 5:00	0.004	0.34	0.4	1.41	204.4	29.02	41.2	86.2	29.8
1/8/2023 6:00	0.009	0.39	0.43	2.38	94.4	29.05	43.5	82.7	29.8
1/8/2023 7:00	0.013	0.43	0.47	2.62	345.8	29.05	44.7	80.2	29.8
1/8/2023 8:00	0.034	0.46	0.5	3.29	96.7	29.06	45.3	82.3	29.8
1/8/2023 9:00	0.055	0.46	0.51	2.12	335.4	29.07	50.2	76.1	30
1/8/2023 10:00	0.037	0.49	0.56	2.17	348.1	29.06	55	62.3	30
1/8/2023 11:00	0.003	0.36	0.39	2.4	325.3	29.05	58.1	51.7	30
1/8/2023 12:00	0.001	0.27	0.32	2.63	300.8	29.03	60.6	48	30
1/8/2023 13:00	0	0.23	0.25	4.58	153.7	29	60.3	43.2	30
1/8/2023 14:00	0	0.92	0.97	5.38	161.3	28.99	59.6	45.5	30
1/8/2023 15:00	0	0.8	0.85	3.95	140.1	28.99	59.1	46.6	30
1/8/2023 16:00	0.021	0.64	0.67	2.16	233	29	58.1	54.4	30
1/8/2023 17:00	0.052	0.27	0.3	2.62	189.2	29	56.5	60.7	30
1/8/2023 18:00	0.067	0.28	0.31	2.83	214.1	29.01	56.1	64.6	30
1/8/2023 19:00	0.063	0.32	0.34	2.41	343.5	29.01	55.7	64.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/8/2023 20:00	0.085	0.31	0.34	2.82	337.6	29.03	53.2	76	30
1/8/2023 21:00	0.068	0.65	0.67	2.55	225	29.03	52.6	74	30
1/8/2023 22:00	0.1	0.35	0.38	3.9	246.4	29.03	50.1	87.4	30
1/8/2023 23:00	0.097	0.32	0.33	1.94	320.3	29.02	49.4	90.4	30
1/9/2023 0:00	0.09	0.3	0.32	2.34	40	29.01	49.8	88.4	30
1/9/2023 1:00	0.078	0.43	0.48	3.71	82.3	28.99	50.2	85.3	30
1/9/2023 2:00	0.069	0.47	0.58	6.4	153.8	28.97	50	86.3	30
1/9/2023 3:00	0.071	0.26	0.27	8.84	131.5	28.95	49.6	88.7	30
1/9/2023 4:00	0.064	0.23	0.24	10.12	142.5	28.93	49.2	89	30
1/9/2023 5:00	0.059	0.14	0.16	12.38	128.9	28.95	48.8	90.9	30
1/9/2023 6:00	0.057	0.12	0.17	8.5	137.9	28.96	48.8	91	30
1/9/2023 7:00	0.059	0.09	0.23	13.13	148.4	28.95	49.8	90.9	30
1/9/2023 8:00	0.061	0.09	0.44	14.08	133.1	28.96	50.6	91.4	30
1/9/2023 9:00	0.061	0.12	0.57	14.68	129.1	28.95	51.1	91.9	30
1/9/2023 10:00	0.059	0.11	0.74	13.52	139	28.95	51.5	91.5	30
1/9/2023 11:00	0.053	0.16	1.05	14.19	139.7	28.92	51.1	92.1	30
1/9/2023 12:00	0.047	0.08	0.24	12.09	142.2	28.89	50.4	92	30
1/9/2023 13:00	0.04	0.06	0.19	14.92	142.8	28.87	50.5	91	30
1/9/2023 14:00	0.038	0.05	0.1	15.69	141.5	28.84	51	91.2	30
1/9/2023 15:00	0.042	0.04	0.13	12.25	147.4	28.87	51.8	91.4	30
1/9/2023 16:00	0.04	0.05	0.13	13.53	142.6	28.86	52.2	91.5	30
1/9/2023 17:00	0.038	0.06	0.15	15.12	138.5	28.84	52.5	91.2	30
1/9/2023 18:00	0.032	0.08	0.11	16.06	141.9	28.85	52	92.3	30
1/9/2023 19:00	0.031	0.08	0.23	13.99	135.8	28.86	52.4	91.8	30
1/9/2023 20:00	0.035	0.07	0.15	15.12	154.4	28.85	54.5	89.9	30
1/9/2023 21:00	0.035	0.07	0.26	10.87	157.9	28.87	56	89.3	30
1/9/2023 22:00	0.032	0.05	0.19	9.48	151.3	28.87	55.9	90.1	30
1/9/2023 23:00	0.03	0.05	0.15	4.92	136.7	28.87	55	91.4	30
1/10/2023 0:00	0.027	0.03	0.05	4.24	91.4	28.87	55	90.8	30
1/10/2023 1:00	0.024	0.04	0.07	6.4	142.3	28.88	54.9	90.7	30
1/10/2023 2:00	0.023	0.16	0.18	6.25	184.9	28.88	56.8	86.8	30
1/10/2023 3:00	0.021	0.14	0.15	7.48	194.6	28.87	57	86.8	30
1/10/2023 4:00	0.017	0.12	0.15	4.41	142.5	28.86	55.7	88.9	30
1/10/2023 5:00	0.014	0.08	0.12	5.1	126.3	28.84	54.5	90.3	30
1/10/2023 6:00	0.012	0.08	0.2	12.07	155.4	28.82	54.3	90.9	30
1/10/2023 7:00	0.011	0.28	0.54	11.93	174.5	28.81	56.3	87.7	30
1/10/2023 8:00	0.007	0.58	0.83	11.58	205.2	28.81	57.2	83.1	30
1/10/2023 9:00	0	0.43	1.04	8.42	264.4	28.86	50.8	90	30
1/10/2023 10:00	0	0.53	0.61	8.62	242.5	28.88	50	83.4	30
1/10/2023 11:00	0	1.29	1.56	8.01	255.6	28.87	51.8	79.7	30
1/10/2023 12:00	0	1.44	1.52	7.22	257.3	28.86	53.3	77.7	30
1/10/2023 13:00	0	1.31	1.39	7.73	239.8	28.86	53.2	76.3	30
1/10/2023 14:00	0	1.35	1.41	7.73	236.5	28.87	54.4	73.2	30
1/10/2023 15:00	0	1.32	1.37	7.27	235.4	28.89	52.6	73.3	30
1/10/2023 16:00	0	1.54	1.59	5.74	237.3	28.9	51.5	77.8	30
1/10/2023 17:00	0	1.61	1.67	7.21	226.4	28.9	50.7	79.1	30
1/10/2023 18:00	0	1.55	1.6	7.84	234.3	28.92	50.1	80.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/10/2023 19:00	0	1.44	1.47	5.77	236.2	28.96	50	79.4	30
1/10/2023 20:00	0	1.46	1.48	6.51	225.8	28.98	49.5	80.7	30
1/10/2023 21:00	0	1.31	1.39	4.46	227.5	28.99	49.2	79.5	30
1/10/2023 22:00	0	1.25	1.31	2.28	263.3	29.01	47.8	83.4	30
1/10/2023 23:00	0	1.19	1.29	1.31	171.1	29.02	46.3	88.1	29.9
1/11/2023 0:00	0	1.23	1.3	1.28	178.2	29.02	45.5	90.6	30.1
1/11/2023 1:00	0	1.13	1.18	0.97	194.5	29.01	43.8	91.5	29.9
1/11/2023 2:00	0	1.13	1.16	1.04	177.5	29.01	42.7	93.8	29.8
1/11/2023 3:00	0	1.06	1.1	1.5	176.1	29.02	41.6	94.8	29.8
1/11/2023 4:00	0	1.07	1.1	1.34	163.9	29.01	42.1	93.9	29.8
1/11/2023 5:00	0	0.91	0.93	1.03	191.9	29.02	40.4	94.8	29.8
1/11/2023 6:00	0	0.87	0.92	1.16	205.6	29.05	40.1	95.5	29.8
1/11/2023 7:00	0	0.89	0.93	0.94	192.2	29.08	41	95.3	29.8
1/11/2023 8:00	0	1.26	1.42	1.77	45	29.1	42.8	92.4	29.8
1/11/2023 9:00	0	1.33	1.48	1.39	19.1	29.13	44.8	90	29.8
1/11/2023 10:00	0	1.3	1.48	1.89	21	29.13	50.6	76.8	30
1/11/2023 11:00	0	1.05	1.11	1.54	295.4	29.11	53.3	66.3	30
1/11/2023 12:00	0	0.92	1.01	2.72	353.1	29.1	55.8	60.4	30
1/11/2023 13:00	0	0.92	1.12	2.22	341.5	29.08	57.9	60.1	30
1/11/2023 14:00	0	0.92	0.99	2.83	359	29.08	57.8	62.1	30
1/11/2023 15:00	0	0.86	0.93	1.89	348.1	29.08	56	65.8	30
1/11/2023 16:00	0	0.78	0.87	1.76	307.2	29.08	55.5	66.8	30
1/11/2023 17:00	0.002	0.85	0.95	2.97	221	29.09	51.9	76.2	30
1/11/2023 18:00	0.008	1.06	1.12	1.89	213.4	29.09	50.3	82.5	30
1/11/2023 19:00	0.003	0.83	0.91	1.24	233.6	29.1	49.5	83.2	30
1/11/2023 20:00	0.005	0.75	0.83	1.47	306	29.11	50.3	78.8	30
1/11/2023 21:00	0	0.53	0.62	2.57	345.6	29.12	50.2	71.6	30
1/11/2023 22:00	0	0.48	0.54	2.85	347.4	29.13	51	65.8	30
1/11/2023 23:00	0	0.37	0.43	3.67	0.5	29.13	50.5	64	30
1/12/2023 0:00	0	0.31	0.36	3.95	8.1	29.13	50.8	61.8	30
1/12/2023 1:00	0	0.3	0.33	1.41	130.5	29.11	48.3	67.5	29.9
1/12/2023 2:00	0	0.31	0.35	1.38	231.7	29.11	47.2	70	29.7
1/12/2023 3:00	0	0.3	0.34	1.5	264	29.12	47.7	67.7	29.8
1/12/2023 4:00	0	0.27	0.32	3.14	353.4	29.11	49.3	62.8	30
1/12/2023 5:00	0	0.24	0.27	4.07	8	29.12	49.9	60	30
1/12/2023 6:00	0	0.24	0.29	2.49	1.2	29.14	49.2	60.8	30
1/12/2023 7:00	0	0.25	0.32	1.67	346	29.15	49.5	60.6	30
1/12/2023 8:00	0	0.25	0.35	1.72	3.5	29.16	52.6	56.5	30
1/12/2023 9:00	0	0.26	0.32	2.1	352.7	29.17	55.3	52.7	30
1/12/2023 10:00	0	0.26	0.32	2.64	349	29.17	57.4	48.5	30
1/12/2023 11:00	0	0.25	0.29	2.98	344.3	29.13	59.6	45.5	30
1/12/2023 12:00	0	0.24	0.37	3.97	354.7	29.11	60.7	42.5	30
1/12/2023 13:00	0	0.23	0.33	4.82	0.2	29.09	60.4	41.3	30
1/12/2023 14:00	0	0.29	0.44	5.05	12.3	29.09	60.8	41.7	30
1/12/2023 15:00	0	0.35	0.52	4.73	31.7	29.08	60	45.8	30
1/12/2023 16:00	0	0.25	0.35	2.71	348.8	29.07	57.6	48	30
1/12/2023 17:00	0	0.21	0.26	1.39	247.5	29.08	53.5	53.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/12/2023 18:00	0	0.2	0.27	1.59	199.3	29.09	51.9	54.8	30
1/12/2023 19:00	0	0.21	0.24	1.48	177.5	29.1	50.9	57.2	30
1/12/2023 20:00	0	0.25	0.31	1.35	154.7	29.1	50.9	57	30
1/12/2023 21:00	0	0.21	0.26	1.59	189	29.1	51	55.1	30
1/12/2023 22:00	0	0.16	0.18	1.76	202.3	29.1	50.6	53.9	30
1/12/2023 23:00	0	0.2	0.24	2.06	225.2	29.1	50.3	55.1	30
1/13/2023 0:00	0	0.17	0.24	1.71	135.5	29.07	48.9	59.8	29.9
1/13/2023 1:00	0	0.17	0.2	1.54	173.2	29.06	49.1	57.9	29.9
1/13/2023 2:00	0	0.15	0.18	1.6	202.3	29.06	48.6	59.5	29.9
1/13/2023 3:00	0	0.15	0.18	1.48	209.3	29.04	48.4	60.1	30
1/13/2023 4:00	0	0.14	0.22	1.72	184.3	29.03	47.7	62.2	29.8
1/13/2023 5:00	0	0.14	0.19	1.19	234	29.05	46.9	64	30
1/13/2023 6:00	0	0.19	0.29	1.37	185.4	29.05	47	65	30
1/13/2023 7:00	0	0.2	0.25	1.66	182.8	29.05	47	65.2	29.9
1/13/2023 8:00	0.01	0.36	0.46	1.5	332.6	29.06	48.3	67.5	30
1/13/2023 9:00	0.029	0.37	0.48	2.46	61.7	29.07	51.7	64.4	30
1/13/2023 10:00	0.075	0.63	0.81	2.48	20.4	29.06	55.3	62.5	30
1/13/2023 11:00	0.048	0.43	0.62	2	23.6	29.04	57.7	53.8	30
1/13/2023 12:00	0.018	0.28	0.38	2.06	319.4	29	59.3	48.9	30
1/13/2023 13:00	0.012	0.19	0.26	1.86	283.9	28.98	60.6	45.9	30
1/13/2023 14:00	0.045	0.24	0.38	2.64	251.8	28.97	60	50.8	30
1/13/2023 15:00	0.079	0.28	0.43	1.59	309.3	28.97	60.2	53.9	30
1/13/2023 16:00	0.089	0.34	0.55	2.65	251.1	28.96	58.3	57.4	30
1/13/2023 17:00	0.041	0.35	0.49	3.21	235.5	28.97	55.6	58.2	30
1/13/2023 18:00	0.06	0.6	0.78	3.23	225.9	28.96	54.3	63	30
1/13/2023 19:00	0.054	0.48	0.62	1.8	199.5	28.96	51.1	69.9	30
1/13/2023 20:00	0.064	0.8	0.91	1.62	253.1	28.96	50.6	73.3	30
1/13/2023 21:00	0.064	0.56	0.67	1.18	246.6	28.97	48.8	77.4	30
1/13/2023 22:00	0.056	0.57	0.66	1.17	183	28.97	47.9	79.4	30
1/13/2023 23:00	0.049	0.71	0.83	2.55	103.6	28.95	49.1	76.2	30
1/14/2023 0:00	0.049	0.82	0.91	1.49	236.5	28.94	46.1	83.6	29.9
1/14/2023 1:00	0.045	0.68	0.8	1.48	72	28.93	47.3	80.9	30
1/14/2023 2:00	0.028	0.69	0.78	3.49	132.6	28.9	48.2	76.6	30
1/14/2023 3:00	0.022	0.65	0.76	2.48	314.6	28.89	48.8	74.8	30
1/14/2023 4:00	0.031	0.58	0.66	1.47	231	28.87	46.4	82.1	30
1/14/2023 5:00	0.024	0.55	0.62	2.56	148	28.85	47.4	79.3	30
1/14/2023 6:00	0.032	0.58	0.63	1.56	295.3	28.85	47.3	81.4	30
1/14/2023 7:00	0.049	0.51	0.55	1.55	280.8	28.85	47.3	84.5	30
1/14/2023 8:00	0.073	0.97	1.06	3.13	77.9	28.84	48.5	85.4	30
1/14/2023 9:00	0.086	0.79	0.81	1.9	334.3	28.84	47.7	91.5	30
1/14/2023 10:00	0.092	0.86	0.9	3.68	338.6	28.82	48.2	93.5	30
1/14/2023 11:00	0.088	0.61	0.67	3.92	98.6	28.79	48.9	89.9	30
1/14/2023 12:00	0.082	0.17	0.19	6.19	136.2	28.75	48.9	89.9	30
1/14/2023 13:00	0.081	0.12	0.17	3.61	205.8	28.73	49.1	90.2	30
1/14/2023 14:00	0.083	0.09	0.12	4.73	96.7	28.71	49.5	91.4	30
1/14/2023 15:00	0.074	0.08	0.15	6.81	118.3	28.7	49.7	90.1	30
1/14/2023 16:00	0.075	0.08	0.09	5.25	104.1	28.69	50	91.2	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/14/2023 17:00	0.074	0.06	0.1	3.72	139.4	28.69	51.1	90.7	30
1/14/2023 18:00	0.068	0.11	0.12	5.23	116.7	28.68	50.6	91.5	30
1/14/2023 19:00	0.066	0.18	0.19	3.8	133.1	28.67	50.3	93	30
1/14/2023 20:00	0.055	0.19	0.21	1.67	55.2	28.66	49.6	94.5	30
1/14/2023 21:00	0.055	0.19	0.2	3.37	200.3	28.68	50.3	94.1	30
1/14/2023 22:00	0.046	0.62	0.63	8.03	224	28.68	51.5	85.1	30
1/14/2023 23:00	0.024	1.07	1.12	8.03	233.5	28.67	51.2	80.1	30
1/15/2023 0:00	0.018	1.46	1.5	6.2	244.4	28.66	50.8	81	30
1/15/2023 1:00	0.01	1.63	1.65	6.45	236.9	28.66	50.7	80.5	30
1/15/2023 2:00	0.004	1.21	1.23	4.29	248.5	28.67	50	81.7	30
1/15/2023 3:00	0	0.86	0.87	4.79	255	28.66	49.1	81.8	30
1/15/2023 4:00	0	0.82	0.83	2.48	247	28.67	47.7	84.9	30
1/15/2023 5:00	0	0.77	0.78	3.78	243.4	28.68	47.6	85	30
1/15/2023 6:00	0	0.84	0.86	2.21	257.4	28.69	47	87.5	30
1/15/2023 7:00	0	0.86	0.89	2.84	234.7	28.7	47.2	87.9	30
1/15/2023 8:00	0	0.89	0.9	2.7	279.4	28.73	48.4	86.3	30
1/15/2023 9:00	0	0.93	0.95	2.02	42.1	28.75	49.9	84.8	30
1/15/2023 10:00	0	0.86	0.99	4.89	227	28.75	51.4	78.9	30
1/15/2023 11:00	0	0.85	0.9	5.77	216.5	28.73	52.4	75.3	30
1/15/2023 12:00	0	0.91	0.94	5.32	231.6	28.71	52.4	75	30
1/15/2023 13:00	0	0.75	0.78	5.79	214.9	28.69	51.3	77.8	30
1/15/2023 14:00	0	0.67	0.68	5.8	227.9	28.68	51.2	77.4	30
1/15/2023 15:00	0	0.66	0.71	2.53	248.6	28.67	50.2	82.9	30
1/15/2023 16:00	0.009	0.59	0.61	1.86	282.4	28.66	48.7	89.9	30
1/15/2023 17:00	0.001	0.34	0.34	3	215.8	28.67	47.8	87.3	30
1/15/2023 18:00	0	0.28	0.28	1.84	226	28.67	46.7	90.4	30
1/15/2023 19:00	0	0.18	0.18	2.92	199.3	28.67	46.6	87.4	29.9
1/15/2023 20:00	0	0.19	0.21	1.98	189.4	28.66	46.2	88.7	30
1/15/2023 21:00	0	0.17	0.18	4.12	148.2	28.65	46.8	89.7	30.1
1/15/2023 22:00	0	0.14	0.15	4.74	116	28.63	46.5	91.7	29.9
1/15/2023 23:00	0	0.06	0.07	6.73	115.1	28.59	46.7	91.4	29.9
1/16/2023 0:00	0	0.03	0.03	4.43	117.4	28.56	46.9	90.9	30.1
1/16/2023 1:00	0	0.04	0.04	3.09	320.7	28.55	46.5	94	29.9
1/16/2023 2:00	0.007	0.02	0.03	7.72	142.6	28.54	48	91.6	30.1
1/16/2023 3:00	0.01	0.03	0.04	11.74	151.7	28.51	49.4	88.4	30
1/16/2023 4:00	0.014	0.12	0.16	5.41	182.2	28.52	49.6	89.3	30
1/16/2023 5:00	0.02	0.16	0.17	4.67	134.9	28.53	50.1	90.5	30
1/16/2023 6:00	0.025	0.04	0.05	6.58	144	28.53	50.1	92.1	30
1/16/2023 7:00	0.022	0.04	0.08	3.12	245.6	28.55	49.5	93.1	30
1/16/2023 8:00	0.028	0.3	0.35	5.39	235.5	28.58	49.7	92.7	30
1/16/2023 9:00	0.024	0.56	0.62	4.61	235.6	28.62	51.2	86.1	30
1/16/2023 10:00	0.015	0.46	0.49	7.69	225.9	28.63	51.9	80.8	30
1/16/2023 11:00	0.007	0.3	0.34	6.19	225.8	28.63	53.2	74.6	30
1/16/2023 12:00	0	0.31	0.34	5.99	210.5	28.62	53.1	73.9	30
1/16/2023 13:00	0	0.35	0.38	7.47	223.4	28.61	53.2	73.4	30
1/16/2023 14:00	0	0.37	0.45	7.85	221	28.6	52.9	73.5	30
1/16/2023 15:00	0	0.42	0.49	10.4	216	28.61	50.6	79.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/16/2023 16:00	0	0.48	0.65	7.39	232.4	28.62	49.5	80.1	30
1/16/2023 17:00	0	0.45	0.52	5.98	229.9	28.63	48.1	82.2	29.9
1/16/2023 18:00	0	0.39	0.68	6.82	224.5	28.64	46.8	81.2	29.9
1/16/2023 19:00	0	0.32	0.35	4.67	258.1	28.65	45.6	80.5	29.8
1/16/2023 20:00	0	0.32	0.37	3.85	208	28.67	43.7	84.3	29.8
1/16/2023 21:00	0	0.35	0.49	2.61	200.5	28.69	43.7	83.3	29.8
1/16/2023 22:00	0	0.31	0.36	1.51	220.1	28.69	41.2	88.1	29.8
1/16/2023 23:00	0	0.29	0.34	1.25	214.3	28.69	40	90.3	29.8
1/17/2023 0:00	0	0.35	0.41	1.52	207.4	28.7	39	93.5	29.8
1/17/2023 1:00	0	0.35	0.41	0.88	189.7	28.7	38.6	94.8	29.8
1/17/2023 2:00	0	0.35	0.42	2.52	144.5	28.69	38.7	94.6	29.8
1/17/2023 3:00	0	0.35	0.83	1.82	356.8	28.69	38.2	91.6	29.8
1/17/2023 4:00	0	0.34	0.69	2.01	239.5	28.69	36.4	95.2	29.8
1/17/2023 5:00	0	0.35	0.41	1.97	200.2	28.7	35.9	95.9	29.8
1/17/2023 6:00	0	0.27	0.35	1.67	198.1	28.72	36.3	94.8	29.8
1/17/2023 7:00	0	0.19	0.25	1.96	14.1	28.74	41	80.7	29.8
1/17/2023 8:00	0	0.15	0.2	3.34	2.9	28.77	45.3	69.8	29.8
1/17/2023 9:00	0	0.18	0.37	4.07	275.4	28.79	48.5	60.2	30
1/17/2023 10:00	0	0.26	0.45	6.74	353.9	28.79	51.1	50.2	30
1/17/2023 11:00	0	0.26	0.44	8.72	343.9	28.79	51.3	48.5	30
1/17/2023 12:00	0	0.18	0.31	6.89	351.9	28.78	52.3	47.9	30
1/17/2023 13:00	0	0.17	0.32	8.48	348.3	28.76	52.5	48.5	30
1/17/2023 14:00	0	0.16	0.29	5.86	348.4	28.77	53.7	46.4	30
1/17/2023 15:00	0	0.18	0.34	8.23	346.1	28.78	51.3	49.5	30
1/17/2023 16:00	0	0.19	0.31	8.66	347.8	28.8	49.7	50.6	30
1/17/2023 17:00	0	0.19	0.3	7.82	346.7	28.82	48.2	52.6	30
1/17/2023 18:00	0	0.15	0.25	7.95	350.4	28.84	47.7	52.8	29.9
1/17/2023 19:00	0	0.14	0.25	9.84	341.3	28.86	47	55.1	30.1
1/17/2023 20:00	0	0.13	0.19	6.38	342.9	28.88	46.6	55.1	30
1/17/2023 21:00	0	0.13	0.19	4.33	325.9	28.9	45.5	57.7	29.8
1/17/2023 22:00	0	0.12	0.18	1.74	280.3	28.91	43.4	62.4	29.8
1/17/2023 23:00	0	0.16	0.23	1.72	288.1	28.92	41.7	67	29.8
1/18/2023 0:00	0	0.26	0.32	2.96	108.8	28.92	39.6	73.8	29.8
1/18/2023 1:00	0	0.17	0.23	2.85	115.8	28.92	40.6	69.4	29.8
1/18/2023 2:00	0	0.18	0.24	2.36	98.6	28.93	39.4	71.6	29.8
1/18/2023 3:00	0	0.19	0.23	1.5	191.4	28.94	35.5	81.7	29.8
1/18/2023 4:00	0	0.16	0.17	1.32	180.1	28.95	34.9	82.7	29.8
1/18/2023 5:00	0	0.18	0.22	1.48	151.4	28.96	34.7	83.1	29.8
1/18/2023 6:00	0	0.25	0.31	1.9	130.6	28.98	33.8	85.4	29.8
1/18/2023 7:00	0	0.19	0.3	1.02	216.7	29	34.4	86.2	29.8
1/18/2023 8:00	0	0.21	0.35	2.11	57	29.03	41	69.4	29.8
1/18/2023 9:00	0	0.28	0.4	2.23	17.3	29.05	47.7	60.1	30
1/18/2023 10:00	0.002	0.32	0.44	2.6	359.6	29.05	51.9	54.3	30
1/18/2023 11:00	0	0.16	0.31	2.27	45.4	29.04	55.9	40.3	30
1/18/2023 12:00	0	0.11	0.2	2.61	68.5	29.01	57.5	35	29.9
1/18/2023 13:00	0	0.08	0.19	2.08	22.4	28.99	58.7	33.4	30
1/18/2023 14:00	0	0.05	0.12	2.26	261.5	28.98	58.4	31	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/18/2023 15:00	0.017	0.16	0.36	3.63	262.4	28.98	56	44.9	30
1/18/2023 16:00	0.072	0.26	0.47	4.29	251.9	28.99	52.3	58	30
1/18/2023 17:00	0.095	0.32	0.44	3.63	229.6	28.99	49.6	66.8	30
1/18/2023 18:00	0.115	0.43	0.57	3.53	210.3	29	47.3	74.3	30
1/18/2023 19:00	0.101	0.41	0.52	2.83	215.8	29.01	46.2	75.2	29.8
1/18/2023 20:00	0.09	0.37	0.44	1.23	194.6	29.02	42.8	81.4	29.8
1/18/2023 21:00	0.087	0.4	0.5	0.93	195.4	29.02	40.9	85.8	29.8
1/18/2023 22:00	0.07	0.49	0.57	1.19	196.9	29.02	39	89.3	29.8
1/18/2023 23:00	0.036	0.32	0.38	1.17	177.6	29.02	38.7	85.1	29.8
1/19/2023 0:00	0.018	0.32	0.36	1.14	201	29.02	37.5	86.2	29.8
1/19/2023 1:00	0.009	0.33	0.37	1.33	176.6	29.02	37.5	86.4	29.8
1/19/2023 2:00	0	0.29	0.33	1.06	207.9	29.02	35.8	88.2	29.8
1/19/2023 3:00	0.001	0.37	0.41	1.77	128.3	29.01	35.6	90.4	29.8
1/19/2023 4:00	0.003	0.31	0.34	1.65	150.3	28.99	36.2	87.2	29.8
1/19/2023 5:00	0	0.26	0.29	1.22	194.7	28.99	34.4	89.2	29.8
1/19/2023 6:00	0	0.31	0.37	1.16	137.8	28.98	34.8	88.7	29.8
1/19/2023 7:00	0	0.33	0.39	1.96	165.5	28.99	35.2	89.7	29.8
1/19/2023 8:00	0.022	0.43	0.57	2.42	60.5	29	41.2	80.8	29.8
1/19/2023 9:00	0.032	0.4	0.54	1.86	27.2	29.01	46.9	69.4	30
1/19/2023 10:00	0.034	0.42	0.57	2.81	351.8	28.99	50.3	62.3	30
1/19/2023 11:00	0.052	0.41	0.57	3.44	340.6	28.97	53.9	57.2	30
1/19/2023 12:00	0.107	0.38	0.43	6.48	221.6	28.93	53.5	62	30
1/19/2023 13:00	0.121	0.39	0.44	6.11	225.2	28.92	52.3	66.9	30
1/19/2023 14:00	0.139	0.48	0.54	3.18	254.9	28.91	51.1	72.8	30
1/19/2023 15:00	0.15	0.51	0.58	1.95	337.8	28.9	51.1	75.2	30
1/19/2023 16:00	0.158	0.77	0.9	3.67	79.7	28.91	49.4	80.5	30
1/19/2023 17:00	0.032	0.17	0.24	6.97	355	28.92	48.6	61.6	30
1/19/2023 18:00	0	0.15	0.21	7.95	355.8	28.94	47.5	51.8	29.9
1/19/2023 19:00	0	0.16	0.24	8.55	342.8	28.96	46.7	56	30
1/19/2023 20:00	0	0.19	0.28	6.67	338.1	28.97	45.7	60.8	29.8
1/19/2023 21:00	0	0.24	0.35	3.38	7.9	28.97	45.3	62	29.8
1/19/2023 22:00	0	0.23	0.31	4.47	347.7	28.98	45.5	61.1	29.8
1/19/2023 23:00	0	0.21	0.31	3.02	329.3	28.98	44	65.3	29.8
1/20/2023 0:00	0	0.23	0.28	6.92	340.9	28.98	44.1	64.9	29.8
1/20/2023 1:00	0	0.26	0.29	7.44	340.5	28.99	43.2	68.5	29.8
1/20/2023 2:00	0	0.25	0.27	5.71	339.3	29	42.4	69.5	29.8
1/20/2023 3:00	0	0.22	0.26	1.55	326.5	29	40.1	73.4	29.8
1/20/2023 4:00	0	0.21	0.24	3.71	7.7	29.01	41.7	67.6	29.8
1/20/2023 5:00	0	0.22	0.32	2.78	31.5	29.02	41.9	56.3	29.8
1/20/2023 6:00	0	0.21	0.38	2.2	352.9	29.04	40.1	54.7	29.8
1/20/2023 7:00	0	0.25	0.48	3.06	353.5	29.06	41.6	49.3	29.8
1/20/2023 8:00	0	0.31	0.68	4.44	0.2	29.09	45.2	39.8	29.9
1/20/2023 9:00	0	0.33	0.75	5.74	3	29.1	48.8	33.2	29.9
1/20/2023 10:00	0	0.25	0.51	6.42	356.6	29.1	50.8	30.7	30
1/20/2023 11:00	0	0.15	0.42	7.7	10.3	29.08	53.9	27.6	30
1/20/2023 12:00	0	0.14	0.39	7.39	14	29.06	55.2	27.3	30
1/20/2023 13:00	0	0.11	0.24	6.08	8.3	29.05	56.2	28.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/20/2023 14:00	0	0.11	0.33	6.18	33.6	29.06	57.2	24.4	30
1/20/2023 15:00	0	0.12	0.33	5.44	25.9	29.07	56.4	25	30
1/20/2023 16:00	0	0.12	0.26	5.23	8.8	29.08	53.7	29.9	30
1/20/2023 17:00	0	0.1	0.22	3.49	359.6	29.1	49.9	34.7	30
1/20/2023 18:00	0	0.09	0.23	3.72	359.7	29.11	48.2	35.9	30
1/20/2023 19:00	0	0.09	0.18	2.37	354.2	29.12	46.8	36.5	29.9
1/20/2023 20:00	0	0.08	0.15	2.16	292.6	29.13	45.2	40	29.8
1/20/2023 21:00	0	0.09	0.2	2.23	276.4	29.14	43.4	45	29.8
1/20/2023 22:00	0	0.1	0.2	2.31	312.6	29.15	43.1	45.7	29.8
1/20/2023 23:00	0	0.09	0.17	2.69	301.8	29.15	43.1	45.8	29.8
1/21/2023 0:00	0	0.09	0.13	1.87	254.9	29.15	42.1	46	29.8
1/21/2023 1:00	0	0.1	0.16	2.36	299.9	29.16	42.6	44.8	29.8
1/21/2023 2:00	0	0.11	0.18	2.58	262.5	29.17	41.8	46.8	29.8
1/21/2023 3:00	0	0.09	0.13	2.39	238.7	29.16	43.2	41.8	29.8
1/21/2023 4:00	0	0.09	0.19	4.05	51.9	29.17	45.5	37.4	29.8
1/21/2023 5:00	0	0.09	0.18	2.55	323.1	29.17	44.3	39.1	29.8
1/21/2023 6:00	0	0.08	0.13	1.54	235.4	29.17	41.1	45.8	29.8
1/21/2023 7:00	0	0.09	0.16	1.74	308.2	29.18	44	41.6	29.8
1/21/2023 8:00	0	0.09	0.2	1.85	355.1	29.2	50	35.7	29.9
1/21/2023 9:00	0	0.1	0.19	1.96	359.6	29.21	55.5	31.3	30
1/21/2023 10:00	0	0.09	0.16	5.15	3	29.21	57.1	28.3	30
1/21/2023 11:00	0	0.1	0.24	6.95	0.2	29.19	57.9	27.5	30
1/21/2023 12:00	0	0.09	0.17	7.67	356.8	29.15	58	26.2	30
1/21/2023 13:00	0	0.1	0.31	7.9	3.5	29.13	58.5	24.5	30
1/21/2023 14:00	0	0.08	0.18	7.06	9	29.11	60.1	23.3	30
1/21/2023 15:00	0	0.09	0.19	6.14	14.1	29.11	60.3	22	30
1/21/2023 16:00	0	0.11	0.25	4.56	36.9	29.1	58.7	23	30
1/21/2023 17:00	0	0.13	0.23	3.32	42.9	29.11	54.2	28.1	30
1/21/2023 18:00	0	0.1	0.18	1.76	72.1	29.11	50.1	33.2	30
1/21/2023 19:00	0.007	0.13	0.19	1.75	179.8	29.11	46.3	40	29.8
1/21/2023 20:00	0.015	0.15	0.24	1.66	198	29.11	44.3	43.2	29.8
1/21/2023 21:00	0.007	0.09	0.21	1.55	268.9	29.1	44.9	39.8	29.8
1/21/2023 22:00	0.005	0.1	0.24	1.29	224.5	29.1	43.8	42.8	29.8
1/21/2023 23:00	0.022	0.09	0.15	1.36	190.5	29.08	42.1	46.5	29.8
1/22/2023 0:00	0.02	0.1	0.15	1.69	183.1	29.05	41	47.3	29.8
1/22/2023 1:00	0.004	0.09	0.14	1.63	165.1	29.04	39.9	48.2	29.8
1/22/2023 2:00	0.023	0.14	0.2	1.89	142.3	29.02	36.7	57.9	29.8
1/22/2023 3:00	0.009	0.16	0.26	1.88	130.4	29	36.8	55.9	29.8
1/22/2023 4:00	0	0.11	0.15	1.34	165.9	28.98	37.1	53.2	29.8
1/22/2023 5:00	0.018	0.13	0.19	1.78	121.4	28.96	34.8	61.3	29.8
1/22/2023 6:00	0.02	0.13	0.19	1.68	161.5	28.95	35.1	60.3	29.8
1/22/2023 7:00	0.012	0.15	0.37	1.73	71.1	28.93	37.5	55.3	29.8
1/22/2023 8:00	0.048	0.16	0.21	1.65	50.3	28.92	37.5	59.6	29.8
1/22/2023 9:00	0.032	0.15	0.23	2.84	96.5	28.91	42.2	49.2	29.8
1/22/2023 10:00	0.024	0.18	0.33	3.82	75.1	28.91	49.6	38	30
1/22/2023 11:00	0.006	0.14	0.33	4.38	54.8	28.86	56.1	30.1	30
1/22/2023 12:00	0.089	0.43	1.66	10.88	347.8	28.82	58.7	33.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/22/2023 13:00	0.14	0.28	0.69	10.3	340.7	28.8	57	37.7	30
1/22/2023 14:00	0.143	0.23	0.45	10.41	337.3	28.79	55.6	39.3	30
1/22/2023 15:00	0.116	0.4	0.69	13.86	335.6	28.78	52.8	41.5	30
1/22/2023 16:00	0.089	0.46	0.61	11.85	334.5	28.79	50.3	43.3	30
1/22/2023 17:00	0.142	0.68	0.92	11.38	336.2	28.8	47.9	51.3	30
1/22/2023 18:00	0.171	0.74	1.08	13.02	334.6	28.79	46.6	56.3	30.1
1/22/2023 19:00	0.167	0.7	0.84	8.5	335.4	28.81	46.3	56.9	30
1/22/2023 20:00	0.126	0.67	1.06	5.65	358	28.82	46.8	51.8	29.9
1/22/2023 21:00	0.004	0.81	1.81	6.04	9.1	28.84	47.9	37.4	30.1
1/22/2023 22:00	0	0.67	1.75	5.55	18	28.86	48.4	28.7	29.9
1/22/2023 23:00	0	0.67	1.6	6	13.9	28.87	47.1	28.3	30.1
1/23/2023 0:00	0	0.43	1.02	6.99	7.8	28.87	46.2	28.9	30
1/23/2023 1:00	0	0.42	0.95	6.74	0.6	28.86	45.5	29.3	29.8
1/23/2023 2:00	0	0.43	1.06	5.58	1.2	28.88	44.4	31.6	29.9
1/23/2023 3:00	0	0.46	1.17	5.11	357.6	28.88	43.3	33.9	29.8
1/23/2023 4:00	0	0.52	1.14	5.56	5	28.89	43.1	33.5	29.8
1/23/2023 5:00	0	0.83	1.7	3.14	352.9	28.9	42	35	29.8
1/23/2023 6:00	0	1.06	2.06	2.65	357.3	28.91	42	34.8	29.8
1/23/2023 7:00	0	0.99	1.83	2.06	310	28.93	41.7	36.4	29.8
1/23/2023 8:00	0	0.98	1.95	3.07	3.6	28.94	47.5	30.5	29.8
1/23/2023 9:00	0	1.06	2.48	6.34	12.3	28.95	50.2	28.5	30
1/23/2023 10:00	0	0.83	1.89	9.63	8.2	28.95	52.7	26.1	30
1/23/2023 11:00	0	1	2.25	10.45	6.7	28.94	54.9	24	30
1/23/2023 12:00	0	0.78	1.89	9.77	12.4	28.92	57.1	23	30
1/23/2023 13:00	0	0.71	1.64	10.58	9.7	28.91	58.5	21.5	30
1/23/2023 14:00	0	0.89	1.97	11.2	7.3	28.91	58.9	21.4	30
1/23/2023 15:00	0	0.85	1.92	8.29	8.5	28.92	59.6	21.7	30
1/23/2023 16:00	0	1.21	2.59	6.03	19.2	28.93	58.5	21.8	30
1/23/2023 17:00	0	1.06	2.37	4.2	25.3	28.95	56	23.2	30
1/23/2023 18:00	0	1.03	2.13	2.99	24.2	28.96	53.3	25.9	30
1/23/2023 19:00	0	0.91	1.67	1.98	336.3	28.99	50.2	30.3	29.9
1/23/2023 20:00	0.013	0.82	1.43	1.58	279.3	29.02	47	36.8	29.8
1/23/2023 21:00	0.02	0.85	1.44	1.64	279	29.04	45.8	38.8	29.8
1/23/2023 22:00	0.038	0.81	1.41	1.5	205.6	29.05	44	41.3	29.8
1/23/2023 23:00	0.051	0.71	1.18	1.27	189.8	29.05	42.6	43.1	29.8
1/24/2023 0:00	0.038	0.71	1.17	1.44	220.5	29.07	42.6	42.7	29.8
1/24/2023 1:00	0.039	0.69	1.18	1.93	228.8	29.08	43.3	41.4	29.8
1/24/2023 2:00	0.04	0.66	1.03	1.91	261	29.1	43.3	42.7	29.8
1/24/2023 3:00	0.074	0.66	1	2.38	291.3	29.11	41.7	48.2	29.8
1/24/2023 4:00	0.076	0.62	1.02	2.66	286.8	29.12	42	48	29.8
1/24/2023 5:00	0.045	0.54	0.85	2.25	224.2	29.13	43.2	42.5	29.8
1/24/2023 6:00	0.012	0.5	0.86	2.46	255.3	29.15	44	39.7	29.8
1/24/2023 7:00	0.011	0.48	0.73	2.12	304.6	29.17	46	37.8	29.8
1/24/2023 8:00	0.026	0.47	0.81	1.79	277.4	29.19	51.3	33	29.9
1/24/2023 9:00	0.011	0.49	0.88	2.33	6.8	29.21	57	28.5	30
1/24/2023 10:00	0.066	0.51	0.95	2	335.5	29.21	61.6	27	30
1/24/2023 11:00	0.029	0.39	0.73	2.42	1.4	29.18	64.7	22.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/24/2023 12:00	0	0.32	0.69	3.4	57.6	29.15	65.7	19.7	30
1/24/2023 13:00	0	0.23	0.54	3.67	21.6	29.13	67.8	17.8	29.9
1/24/2023 14:00	0	0.21	0.44	4.81	38.1	29.12	67.3	17.8	30
1/24/2023 15:00	0	0.2	0.41	4.56	42	29.12	66.3	18.2	30
1/24/2023 16:00	0	0.25	0.52	4.76	10.6	29.12	63.6	20.3	30
1/24/2023 17:00	0	0.29	0.55	3.87	355.7	29.13	58.7	24.4	30
1/24/2023 18:00	0.002	0.24	0.48	2.23	312.4	29.14	54.5	28.4	30
1/24/2023 19:00	0.009	0.22	0.4	1.69	295.9	29.15	52.8	29.1	30
1/24/2023 20:00	0.031	0.22	0.41	2.4	289.4	29.16	51.4	33.3	29.9
1/24/2023 21:00	0.02	0.22	0.41	2.72	303.7	29.17	51.3	33.2	30
1/24/2023 22:00	0.015	0.21	0.33	2.43	236.4	29.18	50.1	33.2	30
1/24/2023 23:00	0.02	0.22	0.41	1.36	207.6	29.18	47.8	35.4	29.9
1/25/2023 0:00	0.047	0.23	0.39	1.43	182.8	29.16	44.9	40.2	29.8
1/25/2023 1:00	0.056	0.2	0.33	1.54	195.3	29.16	44.4	40.5	29.8
1/25/2023 2:00	0.058	0.19	0.32	1.32	197	29.16	43.4	43.3	29.8
1/25/2023 3:00	0.082	0.2	0.3	1.47	189.9	29.15	39.4	52.3	29.8
1/25/2023 4:00	0.07	0.21	0.34	1.17	203	29.14	39.8	50.7	29.8
1/25/2023 5:00	0.066	0.18	0.29	1.41	197	29.15	39.3	51.1	29.8
1/25/2023 6:00	0.061	0.22	0.36	1.26	174.4	29.16	39	51.4	29.8
1/25/2023 7:00	0.071	0.19	0.3	1.4	163.2	29.17	41.5	48.3	29.8
1/25/2023 8:00	0.048	0.2	0.38	1.78	51.2	29.2	52	34.2	29.9
1/25/2023 9:00	0.037	0.28	0.5	2.23	26.7	29.21	58.3	29.2	30
1/25/2023 10:00	0.025	0.28	0.56	4.21	10.4	29.21	63.2	24.7	30
1/25/2023 11:00	0.003	0.2	0.44	7.78	10.3	29.19	64.6	21.4	30
1/25/2023 12:00	0	0.24	0.77	9.39	14.6	29.16	64.9	21.1	30
1/25/2023 13:00	0.001	0.21	0.54	8.28	20.8	29.14	64.9	22.2	30
1/25/2023 14:00	0.019	0.22	0.64	8.48	15.4	29.13	64.9	22.8	30
1/25/2023 15:00	0	0.17	0.45	8.31	18.2	29.13	64	22.1	30
1/25/2023 16:00	0	0.13	0.35	7.54	15.7	29.14	62.4	23.5	30
1/25/2023 17:00	0.002	0.15	0.33	4.87	8.2	29.14	59.7	25.9	30
1/25/2023 18:00	0.025	0.15	0.27	1.9	346.2	29.16	55.9	30.4	30
1/25/2023 19:00	0.061	0.14	0.31	1.73	326.3	29.16	53.2	35.1	30
1/25/2023 20:00	0.105	0.12	0.23	1.54	266.7	29.17	51	38.7	30
1/25/2023 21:00	0.082	0.11	0.19	1.9	325.6	29.18	51.7	37.7	30
1/25/2023 22:00	0.078	0.11	0.19	3.64	339	29.18	52.4	37.3	30
1/25/2023 23:00	0.069	0.12	0.27	2.9	352.2	29.19	52.1	36.9	30
1/26/2023 0:00	0.032	0.17	0.48	5.21	4.9	29.19	54.5	32.8	30
1/26/2023 1:00	0.033	0.2	0.48	4.79	6.5	29.2	53.5	33.9	30
1/26/2023 2:00	0.025	0.21	0.62	6.59	9.3	29.22	53.7	33.2	30
1/26/2023 3:00	0.012	0.23	0.69	7.7	11.6	29.22	53.6	32.9	30
1/26/2023 4:00	0.001	0.21	0.62	6.98	14.9	29.23	53.1	32.8	30
1/26/2023 5:00	0	0.19	0.51	6.39	16.5	29.25	52.4	33.1	30
1/26/2023 6:00	0	0.24	0.93	5.86	18.1	29.27	51.7	33.8	30
1/26/2023 7:00	0	0.22	0.77	6.45	13	29.29	52.7	33.2	30
1/26/2023 8:00	0.003	0.18	0.51	10.26	9.5	29.31	54.7	32	30
1/26/2023 9:00	0.007	0.21	0.55	11.41	8.5	29.32	55.9	31.2	30
1/26/2023 10:00	0.009	0.44	1.42	12.64	10.4	29.29	58	29	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/26/2023 11:00	0	0.74	2.54	13.47	16.3	29.26	60.3	24.9	30
1/26/2023 12:00	0	1.14	3.55	11.18	22.7	29.23	62	22.1	30
1/26/2023 13:00	0	0.61	1.84	9.47	29.7	29.21	63.1	21.2	30
1/26/2023 14:00	0	0.4	1.18	7.62	31.2	29.2	63.9	20.5	30
1/26/2023 15:00	0	0.3	1	7.39	42.1	29.19	63.3	20.3	30
1/26/2023 16:00	0	0.28	0.9	6.23	32.1	29.2	61.9	20.4	30
1/26/2023 17:00	0	0.13	0.43	3.97	5.6	29.21	58.9	22.5	30
1/26/2023 18:00	0	0.11	0.39	2.8	344.3	29.22	56.4	24.8	30
1/26/2023 19:00	0	0.1	0.28	2.18	320.9	29.22	54	27.8	30
1/26/2023 20:00	0	0.1	0.22	3.13	338.6	29.21	53.2	29.4	30
1/26/2023 21:00	0	0.12	0.29	1.79	52.6	29.2	51.3	31.2	30
1/26/2023 22:00	0	0.11	0.2	2.26	352	29.2	50.5	32.9	30
1/26/2023 23:00	0.017	0.1	0.21	2.15	229.6	29.19	47.6	38.4	29.8
1/27/2023 0:00	0.007	0.08	0.16	2.1	268.6	29.18	48	36.8	29.7
1/27/2023 1:00	0.008	0.09	0.22	3.06	239.6	29.17	47.8	37.1	29.8
1/27/2023 2:00	0.001	0.09	0.23	1.43	203.9	29.15	47	36.4	29.8
1/27/2023 3:00	0.031	0.09	0.2	1.43	176.2	29.13	44.2	41.3	29.8
1/27/2023 4:00	0.032	0.09	0.26	1.6	192	29.12	43.9	42.2	29.8
1/27/2023 5:00	0.046	0.11	0.28	1.61	157	29.11	41	48.3	29.8
1/27/2023 6:00	0.04	0.17	0.37	1.49	184.3	29.1	41.5	46.8	29.8
1/27/2023 7:00	0.062	0.19	0.32	1.51	179.7	29.09	42.9	45.6	29.8
1/27/2023 8:00	0.138	0.39	0.64	1.99	27.2	29.09	49.5	44	29.9
1/27/2023 9:00	0.181	0.46	0.83	2.83	77.3	29.08	54.2	38.2	30
1/27/2023 10:00	0.106	0.2	0.42	2.08	78.9	29.05	62.3	27.9	30
1/27/2023 11:00	0.073	0.18	0.36	1.97	3.2	29	67	24.1	29.9
1/27/2023 12:00	0.1	0.22	0.52	2.44	346.8	28.94	68.9	24.2	29.9
1/27/2023 13:00	0.239	0.19	0.49	3.2	258.6	28.9	68.7	27.9	29.9
1/27/2023 14:00	0.32	0.23	0.53	3.59	299.1	28.87	68.5	30.8	30
1/27/2023 15:00	0.324	0.29	0.62	4.17	270.2	28.87	65.9	33.7	30
1/27/2023 16:00	0.393	0.44	0.79	4.35	249.9	28.86	61.7	42.1	30
1/27/2023 17:00	0.36	0.43	0.74	3.4	209.7	28.86	55.9	48.4	30
1/27/2023 18:00	0.287	0.4	0.64	4.79	224.8	28.86	53.7	48.8	30
1/27/2023 19:00	0.284	0.37	0.62	3.17	209.9	28.85	51.8	52.7	30
1/27/2023 20:00	0.274	0.58	0.8	1.88	164	28.86	48.3	59.9	29.9
1/27/2023 21:00	0.264	0.61	0.89	2.62	118.4	28.85	48.1	60.1	29.9
1/27/2023 22:00	0.237	0.6	0.85	2.32	127.3	28.85	45.3	65.6	29.8
1/27/2023 23:00	0.217	0.57	0.84	1.44	158	28.85	42.9	69.9	29.8
1/28/2023 0:00	0.196	0.62	0.82	2.27	112.4	28.84	42.9	69.7	29.8
1/28/2023 1:00	0.158	0.5	0.71	1.28	169.3	28.84	40.9	72.2	29.8
1/28/2023 2:00	0.119	0.45	0.58	1.51	174	28.84	41.5	69.3	29.8
1/28/2023 3:00	0.11	0.48	0.65	1.44	185.7	28.83	39.1	74.6	29.8
1/28/2023 4:00	0.079	0.48	0.65	2.13	147.1	28.83	39	74.1	29.8
1/28/2023 5:00	0.044	0.41	0.51	1.54	174.6	28.84	39.4	70.3	29.8
1/28/2023 6:00	0.03	0.44	0.53	1.91	44.6	28.84	37.2	74.5	29.8
1/28/2023 7:00	0.03	0.5	0.66	2.16	44.9	28.85	38.7	72.3	29.8
1/28/2023 8:00	0.041	0.55	0.78	1.85	60	28.87	43.4	63.9	29.8
1/28/2023 9:00	0.01	0.56	0.79	2.14	41.6	28.88	51	49.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/28/2023 10:00	0.084	0.72	0.98	2.47	4.4	28.88	56.2	46.1	30
1/28/2023 11:00	0.11	0.53	0.73	3.21	333.1	28.86	59.6	42.5	30
1/28/2023 12:00	0.124	0.49	0.65	3.12	327.7	28.82	60.9	41.7	30
1/28/2023 13:00	0.173	0.67	0.89	3.46	4.5	28.8	62.2	43.1	29.9
1/28/2023 14:00	0.193	0.93	1.25	4.45	76.4	28.79	61.3	44.8	30
1/28/2023 15:00	0.157	1.02	1.27	5.31	111.9	28.79	60.1	44.8	30
1/28/2023 16:00	0.204	1	1.23	4.4	212.3	28.79	57.2	53.5	30
1/28/2023 17:00	0.3	0.96	1.19	4.8	243.6	28.81	51.5	74.1	30
1/28/2023 18:00	0.286	0.99	1.12	2.91	228.4	28.82	48.6	81.7	30
1/28/2023 19:00	0.269	1.02	1.12	3.36	227.7	28.83	47.3	85.3	30.1
1/28/2023 20:00	0.24	0.98	1.05	2.41	234.4	28.84	47.1	84.3	30
1/28/2023 21:00	0.213	0.96	1.02	1.64	249.8	28.84	44.8	88.9	29.8
1/28/2023 22:00	0.194	0.94	1	1.56	232.3	28.83	44.2	91.2	29.8
1/28/2023 23:00	0.176	0.89	0.95	0.92	286.6	28.82	43.3	91.2	29.8
1/29/2023 0:00	0.194	0.94	1	1.59	244	28.82	44.2	92.9	29.8
1/29/2023 1:00	0.182	0.92	0.99	2.28	229.7	28.82	45.6	89.2	29.8
1/29/2023 2:00	0.17	0.93	1.02	2.88	229.8	28.8	45.6	89	29.7
1/29/2023 3:00	0.159	0.9	0.95	0.96	120.8	28.79	45.8	89.4	30
1/29/2023 4:00	0.144	0.99	1.03	1.75	211.1	28.78	46.1	88.3	30
1/29/2023 5:00	0.121	1.15	1.19	3.62	155.9	28.77	47.4	83.9	30
1/29/2023 6:00	0.104	1.19	1.23	3.59	185	28.78	47.5	82.6	30
1/29/2023 7:00	0.086	1.08	1.11	3.71	150.8	28.78	48	80.4	30
1/29/2023 8:00	0.08	1.01	1.07	2.48	314.5	28.79	49	78.8	30
1/29/2023 9:00	0.082	0.99	1.04	4.38	162.4	28.79	49.9	76.7	30
1/29/2023 10:00	0.048	0.87	0.92	6.04	188.9	28.78	51.1	70.9	30
1/29/2023 11:00	0.109	1.07	1.14	4.29	259.2	28.76	49.8	81.5	30
1/29/2023 12:00	0.094	1.02	1.08	7.77	220.9	28.74	47.6	84.7	30
1/29/2023 13:00	0.069	0.87	0.99	7.65	223.1	28.73	48.6	78.9	30
1/29/2023 14:00	0.04	0.82	0.86	8.58	227.1	28.71	50.1	73.7	30
1/29/2023 15:00	0.009	0.69	0.71	5.7	236	28.7	49.1	74.2	30
1/29/2023 16:00	0.015	0.46	0.48	4.63	242.7	28.71	47.7	78.5	30
1/29/2023 17:00	0	0.32	0.34	5.01	230.1	28.72	46.6	77.3	30
1/29/2023 18:00	0	0.19	0.22	4.25	234.2	28.73	45.8	76.4	29.9
1/29/2023 19:00	0.003	0.14	0.15	2.06	286.2	28.73	44.1	85.4	30
1/29/2023 20:00	0.016	0.12	0.12	3.72	153.5	28.74	43.8	88.9	29.8
1/29/2023 21:00	0.028	0.12	0.12	1.88	112.5	28.74	43.8	89.9	29.8
1/29/2023 22:00	0.03	0.13	0.13	1.23	317.9	28.75	43.2	90.7	29.8
1/29/2023 23:00	0.027	0.1	0.12	3.26	98.5	28.75	43	91.3	29.8
1/30/2023 0:00	0.015	0.08	0.08	3.81	104.2	28.75	43	89.4	29.8
1/30/2023 1:00	0.022	0.11	0.12	3.19	71.8	28.76	42.9	93.1	29.8
1/30/2023 2:00	0.02	0.08	0.09	5.35	91.8	28.76	42.8	91.8	29.8
1/30/2023 3:00	0.009	0.04	0.05	2.41	67.8	28.76	42.6	89.7	29.8
1/30/2023 4:00	0	0.04	0.05	2.36	89.1	28.77	42.3	89	29.8
1/30/2023 5:00	0	0.05	0.05	1.11	20.7	28.78	42.1	90.4	29.8
1/30/2023 6:00	0	0.05	0.06	1.5	146.7	28.79	41.7	92.6	29.8
1/30/2023 7:00	0.018	0.16	0.18	1.85	60.2	28.8	42.3	93.1	29.8
1/30/2023 8:00	0.033	0.15	0.16	1.49	30.7	28.83	44.1	88.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/30/2023 9:00	0.012	0.12	0.13	2.2	355.2	28.85	46.5	80	29.9
1/30/2023 10:00	0	0.12	0.15	4.76	17.1	28.86	48.4	69.5	30
1/30/2023 11:00	0	0.19	0.24	8.06	10.8	28.86	49.1	63.3	30
1/30/2023 12:00	0	0.2	0.26	6.88	16.9	28.83	50.8	59.2	30
1/30/2023 13:00	0	0.37	0.5	8.11	25.9	28.81	52.5	53.8	30
1/30/2023 14:00	0	0.38	0.54	8.88	17.1	28.81	53.3	49.5	30
1/30/2023 15:00	0	0.31	0.45	7.51	21.5	28.81	53.5	45.2	30
1/30/2023 16:00	0	0.32	0.45	7.31	12.8	28.81	53.6	43.5	30
1/30/2023 17:00	0	0.32	0.47	7.13	8.4	28.81	52.6	43.4	30
1/30/2023 18:00	0	0.47	0.7	7.16	8.7	28.83	51.5	41	30
1/30/2023 19:00	0	0.62	0.93	6.04	11.8	28.84	50.8	39.3	30
1/30/2023 20:00	0	0.51	0.76	5.22	8.6	28.88	49.2	40.5	30
1/30/2023 21:00	0	0.64	0.94	5.98	8.6	28.9	47.9	40.1	29.9
1/30/2023 22:00	0	0.63	0.97	3.85	10.5	28.91	46.5	40.6	30
1/30/2023 23:00	0	0.59	0.89	3.15	4.3	28.92	45.7	40.3	29.9
1/31/2023 0:00	0	0.52	0.83	2.09	80.1	28.93	43.8	42.3	29.8
1/31/2023 1:00	0	0.59	0.91	2.65	34.4	28.93	44.2	39.1	29.8
1/31/2023 2:00	0	0.63	1.09	5.18	5.3	28.94	44.4	36.9	29.8
1/31/2023 3:00	0	0.54	0.78	2.51	335.9	28.94	42.2	40.3	29.8
1/31/2023 4:00	0	0.62	0.94	3.4	354.4	28.95	41.5	41.8	29.8
1/31/2023 5:00	0	0.63	0.95	3.38	353.7	28.96	41.1	40.8	29.8
1/31/2023 6:00	0	0.51	0.8	2.27	328.3	28.99	40.6	38.9	29.8
1/31/2023 7:00	0	0.5	0.84	3.22	339.4	29.01	42.8	34.4	29.8
1/31/2023 8:00	0	0.55	0.89	4.84	0.7	29.04	46.9	30	29.8
1/31/2023 9:00	0	0.57	1.05	4.41	4.3	29.06	50.5	25.9	29.9
1/31/2023 10:00	0	0.58	1.16	7.99	10.7	29.06	52.1	20.5	30
1/31/2023 11:00	0	0.53	0.99	11.79	8.1	29.03	52.4	19	30
1/31/2023 12:00	0	0.49	0.94	10.27	7.5	29	53.8	19.8	30
1/31/2023 13:00	0	0.42	0.84	9.75	12.9	28.98	55.8	16.9	30
1/31/2023 14:00	0	0.43	0.79	9.36	10.5	28.96	56.6	16.2	30
1/31/2023 15:00	0	0.67	1.16	9.07	7.3	28.96	56.9	14.9	30
1/31/2023 16:00	0	0.33	0.64	6.6	7.3	28.97	56.3	14.3	30
1/31/2023 17:00	0	0.3	0.62	2.69	33.6	28.97	53.1	15.7	30
1/31/2023 18:00	0	0.26	0.42	1.46	349.1	28.98	48.4	20.1	29.9
1/31/2023 19:00	0	0.24	0.44	1.32	39.6	29	45.4	23.8	29.9
1/31/2023 20:00	0	0.28	0.5	3.51	359.3	29.02	47.6	20.2	29.8
1/31/2023 21:00	0	0.3	0.54	5.56	4.2	29.03	47.4	19.9	29.8
1/31/2023 22:00	0	0.3	0.48	6.94	3.7	29.03	46.4	20.7	29.8
1/31/2023 23:00	0	0.27	0.46	4.5	347.2	29.03	45.7	21.4	29.8
2/1/2023 0:00	0	0.23	0.42	3.34	321.5	29.03	44.4	23	29.8
2/1/2023 1:00	0	0.19	0.32	7.59	4.2	29.02	45.9	21.2	29.8
2/1/2023 2:00	0	0.16	0.3	3.6	318.6	29.03	45.1	22.5	29.8
2/1/2023 3:00	0	0.16	0.28	5.71	355.5	29.02	46.2	21.4	29.8
2/1/2023 4:00	0	0.14	0.29	4.74	354.5	29.01	46.8	21.1	29.8
2/1/2023 5:00	0	0.13	0.27	3.18	320.6	29.02	46.2	22.4	29.8
2/1/2023 6:00	0	0.14	0.25	4.07	339.2	29.03	44.9	24.5	29.8
2/1/2023 7:00	0	0.35	0.61	4.33	343.1	29.05	46.3	24	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/1/2023 8:00	0	0.15	0.29	5.07	355.5	29.06	50.1	22.7	29.9
2/1/2023 9:00	0	0.16	0.37	5.5	350.6	29.07	54.8	21.2	30
2/1/2023 10:00	0	0.14	0.32	8.1	6.4	29.08	58	18.6	30
2/1/2023 11:00	0	0.14	0.23	8.47	7.2	29.07	60	18.3	30
2/1/2023 12:00	0	0.16	0.32	7.42	7.7	29.04	61.7	18.7	30
2/1/2023 13:00	0	0.16	0.3	8.62	14.4	29.03	62.8	17.9	30
2/1/2023 14:00	0	0.17	0.3	8.28	12.2	29.01	63.6	18.6	30
2/1/2023 15:00	0.001	0.17	0.34	8.11	6.9	29.02	63.2	18.9	30
2/1/2023 16:00	0.025	0.16	0.27	5.77	9	29.03	61.5	21	30
2/1/2023 17:00	0.046	0.17	0.29	3.23	5.4	29.04	57.8	24.1	30
2/1/2023 18:00	0.075	0.19	0.32	2.33	37.7	29.06	54.2	27.2	29.9
2/1/2023 19:00	0.06	0.18	0.25	2.39	42.4	29.07	52.9	28	30
2/1/2023 20:00	0.115	0.16	0.24	1.25	212.4	29.08	48.2	34	29.9
2/1/2023 21:00	0.106	0.15	0.2	1.71	215.1	29.1	48.2	33.9	29.9
2/1/2023 22:00	0.127	0.14	0.24	1.51	187.4	29.11	45.7	37.8	29.8
2/1/2023 23:00	0.144	0.16	0.22	1.32	187.8	29.11	44.9	38.2	29.8
2/2/2023 0:00	0.15	0.17	0.3	1.15	200	29.11	43.1	41.4	29.8
2/2/2023 1:00	0.136	0.17	0.23	2	237.6	29.12	44.8	39.8	29.8
2/2/2023 2:00	0.157	0.15	0.21	1.49	210.2	29.12	44.4	41.9	29.8
2/2/2023 3:00	0.133	0.15	0.2	1.22	188	29.11	43.2	41.4	29.8
2/2/2023 4:00	0.126	0.14	0.19	1.83	234.4	29.13	44.4	39.8	29.8
2/2/2023 5:00	0.149	0.13	0.22	1.65	219.5	29.14	43.1	44.4	29.8
2/2/2023 6:00	0.156	0.16	0.24	1.4	195.5	29.15	39.1	51.2	29.8
2/2/2023 7:00	0.164	0.21	0.29	1.03	177.5	29.17	42.3	46.6	29.8
2/2/2023 8:00	0.255	0.31	0.46	0.94	358	29.2	49.3	45.1	29.8
2/2/2023 9:00	0.288	0.52	0.75	1.27	13	29.22	56.7	37.6	30
2/2/2023 10:00	0.301	0.58	0.87	1.8	0.8	29.22	61.2	34.2	30
2/2/2023 11:00	0.182	0.3	0.43	1.99	54.5	29.2	63.3	26.3	30
2/2/2023 12:00	0.145	0.24	0.41	1.98	344.5	29.17	65	25.1	30
2/2/2023 13:00	0.136	0.23	0.37	2.13	342.3	29.15	66.4	23.5	29.9
2/2/2023 14:00	0.112	0.22	0.41	2.47	348.4	29.13	66.3	23.5	30
2/2/2023 15:00	0.106	0.19	0.32	3.92	353.4	29.13	64.2	24.5	30
2/2/2023 16:00	0.138	0.2	0.3	2.07	308.6	29.14	60.7	28.6	30
2/2/2023 17:00	0.155	0.2	0.31	1.54	260.3	29.15	56.2	32.7	30
2/2/2023 18:00	0.179	0.25	0.34	1.29	252.3	29.15	53.5	37.3	30
2/2/2023 19:00	0.189	0.24	0.31	1.27	219.9	29.15	51	40.2	30
2/2/2023 20:00	0.132	0.19	0.26	1.97	240.1	29.16	51	38.8	30
2/2/2023 21:00	0.145	0.16	0.21	1.26	214.5	29.16	49.7	41	30
2/2/2023 22:00	0.13	0.17	0.22	1.19	214.2	29.16	47.5	44.6	29.8
2/2/2023 23:00	0.135	0.16	0.21	1.15	186.4	29.15	45.8	46.6	29.9
2/3/2023 0:00	0.137	0.19	0.25	1.18	227.3	29.13	46.7	45.7	29.8
2/3/2023 1:00	0.066	0.18	0.24	1.95	242.6	29.12	49.2	39.2	29.8
2/3/2023 2:00	0.09	0.17	0.25	1.12	220.6	29.11	46.4	44	29.8
2/3/2023 3:00	0.091	0.18	0.27	1.39	222.9	29.11	46.6	44.4	29.8
2/3/2023 4:00	0.077	0.2	0.28	1.28	193.2	29.11	44.8	47.7	29.8
2/3/2023 5:00	0.077	0.23	0.33	1.41	208.9	29.12	45	47	29.8
2/3/2023 6:00	0.047	0.29	0.44	1.44	170	29.12	45.5	44.6	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/3/2023 7:00	0.071	0.33	0.47	1.49	215.8	29.12	45.1	48.1	29.8
2/3/2023 8:00	0.06	0.35	0.53	1.72	114.1	29.13	51.2	37.8	29.9
2/3/2023 9:00	0.105	0.49	0.75	2.13	47.4	29.13	55.5	38.5	30
2/3/2023 10:00	0.178	0.56	0.99	2.02	347.1	29.14	61.3	34.2	30
2/3/2023 11:00	0	0.16	0.31	2.53	88.2	29.12	63.9	23.4	29.9
2/3/2023 12:00	0	0.19	0.32	2.74	113.2	29.07	65.6	22.5	29.9
2/3/2023 13:00	0	0.16	0.24	2.16	223.2	29.05	67.9	19.6	29.9
2/3/2023 14:00	0	0.16	0.27	2.55	13.8	29.02	69.9	17.9	29.9
2/3/2023 15:00	0.01	0.2	0.4	1.69	322.9	29.01	68	21	30
2/3/2023 16:00	0.204	0.37	0.64	5.6	249.3	29.01	62.3	36.3	30
2/3/2023 17:00	0.253	0.4	0.67	4.5	249.6	29.02	58.5	43.4	30
2/3/2023 18:00	0.242	0.36	0.55	2.41	224.5	29.04	55.3	47.2	30
2/3/2023 19:00	0.219	0.31	0.45	1.35	194.9	29.04	51.4	51.4	30
2/3/2023 20:00	0.199	0.39	0.59	1.32	220.3	29.05	50.2	53.7	30
2/3/2023 21:00	0.206	0.48	0.67	1.51	164	29.05	48	59.4	29.9
2/3/2023 22:00	0.204	0.48	0.66	1.15	215	29.06	45.3	64.5	29.8
2/3/2023 23:00	0.186	0.49	0.64	1.25	193.9	29.05	44.1	66.4	29.8
2/4/2023 0:00	0.158	0.46	0.61	1.41	110.8	29.04	44.2	64.2	29.8
2/4/2023 1:00	0.139	0.45	0.66	1.08	177.1	29.04	41.8	68.7	29.8
2/4/2023 2:00	0.105	0.37	0.5	1.15	166.6	29.03	42.2	65.7	29.8
2/4/2023 3:00	0.06	0.32	0.43	1.07	189.9	29.03	40.9	64.5	29.8
2/4/2023 4:00	0.035	0.3	0.4	1.67	105.2	29.02	43.2	58.4	29.8
2/4/2023 5:00	0.04	0.28	0.37	1.36	198.3	29.02	40	66	29.8
2/4/2023 6:00	0.041	0.32	0.41	2.18	104.8	29.03	40.5	66	29.8
2/4/2023 7:00	0.016	0.23	0.29	1.44	139.9	29.04	42.9	59.6	29.8
2/4/2023 8:00	0.101	0.42	0.58	1.55	53.7	29.05	49.5	56.1	29.9
2/4/2023 9:00	0.169	0.58	0.83	2.11	22.6	29.05	55.6	51.2	30
2/4/2023 10:00	0.16	0.46	0.65	2.07	3.6	29.06	61.2	41.3	30
2/4/2023 11:00	0.012	0.27	0.44	2.53	0.2	29.04	67.7	29	29.9
2/4/2023 12:00	0.085	0.21	0.33	2.9	324.1	29.01	70	30	29.9
2/4/2023 13:00	0.173	0.11	0.18	3.73	261.1	28.98	70.7	31.8	29.9
2/4/2023 14:00	0.224	0.11	0.18	5.56	246.3	28.97	69.6	35.1	29.9
2/4/2023 15:00	0.28	0.14	0.25	5.81	231.5	28.97	67.9	40.8	30
2/4/2023 16:00	0.292	0.2	0.3	4.69	242.1	28.98	64.9	46.4	30
2/4/2023 17:00	0.283	0.17	0.23	2.57	212.7	29	60.5	53.2	30
2/4/2023 18:00	0.241	0.26	0.34	2.45	266.3	29.01	55.8	59.9	30
2/4/2023 19:00	0.262	0.43	0.5	2.41	210.4	29.03	52.8	69.8	30
2/4/2023 20:00	0.247	0.44	0.57	3.4	233	29.03	52.2	71.4	30
2/4/2023 21:00	0.237	0.48	0.57	1.86	237.4	29.04	51	75.1	30
2/4/2023 22:00	0.222	0.47	0.56	1.78	232.8	29.05	49.2	80.1	30
2/4/2023 23:00	0.233	0.53	0.59	3.86	230.2	29.05	49.4	82.9	30
2/5/2023 0:00	0.227	0.52	0.56	2.05	228.8	29.04	47.4	90.9	29.9
2/5/2023 1:00	0.228	0.47	0.7	2.07	161.1	29.04	47.1	93.8	30
2/5/2023 2:00	0.212	0.56	0.63	2.52	87	29.03	46.9	92.9	30
2/5/2023 3:00	0.199	0.6	0.63	1.52	27.6	29.02	47.1	92.9	30
2/5/2023 4:00	0.191	0.5	0.54	1.36	347.9	29.01	47.1	94.4	30
2/5/2023 5:00	0.164	0.5	0.53	1.76	37.1	29.02	46.5	95.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/5/2023 6:00	0.18	0.37	0.4	1.19	94.8	29.03	48.3	96.1	30
2/5/2023 7:00	0.192	0.28	0.31	1.51	338.8	29.05	50.3	95.9	30
2/5/2023 8:00	0.179	0.28	0.31	1.96	336.4	29.07	51.5	94.5	30
2/5/2023 9:00	0.168	0.13	0.16	3.14	164.3	29.08	55.4	84.2	30
2/5/2023 10:00	0.057	0.14	0.21	3.22	351.6	29.09	59.9	55.5	29.9
2/5/2023 11:00	0	0.19	0.24	3.78	344.8	29.07	61.5	41.4	29.9
2/5/2023 12:00	0	0.17	0.2	3	169.9	29.04	62	40.5	30
2/5/2023 13:00	0.029	0.24	0.28	4	281.5	29.01	62	51.5	29.9
2/5/2023 14:00	0.033	0.53	0.58	5.49	250.4	29	60.7	55.2	30
2/5/2023 15:00	0.014	0.58	0.64	4.32	266.8	28.99	60.1	54	30
2/5/2023 16:00	0	0.62	0.68	4.26	251.6	28.99	58.7	52.1	30
2/5/2023 17:00	0	0.74	0.82	2.54	242.2	28.99	54.3	60.2	30
2/5/2023 18:00	0	0.47	0.52	3.46	337.2	29	52.1	58.9	30
2/5/2023 19:00	0	0.17	0.22	5.6	352.8	29.01	50.2	61.1	30
2/5/2023 20:00	0	0.14	0.18	5	345.5	29.03	48.8	62.6	30
2/5/2023 21:00	0	0.03	0.1	6.11	346.5	29.05	48.1	60.7	30
2/5/2023 22:00	0	0.05	0.11	5.37	343.8	29.07	46.2	63.3	30.1
2/5/2023 23:00	0	0.07	0.1	3.11	36	29.06	45.1	66.7	29.9
2/6/2023 0:00	0	0.11	0.14	3.03	74.9	29.05	45.1	66.9	29.8
2/6/2023 1:00	0	0.14	0.18	5.96	9.5	29.05	45.9	65	29.8
2/6/2023 2:00	0	0.08	0.15	8.69	350.4	29.04	45.9	62.5	29.8
2/6/2023 3:00	0	0.13	0.39	13.08	336.7	29.05	45.7	60.4	29.8
2/6/2023 4:00	0	0.11	0.37	10.52	337.1	29.07	45.5	60.4	29.8
2/6/2023 5:00	0	0.09	0.24	7.43	335.9	29.09	45.3	58.7	29.8
2/6/2023 6:00	0	0.09	0.21	8.38	337.4	29.11	45.2	59.5	29.8
2/6/2023 7:00	0	0.09	0.22	6.67	339.1	29.12	46.3	57.9	29.8
2/6/2023 8:00	0	0.09	0.23	6.62	347.8	29.13	49	53.8	29.8
2/6/2023 9:00	0	0.08	0.19	5.45	352.9	29.13	52.7	45.1	30
2/6/2023 10:00	0	0.1	0.23	3.93	23.1	29.14	57.1	37.8	30
2/6/2023 11:00	0	0.08	0.21	7.2	19	29.12	60	27.8	30
2/6/2023 12:00	0	0.08	0.18	7.8	358.3	29.09	60.6	29.1	30
2/6/2023 13:00	0	0.12	0.29	9.09	342.7	29.07	58.8	35.9	30
2/6/2023 14:00	0	0.15	0.28	9.86	336.1	29.06	58.5	37.7	30
2/6/2023 15:00	0	0.12	0.19	8.14	338.2	29.06	58.8	36.5	30
2/6/2023 16:00	0	0.1	0.15	7.63	334.3	29.06	57.3	35	30
2/6/2023 17:00	0	0.12	0.2	6.05	333.5	29.06	53.5	36.6	30
2/6/2023 18:00	0	0.16	0.31	7.16	335.1	29.07	50.3	44.6	30
2/6/2023 19:00	0	0.17	0.27	5.27	335.8	29.09	49	46.4	30
2/6/2023 20:00	0	0.13	0.19	2.84	4.1	29.09	48.6	45.7	30
2/6/2023 21:00	0	0.13	0.16	2.03	134.8	29.1	46.9	46.7	30
2/6/2023 22:00	0	0.11	0.17	1.51	194.5	29.11	45.1	48.8	29.9
2/6/2023 23:00	0	0.14	0.22	2.95	49.8	29.12	47.8	44	29.8
2/7/2023 0:00	0	0.14	0.22	1.38	227.7	29.13	46.3	45.1	29.8
2/7/2023 1:00	0	0.15	0.24	3.93	11.9	29.13	48.7	40	29.8
2/7/2023 2:00	0	0.12	0.18	2.33	315.8	29.13	48.1	40.6	29.8
2/7/2023 3:00	0	0.11	0.2	4.85	12.2	29.12	49.7	37.2	29.8
2/7/2023 4:00	0	0.1	0.16	1.71	318.9	29.13	46.8	41.9	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/7/2023 5:00	0	0.1	0.19	4.15	344.4	29.14	48.2	39.9	29.8
2/7/2023 6:00	0	0.1	0.2	3.98	344.9	29.16	48.6	39	29.8
2/7/2023 7:00	0	0.27	0.48	4.77	353.4	29.18	50.9	36.4	29.8
2/7/2023 8:00	0	0.13	0.26	4.25	351.9	29.19	54.4	33.8	30
2/7/2023 9:00	0	0.13	0.3	7.08	1	29.2	58	29.9	30
2/7/2023 10:00	0	0.14	0.28	8.35	7.3	29.2	60.5	26.5	30
2/7/2023 11:00	0	0.14	0.32	8.63	5.1	29.19	61.8	25.8	30
2/7/2023 12:00	0	0.13	0.27	7.61	6	29.16	63.2	25.5	30
2/7/2023 13:00	0	0.16	0.36	6.82	20.5	29.12	65	23.4	30
2/7/2023 14:00	0	0.15	0.32	6.88	22.9	29.11	65.5	22.1	30
2/7/2023 15:00	0	0.16	0.36	7.01	2.7	29.1	64.6	23.8	30
2/7/2023 16:00	0	0.14	0.23	5.21	359.9	29.1	63.3	24.6	30
2/7/2023 17:00	0	0.16	0.26	4.44	5.8	29.11	59.8	26.6	30
2/7/2023 18:00	0	0.17	0.28	2.37	333.6	29.11	56.9	29.5	30
2/7/2023 19:00	0	0.13	0.19	1.53	227.5	29.12	53.9	33.3	30
2/7/2023 20:00	0	0.13	0.19	1.49	257	29.12	53.3	36	30
2/7/2023 21:00	0.003	0.12	0.18	1.34	283.4	29.12	52.2	37.8	30
2/7/2023 22:00	0.013	0.13	0.19	1.4	235.4	29.12	49.5	42.2	30
2/7/2023 23:00	0.009	0.12	0.19	1.44	197.1	29.13	48.2	43.8	29.9
2/8/2023 0:00	0.011	0.17	0.23	1.52	222.4	29.13	47	45.3	29.8
2/8/2023 1:00	0.011	0.16	0.21	1.59	219	29.12	46.3	46.1	29.8
2/8/2023 2:00	0.014	0.17	0.24	1.33	225.5	29.11	44.8	49	29.8
2/8/2023 3:00	0.016	0.17	0.26	1.54	201.8	29.1	44	49.7	29.8
2/8/2023 4:00	0.006	0.15	0.22	1.75	149.1	29.1	46.2	44.8	29.8
2/8/2023 5:00	0.004	0.14	0.19	1.61	209.6	29.11	45.3	46.6	29.8
2/8/2023 6:00	0.005	0.13	0.17	2.17	249.2	29.12	46.8	44.9	29.8
2/8/2023 7:00	0.003	0.13	0.18	2.27	285.9	29.15	51	38.9	29.9
2/8/2023 8:00	0.008	0.15	0.21	2.06	321.4	29.16	57.2	32.9	30
2/8/2023 9:00	0.024	0.22	0.38	2.2	8	29.17	62.9	30.3	30
2/8/2023 10:00	0.027	0.2	0.35	2.1	16.1	29.16	67.2	26.7	29.9
2/8/2023 11:00	0.027	0.19	0.31	3.09	28.4	29.14	70.3	24	29.9
2/8/2023 12:00	0.023	0.21	0.35	4.04	26.7	29.11	71.9	22.1	30
2/8/2023 13:00	0	0.25	0.4	4.88	8.2	29.08	73.2	19.7	29.9
2/8/2023 14:00	0	0.27	0.45	4.4	17.9	29.07	73.8	19.4	29.9
2/8/2023 15:00	0	0.31	0.46	4.68	54.2	29.06	73.2	19.3	29.9
2/8/2023 16:00	0.003	0.36	0.65	3.64	97.4	29.06	71.2	20.8	30
2/8/2023 17:00	0.109	0.65	1.48	3.72	232.1	29.07	65.1	30.6	30
2/8/2023 18:00	0.105	0.28	0.44	2.96	318.9	29.08	62.2	33	30
2/8/2023 19:00	0.018	0.26	0.36	2.4	315.5	29.09	59.4	31.9	30
2/8/2023 20:00	0.027	0.23	0.3	1.55	202.9	29.1	56.2	33.9	30
2/8/2023 21:00	0.02	0.25	0.31	1.24	177.8	29.1	53.5	37.2	30
2/8/2023 22:00	0.091	0.56	0.73	1.54	186.7	29.1	50.2	46.5	29.8
2/8/2023 23:00	0.111	0.55	0.75	1.68	196.6	29.1	49.2	48.6	29.8
2/9/2023 0:00	0.035	0.3	0.4	1.43	203.6	29.1	48.9	43.9	29.7
2/9/2023 1:00	0.03	0.24	0.29	1.45	191.8	29.1	47.6	45.6	29.8
2/9/2023 2:00	0.013	0.21	0.25	1.39	195.5	29.09	46.9	45.1	29.8
2/9/2023 3:00	0	0.19	0.22	1.16	202.5	29.09	46.2	44.1	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/9/2023 4:00	0	0.21	0.28	1.46	191.5	29.1	45.5	46.2	29.8
2/9/2023 5:00	0.003	0.21	0.25	1.34	182.9	29.11	47.1	44.2	29.8
2/9/2023 6:00	0	0.24	0.32	1.69	171.9	29.12	49.6	40.3	29.8
2/9/2023 7:00	0.006	0.28	0.41	1.19	142.8	29.13	53.1	37.2	29.8
2/9/2023 8:00	0	0.29	0.46	2.33	323.3	29.14	60.2	31.1	30
2/9/2023 9:00	0.02	0.34	0.59	3.82	345	29.15	64.4	29.6	30
2/9/2023 10:00	0	0.26	0.53	7.34	17.9	29.15	69.4	19.6	30
2/9/2023 11:00	0	0.25	0.48	8.25	22.2	29.14	70.6	18.2	30
2/9/2023 12:00	0	0.26	0.48	8.41	23.3	29.12	71.2	18.2	30
2/9/2023 13:00	0	0.24	0.46	7.89	24.5	29.1	72	18.4	30
2/9/2023 14:00	0	0.25	0.43	7.94	11.5	29.09	72.2	18.7	29.9
2/9/2023 15:00	0	0.24	0.46	7.65	22.3	29.08	71.7	18	30
2/9/2023 16:00	0	0.23	0.4	7.86	18.7	29.09	70.2	17.9	30
2/9/2023 17:00	0	0.23	0.44	4.93	22.2	29.1	67	19.5	30
2/9/2023 18:00	0	0.26	0.53	3.56	3.8	29.11	64.3	21.1	30
2/9/2023 19:00	0	0.26	0.4	2.64	3.6	29.12	61.6	23	30
2/9/2023 20:00	0	0.23	0.38	2.63	355.6	29.13	59.8	23.4	30
2/9/2023 21:00	0	0.21	0.3	1.74	281.2	29.14	56.4	26.6	30
2/9/2023 22:00	0	0.24	0.37	2.31	338.3	29.14	56.6	25	30
2/9/2023 23:00	0	0.27	0.45	3.41	341.9	29.14	57.3	23.6	30
2/10/2023 0:00	0	0.31	0.59	3.47	1.2	29.14	56.2	24.6	30
2/10/2023 1:00	0	0.27	0.44	3.45	356.5	29.13	55.5	24.4	30
2/10/2023 2:00	0	0.3	0.51	4.41	6.9	29.12	55.3	23.7	30
2/10/2023 3:00	0	0.29	0.47	3.69	5.6	29.1	54.1	23.7	30
2/10/2023 4:00	0	0.29	0.53	1.99	350.7	29.09	52.6	23.4	30
2/10/2023 5:00	0	0.29	0.5	2.43	322.8	29.09	52	22.5	30
2/10/2023 6:00	0	0.29	0.52	3.17	333	29.08	52.8	20.7	30
2/10/2023 7:00	0	0.28	0.52	3.85	335.8	29.09	54.5	19.6	30
2/10/2023 8:00	0	0.27	0.57	4.84	350.5	29.1	58.6	17.2	30
2/10/2023 9:00	0	0.26	0.58	5.42	357.4	29.09	62	16.7	30
2/10/2023 10:00	0	0.24	0.52	7.77	1.1	29.08	63.8	15.8	30
2/10/2023 11:00	0	0.23	0.43	8.11	1	29.05	65.6	16.2	30
2/10/2023 12:00	0	0.18	0.36	7.7	5.5	29.02	66.6	16.2	30
2/10/2023 13:00	0	0.19	0.44	6.9	1.4	28.99	67.3	15.6	30
2/10/2023 14:00	0	0.21	0.45	6.95	359.9	28.96	67.3	15.9	30
2/10/2023 15:00	0	0.22	0.45	6.14	357.7	28.95	67	16.2	30
2/10/2023 16:00	0	0.19	0.39	4.71	4.7	28.94	65.8	16	30
2/10/2023 17:00	0	0.18	0.36	2.36	340	28.93	61.7	17.2	30
2/10/2023 18:00	0	0.15	0.29	1.61	243.9	28.93	56.6	21	30
2/10/2023 19:00	0	0.13	0.2	1.38	285.4	28.93	54.8	21.5	30
2/10/2023 20:00	0	0.14	0.31	1.92	248.4	28.93	54	23.2	30
2/10/2023 21:00	0.006	0.17	0.28	1.59	196.8	28.92	52.6	25.7	30
2/10/2023 22:00	0.091	0.51	0.76	1.25	179.8	28.9	50.3	30.4	30
2/10/2023 23:00	0.035	0.25	0.37	2.36	142.3	28.88	50.4	29.5	30
2/11/2023 0:00	0.098	0.59	0.94	1.62	239.9	28.86	47.1	38.2	29.9
2/11/2023 1:00	0.133	0.49	0.74	1.68	169.8	28.83	46.7	38.2	29.8
2/11/2023 2:00	0.119	0.28	0.42	1.62	195.1	28.81	46	41	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/11/2023 3:00	0.289	0.48	0.62	1.43	155.9	28.8	45.7	55.8	29.8
2/11/2023 4:00	0.374	0.64	0.77	1.85	104.7	28.78	46.7	60.7	29.8
2/11/2023 5:00	0.34	0.49	0.62	2.12	84.6	28.78	46.2	58	29.8
2/11/2023 6:00	0.287	0.43	0.54	1.56	36.5	28.77	45	57	29.8
2/11/2023 7:00	0.306	0.36	0.45	2.04	62.2	28.77	46.4	57.1	29.8
2/11/2023 8:00	0.366	0.29	0.39	3.76	45.6	28.77	50.6	54.4	30
2/11/2023 9:00	0.489	1.25	1.45	3.96	94.6	28.77	52	63.3	30
2/11/2023 10:00	0.535	1.35	1.64	4.95	106.3	28.77	52.5	65	30
2/11/2023 11:00	0.479	1.08	1.33	9.33	124.1	28.75	54.8	56.3	30
2/11/2023 12:00	0.416	0.88	1.02	9.88	118.3	28.73	55.7	51.6	30
2/11/2023 13:00	0.416	0.89	1.03	10.66	142.5	28.71	55.5	53.2	30
2/11/2023 14:00	0.356	0.76	0.89	9.14	132.4	28.71	54.9	50.9	30
2/11/2023 15:00	0.326	0.73	0.9	6.47	150.5	28.71	55.6	50.7	30
2/11/2023 16:00	0.357	0.78	0.92	6.15	238.1	28.72	53.4	57.5	30
2/11/2023 17:00	0.326	0.66	0.76	7.13	235.8	28.74	48.8	66.7	30
2/11/2023 18:00	0.301	0.6	0.65	5.08	224.2	28.75	46.6	72.3	30.1
2/11/2023 19:00	0.277	0.56	0.63	3.03	228.1	28.77	45.5	74.8	29.9
2/11/2023 20:00	0.246	0.52	0.55	1.75	253.9	28.78	43.9	78.7	29.8
2/11/2023 21:00	0.242	0.52	0.55	1.41	254	28.8	43.3	81.4	29.8
2/11/2023 22:00	0.216	0.52	0.56	1.27	216.5	28.79	42.1	84.6	29.8
2/11/2023 23:00	0.197	0.59	0.65	1.66	233.3	28.8	41.6	87.6	29.8
2/12/2023 0:00	0.21	0.72	0.82	1.26	239.5	28.8	41.3	90.3	29.8
2/12/2023 1:00	0.201	0.71	0.77	2.15	193.4	28.79	42.2	88.2	29.8
2/12/2023 2:00	0.15	0.67	0.7	2.13	117.8	28.78	41.3	86.9	29.8
2/12/2023 3:00	0.118	0.64	0.68	2.14	196.6	28.77	40.4	87.1	29.8
2/12/2023 4:00	0.071	0.69	0.74	1.32	176.3	28.77	38.1	91.1	29.8
2/12/2023 5:00	0.04	0.69	0.73	1.98	139.1	28.76	37.5	90.6	29.8
2/12/2023 6:00	0.041	0.75	0.79	2.03	139.7	28.77	38.2	87.9	29.8
2/12/2023 7:00	0.03	0.7	0.74	2.28	67.8	28.78	38	89	29.8
2/12/2023 8:00	0.057	0.8	0.87	3.29	78.7	28.78	43.3	79.3	29.9
2/12/2023 9:00	0.011	0.75	0.82	2.37	25.1	28.79	49.8	62.1	30
2/12/2023 10:00	0.015	0.63	0.7	2.51	333.1	28.78	53.4	54.7	30
2/12/2023 11:00	0.002	0.48	0.57	3.19	316.4	28.76	54.3	51.1	30
2/12/2023 12:00	0.012	0.42	0.55	4.22	280.2	28.72	56.4	47.1	30
2/12/2023 13:00	0.014	0.37	0.5	4.06	282.1	28.69	60.2	41.6	30
2/12/2023 14:00	0.002	0.37	0.51	4.36	232.1	28.68	59.8	40.9	30
2/12/2023 15:00	0.029	0.44	0.64	4.84	245.8	28.68	57.7	48	30
2/12/2023 16:00	0.124	0.55	0.71	4.75	231.6	28.68	53.7	63.1	30
2/12/2023 17:00	0.128	0.47	0.55	3.33	220.7	28.69	51.6	67.6	30
2/12/2023 18:00	0.078	0.42	0.51	4.33	232.7	28.7	49.8	67	30
2/12/2023 19:00	0.05	0.42	0.5	1.1	212.5	28.72	47.3	70.5	29.9
2/12/2023 20:00	0.024	0.4	0.48	2.21	204.3	28.72	46	70.6	29.7
2/12/2023 21:00	0.066	0.6	0.67	3.74	137.6	28.72	45.9	76.7	29.8
2/12/2023 22:00	0.051	0.52	0.56	1.73	222.1	28.71	43.3	81.2	29.8
2/12/2023 23:00	0.037	0.52	0.57	2.84	180.2	28.71	43.2	81	29.8
2/13/2023 0:00	0.071	0.72	0.79	5.3	134	28.7	45.5	79.1	29.8
2/13/2023 1:00	0.041	0.63	0.68	3.35	204.6	28.72	43.4	81.4	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/13/2023 2:00	0.053	0.75	0.83	2.04	205.8	28.73	42.8	84.6	29.8
2/13/2023 3:00	0.039	0.77	0.81	2.01	216	28.73	40.8	90	29.8
2/13/2023 4:00	0.031	0.82	0.86	2.26	144.9	28.74	40.5	90.4	29.8
2/13/2023 5:00	0.017	0.99	1.04	1.48	232.9	28.75	39.6	90.9	29.8
2/13/2023 6:00	0.008	0.99	1.08	2.57	124.9	28.78	38.6	92.8	29.8
2/13/2023 7:00	0.018	0.94	1.1	2.02	68.3	28.8	39.9	89.6	29.8
2/13/2023 8:00	0.006	0.93	1.04	2.49	32.8	28.82	44.6	79	29.9
2/13/2023 9:00	0.031	0.99	1.13	2.06	10	28.83	49.9	69.9	30
2/13/2023 10:00	0.06	0.89	1.07	2.89	347.1	28.83	53.7	64.6	30
2/13/2023 11:00	0.07	0.67	0.83	3.4	2.2	28.81	54.3	64.1	30
2/13/2023 12:00	0.084	0.56	0.68	2.82	347	28.79	57.5	59.2	30
2/13/2023 13:00	0.091	0.53	0.65	4.27	226.8	28.78	58.3	57.1	30
2/13/2023 14:00	0.09	0.55	0.69	4.3	234.7	28.77	59.1	55.3	30
2/13/2023 15:00	0.098	0.66	1.1	5.9	229.8	28.77	57.5	60.1	30
2/13/2023 16:00	0.118	0.83	1	6.95	228.3	28.79	53.6	70.9	30
2/13/2023 17:00	0.109	0.89	0.97	4.61	232.3	28.8	51.9	74.9	30
2/13/2023 18:00	0.107	0.88	0.97	3.84	254.9	28.81	50.9	78	30
2/13/2023 19:00	0.102	0.9	0.97	4.63	237.3	28.81	50.3	79.4	30
2/13/2023 20:00	0.097	0.89	0.95	5.86	235.1	28.83	49.8	81.3	30
2/13/2023 21:00	0.092	0.85	0.88	4.68	241.7	28.83	49	83.5	30
2/13/2023 22:00	0.086	0.84	0.91	4.82	232.1	28.83	47.4	87.5	29.9
2/13/2023 23:00	0.074	0.87	0.91	4.77	237.5	28.83	47	89.2	30.1
2/14/2023 0:00	0.063	0.88	0.91	4.41	238.8	28.82	46.7	88.9	29.9
2/14/2023 1:00	0.06	1.06	1.08	4.12	249.2	28.82	46.5	90	30
2/14/2023 2:00	0.048	1.15	1.18	3.81	247.3	28.81	47	87.9	30
2/14/2023 3:00	0.035	1.06	1.08	3.12	241.8	28.81	46.9	86.3	30
2/14/2023 4:00	0.022	1.15	1.19	4.07	242.2	28.78	46	88.3	30.1
2/14/2023 5:00	0.019	1.29	1.32	3.45	244.4	28.77	45.6	89.2	29.9
2/14/2023 6:00	0.019	1.29	1.32	4.27	253.6	28.78	45.8	88.7	30.1
2/14/2023 7:00	0.002	1.12	1.15	4.71	267.9	28.78	45.5	86.7	30.1
2/14/2023 8:00	0.007	1.21	1.3	2.08	3.9	28.78	47.6	82.7	30
2/14/2023 9:00	0	0.82	1.03	4.2	353.4	28.78	49	53.5	30
2/14/2023 10:00	0	0.91	1.19	6.69	344.4	28.77	51.7	47	30
2/14/2023 11:00	0	0.89	1.17	6.76	349.6	28.74	52.9	44	30
2/14/2023 12:00	0	0.7	1.08	6.07	345.1	28.7	54.4	39.6	30
2/14/2023 13:00	0	0.71	1.29	6.74	359.9	28.67	54.1	38.7	30
2/14/2023 14:00	0	0.89	2.2	9.01	349.9	28.67	50.2	38.6	30
2/14/2023 15:00	0	0.79	1.97	8.7	347.2	28.67	49.8	35.4	30
2/14/2023 16:00	0	1.11	3.29	11.46	351.9	28.68	48	37.1	30
2/14/2023 17:00	0	0.57	1.33	9.73	354.3	28.7	46.8	39.1	29.9
2/14/2023 18:00	0	0.89	2.22	6.3	339.8	28.72	45.2	40.7	29.8
2/14/2023 19:00	0	1.97	4.45	5.62	315.2	28.74	44	42.9	29.8
2/14/2023 20:00	0	2	4.75	5.11	312.9	28.75	43	46.1	29.8
2/14/2023 21:00	0	0.91	1.81	6.39	342.1	28.78	40.6	63.8	29.8
2/14/2023 22:00	0	0.61	0.93	5.03	329.4	28.8	39	72.4	29.8
2/14/2023 23:00	0	0.33	0.6	9.96	322.1	28.8	38	75.4	29.8
2/15/2023 0:00	0	0.32	0.45	5.94	338.3	28.83	39.1	67.1	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/15/2023 1:00	0	0.31	0.48	6.07	342.9	28.84	39.9	58.9	29.8
2/15/2023 2:00	0	0.25	0.35	6.84	337.2	28.85	39.1	60.8	29.8
2/15/2023 3:00	0	0.25	0.32	4.75	338	28.86	38.2	61.9	29.8
2/15/2023 4:00	0	0.25	0.37	4.64	338.4	28.88	37.7	62	29.8
2/15/2023 5:00	0	0.24	0.37	2.39	330.1	28.91	36.4	62	29.8
2/15/2023 6:00	0	0.26	0.37	1.62	202.7	28.93	33.8	66.6	29.8
2/15/2023 7:00	0	0.26	0.38	2.85	135.6	28.96	36.9	60.2	29.8
2/15/2023 8:00	0	0.26	0.4	2.75	104.2	29	41.5	48.6	29.8
2/15/2023 9:00	0	0.28	0.42	3.29	106.7	29.03	44.8	44	29.9
2/15/2023 10:00	0	0.23	0.49	3.9	41.5	29.05	49.9	33.1	30
2/15/2023 11:00	0	0.15	0.33	6.03	21.1	29.04	53	22.7	30
2/15/2023 12:00	0	0.19	0.38	6.57	26.5	29.03	54.5	22.8	30
2/15/2023 13:00	0	0.28	0.51	8.2	7	29.01	54.9	20.1	30
2/15/2023 14:00	0	0.37	0.72	6.78	359.6	29.01	55.9	18.8	30
2/15/2023 15:00	0	0.4	0.78	6.71	357.6	29.01	55.9	18.1	30
2/15/2023 16:00	0	0.35	0.72	4.6	350.4	29.01	55.8	18.1	30
2/15/2023 17:00	0	1.43	3.91	2.24	278.7	29.02	51.2	23.1	29.9
2/15/2023 18:00	0	0.29	0.62	4.47	242.5	29.04	48.4	36.4	29.9
2/15/2023 19:00	0	0.25	0.43	3.4	246.7	29.06	46.9	37.6	29.9
2/15/2023 20:00	0	0.24	0.42	1.2	250.4	29.08	42.4	46.6	29.8
2/15/2023 21:00	0	0.33	0.52	1.22	203.5	29.1	38.9	51.7	29.8
2/15/2023 22:00	0	0.57	0.8	1.09	205.3	29.11	36.4	54.5	29.8
2/15/2023 23:00	0	0.45	0.61	1.68	158.4	29.12	35.9	54.8	29.8
2/16/2023 0:00	0	0.53	0.79	2.04	59.7	29.12	36.4	54.5	29.8
2/16/2023 1:00	0	0.47	0.7	1.52	184.8	29.12	34.4	56.1	29.8
2/16/2023 2:00	0	0.27	0.41	1.75	134.1	29.12	35.6	43.4	29.8
2/16/2023 3:00	0	0.27	0.43	1.54	215.5	29.1	34.1	46.5	29.8
2/16/2023 4:00	0	0.22	0.35	1.83	252.3	29.11	36.4	43.8	29.8
2/16/2023 5:00	0	0.21	0.31	2.08	259.1	29.12	36.9	44.4	29.8
2/16/2023 6:00	0	0.25	0.42	2.18	288.2	29.14	37.7	38.3	29.8
2/16/2023 7:00	0	0.26	0.43	1.94	330.7	29.15	41.8	31	29.8
2/16/2023 8:00	0	0.33	0.61	5.24	4.4	29.16	46.5	27	29.9
2/16/2023 9:00	0	0.23	0.49	6.38	4.1	29.17	50.8	21.3	29.9
2/16/2023 10:00	0	0.24	0.79	8.57	12.3	29.17	53.8	15.1	30
2/16/2023 11:00	0	0.18	0.46	7.34	8.9	29.14	54.8	14.7	30
2/16/2023 12:00	0	0.22	0.54	8.45	0.6	29.11	55	16	30
2/16/2023 13:00	0	0.28	0.68	8.45	1.5	29.07	55.8	15.7	30
2/16/2023 14:00	0	0.28	0.65	8.06	8	29.05	57.2	14.5	30
2/16/2023 15:00	0	0.29	0.69	7.15	0.6	29.04	56.6	13.8	30
2/16/2023 16:00	0	0.25	0.55	6.86	0	29.03	54.9	14.1	30
2/16/2023 17:00	0	0.24	0.59	4.83	3.8	29.03	52.6	15.1	30
2/16/2023 18:00	0	0.2	0.39	2.71	5	29.04	50.1	15.5	30
2/16/2023 19:00	0	0.24	0.46	2.39	348.8	29.04	48.4	15.6	29.9
2/16/2023 20:00	0	0.2	0.36	1.55	214.5	29.05	45	19.2	29.8
2/16/2023 21:00	0	0.19	0.34	1.67	203.4	29.06	43.9	21.3	29.8
2/16/2023 22:00	0	0.25	0.4	1.36	231.5	29.05	43.4	22.5	29.8
2/16/2023 23:00	0	0.22	0.4	1.08	168.4	29.05	43	24.3	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/17/2023 0:00	0.021	0.54	0.91	1.33	204.7	29.04	41.9	31.6	29.8
2/17/2023 1:00	0.009	0.37	0.63	1.55	169.7	29.03	42.1	28.6	29.8
2/17/2023 2:00	0	0.18	0.31	1.76	78.6	29.02	43.9	21.8	29.8
2/17/2023 3:00	0	0.2	0.33	1.39	32.1	29	43.2	23.1	29.8
2/17/2023 4:00	0	0.18	0.28	1.44	131.6	28.98	41.1	25.6	29.8
2/17/2023 5:00	0	0.19	0.34	2.93	68	28.97	44	20.4	29.8
2/17/2023 6:00	0	0.2	0.34	1.59	91	28.97	43.3	21.9	29.8
2/17/2023 7:00	0	0.22	0.42	1.53	87.8	28.98	44.2	22.7	29.8
2/17/2023 8:00	0	0.26	0.48	2.23	71	28.98	48	21	29.9
2/17/2023 9:00	0	0.32	0.78	4.22	39.6	28.98	52.6	20.4	30
2/17/2023 10:00	0	0.39	0.85	7.68	22.9	28.97	53.9	19.5	30
2/17/2023 11:00	0	0.42	1.04	8.8	30.4	28.95	55.6	18.9	30
2/17/2023 12:00	0	0.43	0.96	7.26	34.9	28.91	57.6	18	30
2/17/2023 13:00	0	0.43	1.12	7.92	57.8	28.88	58.9	17.6	30
2/17/2023 14:00	0	0.39	0.83	7.66	46	28.87	59.7	16.6	30
2/17/2023 15:00	0	0.39	0.83	6.82	43.3	28.86	59.5	16.8	30
2/17/2023 16:00	0	0.35	0.77	6.85	43	28.86	58.2	17	30
2/17/2023 17:00	0	0.31	0.6	6.03	23	28.86	55.7	18.2	30
2/17/2023 18:00	0	0.29	0.54	3.72	16.8	28.87	53.4	19.6	30
2/17/2023 19:00	0.003	0.29	0.47	1.43	39.1	28.88	50.5	22.3	29.9
2/17/2023 20:00	0.024	0.27	0.4	1.29	317.7	28.89	47.4	25.2	29.8
2/17/2023 21:00	0.005	0.28	0.4	1.1	294	28.91	46.8	25.1	29.8
2/17/2023 22:00	0.052	0.47	0.72	1.36	203	28.91	45.7	27.3	29.8
2/17/2023 23:00	0.03	0.29	0.43	1.55	196.8	28.91	45.5	26.6	29.8
2/18/2023 0:00	0.124	0.49	0.87	1.39	232	28.91	45.5	30.4	29.8
2/18/2023 1:00	0.038	0.29	0.45	2.06	229.7	28.9	46	25.9	29.8
2/18/2023 2:00	0	0.26	0.39	1.74	271.9	28.89	45.9	23.6	29.8
2/18/2023 3:00	0	0.27	0.39	1.97	278.8	28.88	45.9	23.4	29.8
2/18/2023 4:00	0	0.25	0.35	1.93	268.7	28.88	45.8	23.4	29.8
2/18/2023 5:00	0	0.23	0.34	2.07	293.5	28.89	45.2	23.7	29.8
2/18/2023 6:00	0	0.24	0.41	1.49	272.1	28.9	44.9	23.8	29.8
2/18/2023 7:00	0.002	0.23	0.37	1.42	337.5	28.92	48.7	22.4	29.9
2/18/2023 8:00	0.024	0.23	0.32	1.42	203.6	28.93	50.1	24.4	30
2/18/2023 9:00	0.061	0.23	0.43	1.24	327.8	28.93	52.2	23.7	30
2/18/2023 10:00	0.007	0.27	0.5	2.16	63	28.93	57.4	19.3	30
2/18/2023 11:00	0.004	0.3	0.52	2.01	33.1	28.92	59.9	18.4	30
2/18/2023 12:00	0.006	0.32	0.51	3.25	343.2	28.9	61.6	17.8	30
2/18/2023 13:00	0.031	0.28	0.47	2.36	338.9	28.88	62.6	18.4	30
2/18/2023 14:00	0.031	0.28	0.52	2.33	329.8	28.86	63.7	17.3	30
2/18/2023 15:00	0.047	0.29	0.58	3.75	336.4	28.84	64.6	17.9	30
2/18/2023 16:00	0.148	0.4	0.96	4.67	310.2	28.86	60.2	25.3	30
2/18/2023 17:00	0.536	0.54	0.94	6.34	244	28.86	53.1	48.2	30
2/18/2023 18:00	0.491	0.48	0.71	3.91	245.7	28.87	50.7	49.7	30
2/18/2023 19:00	0.395	0.41	0.59	3.38	233.5	28.88	50.4	44.3	30
2/18/2023 20:00	0.403	0.49	0.67	1.29	195.7	28.89	45.5	53.5	29.8
2/18/2023 21:00	0.389	0.46	0.65	1.29	196.8	28.9	43.7	55.2	29.8
2/18/2023 22:00	0.375	0.73	0.96	1.54	173.7	28.91	42	58.9	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/18/2023 23:00	0.303	0.53	0.71	1.12	178.1	28.91	41.4	53.6	29.8
2/19/2023 0:00	0.34	0.65	0.83	1.36	183.4	28.9	39.4	60.8	29.8
2/19/2023 1:00	0.277	0.68	0.89	1.29	190.2	28.89	39.3	56.5	29.8
2/19/2023 2:00	0.239	0.45	0.61	1.18	186.3	28.89	37.6	56.5	29.8
2/19/2023 3:00	0.165	0.41	0.54	1.5	184.4	28.88	37.6	53.2	29.8
2/19/2023 4:00	0.111	0.33	0.46	1.32	182.6	28.88	38	48.7	29.8
2/19/2023 5:00	0.083	0.3	0.44	1.48	196.6	28.89	38.3	46	29.8
2/19/2023 6:00	0.048	0.31	0.47	1.52	218.8	28.9	38.6	44.6	29.8
2/19/2023 7:00	0.052	0.33	0.52	0.97	115.1	28.91	46.8	34.4	29.8
2/19/2023 8:00	0.013	0.36	0.62	1.48	203.6	28.92	52.9	26.7	29.9
2/19/2023 9:00	0	0.38	0.61	2.46	331.1	28.92	60.2	22.4	30
2/19/2023 10:00	0	0.41	0.8	3.64	354.9	28.91	64	20.6	30
2/19/2023 11:00	0	0.44	0.91	5.7	51.9	28.9	66.1	19.1	30
2/19/2023 12:00	0.001	0.44	0.85	5.55	81	28.9	66	18.7	29.9
2/19/2023 13:00	0.003	0.49	0.9	5.06	77.4	28.88	67.2	18.9	29.9
2/19/2023 14:00	0.006	0.47	0.86	5.19	65.8	28.87	68.4	17.7	30
2/19/2023 15:00	0	0.46	0.82	5.6	21.9	28.87	68.4	17.5	30
2/19/2023 16:00	0.214	0.66	1.1	3.92	142.3	28.88	65.1	29.5	30
2/19/2023 17:00	0.413	0.62	0.83	1.79	237	28.91	57.8	44.5	30
2/19/2023 18:00	0.401	0.62	0.81	1.51	247.2	28.94	52	52.5	30
2/19/2023 19:00	0.341	0.57	0.72	2.65	213.4	28.96	49.8	53.5	30
2/19/2023 20:00	0.34	0.6	0.71	3.8	219.6	28.97	49.4	55.2	30
2/19/2023 21:00	0.35	0.58	0.72	1.4	216.3	28.99	46.9	60.7	29.8
2/19/2023 22:00	0.321	0.73	0.86	1.35	171.1	28.99	44	65.5	29.8
2/19/2023 23:00	0.31	0.89	1.03	1.22	109.9	28.98	43.4	67	29.8
2/20/2023 0:00	0.303	1.12	1.31	1.18	148.7	28.98	42.2	70.3	29.8
2/20/2023 1:00	0.284	1.05	1.18	1.48	146.8	28.98	42	70.4	29.8
2/20/2023 2:00	0.26	1.08	1.18	1.37	131.6	28.98	41.5	71.2	29.8
2/20/2023 3:00	0.25	1.22	1.34	1.98	100.1	28.97	41.7	70.7	29.8
2/20/2023 4:00	0.223	1.31	1.46	2.77	80	28.97	42.6	67.7	29.8
2/20/2023 5:00	0.207	1.22	1.38	2.09	86.4	28.96	40.1	73	29.8
2/20/2023 6:00	0.18	1.16	1.29	1.72	188.4	28.97	39.4	73.8	29.8
2/20/2023 7:00	0.163	1.13	1.3	1.39	80.8	28.99	46.1	60	29.8
2/20/2023 8:00	0.237	1.13	1.32	1.8	24.9	29	53.3	53.1	30
2/20/2023 9:00	0.302	1.21	1.52	2.37	20.3	29	60.2	46.2	30
2/20/2023 10:00	0.133	0.8	1.08	1.99	352	28.98	66.7	31.3	29.9
2/20/2023 11:00	0.01	0.45	0.84	5.13	12.9	28.96	70.9	23.6	29.9
2/20/2023 12:00	0	0.39	0.61	6.4	16.9	28.92	72.1	21.5	30
2/20/2023 13:00	0	0.37	0.65	6.45	358.7	28.9	72.2	21	29.9
2/20/2023 14:00	0	0.33	0.63	4.35	9	28.88	73	20.8	30
2/20/2023 15:00	0	0.32	0.51	4.6	22.9	28.87	72.8	20.8	29.9
2/20/2023 16:00	0.065	0.54	1.58	5.96	258.6	28.88	66.8	30	30
2/20/2023 17:00	0.061	0.45	0.73	5.1	256.5	28.88	62.7	33.5	30
2/20/2023 18:00	0.043	0.47	0.7	3.43	294.8	28.88	60.5	36.1	30
2/20/2023 19:00	0.167	0.62	0.94	4.14	249.5	28.89	57.8	45.8	30
2/20/2023 20:00	0.172	0.52	0.73	2.34	202.6	28.88	56.3	47.5	30
2/20/2023 21:00	0.163	0.6	0.77	1.64	145.1	28.88	54.7	48.9	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/20/2023 22:00	0.133	0.61	0.8	1.17	217	28.87	53.4	49.7	30
2/20/2023 23:00	0.121	0.64	0.82	1.84	102.9	28.86	52.6	50.7	30
2/21/2023 0:00	0.092	0.52	0.68	1.61	103.7	28.84	50.8	52.5	30
2/21/2023 1:00	0.063	0.55	0.74	3.18	86.4	28.82	50.6	51.5	30
2/21/2023 2:00	0.057	0.5	0.66	1.8	114.3	28.8	48.1	55.6	30
2/21/2023 3:00	0.024	0.44	0.57	1.4	166.9	28.78	45.1	59.2	29.8
2/21/2023 4:00	0.001	0.41	0.52	2.09	119.8	28.77	46.1	52.8	29.8
2/21/2023 5:00	0	0.43	0.53	1.17	189.1	28.75	43.2	59.5	29.8
2/21/2023 6:00	0	0.46	0.57	1.07	199.6	28.74	40.9	65.3	29.8
2/21/2023 7:00	0	0.48	0.7	1.78	76.6	28.74	46.7	52.7	29.8
2/21/2023 8:00	0	0.48	0.71	1.42	24.2	28.74	53.7	43.9	30
2/21/2023 9:00	0.017	0.58	0.86	2.26	351.9	28.72	57.7	41.5	30
2/21/2023 10:00	0.027	0.63	1.13	3.04	340.3	28.7	62.1	35.6	30
2/21/2023 11:00	0.085	0.94	1.32	4.03	79.6	28.68	63.2	38.4	30
2/21/2023 12:00	0.271	1.34	1.6	5.49	158.6	28.64	60.8	52.5	30
2/21/2023 13:00	0.345	1.43	1.65	7.11	167.9	28.6	61.7	55.1	29.9
2/21/2023 14:00	0.309	1.52	1.82	8.16	154.5	28.57	60.4	56.6	30
2/21/2023 15:00	0.345	1.63	1.84	6.62	222.8	28.56	58.8	64.6	30
2/21/2023 16:00	0.306	1.93	2.07	5.49	240.1	28.55	53.9	71.8	30
2/21/2023 17:00	0.284	1.9	1.99	5.73	216.5	28.54	52.1	75.9	30
2/21/2023 18:00	0.268	1.85	1.93	5.88	173.8	28.52	51	78.6	30
2/21/2023 19:00	0.235	1.62	1.74	5.29	174.7	28.5	50.7	77.3	30
2/21/2023 20:00	0.203	1.87	2.18	7.99	187.9	28.48	48.4	81	29.9
2/21/2023 21:00	0.089	2.88	3.76	5.84	243.3	28.47	45.8	76.4	30
2/21/2023 22:00	0.026	1.92	2.82	4.4	289.5	28.48	44.9	63.7	29.9
2/21/2023 23:00	0	0.58	1.92	5.92	282.7	28.5	45.3	36.6	29.7
2/22/2023 0:00	0	0.49	1.33	6.76	289.7	28.51	43.5	40.4	29.8
2/22/2023 1:00	0	0.37	0.77	4.76	284.8	28.52	42.9	41	29.8
2/22/2023 2:00	0	0.34	0.55	3.95	285.8	28.52	41.6	43.9	29.8
2/22/2023 3:00	0	0.41	0.66	4.79	273.2	28.53	40.8	45.9	29.8
2/22/2023 4:00	0	0.41	0.6	3.43	285.6	28.55	40.3	45.8	29.8
2/22/2023 5:00	0	0.47	0.6	2.53	300.8	28.57	39.1	48.9	29.8
2/22/2023 6:00	0	0.56	0.74	2.45	242.2	28.6	37.7	53.6	29.8
2/22/2023 7:00	0	0.53	0.63	3.52	242.2	28.63	39.9	49.6	29.8
2/22/2023 8:00	0	0.49	0.7	3.03	323.9	28.66	44.8	41.2	29.8
2/22/2023 9:00	0	0.45	0.7	3.48	322.4	28.68	46.1	38.2	29.8
2/22/2023 10:00	0	0.34	0.6	5.79	295.4	28.69	49.3	32.9	29.9
2/22/2023 11:00	0	0.32	0.47	7.29	259.6	28.68	49.5	33.3	30
2/22/2023 12:00	0	0.54	0.78	9.33	226.7	28.68	47.1	46.3	30
2/22/2023 13:00	0	0.61	0.81	9.97	219.2	28.66	44.2	60.8	29.9
2/22/2023 14:00	0.003	0.62	0.95	7.49	230.1	28.64	47.5	54	30
2/22/2023 15:00	0.023	0.64	1.03	6.46	271.6	28.66	44.3	63.6	29.7
2/22/2023 16:00	0.061	0.57	0.81	4.9	216.2	28.66	44	66.1	29.9
2/22/2023 17:00	0.048	1	1.32	9.9	222.2	28.67	43	66.6	29.8
2/22/2023 18:00	0.077	1.03	1.14	11.64	220	28.68	41.6	72.2	29.8
2/22/2023 19:00	0.07	0.92	1.01	10.12	223.8	28.7	41	72.6	29.8
2/22/2023 20:00	0.04	0.74	0.8	7.55	234.9	28.72	40.2	71.1	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/22/2023 21:00	0.023	0.68	0.74	7.4	228.5	28.74	39.6	71.3	29.8
2/22/2023 22:00	0.031	0.68	0.72	7.21	225.5	28.75	39.6	72	29.8
2/22/2023 23:00	0.038	0.68	0.72	6.64	223.6	28.77	39.2	73.4	29.8
2/23/2023 0:00	0.019	0.62	0.67	2.06	322.6	28.77	38.9	72.7	29.8
2/23/2023 1:00	0.028	0.6	0.64	1.48	289.2	28.77	38.1	76.2	29.8
2/23/2023 2:00	0.048	0.61	0.66	1.78	273.5	28.77	38.5	77.3	29.8
2/23/2023 3:00	0.057	0.56	0.6	1.72	175	28.76	37.3	82	29.8
2/23/2023 4:00	0.071	0.47	0.49	1.66	169.9	28.76	38.4	80.5	29.8
2/23/2023 5:00	0.112	0.35	0.36	2.38	182.7	28.78	38.2	84	29.8
2/23/2023 6:00	0.075	0.28	0.29	4.01	205.9	28.79	38.2	80.8	29.8
2/23/2023 7:00	0.079	0.28	0.29	3.31	239.2	28.8	37.6	84	29.8
2/23/2023 8:00	0.134	0.21	0.23	2.3	198.7	28.81	38.8	86.5	29.8
2/23/2023 9:00	0.152	0.31	0.35	2.89	355	28.83	40.9	85	29.8
2/23/2023 10:00	0.145	0.21	0.25	2.92	338.5	28.83	43.3	78.5	29.8
2/23/2023 11:00	0.108	0.15	0.31	5	210.9	28.82	44.5	71.4	29.8
2/23/2023 12:00	0.064	0.1	0.12	6.1	200.9	28.8	46.1	64.2	30
2/23/2023 13:00	0.007	0.12	0.16	8.36	225.7	28.79	46.2	59	30
2/23/2023 14:00	0.017	0.22	0.28	7.32	227.2	28.78	44.7	64.5	30
2/23/2023 15:00	0.021	0.23	0.33	6.96	235.2	28.78	44.3	66.8	30
2/23/2023 16:00	0.023	0.12	0.14	5.82	230	28.8	43.2	70.3	29.9
2/23/2023 17:00	0.042	0.11	0.12	3.33	241	28.82	41.2	76.3	29.9
2/23/2023 18:00	0.048	0.16	0.18	3.26	219.6	28.83	39.9	80.5	29.8
2/23/2023 19:00	0.052	0.22	0.24	3.72	172.5	28.85	40.4	79.5	29.8
2/23/2023 20:00	0.075	0.2	0.23	3.77	146.6	28.86	40.1	83.5	29.8
2/23/2023 21:00	0.095	0.29	0.31	3.76	106.9	28.86	39.9	86.5	29.8
2/23/2023 22:00	0.08	0.32	0.33	3.58	105	28.86	40.4	83.6	29.8
2/23/2023 23:00	0.092	0.26	0.27	3.53	97.9	28.85	39.9	87.2	29.8
2/24/2023 0:00	0.096	0.22	0.22	3.61	115.8	28.84	39.5	89.2	29.8
2/24/2023 1:00	0.091	0.17	0.18	5.78	163	28.84	39.6	88.5	29.8
2/24/2023 2:00	0.091	0.16	0.27	3.75	143.3	28.83	39.3	89.9	29.8
2/24/2023 3:00	0.091	0.04	0.05	6.52	150.5	28.81	40.1	86.4	29.8
2/24/2023 4:00	0.089	0.05	0.08	9.44	139.5	28.8	40.4	86.4	29.8
2/24/2023 5:00	0.104	0.04	0.06	9.2	142.8	28.8	41.8	87.7	29.8
2/24/2023 6:00	0.131	0.12	0.2	10.44	134.5	28.79	43.1	89.2	29.8
2/24/2023 7:00	0.149	0.19	0.3	12.37	120.9	28.79	43.9	90.6	29.8
2/24/2023 8:00	0.154	0.2	0.24	14.02	122.3	28.79	44.5	90.4	29.8
2/24/2023 9:00	0.153	0.13	0.19	15.88	122.9	28.79	44.6	91.3	29.8
2/24/2023 10:00	0.161	0.1	0.16	14.62	126.2	28.8	45.5	91.9	29.8
2/24/2023 11:00	0.17	0.1	0.12	14.17	133.6	28.79	46.6	91.3	29.8
2/24/2023 12:00	0.154	0.08	0.14	18.15	153.3	28.78	47.5	87.2	29.8
2/24/2023 13:00	0.143	0.09	0.11	13.91	137	28.75	47.2	88.8	29.8
2/24/2023 14:00	0.159	0.06	0.1	13.63	143	28.72	47.9	91.4	29.8
2/24/2023 15:00	0.156	0.06	0.08	12	145.2	28.7	48.3	91.6	29.8
2/24/2023 16:00	0.146	0.08	0.1	12.16	127.8	28.69	48.4	91.6	29.8
2/24/2023 17:00	0.143	0.05	0.06	12.59	142.9	28.67	49.2	91.1	29.8
2/24/2023 18:00	0.14	0.06	0.07	13.51	140.5	28.65	49.7	91.6	29.8
2/24/2023 19:00	0.133	0.07	0.08	14.19	142.7	28.65	49.9	91.4	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/24/2023 20:00	0.125	0.09	0.12	13.54	134.4	28.64	49.9	91.8	29.8
2/24/2023 21:00	0.115	0.09	0.1	14.01	132.6	28.63	49.8	92.3	29.8
2/24/2023 22:00	0.097	0.09	0.11	13.7	159.5	28.63	48.7	91.2	29.8
2/24/2023 23:00	0	0.03	0.05	10.85	234.7	28.64	41.4	91.8	29.8
2/25/2023 0:00	0	0.02	0.04	7.79	240.4	28.65	41.6	91.6	29.8
2/25/2023 1:00	0	0.04	0.06	2.37	343.8	28.67	41.6	93.3	29.8
2/25/2023 2:00	0	0.07	0.09	2.13	54.4	28.66	41.7	95.7	29.8
2/25/2023 3:00	0	0.05	0.06	1.59	324.1	28.67	41.2	95.6	29.8
2/25/2023 4:00	0	0.03	0.05	2.52	331.8	28.67	39.7	95	29.8
2/25/2023 5:00	0	0.04	0.05	2.28	330.9	28.67	37.7	95.8	29.8
2/25/2023 6:00	0	0.04	0.07	2.44	355.7	28.69	37.3	96.1	29.8
2/25/2023 7:00	0	0.04	0.05	2.82	330.6	28.71	35.5	95.9	29.8
2/25/2023 8:00	0	0.02	0.03	1.77	253.8	28.75	32.8	96.1	29.8
2/25/2023 9:00	0	0.06	0.14	2.18	18.6	28.77	34.6	97.1	29.8
2/25/2023 10:00	0.022	0.04	0.06	2.55	348.3	28.78	39.1	95.3	29.8
2/25/2023 11:00	0	0.06	0.07	2.47	337.6	28.77	41.2	92.2	29.8
2/25/2023 12:00	0	0.05	0.08	4.06	260.5	28.77	36.9	93.8	29.8
2/25/2023 13:00	0	0.07	0.07	3.31	66	28.77	37.1	95.3	29.8
2/25/2023 14:00	0	0.12	0.13	2.43	13.7	28.76	37.4	95	29.8
2/25/2023 15:00	0	0.05	0.06	2.06	346.9	28.76	37.2	94.8	29.8
2/25/2023 16:00	0	0.11	0.11	3.54	81.2	28.75	37.9	93.9	29.8
2/25/2023 17:00	0	0.09	0.1	3.2	94.4	28.76	37.5	92.4	29.8
2/25/2023 18:00	0	0.13	0.14	1.21	28.4	28.77	36.4	94	29.8
2/25/2023 19:00	0	0.13	0.13	1.13	344.9	28.79	36.2	95	29.8
2/25/2023 20:00	0	0.04	0.09	1.4	331.2	28.8	35.7	95.6	29.8
2/25/2023 21:00	0	0.13	0.14	1.25	15.6	28.81	35.9	95.9	29.8
2/25/2023 22:00	0	0.21	0.22	1.18	263.2	28.82	36	96	29.8
2/25/2023 23:00	0	0.18	0.18	1.61	309.4	28.82	36	96	29.8
2/26/2023 0:00	0	0.15	0.25	1.99	219.8	28.83	34.8	96.3	29.8
2/26/2023 1:00	0	0.12	0.38	1.17	285.7	28.83	34	96.8	29.8
2/26/2023 2:00	0	0.26	0.44	1.22	15.4	28.83	35.2	97	29.8
2/26/2023 3:00	0	0.28	0.32	2.08	73	28.85	35.4	97	29.8
2/26/2023 4:00	0	0.36	0.39	1.81	64.3	28.87	35.4	97.1	29.8
2/26/2023 5:00	0	0.36	0.38	1.47	126.9	28.89	34.5	97	29.8
2/26/2023 6:00	0	0.26	0.42	1.9	78.5	28.9	34	97.5	29.8
2/26/2023 7:00	0	0.26	0.4	2.33	77.7	28.93	34.7	97.9	29.8
2/26/2023 8:00	0.005	0.43	0.47	1.72	351	28.96	36.4	97.8	29.8
2/26/2023 9:00	0.092	0.42	0.43	2.21	21.3	28.98	41.8	93.8	29.8
2/26/2023 10:00	0.089	0.28	0.3	3.27	346	28.99	45.6	80.9	30
2/26/2023 11:00	0.09	0.14	0.16	2.93	325.2	29	47.3	71.1	30
2/26/2023 12:00	0.09	0.1	0.15	4.59	220	28.99	47.9	63.5	30
2/26/2023 13:00	0.008	0.12	0.14	6.13	186.6	28.97	48.1	64.2	30
2/26/2023 14:00	0	0.16	0.18	5.65	182.6	28.97	47.7	64.5	30
2/26/2023 15:00	0	0.12	0.15	5.43	203	28.98	47	63.3	30
2/26/2023 16:00	0	0.09	0.11	4.79	217.2	28.99	47.1	60.1	29.9
2/26/2023 17:00	0	0.09	0.15	2.57	225	28.99	45.1	66.4	29.9
2/26/2023 18:00	0	0.11	0.13	3.21	217.6	28.98	43.8	71.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/26/2023 19:00	0	0.13	0.15	2.57	230.8	28.98	42.9	76.6	29.8
2/26/2023 20:00	0	0.15	0.19	3.57	227.2	29	43.2	78.6	29.8
2/26/2023 21:00	0	0.14	0.18	4.1	221.8	29.02	43.7	76.5	29.8
2/26/2023 22:00	0	0.11	0.12	4.47	186.2	29.02	43.6	73.2	29.8
2/26/2023 23:00	0	0.16	0.17	1.23	130.9	29.02	42.2	79.2	29.8
2/27/2023 0:00	0	0.16	0.16	1.29	224.8	29.01	41.9	82	29.8
2/27/2023 1:00	0.002	0.14	0.15	1.54	101.4	29.01	42.4	82	29.8
2/27/2023 2:00	0.023	0.21	0.22	1.56	318.3	28.99	41.8	86.2	29.8
2/27/2023 3:00	0.041	0.26	0.27	1.41	229.4	28.97	40.8	91.8	29.8
2/27/2023 4:00	0.038	0.25	0.26	1.4	326.9	28.96	40.9	92.2	29.8
2/27/2023 5:00	0.045	0.33	0.34	1.14	326.2	28.96	40.8	93.5	29.8
2/27/2023 6:00	0.05	0.29	0.3	2.36	181.5	28.96	41.1	93.1	29.8
2/27/2023 7:00	0.032	0.16	0.17	3.43	139.8	28.97	42.2	88.8	29.8
2/27/2023 8:00	0.053	0.11	0.11	4.03	113.7	28.98	42.7	89.6	29.8
2/27/2023 9:00	0.051	0.09	0.09	4.89	122.2	28.98	42.5	90.5	29.8
2/27/2023 10:00	0.074	0.09	0.12	3.37	195.5	28.98	43	92.6	29.8
2/27/2023 11:00	0.078	0.09	0.1	5.85	144	28.97	43.9	90.3	29.8
2/27/2023 12:00	0.086	0.08	0.09	5.52	162.2	28.95	44.4	91	29.8
2/27/2023 13:00	0.104	0.07	0.09	2.9	327.3	28.93	45.2	93.1	29.8
2/27/2023 14:00	0.111	0.06	0.07	7.78	218.4	28.91	48.4	83.7	29.8
2/27/2023 15:00	0.08	0.09	0.1	7.76	210.4	28.91	48.8	78.4	30
2/27/2023 16:00	0.042	0.13	0.16	7.26	210.5	28.91	47.9	75.1	30
2/27/2023 17:00	0	0.23	0.25	10.22	212.3	28.91	46.5	70	29.8
2/27/2023 18:00	0	0.31	0.32	7.36	197.5	28.91	45.6	72.3	29.8
2/27/2023 19:00	0	0.38	0.39	7.24	209.2	28.92	45.2	73.7	29.8
2/27/2023 20:00	0	0.36	0.38	5.44	180.5	28.93	44.8	78.6	29.8
2/27/2023 21:00	0.01	0.3	0.33	1.68	66.1	28.93	43.7	86.2	29.8
2/27/2023 22:00	0.032	0.27	0.27	1.07	6.2	28.94	42.8	92.9	29.8
2/27/2023 23:00	0.036	0.17	0.17	1.8	215	28.93	42.9	94.5	29.8
2/28/2023 0:00	0.034	0.08	0.12	2.19	195.4	28.92	42.6	94.8	29.8
2/28/2023 1:00	0.005	0.05	0.07	1.77	225.5	28.91	40.9	95.7	29.8
2/28/2023 2:00	0.015	0.09	0.09	2.12	247.5	28.9	41.6	96.6	29.8
2/28/2023 3:00	0.018	0.1	0.11	2.2	240.8	28.89	41.6	96.6	29.8
2/28/2023 4:00	0.018	0.14	0.15	3.19	227.1	28.89	41.5	97	29.8
2/28/2023 5:00	0.009	0.17	0.22	3.06	279.4	28.89	41.1	95.5	29.8
2/28/2023 6:00	0	0.11	0.16	1.39	240	28.89	40.2	95.8	29.8
2/28/2023 7:00	0.049	0.24	0.26	1.68	99.2	28.9	42.6	95	29.8
2/28/2023 8:00	0.033	0.28	0.31	2.08	352	28.92	45.8	86.6	29.8
2/28/2023 9:00	0.006	0.33	0.34	2.92	351.2	28.92	46.6	81.5	30
2/28/2023 10:00	0	0.4	0.44	3.81	264.2	28.92	49.6	70.8	30
2/28/2023 11:00	0	0.47	0.53	6.96	238	28.91	50.4	67.2	30
2/28/2023 12:00	0	0.49	0.52	6.59	240.6	28.89	50.9	63.1	30
2/28/2023 13:00	0	0.57	0.6	8.08	226.1	28.86	51.1	63.3	30
2/28/2023 14:00	0	0.58	0.6	7.93	230.3	28.83	52	62.4	30
2/28/2023 15:00	0	0.58	0.61	7.85	223.9	28.82	50.5	65.2	30
2/28/2023 16:00	0	0.61	0.64	9.43	225.8	28.81	48.3	66.2	30
2/28/2023 17:00	0	0.66	0.68	8.14	219.2	28.8	47.1	68.8	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/28/2023 18:00	0.001	0.6	0.63	5.38	224.6	28.8	45.4	77.5	29.9
2/28/2023 19:00	0.018	0.23	0.24	4.35	180.5	28.79	43.9	86.8	29.8
2/28/2023 20:00	0.014	0.12	0.12	6.23	204	28.77	45	84.1	29.8
2/28/2023 21:00	0.02	0.19	0.2	5.86	197	28.76	46	81.7	29.8
2/28/2023 22:00	0.029	0.17	0.17	5.02	239.7	28.75	44.4	87.6	29.8
2/28/2023 23:00	0.034	0.16	0.18	2.99	250.1	28.73	43.6	90.2	29.8
3/1/2023 0:00	0.034	0.13	0.13	4.05	221.9	28.7	43.7	89.4	29.8
3/1/2023 1:00	0.049	0.19	0.21	6.79	225.3	28.66	44.7	86.5	29.8
3/1/2023 2:00	0.035	0.24	0.24	8.96	217.8	28.62	44.9	84.9	29.8
3/1/2023 3:00	0.027	0.07	0.08	9.43	228.2	28.57	44.3	85.6	29.8
3/1/2023 4:00	0.037	0.19	0.2	8.92	235.6	28.55	44.4	88.6	29.8
3/1/2023 5:00	0.011	0.27	0.28	8.54	237.3	28.54	44.1	83.6	29.8
3/1/2023 6:00	0	0.2	0.22	5.79	258.5	28.55	42.8	79.9	29.8
3/1/2023 7:00	0	0.24	0.25	4.63	288.8	28.57	42.3	82.3	29.8
3/1/2023 8:00	0	0.11	0.16	3.57	298.8	28.59	43.6	67.7	29.8
3/1/2023 9:00	0	0.05	0.12	5.42	340.1	28.6	44.6	54.9	29.8
3/1/2023 10:00	0	0.07	0.12	4.98	349.7	28.6	46.3	51.9	29.9
3/1/2023 11:00	0	0.09	0.13	5.9	344.1	28.6	46.6	43.4	30
3/1/2023 12:00	0	0.14	0.29	9.9	349.5	28.62	43.1	55.4	29.9
3/1/2023 13:00	0	0.08	0.16	8.66	341.6	28.63	41.4	64.2	29.8
3/1/2023 14:00	0	0.12	0.25	7.1	344.8	28.63	43.5	56.6	29.8
3/1/2023 15:00	0	0.16	0.44	12.41	340.8	28.63	45.6	41.7	29.9
3/1/2023 16:00	0	0.12	0.35	10.4	339.4	28.64	45.1	43.5	29.8
3/1/2023 17:00	0	0.11	0.25	6.65	341.9	28.66	44.1	44	29.8
3/1/2023 18:00	0	0.12	0.27	7.66	337	28.69	42.8	47.4	29.8
3/1/2023 19:00	0	0.13	0.25	8.56	339.6	28.73	42.7	49.3	29.8
3/1/2023 20:00	0	0.14	0.25	5.86	351.1	28.76	42.5	49	29.8
3/1/2023 21:00	0	0.15	0.28	5.54	10.8	28.79	42.6	48.8	29.8
3/1/2023 22:00	0	0.12	0.26	6	339	28.8	43	47.2	29.8
3/1/2023 23:00	0	0.14	0.38	7.12	337.5	28.82	43	50.2	29.8
3/2/2023 0:00	0	0.13	0.25	10.13	340.7	28.84	43	52.7	29.8
3/2/2023 1:00	0	0.12	0.24	8.24	339.6	28.85	42.6	53.5	29.8
3/2/2023 2:00	0	0.11	0.2	5.33	337.8	28.84	41.9	54.3	29.8
3/2/2023 3:00	0	0.09	0.15	3.62	41.7	28.86	41.5	54.5	29.8
3/2/2023 4:00	0	0.11	0.16	4.05	100.8	28.86	39.1	60.6	29.8
3/2/2023 5:00	0	0.13	0.16	2.33	130.8	28.88	37.1	65.9	29.8
3/2/2023 6:00	0	0.1	0.17	1.71	152.2	28.9	37.2	66	29.8
3/2/2023 7:00	0	0.17	0.28	2.61	69.6	28.93	42.3	57.4	29.8
3/2/2023 8:00	0	0.16	0.27	2.01	38.6	28.94	47.2	48.4	29.9
3/2/2023 9:00	0	0.1	0.21	2.46	355	28.96	53.1	37.4	30
3/2/2023 10:00	0	0.14	0.28	2.89	38.9	28.96	57.3	33.3	30
3/2/2023 11:00	0	0.16	0.32	5.23	13.4	28.96	58.7	30.6	30
3/2/2023 12:00	0	0.17	0.33	4.67	15.2	28.93	59.7	28.7	30
3/2/2023 13:00	0	0.16	0.28	3.41	21.9	28.91	61.6	27.7	29.9
3/2/2023 14:00	0	0.16	0.3	2.83	353.3	28.9	62.7	27.6	30
3/2/2023 15:00	0	0.15	0.28	2.33	356.1	28.89	62.8	27.3	29.9
3/2/2023 16:00	0.053	0.21	0.4	4.33	245.1	28.89	59.9	37.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/2/2023 17:00	0.139	0.24	0.38	4.17	238.6	28.9	52.5	53.9	30
3/2/2023 18:00	0.118	0.23	0.33	2.63	230.6	28.92	48.4	59.7	30
3/2/2023 19:00	0.109	0.26	0.47	3.51	224.4	28.94	46.1	63.7	30
3/2/2023 20:00	0.109	0.24	0.34	2.6	207.2	28.94	44.6	66.2	29.8
3/2/2023 21:00	0.094	0.28	0.36	2.66	233	28.96	44.4	65.2	29.8
3/2/2023 22:00	0.101	0.27	0.34	1.22	228.2	28.96	41.4	72.4	29.8
3/2/2023 23:00	0.112	0.28	0.35	1.49	156.2	28.95	40.3	77.6	29.8
3/3/2023 0:00	0.109	0.39	0.48	1.17	293.5	28.93	38.5	82.1	29.8
3/3/2023 1:00	0.106	0.43	0.52	1.38	156.4	28.91	37.7	86.5	29.8
3/3/2023 2:00	0.104	0.5	0.57	1.14	180.7	28.9	36.7	88.5	29.8
3/3/2023 3:00	0.118	0.58	0.64	3.76	135.8	28.88	38.9	85.6	29.8
3/3/2023 4:00	0.079	0.51	0.57	1.88	311.3	28.88	35.4	88.8	29.8
3/3/2023 5:00	0.083	0.57	0.63	2.61	88.9	28.87	37	87.3	29.8
3/3/2023 6:00	0.06	0.61	0.68	1.37	188.3	28.86	35.5	89.5	29.8
3/3/2023 7:00	0.076	0.63	0.73	1.83	58.9	28.88	40.2	81.6	29.8
3/3/2023 8:00	0.086	0.73	0.89	2.63	42.4	28.89	45.8	68.6	29.8
3/3/2023 9:00	0.071	0.6	0.71	2.52	5	28.88	51	58	30
3/3/2023 10:00	0.099	0.5	0.69	2.45	17.3	28.87	56.7	51.1	30
3/3/2023 11:00	0.062	0.51	0.67	2.71	23.9	28.86	59.6	43.3	30
3/3/2023 12:00	0.08	0.28	0.38	2.74	332.7	28.82	62.8	41.1	29.9
3/3/2023 13:00	0.097	0.19	0.32	3.45	293.5	28.79	63.2	41.5	29.9
3/3/2023 14:00	0.119	0.21	0.34	3.14	303.6	28.77	64.9	40.8	30
3/3/2023 15:00	0.202	0.38	0.57	6.1	248.6	28.77	60.5	53.6	30
3/3/2023 16:00	0.227	0.5	0.65	4.53	259.5	28.78	58.4	60.9	30
3/3/2023 17:00	0.197	0.53	0.65	3.66	239.5	28.78	54	66.7	30
3/3/2023 18:00	0.184	0.6	0.71	4.98	234	28.8	50.1	76	30
3/3/2023 19:00	0.175	0.65	0.74	4.9	234.1	28.8	47.9	81.7	30
3/3/2023 20:00	0.148	0.74	0.81	4.88	230.8	28.81	46.5	82.6	29.9
3/3/2023 21:00	0.133	0.64	0.7	3.2	228.8	28.82	46.2	83.7	29.9
3/3/2023 22:00	0.11	0.66	0.75	1.2	192.5	28.83	44.2	86.8	29.8
3/3/2023 23:00	0.082	0.72	0.77	1	147	28.82	41.7	91.6	29.8
3/4/2023 0:00	0.073	0.85	0.91	1.54	158.9	28.81	41.6	92.2	29.8
3/4/2023 1:00	0.047	0.8	0.85	0.94	200.2	28.81	40.4	92.2	29.8
3/4/2023 2:00	0.029	0.87	0.93	1.12	148.1	28.78	40.3	92.9	29.8
3/4/2023 3:00	0.004	0.91	0.97	1.59	236.9	28.77	38.4	93.6	29.8
3/4/2023 4:00	0.004	0.51	0.53	1.85	227.8	28.78	38.9	92.4	29.8
3/4/2023 5:00	0	0.25	0.28	1.43	198.6	28.78	38.4	89	29.8
3/4/2023 6:00	0	0.35	0.36	1.41	134.1	28.79	37.4	92.1	29.8
3/4/2023 7:00	0.005	0.72	0.77	1.36	308.9	28.82	41.2	89	29.8
3/4/2023 8:00	0.049	0.63	0.7	1.76	354.8	28.85	44.1	87.4	29.8
3/4/2023 9:00	0.071	1.01	1.08	3.25	239.8	28.86	47.7	82.1	30
3/4/2023 10:00	0.027	0.76	0.85	3.76	175.2	28.85	51	67.8	30
3/4/2023 11:00	0.032	0.94	0.98	7.58	136.2	28.85	50.8	68.3	30
3/4/2023 12:00	0.038	0.88	0.94	5.16	151.4	28.84	51.9	67.5	30
3/4/2023 13:00	0.041	0.93	0.98	6.09	162.8	28.82	52.1	66.9	30
3/4/2023 14:00	0.056	0.99	1.06	5.51	187.4	28.81	53	67.1	30
3/4/2023 15:00	0.059	1.16	1.2	7.67	219	28.8	53.2	66.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/4/2023 16:00	0.036	1.18	1.21	7.68	217.8	28.8	51.6	67.8	30
3/4/2023 17:00	0.027	1.21	1.26	4.28	268.3	28.81	48	75.9	30
3/4/2023 18:00	0.012	1.29	1.33	5.82	244.1	28.83	46	79.7	30.1
3/4/2023 19:00	0.003	1.28	1.34	6.28	245.4	28.84	45.5	79.2	30
3/4/2023 20:00	0	1.24	1.26	5.94	240	28.85	45.3	79	29.9
3/4/2023 21:00	0	1.22	1.24	4.84	234.9	28.87	44.9	80.2	29.9
3/4/2023 22:00	0	1.29	1.31	3.42	224.2	28.88	43.6	83.4	29.8
3/4/2023 23:00	0	1.15	1.17	2.62	215.7	28.88	42.7	82.8	29.8
3/5/2023 0:00	0	1.09	1.13	3.52	186.8	28.89	43.5	77.1	29.8
3/5/2023 1:00	0	1.09	1.11	1.45	250.5	28.89	43	80.5	29.8
3/5/2023 2:00	0	1.12	1.14	1.4	198.2	28.88	42.6	85	29.8
3/5/2023 3:00	0	1.06	1.08	2.53	180.7	28.88	43.8	79.2	29.8
3/5/2023 4:00	0	0.98	0.99	3.95	212.1	28.88	44.1	79.8	29.8
3/5/2023 5:00	0.007	0.85	0.88	2.02	170	28.89	43.7	83.8	29.8
3/5/2023 6:00	0.004	0.62	0.63	2.62	158	28.9	43.6	82.8	29.8
3/5/2023 7:00	0.042	0.93	0.96	1.76	16.5	28.92	43.2	90.2	29.8
3/5/2023 8:00	0.054	0.37	0.37	3.96	228.7	28.93	46.1	84	29.8
3/5/2023 9:00	0.034	0.36	0.38	5.94	213	28.95	48.5	76.4	30
3/5/2023 10:00	0.008	0.37	0.38	6.81	213.2	28.95	49.7	70.5	30
3/5/2023 11:00	0.078	0.38	0.41	3.52	312.4	28.95	49.2	82.7	30
3/5/2023 12:00	0.042	0.36	0.38	6.27	231.9	28.93	52.6	67.7	30
3/5/2023 13:00	0.011	0.31	0.33	9.16	219.2	28.92	52.7	62.8	30
3/5/2023 14:00	0.016	0.33	0.37	8.8	211.1	28.92	51.3	67.4	30
3/5/2023 15:00	0	0.4	0.43	9.03	217.3	28.91	51.1	65.5	30
3/5/2023 16:00	0.001	0.32	0.33	6.19	224.9	28.91	49.6	70.7	30
3/5/2023 17:00	0.004	0.42	0.44	4.92	210.9	28.92	48.8	73.1	30
3/5/2023 18:00	0	0.58	0.59	4.81	210.8	28.93	48	73.7	30
3/5/2023 19:00	0.005	0.63	0.65	3.69	222.2	28.94	46.7	76.8	29.9
3/5/2023 20:00	0	0.75	0.8	4.09	215.1	28.95	46.3	76.7	30
3/5/2023 21:00	0.004	0.71	0.73	3.41	191.6	28.96	46.2	80.8	30.2
3/5/2023 22:00	0.024	0.54	0.55	4.35	213.7	28.96	46.3	83.8	29.9
3/5/2023 23:00	0.03	0.43	0.44	2.13	227.1	28.96	45.9	85.6	30
3/6/2023 0:00	0.041	0.51	0.53	1.99	199.8	28.96	45	89.9	30
3/6/2023 1:00	0.012	0.42	0.43	3.65	213.6	28.97	44.5	87.1	29.8
3/6/2023 2:00	0	0.36	0.36	3.83	211.2	28.96	44.1	85.5	29.8
3/6/2023 3:00	0.002	0.38	0.39	2.81	208.3	28.95	43.8	87.2	29.8
3/6/2023 4:00	0	0.37	0.38	1.5	229.5	28.96	42.3	89.3	29.8
3/6/2023 5:00	0.002	0.43	0.44	2.65	227	28.97	41.7	93.5	29.8
3/6/2023 6:00	0	0.34	0.37	0.93	214.5	28.98	40.9	94.5	29.8
3/6/2023 7:00	0.026	0.5	0.51	1.49	39.7	29	43.3	93.6	29.8
3/6/2023 8:00	0	0.42	0.44	1.7	3.2	29.01	46.7	80.9	29.8
3/6/2023 9:00	0	0.44	0.45	2.52	39.9	29.01	50.4	72	30
3/6/2023 10:00	0	0.37	0.39	2.51	5.5	29.02	51.6	65.3	30
3/6/2023 11:00	0	0.28	0.31	3.15	276	29.01	52.3	61.3	30
3/6/2023 12:00	0	0.22	0.27	4.89	232.1	28.99	53.2	56	30
3/6/2023 13:00	0	0.27	0.31	6.39	237.5	28.97	54.8	54	30
3/6/2023 14:00	0	0.3	0.36	5.74	239.6	28.96	54.1	56.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/6/2023 15:00	0	0.34	0.47	6.13	249.8	28.95	53.2	60.2	30
3/6/2023 16:00	0	0.35	0.42	6.72	240.9	28.95	50.8	64.9	30
3/6/2023 17:00	0	0.35	0.39	4.75	234.8	28.96	48.5	70.2	30
3/6/2023 18:00	0	0.36	0.39	6.11	237.2	28.98	46.8	74.8	30
3/6/2023 19:00	0	0.33	0.36	5.03	246.4	28.99	46.1	74.5	29.9
3/6/2023 20:00	0	0.31	0.33	3.49	248.1	29	45.5	75.2	30
3/6/2023 21:00	0	0.37	0.38	4.24	236.7	29	45.2	79.1	29.9
3/6/2023 22:00	0	0.43	0.45	2.66	307.8	29	45	80.7	30
3/6/2023 23:00	0	0.38	0.4	1.1	261.9	29	43.4	84.8	29.9
3/7/2023 0:00	0	0.36	0.38	1.15	212.4	29	42.2	84.9	29.8
3/7/2023 1:00	0	0.39	0.41	0.93	262.6	28.99	41.2	88.4	29.8
3/7/2023 2:00	0	0.42	0.46	1.12	204.3	28.98	39.9	92.2	29.8
3/7/2023 3:00	0	0.41	0.44	1.22	182.4	28.98	38.7	93.6	29.8
3/7/2023 4:00	0	0.41	0.44	1.35	179.1	28.98	38.4	93.8	29.8
3/7/2023 5:00	0	0.43	0.45	1.56	164	28.98	37.5	93.8	29.8
3/7/2023 6:00	0	0.37	0.4	1.96	153.5	28.99	38.3	91.2	29.8
3/7/2023 7:00	0	0.4	0.46	1.81	74	29	43.7	76.4	29.8
3/7/2023 8:00	0	0.32	0.39	2.46	28.4	29.01	48.9	60.1	29.9
3/7/2023 9:00	0	0.32	0.38	3.5	23.5	29.01	51.5	52.1	30
3/7/2023 10:00	0	0.26	0.35	3.67	48.8	29.01	53.8	45.5	30
3/7/2023 11:00	0	0.21	0.26	4.28	221.4	28.99	54.4	43	30
3/7/2023 12:00	0	0.22	0.31	3.5	316.6	28.97	57.5	40.3	30
3/7/2023 13:00	0	0.2	0.28	4.09	283.3	28.94	58.5	41.9	30
3/7/2023 14:00	0	0.26	0.37	4.66	267.4	28.93	58.5	44.8	30
3/7/2023 15:00	0.011	0.37	0.56	5.7	261.7	28.92	56.9	52.5	30
3/7/2023 16:00	0	0.33	0.46	6.06	245.8	28.92	54.5	52.4	30
3/7/2023 17:00	0	0.3	0.41	5.83	241.6	28.92	51.1	55.6	30
3/7/2023 18:00	0	0.34	0.39	6.43	226.1	28.93	48.5	60.8	30
3/7/2023 19:00	0	0.44	0.54	4.58	218.9	28.94	47.2	68.7	29.9
3/7/2023 20:00	0	0.38	0.43	1.24	233.1	28.95	43.8	75.1	29.8
3/7/2023 21:00	0.006	0.42	0.46	1.21	202.6	28.96	42.1	82	29.8
3/7/2023 22:00	0.014	0.45	0.49	1.1	226.4	28.96	40.6	85.9	29.8
3/7/2023 23:00	0.003	0.52	0.57	1.24	198.4	28.96	39.1	89.1	29.8
3/8/2023 0:00	0.003	0.54	0.6	1.17	208	28.95	38.4	90.4	29.8
3/8/2023 1:00	0	0.48	0.51	1.11	211.1	28.95	37.1	91.4	29.8
3/8/2023 2:00	0	0.41	0.45	1.31	205.5	28.94	36.7	91.6	29.8
3/8/2023 3:00	0	0.31	0.33	1.03	243.1	28.95	36.9	91	29.8
3/8/2023 4:00	0	0.31	0.34	1	239.4	28.96	37.6	89.4	29.8
3/8/2023 5:00	0	0.3	0.33	0.89	229.1	28.96	37.6	87.8	29.8
3/8/2023 6:00	0	0.36	0.39	1.05	287.9	28.97	36.6	90.1	29.8
3/8/2023 7:00	0.001	0.54	0.6	1.44	349.7	28.99	41.1	86.1	29.8
3/8/2023 8:00	0.024	0.68	0.77	2.27	5.4	29.01	47.8	71.9	29.8
3/8/2023 9:00	0.016	0.71	0.81	2.87	351.2	29.02	50.2	64.9	30
3/8/2023 10:00	0.019	0.62	0.7	3.35	10.2	29.02	53.2	59.7	30
3/8/2023 11:00	0.028	0.53	0.61	3.15	31.4	29.01	54.7	56.4	30
3/8/2023 12:00	0.018	0.52	0.62	3.81	292.9	29	56.9	51.4	30
3/8/2023 13:00	0.004	0.47	0.57	4.34	294.3	28.98	57.7	47.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/8/2023 14:00	0	0.43	0.5	3.85	311.8	28.97	59.2	44.6	30
3/8/2023 15:00	0.019	0.41	0.52	3.91	308.7	28.96	58.8	48.7	30
3/8/2023 16:00	0.076	0.55	0.67	4.58	283.5	28.96	56.7	57.7	30
3/8/2023 17:00	0.086	0.5	0.61	4.45	256.7	28.96	52.5	66.5	30
3/8/2023 18:00	0.065	0.43	0.5	3.69	239	28.96	49.6	70.6	30
3/8/2023 19:00	0.044	0.43	0.52	2.93	227.7	28.97	48.4	71.7	30
3/8/2023 20:00	0.052	0.44	0.51	3.44	229.7	28.98	47	76.4	29.9
3/8/2023 21:00	0.056	0.43	0.51	2.22	230.8	28.99	45.8	79.8	29.9
3/8/2023 22:00	0.058	0.44	0.49	1.59	207.5	28.99	45.1	81.9	29.9
3/8/2023 23:00	0.058	0.51	0.58	1.18	236.3	29	44.6	83.8	29.9
3/9/2023 0:00	0.044	0.67	0.77	1.95	101.6	28.99	44.5	83.1	30
3/9/2023 1:00	0.035	0.61	0.69	0.85	324.8	28.98	42.7	85.5	29.8
3/9/2023 2:00	0.014	0.57	0.67	1.18	200.2	28.97	40.4	90.5	29.8
3/9/2023 3:00	0.002	0.5	0.55	1.08	194.1	28.97	39.5	91.3	29.8
3/9/2023 4:00	0	0.45	0.5	1.29	205.6	28.96	39.1	91.7	29.8
3/9/2023 5:00	0	0.47	0.52	1.12	217.2	28.97	38.3	92.8	29.8
3/9/2023 6:00	0.019	0.47	0.55	1.46	70.6	28.97	39.1	92.7	29.8
3/9/2023 7:00	0.001	0.58	0.67	1.61	31.7	28.99	44	82.8	29.8
3/9/2023 8:00	0.007	0.64	0.83	2.62	38.7	28.98	49.3	70.5	29.9
3/9/2023 9:00	0.001	0.6	0.75	2.47	4.2	28.97	54.7	59.2	30
3/9/2023 10:00	0.002	0.53	0.7	3.65	358.2	28.97	58	52.4	30
3/9/2023 11:00	0.017	0.45	0.64	3.65	353.3	28.96	60.7	49.5	30
3/9/2023 12:00	0.022	0.44	0.66	3.52	3.1	28.94	64.4	44	29.9
3/9/2023 13:00	0	0.31	0.46	4.46	313.7	28.92	66.1	39.7	29.9
3/9/2023 14:00	0.02	0.33	0.5	4.62	226.3	28.91	65.8	40.5	29.9
3/9/2023 15:00	0.012	0.34	0.55	4.33	269.6	28.9	63.7	43.2	30
3/9/2023 16:00	0.052	0.54	0.9	6.74	249.1	28.91	59	54.5	30
3/9/2023 17:00	0.059	0.48	0.72	7.09	239.1	28.92	56.2	59.5	30
3/9/2023 18:00	0.021	0.38	0.54	6.46	243.3	28.94	53.7	60.7	30
3/9/2023 19:00	0.054	0.35	0.47	3.83	248.6	28.96	51.7	69.7	30
3/9/2023 20:00	0.022	0.29	0.35	4.52	203	28.96	51.8	63.1	30
3/9/2023 21:00	0.007	0.26	0.34	3.07	232.9	28.97	52.3	59.8	30
3/9/2023 22:00	0.01	0.24	0.29	3.8	229.1	28.97	50.5	67.4	30
3/9/2023 23:00	0.016	0.24	0.28	2.43	213.6	28.97	50.6	66.1	30
3/10/2023 0:00	0.006	0.25	0.31	3.04	266.4	28.96	51	64.5	30
3/10/2023 1:00	0.034	0.24	0.27	3.3	251.1	28.96	48.1	76.7	30
3/10/2023 2:00	0.058	0.16	0.17	3.98	238.8	28.94	46.1	85.4	29.9
3/10/2023 3:00	0.071	0.1	0.12	2.14	261.2	28.93	44.9	92.1	30.1
3/10/2023 4:00	0.067	0.06	0.07	1.69	293	28.92	44.5	93.6	30.2
3/10/2023 5:00	0.07	0.03	0.04	2.45	240	28.93	44.6	95	30.1
3/10/2023 6:00	0.075	0.03	0.04	2.11	255.9	28.93	44.9	95.8	30.1
3/10/2023 7:00	0.09	0.02	0.02	1.69	267.2	28.92	45.8	96	30
3/10/2023 8:00	0.105	0.05	0.06	1.87	313.6	28.92	46.9	96	30
3/10/2023 9:00	0.107	0.03	0.04	2.41	314.8	28.92	47.9	95.7	30
3/10/2023 10:00	0.113	0.03	0.03	1.98	326.8	28.91	49.6	95.3	30
3/10/2023 11:00	0.121	0.03	0.04	3.91	183.6	28.9	51.6	91.1	30
3/10/2023 12:00	0.115	0.03	0.04	2.59	317.8	28.89	50.9	93.6	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/10/2023 13:00	0.109	0.06	0.08	2.74	313.7	28.88	50.6	95.2	30
3/10/2023 14:00	0.101	0.06	0.07	1.61	310.8	28.88	50.3	96	30
3/10/2023 15:00	0.099	0.05	0.06	2.27	303.8	28.88	50.8	96	30
3/10/2023 16:00	0.089	0.05	0.06	2.26	246.4	28.88	50.5	96	30
3/10/2023 17:00	0.088	0.1	0.12	1.99	325.7	28.86	51	96	30
3/10/2023 18:00	0.08	0.15	0.17	2.56	243.9	28.87	50.9	96.7	30
3/10/2023 19:00	0.073	0.08	0.11	3.13	236.8	28.89	51.2	95.3	30
3/10/2023 20:00	0.064	0.06	0.08	1.87	320.2	28.89	50.9	96.2	30
3/10/2023 21:00	0.061	0.07	0.1	2.86	248.1	28.9	51	96.7	30
3/10/2023 22:00	0.058	0.06	0.07	2.04	301.5	28.89	51.2	97	30
3/10/2023 23:00	0.053	0.05	0.07	1.53	262.7	28.9	51.4	97	30
3/11/2023 0:00	0.05	0.05	0.06	1.9	276.1	28.9	51.6	97.1	30
3/11/2023 1:00	0.046	0.04	0.05	1.87	243.7	28.9	51.7	97.6	30
3/11/2023 2:00	0.043	0.03	0.04	1.61	232	28.89	51.7	98	30
3/11/2023 3:00	0.037	0.04	0.05	1.66	253.6	28.88	51.5	98	30
3/11/2023 4:00	0.036	0.05	0.06	2.39	240.7	28.88	51.7	98	30
3/11/2023 5:00	0.038	0.07	0.08	1.7	236.2	28.89	52.3	98	30
3/11/2023 6:00	0.035	0.05	0.07	1.26	228.6	28.9	52.8	97.2	30
3/11/2023 7:00	0.038	0.06	0.08	1.47	281.8	28.92	53.6	96.8	30
3/11/2023 8:00	0.035	0.06	0.08	1.1	290.2	28.93	55.3	94.7	30
3/11/2023 9:00	0.029	0.05	0.06	2.04	285.8	28.94	56.9	91.7	30
3/11/2023 10:00	0.015	0.06	0.08	2.69	342.9	28.95	59.6	87.8	30
3/11/2023 11:00	0.019	0.08	0.1	3.59	14.3	28.94	59.6	86.1	30
3/11/2023 12:00	0.018	0.15	0.16	7.26	131.4	28.93	59.9	84.7	30
3/11/2023 13:00	0.012	0.23	0.24	4.89	196.6	28.92	62.9	79.3	30
3/11/2023 14:00	0.009	0.31	0.36	4.44	234.3	28.91	64.2	74	29.9
3/11/2023 15:00	0.01	0.33	0.36	3.88	231.6	28.92	63	76.2	30
3/11/2023 16:00	0.01	0.23	0.25	4.11	268	28.93	61.3	80.2	30
3/11/2023 17:00	0.005	0.18	0.18	4.06	258.9	28.94	59.6	81.5	30
3/11/2023 18:00	0.007	0.15	0.17	2.84	269.9	28.95	57.3	87.7	30
3/11/2023 19:00	0.004	0.13	0.14	2.45	229.4	28.96	56.6	88.8	30
3/11/2023 20:00	0.003	0.1	0.11	1.87	292.8	28.98	56	89.1	30
3/11/2023 21:00	0.004	0.12	0.13	1.69	266.5	29	54.9	94.2	30
3/11/2023 22:00	0.005	0.05	0.06	1.25	286.1	29	54.8	95.9	30
3/11/2023 23:00	0.002	0.06	0.08	1.4	265.3	29	54.5	96.2	30
3/12/2023 0:00	0	0.06	0.08	1.97	246.3	28.99	53.7	97	30
3/12/2023 1:00	0	0.05	0.1	2.34	229.2	28.99	52.4	97.1	30
3/12/2023 3:00	0	0.06	0.08	2.27	235.6	28.98	52.4	97.2	30
3/12/2023 4:00	0	0.07	0.09	0.96	310.5	28.98	52.6	97	30
3/12/2023 5:00	0	0.09	0.13	1.15	140	28.98	52.2	97	30
3/12/2023 6:00	0	0.08	0.12	1.01	121.4	28.98	51.5	97.8	30
3/12/2023 7:00	0	0.17	0.21	1.79	257.3	28.99	51.4	97.8	30
3/12/2023 8:00	0	0.27	0.3	1.65	257	29	50.9	97.5	30
3/12/2023 9:00	0	0.22	0.24	1.94	242.2	29	53.3	94.3	30
3/12/2023 10:00	0	0.25	0.26	1.95	282.9	29.01	55.9	88.1	30
3/12/2023 11:00	0.001	0.24	0.26	2.33	350.3	29.01	61.7	76.3	30
3/12/2023 12:00	0	0.27	0.33	3.46	278.1	29	64.5	67.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/12/2023 13:00	0	0.27	0.32	4.18	268.4	28.97	65.4	62.1	29.9
3/12/2023 14:00	0	0.28	0.38	5.76	268.5	28.95	65.9	58.4	29.9
3/12/2023 15:00	0	0.3	0.35	6.12	254.3	28.95	63.9	64.3	30
3/12/2023 16:00	0	0.3	0.39	7.13	226.9	28.95	62.3	64.4	30
3/12/2023 17:00	0	0.28	0.31	3.5	270.6	28.95	62.5	64.6	29.9
3/12/2023 18:00	0	0.27	0.3	2.7	261.2	28.96	58.6	74.2	30
3/12/2023 19:00	0	0.28	0.31	2.54	225.8	28.97	55.4	84.8	30
3/12/2023 20:00	0	0.28	0.31	2.89	256.4	28.98	53.3	91.7	30
3/12/2023 21:00	0	0.26	0.27	2.39	276.2	29.01	53.2	93.6	30
3/12/2023 22:00	0	0.26	0.28	2.53	234.3	29.01	53	93.7	30
3/12/2023 23:00	0	0.2	0.22	2.54	207.6	29.02	53	93.2	30
3/13/2023 0:00	0	0.16	0.17	1.97	202.7	29.01	53	92.3	30
3/13/2023 1:00	0	0.23	0.24	3.36	126.6	29.01	53.5	89.1	30
3/13/2023 2:00	0	0.28	0.29	2.22	123.5	29.01	52.8	89.4	30
3/13/2023 3:00	0	0.26	0.28	1.13	217.5	29	50.7	93.6	30
3/13/2023 4:00	0	0.24	0.27	1.16	197.8	28.98	49.5	95.7	30
3/13/2023 5:00	0	0.23	0.27	1.22	188.2	28.98	48.6	96.6	30
3/13/2023 6:00	0	0.36	0.38	1.66	152.4	28.99	48.8	97	30
3/13/2023 7:00	0	0.4	0.43	1.05	9.1	29.01	48.7	97.2	30
3/13/2023 8:00	0	0.48	0.52	1.56	322.8	29.02	50.5	96.1	30
3/13/2023 9:00	0	0.58	0.63	1.67	357.1	29.02	52.7	92	30
3/13/2023 10:00	0.001	0.58	0.61	2.6	316.5	29.02	56.1	86.7	30
3/13/2023 11:00	0.005	0.62	0.69	3.87	357.8	29	59.7	80.3	30
3/13/2023 12:00	0.007	0.49	0.55	4.57	299.1	28.99	62.3	77.5	29.9
3/13/2023 13:00	0.005	0.47	0.52	4.31	279.8	28.97	64.4	72	29.9
3/13/2023 14:00	0.001	0.5	0.54	5.38	240.2	28.95	64	66.4	29.9
3/13/2023 15:00	0	0.61	0.68	4.12	239.4	28.93	63.2	67.7	30
3/13/2023 16:00	0.003	0.7	0.76	3.5	303.1	28.92	62	75.2	30
3/13/2023 17:00	0.005	0.7	0.75	2.94	293.7	28.92	61	78.2	30
3/13/2023 18:00	0.003	0.65	0.68	2.43	264.2	28.93	56.5	86.6	30
3/13/2023 19:00	0.002	0.59	0.62	1.96	293.4	28.94	54.7	90.2	30
3/13/2023 20:00	0	0.57	0.58	3.2	254.7	28.94	53.5	92.5	30
3/13/2023 21:00	0	0.6	0.61	3.18	240.8	28.96	52.4	94.9	30
3/13/2023 22:00	0	0.57	0.59	1.92	272	28.96	52.2	96	30
3/13/2023 23:00	0	0.68	0.7	1.61	239.3	28.95	51.7	96.5	30
3/14/2023 0:00	0	0.67	0.69	2.92	226.2	28.94	51.1	97	30
3/14/2023 1:00	0	0.61	0.62	1.26	199.8	28.94	50.7	97	30
3/14/2023 2:00	0	0.52	0.52	0.77	209.8	28.93	50.6	97.1	30
3/14/2023 3:00	0	0.69	0.7	0.81	357.5	28.91	51	97	30
3/14/2023 4:00	0	1.32	1.35	1.88	71.1	28.88	51.4	96.5	30
3/14/2023 5:00	0	1.94	1.96	1.37	337.1	28.88	51.6	96	30
3/14/2023 6:00	0	1.68	1.7	2.83	221.5	28.88	51.1	96	30
3/14/2023 7:00	0	1.43	1.47	3.85	235.3	28.89	51.9	95.8	30
3/14/2023 8:00	0	1.43	1.45	2.71	267.4	28.91	53	94.2	30
3/14/2023 9:00	0.001	1.18	1.2	1.76	325.8	28.91	53.7	94.9	30
3/14/2023 10:00	0.003	0.96	0.98	2.65	166.3	28.92	54.2	92.6	30
3/14/2023 11:00	0.002	0.62	0.64	4.25	99	28.92	54.2	91.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/14/2023 12:00	0	0.36	0.37	7.33	146.6	28.91	54.6	87.4	30
3/14/2023 13:00	0	0.38	0.4	5.28	161.5	28.89	54.4	89.9	30
3/14/2023 14:00	0.001	0.29	0.3	2.63	345.6	28.87	54.2	93	30
3/14/2023 15:00	0.002	0.12	0.12	2.61	69.6	28.85	54	93.9	30
3/14/2023 16:00	0.001	0.07	0.08	2.41	345.4	28.85	54	93.7	30
3/14/2023 17:00	0.001	0.09	0.1	1.91	336.7	28.84	53.7	95.5	30
3/14/2023 18:00	0	0.06	0.06	3.38	77.9	28.84	53.2	95.4	30
3/14/2023 19:00	0	0.04	0.04	3.33	198.1	28.84	53	94.5	30
3/14/2023 20:00	0	0.03	0.03	2.57	234.5	28.84	52.9	93.7	30
3/14/2023 21:00	0	0.05	0.05	2.62	326.4	28.84	52.9	94.3	30
3/14/2023 22:00	0	0.04	0.07	4.4	118.8	28.85	53.2	92.7	30
3/14/2023 23:00	0	0.06	0.09	8.69	142.8	28.83	53.4	91.6	30
3/15/2023 0:00	0	0.04	0.05	8.67	110.6	28.82	53.4	92.1	30
3/15/2023 1:00	0	0.04	0.09	9.74	115.3	28.8	53.4	92.6	30
3/15/2023 2:00	0	0.03	0.05	7.42	132.9	28.79	53.6	92.4	30
3/15/2023 3:00	0	0.04	0.15	7.17	151.4	28.77	54	91.4	30
3/15/2023 4:00	0	0.07	0.08	3.88	31.7	28.78	53.1	94.5	30
3/15/2023 5:00	0	0.06	0.08	4.95	92.8	28.76	53.2	94.6	30
3/15/2023 6:00	0.001	0.03	0.05	5.64	136.6	28.76	54	93	30
3/15/2023 7:00	0.001	0.04	0.05	6.52	140.7	28.76	54	93.9	30
3/15/2023 8:00	0.004	0.08	0.09	2.87	241.1	28.77	54.2	95.2	30
3/15/2023 9:00	0.002	0.07	0.12	2.17	282.3	28.78	55.2	94.7	29.1
3/15/2023 10:00	0	0.04	0.06	2.78	258.5	28.79	56.5	93.9	29.5
3/15/2023 11:00	0.001	0.04	0.06	2.66	275.2	28.8	58.9	91.1	30
3/15/2023 12:00	0	0.06	0.07	4.62	258.4	28.8	60	88.8	30
3/15/2023 13:00	0	0.08	0.11	5.05	243.4	28.78	62.1	80.4	30
3/15/2023 14:00	0	0.14	0.15	6.52	233	28.78	60.1	80.9	30
3/15/2023 15:00	0	0.1	0.12	6.8	225	28.77	60.9	75.6	29.9
3/15/2023 16:00	0	0.25	0.27	5.16	253.6	28.78	59.2	77.6	30
3/15/2023 17:00	0	0.37	0.38	4.07	250.8	28.78	57.5	80.8	30
3/15/2023 18:00	0	0.5	0.51	3.81	259.9	28.79	56.4	81.3	30
3/15/2023 19:00	0	0.52	0.54	2.85	164.8	28.8	54.5	83.7	30
3/15/2023 20:00	0	1.02	1.06	5.34	98	28.82	53.8	85.7	30
3/15/2023 21:00	0	0.69	0.73	3.73	152.2	28.83	52.1	87.9	30
3/15/2023 22:00	0	0.58	0.6	1.93	230.2	28.84	49.8	91.4	30
3/15/2023 23:00	0	0.67	0.72	1.7	239.4	28.84	48.6	93.9	30
3/16/2023 0:00	0	0.46	0.5	1.69	261.9	28.85	47.4	94.6	30
3/16/2023 1:00	0	0.79	0.81	3.02	232	28.87	47.3	96.3	30
3/16/2023 2:00	0	0.99	1.01	1.67	239.7	28.88	46.5	96.8	29.8
3/16/2023 3:00	0	0.92	1	1.27	34.1	28.87	47.3	97	30
3/16/2023 4:00	0	1.43	1.48	1.64	48.6	28.87	47.4	97	30
3/16/2023 5:00	0	1.52	1.53	2.14	116.6	28.87	47.2	96.4	30
3/16/2023 6:00	0	1.19	1.21	1.15	355.5	28.88	46.9	95	30
3/16/2023 7:00	0	0.51	0.56	1.4	300	28.89	44.7	93.1	30.1
3/16/2023 8:00	0	0.76	0.83	1.41	351.3	28.91	47.4	89.2	30
3/16/2023 9:00	0	1.14	1.24	3.01	65.3	28.92	50.5	83.9	30
3/16/2023 10:00	0	0.87	0.92	3.49	78	28.92	54.1	74	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/16/2023 11:00	0	0.66	0.71	2.98	342.5	28.93	57	68.9	30
3/16/2023 12:00	0	0.72	0.75	3.34	263.6	28.93	55.6	75.1	30
3/16/2023 13:00	0	0.72	0.78	3.47	284.9	28.92	56.3	72.5	30
3/16/2023 14:00	0	0.73	0.79	3.1	304.3	28.9	57.5	70.4	30
3/16/2023 15:00	0	0.73	0.8	3.38	213.2	28.89	57.8	67.4	30
3/16/2023 16:00	0	0.66	0.76	2.47	57.6	28.87	57.5	65.4	30
3/16/2023 17:00	0	0.71	0.79	3.51	254.7	28.87	57.7	69.7	30
3/16/2023 18:00	0	0.75	0.79	3.86	241.9	28.88	53.9	80.5	30
3/16/2023 19:00	0	0.85	0.9	4.93	249.8	28.9	51.7	87	30
3/16/2023 20:00	0	0.81	0.86	2.95	239.4	28.91	50	91	30
3/16/2023 21:00	0	0.77	0.79	2.97	233.5	28.93	48.6	93.7	30
3/16/2023 22:00	0	0.73	0.75	3.05	233.7	28.94	47.5	95	30
3/16/2023 23:00	0	0.7	0.72	3.75	233	28.95	46.9	95.5	30
3/17/2023 0:00	0	0.64	0.66	1.76	193.5	28.94	45.8	95.4	30.1
3/17/2023 1:00	0	0.96	1	1.47	200.2	28.94	45.5	95	29.8
3/17/2023 2:00	0	0.83	0.86	0.86	218	28.93	44.2	95.7	29.8
3/17/2023 3:00	0	0.98	1.01	1.58	333	28.91	46	96.4	29.9
3/17/2023 4:00	0	0.9	0.93	1.46	3.4	28.91	46	97	30
3/17/2023 5:00	0	0.96	1.02	1.52	348.1	28.91	45.8	97	30
3/17/2023 6:00	0	1.27	1.32	2.02	9.1	28.92	45.1	97	30
3/17/2023 7:00	0	0.99	1.02	1.42	5.2	28.92	44.5	97	30
3/17/2023 8:00	0	1.22	1.26	2.21	97.3	28.93	45.9	94.3	30
3/17/2023 9:00	0	1.13	1.19	1.71	16.9	28.93	51.9	80.3	30
3/17/2023 10:00	0	0.66	0.74	2.61	17.2	28.93	58	63.5	30
3/17/2023 11:00	0	0.55	0.64	2.7	4.5	28.92	62.6	56.4	29.9
3/17/2023 12:00	0	0.59	0.79	3.99	50.3	28.9	66.6	44	29.9
3/17/2023 13:00	0	0.53	0.74	5.54	50.4	28.89	68.1	37.7	29.9
3/17/2023 14:00	0	0.55	0.76	4.98	105.3	28.87	67.3	39.7	29.9
3/17/2023 15:00	0	0.53	0.69	4.39	27.8	28.85	68	35.3	29.9
3/17/2023 16:00	0.011	0.64	0.81	4.87	224.7	28.84	65.3	55.5	29.9
3/17/2023 17:00	0.025	0.69	0.81	4.09	241.9	28.84	64.4	61	29.9
3/17/2023 18:00	0.029	0.8	0.88	5.42	226.3	28.86	60	71.6	30
3/17/2023 19:00	0.031	0.91	0.96	6.49	238.6	28.88	56.1	81.7	30
3/17/2023 20:00	0.026	0.86	0.94	4.88	233.5	28.9	54.6	82.9	30
3/17/2023 21:00	0.008	0.62	0.65	1.25	227.3	28.91	54.4	74.3	30
3/17/2023 22:00	0	0.53	0.62	1.51	233.9	28.93	53.8	63.5	30
3/17/2023 23:00	0	0.44	0.54	1.64	220	28.93	52.9	54.8	30
3/18/2023 0:00	0	0.41	0.52	2.1	245.9	28.93	53.1	48.7	30
3/18/2023 1:00	0	0.36	0.4	1.34	247.5	28.93	52.1	46.7	30
3/18/2023 2:00	0	0.36	0.41	1.6	252.8	28.93	51.2	47.2	30
3/18/2023 3:00	0	0.37	0.4	1.97	260.3	28.92	49.8	50.7	30
3/18/2023 4:00	0	0.36	0.41	2.27	256.5	28.91	49.4	49	30
3/18/2023 5:00	0	0.36	0.4	2.41	238.5	28.93	47.8	54.4	29.9
3/18/2023 6:00	0	0.35	0.4	2.35	239.1	28.94	48.4	50	29.8
3/18/2023 7:00	0	0.34	0.37	2.03	269.5	28.97	50.1	47.5	29.8
3/18/2023 8:00	0	0.34	0.39	1.87	302.3	28.96	54.2	44.5	30
3/18/2023 9:00	0	0.34	0.4	2.8	267.2	28.97	57.8	41.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/18/2023 10:00	0	0.35	0.56	2.92	325.5	28.96	63.8	33	30
3/18/2023 11:00	0	0.32	0.65	7.65	16.8	28.95	67.2	22.4	30
3/18/2023 12:00	0	0.35	0.61	5.8	36.4	28.94	68.5	23.9	29.9
3/18/2023 13:00	0	0.35	0.48	4.63	38.9	28.92	69.6	25.1	29.9
3/18/2023 14:00	0	0.37	0.52	3.45	44.2	28.89	70.3	25.5	29.9
3/18/2023 15:00	0	0.4	0.53	3.51	90.4	28.88	69.8	25.6	29.9
3/18/2023 16:00	0	0.4	0.54	3.14	209.8	28.88	67.5	29.7	30
3/18/2023 17:00	0	0.51	0.68	4.03	197.8	28.88	64.9	32.1	30
3/18/2023 18:00	0	0.46	0.62	2.5	232.8	28.89	61.5	40.1	30
3/18/2023 19:00	0	0.48	0.6	3.36	223	28.89	58.9	43	30
3/18/2023 20:00	0	0.47	0.55	3.61	229.2	28.89	58.5	41.9	30
3/18/2023 21:00	0.002	0.45	0.53	1.58	219.9	28.9	56.8	46.2	30
3/18/2023 22:00	0.028	0.46	0.55	1.12	211.5	28.89	53.3	58.7	30
3/18/2023 23:00	0.06	0.53	0.62	0.96	225.4	28.89	52.5	63.3	30
3/19/2023 0:00	0.069	0.67	0.78	1.15	262.6	28.9	52.4	63.4	30
3/19/2023 1:00	0.045	0.65	0.76	1.99	128	28.9	53.2	59.9	30
3/19/2023 2:00	0.034	0.56	0.64	1.61	84.4	28.89	53.6	58.3	30
3/19/2023 3:00	0.072	0.61	0.7	1.24	298.1	28.86	51.3	69	30
3/19/2023 4:00	0.072	0.54	0.59	3.6	221.2	28.86	52	66.5	30
3/19/2023 5:00	0.087	0.38	0.43	2.35	77.7	28.86	53.3	66.7	30
3/19/2023 6:00	0.112	0.45	0.5	1.99	57.8	28.85	51.2	75.4	30
3/19/2023 7:00	0.101	0.35	0.36	1.96	290.3	28.86	50.7	77.2	30
3/19/2023 8:00	0.1	0.32	0.34	1.25	295.3	28.87	53.1	73.2	30
3/19/2023 9:00	0.094	0.32	0.35	1.76	315.3	28.87	54.5	69.8	30
3/19/2023 10:00	0.093	0.33	0.37	2.6	311.2	28.87	55.9	66.5	30
3/19/2023 11:00	0.066	0.38	0.44	4.56	122.8	28.86	58.4	56.9	30
3/19/2023 12:00	0.04	0.58	0.66	6.75	205.3	28.86	56.9	57	30
3/19/2023 13:00	0.073	0.51	0.54	4.36	240.7	28.87	54.1	68.1	30
3/19/2023 14:00	0.058	0.61	0.68	5.64	162.9	28.83	54	67.4	30
3/19/2023 15:00	0.086	0.64	0.68	3.83	163.9	28.82	51.6	80.5	30
3/19/2023 16:00	0.1	0.51	0.55	3.61	258	28.82	49.1	91.4	30
3/19/2023 17:00	0.095	0.29	0.3	3.34	250	28.81	48.6	93.9	30
3/19/2023 18:00	0.089	0.16	0.18	2.28	264.3	28.81	48.7	94.6	30
3/19/2023 19:00	0.081	0.13	0.13	3.41	230.1	28.8	48.3	94.8	30
3/19/2023 20:00	0.078	0.11	0.11	2.03	246.3	28.81	48.3	95	30
3/19/2023 21:00	0.079	0.12	0.12	0.95	227.6	28.83	49.1	95	30
3/19/2023 22:00	0.076	0.16	0.17	1.25	261.3	28.82	49.3	95	30
3/19/2023 23:00	0.071	0.16	0.17	1.91	241.4	28.82	49.1	96	30
3/20/2023 0:00	0.068	0.13	0.15	2.02	243.7	28.82	49.1	96.1	30
3/20/2023 1:00	0.063	0.09	0.1	2.65	236	28.82	49.2	96.5	30
3/20/2023 2:00	0.061	0.06	0.07	0.94	265.8	28.81	49.6	96	30
3/20/2023 3:00	0.054	0.06	0.06	2.96	255.2	28.79	49.4	96.4	30
3/20/2023 4:00	0.05	0.06	0.11	2.88	255.4	28.79	49.3	97	30
3/20/2023 5:00	0.043	0.07	0.13	2.89	264.6	28.77	48.7	97.5	30
3/20/2023 6:00	0.036	0.1	0.13	3.44	248.4	28.78	48.2	97.6	30
3/20/2023 7:00	0.04	0.2	0.21	2.18	257.7	28.79	48.9	97.7	30
3/20/2023 8:00	0.047	0.21	0.21	2.26	244.5	28.8	50.3	97.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/20/2023 9:00	0.041	0.15	0.15	2.25	294.1	28.81	52.5	92.6	30
3/20/2023 10:00	0.039	0.19	0.2	2.51	297.2	28.82	53.6	88.1	30
3/20/2023 11:00	0.032	0.22	0.24	3.58	288.2	28.82	55.6	82	30
3/20/2023 12:00	0.017	0.21	0.25	4.39	268.1	28.81	57.4	73.6	30
3/20/2023 13:00	0.001	0.16	0.2	6.47	233.4	28.79	57.8	63.8	30
3/20/2023 14:00	0	0.11	0.15	7.34	200.6	28.78	57.3	61.5	30
3/20/2023 15:00	0	0.12	0.16	6.46	212.5	28.77	57.1	62.3	30
3/20/2023 16:00	0.001	0.15	0.19	4.8	251.2	28.76	56.1	71.7	30
3/20/2023 17:00	0.003	0.16	0.21	3.2	270.8	28.74	54.8	77.3	30
3/20/2023 18:00	0	0.15	0.18	5.08	178.3	28.74	53	78.6	30
3/20/2023 19:00	0	0.12	0.13	4.37	182	28.74	51.8	78.8	30
3/20/2023 20:00	0	0.1	0.11	3.63	199.7	28.74	50.6	78.6	30
3/20/2023 21:00	0	0.14	0.14	3.28	189.3	28.74	50.5	79	30
3/20/2023 22:00	0	0.22	0.23	4.55	190.6	28.75	50.2	77.9	30
3/20/2023 23:00	0	0.21	0.23	6.66	152.4	28.73	49.6	80.8	30
3/21/2023 0:00	0	0.16	0.18	4.39	161.8	28.72	48	86.5	30
3/21/2023 1:00	0	0.11	0.12	2.23	175.9	28.71	47	85	30.1
3/21/2023 2:00	0	0.1	0.11	4.99	103.7	28.67	46.3	89.4	29.9
3/21/2023 3:00	0	0.05	0.06	6.6	141.6	28.65	45.9	86.4	29.8
3/21/2023 4:00	0	0.07	0.07	5.39	141.1	28.62	45.4	87.1	29.8
3/21/2023 5:00	0	0.07	0.08	6.3	110.8	28.6	44.1	88	29.8
3/21/2023 6:00	0	0.14	0.15	5.39	83.8	28.56	43.7	89.7	29.8
3/21/2023 7:00	0	0.13	0.14	9.54	95.1	28.51	44.9	90	29.8
3/21/2023 8:00	0	0.05	0.06	15.48	109.4	28.48	46.1	91.9	29.8
3/21/2023 9:00	0.002	0.02	0.03	14.28	131.2	28.48	47.3	92.4	29.8
3/21/2023 10:00	0.016	0.25	0.34	13.75	164.8	28.51	50	87.7	29.9
3/21/2023 11:00	0.015	1.01	1.08	11.49	225.1	28.54	50.4	86.2	30
3/21/2023 12:00	0.012	1.23	1.26	8.26	241.9	28.57	50.7	79.1	30
3/21/2023 13:00	0.007	1.14	1.18	7.43	246	28.57	52.2	72.2	30
3/21/2023 14:00	0	0.77	0.79	6.12	233.4	28.56	48.6	80	29.9
3/21/2023 15:00	0	0.8	0.88	9.4	189.7	28.53	49	81.5	30
3/21/2023 16:00	0	0.25	0.29	6.86	203.1	28.53	47	86.3	29.7
3/21/2023 17:00	0	0.1	0.11	6.7	249.2	28.54	45.2	90.2	29.8
3/21/2023 18:00	0	0.21	0.22	9.43	224.7	28.54	45.7	86.9	29.8
3/21/2023 19:00	0	0.52	0.54	10.91	222.1	28.55	46.8	83	29.8
3/21/2023 20:00	0	0.27	0.34	3.93	280.3	28.58	43.7	90.7	29.8
3/21/2023 21:00	0	0.18	0.28	5.66	229.8	28.61	43.2	88.7	29.8
3/21/2023 22:00	0	0.16	0.25	2.79	295.4	28.64	43.3	89.4	29.8
3/21/2023 23:00	0	0.14	0.17	2.33	147.1	28.65	43.9	89.5	29.8
3/22/2023 0:00	0	0.2	0.24	2.91	160.6	28.67	44.2	88.6	29.8
3/22/2023 1:00	0	0.15	0.21	3.52	218	28.69	42.9	88.5	29.8
3/22/2023 2:00	0	0.24	0.3	2.32	182	28.71	43.2	88.6	29.8
3/22/2023 3:00	0	0.22	0.26	2.66	12.4	28.72	43	90.1	29.8
3/22/2023 4:00	0	0.49	0.51	1.9	164.6	28.74	43.3	90.3	29.8
3/22/2023 5:00	0	0.56	0.58	2.39	275.4	28.76	43.5	87.9	29.8
3/22/2023 6:00	0	0.73	0.76	2.78	160.3	28.79	43	88.6	29.8
3/22/2023 7:00	0	0.98	1	3.9	141.2	28.81	44.2	84.6	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/22/2023 8:00	0.002	0.87	0.89	5.82	109.1	28.83	46.1	84.1	29.8
3/22/2023 9:00	0.002	0.64	0.66	7.42	108.8	28.86	46.5	83.1	30
3/22/2023 10:00	0.007	0.59	0.61	6.48	110	28.88	48.1	78.9	30
3/22/2023 11:00	0	0.37	0.37	4.66	252.9	28.9	45	87.9	29.9
3/22/2023 12:00	0.008	0.2	0.25	3.11	247.9	28.92	44.4	92.5	29.8
3/22/2023 13:00	0.011	0.1	0.11	3.17	273.3	28.92	47.3	82.8	29.9
3/22/2023 14:00	0.005	0.17	0.17	2.57	345.4	28.92	46.5	88.5	30
3/22/2023 15:00	0.03	0.21	0.22	2.52	5.6	28.91	47.5	92.7	30
3/22/2023 16:00	0.02	0.13	0.14	4.03	232.3	28.91	48	86.4	30
3/22/2023 17:00	0.003	0.16	0.23	3.85	261.7	28.92	46	90.8	29.8
3/22/2023 18:00	0.019	0.29	0.33	2.22	234.3	28.93	46.5	91.9	30
3/22/2023 19:00	0	0.39	0.42	1.05	206.6	28.94	45.6	90.3	29.9
3/22/2023 20:00	0	0.44	0.45	1.93	203.9	28.95	44.1	91.7	29.8
3/22/2023 21:00	0	0.62	0.63	2.1	177.3	28.97	43.6	88.8	29.8
3/22/2023 22:00	0	0.61	0.63	1.58	176.6	28.98	42.9	90.7	29.8
3/22/2023 23:00	0	0.65	0.66	1.89	205.1	28.99	43.2	89.3	29.8
3/23/2023 0:00	0	0.63	0.67	0.97	181.8	29	42.7	92.7	29.8
3/23/2023 1:00	0	0.74	0.75	1.29	228.2	29	43.8	91.5	29.8
3/23/2023 2:00	0	0.75	0.82	1.04	290.2	29	44	91.8	29.8
3/23/2023 3:00	0	0.68	0.68	0.86	355.5	29	43.8	93	29.8
3/23/2023 4:00	0	0.64	0.65	1.66	91.4	29	43.8	94.9	29.8
3/23/2023 5:00	0	0.75	0.78	1.09	347.5	29.01	43.8	95.6	29.8
3/23/2023 6:00	0	0.87	0.88	0.76	5.6	29.02	44	96	29.8
3/23/2023 7:00	0.006	0.87	0.88	1.03	18.6	29.04	44.5	95.6	29.8
3/23/2023 8:00	0.017	1.01	1.03	1.81	333.4	29.06	45.4	95	30
3/23/2023 9:00	0.032	0.7	0.72	2.25	352.3	29.08	48.5	88.7	30
3/23/2023 10:00	0.047	0.38	0.41	2.39	296.8	29.09	50.8	78.9	30
3/23/2023 11:00	0.053	0.16	0.17	2.6	193	29.09	53.1	66.4	30
3/23/2023 12:00	0.05	0.15	0.17	3	234.7	29.08	55	62.7	30
3/23/2023 13:00	0.002	0.23	0.28	4.25	275.1	29.07	56.5	63.9	30
3/23/2023 14:00	0	0.26	0.33	5.78	258.2	29.05	56.4	63.9	30
3/23/2023 15:00	0.003	0.38	0.44	5.47	248.8	29.04	53.4	74.2	30
3/23/2023 16:00	0.018	0.52	0.57	3.4	255.8	29.03	53.3	78.8	30
3/23/2023 17:00	0.021	0.56	0.59	2.86	253.2	29.04	51.5	83.5	30
3/23/2023 18:00	0.025	0.5	0.53	1.6	348.1	29.04	51.8	84.8	30
3/23/2023 19:00	0.021	0.52	0.57	1.83	44.2	29.04	51.4	84.8	30
3/23/2023 20:00	0.018	0.47	0.49	2.9	80.3	29.05	50.7	85.2	30
3/23/2023 21:00	0	0.46	0.48	3	111.3	29.06	49.7	83	30
3/23/2023 22:00	0	0.31	0.35	2.2	43.5	29.08	49.3	74.2	30
3/23/2023 23:00	0	0.29	0.37	6.5	339	29.09	49.2	66.3	30
3/24/2023 0:00	0	0.35	0.44	6.26	342.8	29.08	49.7	58.7	30
3/24/2023 1:00	0	0.41	0.48	5.98	1.4	29.08	49.1	59.2	30
3/24/2023 2:00	0	0.46	0.61	5.12	348	29.09	48.2	60.5	30
3/24/2023 3:00	0	0.52	0.67	8.82	351	29.09	48.2	59.9	30
3/24/2023 4:00	0	0.48	0.57	8.24	359.9	29.08	47.4	62.6	29.9
3/24/2023 5:00	0	0.41	0.46	7.05	356.6	29.09	46.4	67.1	30
3/24/2023 6:00	0	0.34	0.38	7.08	348.9	29.11	45.5	69.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/24/2023 7:00	0	0.29	0.34	7.96	344	29.12	45.6	68.6	29.8
3/24/2023 8:00	0	0.26	0.33	7.58	348.7	29.14	48.1	64	29.8
3/24/2023 9:00	0	0.17	0.29	8.21	351.1	29.14	50	60.3	29.9
3/24/2023 10:00	0	0.11	0.22	8.95	350.3	29.14	51.7	55.9	30
3/24/2023 11:00	0	0.15	0.29	10.06	342.7	29.14	52.6	54.2	30
3/24/2023 12:00	0	0.21	0.37	9.1	347	29.13	53.7	50.8	30
3/24/2023 13:00	0	0.38	0.55	9.02	348.5	29.11	54.6	48.5	30
3/24/2023 14:00	0	0.45	0.53	8.72	340.4	29.09	55.3	47.4	30
3/24/2023 15:00	0	0.53	0.69	10.27	342.7	29.08	54.8	46.1	30
3/24/2023 16:00	0	0.63	0.97	11.79	337	29.06	53.9	45.4	30
3/24/2023 17:00	0	0.57	0.86	9.75	340.3	29.05	52.6	45.5	30
3/24/2023 18:00	0	0.56	0.76	7.39	353.6	29.05	51.2	45.7	30
3/24/2023 19:00	0	0.51	0.66	7.99	355.8	29.05	48.8	48.5	30
3/24/2023 20:00	0	0.35	0.55	7.88	348.1	29.06	47.6	49.3	29.9
3/24/2023 21:00	0	0.39	0.54	8.89	339.5	29.08	47.1	51.3	29.9
3/24/2023 22:00	0	0.45	0.69	11.12	335.2	29.08	47	52.8	29.9
3/24/2023 23:00	0	0.44	0.61	5.59	350.3	29.07	46.5	52.7	29.9
3/25/2023 0:00	0	0.47	0.69	6.61	345	29.06	46.5	50.7	29.8
3/25/2023 1:00	0	0.43	0.61	6.4	344.6	29.05	46.3	50	29.8
3/25/2023 2:00	0	0.37	0.55	6.22	348.6	29.04	45.1	51.4	29.8
3/25/2023 3:00	0	0.35	0.49	3.39	345.9	29.02	43.9	53.5	29.8
3/25/2023 4:00	0	0.31	0.42	5.03	356.3	29.01	43.7	52.9	29.8
3/25/2023 5:00	0	0.34	0.4	5.64	353.4	29	42.8	55.2	29.8
3/25/2023 6:00	0	0.41	0.47	6.27	354.2	29.01	43.5	57.2	29.8
3/25/2023 7:00	0	0.44	0.59	6.52	354	29.01	44.5	57.2	29.8
3/25/2023 8:00	0	0.41	0.48	7.12	342.1	29.02	47	53.6	29.8
3/25/2023 9:00	0	0.4	0.45	8.31	339.6	29.02	49.4	48.2	29.8
3/25/2023 10:00	0	0.39	0.51	8.54	339.5	29.01	51.7	43.9	29.9
3/25/2023 11:00	0	0.38	0.56	8.95	340.3	28.99	54.2	39	30
3/25/2023 12:00	0	0.34	0.43	8.22	340.5	28.97	56.8	35.8	30
3/25/2023 13:00	0	0.35	0.46	9.63	338.7	28.95	57.5	34.3	30
3/25/2023 14:00	0	0.4	0.51	9.74	338.8	28.93	57.7	31	30
3/25/2023 15:00	0	0.52	0.68	11.47	336.8	28.92	57.5	31	30
3/25/2023 16:00	0	0.62	0.86	11.83	337.5	28.92	56	33.2	30
3/25/2023 17:00	0	0.74	1.22	11.24	339.9	28.92	53.7	36.1	30
3/25/2023 18:00	0	0.6	0.92	9.27	340	28.92	51.1	40.9	30
3/25/2023 19:00	0	0.56	0.91	9.14	356.5	28.94	49	44.6	30
3/25/2023 20:00	0	0.54	0.72	8.33	3	28.95	48.1	45.8	29.9
3/25/2023 21:00	0	0.59	0.78	6.11	352	28.97	47.9	46.9	30.1
3/25/2023 22:00	0	0.63	0.86	6.39	353.6	28.98	47.9	49	29.9
3/25/2023 23:00	0	0.61	0.83	4.95	347.8	28.99	47.2	50	30
3/26/2023 0:00	0	0.63	0.8	5.53	341.1	28.99	46.7	48.7	30.1
3/26/2023 1:00	0	0.8	1.03	7.84	337.7	28.99	46.3	48.9	29.9
3/26/2023 2:00	0	0.89	1.11	7.65	349.3	28.99	46.3	46.8	29.8
3/26/2023 3:00	0	0.81	1.16	7.63	356.9	28.98	45.7	47.2	29.8
3/26/2023 4:00	0	0.71	0.98	4.35	328.4	28.99	44.7	47.4	29.8
3/26/2023 5:00	0	0.69	0.85	6.22	345	28.99	44.2	47.4	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/26/2023 6:00	0	0.77	0.95	9.82	343.1	28.99	44.2	50.2	29.8
3/26/2023 7:00	0	0.76	0.85	8.4	342.5	29.02	44.9	51.8	29.8
3/26/2023 8:00	0	0.73	0.81	7.21	338.6	29.03	46.8	51.1	29.9
3/26/2023 9:00	0.008	0.71	0.83	11.36	336.5	29.03	48.3	49.4	29.9
3/26/2023 10:00	0.017	0.66	0.8	7.94	346.5	29.03	49.3	48.3	29.8
3/26/2023 11:00	0.005	0.58	0.66	7.73	342	29.03	51.1	42.9	30
3/26/2023 12:00	0	0.52	0.61	7.31	344.4	29.02	53.1	39	30
3/26/2023 13:00	0	0.51	0.69	10.34	341.5	29	54.2	35.8	30
3/26/2023 14:00	0	0.52	0.69	10.62	340.8	28.99	55.1	34.4	30
3/26/2023 15:00	0	0.47	0.64	10.83	338.9	28.98	55.7	31.5	30
3/26/2023 16:00	0	0.54	0.83	10.53	339.6	28.97	55.6	32.8	30
3/26/2023 17:00	0	0.71	1.08	11.02	341.2	28.97	53.3	35	30
3/26/2023 18:00	0	0.75	1.05	8.39	346.2	28.98	51.4	38.5	30
3/26/2023 19:00	0	0.68	0.87	7.7	338.6	28.99	49.4	42.5	30
3/26/2023 20:00	0	0.62	0.83	7.83	342.7	29.01	48.5	44.3	30
3/26/2023 21:00	0	0.62	0.8	9.54	338.7	29.02	47.7	44.3	30
3/26/2023 22:00	0	0.54	0.71	4.17	1.9	29.04	46.8	45.9	30.1
3/26/2023 23:00	0	0.51	0.61	2.7	339.2	29.04	45.4	47.4	29.8
3/27/2023 0:00	0.003	0.5	0.61	1.32	194.9	29.03	42.4	54.2	29.9
3/27/2023 1:00	0.009	0.48	0.54	1.59	199.1	29.03	40.5	59	29.8
3/27/2023 2:00	0.019	0.48	0.55	1.52	197.2	29.02	39.6	61.3	29.8
3/27/2023 3:00	0.004	0.46	0.51	1.43	192.8	29.02	40.6	58.1	29.8
3/27/2023 4:00	0.013	0.53	0.63	1.27	166.5	29.02	41.3	57.9	29.8
3/27/2023 5:00	0.02	0.54	0.68	1.45	183.3	29.04	40.9	58.9	29.8
3/27/2023 6:00	0.001	0.51	0.64	1.61	199	29.05	41	54.7	29.8
3/27/2023 7:00	0	0.44	0.6	1.27	278.9	29.06	43.4	46	29.8
3/27/2023 8:00	0	0.48	0.8	4.17	359.5	29.08	49.7	34.3	29.8
3/27/2023 9:00	0	0.44	0.96	8.84	10	29.1	53.2	26.9	30
3/27/2023 10:00	0	0.39	0.85	10.13	13.7	29.1	55.1	23.6	30
3/27/2023 11:00	0	0.39	0.83	7.55	30.9	29.1	57.9	24.4	30
3/27/2023 12:00	0	0.38	0.91	8.05	28.5	29.08	60.3	21.8	30
3/27/2023 13:00	0	0.4	0.94	7.99	26.7	29.06	61.7	20.4	30
3/27/2023 14:00	0	0.39	0.82	7.32	22.7	29.03	63.1	19.5	30
3/27/2023 15:00	0	0.38	0.73	7.06	12.4	29.01	63.7	20	30
3/27/2023 16:00	0	0.37	0.66	6.41	11.5	29	64.1	20.4	30
3/27/2023 17:00	0	0.36	0.65	4.98	9.3	29	62.6	21.8	30
3/27/2023 18:00	0	0.34	0.55	3.57	0.2	29	60.8	24	30
3/27/2023 19:00	0	0.32	0.5	2.12	326.3	29.01	55.9	26.6	30
3/27/2023 20:00	0	0.28	0.41	1.35	284.5	29.02	52.2	30.7	30
3/27/2023 21:00	0	0.26	0.38	1.63	255.2	29.03	50.6	32.3	29.8
3/27/2023 22:00	0	0.24	0.35	1.39	280.2	29.03	49.8	32.2	30.1
3/27/2023 23:00	0	0.23	0.34	1.47	257.5	29.03	49.1	34.3	30.1
3/28/2023 0:00	0	0.24	0.34	1.29	256.4	29.02	48.6	36.1	29.9
3/28/2023 1:00	0	0.22	0.31	2.29	239.5	29.01	48.3	37.7	30
3/28/2023 2:00	0	0.21	0.3	2.54	243	28.99	47.8	37.9	29.9
3/28/2023 3:00	0.003	0.21	0.29	2.51	239.3	28.97	47	39.4	29.8
3/28/2023 4:00	0	0.21	0.39	1.89	217.6	28.96	45.9	38.7	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/28/2023 5:00	0.018	0.22	0.37	1.27	197.9	28.95	42.4	45.2	29.8
3/28/2023 6:00	0.056	0.25	0.41	1.51	196.2	28.95	40.8	50.3	29.8
3/28/2023 7:00	0.041	0.33	0.58	1.39	159.5	28.96	44.7	45.3	29.8
3/28/2023 8:00	0.074	0.49	0.73	3.11	72.5	28.96	49	42	29.9
3/28/2023 9:00	0.028	0.39	0.66	2.44	36	28.96	55.5	33.4	30
3/28/2023 10:00	0.02	0.4	0.67	2.43	357.3	28.95	60.3	29.1	30
3/28/2023 11:00	0.028	0.4	0.68	3.16	356.7	28.94	64	26.7	30
3/28/2023 12:00	0.068	0.59	1.31	7.17	160.5	28.93	65.3	24.6	30
3/28/2023 13:00	0.133	0.53	0.94	6.54	188.2	28.91	66.2	25.8	29.9
3/28/2023 14:00	0.225	0.52	0.89	6.31	211.8	28.89	66.3	30.9	29.9
3/28/2023 15:00	0.336	0.57	0.94	6.61	226.2	28.88	65.9	36.8	30
3/28/2023 16:00	0.347	0.63	0.91	6.46	240.1	28.87	63.8	40.3	29.9
3/28/2023 17:00	0.271	0.6	0.84	6.21	249.7	28.87	60.5	40.2	30
3/28/2023 18:00	0.189	0.5	0.67	6.11	245.3	28.88	56.1	41.9	30
3/28/2023 19:00	0.18	0.44	0.57	5.2	238.3	28.87	52.5	47.6	30
3/28/2023 20:00	0.169	0.4	0.51	2.89	249.3	28.87	52.1	48.3	30
3/28/2023 21:00	0.176	0.37	0.46	1.97	246.5	28.88	50.8	51.1	30
3/28/2023 22:00	0.16	0.36	0.44	2.54	223.9	28.87	50.2	51.5	30
3/28/2023 23:00	0.157	0.43	0.57	5.31	236.5	28.87	48.8	56.9	30
3/29/2023 0:00	0.246	0.44	0.56	5.67	158.6	28.86	47.5	67.3	30
3/29/2023 1:00	0.324	0.38	0.43	2.67	219.7	28.85	44.7	83.6	30.1
3/29/2023 2:00	0.338	0.33	0.36	1.56	311.2	28.82	43.2	92.3	29.8
3/29/2023 3:00	0.341	0.36	0.4	3.66	261.5	28.78	43.7	93.2	29.7
3/29/2023 4:00	0.332	0.29	0.3	5.9	176.8	28.76	44.8	89.2	29.8
3/29/2023 5:00	0.314	0.15	0.2	4.86	292.2	28.76	44.5	91.3	29.8
3/29/2023 6:00	0.315	0.08	0.16	5.17	131.4	28.76	44.9	92.1	29.8
3/29/2023 7:00	0.305	0.05	0.07	2.67	259.4	28.77	45.2	90.6	29.8
3/29/2023 8:00	0.311	0.03	0.06	3.97	165.6	28.77	46	90.6	29.8
3/29/2023 9:00	0.29	0.27	0.29	5.85	212.1	28.79	47.8	82	29.8
3/29/2023 10:00	0.267	0.43	0.44	4.46	216.8	28.8	50.2	72.4	30
3/29/2023 11:00	0.174	0.44	0.5	8.17	222.6	28.79	51.8	60.5	30
3/29/2023 12:00	0.062	0.43	0.54	9.94	209.9	28.79	52.3	56.3	30
3/29/2023 13:00	0.058	0.5	0.59	9.34	212.5	28.78	52.8	57.6	30
3/29/2023 14:00	0.02	0.58	0.8	7.81	236.8	28.77	53.8	52.8	30
3/29/2023 15:00	0	0.64	0.74	9.32	213.9	28.75	52.8	48.5	30
3/29/2023 16:00	0.001	0.75	0.87	7.45	220.5	28.74	52.5	53	30
3/29/2023 17:00	0.023	0.95	1	8.18	217.2	28.74	50.8	63.3	30
3/29/2023 18:00	0.002	0.94	1	6.16	227.9	28.74	48.6	64.7	30
3/29/2023 19:00	0	1.01	1.04	4.25	221	28.74	46.2	70.3	30
3/29/2023 20:00	0.015	0.93	0.96	4.51	213.5	28.74	44.8	77	29.8
3/29/2023 21:00	0.055	0.32	0.34	3.01	235.2	28.75	42.2	88	29.8
3/29/2023 22:00	0.06	0.43	0.44	2.86	224.6	28.75	41.8	91.6	29.8
3/29/2023 23:00	0.086	0.32	0.35	2.49	126.4	28.75	43	89	29.8
3/30/2023 0:00	0.059	0.22	0.23	2.15	251.5	28.75	41.5	91.6	29.8
3/30/2023 1:00	0.058	0.21	0.22	3.57	116.7	28.74	41.4	92.3	29.8
3/30/2023 2:00	0.051	0.11	0.12	4.68	114.1	28.73	41	92.1	29.8
3/30/2023 3:00	0.044	0.08	0.08	4.71	127.3	28.72	41	91.2	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-11

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/30/2023 4:00	0.043	0.11	0.12	3.51	138.5	28.72	41.2	91.9	29.8
3/30/2023 5:00	0.016	0.1	0.12	2.71	176.1	28.72	40.3	91.1	29.8
3/30/2023 6:00	0.002	0.2	0.24	1.05	240.5	28.74	38.8	94.1	29.8
3/30/2023 7:00	0.033	0.27	0.29	2.22	216.3	28.76	40.7	95.2	29.8
3/30/2023 8:00	0.07	0.12	0.13	1.38	255	28.78	42.8	89.7	29.8
3/30/2023 9:00	0.124	0.27	0.29	3.07	65.7	28.79	45.6	84	29.9
3/30/2023 10:00	0.103	0.23	0.24	2.66	356.5	28.81	47	80.6	30
3/30/2023 11:00	0.083	0.19	0.2	2.83	339.1	28.83	49.8	71.7	30
3/30/2023 12:00	0.011	0.18	0.21	2.54	35.2	28.83	51.3	66.5	30
3/30/2023 13:00	0.005	0.2	0.23	4.58	147.4	28.82	53.5	61.2	30
3/30/2023 14:00	0.008	0.19	0.27	7.18	347.5	28.84	47.9	74.2	29.9
3/30/2023 15:00	0.062	0.09	0.1	4.78	132.7	28.85	45.6	86.4	29.8
3/30/2023 16:00	0.042	0.06	0.26	3.39	343.4	28.85	49.8	73.4	28.5
3/30/2023 17:00	0.003	0.05	0.09	2.61	330.3	28.85	52.1	66.8	30
3/30/2023 18:00	0.012	0.1	0.13	2.17	273	28.86	50	73.2	30
3/30/2023 19:00	0.017	0.15	0.17	3.62	253.9	28.88	46.5	82.6	29.9
3/30/2023 20:00	0.002	0.2	0.22	3.34	249	28.9	45.4	84.1	30
3/30/2023 21:00	0	0.22	0.24	1.31	202.7	28.92	43.3	87.6	29.8
3/30/2023 22:00	0.001	0.25	0.28	2.46	141.6	28.94	43	87.9	29.8
3/30/2023 23:00	0	0.25	0.27	1.42	229.6	28.95	41.1	91.2	29.8
3/31/2023 0:00	0	0.26	0.31	1.41	157.5	28.96	40.2	93.5	29.8
3/31/2023 1:00	0	0.24	0.26	1.2	84.2	28.98	39.3	93.2	29.8
3/31/2023 2:00	0	0.29	0.31	2.05	108.1	28.99	39.2	93.9	29.8
3/31/2023 3:00	0	0.25	0.27	1.44	91.6	28.99	37.7	93.7	29.8
3/31/2023 4:00	0	0.24	0.26	1.3	138.8	29	37.1	94.2	29.8
3/31/2023 5:00	0	0.2	0.23	1.11	192.2	29.01	35.6	94.6	29.8
3/31/2023 6:00	0	0.18	0.21	1.09	185.7	29.02	35.6	94.9	29.8
3/31/2023 7:00	0	0.18	0.21	1.06	327.2	29.03	39.5	90.2	29.8
3/31/2023 8:00	0	0.19	0.26	1.42	73.7	29.05	44	77.2	29.8
3/31/2023 9:00	0	0.16	0.19	2.08	33.8	29.07	50	65.4	30
3/31/2023 10:00	0	0.23	0.32	2.67	3.7	29.07	53.8	61.8	30
3/31/2023 11:00	0	0.14	0.19	3.67	354.8	29.08	56.5	53.4	30
3/31/2023 12:00	0.017	0.13	0.18	3.42	266.6	29.06	58.6	53.8	30
3/31/2023 13:00	0.012	0.14	0.22	3.43	283.4	29.05	60.4	50.9	29.9
3/31/2023 14:00	0.049	0.17	0.27	4.88	271.3	29.04	60.6	52.5	30
3/31/2023 15:00	0.081	0.29	0.38	5.26	270.9	29.03	59.8	57.9	30
3/31/2023 16:00	0.113	0.49	0.55	5.41	266.8	29.02	57.3	67.4	30
3/31/2023 17:00	0.108	0.44	0.48	4.64	268.8	29.02	55.7	70.2	30
3/31/2023 18:00	0.084	0.33	0.39	4.33	260.1	29.02	53.2	72.7	30
3/31/2023 19:00	0.067	0.31	0.34	4.17	245.8	29.02	51.2	75.1	30
3/31/2023 20:00	0.067	0.34	0.36	2.87	224.1	29.02	49.4	80.1	30
3/31/2023 21:00	0.065	0.39	0.43	3.03	124.3	29.02	49.9	79.7	30
3/31/2023 22:00	0.06	0.37	0.4	2.37	110.1	29.03	50.3	78.1	30
3/31/2023 23:00	0.05	0.41	0.45	1.17	190.3	29.03	46.9	86.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/1/2023 0:00	0.008	0.04	0.08	4.44	168.8	28.86	53.9	92.5	30
1/1/2023 1:00	0.009	0.19	0.24	4.25	164.8	28.86	51.4	92.1	30
1/1/2023 2:00	0.006	0.16	0.17	2.12	135	28.87	50.7	91.2	30
1/1/2023 3:00	0.006	0.15	0.17	1.4	143.3	28.88	49.7	93.6	30
1/1/2023 4:00	0	0.13	0.14	1.23	354.4	28.87	46.3	95.9	30
1/1/2023 5:00	0	0.17	0.17	1.7	346.5	28.9	44.4	97.2	29.9
1/1/2023 6:00	0	0.15	0.16	1.67	357.2	28.92	45	97.8	29.9
1/1/2023 7:00	0	0.14	0.16	1.72	22.9	28.92	44.7	97.8	29.9
1/1/2023 8:00	0.009	0.14	0.25	1.3	102.7	28.94	47.6	97.3	30
1/1/2023 9:00	0.009	0.23	0.25	1.95	126.5	28.95	50.8	84.2	30
1/1/2023 10:00	0.01	0.31	0.33	1.93	178.5	28.95	52.1	79.3	29.9
1/1/2023 11:00	0.009	0.33	0.35	3.02	165.5	28.94	53.8	76.8	29.9
1/1/2023 12:00	0.009	0.27	0.29	3.5	335.6	28.93	53.4	76.9	30
1/1/2023 13:00	0.009	0.09	0.1	2.64	299.9	28.93	51.9	76.6	30
1/1/2023 14:00	0.011	0.03	0.04	1.82	51.8	28.93	53	70.2	29.9
1/1/2023 15:00	0.01	0.05	0.07	2.19	200.7	28.93	54.6	67.3	29.9
1/1/2023 16:00	0.006	0.09	0.1	1.09	147.3	28.93	50.3	76.4	30
1/1/2023 17:00	0	0.22	0.33	1.83	347.8	28.95	45.8	86.1	29.9
1/1/2023 18:00	0	0.27	0.33	2.38	350.3	28.98	43.6	87.7	29.8
1/1/2023 19:00	0	0.43	0.49	2.54	352.9	29.01	42.8	86.6	29.9
1/1/2023 20:00	0	0.26	0.32	2.44	4.7	29.02	41.3	88.3	29.9
1/1/2023 21:00	0	0.19	0.24	2.51	352.3	29.02	41.3	86.7	29.9
1/1/2023 22:00	0	0.06	0.09	5.83	344.9	29.04	49.1	60	29.9
1/1/2023 23:00	0	0.06	0.1	5.09	336.2	29.05	49.2	56.5	29.9
1/2/2023 0:00	0	0.09	0.11	2.43	340.3	29.05	42.7	74.1	29.9
1/2/2023 8:00	0.008	0.13	0.38	1.23	330.1	29.15	43.3	78.7	20.1
1/2/2023 9:00	0	0.08	0.15	1.59	271.8	29.17	47.9	65.7	29.9
1/2/2023 10:00	0	0.08	0.14	1.29	281.8	29.17	49.5	61.9	29.9
1/2/2023 11:00	0	0.08	0.14	1.54	293.3	29.16	52	55.2	29.9
1/2/2023 12:00	0	0.07	0.09	2.46	154.4	29.16	52.3	55.9	29.9
1/2/2023 13:00	0	0.14	0.24	1.68	195.4	29.15	52	59.6	29.9
1/2/2023 14:00	0	0.22	0.33	1.29	292.3	29.13	51.9	62	29.9
1/2/2023 15:00	0	0.26	0.44	1.47	300.6	29.13	51.2	65.5	29.9
1/2/2023 16:00	0	0.19	0.24	2.83	200.8	29.17	49.4	72.1	29.9
1/2/2023 17:00	0	0.34	0.35	2.09	185	29.17	47.1	83.2	29.9
1/3/2023 8:00	0.006	0.08	0.11	1.41	159.9	29.23	47.9	95.6	21.5
1/3/2023 9:00	0.03	0.06	0.09	1.49	320.1	29.25	50.1	92.6	29.9
1/3/2023 10:00	0.034	0.04	0.05	1.6	338.6	29.25	52.9	87	30
1/3/2023 11:00	0.034	0.06	0.06	1.81	342.4	29.22	53.2	88.8	30
1/3/2023 12:00	0.034	0.08	0.09	2.39	330.4	29.2	53.9	89	30
1/3/2023 13:00	0.032	0.07	0.07	1.88	328.5	29.19	54.9	86.5	30
1/3/2023 14:00	0.031	0.06	0.07	1.66	317.4	29.2	55.2	86.3	30
1/3/2023 15:00	0.031	0.07	0.08	1.72	303.9	29.19	55.2	87.1	30
1/4/2023 9:00	0.005	0.06	0.08	3.11	58.2	29.29	57.1	88.7	26.7
1/4/2023 10:00	0.024	0.06	0.07	3.41	60.3	29.28	57.1	87.9	29.9
1/4/2023 11:00	0.024	0.04	0.05	2.94	47.7	29.26	57.4	87	29.9
1/4/2023 12:00	0.02	0.03	0.04	1.67	11.4	29.23	57.6	91	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/4/2023 13:00	0.018	0.03	0.03	2.22	83.5	29.21	58	91.8	29.9
1/4/2023 14:00	0.013	0.04	0.05	2.38	182.6	29.19	58.6	90.3	29.9
1/4/2023 15:00	0.014	0.04	0.05	2.62	96.7	29.18	57.8	91	29.9
1/4/2023 16:00	0.014	0.05	0.07	2.54	161.6	29.18	57	92.9	30
1/4/2023 17:00	0.013	0.05	0.06	2.56	151.5	29.19	56.3	94.8	29.9
1/5/2023 9:00	0.007	0.75	0.78	4.14	251.1	29.18	54.2	92.5	18.1
1/5/2023 10:00	0.001	0.97	0.99	5.26	170	29.2	55.5	85.8	27.3
1/5/2023 11:00	0.004	0.76	0.77	5.16	170.5	29.19	55.2	85.4	30
1/5/2023 12:00	0.011	0.62	0.63	4.11	164.9	29.19	53.3	84.9	30
1/5/2023 13:00	0.011	0.61	0.63	4.11	161	29.18	54.4	83.3	30
1/5/2023 14:00	0.01	0.91	0.93	3.29	173.8	29.18	55.7	80.7	29.9
1/5/2023 15:00	0.009	0.89	0.9	4.6	169.8	29.2	55.3	77.5	30
1/5/2023 16:00	0.009	0.8	0.81	3.93	163.8	29.23	53.7	80.3	30
1/5/2023 17:00	0.008	0.75	0.76	2.6	178.3	29.25	52.8	82.7	30
1/5/2023 18:00	0.005	0.67	0.68	2.16	157	29.29	51.5	83	30
1/5/2023 19:00	0	0.59	0.6	1.69	120.4	29.32	49	88	30
1/5/2023 20:00	0	0.56	0.57	1.93	25.5	29.34	47.4	90.1	30
1/6/2023 8:00	0.012	0.29	0.31	1.14	99.2	29.41	41.3	98.3	16.2
1/6/2023 9:00	0.009	0.3	0.32	1.39	112.5	29.42	46	88.6	29.7
1/6/2023 10:00	0.015	0.3	0.34	2.33	186.6	29.42	51	74.9	29.9
1/6/2023 11:00	0.011	0.25	0.31	2.7	320.2	29.4	55.2	60.2	29.9
1/6/2023 12:00	0.001	0.22	0.3	2.49	224.2	29.38	59.8	50.9	30
1/6/2023 13:00	0	0.18	0.26	2.37	191.9	29.35	63.4	44.6	30
1/6/2023 14:00	0	0.09	0.13	3.59	191.3	29.35	64.7	38.3	30
1/6/2023 15:00	0	0.06	0.11	3.7	263.5	29.35	62.9	40.8	30
1/6/2023 16:00	0	0.3	0.77	4.23	315.5	29.36	59.3	46.5	29.9
1/6/2023 17:00	0	0.96	2.24	2.74	338	29.36	54.1	57.9	29.9
1/6/2023 18:00	0	0.77	1.47	2.4	342.3	29.37	49.8	66.4	29.9
1/6/2023 19:00	0	0.57	1.11	2.44	348.1	29.38	49.5	63.8	29.9
1/6/2023 20:00	0	0.89	1.72	1.86	337.7	29.39	44.4	77.7	29.9
1/6/2023 21:00	0	0.42	0.69	2.88	337.3	29.39	42.4	83.5	29.9
1/6/2023 22:00	0	0.35	0.55	3.37	352.5	29.39	42	84.2	29.9
1/6/2023 23:00	0	0.27	0.38	3.25	354.1	29.38	42.3	83.4	29.9
1/7/2023 0:00	0	0.21	0.32	2.96	349.7	29.36	41	86.6	29.9
1/7/2023 1:00	0	0.14	0.21	2.91	339.7	29.36	41.1	87	29.9
1/7/2023 2:00	0	0.16	0.22	2.81	336.7	29.35	40.8	88.1	29.9
1/7/2023 3:00	0	0.12	0.15	2.77	340.4	29.35	40.8	88	29.9
1/7/2023 4:00	0	0.11	0.15	3.1	341.4	29.35	40.8	86.8	29.9
1/7/2023 5:00	0	0.15	0.24	2.72	332.2	29.35	40.7	88.4	29.9
1/7/2023 6:00	0	0.19	0.29	2.23	335.7	29.36	42.3	87	29.9
1/7/2023 7:00	0	0.71	1.39	2.13	331.5	29.37	42.5	87.5	29.9
1/7/2023 8:00	0	0.4	0.66	1.43	38.7	29.37	49.1	77	29.9
1/7/2023 9:00	0	0.15	0.22	1.5	172.1	29.38	54.2	61.8	29.9
1/7/2023 10:00	0	0.12	0.17	1.63	211.3	29.38	57.4	52.2	30
1/7/2023 11:00	0	0.09	0.13	1.69	270	29.35	59.4	47.4	30
1/7/2023 12:00	0	0.13	0.29	2.96	334.7	29.33	60.4	45.2	30
1/7/2023 13:00	0	0.19	0.4	2.7	318.4	29.3	61.2	43.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/7/2023 14:00	0	0.13	0.26	2.82	302.4	29.29	62	42.6	30
1/7/2023 15:00	0	0.1	0.18	3.49	318.5	29.29	61.4	44.6	30
1/7/2023 16:00	0.003	0.45	0.99	2.02	338.9	29.3	58.1	53.1	30
1/7/2023 17:00	0.014	0.54	1.07	2.73	356.9	29.3	51.8	69.8	29.9
1/7/2023 18:00	0.015	0.69	1.21	2.97	348.1	29.31	48.8	76.1	29.9
1/7/2023 19:00	0.01	0.56	0.9	2.63	344.2	29.32	46.9	78.9	29.9
1/7/2023 20:00	0.006	0.44	0.8	2.9	347.5	29.33	44.9	82.4	29.9
1/7/2023 21:00	0.001	0.3	0.44	3.16	351.9	29.34	43.2	84.5	29.9
1/7/2023 22:00	0.001	0.25	0.37	2.85	345.5	29.35	42	86.8	29.9
1/7/2023 23:00	0.001	0.24	0.35	2.55	344.2	29.36	41.2	89	29.9
1/8/2023 0:00	0.001	0.18	0.24	2.77	347	29.33	41.1	90	29.9
1/8/2023 1:00	0.001	0.19	0.23	2.3	342.2	29.32	41.1	88.5	29.9
1/8/2023 2:00	0	0.17	0.19	1.63	347.5	29.32	38.7	92.1	29.9
1/8/2023 3:00	0	0.15	0.17	2.65	341.4	29.32	38.3	92.9	29.9
1/8/2023 4:00	0	0.14	0.15	2.05	344.8	29.31	38.4	92.1	29.9
1/8/2023 5:00	0	0.16	0.2	2.66	348.4	29.33	38.9	92.7	29.9
1/8/2023 6:00	0.005	0.17	0.21	2.3	348.9	29.36	40.4	91.5	29.9
1/8/2023 7:00	0.015	0.17	0.22	2.18	350.3	29.36	41.9	90.9	29.9
1/8/2023 8:00	0.028	0.17	0.19	2.26	21.6	29.37	45.9	85.2	29.9
1/8/2023 9:00	0.027	0.22	0.25	1.74	178.1	29.38	50.2	74.1	29.9
1/8/2023 10:00	0.02	0.22	0.27	1.42	138.4	29.37	55	62.4	30
1/8/2023 11:00	0.029	0.18	0.2	2.03	157	29.35	57.9	58.2	30
1/8/2023 12:00	0.014	0.15	0.22	3.26	176.4	29.33	61	48.3	30
1/8/2023 13:00	0.003	0.13	0.17	2.49	207.2	29.3	61.9	45.9	30
1/8/2023 14:00	0.015	0.14	0.17	2.44	201.5	29.29	61.3	49.2	30
1/8/2023 15:00	0.016	0.25	0.31	1.81	240.3	29.29	59.9	51.9	30
1/8/2023 16:00	0.026	0.23	0.33	1.45	306.5	29.3	59.2	55.6	30
1/8/2023 17:00	0.044	0.4	0.72	1.36	4.2	29.3	57.4	62.6	30
1/8/2023 18:00	0.058	0.53	0.93	1.53	355.5	29.31	56	69	29.9
1/8/2023 19:00	0.062	0.21	0.3	2.84	333.3	29.32	54.3	76.5	30
1/8/2023 20:00	0.068	0.16	0.17	2.39	0.9	29.34	52.9	83.3	29.9
1/8/2023 21:00	0.066	0.15	0.16	2.29	353.4	29.34	52.2	84.8	29.9
1/8/2023 22:00	0.064	0.15	0.16	2.87	330.5	29.33	51.2	87.8	29.9
1/8/2023 23:00	0.063	0.14	0.15	2.03	342.8	29.33	50.5	90.7	29.9
1/9/2023 0:00	0.057	0.13	0.13	2.49	345.9	29.32	49.6	91.8	29.9
1/9/2023 1:00	0.056	0.12	0.13	1.58	4.6	29.29	49.6	93	29.9
1/9/2023 2:00	0.053	0.16	0.17	2.23	338.2	29.29	49.4	93.6	29.9
1/10/2023 9:00	0.003	0.37	0.41	5.75	181.7	29.17	50.7	87.6	25
1/10/2023 10:00	0.031	0.32	0.33	3.69	171.9	29.18	51.1	86	29.9
1/10/2023 11:00	0.047	0.54	0.55	4.06	184.9	29.18	53.4	80.8	29.9
1/10/2023 12:00	0.044	0.87	0.91	4.78	209.3	29.16	54.9	78.1	29.9
1/10/2023 13:00	0.04	0.79	0.82	4.67	189	29.16	55.9	74.5	29.9
1/10/2023 14:00	0.037	0.82	0.86	4.65	214.7	29.17	57.1	69.7	30
1/10/2023 15:00	0.027	0.75	0.78	4.87	167.1	29.19	54.9	70.7	29.9
1/10/2023 16:00	0.011	0.91	0.96	3.45	188.1	29.2	52.9	77.6	29.9
1/10/2023 17:00	0.007	0.93	0.95	2.63	161.9	29.21	51.6	80.2	29.9
1/10/2023 18:00	0.007	0.84	0.88	1.6	162.8	29.23	50.3	83.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/10/2023 19:00	0.001	0.81	0.83	2.71	187.6	29.26	50.8	80.8	29.9
1/10/2023 20:00	0	0.79	0.81	2.48	171.4	29.28	50.2	81.9	29.9
1/10/2023 21:00	0	0.78	0.81	1.68	138.4	29.3	49	84.8	29.9
1/10/2023 22:00	0	0.7	0.75	1.22	14.4	29.32	47.1	89.8	29.9
1/10/2023 23:00	0	0.66	0.69	1.61	333.8	29.33	45.8	92.5	29.9
1/11/2023 0:00	0	0.71	0.72	1.9	349.3	29.32	45.3	93.4	29.9
1/11/2023 1:00	0	0.64	0.68	1.87	347.2	29.32	43.6	94.2	29.9
1/11/2023 2:00	0	0.56	0.57	2.26	347.2	29.32	41.8	95.5	29.9
1/11/2023 3:00	0	0.48	0.49	2.13	339.3	29.33	40.3	95.6	29.9
1/11/2023 8:00	0.01	0.79	0.89	2.27	343.8	29.42	42.2	96.7	14.4
1/11/2023 9:00	0.019	0.75	0.83	1.7	334.1	29.44	44.2	91.5	28
1/11/2023 10:00	0.004	0.63	0.66	1.44	167	29.44	49	79.8	29.9
1/11/2023 11:00	0	0.54	0.58	2.02	203.7	29.42	52.2	71	29.9
1/11/2023 12:00	0	0.54	0.58	2.6	164.3	29.4	55.1	63.7	30
1/11/2023 13:00	0	0.56	0.7	2.57	162.4	29.39	57.9	61.4	30
1/11/2023 14:00	0	0.52	0.65	2.22	194	29.38	58.3	61.8	30
1/11/2023 15:00	0.001	0.5	0.57	1.29	263.3	29.38	57.5	64	30
1/11/2023 16:00	0.001	0.56	0.89	1.74	316.3	29.38	56	66.5	30
1/11/2023 17:00	0.011	1.21	2.41	1.66	352.1	29.39	51.7	79.2	29.9
1/11/2023 18:00	0.01	1.07	1.99	1.75	347.7	29.4	48.2	87.4	29.9
1/11/2023 19:00	0.01	0.68	0.95	2.36	351.3	29.41	47.6	89	29.9
1/11/2023 20:00	0.009	0.72	1.1	2.17	332.5	29.42	47.9	87.2	29.9
1/11/2023 21:00	0	0.48	0.69	2.56	331.8	29.43	50.6	74.8	29.9
1/11/2023 22:00	0	0.36	0.52	3.26	339.3	29.43	52.3	65.1	29.9
1/11/2023 23:00	0	0.44	0.69	3.3	326.4	29.43	49.7	72.1	29.9
1/12/2023 0:00	0	0.24	0.3	3.58	322.9	29.43	51.6	63.1	29.9
1/12/2023 1:00	0	0.19	0.24	3.03	300.2	29.42	51.4	61.6	29.9
1/12/2023 2:00	0	0.17	0.2	4.08	302	29.42	51.6	60	29.9
1/12/2023 3:00	0	0.17	0.24	5.36	322.7	29.42	52.8	55.9	29.9
1/12/2023 4:00	0	0.16	0.23	5.23	325.6	29.42	52.6	54.9	29.9
1/12/2023 5:00	0	0.15	0.22	4.76	332.4	29.43	52.6	54.8	29.9
1/12/2023 8:00	0.014	0.16	0.26	5.66	305.4	29.47	54.4	50.6	26.9
1/12/2023 9:00	0	0.18	0.35	5.9	326	29.48	55.7	48.4	30
1/12/2023 10:00	0	0.2	0.38	6.42	337	29.47	57.5	46.5	29.4
1/12/2023 11:00	0	0.19	0.37	7.03	334.5	29.44	59	44	30
1/12/2023 12:00	0	0.21	0.46	6.79	324.8	29.41	60.1	41.2	30
1/12/2023 13:00	0	0.24	0.61	7.8	315	29.4	60	38.8	30
1/12/2023 14:00	0	0.15	0.36	7.31	310.5	29.39	60.5	38.2	30
1/12/2023 15:00	0	0.16	0.31	6.76	311.5	29.39	60.1	39.6	30
1/12/2023 16:00	0	0.18	0.33	5.86	319.5	29.38	58.8	41.7	30
1/12/2023 17:00	0	0.68	1.52	2.3	347	29.38	55	49.3	29.9
1/12/2023 18:00	0	0.95	1.71	1.77	347.6	29.39	51.1	59.7	29.9
1/12/2023 19:00	0	0.77	1.24	2.65	352.7	29.4	48.4	68.4	29.9
1/12/2023 20:00	0	0.4	0.62	2.91	345.7	29.4	46.7	72.6	29.9
1/12/2023 21:00	0.001	0.45	0.8	2.72	341.5	29.41	44.6	78	29.9
1/12/2023 22:00	0.004	0.29	0.42	2.79	346	29.41	44	79.8	29.9
1/12/2023 23:00	0.003	0.22	0.33	2.91	345.3	29.4	43.2	81.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/13/2023 0:00	0.003	0.25	0.39	2.85	340.3	29.37	42.4	82.4	29.9
1/13/2023 1:00	0.003	0.14	0.19	2.6	342.6	29.37	41.9	84.2	29.9
1/13/2023 2:00	0.004	0.15	0.21	2.51	335.9	29.36	41.3	85.1	29.9
1/13/2023 3:00	0.005	0.09	0.11	2.69	341.5	29.35	41.7	84.1	29.9
1/13/2023 4:00	0.006	0.11	0.13	3.03	348.1	29.34	41.8	84.1	29.9
1/13/2023 5:00	0.007	0.25	0.39	2.56	333.6	29.35	42.3	82.6	29.9
1/13/2023 8:00	0.047	0.73	1.32	1.68	0.2	29.37	46.5	79.2	24.9
1/13/2023 9:00	0.058	0.51	0.84	1.45	208.4	29.37	50.1	71.6	29.9
1/13/2023 10:00	0.027	0.29	0.39	2.28	24.5	29.37	54.1	61.1	29.9
1/13/2023 11:00	0.004	0.18	0.27	1.55	124.5	29.34	58.5	49.6	30
1/13/2023 12:00	0.031	0.37	0.61	2.1	185.6	29.31	59.6	52.6	30
1/13/2023 13:00	0.046	0.29	0.47	2.42	175.1	29.29	60.3	53.7	30
1/13/2023 14:00	0.04	0.17	0.24	1.74	220.2	29.27	62.9	48.8	30
1/13/2023 15:00	0.043	0.4	0.63	1.3	237.3	29.27	62.1	50.9	30
1/13/2023 16:00	0.049	0.46	0.71	1.44	261.3	29.27	59.6	54.4	30
1/13/2023 17:00	0.039	0.98	1.82	1.56	6.5	29.27	56.6	60.3	30
1/13/2023 18:00	0.051	1.16	2.06	1.61	354.7	29.27	50.6	75.5	29.9
1/13/2023 19:00	0.048	0.82	1.31	2.89	351.7	29.26	48.1	81.1	29.9
1/13/2023 20:00	0.039	0.78	1.15	2.25	345.2	29.27	46.5	83.4	29.9
1/13/2023 21:00	0.04	0.64	0.92	2.17	338.3	29.28	45.6	86.3	29.9
1/13/2023 22:00	0.04	0.74	0.96	1.79	331.7	29.28	45.4	87.6	29.9
1/13/2023 23:00	0.043	0.51	0.73	2.47	0.2	29.26	46.3	87.1	29.9
1/15/2023 8:00	0.005	1.4	9.97	2.17	146.7	29.04	48.6	91.1	22.5
1/15/2023 9:00	0.066	0.73	2.64	3.45	161.8	29.05	51	84	30
1/15/2023 10:00	0.075	0.54	0.61	3.3	163.5	29.05	52.4	80.5	30
1/15/2023 11:00	0.07	0.52	0.58	3.6	163	29.03	53.2	79.2	30
1/15/2023 12:00	0.066	0.55	0.6	3.36	179.9	29.01	52.7	81.6	29.9
1/15/2023 13:00	0.061	0.48	0.5	2.92	179.6	28.99	52.9	79	30
1/15/2023 14:00	0.046	0.51	1.35	3.41	187	28.98	52.6	77.9	29.9
1/15/2023 15:00	0.036	0.29	0.42	2.88	160.3	28.97	50	87.3	29.9
1/15/2023 16:00	0.035	0.41	1.12	1.17	165.5	28.96	49.3	90	29.9
1/16/2023 9:00	0.006	0.26	0.28	2.46	189.8	28.91	50.9	90.9	23.5
1/16/2023 10:00	0.033	0.32	0.33	4.15	162.7	28.93	52.2	87.2	30
1/16/2023 11:00	0.04	0.21	0.22	4.57	179.9	28.93	54.3	78.1	30
1/16/2023 12:00	0.034	0.2	0.22	5.27	165.1	28.92	54.5	74.7	29.9
1/16/2023 13:00	0.031	0.2	0.23	4.8	163	28.91	54.7	72.4	29.9
1/16/2023 14:00	0.009	0.25	0.29	6.02	158.8	28.9	54	74.9	30
1/16/2023 15:00	0.006	0.27	0.28	4.42	172.4	28.91	51.2	83	29.9
1/16/2023 16:00	0.011	0.27	0.29	3.21	177	28.92	50	85.2	29.9
1/16/2023 17:00	0.005	0.27	0.28	2.18	153.6	28.93	48.5	87.4	29.9
1/16/2023 18:00	0	0.19	0.2	1.98	159.8	28.95	46.3	87.6	29.9
1/16/2023 19:00	0	0.17	0.18	1.79	123.5	28.96	44.6	88.5	29.9
1/16/2023 20:00	0	0.15	0.17	1.39	349.6	28.98	41.6	93.3	29.9
1/16/2023 21:00	0	0.16	0.18	2.13	342.8	28.99	39.6	95.1	29.9
1/16/2023 22:00	0	0.17	0.19	2.59	358.9	29	39.4	95.4	29.9
1/17/2023 8:00	0.011	0.19	0.23	1.81	118.4	29.08	39.9	96.4	14.6
1/17/2023 9:00	0.019	0.12	0.14	3.34	305.6	29.09	47.7	67.6	29.4

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/17/2023 10:00	0.031	0.11	0.17	3.32	182.6	29.1	52.4	53.2	29.9
1/17/2023 11:00	0.004	0.14	0.2	5.7	342.1	29.09	53.2	46.3	29.9
1/17/2023 12:00	0	0.12	0.2	3.24	267.9	29.08	54.7	41.6	29.9
1/17/2023 13:00	0	0.1	0.16	3.78	169.1	29.06	55.7	43.9	30
1/17/2023 14:00	0	0.09	0.13	3.81	202.8	29.07	56.1	44.4	30
1/17/2023 15:00	0	0.15	0.3	5.78	355.9	29.08	53.5	47.8	29.9
1/17/2023 16:00	0	0.16	0.32	5.68	357.3	29.1	51.2	49.9	29.9
1/17/2023 17:00	0	0.17	0.31	5.71	358.4	29.13	49.3	52.3	29.9
1/17/2023 18:00	0	0.18	0.45	5.18	357.2	29.14	48.3	53.6	29.9
1/17/2023 19:00	0	0.1	0.18	6.13	3.4	29.17	48	53.2	29.9
1/17/2023 20:00	0	0.16	0.54	7.62	343.2	29.18	48.2	52.5	29.9
1/17/2023 21:00	0	0.08	0.15	4.82	347	29.2	47.8	52.9	29.9
1/17/2023 22:00	0	0.11	0.2	2.63	22.8	29.22	46.2	56.2	29.9
1/17/2023 23:00	0	0.18	0.29	1.28	350.8	29.22	38.9	75.8	29.9
1/18/2023 0:00	0	0.16	0.25	2.44	353.3	29.23	37.1	81.8	29.9
1/18/2023 1:00	0	0.12	0.16	3.24	6.3	29.24	36	84.2	29.9
1/18/2023 2:00	0	0.12	0.14	3.35	3.3	29.25	34.5	86.3	29.9
1/18/2023 3:00	0	0.13	0.16	2.52	347.5	29.25	32.3	90.6	29.8
1/18/2023 4:00	0	0.14	0.2	2.53	345.8	29.26	31.8	91	29.8
1/18/2023 5:00	0	0.16	0.23	2.89	353.1	29.28	31.3	92	29.8
1/18/2023 6:00	0	0.26	0.48	2.14	346.7	29.3	30.5	92.9	29.8
1/18/2023 7:00	0	0.41	0.75	2.71	343.2	29.32	30.8	93.2	29.8
1/18/2023 8:00	0	0.29	0.47	1.6	117	29.34	35.5	87.8	29.9
1/18/2023 9:00	0	0.22	0.3	1.63	144.7	29.37	43.8	71.3	29.9
1/18/2023 10:00	0	0.14	0.22	1.52	355.8	29.36	51.5	53.9	29.9
1/18/2023 11:00	0	0.21	0.41	2.66	178.7	29.34	54.9	44.3	29.9
1/18/2023 12:00	0	0.2	0.43	3.16	184.9	29.31	56.9	39.3	30
1/18/2023 13:00	0	0.08	0.17	2.73	188.2	29.3	58.5	36.6	30
1/18/2023 14:00	0	0.13	0.34	2.8	182.5	29.29	59.3	33.2	30
1/18/2023 15:00	0.001	0.15	0.31	1.94	235.4	29.29	58.4	41	30
1/18/2023 16:00	0.036	0.31	0.55	1.76	280.9	29.29	54.3	55.6	29.9
1/18/2023 17:00	0.048	0.4	0.69	1.58	107.6	29.3	50.6	65	29.9
1/18/2023 18:00	0.057	0.82	1.57	1.66	339.3	29.31	43.7	80.3	29.9
1/18/2023 19:00	0.052	0.6	1.02	2.45	347.5	29.32	41.6	85.5	29.9
1/18/2023 20:00	0.045	0.4	0.61	2.76	352.3	29.33	40.1	87	29.9
1/18/2023 21:00	0.034	0.3	0.42	3.12	350.4	29.33	38.5	88.9	29.9
1/18/2023 22:00	0.016	0.27	0.38	2.16	336.8	29.34	36.7	90.3	29.9
1/18/2023 23:00	0.014	0.19	0.25	2.91	351.8	29.34	35.9	91.1	29.9
1/19/2023 0:00	0.005	0.17	0.28	2.99	348.2	29.34	34.9	91.8	29.9
1/19/2023 1:00	0	0.14	0.22	2.08	335.6	29.34	33.1	92.5	29.8
1/19/2023 2:00	0	0.12	0.14	2.88	353.5	29.33	33.5	93	29.8
1/19/2023 3:00	0	0.12	0.14	2.89	353.5	29.32	32.6	93.4	29.8
1/19/2023 4:00	0	0.14	0.19	2.5	340.9	29.31	31.6	93.7	29.8
1/19/2023 5:00	0	0.18	0.31	2.39	343.8	29.31	31.5	94	29.8
1/19/2023 6:00	0	0.21	0.32	3.16	356.8	29.3	31.6	94.3	29.8
1/19/2023 7:00	0	0.49	0.77	1.64	332.1	29.3	30.8	93.7	29.8
1/19/2023 8:00	0.032	0.25	0.37	1.75	5.6	29.31	36.6	90.5	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/19/2023 9:00	0.038	0.23	0.3	1.83	171.1	29.32	43.5	78.2	29.9
1/19/2023 10:00	0.03	0.22	0.36	2.27	314.6	29.3	49.8	62.4	29.9
1/19/2023 11:00	0.059	0.24	0.33	3.72	167.3	29.27	53.6	59.4	29.9
1/19/2023 12:00	0.076	0.25	0.36	4.79	173.1	29.24	54.4	60.3	29.9
1/19/2023 13:00	0.096	0.27	0.33	4.39	170	29.22	53	66.7	29.9
1/19/2023 14:00	0.111	0.36	0.43	3.55	167.7	29.22	51.8	72.7	29.9
1/19/2023 15:00	0.122	0.35	0.39	1.57	158	29.21	51.6	75.9	29.9
1/19/2023 16:00	0.125	0.51	0.73	1.19	330.9	29.21	50.8	78.8	29.9
1/19/2023 17:00	0.028	0.14	0.34	3.8	350.2	29.23	49.6	61.3	29.9
1/19/2023 18:00	0	0.23	0.64	6.32	359.5	29.25	48.4	51.3	29.9
1/19/2023 19:00	0	0.25	0.81	8.08	359.3	29.26	47.9	51.9	29.9
1/19/2023 20:00	0	0.27	0.87	7.16	351	29.27	47.6	55.6	29.9
1/19/2023 21:00	0	0.15	0.27	5.84	351.8	29.27	47.8	55.8	29.9
1/19/2023 22:00	0	0.11	0.16	4.02	355.1	29.28	47.5	56.9	29.9
1/19/2023 23:00	0	0.09	0.11	3.44	14.1	29.28	46.7	56.8	29.9
1/20/2023 0:00	0	0.08	0.1	3.74	5.1	29.28	45.7	57.3	29.9
1/20/2023 1:00	0	0.1	0.14	3.3	356.9	29.3	44	62	29.9
1/20/2023 2:00	0	0.11	0.13	2.75	355.4	29.31	40.4	71	29.9
1/20/2023 3:00	0	0.11	0.15	2.85	350	29.31	43.1	65.7	29.9
1/20/2023 4:00	0	0.18	0.26	2.47	332.9	29.31	42.2	66.8	29.9
1/20/2023 5:00	0	0.3	0.49	2.83	336.8	29.33	38.6	75.5	29.9
1/20/2023 6:00	0	0.27	0.46	2.85	333.3	29.35	35	83	29.9
1/20/2023 7:00	0	0.22	0.49	4.81	330.3	29.38	43.2	54.1	29.9
1/20/2023 8:00	0	0.16	0.34	5.42	344.7	29.4	46	46.1	29.9
1/20/2023 9:00	0	0.21	0.45	6.52	334.9	29.42	48.7	35.4	29.9
1/20/2023 10:00	0	0.17	0.36	7.12	338.1	29.42	50.7	31.1	29.9
1/20/2023 11:00	0	0.2	0.53	8.14	342.2	29.4	53	29.4	29.9
1/20/2023 12:00	0	0.18	0.51	8.62	324.6	29.37	54.5	27.8	29.9
1/20/2023 13:00	0	0.16	0.48	8.27	341.4	29.36	55.7	27.3	29.9
1/20/2023 14:00	0	0.12	0.28	7.25	343.2	29.37	56.9	28.1	30
1/20/2023 15:00	0	0.13	0.36	6.47	348.2	29.38	56.7	28.5	30
1/20/2023 16:00	0	0.14	0.37	4.89	352.3	29.4	54.1	31.5	29.9
1/20/2023 17:00	0	0.21	0.51	3.43	346.2	29.41	50.2	36.3	29.9
1/20/2023 18:00	0	0.14	0.3	3.67	345	29.43	47.9	38.8	29.9
1/20/2023 19:00	0	0.35	0.88	3.32	339.3	29.44	46	41.7	29.9
1/20/2023 20:00	0	0.25	0.45	3.29	348.8	29.45	43.8	46.1	29.9
1/20/2023 21:00	0	0.12	0.25	4.25	358.7	29.46	46.2	39.9	29.9
1/20/2023 22:00	0	0.06	0.12	3.16	7.1	29.46	46.2	39.4	29.9
1/20/2023 23:00	0	0.06	0.11	2.79	3.6	29.47	46.5	38.8	29.9
1/21/2023 0:00	0	0.05	0.09	2.28	357.5	29.47	46.1	39.2	29.9
1/21/2023 1:00	0	0.05	0.11	4.42	17.4	29.47	46.9	38	29.9
1/21/2023 2:00	0	0.05	0.08	4.09	11.7	29.48	46	39.4	29.9
1/21/2023 3:00	0	0.06	0.11	4.47	7.5	29.47	44.3	42.6	29.9
1/21/2023 4:00	0	0.06	0.09	3.73	356.4	29.48	43.5	44.1	29.9
1/21/2023 5:00	0	0.1	0.15	1.99	352.7	29.48	40.3	51.8	29.9
1/21/2023 6:00	0	0.14	0.21	2.26	342.6	29.49	39	54.7	29.9
1/21/2023 7:00	0	0.13	0.21	2.49	0.9	29.5	41.7	48.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/21/2023 8:00	0.002	0.17	0.35	3.36	349	29.51	47.7	41	29.9
1/21/2023 9:00	0	0.08	0.16	5.47	348.5	29.52	53.5	32.9	29.9
1/21/2023 10:00	0	0.16	0.4	6.15	308.9	29.52	56.6	28.9	30
1/21/2023 11:00	0	0.22	0.57	6.38	327.1	29.5	58.2	27.6	30
1/21/2023 12:00	0	0.16	0.33	6.24	317.3	29.46	59	26.8	30
1/21/2023 13:00	0	0.81	2.01	4.88	290.6	29.44	60.8	26.2	30
1/21/2023 14:00	0	0.16	0.47	6.05	317.7	29.42	60.7	25	30
1/21/2023 15:00	0	0.12	0.28	5.46	302.2	29.41	60.8	22.7	30
1/21/2023 16:00	0	0.1	0.29	5.59	316	29.41	58.2	25.2	30
1/21/2023 17:00	0	0.19	0.45	3.14	333.7	29.41	54.2	29.1	29.9
1/21/2023 18:00	0	0.22	0.56	3.5	339.8	29.42	51.6	32.4	29.9
1/21/2023 19:00	0.047	0.42	0.83	2.81	341.4	29.42	43.9	50.1	29.9
1/21/2023 20:00	0.089	0.55	1.03	2.44	340.7	29.42	39.9	61.7	29.9
1/21/2023 21:00	0.097	0.36	0.63	1.27	346.9	29.41	38.4	65.8	29.9
1/21/2023 22:00	0.108	0.39	0.66	1.72	343.3	29.4	37.2	70.4	29.9
1/21/2023 23:00	0.1	0.27	0.36	2.8	344.4	29.39	35.8	72.8	29.9
1/22/2023 0:00	0.089	0.17	0.31	2.45	340.4	29.37	34.2	75.1	29.9
1/22/2023 1:00	0.084	0.12	0.16	3.04	350.9	29.35	33.3	77	29.8
1/22/2023 2:00	0.074	0.09	0.11	2.79	340.8	29.33	32.4	78	29.9
1/22/2023 3:00	0.066	0.07	0.09	2.21	329.1	29.31	31.9	78.3	29.8
1/22/2023 4:00	0.059	0.08	0.11	2.95	346.7	29.29	30.7	80.9	29.8
1/22/2023 5:00	0.048	0.11	0.18	2.64	353.3	29.28	32.1	76.4	29.8
1/22/2023 6:00	0.053	0.08	0.11	2.36	339.2	29.26	30.7	80.3	29.8
1/22/2023 7:00	0.059	0.14	0.24	2.71	344.4	29.25	31.3	80.7	29.8
1/22/2023 8:00	0.069	0.24	0.35	2.61	341.9	29.23	33.4	77.7	29.8
1/22/2023 9:00	0.082	0.24	0.4	2.11	257.2	29.22	40	65.8	29.9
1/22/2023 10:00	0.091	0.08	0.11	2.42	170.5	29.22	48.7	49	29.9
1/22/2023 11:00	0.02	0.27	0.86	4.03	334	29.17	55.8	34.9	30
1/22/2023 12:00	0.033	0.69	2.76	12.52	353.1	29.13	58.7	33.9	30
1/22/2023 13:00	0.09	0.26	0.91	10.88	349	29.1	58.1	38	30
1/22/2023 14:00	0.074	0.16	0.43	10.09	342.7	29.09	57.4	37.3	30
1/22/2023 15:00	0.052	0.21	0.49	8.98	345.5	29.09	54.6	39.6	29.9
1/22/2023 16:00	0.049	0.23	0.46	8.41	348.8	29.1	51.6	43.1	29.9
1/22/2023 17:00	0.084	0.21	0.34	7.46	345.6	29.11	49.3	50	29.9
1/22/2023 18:00	0.103	0.23	0.35	8.16	349.5	29.1	48.6	53	29.9
1/22/2023 19:00	0.099	0.23	0.36	6.21	349.7	29.11	48.2	53.8	29.9
1/22/2023 20:00	0.086	0.23	0.34	4.25	349.5	29.13	47.4	53.6	29.9
1/22/2023 21:00	0.035	0.35	0.62	3.78	332.3	29.15	46.8	47.6	29.9
1/22/2023 22:00	0	0.4	0.81	5.72	314.6	29.17	49.9	28.5	29.9
1/22/2023 23:00	0	0.33	0.69	5	312.5	29.18	48.7	28.7	29.9
1/23/2023 0:00	0	0.26	0.6	4.78	326.6	29.18	47.3	30.7	29.9
1/23/2023 1:00	0	0.3	0.61	6.48	346.6	29.18	46.8	30.2	29.9
1/23/2023 2:00	0	0.29	0.59	6.79	0.9	29.19	46.1	31.3	29.9
1/23/2023 3:00	0	0.32	0.64	7.11	1.6	29.2	45.5	32.4	29.9
1/23/2023 4:00	0	0.51	1	7.99	352.4	29.2	45.4	32.2	29.9
1/23/2023 5:00	0	0.61	1.11	7.62	346.1	29.21	45.6	31.5	29.9
1/23/2023 6:00	0	0.61	1.1	6.57	351.1	29.22	45	32.5	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/23/2023 7:00	0	0.59	1.06	5.54	356.4	29.24	44.4	34.3	29.9
1/23/2023 8:00	0	0.53	0.98	3.74	337.8	29.26	47.9	31.4	29.9
1/23/2023 9:00	0	0.61	1.23	5.75	318.1	29.26	51.1	28.4	29.9
1/23/2023 10:00	0	0.79	1.59	8.21	339.5	29.26	53.5	26.5	29.9
1/23/2023 11:00	0	0.7	1.33	6.97	334.4	29.24	56.4	25.1	29.9
1/23/2023 12:00	0	0.57	1.1	6.71	320.8	29.22	58.7	23.5	30
1/23/2023 13:00	0	0.44	0.84	6.22	337.4	29.21	60	23.2	30
1/23/2023 14:00	0	0.47	0.95	6.07	295.2	29.22	61.1	21.9	30
1/23/2023 15:00	0	0.52	1.02	7.29	328.7	29.22	61.3	22.1	30
1/23/2023 16:00	0	0.5	0.87	4.89	296.3	29.23	59.8	22.6	30
1/23/2023 17:00	0.005	0.72	1.38	2.28	338.4	29.25	54.5	29.8	29.9
1/23/2023 18:00	0.057	0.67	1.17	3.55	350.4	29.27	47.7	41.9	29.9
1/23/2023 19:00	0.026	0.57	0.96	2.66	337.7	29.3	48.3	37.9	29.9
1/23/2023 20:00	0.053	0.56	0.88	1.76	350.5	29.33	45.6	43	29.9
1/23/2023 21:00	0.027	0.53	0.86	2.85	353.4	29.35	47.2	38.6	29.9
1/23/2023 22:00	0.005	0.47	0.74	3.47	352.4	29.36	48.3	36	29.9
1/23/2023 23:00	0	0.44	0.67	2.81	1.6	29.37	47.9	35.9	29.9
1/24/2023 0:00	0	0.44	0.64	3.9	11.2	29.38	49.3	33.7	29.9
1/24/2023 1:00	0	0.43	0.62	3.89	1.3	29.4	47.7	36	29.9
1/24/2023 2:00	0.019	0.42	0.62	3.48	334	29.41	44.5	42	29.9
1/24/2023 3:00	0.063	0.36	0.46	2.48	342.2	29.42	40.5	51.9	29.9
1/24/2023 4:00	0.054	0.33	0.5	4.57	350.2	29.43	42.7	47.1	29.9
1/24/2023 5:00	0	0.28	0.42	4.72	11.5	29.44	47.4	35.4	29.9
1/24/2023 6:00	0.036	0.34	0.52	2.89	54.5	29.46	43.7	44.8	29.9
1/24/2023 7:00	0.098	0.48	0.78	1.65	57.3	29.48	37.1	62.2	29.9
1/24/2023 8:00	0.136	0.44	0.7	1.24	91.3	29.5	42.6	56.2	29.9
1/24/2023 9:00	0.139	0.36	0.52	1.87	170.7	29.52	53	40.8	30
1/24/2023 10:00	0.054	0.25	0.42	3.42	333.3	29.51	61	26.8	30
1/24/2023 11:00	0	0.17	0.3	5.93	330	29.49	63.8	21	30
1/24/2023 12:00	0	0.16	0.27	4.09	298.5	29.45	66.3	20.3	30
1/24/2023 13:00	0	0.14	0.26	4.68	316.1	29.43	67.7	18.6	30
1/24/2023 14:00	0	0.13	0.26	5.73	322.7	29.42	67.5	18	30
1/24/2023 15:00	0	0.12	0.23	4.75	320.6	29.42	67.5	19.4	29.9
1/24/2023 16:00	0	0.12	0.22	4.04	295.4	29.43	64.2	21.1	29.9
1/24/2023 17:00	0.015	0.23	0.51	3.27	327.8	29.43	59.1	25.9	29.9
1/24/2023 18:00	0.002	0.17	0.34	3.42	343.1	29.45	57.1	26.9	30
1/24/2023 19:00	0.001	0.14	0.23	4.2	13.6	29.46	55.9	28	30
1/24/2023 20:00	0.002	0.13	0.2	4.27	22.2	29.47	54.8	29.1	30
1/24/2023 21:00	0.075	0.15	0.24	1.46	64.9	29.48	48.3	41.3	30
1/24/2023 22:00	0.145	0.19	0.32	1.7	351.7	29.48	41.1	58.2	29.9
1/24/2023 23:00	0.148	0.17	0.26	2.57	336.3	29.48	38	66	29.9
1/25/2023 0:00	0.138	0.15	0.2	3.38	348.3	29.47	38.1	65.5	29.9
1/25/2023 1:00	0.131	0.15	0.21	2.43	338.5	29.47	36.2	69.5	29.9
1/25/2023 2:00	0.133	0.16	0.23	3.13	343.7	29.47	34.6	73.7	29.9
1/25/2023 3:00	0.119	0.15	0.18	2.7	338.2	29.46	33.6	74.6	29.8
1/25/2023 4:00	0.11	0.15	0.2	3.2	344.1	29.46	32.8	76	29.9
1/25/2023 5:00	0.108	0.17	0.24	3.14	346.7	29.46	32.7	77.1	29.8

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/25/2023 6:00	0.103	0.16	0.22	3.18	349.8	29.47	32.7	77.1	29.8
1/25/2023 7:00	0.105	0.3	0.48	2.36	342.3	29.48	32.7	77.7	29.9
1/25/2023 8:00	0.136	0.32	0.47	1.61	17	29.51	40.3	66.6	29.9
1/25/2023 9:00	0.104	0.23	0.37	3.59	353.1	29.51	54.6	39.5	29.9
1/25/2023 10:00	0	0.18	0.49	8.12	326.2	29.51	62.5	23.7	30
1/25/2023 11:00	0	0.15	0.35	8.47	330.6	29.5	63.6	22.7	30
1/25/2023 12:00	0	0.15	0.37	8.19	335.6	29.47	65	22.8	30
1/25/2023 13:00	0	0.1	0.27	8.53	327.1	29.45	65	23.4	30
1/25/2023 14:00	0	0.13	0.27	8.35	322.2	29.44	65.3	23.8	30
1/25/2023 15:00	0	0.1	0.26	6.31	315.5	29.43	65.5	23.5	30
1/25/2023 16:00	0	0.11	0.27	6	320.2	29.44	63.2	24.5	30
1/25/2023 17:00	0.004	0.2	0.48	3.49	338.9	29.45	59.1	29.2	30
1/25/2023 18:00	0.062	0.23	0.41	2.59	351	29.47	53.2	38.6	29.9
1/25/2023 19:00	0.09	0.21	0.44	2.27	340.2	29.47	50.9	42.5	29.9
1/25/2023 20:00	0.091	0.15	0.25	1.81	339.9	29.48	50.1	43.7	29.9
1/25/2023 21:00	0.021	0.08	0.18	4.1	354.4	29.48	55.5	33.6	29.9
1/25/2023 22:00	0.011	0.07	0.11	4.71	11.5	29.49	55.2	33.6	29.9
1/25/2023 23:00	0.014	0.08	0.15	4.44	356.6	29.5	54.9	34.1	29.9
1/26/2023 0:00	0.02	0.06	0.13	4.1	341.1	29.5	54.5	34.9	29.9
1/26/2023 1:00	0.022	0.09	0.19	4	345.9	29.51	53.6	36	29.9
1/26/2023 2:00	0.023	0.09	0.18	4.28	347.5	29.53	53.2	36.4	29.9
1/26/2023 3:00	0.012	0.09	0.19	5.48	349.8	29.54	53.4	35.6	29.9
1/26/2023 4:00	0.005	0.1	0.19	4.67	326.7	29.55	52.8	35.7	29.9
1/26/2023 5:00	0	0.11	0.3	6.31	327.4	29.56	53.5	33.9	29.9
1/26/2023 6:00	0	0.12	0.37	7.83	319.6	29.58	53.9	32.7	29.9
1/26/2023 7:00	0	0.13	0.39	8.99	325.1	29.6	54	32.6	29.9
1/26/2023 8:00	0	0.17	0.53	10.12	325.6	29.62	55.5	32.1	29.9
1/26/2023 9:00	0	0.21	0.76	11.13	315.6	29.63	56.7	31.1	30
1/26/2023 10:00	0	0.37	1.66	12.42	313.8	29.61	58.1	30	30
1/26/2023 11:00	0	0.26	0.86	10.6	316	29.57	60.8	27.4	30
1/26/2023 12:00	0	0.42	1.24	9.05	301.6	29.54	62.7	24.4	30
1/26/2023 13:00	0	0.21	0.53	8.35	303	29.51	64.1	21.5	30
1/26/2023 14:00	0	0.15	0.39	8.13	300.3	29.5	64.6	20.8	30
1/26/2023 15:00	0	0.07	0.19	6.78	313.7	29.5	64.9	20.6	30
1/26/2023 16:00	0	0.06	0.16	6.34	332.4	29.5	63.1	20.7	30
1/26/2023 17:00	0	0.1	0.26	4.95	330	29.52	60.7	22.3	30
1/26/2023 18:00	0	0.15	0.36	3.35	337.7	29.53	56.2	28.3	29.9
1/26/2023 19:00	0.003	0.17	0.32	2.81	351.8	29.52	51.2	35.3	29.9
1/26/2023 20:00	0	0.09	0.18	3.15	342	29.52	52.4	32.7	29.9
1/26/2023 21:00	0	0.07	0.13	4.45	1.2	29.51	52.8	31.8	29.9
1/26/2023 22:00	0	0.05	0.08	3.42	351.5	29.51	51.7	32.8	29.9
1/26/2023 23:00	0	0.06	0.11	4.07	0.5	29.5	50.6	34.5	29.9
1/27/2023 0:00	0.02	0.06	0.1	2.91	344.8	29.49	48.9	37.8	29.9
1/27/2023 1:00	0.052	0.06	0.1	1.82	38.9	29.47	44.8	47.5	29.9
1/27/2023 2:00	0.091	0.06	0.09	2.56	340.8	29.45	38.3	61.5	29.9
1/27/2023 3:00	0.084	0.06	0.08	3.47	350.5	29.44	38.4	61.1	29.9
1/27/2023 4:00	0.087	0.07	0.11	3.26	352.8	29.43	36.8	64.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/27/2023 5:00	0.086	0.12	0.19	3.45	339.7	29.42	35.1	68	29.9
1/27/2023 6:00	0.09	0.11	0.16	3.51	353.3	29.42	34.9	69.5	29.9
1/27/2023 7:00	0.099	0.18	0.3	3.37	348.9	29.4	34.6	71.9	29.9
1/27/2023 8:00	0.133	0.19	0.3	3.27	33	29.4	43.3	58.7	29.9
1/27/2023 9:00	0.136	0.16	0.23	2.59	4.6	29.39	52	43.6	29.9
1/27/2023 10:00	0.081	0.17	0.32	1.87	162.2	29.36	59.1	32.8	30
1/27/2023 11:00	0.062	0.25	0.61	1.95	178.2	29.3	65	26.8	30
1/27/2023 12:00	0.046	0.18	0.39	2.77	172.3	29.24	68.4	24.1	30
1/27/2023 13:00	0.151	0.13	0.28	3.74	230.5	29.2	69.4	27.9	30
1/27/2023 14:00	0.16	0.13	0.28	3.28	229.4	29.17	69.6	27.7	30
1/27/2023 15:00	0.19	0.17	0.32	2.58	211.8	29.17	68.5	30	29.9
1/27/2023 16:00	0.25	0.3	0.58	2.13	252.8	29.16	63.7	38.2	29.9
1/27/2023 17:00	0.279	0.44	0.87	1.76	352	29.16	55.4	51.4	30
1/27/2023 18:00	0.273	0.51	0.97	1.98	331.9	29.16	46.8	67.7	30.1
1/27/2023 19:00	0.245	0.37	0.61	2.41	339.7	29.16	43.9	73.2	30
1/27/2023 20:00	0.231	0.32	0.49	2.65	340.1	29.16	42.1	76.5	29.9
1/27/2023 21:00	0.209	0.32	0.43	3.06	344.6	29.16	41.2	78.6	29.9
1/27/2023 22:00	0.179	0.36	0.44	2.28	332.2	29.16	38.8	82	29.9
1/27/2023 23:00	0.173	0.34	0.44	2.99	346.3	29.15	38.5	84	29.9
1/28/2023 0:00	0.154	0.4	0.46	2.75	339.6	29.15	37.8	84.7	29.9
1/28/2023 1:00	0.115	0.39	0.43	2.33	335.7	29.14	35.8	87.3	29.9
1/28/2023 2:00	0.096	0.23	0.28	2.93	344.8	29.15	34.9	88.8	29.9
1/28/2023 3:00	0.082	0.2	0.24	2.82	344.6	29.15	34.9	87.7	29.9
1/28/2023 4:00	0.061	0.17	0.21	2.46	342.1	29.14	33.9	88.1	29.8
1/28/2023 5:00	0.033	0.17	0.2	2.87	346.2	29.15	32.6	89.9	29.8
1/28/2023 6:00	0.03	0.18	0.21	2.68	342.6	29.16	33	88	29.8
1/28/2023 7:00	0.02	0.26	0.36	2.46	344.1	29.17	32.8	89.2	29.8
1/28/2023 8:00	0.063	0.28	0.38	1.65	101	29.18	39.2	80.1	29.9
1/28/2023 9:00	0.091	0.3	0.39	1.74	145.4	29.19	47.4	64.4	29.9
1/28/2023 10:00	0.081	0.3	0.41	1.69	147	29.19	55.9	48.2	29.9
1/28/2023 11:00	0.068	0.26	0.36	3.01	157.5	29.16	59.5	42	30
1/28/2023 12:00	0.073	0.27	0.39	3.96	177.9	29.12	61	41.3	30
1/28/2023 13:00	0.119	0.37	0.48	4.12	189.3	29.1	61.9	43.6	30
1/28/2023 14:00	0.132	0.39	0.5	3.61	232.1	29.09	62.3	44.3	30
1/28/2023 15:00	0.141	0.4	0.5	2.96	211.2	29.09	62	45.5	30
1/28/2023 16:00	0.178	0.42	0.52	2.21	215	29.1	58.6	55.3	30
1/28/2023 17:00	0.211	0.51	0.61	2.44	208.6	29.11	53.4	70.5	29.9
1/28/2023 18:00	0.204	0.54	0.62	1.36	51.2	29.13	50	79	29.9
1/28/2023 19:00	0.17	0.53	0.67	1.1	5.9	29.14	46.2	84.7	29.9
1/28/2023 20:00	0.137	0.91	1.04	1.87	333.8	29.14	43	88.4	29.9
1/28/2023 21:00	0.125	0.6	0.71	2.71	354.5	29.15	42.1	90.4	29.9
1/28/2023 22:00	0.106	0.55	0.62	2.21	350.5	29.14	41.2	90.6	29.9
1/28/2023 23:00	0.102	0.57	0.64	2.04	339.2	29.13	41.3	90.9	29.9
1/29/2023 0:00	0.116	0.54	0.56	1.15	315.5	29.13	43.3	89.8	29.9
1/29/2023 1:00	0.12	0.52	0.56	0.9	221.2	29.13	44.4	89.2	29.9
1/29/2023 2:00	0.123	0.47	0.51	1.44	125.2	29.11	44.8	90.4	29.9
1/29/2023 3:00	0.133	0.44	0.45	0.87	355.5	29.1	45.5	92	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/29/2023 4:00	0.125	0.45	0.47	1.15	136.5	29.09	45.7	91.5	29.9
1/29/2023 5:00	0.11	0.63	0.66	1.42	109.4	29.08	47.6	86	29.9
1/29/2023 6:00	0.1	0.61	0.63	1.28	129.6	29.09	47.6	85.2	29.9
1/29/2023 7:00	0.093	0.7	0.72	1.6	150.8	29.09	48.3	83.8	29.9
1/29/2023 8:00	0.086	0.66	0.69	1.62	212.5	29.09	49.5	80.8	29.9
1/29/2023 9:00	0.082	0.68	0.7	3.26	178.1	29.1	50.4	79.1	29.9
1/29/2023 10:00	0.084	0.66	0.68	2.46	220.2	29.09	51.1	78.6	30
1/29/2023 11:00	0.092	0.63	0.65	2.68	221	29.07	51.1	81.1	29.9
1/29/2023 12:00	0.068	0.64	0.66	3.42	209.5	29.05	51.1	76.8	29.9
1/29/2023 13:00	0.031	0.5	0.55	5.28	168.1	29.03	51.7	70.2	30
1/29/2023 14:00	0.016	0.46	0.48	5.13	168.8	29.02	51.5	68.9	29.9
1/29/2023 15:00	0.011	0.37	0.41	4.15	174.5	29.01	51.8	67.9	29.9
1/29/2023 16:00	0.007	0.27	0.31	2.89	194.6	29.02	49.9	71.5	29.9
1/29/2023 17:00	0	0.21	0.24	3.09	165.6	29.03	48.6	73	29.9
1/29/2023 18:00	0	0.17	0.19	2.56	167.2	29.04	47.3	74.9	29.9
1/29/2023 19:00	0.025	0.08	0.09	1.11	328.3	29.05	45.3	85.3	29.9
1/29/2023 20:00	0.024	0.07	0.08	1.7	15.4	29.05	43.2	91.7	29.9
1/29/2023 21:00	0.024	0.11	0.11	1.75	358.6	29.05	42.6	92.8	29.9
1/29/2023 22:00	0.027	0.1	0.1	1.69	10.5	29.06	43	93.5	29.9
1/29/2023 23:00	0.034	0.11	0.11	1.08	7.5	29.07	43.4	93.9	29.9
1/30/2023 0:00	0.03	0.09	0.09	2.02	13.1	29.07	43.5	92.3	29.9
1/30/2023 1:00	0.028	0.06	0.06	2.87	39.3	29.07	43.7	91.7	29.9
1/30/2023 2:00	0.026	0.05	0.05	2.21	63.7	29.07	43.9	90.1	29.9
1/30/2023 3:00	0.023	0.04	0.05	0.93	329.3	29.08	43.5	92.1	29.9
1/30/2023 4:00	0.023	0.03	0.03	1.06	328	29.08	43.1	92.8	29.9
1/30/2023 5:00	0.018	0.04	0.04	1.31	347.6	29.09	42.8	93.3	29.9
1/30/2023 6:00	0.012	0.04	0.04	1.05	325.9	29.1	41.9	94.3	29.9
1/30/2023 7:00	0.021	0.05	0.06	3.33	318.8	29.12	42.9	90.8	29.9
1/30/2023 8:00	0.001	0.04	0.05	4.29	304.5	29.14	45.4	78.7	29.9
1/30/2023 9:00	0	0.06	0.08	7.15	314.4	29.16	46.7	69.1	29.9
1/30/2023 10:00	0	0.1	0.15	6.62	309.5	29.18	48.4	63.3	29.9
1/30/2023 11:00	0	0.12	0.17	8.08	309	29.17	49.6	60.1	29.9
1/30/2023 12:00	0	0.17	0.26	6.95	292.3	29.14	51.7	56.7	29.9
1/30/2023 13:00	0	0.19	0.28	7.6	309.8	29.12	52.8	51.8	29.9
1/30/2023 14:00	0	0.21	0.28	7.06	312.3	29.11	54.4	48.7	29.9
1/30/2023 15:00	0	0.2	0.27	6.06	310.5	29.11	54.6	45.9	29.9
1/30/2023 16:00	0	0.19	0.3	5.92	316.7	29.11	54.6	43.1	29.9
1/30/2023 17:00	0	0.16	0.26	5.46	336.3	29.12	53.9	41.9	29.9
1/30/2023 18:00	0	0.24	0.35	5.22	335.1	29.14	52.8	39.9	29.9
1/30/2023 19:00	0	0.34	0.5	4.11	339.2	29.15	51.3	41.6	29.9
1/30/2023 20:00	0	0.33	0.5	6.83	336.1	29.19	51.3	38.5	29.9
1/30/2023 21:00	0	0.37	0.52	6.34	306.2	29.21	49.9	38.4	29.9
1/30/2023 22:00	0	0.38	0.53	7.31	313.6	29.22	49.3	37.5	29.9
1/30/2023 23:00	0	0.35	0.52	5.27	321.5	29.24	47.6	38.8	29.9
1/31/2023 0:00	0	0.34	0.48	5.69	305	29.24	47.4	37.5	29.9
1/31/2023 1:00	0	0.31	0.47	6.77	314.8	29.24	47.4	34.8	29.9
1/31/2023 2:00	0	0.28	0.46	4.36	330.2	29.25	44.9	38	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
1/31/2023 3:00	0	0.28	0.39	3.81	338.3	29.26	43.1	40.9	29.9
1/31/2023 4:00	0	0.34	0.52	5.65	345.2	29.27	44.7	36.6	29.9
1/31/2023 5:00	0	0.34	0.46	5.37	341.4	29.28	44.7	34.7	29.9
1/31/2023 6:00	0	0.29	0.43	5.41	337.6	29.3	44.9	31.6	29.9
1/31/2023 7:00	0	0.29	0.47	4.55	352.3	29.33	43.9	33.5	29.9
1/31/2023 8:00	0	0.34	0.53	7.27	329.6	29.35	47.4	28.8	29.9
1/31/2023 9:00	0	0.41	0.75	5.47	305.5	29.37	49.9	25.6	29.9
1/31/2023 10:00	0	0.4	1.08	7.86	309.5	29.37	51.8	22.1	29.9
1/31/2023 11:00	0	0.32	0.58	7.18	297.5	29.35	53.5	20.3	29.9
1/31/2023 12:00	0	0.31	0.57	8.06	293.1	29.31	54.6	19.2	29.9
1/31/2023 13:00	0	0.28	0.57	8.61	303.3	29.29	56.3	17.8	30
1/31/2023 14:00	0	0.23	0.47	7.83	304.1	29.27	57.5	16.7	30
1/31/2023 15:00	0	0.23	0.37	7.35	323.7	29.27	58.1	16.2	30
1/31/2023 16:00	0	0.16	0.27	5.1	326.3	29.28	57.3	16.5	29.9
1/31/2023 17:00	0	0.19	0.35	2.71	329.4	29.28	52.4	22	29.9
1/31/2023 18:00	0	0.26	0.46	2.69	345.4	29.29	44.3	35.9	29.9
1/31/2023 19:00	0	0.17	0.29	2.75	334.2	29.31	46	27.8	29.9
1/31/2023 20:00	0	0.16	0.23	4.09	327.8	29.33	48.4	22.4	29.9
1/31/2023 21:00	0	0.12	0.19	4.13	337.3	29.35	48.9	20.2	29.9
1/31/2023 22:00	0	0.11	0.17	4.28	346.1	29.35	47.6	21.1	29.9
1/31/2023 23:00	0	0.09	0.13	4.4	347.8	29.35	47.8	20.9	29.9
2/1/2023 0:00	0	0.09	0.14	3.6	346.6	29.35	44.9	25.2	29.9
2/1/2023 1:00	0	0.08	0.12	4.69	345.7	29.34	47.2	22.5	29.9
2/1/2023 2:00	0	0.07	0.11	3.66	340.5	29.34	48.1	21.3	29.9
2/1/2023 3:00	0	0.06	0.1	3.59	344.3	29.33	47.6	22.3	29.9
2/1/2023 4:00	0	0.07	0.1	4.79	326.3	29.32	48.9	20.9	29.9
2/1/2023 5:00	0	0.08	0.14	3.46	343.9	29.34	46.6	24.8	29.9
2/1/2023 6:00	0	0.07	0.11	6.35	356.7	29.35	48.4	22.1	29.9
2/1/2023 7:00	0	0.1	0.24	7.73	353.3	29.36	49.4	21.4	29.9
2/1/2023 8:00	0	0.08	0.15	7.02	340.7	29.37	51.9	21.3	29.9
2/1/2023 9:00	0	0.07	0.12	6.58	317	29.39	55.1	20.3	29.9
2/1/2023 10:00	0	0.06	0.1	6.63	315.7	29.39	58	19.5	30
2/1/2023 11:00	0	0.07	0.12	6.51	311.5	29.38	60	19.5	30
2/1/2023 12:00	0	0.07	0.1	5.75	291.1	29.35	62.1	18.7	30
2/1/2023 13:00	0	0.08	0.14	6.98	304.4	29.33	63.2	18.4	30
2/1/2023 14:00	0.001	0.07	0.12	7.57	332.4	29.32	64.1	18.7	30
2/1/2023 15:00	0.005	0.08	0.14	7.28	338.1	29.33	64.4	19	30
2/1/2023 16:00	0.029	0.09	0.17	4.82	341	29.34	62.3	21.6	30
2/1/2023 17:00	0.085	0.16	0.34	3.1	339.7	29.35	57	27	29.9
2/1/2023 18:00	0.089	0.16	0.3	3.4	334.5	29.36	53.8	29.8	29.9
2/1/2023 19:00	0.156	0.17	0.28	2.51	347.9	29.38	48.3	39.6	29.9
2/1/2023 20:00	0.199	0.17	0.3	2.23	343.3	29.39	43.8	49.9	29.9
2/1/2023 21:00	0.222	0.2	0.33	2.24	337.1	29.41	40.9	56.7	29.9
2/1/2023 22:00	0.218	0.15	0.22	2.58	339.8	29.41	38.7	61.6	29.9
2/1/2023 23:00	0.212	0.16	0.22	3.41	339.1	29.42	38.4	61.6	29.9
2/2/2023 0:00	0.201	0.11	0.14	4	355	29.42	38.8	60	29.9
2/2/2023 1:00	0.203	0.11	0.15	2.84	338	29.43	36	66.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/2/2023 2:00	0.202	0.1	0.14	2.74	335.6	29.43	33.9	71.7	29.9
2/2/2023 3:00	0.197	0.1	0.12	3	344.8	29.43	34.1	71.7	29.9
2/2/2023 4:00	0.187	0.13	0.16	2.6	340.3	29.44	32.7	74.3	29.8
2/2/2023 5:00	0.184	0.13	0.15	2.86	340.8	29.45	32.7	74.7	29.8
2/2/2023 6:00	0.174	0.17	0.25	2.53	336.5	29.47	32.5	74.5	29.8
2/2/2023 7:00	0.178	0.23	0.32	2.04	339.2	29.48	32.8	75.8	29.9
2/2/2023 8:00	0.213	0.23	0.35	2.03	341.3	29.51	41.1	63.8	29.9
2/2/2023 9:00	0.184	0.21	0.31	1.88	102.9	29.53	51.1	43.8	29.9
2/2/2023 10:00	0.183	0.34	0.71	1.83	160.8	29.53	57.8	35	30
2/2/2023 11:00	0.117	0.27	0.56	2.16	171.9	29.51	62.7	28.2	30
2/2/2023 12:00	0.119	0.15	0.29	2.43	144.2	29.47	65.2	26.3	30
2/2/2023 13:00	0.081	0.09	0.15	2.55	329.8	29.45	67	23.5	30
2/2/2023 14:00	0.062	0.08	0.13	4.23	312.2	29.44	66.2	23.3	30
2/2/2023 15:00	0.044	0.09	0.14	4.69	315.2	29.44	65	23.6	29.9
2/2/2023 16:00	0.105	0.19	0.39	2.37	339.6	29.45	61.5	29.7	29.9
2/2/2023 17:00	0.206	0.22	0.41	1.16	356.4	29.46	54.1	43.6	30
2/2/2023 18:00	0.225	0.33	0.61	1.36	343.8	29.46	46.6	57.9	30.1
2/2/2023 19:00	0.216	0.31	0.49	2.92	343.2	29.46	44.7	61.4	29.9
2/2/2023 20:00	0.209	0.23	0.34	2.48	327.3	29.46	43.2	64	29.8
2/2/2023 21:00	0.194	0.18	0.25	2.42	337.9	29.47	42.3	65.4	29.9
2/2/2023 22:00	0.173	0.17	0.22	2.87	343.5	29.47	41.6	66.2	29.9
2/2/2023 23:00	0.156	0.17	0.22	3.12	348.1	29.46	40.5	67.7	29.9
2/3/2023 0:00	0.155	0.14	0.18	2.11	336	29.44	40.5	69	29.9
2/3/2023 1:00	0.165	0.14	0.17	2.51	331.9	29.43	38.6	75	29.9
2/3/2023 2:00	0.14	0.11	0.16	2.54	335.8	29.42	38.2	74	29.9
2/3/2023 3:00	0.124	0.11	0.13	2.73	338.5	29.42	38	73.9	29.9
2/3/2023 4:00	0.115	0.14	0.17	3.35	348.1	29.42	38.4	72.9	29.9
2/3/2023 5:00	0.11	0.17	0.25	2.54	342.5	29.43	38.3	73.6	29.9
2/3/2023 6:00	0.111	0.19	0.26	3.23	343.8	29.43	38.8	73.6	29.9
2/3/2023 7:00	0.112	0.24	0.37	2.91	342.6	29.44	40.3	71.5	29.9
2/3/2023 8:00	0.125	0.25	0.41	2.17	333.7	29.44	45.9	61.9	29.9
2/3/2023 9:00	0.1	0.18	0.25	1.18	61.6	29.44	52.2	49.5	29.9
2/3/2023 10:00	0.037	0.29	0.51	2.84	176	29.45	59.6	35.5	30
2/3/2023 11:00	0	0.26	0.56	2.92	202.1	29.42	64.3	27.3	30
2/3/2023 12:00	0	0.14	0.25	2.71	168.7	29.38	67	24	30
2/3/2023 13:00	0	0.13	0.24	3.13	191.7	29.35	69.1	20.7	30
2/3/2023 14:00	0	0.14	0.25	2.59	215.3	29.32	70.5	19.5	30
2/3/2023 15:00	0	0.11	0.16	1.24	209.1	29.31	69.3	21.6	30
2/3/2023 16:00	0.089	0.21	0.39	2.72	275.9	29.32	64	34.8	29.9
2/3/2023 17:00	0.115	0.22	0.35	2.16	45.3	29.33	60.1	40.2	29.9
2/3/2023 18:00	0.156	0.27	0.48	1.68	8.8	29.34	53	52.6	30
2/3/2023 19:00	0.146	0.29	0.47	2.94	351.1	29.35	49.1	59.2	30
2/3/2023 20:00	0.137	0.23	0.34	3.03	348.3	29.36	46.1	64.3	30
2/3/2023 21:00	0.131	0.22	0.32	2.37	336.8	29.36	42.4	71.9	29.9
2/3/2023 22:00	0.11	0.19	0.28	2.88	343.7	29.37	41.4	73.4	29.9
2/3/2023 23:00	0.092	0.17	0.22	2.91	343.4	29.37	40	75.2	29.9
2/4/2023 0:00	0.082	0.16	0.2	3.45	349.1	29.36	38.9	77.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/4/2023 1:00	0.07	0.15	0.18	3.1	352.1	29.35	37.9	78.8	29.9
2/4/2023 2:00	0.052	0.13	0.16	3.22	351	29.34	36.8	79.8	29.9
2/4/2023 3:00	0.033	0.11	0.13	3.08	343.8	29.34	35.8	79.9	29.9
2/4/2023 4:00	0.025	0.1	0.12	3.27	348.5	29.33	35.3	81.4	29.9
2/4/2023 5:00	0.016	0.12	0.14	2.86	346.7	29.34	35.1	80.7	29.8
2/4/2023 6:00	0.008	0.11	0.14	3.41	349.5	29.35	34.5	81.3	29.9
2/4/2023 7:00	0.014	0.15	0.21	2.89	351.6	29.36	35.5	80.8	29.8
2/4/2023 8:00	0.04	0.59	0.9	1.69	18	29.36	44.1	65.3	29.9
2/4/2023 9:00	0.013	0.14	0.22	2.19	9.2	29.37	51.8	48.4	29.9
2/4/2023 10:00	0.001	0.18	0.38	2.03	305.2	29.36	59.6	36	30
2/4/2023 11:00	0.003	0.17	0.35	1.97	185.5	29.34	66.6	28.4	30
2/4/2023 12:00	0.011	0.1	0.14	3.65	162.9	29.31	69.8	26.6	30
2/4/2023 13:00	0.071	0.09	0.16	4.28	170.6	29.28	71	30	30
2/4/2023 14:00	0.135	0.11	0.2	3.75	186.8	29.27	71.5	33.5	30
2/4/2023 15:00	0.169	0.16	0.3	2.99	241	29.27	70.3	36.5	30
2/4/2023 16:00	0.207	0.23	0.33	2.53	273	29.28	65.4	45.6	29.9
2/4/2023 17:00	0.195	0.21	0.31	2	199.5	29.3	60.2	52.4	29.9
2/4/2023 18:00	0.195	0.26	0.34	1.67	3.2	29.32	55.8	60.8	30
2/4/2023 19:00	0.193	0.39	0.6	1.53	337.1	29.33	50.8	71.3	30
2/4/2023 20:00	0.179	0.3	0.4	1.85	332.2	29.34	47.2	79.4	30
2/4/2023 21:00	0.168	0.37	0.46	1.97	344.9	29.35	45.9	83.2	29.9
2/4/2023 22:00	0.145	0.35	0.45	2.04	335.6	29.35	43.8	85.6	29.9
2/4/2023 23:00	0.121	0.33	0.39	1.61	330	29.35	41.7	88.4	29.8
2/5/2023 0:00	0.112	0.34	0.39	2.17	331.4	29.35	41.8	89.9	29.9
2/5/2023 1:00	0.123	0.31	0.33	1.05	324.8	29.34	43.4	89.5	29.9
2/5/2023 2:00	0.133	0.27	0.29	2.24	340.2	29.34	46.1	86.3	29.9
2/5/2023 3:00	0.151	0.26	0.28	1.87	24	29.33	46.3	91.8	29.9
2/5/2023 4:00	0.162	0.23	0.24	1.69	9	29.33	47.2	94.6	29.9
2/5/2023 5:00	0.162	0.22	0.23	1.45	300.8	29.33	48	95	29.9
2/5/2023 6:00	0.161	0.21	0.22	1.5	339.8	29.34	49.1	95	29.9
2/5/2023 7:00	0.157	0.17	0.18	1.38	332.9	29.36	50	95.6	30
2/5/2023 8:00	0.156	0.15	0.16	1.43	165	29.38	51.6	95.4	30
2/5/2023 9:00	0.143	0.12	0.13	3.1	172.3	29.39	54.9	88.6	30
2/5/2023 10:00	0.119	0.07	0.08	3.01	171.7	29.39	58.6	72.2	30
2/5/2023 11:00	0.046	0.08	0.12	2.97	204.9	29.37	61.7	51.1	30
2/5/2023 12:00	0	0.09	0.1	3.05	178.2	29.34	63.2	43.1	30
2/5/2023 13:00	0.038	0.15	0.17	3.77	263.8	29.31	62.8	52.7	30
2/5/2023 14:00	0.038	0.32	0.37	4.23	237.8	29.3	63	52.5	30
2/5/2023 15:00	0.022	0.33	0.38	4.12	182.6	29.29	62.1	50.8	29.9
2/5/2023 16:00	0	0.34	0.37	3.82	167.4	29.3	60	49.3	29.9
2/5/2023 17:00	0.001	0.43	0.49	1.92	130.6	29.3	55.5	59.7	29.9
2/5/2023 18:00	0.004	0.34	0.41	1.75	343.2	29.31	51.8	63.4	30
2/5/2023 19:00	0	0.19	0.25	2.41	350.5	29.32	49.4	64.6	30
2/5/2023 20:00	0	0.06	0.1	3.41	2.6	29.33	50.7	59.1	30
2/5/2023 21:00	0	0.04	0.12	7.86	2.4	29.35	50.3	56	30
2/5/2023 22:00	0	0.03	0.05	5.66	350	29.37	48.4	58.9	30
2/5/2023 23:00	0	0.05	0.06	5.8	351.5	29.36	47.5	61.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/6/2023 0:00	0	0.09	0.12	3.45	353.7	29.35	47	59.9	29.9
2/6/2023 1:00	0	0.11	0.15	5.9	355.2	29.35	48.2	58.4	30
2/6/2023 2:00	0	0.08	0.13	5.24	3.6	29.35	47.5	59	30
2/6/2023 3:00	0	0.04	0.08	5.98	349.8	29.36	47.1	58.1	30
2/6/2023 4:00	0	0.04	0.07	7.8	354	29.38	46.6	59.4	30.1
2/6/2023 5:00	0	0.03	0.06	4.94	351.5	29.4	46.5	58.5	30.1
2/6/2023 6:00	0	0.04	0.07	4.71	358.7	29.42	46.4	57.9	29.9
2/6/2023 7:00	0	0.04	0.07	3.1	22.1	29.44	46.6	57.9	29.9
2/6/2023 8:00	0	0.04	0.09	4.61	358.9	29.43	51	49.3	30
2/6/2023 9:00	0	0.04	0.08	6.28	357.9	29.44	54.4	42.4	30
2/6/2023 10:00	0	0.04	0.09	5.69	343.1	29.44	58.4	36.5	30
2/6/2023 11:00	0	0.03	0.07	6.24	338.7	29.43	60.7	32.8	30
2/6/2023 12:00	0	0.05	0.1	6.45	330.7	29.4	61.5	33.5	30
2/6/2023 13:00	0	0.07	0.14	7.47	335.4	29.39	60.3	36.9	29.9
2/6/2023 14:00	0	0.06	0.1	6	333.6	29.37	61.1	35.9	29.9
2/6/2023 15:00	0	0.06	0.1	5.85	333.9	29.37	61.3	34.5	29.9
2/6/2023 16:00	0	0.06	0.12	4.46	335.4	29.37	58.8	33.1	29.9
2/6/2023 17:00	0	0.05	0.08	3.92	351.8	29.37	55.4	34	30
2/6/2023 18:00	0	0.07	0.12	2.32	19	29.38	51.9	40.3	30
2/6/2023 19:00	0	0.16	0.28	1.2	4.7	29.39	46.3	51.5	29.9
2/6/2023 20:00	0	0.14	0.19	1.24	350.3	29.4	42.1	61.3	29.9
2/6/2023 21:00	0	0.14	0.18	1.43	44.8	29.4	40.1	66.3	29.9
2/6/2023 22:00	0	0.15	0.2	2.27	352	29.42	39.9	66.8	29.9
2/6/2023 23:00	0	0.2	0.23	2.9	337.9	29.42	38.8	68.6	29.9
2/7/2023 0:00	0	0.12	0.15	3.54	342.3	29.43	41	61.3	29.9
2/7/2023 1:00	0	0.08	0.13	3.31	294.4	29.43	45.6	49.9	29.9
2/7/2023 2:00	0	0.08	0.13	4.94	332.5	29.44	52.6	34	29.9
2/7/2023 3:00	0	0.06	0.09	4.31	335.7	29.44	51	36.8	29.9
2/7/2023 4:00	0	0.06	0.09	3.66	342.3	29.44	49.1	39.7	29.9
2/7/2023 5:00	0	0.06	0.11	3.8	357.7	29.46	49.3	39.6	29.9
2/7/2023 6:00	0	0.06	0.11	3.81	351.1	29.48	50.1	37.9	29.9
2/7/2023 7:00	0	0.06	0.15	5.27	356.1	29.5	52	35.7	29.9
2/7/2023 8:00	0	0.06	0.12	6.09	356.2	29.5	55.6	32.9	29.9
2/7/2023 9:00	0	0.07	0.14	8.18	323.8	29.51	58	29.2	30
2/7/2023 10:00	0	0.1	0.29	9.51	321.6	29.51	59.8	27.1	30
2/7/2023 11:00	0	0.07	0.15	7.87	306.2	29.5	61.5	26.3	30
2/7/2023 12:00	0	0.06	0.11	5.64	286.9	29.47	63.9	25.2	30
2/7/2023 13:00	0	0.07	0.12	5.64	292.5	29.43	65.5	23.8	30
2/7/2023 14:00	0	0.07	0.12	6.79	317.4	29.42	66.1	22.6	30
2/7/2023 15:00	0	0.07	0.13	5.48	315.3	29.41	66.3	23.3	30
2/7/2023 16:00	0	0.07	0.12	6.12	309.9	29.41	64.3	23.8	30
2/7/2023 17:00	0	0.13	0.29	2.85	330.9	29.41	59	31.4	30
2/7/2023 18:00	0.009	0.13	0.25	2.64	352.4	29.42	54	37.9	29.9
2/7/2023 19:00	0.047	0.21	0.31	3.02	350.9	29.42	50.2	46.3	29.9
2/7/2023 20:00	0.077	0.17	0.31	2.4	345.3	29.43	49.2	50.5	29.9
2/7/2023 21:00	0.098	0.13	0.22	2.3	340.2	29.43	46.4	57.4	29.9
2/7/2023 22:00	0.086	0.12	0.2	3.05	334.4	29.43	43.2	61.8	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/7/2023 23:00	0.077	0.12	0.18	3.11	329.5	29.43	41.3	64.8	29.9
2/8/2023 0:00	0.082	0.1	0.14	3.39	330.9	29.43	40.6	66.9	29.9
2/8/2023 1:00	0.079	0.1	0.14	4.21	332.4	29.43	40.4	67.3	29.9
2/8/2023 2:00	0.076	0.1	0.14	3.76	335.8	29.42	39.8	68.3	29.9
2/8/2023 3:00	0.071	0.1	0.15	3.25	339.5	29.42	38.5	70.4	29.9
2/8/2023 4:00	0.062	0.11	0.14	2.29	336.9	29.41	36	76.2	29.9
2/8/2023 5:00	0.058	0.14	0.18	2.21	336	29.42	35.6	77.2	29.9
2/8/2023 6:00	0.051	0.14	0.2	1.63	336.9	29.43	36	75.7	29.8
2/8/2023 7:00	0.062	0.3	0.5	2.92	340.8	29.45	38.1	73.1	29.9
2/8/2023 8:00	0.092	0.29	0.43	1.78	78.3	29.47	48.5	56.7	29.9
2/8/2023 9:00	0.108	0.23	0.35	1.49	124.9	29.47	59.4	41.4	30
2/8/2023 10:00	0.016	0.12	0.18	2.8	163	29.47	66.5	28.2	30
2/8/2023 11:00	0.011	0.12	0.19	2.33	167.7	29.44	71.3	24.5	30
2/8/2023 12:00	0.004	0.12	0.19	3.96	294.1	29.41	73.2	21.3	30
2/8/2023 13:00	0	0.13	0.17	4	173.9	29.38	74.5	19.2	30
2/8/2023 14:00	0	0.13	0.18	3.24	214.4	29.37	75.9	18.2	30
2/8/2023 15:00	0	0.14	0.17	3.05	163.7	29.36	75.6	17.5	30
2/8/2023 16:00	0.011	0.16	0.25	1.73	244.7	29.36	72	22.4	30
2/8/2023 17:00	0.137	0.33	0.66	2.27	334.9	29.37	60.3	41.3	29.9
2/8/2023 18:00	0.148	0.32	0.57	2.93	339.6	29.39	54.1	51.5	30
2/8/2023 19:00	0.129	0.25	0.41	2.92	341.5	29.4	50.2	56.5	30
2/8/2023 20:00	0.11	0.21	0.3	2.85	334.5	29.4	46.7	60.5	29.9
2/8/2023 21:00	0.084	0.23	0.32	2.95	339.1	29.4	45.3	59.8	29.9
2/8/2023 22:00	0.072	0.18	0.22	2.79	334.7	29.41	44.3	61.5	29.9
2/8/2023 23:00	0.05	0.17	0.23	3.27	344.6	29.41	42.9	62.3	29.9
2/9/2023 0:00	0.04	0.16	0.2	2.72	339.9	29.41	40.6	66.6	29.9
2/9/2023 1:00	0.035	0.18	0.2	3.41	345.9	29.41	38.9	70.5	29.9
2/9/2023 2:00	0.024	0.15	0.17	3.91	352.3	29.4	40.1	66.9	29.9
2/9/2023 3:00	0.007	0.14	0.16	3.67	347.6	29.4	39.3	66.7	29.9
2/9/2023 4:00	0.004	0.13	0.14	3.62	350.2	29.41	38.7	68.2	29.9
2/9/2023 5:00	0	0.15	0.19	4.53	349.6	29.41	39.3	66	29.9
2/9/2023 6:00	0.002	0.24	0.34	2.52	337.6	29.43	37.2	71.5	29.9
2/9/2023 7:00	0.008	0.24	0.38	4.45	347.6	29.44	42.9	61.2	29.9
2/9/2023 8:00	0.05	0.26	0.42	2.21	149.4	29.45	51	51.7	29.9
2/9/2023 9:00	0.004	0.13	0.2	5.96	330	29.46	66.2	25.7	30
2/9/2023 10:00	0	0.14	0.25	7.67	330.5	29.45	68.8	22	30
2/9/2023 11:00	0	0.12	0.2	6.58	315.5	29.44	70.7	20.7	30
2/9/2023 12:00	0	0.13	0.2	7.69	330	29.43	71.7	19.9	30
2/9/2023 13:00	0	0.12	0.22	7.62	325.5	29.41	72.5	19.7	30
2/9/2023 14:00	0	0.12	0.25	8.17	331.4	29.39	72.6	19.4	30
2/9/2023 15:00	0	0.13	0.23	7.1	324.2	29.39	72.6	19.2	30
2/9/2023 16:00	0	0.12	0.22	6.4	312.8	29.39	70.9	19.3	30
2/9/2023 17:00	0	0.13	0.21	3.8	313.2	29.4	67.6	21.4	29.9
2/9/2023 18:00	0	0.23	0.41	2.62	353.5	29.42	60.2	30.2	29.9
2/9/2023 19:00	0	0.23	0.36	2.51	351.3	29.43	56.3	34.6	30
2/9/2023 20:00	0.011	0.2	0.37	2.02	341.5	29.44	53.2	38.3	30
2/9/2023 21:00	0.021	0.19	0.32	2.47	337.1	29.45	50.1	42.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/9/2023 22:00	0	0.13	0.21	2.97	347.6	29.45	56.7	27.2	30
2/9/2023 23:00	0	0.12	0.21	3.38	353.2	29.45	57.7	25.1	30
2/10/2023 0:00	0	0.11	0.16	3.19	343.7	29.44	56	26.9	30
2/10/2023 1:00	0	0.12	0.16	3.78	351.9	29.44	54.6	28.2	30
2/10/2023 2:00	0	0.14	0.23	4.21	333.1	29.42	56	25.2	30
2/10/2023 3:00	0	0.14	0.22	4.29	338.4	29.41	56	23.9	30
2/10/2023 4:00	0	0.14	0.21	4.38	340.1	29.4	56.2	22.9	30
2/10/2023 5:00	0	0.14	0.22	4.34	337.1	29.4	55.7	22.1	30
2/10/2023 6:00	0	0.19	0.3	3.68	341.1	29.39	50.8	29.6	30
2/10/2023 7:00	0	0.26	0.47	4	339.8	29.4	50.2	31.6	30.1
2/10/2023 8:00	0	0.13	0.23	5.7	334.8	29.41	60.4	16.6	30
2/10/2023 9:00	0	0.13	0.24	7.38	335.3	29.4	63	16	29.9
2/10/2023 10:00	0	0.12	0.2	6.52	339.4	29.39	65	16.6	29.9
2/10/2023 11:00	0	0.13	0.24	7.54	342.6	29.36	66.7	16.7	30
2/10/2023 12:00	0	0.12	0.26	6.36	301	29.33	68	15.6	29.9
2/10/2023 13:00	0	0.1	0.2	6.63	313.2	29.29	68.3	15	30
2/10/2023 14:00	0	0.1	0.21	5.95	307.2	29.27	69	15	30
2/10/2023 15:00	0	0.11	0.19	5.18	307.3	29.25	68.8	15.8	29.9
2/10/2023 16:00	0	0.09	0.17	4.5	320.7	29.24	67.2	16.1	29.9
2/10/2023 17:00	0.005	0.18	0.39	2.21	333.2	29.24	61.4	22.5	29.9
2/10/2023 18:00	0.083	0.27	0.53	1.66	342.2	29.24	51.7	37.8	30
2/10/2023 19:00	0.115	0.22	0.43	2.23	331.2	29.24	46.5	46.5	30
2/10/2023 20:00	0.115	0.19	0.32	2.42	333.2	29.24	45.3	47	29.9
2/10/2023 21:00	0.093	0.17	0.25	3.37	352.3	29.23	45.6	45.9	30
2/10/2023 22:00	0.102	0.16	0.27	3.63	357.5	29.21	45.7	47	30.1
2/10/2023 23:00	0.124	0.14	0.23	2.95	353.9	29.19	44	50.9	30
2/11/2023 0:00	0.128	0.15	0.21	2.77	344.4	29.17	42.2	53.5	29.8
2/11/2023 1:00	0.124	0.13	0.18	2.73	341.6	29.14	39.5	59	29.9
2/11/2023 2:00	0.104	0.12	0.18	2.82	342.6	29.12	38.5	60	29.9
2/11/2023 3:00	0.101	0.12	0.19	3.74	351.9	29.11	37.3	62.3	29.9
2/11/2023 4:00	0.105	0.13	0.17	2.98	342.4	29.09	35.7	66.6	29.9
2/11/2023 5:00	0.107	0.15	0.23	2.82	344.6	29.08	34.4	70.6	29.9
2/11/2023 6:00	0.107	0.18	0.27	2.9	343.4	29.08	33.3	73.8	29.9
2/11/2023 7:00	0.122	0.23	0.36	2.43	338.5	29.08	34.4	74.7	29.9
2/11/2023 8:00	0.168	0.23	0.35	1.96	9	29.08	45.2	58.3	29.9
2/11/2023 9:00	0.231	0.21	0.34	2.47	183.4	29.08	52.1	51.8	29.9
2/11/2023 10:00	0.312	0.54	0.67	3.14	141.7	29.08	55	55.5	30
2/11/2023 11:00	0.325	0.7	0.78	5.69	134.8	29.06	56.9	52.4	30
2/11/2023 12:00	0.259	0.52	0.63	4.96	198.2	29.04	57.7	47.5	30
2/11/2023 13:00	0.279	0.48	0.57	5.99	173.2	29.02	57.5	50.1	30
2/11/2023 14:00	0.292	0.47	0.63	5.21	178.9	29.02	58	50.8	30
2/11/2023 15:00	0.27	0.52	0.61	4.77	177.1	29.02	56.7	52.3	30
2/11/2023 16:00	0.24	0.44	0.52	4.16	183.8	29.04	53.8	55.6	29.9
2/11/2023 17:00	0.234	0.37	0.43	1.87	216.4	29.05	50.3	63.2	29.9
2/11/2023 18:00	0.227	0.35	0.39	1.29	162.6	29.07	47.1	71.3	29.9
2/11/2023 19:00	0.232	0.38	0.45	0.97	351.8	29.09	46.5	74.4	29.9
2/11/2023 20:00	0.22	0.38	0.43	1.16	359.7	29.1	45.2	78.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/11/2023 21:00	0.186	0.38	0.47	1.72	359	29.11	42.3	84.1	29.9
2/11/2023 22:00	0.162	0.36	0.41	2.15	347	29.11	40.3	87	29.9
2/11/2023 23:00	0.123	0.36	0.4	2.14	341.8	29.11	38.5	88.7	29.9
2/12/2023 0:00	0.115	0.34	0.37	2.65	356.4	29.11	38.4	89.2	29.9
2/12/2023 1:00	0.097	0.31	0.33	1.41	344.3	29.1	38	89.4	29.9
2/12/2023 2:00	0.059	0.31	0.32	1.8	334.8	29.09	36.3	90.6	29.9
2/12/2023 3:00	0.06	0.33	0.34	2.72	352.6	29.09	36.5	91.7	29.9
2/12/2023 4:00	0.028	0.31	0.34	2.22	347	29.08	35	91.1	29.9
2/12/2023 5:00	0.002	0.28	0.29	1.82	335.5	29.08	32.9	91.9	29.8
2/12/2023 6:00	0.001	0.27	0.3	2.57	343.3	29.09	32.9	92.6	29.8
2/12/2023 7:00	0.004	0.3	0.33	2.19	350.7	29.09	33.7	92	29.8
2/12/2023 8:00	0.067	0.34	0.36	1.31	92	29.1	42.7	80.4	29.9
2/12/2023 9:00	0.05	0.44	0.47	1.9	92.5	29.1	49.1	63.1	29.9
2/12/2023 10:00	0.049	0.37	0.4	2.74	159	29.09	53.4	55.1	29.9
2/12/2023 11:00	0.016	0.26	0.33	3.12	300.1	29.07	56.6	44.8	30
2/12/2023 12:00	0.025	0.23	0.29	3.03	200.1	29.03	57	46.8	30
2/12/2023 13:00	0.028	0.22	0.29	3.3	207.2	29	60.9	40.7	30
2/12/2023 14:00	0.012	0.21	0.35	3.6	304.4	28.99	63.1	34.1	30
2/12/2023 15:00	0.005	0.22	0.38	2.65	309.9	28.99	61.9	36	30
2/12/2023 16:00	0.089	0.29	0.38	3.13	175.7	28.99	57.3	53.1	30
2/12/2023 17:00	0.114	0.29	0.37	2.97	173.9	29	54	60.9	29.9
2/12/2023 18:00	0.07	0.25	0.33	2.62	168.2	29.01	52.6	58.1	29.9
2/12/2023 19:00	0.045	0.27	0.37	1.56	27.5	29.02	48.1	63.9	29.9
2/12/2023 20:00	0.045	0.3	0.42	2.46	348.9	29.03	43.9	73.2	29.9
2/12/2023 21:00	0.043	0.31	0.39	3.07	11.1	29.03	42.4	76.7	29.9
2/12/2023 22:00	0.047	0.33	0.39	2.33	355.9	29.03	41.2	80.8	29.9
2/12/2023 23:00	0.033	0.35	0.38	1.93	332.8	29.02	38.7	85.8	29.9
2/13/2023 0:00	0.04	0.35	0.38	3.61	3.3	29.02	38.3	88.7	29.9
2/13/2023 1:00	0.045	0.38	0.41	2.13	344.4	29.04	38.9	90	29.9
2/13/2023 2:00	0.038	0.39	0.41	2.48	344.6	29.05	38.2	91.7	29.9
2/13/2023 3:00	0.054	0.39	0.41	2.27	350.3	29.04	38.6	92.2	29.9
2/13/2023 4:00	0.027	0.38	0.41	2.03	341.6	29.05	37.1	93	29.9
2/13/2023 5:00	0.019	0.41	0.44	2.63	342.5	29.07	36.3	93.2	29.9
2/13/2023 6:00	0.001	0.47	0.51	2.1	343.2	29.09	34.1	93.9	29.8
2/13/2023 7:00	0.026	0.49	0.56	2.21	14.1	29.12	36.3	94.4	29.9
2/13/2023 8:00	0.097	0.47	0.5	1.28	97.3	29.13	42.7	87.6	29.9
2/13/2023 9:00	0.089	0.55	0.74	2.26	167.2	29.14	49	73.3	29.9
2/13/2023 10:00	0.1	0.45	0.59	3.31	146.7	29.14	52.8	66.4	29.9
2/13/2023 11:00	0.098	0.32	0.38	4.04	170.3	29.12	55.9	59.9	30
2/13/2023 12:00	0.099	0.31	0.38	4.06	183.7	29.1	58.4	55.9	29.9
2/13/2023 13:00	0.1	0.33	0.42	4.84	179.2	29.09	59.3	54.5	29.9
2/13/2023 14:00	0.097	0.35	0.42	5.04	167.9	29.08	60	53.7	29.9
2/13/2023 15:00	0.1	0.36	0.43	3.35	209.9	29.08	59.3	55.8	29.9
2/13/2023 16:00	0.123	0.49	0.61	3.23	211.7	29.1	55.8	66.6	29.9
2/13/2023 17:00	0.122	0.55	0.63	2.89	188.4	29.11	53.3	73.3	30
2/13/2023 18:00	0.119	0.56	0.61	2.47	169.9	29.12	52.2	76.9	30
2/13/2023 19:00	0.115	0.56	0.6	2.39	199	29.13	51.7	78.5	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/13/2023 20:00	0.108	0.53	0.55	1.82	201.7	29.14	51	80.3	30
2/13/2023 21:00	0.1	0.57	0.75	1.53	242.4	29.15	50.3	81.6	30
2/13/2023 22:00	0.094	0.51	0.55	1.51	224	29.15	49.6	83.9	30
2/13/2023 23:00	0.083	0.51	0.54	1.74	190.7	29.15	49.3	83.2	30
2/14/2023 0:00	0.076	0.55	0.57	2.25	184.1	29.14	49.5	82.7	30
2/14/2023 1:00	0.066	0.62	0.65	2.18	196.4	29.14	49.4	81.6	30
2/14/2023 2:00	0.058	0.64	0.66	2	221	29.13	48.8	82.6	30
2/14/2023 3:00	0.052	0.67	0.68	1.58	158.1	29.12	48.1	84.1	30
2/14/2023 4:00	0.037	0.68	0.69	1.28	25.5	29.1	45.7	88.6	29.9
2/14/2023 5:00	0.052	0.8	0.81	1.53	136	29.09	46.7	89.3	30
2/14/2023 6:00	0.05	0.81	0.82	2.14	161.2	29.1	47.5	87.4	30
2/14/2023 7:00	0.039	0.69	0.72	1.79	152.9	29.09	47	86.6	30
2/14/2023 8:00	0.033	0.71	0.75	2.45	164.3	29.1	48.9	79	30
2/14/2023 9:00	0	0.45	0.52	2.38	332.2	29.09	51	54.5	30
2/14/2023 10:00	0	0.48	0.53	3.07	0.4	29.08	53.3	49.4	29.9
2/14/2023 11:00	0	0.5	0.57	4.68	314	29.05	54.5	43.6	30
2/14/2023 12:00	0	0.48	0.6	4	196.2	29.01	56	42.6	29.9
2/14/2023 13:00	0	0.47	0.58	2.96	189	28.98	56.2	44.2	29.9
2/14/2023 14:00	0	0.42	0.79	6.22	352.9	28.98	52.6	39.1	30
2/14/2023 15:00	0	0.32	0.69	6.09	356.4	28.98	52.1	33.6	30
2/14/2023 16:00	0	0.55	1.52	9.56	356.1	28.99	50	35.3	30
2/14/2023 17:00	0	0.35	0.72	7.66	340.4	29.02	48.4	38	30
2/14/2023 18:00	0	0.69	1.6	5.37	349	29.04	46.5	40.4	29.9
2/14/2023 19:00	0	1.11	2.14	2.71	345.1	29.06	44.7	44.2	29.9
2/14/2023 20:00	0	1.08	2.17	3.61	5.4	29.07	42.6	48.9	29.9
2/14/2023 21:00	0	0.43	0.68	6.25	352	29.09	42.2	61.7	29.9
2/14/2023 22:00	0	0.27	0.34	3.18	343.6	29.12	39.9	73.6	29.9
2/14/2023 23:00	0	0.17	0.19	3.41	61.3	29.14	38.5	79.4	29.9
2/15/2023 0:00	0	0.16	0.19	3.79	352	29.14	39.7	68.7	29.9
2/15/2023 1:00	0	0.15	0.2	4.95	358.8	29.16	40.3	62.1	29.9
2/15/2023 2:00	0	0.14	0.19	5.16	3.7	29.17	40.7	57.3	29.9
2/15/2023 3:00	0	0.13	0.14	2.83	355.9	29.18	38.7	61.7	29.9
2/15/2023 4:00	0	0.12	0.15	2.19	31.7	29.2	37.6	61.3	29.9
2/15/2023 5:00	0	0.11	0.14	1.24	76.1	29.23	32.9	72.6	29.9
2/15/2023 6:00	0	0.14	0.19	2.48	326.5	29.25	33.3	72.2	29.8
2/15/2023 7:00	0	0.14	0.21	3.3	6.2	29.28	39	55.7	29.9
2/15/2023 8:00	0	0.17	0.26	2.55	156.3	29.32	42.4	51.2	29.9
2/15/2023 9:00	0	0.13	0.15	3.34	147.6	29.35	47.1	42.1	29.9
2/15/2023 10:00	0	0.09	0.14	3.9	136.4	29.37	50.7	31.4	29.9
2/15/2023 11:00	0	0.07	0.1	3.74	166.8	29.36	53.8	25.6	30
2/15/2023 12:00	0	0.07	0.1	4.39	319.2	29.34	55.6	23.4	30
2/15/2023 13:00	0	0.09	0.17	4.82	226.6	29.33	57.1	21.4	30
2/15/2023 14:00	0	0.11	0.19	5.01	307.5	29.32	58	19.5	30
2/15/2023 15:00	0	0.16	0.23	4.1	289	29.32	58	18.9	30
2/15/2023 16:00	0	0.19	0.29	3.02	308.7	29.32	56.4	20.1	29.9
2/15/2023 17:00	0	0.25	0.44	2.03	348.8	29.34	50.3	32.7	29.9
2/15/2023 18:00	0	0.26	0.43	1.42	345.1	29.36	42.8	49.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/15/2023 19:00	0	0.22	0.38	2.98	338.8	29.38	38.9	59.2	29.9
2/15/2023 20:00	0	0.22	0.37	2.51	347.6	29.4	37.6	61.9	29.9
2/15/2023 21:00	0	0.19	0.26	3.38	354.3	29.42	36	65	29.9
2/15/2023 22:00	0	0.17	0.24	3.28	349.1	29.43	33.3	68.4	29.9
2/15/2023 23:00	0	0.15	0.2	2.96	343.7	29.45	31.1	72.1	29.8
2/16/2023 0:00	0	0.15	0.2	2.56	337	29.45	29.5	72.7	29.8
2/16/2023 1:00	0	0.15	0.19	3.35	350.4	29.45	29.4	71	29.8
2/16/2023 2:00	0	0.14	0.18	2.86	341	29.44	28	72.5	29.8
2/16/2023 3:00	0	0.13	0.16	3.05	354.7	29.43	27.7	71.7	29.8
2/16/2023 4:00	0	0.13	0.17	1.7	333.4	29.44	24.7	76	29.8
2/16/2023 5:00	0	0.13	0.18	2.76	336.2	29.44	24.3	75.6	29.8
2/16/2023 6:00	0	0.16	0.23	1.92	322.8	29.45	26.4	68.9	29.8
2/16/2023 7:00	0	0.14	0.27	4.46	346.4	29.47	43.1	30.2	29.9
2/16/2023 8:00	0	0.13	0.29	7.77	339.6	29.48	48.5	23.2	29.9
2/16/2023 9:00	0	0.12	0.27	9.03	330.2	29.49	51.1	19.5	29.9
2/16/2023 10:00	0	0.1	0.26	9.52	333.7	29.49	52.9	17.5	29.9
2/16/2023 11:00	0	0.1	0.24	9.43	341.3	29.47	54.1	16.1	29.9
2/16/2023 12:00	0	0.1	0.23	7.56	341.7	29.43	55.8	15.7	30
2/16/2023 13:00	0	0.14	0.29	7.88	341	29.39	56.6	14.6	30
2/16/2023 14:00	0	0.15	0.29	7.68	343.6	29.37	58.1	14.4	30
2/16/2023 15:00	0	0.15	0.28	7.31	342.2	29.36	57.8	14	30
2/16/2023 16:00	0	0.12	0.22	5.68	343.7	29.35	55.9	15.6	29.9
2/16/2023 17:00	0	0.14	0.27	3.99	347.3	29.35	53.4	16.5	29.9
2/16/2023 18:00	0	0.11	0.23	3.7	345.1	29.35	52.1	16	29.9
2/16/2023 19:00	0	0.1	0.2	2.95	322	29.36	49.8	16.5	29.9
2/16/2023 20:00	0	0.13	0.24	2.51	349.1	29.37	47.3	19.3	29.9
2/16/2023 21:00	0	0.19	0.33	1.58	338.8	29.38	41.1	32.8	29.9
2/16/2023 22:00	0	0.2	0.28	1.98	339.4	29.37	38.7	37.8	29.9
2/16/2023 23:00	0	0.13	0.19	2.77	326.5	29.37	41.7	30.5	29.9
2/17/2023 0:00	0	0.12	0.19	4.24	302	29.37	47.6	18.5	29.9
2/17/2023 1:00	0	0.1	0.15	4.66	310.9	29.35	46	21.1	29.9
2/17/2023 2:00	0	0.09	0.14	5.25	312.1	29.34	47.7	18.1	29.9
2/17/2023 3:00	0	0.08	0.14	5.45	315.7	29.32	47.9	17.6	29.9
2/17/2023 4:00	0	0.08	0.12	5.12	313.9	29.3	47.5	17.5	29.9
2/17/2023 5:00	0	0.09	0.14	5	318.9	29.29	46.6	18	29.9
2/17/2023 6:00	0	0.09	0.15	5.82	324.8	29.3	47.1	17.2	29.9
2/17/2023 7:00	0	0.1	0.19	5.4	323.3	29.3	47.9	18.5	29.9
2/17/2023 8:00	0	0.12	0.26	7.13	313.7	29.3	50.5	18.6	29.9
2/17/2023 9:00	0	0.15	0.31	8.13	318.1	29.3	52.8	19	29.9
2/17/2023 10:00	0	0.15	0.3	8.99	319.7	29.29	54.2	19.2	29.9
2/17/2023 11:00	0	0.2	0.41	8.52	310.4	29.26	56.5	19	30
2/17/2023 12:00	0	0.21	0.43	8.7	319.6	29.22	58.1	18.3	30
2/17/2023 13:00	0	0.28	0.56	8.59	317.4	29.19	60.3	17.1	30
2/17/2023 14:00	0	0.24	0.47	8.86	318.3	29.18	61.2	16.5	30
2/17/2023 15:00	0	0.23	0.39	7.89	308.9	29.17	60.7	16.4	30
2/17/2023 16:00	0	0.17	0.3	7.03	308.5	29.17	59.2	17.2	30
2/17/2023 17:00	0	0.16	0.25	5.87	310.2	29.17	56.9	18.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/17/2023 18:00	0.003	0.14	0.2	3.4	313.1	29.19	53.6	21.1	29.9
2/17/2023 19:00	0.003	0.14	0.25	3.47	320.1	29.19	52.2	21.9	29.9
2/17/2023 20:00	0	0.12	0.19	4.95	320	29.21	53.7	18.8	29.9
2/17/2023 21:00	0	0.12	0.17	4.18	321.1	29.23	52.6	19.3	29.9
2/17/2023 22:00	0	0.15	0.22	3.12	346.6	29.23	49	23.2	29.9
2/17/2023 23:00	0.059	0.19	0.28	2.37	343.1	29.22	43	32.5	29.9
2/18/2023 0:00	0.086	0.16	0.23	2.66	337	29.22	40.9	36.3	29.9
2/18/2023 1:00	0.117	0.15	0.21	2.07	336.1	29.21	39.3	40.7	29.9
2/18/2023 2:00	0.126	0.15	0.2	2.47	334.4	29.2	37.6	43.7	29.9
2/18/2023 3:00	0.125	0.14	0.17	2.86	336.5	29.19	36.4	45.5	29.9
2/18/2023 4:00	0.118	0.14	0.17	3.08	336.6	29.19	35.4	47	29.9
2/18/2023 5:00	0.114	0.13	0.17	3.21	336	29.2	35.2	46.7	29.9
2/18/2023 6:00	0.121	0.15	0.22	3.2	335.1	29.21	35.1	47.2	29.9
2/18/2023 7:00	0.14	0.18	0.29	2.41	340.7	29.23	37.6	45.7	29.9
2/18/2023 8:00	0.17	0.21	0.33	1.4	114.7	29.24	45.5	37.7	29.9
2/18/2023 9:00	0.227	0.29	0.41	1.54	23.8	29.25	49.9	37.7	29.9
2/18/2023 10:00	0.159	0.22	0.36	2.3	163.6	29.24	56.8	26.7	30
2/18/2023 11:00	0.051	0.17	0.27	3.22	163.2	29.23	60.5	19.7	30
2/18/2023 12:00	0.021	0.14	0.21	2.79	247.9	29.21	62.7	17.7	30
2/18/2023 13:00	0.002	0.13	0.2	3.33	331.4	29.19	64.4	16.2	30
2/18/2023 14:00	0.01	0.14	0.23	3.34	328.8	29.16	64.9	16.3	30
2/18/2023 15:00	0.011	0.13	0.2	3.89	341.8	29.15	65	16.6	30
2/18/2023 16:00	0.127	0.19	0.34	1.98	302.3	29.17	61.5	23.7	30
2/18/2023 17:00	0.383	0.24	0.37	1.78	73.7	29.17	55.7	41	29.9
2/18/2023 18:00	0.336	0.29	0.45	1.4	6.4	29.18	48.7	46.6	29.9
2/18/2023 19:00	0.292	0.32	0.47	1.99	344.9	29.19	42.9	54.3	29.9
2/18/2023 20:00	0.297	0.32	0.49	2.55	341.6	29.2	41	58.8	29.9
2/18/2023 21:00	0.287	0.34	0.46	3.14	346.7	29.22	39.2	62.4	29.9
2/18/2023 22:00	0.263	0.28	0.35	3.47	345.4	29.23	37.3	64.2	29.9
2/18/2023 23:00	0.242	0.29	0.36	3.33	352.2	29.23	36.2	65.3	29.9
2/19/2023 0:00	0.213	0.23	0.29	2.57	341.5	29.22	33.3	69.1	29.9
2/19/2023 1:00	0.196	0.24	0.32	3.14	351.9	29.21	32.9	69.5	29.9
2/19/2023 2:00	0.177	0.22	0.27	3.23	348.5	29.21	32.1	69.9	29.8
2/19/2023 3:00	0.151	0.2	0.23	2.58	341	29.2	30.4	72.2	29.8
2/19/2023 4:00	0.144	0.2	0.24	3.41	348.1	29.2	30.7	71.2	29.8
2/19/2023 5:00	0.129	0.2	0.26	3.79	351.1	29.2	30.8	70.7	29.8
2/19/2023 6:00	0.117	0.2	0.25	3.67	353.1	29.21	29.9	72.3	29.8
2/19/2023 7:00	0.121	0.21	0.29	2.96	338.4	29.22	32.3	69.2	29.8
2/19/2023 8:00	0.164	0.21	0.29	1.51	89.3	29.23	45.2	50	29.9
2/19/2023 9:00	0.115	0.22	0.32	3.4	219.2	29.23	58	30.3	30
2/19/2023 10:00	0	0.21	0.43	5.75	312.9	29.22	64.8	19.4	30
2/19/2023 11:00	0	0.2	0.33	6.08	318	29.21	67.7	17.9	30
2/19/2023 12:00	0	0.21	0.3	4.25	141.4	29.2	69	17.6	30
2/19/2023 13:00	0	0.21	0.3	4.55	251.6	29.19	69.8	17	30
2/19/2023 14:00	0	0.21	0.31	5.74	340.4	29.17	69.9	17.6	30
2/19/2023 15:00	0	0.21	0.34	4.32	335.7	29.17	70.2	17.3	30
2/19/2023 16:00	0.149	0.29	0.43	3.89	235.9	29.18	65.7	28.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/19/2023 17:00	0.339	0.33	0.46	2.5	244.5	29.22	58.9	43.3	29.9
2/19/2023 18:00	0.302	0.31	0.4	1.5	11.4	29.25	54.8	46.3	30
2/19/2023 19:00	0.287	0.36	0.53	1.83	336.9	29.27	47.8	56.9	29.9
2/19/2023 20:00	0.258	0.34	0.45	2.2	351.7	29.29	44	62.2	29.8
2/19/2023 21:00	0.221	0.34	0.41	2.64	348.2	29.3	41.4	64.2	29.9
2/19/2023 22:00	0.185	0.32	0.39	2.66	344.3	29.31	40.1	64.9	29.9
2/19/2023 23:00	0.179	0.29	0.35	2.95	345.8	29.3	38.5	69.1	29.9
2/20/2023 0:00	0.171	0.27	0.32	2.33	331.7	29.29	36.8	73	29.9
2/20/2023 1:00	0.169	0.28	0.34	3.16	342.5	29.29	36	76.5	29.9
2/20/2023 2:00	0.165	0.29	0.34	3.36	347.7	29.3	35.9	77.3	29.9
2/20/2023 3:00	0.163	0.28	0.34	3.99	353.5	29.29	35.7	78.3	29.9
2/20/2023 4:00	0.144	0.28	0.34	3.18	350.4	29.28	34.4	80.9	29.8
2/20/2023 5:00	0.131	0.27	0.32	3.33	353.6	29.28	34.2	81.1	29.9
2/20/2023 6:00	0.119	0.27	0.33	3.07	343.6	29.29	33.9	81.1	29.8
2/20/2023 7:00	0.119	0.3	0.39	2.78	353	29.3	35.1	81	29.9
2/20/2023 8:00	0.168	0.32	0.41	2.33	359.6	29.32	46.9	60.7	29.9
2/20/2023 9:00	0.109	0.27	0.36	2.11	49.3	29.31	58.1	38.9	30
2/20/2023 10:00	0.054	0.42	0.76	2.99	177.8	29.29	64.9	29.6	30
2/20/2023 11:00	0.003	0.21	0.31	3.53	217.3	29.26	71.5	20.6	30
2/20/2023 12:00	0	0.2	0.3	6.11	329.8	29.23	72.6	20.1	30
2/20/2023 13:00	0	0.18	0.26	5.55	327.7	29.2	73.5	18.9	30
2/20/2023 14:00	0	0.16	0.22	3.3	277.6	29.18	75	18.6	30
2/20/2023 15:00	0	0.14	0.19	3.51	314.8	29.17	74.8	19.2	30
2/20/2023 16:00	0.084	0.26	0.42	3.36	215.8	29.19	68.1	28.5	29.9
2/20/2023 17:00	0.076	0.25	0.34	2.37	173.3	29.19	64.2	31.5	29.9
2/20/2023 18:00	0.122	0.27	0.38	2.13	107	29.19	62.1	35.8	29.9
2/20/2023 19:00	0.194	0.33	0.48	1.47	14.1	29.19	56.3	47.3	29.9
2/20/2023 20:00	0.227	0.36	0.51	1.45	334.8	29.19	52.3	56.7	30
2/20/2023 21:00	0.225	0.37	0.51	2.04	341.2	29.19	51.7	57.8	30
2/20/2023 22:00	0.219	0.29	0.41	1.83	331.9	29.18	50.5	60.2	30
2/20/2023 23:00	0.197	0.27	0.35	2.62	345.6	29.17	47.5	64.9	30
2/21/2023 0:00	0.17	0.27	0.33	2.72	342.5	29.15	44.3	69.4	30
2/21/2023 1:00	0.155	0.27	0.33	2.44	337.3	29.13	42.5	73	29.9
2/21/2023 2:00	0.124	0.22	0.26	3.16	349.2	29.11	42.5	70.9	29.9
2/21/2023 3:00	0.071	0.18	0.23	2.85	346	29.09	40.8	69.8	29.9
2/21/2023 4:00	0.043	0.16	0.2	2.7	338	29.08	38.3	73.2	29.9
2/21/2023 5:00	0.022	0.18	0.24	3.14	346.3	29.06	38.1	72.5	29.9
2/21/2023 6:00	0	0.21	0.3	1.88	327	29.06	35.2	76.4	29.9
2/21/2023 7:00	0.011	0.26	0.39	2.09	349.6	29.05	38.5	72.9	29.9
2/21/2023 8:00	0.041	0.47	0.82	1.56	113.6	29.06	48.7	55.7	29.9
2/21/2023 9:00	0.049	0.42	0.68	1.58	157.4	29.03	57.2	43.3	30
2/21/2023 10:00	0.043	0.38	0.61	3.32	164.4	29.01	62	37.4	30
2/21/2023 11:00	0.077	0.44	0.56	4.25	170	28.98	63.2	38.7	29.9
2/21/2023 12:00	0.178	0.57	0.74	3.07	233	28.95	63.1	45.8	29.9
2/21/2023 13:00	0.252	0.7	0.87	4.91	192.1	28.91	63.3	52.7	29.9
2/21/2023 14:00	0.275	0.85	1	4.75	191.7	28.88	61.6	60.2	29.9
2/21/2023 15:00	0.255	1	1.09	4.08	197.1	28.87	58.2	64.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/21/2023 16:00	0.222	1.03	1.13	4.56	175.9	28.86	55.6	66	29.9
2/21/2023 17:00	0.209	1.02	1.08	3.67	182.3	28.85	53.2	71.1	30
2/21/2023 18:00	0.203	1.03	1.11	3.89	174.3	28.83	52.7	73.9	30
2/21/2023 19:00	0.197	1.11	1.21	4.01	175	28.81	51.5	77.3	30
2/21/2023 20:00	0.175	1.26	1.49	5.57	162.5	28.79	50	79	30
2/21/2023 21:00	0.1	1.68	2.14	4.33	167.2	28.78	47.8	73.2	30
2/21/2023 22:00	0.022	1.06	1.34	2.2	156.5	28.8	45.4	65.3	29.9
2/21/2023 23:00	0	0.24	0.41	2.62	229.6	28.82	46.1	36.9	29.9
2/22/2023 0:00	0	0.21	0.37	3.1	246.5	28.83	45.3	36.5	29.8
2/22/2023 1:00	0	0.2	0.31	3.66	273.4	28.84	44.8	39.6	29.8
2/22/2023 2:00	0	0.21	0.25	3.24	261.9	28.84	44.1	41.3	29.9
2/22/2023 3:00	0	0.23	0.29	3.26	250.2	28.85	43.8	40.8	29.9
2/22/2023 4:00	0	0.23	0.27	2.26	218.7	28.87	42.6	42.7	29.9
2/22/2023 5:00	0	0.24	0.31	2	327.8	28.89	40	47.9	29.9
2/22/2023 6:00	0	0.39	0.47	2.06	341.9	28.91	32.9	64	29.9
2/22/2023 7:00	0	0.44	0.66	2.16	25.3	28.94	35.3	61.7	29.9
2/22/2023 8:00	0	0.24	0.31	4.16	331.1	28.97	46.3	37.7	29.9
2/22/2023 9:00	0	0.21	0.28	3.64	323.7	28.99	48.6	33.8	29.9
2/22/2023 10:00	0	0.18	0.24	4.5	274.7	29	50.3	29.9	29.9
2/22/2023 11:00	0	0.16	0.24	5.61	302.3	29	50.4	29.7	29.9
2/22/2023 12:00	0	0.38	0.57	5.3	204.2	28.99	49.3	44	29.9
2/22/2023 13:00	0	0.44	0.78	6.13	167	28.97	47.8	53.3	29.9
2/22/2023 14:00	0	0.34	0.58	4.78	196.1	28.96	49.6	46	29.9
2/22/2023 15:00	0.071	0.28	0.38	3.63	261.4	28.98	44.9	65.9	29.9
2/22/2023 16:00	0.128	0.24	0.28	1.49	274.1	28.98	44	72.4	29.9
2/22/2023 17:00	0.078	0.45	0.58	3.96	179.7	28.98	44.4	64.7	29.9
2/22/2023 18:00	0.073	0.56	0.63	4.57	164.4	29	42.7	69.4	29.9
2/22/2023 19:00	0.056	0.49	0.57	3.61	162.3	29.02	41.8	68.1	29.9
2/22/2023 20:00	0.019	0.4	0.47	3.53	160.2	29.04	40.6	66	29.9
2/22/2023 21:00	0.014	0.33	0.35	3.23	181.4	29.06	40	66.6	29.9
2/22/2023 22:00	0.027	0.35	0.37	3.92	162.5	29.07	40.2	68.4	29.9
2/22/2023 23:00	0.041	0.36	0.38	2.98	153.8	29.09	39.6	71.7	29.9
2/23/2023 0:00	0.049	0.34	0.36	1.85	2.5	29.09	39	73.9	29.9
2/23/2023 1:00	0.051	0.3	0.31	1.66	339.9	29.09	36.4	80.6	29.9
2/23/2023 2:00	0.05	0.3	0.32	1.7	339.4	29.09	35.3	83.8	29.9
2/23/2023 3:00	0.05	0.32	0.33	2.03	340.1	29.07	34.5	86.1	29.9
2/23/2023 4:00	0.066	0.38	0.4	1.77	357.7	29.08	36.4	84.8	29.9
2/23/2023 5:00	0.089	0.34	0.35	1.18	143.3	29.09	37.3	86	29.9
2/23/2023 6:00	0.116	0.2	0.21	1.14	139.6	29.1	38.4	87	29.9
2/23/2023 7:00	0.113	0.2	0.21	2.75	174.9	29.12	38.3	85.7	29.9
2/23/2023 8:00	0.127	0.12	0.13	2.84	172.7	29.13	39.3	85.1	29.9
2/23/2023 9:00	0.115	0.08	0.08	2.69	148.3	29.15	42.2	78.8	29.9
2/23/2023 10:00	0.105	0.08	0.09	3.77	173.4	29.15	43.7	74.9	29.9
2/23/2023 11:00	0.106	0.07	0.09	4.15	174.3	29.14	45.7	70.6	29.9
2/23/2023 12:00	0.065	0.07	0.08	5.45	166.7	29.12	46.8	63.9	29.9
2/23/2023 13:00	0.035	0.09	0.13	6.13	175.7	29.1	49.3	55.8	29.9
2/23/2023 14:00	0.011	0.14	0.18	6.25	172.4	29.1	49.5	53.8	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/23/2023 15:00	0.026	0.15	0.19	5.26	180.5	29.1	46.7	61.5	29.9
2/23/2023 16:00	0.076	0.08	0.1	3.68	192.6	29.12	43.9	72.3	29.9
2/23/2023 17:00	0.051	0.07	0.08	2	270.4	29.14	42	75.1	29.9
2/23/2023 18:00	0.039	0.16	0.2	1.24	0.8	29.15	38.7	82.4	29.9
2/23/2023 19:00	0.016	0.22	0.3	1.39	343.1	29.16	35.4	87.2	29.9
2/23/2023 20:00	0.032	0.19	0.24	1.71	326.9	29.17	36.1	89	29.9
2/23/2023 21:00	0.067	0.16	0.18	1.61	336.3	29.18	38.5	88.7	29.9
2/23/2023 22:00	0.074	0.14	0.16	1.88	321.3	29.18	40.7	84.5	29.9
2/23/2023 23:00	0.096	0.18	0.19	1.44	350	29.17	40.1	89.5	29.9
2/24/2023 0:00	0.106	0.2	0.21	2.05	328	29.16	40.2	91.2	29.9
2/24/2023 1:00	0.093	0.11	0.12	1.81	0.1	29.16	39.4	91.4	29.9
2/24/2023 2:00	0.094	0.11	0.12	1.7	349.7	29.15	39.5	92.3	29.9
2/24/2023 3:00	0.097	0.08	0.08	2.21	336	29.13	39.7	92.7	29.9
2/24/2023 4:00	0.103	0.04	0.05	1.86	337.2	29.13	40.5	91.7	29.9
2/24/2023 5:00	0.104	0.07	0.08	1.94	352.2	29.12	40.6	93.1	29.9
2/24/2023 6:00	0.123	0.06	0.06	2.77	188	29.11	43.1	90.7	29.9
2/24/2023 7:00	0.143	0.05	0.06	2.87	18.5	29.11	45.1	87.9	29.9
2/24/2023 8:00	0.144	0.06	0.08	4.22	180	29.12	45.9	87.2	29.9
2/24/2023 9:00	0.147	0.05	0.07	4.01	180.1	29.12	46.5	87.1	29.9
2/24/2023 10:00	0.153	0.03	0.05	6.14	179.8	29.12	47.8	85.5	29.9
2/24/2023 11:00	0.142	0.04	0.05	6.85	173	29.11	48.8	84.4	29.9
2/24/2023 12:00	0.128	0.05	0.07	9.65	165.5	29.09	49.9	81	29.9
2/24/2023 13:00	0.116	0.04	0.05	5.53	181	29.07	48.7	84.2	29.9
2/24/2023 14:00	0.125	0.03	0.04	6.66	180.7	29.03	49.4	87.1	29.9
2/24/2023 15:00	0.117	0.03	0.04	7.24	167.5	29.02	49.7	88.1	29.9
2/24/2023 16:00	0.112	0.04	0.06	4.7	170.7	29	49.8	88.3	29.9
2/24/2023 17:00	0.108	0.04	0.04	6.83	159.3	28.98	50.1	89.5	29.9
2/24/2023 18:00	0.104	0.04	0.05	7.63	161.5	28.96	50.9	88.9	29.9
2/24/2023 19:00	0.099	0.06	0.08	9.06	159.3	28.96	51.5	88.3	29.9
2/24/2023 20:00	0.09	0.05	0.07	9.79	173	28.95	51.7	86.8	29.9
2/24/2023 21:00	0.083	0.04	0.05	8.43	174.7	28.94	51.9	86.7	29.9
2/24/2023 22:00	0.062	0.05	0.06	7.05	190.8	28.94	48.9	87.9	29.9
2/24/2023 23:00	0.005	0.03	0.05	4.8	176.7	28.96	42.8	91.5	29.9
2/25/2023 0:00	0	0.02	0.03	3.7	209.7	28.97	42.7	91.3	29.9
2/25/2023 1:00	0	0.02	0.02	2.38	135.2	28.98	42.8	91.7	29.9
2/25/2023 2:00	0	0.03	0.03	1.8	173.1	28.98	42.6	93.4	29.9
2/25/2023 3:00	0	0.03	0.04	1.84	184.2	28.98	42.4	92.1	29.9
2/25/2023 4:00	0	0.02	0.02	1.98	24.7	28.98	40.8	91.9	29.9
2/25/2023 5:00	0	0.02	0.02	2.77	339.5	29	38.2	91.9	29.9
2/25/2023 6:00	0	0.02	0.02	2.7	336.1	29.02	36.6	92.4	29.9
2/25/2023 7:00	0	0.02	0.02	2.4	346.4	29.03	34.7	93.2	29.9
2/25/2023 8:00	0	0.03	0.03	2.04	7.6	29.07	33.4	94.4	29.8
2/25/2023 9:00	0	0.02	0.02	2.61	319.5	29.09	35.5	94.6	29.9
2/25/2023 10:00	0.018	0.02	0.02	3.43	315.3	29.1	39.2	91.5	29.9
2/25/2023 11:00	0.02	0.02	0.02	4.49	302.4	29.09	42.1	87.8	29.9
2/25/2023 12:00	0.001	0.03	0.03	3.73	324.4	29.09	38.3	90.2	29.9
2/25/2023 13:00	0.001	0.05	0.06	2.73	72.1	29.09	39.5	89.2	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/25/2023 14:00	0	0.04	0.05	2.18	324.3	29.08	39.4	90	29.9
2/25/2023 15:00	0	0.04	0.04	2.36	310.1	29.08	37.6	90.7	29.9
2/25/2023 16:00	0	0.03	0.03	2.11	313.7	29.08	38.4	90.4	29.9
2/25/2023 17:00	0	0.04	0.05	1.55	340.7	29.08	38.5	90.4	29.9
2/25/2023 18:00	0	0.05	0.05	1.87	319.5	29.09	37.9	91.2	29.9
2/25/2023 19:00	0	0.03	0.03	1.57	345.6	29.11	36.7	92.1	29.9
2/25/2023 20:00	0	0.03	0.03	1.27	15.9	29.12	35.4	93.3	29.9
2/25/2023 21:00	0	0.06	0.06	1.72	356.3	29.13	34.1	94.7	29.8
2/25/2023 22:00	0	0.09	0.09	1.74	347.1	29.14	33.3	95	29.8
2/25/2023 23:00	0	0.13	0.13	1.69	349.9	29.14	33.3	95.3	29.8
2/26/2023 0:00	0	0.08	0.08	2.47	355.4	29.15	32.5	95.4	29.8
2/26/2023 1:00	0	0.06	0.06	2.29	352.9	29.16	32.8	95.7	29.8
2/26/2023 2:00	0	0.06	0.06	1.81	351.3	29.16	33.8	95.3	29.8
2/26/2023 3:00	0	0.06	0.06	1.83	1.5	29.17	34.3	95	29.8
2/26/2023 4:00	0	0.04	0.04	1.59	1.2	29.19	34	95	29.8
2/26/2023 5:00	0	0.04	0.04	1.5	330.4	29.21	31.9	95.5	29.8
2/26/2023 6:00	0	0.04	0.05	1.49	335.5	29.22	31.3	96.1	29.8
2/26/2023 7:00	0.069	0.11	0.29	1.36	343.2	29.26	33.6	97	25.1
2/26/2023 8:00	0.058	0.07	0.1	2.33	310.3	29.28	35.7	95.9	29.8
2/26/2023 9:00	0.101	0.08	0.09	1.87	289.2	29.3	40	90	29.9
2/26/2023 10:00	0.113	0.05	0.07	2.53	338.8	29.3	44.9	77.3	29.9
2/26/2023 11:00	0.132	0.04	0.06	3.34	169.8	29.31	48.9	62.5	29.9
2/26/2023 12:00	0.111	0.05	0.07	3.54	182.5	29.3	49.6	60	29.9
2/26/2023 13:00	0.084	0.06	0.1	3.82	208.9	29.29	50.5	56.3	29.9
2/26/2023 14:00	0	0.09	0.15	4.25	179.1	29.28	50.3	56.7	29.9
2/26/2023 15:00	0	0.08	0.11	3.18	198.6	29.29	49.1	57.8	29.9
2/26/2023 16:00	0	0.1	0.19	2.65	251.2	29.31	48.5	58.3	29.9
2/26/2023 17:00	0	0.1	0.18	1.64	213.2	29.3	47	64.9	29.9
2/26/2023 18:00	0	0.09	0.13	1.28	134.4	29.29	45.1	70.3	29.9
2/26/2023 19:00	0	0.12	0.19	1.05	80.1	29.3	44.6	74	29.9
2/26/2023 20:00	0	0.09	0.12	1.58	177.6	29.32	44.7	76	29.9
2/26/2023 21:00	0.001	0.09	0.11	1.15	234	29.33	44.7	78.4	29.9
2/26/2023 22:00	0.008	0.09	0.1	1.33	139.2	29.33	43.6	82.3	29.9
2/26/2023 23:00	0.02	0.11	0.14	1.04	359.7	29.33	43.3	84.9	29.9
2/27/2023 0:00	0.029	0.21	0.23	0.83	348.8	29.33	43	87.3	29.9
2/27/2023 1:00	0.036	0.12	0.13	1.22	359.8	29.32	42.5	90.9	29.9
2/27/2023 2:00	0.04	0.11	0.11	1.19	9.6	29.31	42.3	92	29.9
2/27/2023 3:00	0.041	0.1	0.1	0.89	345.1	29.29	42.1	92.9	29.9
2/27/2023 4:00	0.041	0.1	0.1	1.12	355.2	29.28	42.1	93	29.9
2/27/2023 5:00	0.039	0.1	0.1	0.9	359	29.28	42	93.1	29.9
2/27/2023 6:00	0.041	0.09	0.09	0.97	325.5	29.28	42.1	93.8	29.9
2/27/2023 7:00	0.041	0.09	0.1	1.24	324.4	29.29	42.3	94	29.9
2/27/2023 8:00	0.05	0.08	0.08	0.9	309.8	29.3	43.1	93.2	29.9
2/27/2023 9:00	0.05	0.04	0.04	1	343.9	29.3	43.9	91.7	29.9
2/27/2023 10:00	0.056	0.03	0.04	1.8	176.7	29.3	43.9	91.7	29.9
2/27/2023 11:00	0.057	0.04	0.04	1.52	117.3	29.29	44.4	91.9	29.9
2/27/2023 12:00	0.056	0.06	0.06	2.25	326.8	29.26	44.5	92.8	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
2/27/2023 13:00	0.071	0.05	0.05	2.3	125	29.24	45.5	93.8	29.9
2/27/2023 14:00	0.085	0.04	0.04	3.8	156.2	29.22	48.4	88.8	29.9
2/27/2023 15:00	0.071	0.05	0.05	4.65	168	29.22	50.1	79.7	29.9
2/27/2023 16:00	0.031	0.08	0.08	5.28	156.9	29.22	49.2	76.3	29.9
2/27/2023 17:00	0.002	0.14	0.16	3.21	167.4	29.22	47.1	75.2	29.9
2/27/2023 18:00	0	0.16	0.19	2.81	206.3	29.22	46.5	73.1	29.9
2/28/2023 7:00	0.004	0.08	0.16	1.72	92.2	29.22	41.9	95.3	9.9
2/28/2023 8:00	0.026	0.12	0.16	1.39	108.7	29.23	45.2	87.4	25.4
2/28/2023 9:00	0.036	0.17	0.18	2.09	347.5	29.23	46.7	80	29.9
2/28/2023 10:00	0.002	0.22	0.25	4	186.2	29.23	50.1	69.3	29.9
2/28/2023 11:00	0	0.29	0.38	4.95	181.6	29.22	51.3	64.5	29.9
2/28/2023 12:00	0	0.32	0.45	4.38	190.3	29.2	52.9	61.2	29.9
2/28/2023 13:00	0	0.36	0.51	4.3	196.9	29.17	53.5	60.1	30
2/28/2023 14:00	0	0.36	0.4	5.03	176.6	29.14	53.2	60.7	30
2/28/2023 15:00	0.006	0.36	0.39	3.97	192.9	29.13	49.9	71.5	29.9
2/28/2023 16:00	0	0.36	0.39	4.63	175.5	29.12	49.4	67.9	29.9
2/28/2023 17:00	0	0.38	0.39	4.06	171.3	29.11	48.5	68.2	29.9
2/28/2023 18:00	0	0.36	0.37	4.27	174.4	29.11	46.5	76.4	29.9
2/28/2023 19:00	0.005	0.23	0.23	2.6	164.6	29.1	44.2	88.1	29.9
2/28/2023 20:00	0.019	0.11	0.11	1.68	133.5	29.08	44.5	90.7	29.9
2/28/2023 21:00	0.031	0.15	0.15	2.27	156.7	29.07	45.7	89.4	29.9
2/28/2023 22:00	0.026	0.09	0.09	2.92	177.5	29.06	44.8	89.9	29.9
2/28/2023 23:00	0.02	0.07	0.07	2.53	165.5	29.04	44.3	90.5	29.9
3/1/2023 0:00	0.025	0.09	0.1	3.55	152.9	29	44.5	90.4	29.9
3/1/2023 1:00	0.03	0.12	0.12	4.13	161.3	28.96	45.2	88.9	29.9
3/1/2023 2:00	0.03	0.17	0.18	4.34	170.8	28.92	45.6	87.8	29.9
3/1/2023 3:00	0.022	0.07	0.07	5.34	168.5	28.88	45.3	86.5	29.9
3/1/2023 4:00	0.027	0.1	0.11	4.19	175.6	28.86	45.2	89.6	29.9
3/1/2023 5:00	0.018	0.15	0.15	3.75	185.8	28.85	44.9	86.5	29.9
3/1/2023 6:00	0	0.12	0.12	2.65	260	28.86	43.5	83.8	29.9
3/1/2023 7:00	0	0.12	0.13	2.46	206.8	28.88	43.2	82.2	29.9
3/1/2023 8:00	0	0.04	0.05	2.7	218	28.9	44.6	59.7	29.9
3/1/2023 9:00	0	0.03	0.04	3.23	315.2	28.91	45.3	61.5	29.9
3/1/2023 10:00	0	0.03	0.06	3.62	327.6	28.91	47	51.4	29.9
3/1/2023 11:00	0	0.11	0.29	4.89	319.2	28.92	48.4	37.6	29.9
3/1/2023 12:00	0	0.12	0.39	8.3	342.3	28.93	45.8	50	29.9
3/1/2023 13:00	0	0.06	0.11	5.85	329.2	28.94	43.3	59.4	29.9
3/1/2023 14:00	0	0.08	0.19	5.77	331.3	28.94	46.4	48.1	29.9
3/1/2023 15:00	0	0.16	0.53	8.94	342.2	28.94	47.7	38.1	29.9
3/1/2023 16:00	0	0.08	0.23	5.79	338.5	28.95	47.3	40.2	29.9
3/1/2023 17:00	0	0.1	0.3	4.08	339.3	28.97	45.7	41	29.9
3/1/2023 18:00	0	0.09	0.23	4.42	348.7	29	44.6	43.9	29.9
3/1/2023 19:00	0	0.1	0.25	6.04	351.8	29.03	44.6	45.9	29.9
3/1/2023 20:00	0	0.11	0.29	7.02	3	29.06	44.8	43.5	29.9
3/1/2023 21:00	0	0.09	0.22	8.07	13.3	29.09	45.6	41	29.9
3/1/2023 22:00	0	0.08	0.19	7.5	350.4	29.1	45.8	41	29.9
3/1/2023 23:00	0	0.06	0.12	5.3	0.4	29.13	45.5	43.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/2/2023 0:00	0	0.06	0.12	3.1	39.5	29.15	42.7	52.4	29.9
3/2/2023 1:00	0	0.06	0.09	3.02	334.4	29.16	40.5	59.7	29.9
3/2/2023 2:00	0	0.05	0.08	3.69	293.7	29.15	41	58.4	29.9
3/2/2023 3:00	0	0.05	0.09	2.17	19.4	29.16	37.9	66.6	29.9
3/2/2023 4:00	0	0.07	0.1	2.39	333.2	29.17	36	72.2	29.9
3/2/2023 5:00	0	0.1	0.19	2.98	351.5	29.2	35	74.5	29.9
3/2/2023 6:00	0	0.13	0.24	2.51	357.6	29.22	32.7	80.6	29.8
3/2/2023 7:00	0	0.17	0.3	2.45	16.7	29.24	35.5	77.6	29.9
3/2/2023 8:00	0.001	0.16	0.26	1.95	123.9	29.26	44.9	59.4	29.9
3/2/2023 9:00	0	0.07	0.14	3.3	214.1	29.27	53	39.6	30
3/2/2023 10:00	0	0.1	0.23	6.2	331.8	29.27	56.7	31.3	30
3/2/2023 11:00	0	0.1	0.19	6.45	313.2	29.27	58.4	29.7	30
3/2/2023 12:00	0	0.15	0.36	4.89	317	29.24	59.9	29.1	30
3/2/2023 13:00	0	0.09	0.18	3.81	314.9	29.22	61.4	28.6	30
3/2/2023 14:00	0	0.1	0.18	2.9	317.1	29.2	62.9	27.7	30
3/2/2023 15:00	0	0.1	0.16	2.57	260.9	29.2	63.6	27.4	30
3/2/2023 16:00	0.042	0.13	0.25	2.25	215.2	29.2	61.1	36.3	30
3/2/2023 17:00	0.104	0.19	0.42	2.68	222.7	29.21	54	50.7	29.9
3/2/2023 18:00	0.08	0.17	0.27	2.54	253.9	29.23	50.6	53.4	29.9
3/2/2023 19:00	0.088	0.26	0.5	1.39	50.4	29.25	46.5	62	29.9
3/2/2023 20:00	0.107	0.36	0.72	2.04	337	29.26	41.2	75.8	29.9
3/2/2023 21:00	0.103	0.3	0.47	2.38	349.7	29.27	40.4	77.7	29.9
3/2/2023 22:00	0.099	0.23	0.34	2.39	354.4	29.28	38.3	82.5	29.9
3/2/2023 23:00	0.085	0.19	0.26	2.45	347.3	29.26	36.5	85.1	29.9
3/3/2023 0:00	0.081	0.18	0.27	2.98	357.6	29.25	36.2	86	29.9
3/3/2023 1:00	0.061	0.13	0.16	2.51	337.3	29.23	34.7	87.9	29.9
3/3/2023 2:00	0.06	0.12	0.14	2.65	348.7	29.22	34.1	90	29.9
3/3/2023 3:00	0.041	0.12	0.16	2.58	345.8	29.2	32.7	91.8	29.8
3/3/2023 4:00	0.056	0.15	0.18	2.61	354.8	29.19	33.8	91.8	29.8
3/3/2023 5:00	0.043	0.19	0.28	2.44	349	29.19	32.9	92.6	29.8
3/3/2023 6:00	0.03	0.26	0.41	2	343.5	29.18	32.1	92.9	29.8
3/3/2023 7:00	0.069	0.28	0.43	1.28	100.6	29.19	34.5	93	29.8
3/3/2023 8:00	0.108	0.26	0.32	1.65	347.8	29.2	43.8	77.5	29.9
3/3/2023 9:00	0.106	0.3	0.39	2.42	171.4	29.19	48.9	64.7	29.9
3/3/2023 10:00	0.094	0.23	0.31	3.91	167.3	29.18	53.4	54.3	29.9
3/3/2023 11:00	0.062	0.14	0.2	3.93	170	29.16	57.8	44.6	30
3/3/2023 12:00	0.078	0.11	0.18	4.1	171.6	29.13	60.7	42.3	30
3/3/2023 13:00	0.119	0.14	0.23	4.26	176.4	29.09	63.1	43.3	30
3/3/2023 14:00	0.139	0.16	0.29	3.6	201.7	29.07	65.2	42.8	30
3/3/2023 15:00	0.162	0.24	0.38	3.42	230.4	29.08	63	48.8	30
3/3/2023 16:00	0.163	0.31	0.46	3.11	227.2	29.08	59.1	56.7	30
3/3/2023 17:00	0.16	0.38	0.54	2.01	308.9	29.09	55	65.2	29.9
3/3/2023 18:00	0.155	0.5	0.85	1.47	34.5	29.1	50.2	75.5	29.9
3/3/2023 19:00	0.138	0.51	0.88	1.47	348.8	29.11	45.7	85.1	29.9
3/3/2023 20:00	0.115	0.62	1.03	1.18	340	29.12	43.4	89	29.9
3/3/2023 21:00	0.095	0.5	0.77	1.36	350	29.13	41.7	91.4	29.9
3/3/2023 22:00	0.081	0.44	0.66	2.29	343.1	29.14	40.8	92	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/3/2023 23:00	0.064	0.38	0.45	2.67	351.2	29.13	39.9	92.6	29.9
3/4/2023 0:00	0.023	0.39	0.51	1.98	334.2	29.12	37.5	93.3	29.9
3/4/2023 1:00	0.023	0.33	0.38	2.65	356.2	29.12	37.7	94	29.9
3/4/2023 2:00	0.005	0.27	0.29	2.85	351.6	29.1	36.6	94.1	29.9
3/4/2023 3:00	0.006	0.18	0.2	2.4	338.6	29.08	36.6	93.4	29.9
3/4/2023 4:00	0	0.17	0.19	1.7	352.8	29.09	34.7	94	29.9
3/4/2023 5:00	0	0.16	0.19	2.72	346.9	29.1	34.9	94.6	29.9
3/4/2023 6:00	0	0.21	0.26	2.54	346.5	29.11	34.8	94.8	29.9
3/4/2023 7:00	0.027	0.26	0.36	1.66	326.3	29.14	37.7	94	29.9
3/4/2023 8:00	0.07	0.37	0.48	1.29	173.6	29.16	42.2	89.5	29.9
3/4/2023 9:00	0.08	0.54	0.61	4.13	163.1	29.17	48.6	79.7	29.9
3/4/2023 10:00	0.056	0.43	0.46	3.74	171.5	29.16	51.5	68.9	29.9
3/4/2023 11:00	0.071	0.45	0.51	3.3	197.8	29.16	52.9	68.2	30
3/4/2023 12:00	0.091	0.54	0.6	3.67	190.1	29.15	53.8	69.6	30
3/4/2023 13:00	0.066	0.61	0.65	6.02	168.1	29.12	55.1	62.9	30
3/4/2023 14:00	0.052	0.67	0.8	6.22	165.9	29.11	56.3	58.9	30
3/4/2023 15:00	0.032	0.64	0.68	5.45	172.4	29.11	56	56.8	30
3/4/2023 16:00	0.04	0.66	0.7	4.68	177.1	29.11	53.7	62.9	29.9
3/4/2023 17:00	0.049	0.72	0.77	2.33	204.2	29.13	50.5	71	29.9
3/4/2023 18:00	0.038	0.74	0.8	3.09	253.8	29.14	48.2	74.7	29.9
3/4/2023 19:00	0.031	0.69	0.73	2.73	188.2	29.16	47.7	75.1	29.9
3/4/2023 20:00	0.019	0.66	0.68	2.25	181.4	29.17	47.2	74.7	29.9
3/4/2023 21:00	0.025	0.65	0.69	1.37	135.3	29.19	45.8	79.5	29.9
3/4/2023 22:00	0.028	0.62	0.66	1.01	88.9	29.19	43.9	84.4	29.9
3/4/2023 23:00	0.013	0.57	0.6	1.11	342.2	29.19	41.3	88.6	29.9
3/5/2023 0:00	0.025	0.63	0.65	1.44	60.9	29.21	43	87.4	29.9
3/5/2023 1:00	0.023	0.69	0.71	1.69	143.4	29.2	44.9	82.7	29.9
3/5/2023 2:00	0.02	0.66	0.67	2.09	149.6	29.2	44.8	82.7	29.9
3/5/2023 3:00	0.017	0.62	0.63	1.43	153.3	29.19	44.3	83.2	29.9
3/5/2023 4:00	0.012	0.56	0.57	1.27	111	29.2	43.9	83.8	29.9
3/5/2023 5:00	0.019	0.51	0.54	1.48	119.3	29.2	43	87.1	29.9
3/5/2023 6:00	0.038	0.41	0.42	1.35	25.8	29.21	43.7	89.6	29.9
3/5/2023 7:00	0.056	0.36	0.37	1.7	152.7	29.23	44.2	91.2	29.9
3/5/2023 8:00	0.068	0.31	0.32	2.2	173.5	29.25	45.7	88.9	29.9
3/5/2023 9:00	0.069	0.26	0.26	4.14	168.8	29.26	49.2	81.4	29.9
3/5/2023 10:00	0.05	0.25	0.26	4.28	171.4	29.26	50.3	76.5	29.9
3/5/2023 11:00	0.064	0.22	0.22	4.24	167.9	29.26	49.7	80.7	29.9
3/5/2023 12:00	0.044	0.25	0.25	4.09	175.9	29.24	52.6	70.8	29.9
3/5/2023 13:00	0.012	0.21	0.24	5.68	169.2	29.22	54.4	62.2	29.9
3/5/2023 14:00	0.011	0.22	0.26	5.64	182.3	29.22	54.6	61.5	30
3/5/2023 15:00	0.011	0.25	0.3	5.06	180.2	29.22	53.5	63.9	29.9
3/5/2023 16:00	0.02	0.23	0.25	4.55	169.5	29.22	51	71.5	29.9
3/5/2023 17:00	0.019	0.26	0.27	3.64	171.8	29.23	50.2	73.8	29.9
3/5/2023 18:00	0.022	0.35	0.36	3.42	169.8	29.24	49	77.3	29.9
3/5/2023 19:00	0.041	0.33	0.34	2.89	162.5	29.25	47.7	84.2	29.9
3/5/2023 20:00	0.038	0.42	0.43	2.64	160.6	29.26	47.4	84.7	29.9
3/5/2023 21:00	0.034	0.45	0.45	2.99	154.7	29.27	47.3	84.8	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/5/2023 22:00	0.039	0.35	0.36	2.16	166.7	29.27	47.4	85.9	29.9
3/5/2023 23:00	0.034	0.3	0.31	2.64	173	29.28	47.1	85.9	29.9
3/6/2023 0:00	0.024	0.28	0.28	2.41	184.6	29.27	46.5	85.9	29.9
3/6/2023 1:00	0.02	0.24	0.25	1.21	313.9	29.28	45.6	87.4	29.9
3/6/2023 2:00	0.018	0.21	0.21	1.24	131.4	29.27	44.9	88.1	29.9
3/6/2023 3:00	0.011	0.19	0.19	1.35	141.3	29.26	44.5	88.1	29.9
3/6/2023 4:00	0.002	0.2	0.21	1.7	346.3	29.27	42.8	89.9	29.9
3/6/2023 5:00	0.004	0.2	0.21	1.16	4.7	29.28	41.8	92.2	29.9
3/6/2023 6:00	0	0.22	0.25	1.8	345.8	29.29	39.4	93.8	29.9
3/6/2023 7:00	0.014	0.24	0.28	1.18	331.1	29.31	42.2	93.2	29.9
3/6/2023 8:00	0.001	0.23	0.25	2.3	161.2	29.32	47.7	79	29.9
3/6/2023 9:00	0	0.22	0.27	2.89	161.9	29.33	50.3	68.8	30
3/6/2023 10:00	0	0.16	0.17	4.15	172.7	29.33	53	60	30
3/6/2023 11:00	0	0.15	0.18	4.91	172	29.32	54.4	56.8	30
3/6/2023 12:00	0	0.15	0.18	4.86	174	29.3	55.2	54.6	30
3/6/2023 13:00	0	0.19	0.23	5.41	171	29.28	55.4	54.6	30
3/6/2023 14:00	0	0.22	0.26	4.03	207	29.27	54.8	57.4	30
3/6/2023 15:00	0	0.21	0.26	4.27	222	29.27	55.1	56.9	30
3/6/2023 16:00	0	0.2	0.26	4.09	194.3	29.26	52.8	59.4	29.9
3/6/2023 17:00	0	0.18	0.21	3.36	185.8	29.28	50.7	64.3	29.9
3/6/2023 18:00	0	0.2	0.24	3.24	174	29.29	48.5	70.9	29.9
3/6/2023 19:00	0	0.22	0.25	2.25	183.8	29.31	47.3	72.4	29.9
3/6/2023 20:00	0	0.2	0.22	2.39	177.4	29.32	46.8	74.6	29.9
3/6/2023 21:00	0.003	0.22	0.24	1.69	173.9	29.32	46.3	78.3	29.9
3/6/2023 22:00	0.017	0.23	0.24	1.2	356.1	29.32	45.1	83.4	29.9
3/6/2023 23:00	0.02	0.24	0.27	1.52	1.2	29.31	43.7	87.1	29.9
3/7/2023 0:00	0.008	0.25	0.27	2.77	6.7	29.31	41.4	90	29.9
3/7/2023 1:00	0.001	0.23	0.24	2.32	355.8	29.31	39.9	91.2	29.9
3/7/2023 2:00	0	0.21	0.22	2.35	354.6	29.3	38.6	92.6	29.9
3/7/2023 3:00	0	0.2	0.22	2.46	354.3	29.3	37.1	93.1	29.9
3/7/2023 4:00	0	0.18	0.19	2.28	349.4	29.29	35.7	93.6	29.9
3/7/2023 5:00	0	0.21	0.24	2.45	343.9	29.3	34.4	93.8	29.9
3/7/2023 6:00	0	0.3	0.45	1.47	323	29.3	33.1	93.7	29.8
3/7/2023 7:00	0.014	0.26	0.33	1.16	49.9	29.31	36.8	94.5	29.9
3/7/2023 8:00	0.015	0.24	0.3	1.97	124.8	29.32	45.5	77.9	29.9
3/7/2023 9:00	0	0.22	0.33	3.68	211	29.32	51.1	58.3	29.9
3/7/2023 10:00	0	0.14	0.21	3.4	262.3	29.31	54.9	43.3	30
3/7/2023 11:00	0	0.14	0.18	3.71	174.4	29.3	56.2	43.1	30
3/7/2023 12:00	0	0.13	0.17	3.96	174.7	29.28	57.8	38.4	30
3/7/2023 13:00	0	0.13	0.21	3.86	210.3	29.25	59.4	37.7	30
3/7/2023 14:00	0	0.18	0.27	4.53	186.9	29.24	59.9	42.4	30
3/7/2023 15:00	0.004	0.23	0.29	3.78	212.2	29.23	58.7	48.3	30
3/7/2023 16:00	0.001	0.21	0.28	3.96	188.3	29.23	55.7	51.8	29.9
3/7/2023 17:00	0.001	0.2	0.26	2.47	203	29.23	52.6	56	29.9
3/7/2023 18:00	0.007	0.27	0.34	1.18	161.2	29.24	48.7	65.2	29.9
3/7/2023 19:00	0.021	0.43	0.75	1.4	18.7	29.25	44.5	75.7	29.9
3/7/2023 20:00	0.024	0.36	0.61	1.83	339.4	29.26	41.6	83.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/7/2023 21:00	0.028	0.32	0.46	2.61	353.3	29.28	40.6	86.5	29.9
3/7/2023 22:00	0.019	0.29	0.37	2.08	348.7	29.28	39.2	88.7	29.9
3/7/2023 23:00	0.002	0.27	0.39	2.06	342	29.27	37.3	91	29.9
3/8/2023 0:00	0	0.22	0.24	2.29	337.1	29.27	35.9	91.7	29.9
3/8/2023 1:00	0	0.22	0.24	2.74	350.4	29.27	35.5	92.4	29.9
3/8/2023 2:00	0	0.19	0.21	1.55	324.8	29.26	32.9	92.5	29.9
3/8/2023 3:00	0	0.19	0.2	1.75	328.3	29.26	32.5	93.6	29.8
3/8/2023 4:00	0.004	0.23	0.25	2.09	348	29.27	35.1	94.1	29.9
3/8/2023 5:00	0.006	0.25	0.31	1.34	345.4	29.28	36	93	29.9
3/8/2023 6:00	0.001	0.34	0.55	1.72	335.3	29.29	35.2	93.9	29.9
3/8/2023 7:00	0.031	0.3	0.37	0.95	79.9	29.31	37.7	93	29.9
3/8/2023 8:00	0.05	0.37	0.52	1.64	108.7	29.32	45.5	78.8	29.9
3/8/2023 9:00	0.046	0.38	0.47	2.78	159.6	29.33	50.6	66.1	29.9
3/8/2023 10:00	0.048	0.34	0.39	4.06	156.9	29.33	53	61.1	29.9
3/8/2023 11:00	0.028	0.33	0.37	3.99	176.9	29.32	55.3	53.9	30
3/8/2023 12:00	0.014	0.32	0.38	4.45	166.5	29.31	56.6	50.2	30
3/8/2023 13:00	0.013	0.28	0.33	4.55	169.8	29.29	58.2	47.7	30
3/8/2023 14:00	0.005	0.24	0.27	3.54	179.5	29.28	59.6	44.4	30
3/8/2023 15:00	0.023	0.26	0.34	2.95	226.4	29.27	59.8	47.4	30
3/8/2023 16:00	0.071	0.35	0.44	2.78	212.3	29.27	57.4	57.1	30
3/8/2023 17:00	0.08	0.36	0.48	1.96	231.5	29.27	54.3	63.4	29.9
3/8/2023 18:00	0.067	0.27	0.34	1.8	71.3	29.27	51.1	68.3	29.9
3/8/2023 19:00	0.067	0.38	0.64	1.54	349.4	29.28	46.1	79.3	29.9
3/8/2023 20:00	0.067	0.39	0.6	1.31	341.2	29.29	44.1	84.7	29.9
3/8/2023 21:00	0.06	0.29	0.4	1.85	338.2	29.3	42.8	87.4	29.9
3/8/2023 22:00	0.06	0.28	0.38	2.02	351.8	29.3	42.6	88.9	29.9
3/8/2023 23:00	0.066	0.24	0.28	2.15	3.1	29.31	43.5	88.1	29.9
3/9/2023 0:00	0.063	0.22	0.27	1.39	341.5	29.3	43.3	88.9	29.9
3/9/2023 1:00	0.044	0.18	0.2	1.43	333.8	29.29	41.4	90.3	29.9
3/9/2023 2:00	0.02	0.17	0.2	2.59	353.5	29.28	39.5	91.2	29.9
3/9/2023 3:00	0.001	0.14	0.17	2.48	345.3	29.28	37.1	91.4	29.9
3/9/2023 4:00	0	0.14	0.16	2.38	342.9	29.28	36	92.1	29.9
3/9/2023 5:00	0	0.16	0.19	2.77	351	29.28	35.3	92.5	29.9
3/9/2023 6:00	0	0.22	0.38	2.59	351.3	29.29	35.8	92	29.9
3/9/2023 7:00	0.003	0.2	0.28	1.42	359.7	29.3	40.5	86.7	29.9
3/9/2023 8:00	0	0.22	0.27	2.1	318.1	29.29	47.8	68.5	29.9
3/9/2023 9:00	0.005	0.25	0.32	2.01	334.5	29.28	53.7	58.2	30
3/9/2023 10:00	0.002	0.27	0.36	2.18	56.9	29.28	58.7	49.7	30
3/9/2023 11:00	0.007	0.19	0.24	3.49	171.6	29.26	62.4	43.6	30
3/9/2023 12:00	0	0.17	0.24	4	170.8	29.24	65	37.3	29.9
3/9/2023 13:00	0	0.17	0.28	4.43	193.2	29.22	66.4	36.2	30
3/9/2023 14:00	0	0.14	0.23	3.38	263.5	29.21	67.1	31.7	29.9
3/9/2023 15:00	0.001	0.2	0.32	3.13	214.9	29.21	65.3	37	30
3/9/2023 16:00	0.048	0.27	0.38	3.3	237.8	29.22	61.5	48.8	29.9
3/9/2023 17:00	0.058	0.26	0.41	2.92	203.2	29.23	58.1	55	29.9
3/9/2023 18:00	0.087	0.26	0.34	3.04	180.7	29.25	54.6	66.2	30
3/9/2023 19:00	0.078	0.21	0.26	2.33	250.9	29.27	53.6	66.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/9/2023 20:00	0.05	0.16	0.2	2.84	169.8	29.27	53.2	62.4	30
3/9/2023 21:00	0.044	0.13	0.17	2.14	172.9	29.28	53.2	61	30
3/9/2023 22:00	0.04	0.14	0.17	1.95	175.4	29.28	52.5	62.7	30
3/9/2023 23:00	0.043	0.14	0.16	1.34	99.3	29.27	52.2	64.2	30
3/10/2023 0:00	0.04	0.13	0.16	2.37	315	29.27	51.7	64.4	30
3/10/2023 1:00	0.064	0.09	0.1	2.68	334.8	29.27	48.3	77.9	30
3/10/2023 2:00	0.088	0.09	0.09	1.86	46.5	29.25	46.5	88.2	30
3/10/2023 3:00	0.09	0.07	0.07	1.25	16.7	29.25	45.9	92.2	30
3/10/2023 4:00	0.091	0.04	0.04	1.62	351.2	29.23	46	93.3	30
3/10/2023 5:00	0.09	0.02	0.02	1.27	350	29.24	46.1	93.7	30
3/10/2023 6:00	0.089	0.02	0.02	1.25	354.1	29.24	46.3	94	30
3/10/2023 7:00	0.097	0.02	0.02	1.07	152.9	29.24	47.2	93.7	30
3/10/2023 8:00	0.103	0.02	0.02	1.35	184	29.23	48.2	93.4	30
3/10/2023 9:00	0.099	0.01	0.02	1.04	334.9	29.23	50.3	91.1	30
3/10/2023 10:00	0.1	0.02	0.03	1.63	197.4	29.22	51.6	90	30
3/10/2023 11:00	0.095	0.02	0.02	1.99	265.5	29.2	52.1	91.1	30
3/10/2023 12:00	0.088	0.03	0.05	2.01	197.3	29.2	52	92	30
3/10/2023 13:00	0.08	0.05	0.06	1.7	313.8	29.19	51.7	92.9	30
3/10/2023 14:00	0.076	0.07	0.07	1.22	36.9	29.19	51.6	93.2	30
3/10/2023 15:00	0.072	0.04	0.05	1.36	318.4	29.19	52.4	92	30
3/10/2023 16:00	0.066	0.05	0.05	1.24	267.5	29.18	52.3	93.5	30
3/10/2023 17:00	0.061	0.05	0.05	1.95	346.6	29.16	52.2	93.1	30
3/10/2023 18:00	0.055	0.11	0.11	1.01	140.5	29.18	52.1	94	30
3/10/2023 19:00	0.051	0.07	0.07	1.58	16.5	29.19	52	94.5	30
3/10/2023 20:00	0.046	0.08	0.08	1.14	336.2	29.2	51.9	95	30
3/10/2023 21:00	0.043	0.04	0.05	1.96	7	29.2	52.2	95	30
3/10/2023 22:00	0.04	0.04	0.04	1.38	7.8	29.2	52.3	95.1	30
3/10/2023 23:00	0.037	0.06	0.06	1.11	186	29.2	52.4	95.5	30
3/11/2023 0:00	0.036	0.08	0.08	1.06	128.2	29.2	52.4	96	30
3/11/2023 1:00	0.034	0.06	0.07	0.87	165.3	29.2	52.2	96.5	30
3/11/2023 2:00	0.032	0.06	0.08	0.95	149.4	29.2	52.1	97	30
3/11/2023 3:00	0.029	0.05	0.08	0.98	64.3	29.18	51.9	97	30
3/11/2023 4:00	0.028	0.06	0.08	1.12	154	29.18	51.8	97	30
3/11/2023 5:00	0.027	0.05	0.06	0.81	136	29.19	52	97.1	30
3/11/2023 6:00	0.027	0.05	0.05	1.05	351.6	29.21	52.4	97.3	30
3/11/2023 7:00	0.026	0.1	0.1	1.23	221.8	29.22	53.2	97.1	30
3/11/2023 8:00	0.022	0.06	0.06	1.22	185.1	29.23	54.3	96.7	29.9
3/11/2023 9:00	0.015	0.05	0.05	1.7	176.3	29.25	56.3	94.5	29.9
3/11/2023 10:00	0.006	0.04	0.06	1.77	166.8	29.25	59.4	88.3	29.9
3/11/2023 11:00	0.003	0.06	0.09	2.21	222.8	29.24	60.6	86.7	29.9
3/11/2023 12:00	0	0.06	0.08	2.69	230.4	29.23	61.6	84.2	29.9
3/11/2023 13:00	0	0.09	0.12	3.1	229.7	29.22	62	83.5	29.9
3/11/2023 14:00	0.002	0.13	0.15	3.06	242.8	29.21	63.2	81.2	29.9
3/11/2023 15:00	0.011	0.16	0.2	3.29	222	29.22	63.4	78.1	29.9
3/11/2023 16:00	0.013	0.11	0.16	3.4	181.3	29.23	62	79.8	29.9
3/11/2023 17:00	0.013	0.08	0.14	2.77	184.5	29.24	59.5	84.3	29.9
3/11/2023 18:00	0.013	0.05	0.06	2.35	150.1	29.26	58.2	87.8	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/11/2023 19:00	0.013	0.05	0.06	1.87	180.1	29.27	57.3	91.3	29.9
3/11/2023 20:00	0.013	0.06	0.07	1.79	165.4	29.28	57.2	89.9	29.9
3/11/2023 21:00	0.013	0.07	0.08	1.3	172.3	29.3	56.9	90.6	29.9
3/11/2023 22:00	0.014	0.1	0.1	0.93	219.1	29.31	56.2	93.6	29.9
3/11/2023 23:00	0.013	0.08	0.09	1.35	125.3	29.3	54.7	93.5	29.9
3/12/2023 0:00	0.015	0.1	0.12	1.05	122.1	29.3	53.3	95.3	30
3/12/2023 1:00	0.015	0.12	0.14	0.99	332.8	29.3	53.9	96	30
3/12/2023 3:00	0.015	0.07	0.1	1.19	140.4	29.29	54.1	96.7	30
3/12/2023 4:00	0.015	0.11	0.11	1.01	329.2	29.28	54.2	97	29.9
3/12/2023 5:00	0.016	0.14	0.16	0.82	6.4	29.29	52.9	96.8	30
3/12/2023 6:00	0.015	0.19	0.22	2.04	5.5	29.29	52.1	96.6	30
3/12/2023 7:00	0.015	0.12	0.13	1.5	357.2	29.3	51.8	95.9	30
3/12/2023 8:00	0.015	0.14	0.15	1.68	180.3	29.31	52.7	93.4	30
3/12/2023 9:00	0.013	0.14	0.15	2.23	174.9	29.31	55	87.5	29.9
3/12/2023 10:00	0.011	0.15	0.17	2.59	145.7	29.31	58.3	80.5	29.9
3/12/2023 11:00	0.011	0.16	0.2	3.52	157.6	29.31	61.9	74.5	30
3/12/2023 12:00	0.012	0.18	0.24	3.24	219.1	29.3	63.9	70.3	29.9
3/12/2023 13:00	0.01	0.18	0.23	3.37	211.1	29.28	65.6	66.5	29.9
3/12/2023 14:00	0.011	0.17	0.22	3.89	209.8	29.25	66.6	63.5	29.9
3/12/2023 15:00	0.01	0.17	0.25	4.73	181.5	29.25	65.3	67.3	29.9
3/12/2023 16:00	0.011	0.19	0.31	4.46	229.2	29.25	64.4	68.1	29.9
3/12/2023 17:00	0.008	0.18	0.23	5.61	161.6	29.25	61.2	72.9	29.9
3/12/2023 18:00	0.01	0.17	0.21	3.54	164.4	29.26	59.3	77.5	29.9
3/12/2023 19:00	0.013	0.19	0.22	2.2	183.3	29.27	56.9	84.7	29.9
3/12/2023 20:00	0.012	0.17	0.19	1.91	217.2	29.29	55.5	88.2	30
3/12/2023 21:00	0.012	0.17	0.23	1.68	207.1	29.31	55.3	89.1	29.9
3/12/2023 22:00	0.012	0.13	0.14	1.8	197.7	29.32	54.9	90.3	30
3/12/2023 23:00	0.012	0.12	0.13	2	164.6	29.32	54.7	91.1	29.9
3/13/2023 0:00	0.013	0.13	0.14	1.86	163.6	29.32	54.2	93.7	30
3/13/2023 1:00	0.013	0.12	0.12	1.28	175.4	29.32	54.1	93.1	29.9
3/13/2023 2:00	0.014	0.12	0.13	1.2	25.6	29.31	53.8	93.4	30
3/13/2023 3:00	0.014	0.14	0.15	0.92	3.3	29.3	52.3	93.7	30
3/13/2023 4:00	0.011	0.15	0.18	1.93	347.7	29.29	50.1	95.4	30
3/13/2023 5:00	0.005	0.19	0.25	1.21	350.8	29.29	48.4	95.4	30
3/13/2023 6:00	0.006	0.27	0.45	1.9	7.3	29.3	48.4	96.8	30
3/13/2023 7:00	0.011	0.35	0.47	1.58	354.7	29.32	49.7	97	30
3/13/2023 8:00	0.013	0.13	0.2	1.45	85.5	29.33	50.2	97	30
3/13/2023 9:00	0.014	0.25	0.26	1.37	137.8	29.33	51.5	96.2	29.9
3/13/2023 10:00	0.012	0.33	0.37	2.86	162.9	29.33	53.8	91.5	29.9
3/13/2023 11:00	0.013	0.28	0.31	3.07	164.1	29.31	58.3	81.8	29.9
3/13/2023 12:00	0.012	0.27	0.41	3.57	195.9	29.29	63.4	72	29.9
3/13/2023 13:00	0.011	0.27	0.32	3.97	212.6	29.28	64.5	68.6	29.9
3/13/2023 14:00	0.011	0.39	0.57	3.66	276.3	29.25	65.1	65.8	29.9
3/13/2023 15:00	0.011	0.39	0.46	3.1	266	29.23	64.8	67.3	29.9
3/13/2023 16:00	0.012	0.43	0.51	3	275.3	29.22	63.5	72.1	29.9
3/13/2023 17:00	0.012	0.45	0.52	3.08	216.2	29.23	60.7	77.5	29.9
3/13/2023 18:00	0.011	0.46	0.54	3.07	218.2	29.23	57.7	83.4	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/13/2023 19:00	0.013	0.33	0.36	2.25	214.8	29.24	55.6	88.5	29.9
3/13/2023 20:00	0.013	0.33	0.36	2.2	187.6	29.25	54.4	92	30
3/13/2023 21:00	0.013	0.3	0.31	1.66	194.5	29.26	54.3	92.8	29.9
3/13/2023 22:00	0.014	0.27	0.27	1.38	173.2	29.27	54.2	92.5	29.9
3/13/2023 23:00	0.014	0.28	0.28	1.19	318.7	29.25	54.2	92.9	30
3/14/2023 0:00	0.013	0.33	0.33	1.48	133.9	29.25	53.5	93.9	29.9
3/14/2023 1:00	0.015	0.36	0.37	1.25	157.3	29.25	53	94.8	30
3/14/2023 2:00	0.014	0.37	0.39	1.24	178.2	29.24	52.7	96	30
3/14/2023 3:00	0.015	0.75	0.77	1.24	317.8	29.22	52.9	96	29.9
3/14/2023 4:00	0.014	0.59	0.61	1.4	323.1	29.19	53	94.8	30
3/14/2023 5:00	0.014	0.61	0.63	1.07	339.9	29.18	53	93.6	30
3/14/2023 6:00	0.014	0.57	0.57	1.11	166.4	29.19	52.8	93.8	30
3/14/2023 7:00	0.014	0.6	0.62	1.69	34.3	29.2	53.6	92.5	30
3/14/2023 8:00	0.013	0.66	0.67	1.89	292.5	29.21	54.8	89.1	29.9
3/14/2023 9:00	0.014	0.49	0.5	1.45	228.1	29.22	54.9	89.9	29.9
3/14/2023 10:00	0.014	0.43	0.44	2.59	171.3	29.23	54.7	91.3	30
3/14/2023 11:00	0.012	0.31	0.33	2.4	174.2	29.23	54.7	90.9	29.9
3/14/2023 12:00	0.012	0.26	0.28	1.61	133.8	29.21	55	90.4	30
3/14/2023 13:00	0.014	0.21	0.23	1.54	14.1	29.19	55.1	91.7	30
3/14/2023 14:00	0.012	0.11	0.12	1.41	201.1	29.17	55	92.3	29.9
3/14/2023 15:00	0.013	0.07	0.07	1.07	329.2	29.16	55	93.1	30
3/14/2023 16:00	0.01	0.04	0.04	1.32	337.9	29.15	54.8	93	30
3/14/2023 17:00	0.011	0.04	0.04	1.39	358.3	29.14	54.7	94.6	30
3/14/2023 18:00	0.012	0.04	0.04	1.68	26.3	29.14	54.4	95	30
3/14/2023 19:00	0.012	0.05	0.05	1.61	335.9	29.15	54	95.4	30
3/14/2023 20:00	0.013	0.05	0.07	1.86	350.7	29.14	53.7	96	30
3/14/2023 21:00	0.013	0.04	0.05	1.49	340.3	29.14	53.4	96	30
3/14/2023 22:00	0.013	0.04	0.04	2.03	22.9	29.15	53.3	96	30
3/14/2023 23:00	0.012	0.08	0.09	2.77	341.6	29.14	53.4	94.9	30
3/15/2023 0:00	0.012	0.07	0.08	2.3	3.4	29.13	53.2	95.4	30
3/15/2023 1:00	0.012	0.05	0.07	2.55	8.5	29.11	53.8	94.1	30
3/15/2023 2:00	0.012	0.06	0.07	2.33	353.9	29.1	53.4	95.4	30
3/15/2023 3:00	0.013	0.08	0.09	2.43	335	29.08	53.4	95.9	30
3/15/2023 4:00	0.014	0.06	0.06	2.13	1.4	29.08	53.6	95.2	30
3/15/2023 5:00	0.014	0.05	0.05	1.82	345.2	29.07	53.4	96	30
3/15/2023 6:00	0.014	0.05	0.05	1.48	356.2	29.07	53.5	97	30
3/15/2023 7:00	0.013	0.06	0.06	1.48	357.3	29.07	53.8	97	30
3/15/2023 8:00	0.014	0.04	0.04	1.54	332.6	29.08	54.5	96.1	29.9
3/15/2023 9:00	0.011	0.03	0.03	2.16	330.2	29.08	55.8	94.8	29.3
3/15/2023 10:00	0.006	0.02	0.03	1.95	208.3	29.09	57.3	92.8	30
3/15/2023 11:00	0.004	0.02	0.03	3.32	179.4	29.1	59.3	90	30
3/15/2023 12:00	0.001	0.04	0.04	3.47	237.9	29.1	61.7	83.3	30
3/15/2023 13:00	0.002	0.06	0.11	3.96	203.5	29.08	62.5	78.2	30
3/15/2023 14:00	0.004	0.07	0.14	4.35	177.9	29.08	61.7	77.5	30
3/15/2023 15:00	0.011	0.18	0.25	5.48	165.9	29.07	60.1	80	30
3/15/2023 16:00	0.01	0.24	0.31	3.89	178	29.08	59.7	78.6	30
3/15/2023 17:00	0.011	0.31	0.35	3.76	183.2	29.08	58.5	79.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/15/2023 18:00	0.009	0.45	0.5	3.14	187.1	29.09	56.6	82.5	30
3/15/2023 19:00	0.01	0.47	0.51	1.68	180.2	29.1	55.3	86	30
3/15/2023 20:00	0.012	0.45	0.48	1.01	87.4	29.12	54.8	88.1	29.9
3/15/2023 21:00	0.011	0.4	0.46	1.09	355.9	29.13	52.1	92.3	29.9
3/15/2023 22:00	0.006	0.45	0.51	1.79	342	29.15	49.1	94.8	29.9
3/15/2023 23:00	0.002	0.61	0.66	1.99	0.4	29.15	47.7	95.6	29.9
3/16/2023 0:00	0	0.47	0.53	2.09	347.9	29.16	46.1	95.8	29.9
3/16/2023 1:00	0	0.47	0.5	2.12	347.2	29.18	46.5	95.8	29.9
3/16/2023 2:00	0	0.59	0.62	2.19	1	29.19	46.3	96	29.9
3/16/2023 3:00	0	0.43	0.45	1.85	1.8	29.18	46	97	29.9
3/16/2023 4:00	0	0.43	0.46	1.22	355.8	29.18	46.3	97	29.9
3/16/2023 5:00	0	0.38	0.47	1.38	349.2	29.18	46.7	96.1	29.9
3/16/2023 6:00	0	0.21	0.27	1.26	16	29.19	45.5	93.5	29.9
3/16/2023 7:00	0	0.26	0.38	1.69	15.9	29.2	45.4	93.2	29.9
3/16/2023 8:00	0	0.35	0.43	1.5	74.7	29.21	47.7	89	29.9
3/16/2023 9:00	0	0.49	0.54	2.26	156.4	29.22	52.3	78.1	30
3/16/2023 10:00	0	0.46	0.52	3.12	156	29.23	54.6	72.9	30
3/16/2023 11:00	0	0.4	0.46	3.57	202.2	29.24	56.8	71.6	30
3/16/2023 12:00	0	0.45	0.55	4.12	195.7	29.24	58.7	69.2	30
3/16/2023 13:00	0	0.43	0.47	4.86	175.6	29.22	59.4	66.4	30
3/16/2023 14:00	0.001	0.46	0.56	5.14	174.6	29.21	60.3	65	30
3/16/2023 15:00	0.001	0.46	0.54	5.11	172.8	29.2	60.1	66	30
3/16/2023 16:00	0.001	0.43	0.49	3.53	194.7	29.18	60.5	64.2	30
3/16/2023 17:00	0.002	0.46	0.56	2.51	272.3	29.17	58.8	69	30
3/16/2023 18:00	0.001	0.45	0.52	2.72	200	29.19	56.8	73.1	29.9
3/16/2023 19:00	0.005	0.5	0.56	2.25	217.7	29.21	54.2	80.6	30
3/16/2023 20:00	0.005	0.46	0.5	1.39	141.4	29.22	52.1	85.1	29.9
3/16/2023 21:00	0.007	0.44	0.47	1.3	45.8	29.23	51.1	87.7	29.9
3/16/2023 22:00	0.003	0.42	0.44	1.36	39.1	29.25	49.3	90.3	29.9
3/16/2023 23:00	0.001	0.37	0.41	1.27	357.8	29.26	47.4	92.4	29.9
3/17/2023 0:00	0	0.34	0.42	1.28	336.5	29.25	44.3	94.1	29.9
3/17/2023 1:00	0	0.34	0.4	2.09	347.4	29.25	43.5	95.4	29.9
3/17/2023 2:00	0.004	0.36	0.38	1.32	327.5	29.24	46.5	95.2	29.9
3/17/2023 3:00	0.009	0.46	0.48	1.27	219.3	29.22	47.9	94.1	29.9
3/17/2023 4:00	0.005	0.43	0.45	1.3	298.6	29.22	47.9	93	29.9
3/17/2023 5:00	0.003	0.47	0.49	1.27	354.1	29.22	48	92.3	29.9
3/17/2023 6:00	0	0.44	0.47	1.78	82.4	29.23	47.2	91.5	29.9
3/17/2023 7:00	0	0.42	0.44	1.62	64.1	29.24	46.1	91.2	29.9
3/17/2023 8:00	0	0.4	0.47	1.64	340.6	29.24	46.7	89.5	29.9
3/17/2023 9:00	0	0.35	0.38	1.97	142.6	29.24	51.4	77.5	30
3/17/2023 10:00	0	0.43	0.59	2.92	178.8	29.23	55.1	70.6	30
3/17/2023 11:00	0	0.37	0.56	3.06	182.2	29.22	60.7	59.3	30
3/17/2023 12:00	0	0.29	0.4	3.44	166.2	29.2	65.9	48.4	30
3/17/2023 13:00	0	0.27	0.36	4.24	210.6	29.18	68.6	36.5	30
3/17/2023 14:00	0	0.29	0.39	3.39	249.1	29.16	69	36.4	30
3/17/2023 15:00	0	0.27	0.33	2.82	226.9	29.15	69.3	35.9	30
3/17/2023 16:00	0.004	0.3	0.38	3.16	189.9	29.14	68.4	43.6	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/17/2023 17:00	0.012	0.36	0.5	3.18	161.6	29.14	67.4	46.5	29.9
3/17/2023 18:00	0.007	0.38	0.51	2.37	269.7	29.15	64.9	43.7	29.9
3/17/2023 19:00	0.037	0.5	0.61	1.26	89.9	29.18	56.8	80.4	29.9
3/17/2023 20:00	0.031	0.79	1.38	1.17	57.8	29.2	52.9	84.2	30
3/17/2023 21:00	0.026	0.64	0.9	1.78	355.4	29.22	51	85.1	30
3/17/2023 22:00	0.02	0.61	0.96	2.42	335.1	29.23	48.4	88.3	30
3/17/2023 23:00	0.004	0.46	0.67	1.59	335.6	29.23	46.8	85.3	30
3/18/2023 0:00	0	0.38	0.56	1.88	334.1	29.23	44.7	82.6	29.9
3/18/2023 1:00	0	0.36	0.55	2.11	333.1	29.23	43.7	80	29.8
3/18/2023 2:00	0	0.29	0.43	1.71	337.1	29.23	41.8	81.3	29.9
3/18/2023 3:00	0	0.2	0.27	2.24	332.4	29.22	39.9	82.9	29.9
3/18/2023 4:00	0	0.23	0.28	1.47	337.8	29.21	38.6	85.8	29.9
3/18/2023 5:00	0	0.25	0.35	1.8	334.2	29.23	37.6	87.6	29.9
3/18/2023 6:00	0	0.36	0.58	2.33	332.8	29.25	38.2	85.4	29.9
3/18/2023 7:00	0	0.35	0.5	2.61	333.1	29.27	38.4	84.3	29.9
3/18/2023 8:00	0	0.24	0.37	2.81	341.9	29.27	50.5	57.3	29.9
3/18/2023 9:00	0	0.24	0.38	4	287.9	29.27	59.3	40.1	30
3/18/2023 10:00	0	0.2	0.37	5.93	323.5	29.27	64.4	28.8	30
3/18/2023 11:00	0	0.19	0.36	7.05	330.4	29.26	66.4	25.4	29.9
3/18/2023 12:00	0	0.19	0.37	4.32	313	29.25	68.7	24	30
3/18/2023 13:00	0	0.19	0.29	3.89	307.7	29.22	70	25	30
3/18/2023 14:00	0	0.19	0.26	2.93	235.8	29.19	70.9	25	30
3/18/2023 15:00	0	0.21	0.3	2.49	192.3	29.17	71.1	25.7	30
3/18/2023 16:00	0	0.27	0.44	1.79	261.6	29.17	69.5	29	29.9
3/18/2023 17:00	0	0.29	0.49	2.09	271.9	29.18	66.3	35.6	29.9
3/18/2023 18:00	0	0.3	0.44	1.47	40.5	29.19	62.7	40.4	29.9
3/18/2023 19:00	0.041	0.68	1.21	1.66	344.2	29.19	57.4	57.6	29.9
3/18/2023 20:00	0.051	0.62	0.97	1.6	353.9	29.2	54.8	63.6	30
3/18/2023 21:00	0.066	0.54	1.01	2.03	348.5	29.2	53.3	68.7	30
3/18/2023 22:00	0.06	0.5	0.94	2.56	357.2	29.19	51.7	71.2	30
3/18/2023 23:00	0.07	0.42	0.75	2.37	349.9	29.19	50.8	74.2	30
3/19/2023 0:00	0.07	0.29	0.39	2.25	336.4	29.2	51	75	30
3/19/2023 1:00	0.08	0.3	0.4	1.65	339	29.2	50.6	78	30
3/19/2023 2:00	0.074	0.28	0.36	2.33	6	29.19	50.8	77.4	30
3/19/2023 3:00	0.071	0.27	0.33	2.37	0.8	29.17	50.8	76.9	30
3/19/2023 4:00	0.075	0.26	0.31	2.16	57.1	29.17	50.9	78.1	30
3/19/2023 5:00	0.082	0.21	0.24	2.49	349.5	29.17	50.8	81.6	30
3/19/2023 6:00	0.075	0.16	0.17	2.27	3.5	29.16	50.9	81.4	30
3/19/2023 7:00	0.073	0.16	0.16	1.52	16.8	29.17	51.2	80.9	30
3/19/2023 8:00	0.07	0.18	0.19	1.25	122.8	29.17	52.3	79.8	29.9
3/19/2023 9:00	0.058	0.17	0.18	1.61	71.3	29.17	54.4	72.8	30
3/19/2023 10:00	0.064	0.18	0.19	2.07	39.1	29.17	56	72.5	29.9
3/19/2023 11:00	0.045	0.18	0.2	1.69	303.3	29.16	58.3	62	29.9
3/19/2023 12:00	0.039	0.24	0.28	2.98	206.7	29.17	57.9	60.6	29.9
3/19/2023 13:00	0.037	0.23	0.26	2.59	251.5	29.18	55.5	66.1	30
3/19/2023 14:00	0.037	0.23	0.25	2.78	241.1	29.14	54.8	69.9	29.9
3/19/2023 15:00	0.045	0.27	0.28	3.01	297	29.13	52.5	79	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/19/2023 16:00	0.052	0.17	0.17	2.86	311.9	29.13	50.4	88.5	30
3/19/2023 17:00	0.05	0.06	0.07	2.19	328.7	29.12	50.7	88.3	30
3/19/2023 18:00	0.051	0.11	0.12	1.56	185.6	29.11	50.6	91.1	30
3/19/2023 19:00	0.05	0.11	0.12	1.79	180.8	29.11	49.8	94	30
3/19/2023 20:00	0.049	0.08	0.08	1.1	31.9	29.12	50.1	93.5	30
3/19/2023 21:00	0.048	0.08	0.08	1.19	194.8	29.13	50.3	93.3	30
3/19/2023 22:00	0.043	0.08	0.08	0.94	157.8	29.13	50.1	94	30
3/19/2023 23:00	0.043	0.08	0.09	0.97	189	29.13	50.1	95	30
3/20/2023 0:00	0.04	0.07	0.07	1.02	191	29.12	50	95.7	30
3/20/2023 1:00	0.038	0.07	0.07	1.13	175.2	29.13	50	96	30
3/20/2023 2:00	0.036	0.05	0.06	1.03	154.5	29.11	49.9	96	30
3/20/2023 3:00	0.036	0.05	0.06	1.03	169.4	29.1	50.1	96.1	30
3/20/2023 4:00	0.035	0.04	0.04	1.25	97.9	29.09	50.4	95.5	30
3/20/2023 5:00	0.032	0.06	0.07	1.5	187	29.08	50.2	95.8	30
3/20/2023 6:00	0.03	0.08	0.08	1.2	86.2	29.08	50	96.7	30
3/20/2023 7:00	0.031	0.06	0.07	1.32	197.6	29.1	50.5	95.3	30
3/20/2023 8:00	0.029	0.08	0.08	1.66	153	29.11	52.1	91.8	30
3/20/2023 9:00	0.022	0.06	0.07	2.04	216.7	29.11	53.8	84.6	29.9
3/20/2023 10:00	0.02	0.08	0.1	2.47	259.7	29.12	55.3	80.4	29.9
3/20/2023 11:00	0.017	0.11	0.14	3.07	200.3	29.12	56.6	76.8	29.9
3/20/2023 12:00	0.014	0.12	0.14	3.61	181.5	29.11	58.2	71.6	29.9
3/20/2023 13:00	0.003	0.11	0.15	4.56	170.8	29.1	59.4	65.2	29.9
3/20/2023 14:00	0	0.09	0.14	4.7	173.1	29.08	59.4	59.9	29.9
3/20/2023 15:00	0	0.1	0.15	3.43	237.6	29.07	59.1	64.2	29.9
3/20/2023 16:00	0.005	0.12	0.21	3.01	238.6	29.06	58.1	68.9	29.9
3/20/2023 17:00	0.006	0.11	0.17	3.04	207.8	29.04	56.2	73.4	29.9
3/20/2023 18:00	0.007	0.11	0.16	2.34	241.1	29.04	54.5	77.5	29.9
3/20/2023 19:00	0.007	0.09	0.11	2.71	199.1	29.04	53	80.8	29.9
3/20/2023 20:00	0.003	0.07	0.09	1.75	213.1	29.04	51.8	81.6	30
3/20/2023 21:00	0	0.08	0.12	1.78	226.9	29.05	51.7	80.9	30
3/20/2023 22:00	0	0.11	0.13	2.05	202.4	29.05	51.6	78.8	29.9
3/20/2023 23:00	0	0.11	0.12	1.64	200.3	29.04	51.1	78.5	30
3/21/2023 0:00	0.006	0.11	0.12	1.03	320.6	29.03	49.2	87.7	30
3/21/2023 1:00	0.008	0.11	0.12	1.09	349.4	29.01	48.1	91.6	30
3/21/2023 2:00	0.004	0.08	0.08	1.37	75.7	28.97	47.6	91.2	30
3/21/2023 3:00	0.002	0.05	0.05	1.83	155.3	28.96	47.1	90.5	30
3/21/2023 4:00	0	0.04	0.05	2.1	156.2	28.93	46.1	88.3	30
3/21/2023 5:00	0	0.05	0.05	2.39	25.2	28.91	44.6	88.3	29.9
3/21/2023 6:00	0	0.05	0.06	2.65	26.9	28.87	44.7	88.7	29.9
3/21/2023 7:00	0	0.08	0.08	2.97	22.6	28.83	45.2	88.3	29.9
3/21/2023 8:00	0.002	0.06	0.06	3.5	356.1	28.81	46.4	91.7	30
3/21/2023 9:00	0.022	0.02	0.02	4.48	310.7	28.8	49.3	90	30
3/21/2023 10:00	0.016	0.1	0.11	7.65	163	28.82	51.2	86	30
3/21/2023 11:00	0.022	0.53	0.54	5.4	193	28.84	52	86.4	30
3/21/2023 12:00	0.009	0.69	0.72	5.1	189.2	28.87	52.5	75.3	30
3/21/2023 13:00	0	0.53	0.56	4.09	209	28.87	51.2	72.8	29.9
3/21/2023 14:00	0.005	0.4	0.4	3.21	171.5	28.86	49.3	83.1	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/21/2023 15:00	0.008	0.41	0.42	3.71	172.1	28.84	48.8	87.7	30
3/21/2023 16:00	0.008	0.34	0.35	3.24	181.4	28.83	48.3	89.1	30
3/21/2023 17:00	0	0.08	0.08	4.08	210.4	28.85	46.2	88.7	30.1
3/21/2023 18:00	0.002	0.12	0.12	2.77	185.1	28.85	46.4	89.7	30
3/21/2023 19:00	0.001	0.25	0.25	4.19	224.1	28.86	46.9	86.1	30
3/21/2023 20:00	0	0.12	0.13	3.05	205.9	28.89	44.6	89	29.8
3/21/2023 21:00	0	0.08	0.09	2.89	158.4	28.92	43.7	88.4	29.8
3/21/2023 22:00	0	0.09	0.09	1.81	294.1	28.95	43.6	89.9	29.9
3/21/2023 23:00	0	0.08	0.08	1.07	334.2	28.96	43.7	93.3	29.9
3/22/2023 0:00	0	0.09	0.1	1.29	359.7	28.97	44.1	93.2	29.9
3/22/2023 1:00	0	0.06	0.06	1.64	164.6	29	43.3	92.1	29.9
3/22/2023 2:00	0	0.07	0.07	1.33	143.1	29.01	42.9	91.7	29.9
3/22/2023 3:00	0	0.1	0.1	1.65	161.2	29.03	43.3	92.1	29.9
3/22/2023 4:00	0	0.11	0.11	1.17	97.7	29.04	43.6	93.5	29.9
3/22/2023 5:00	0	0.17	0.18	1.51	309.7	29.07	43.2	91.1	29.9
3/22/2023 6:00	0	0.18	0.18	1.18	334.5	29.09	41.9	93.2	29.9
3/22/2023 7:00	0	0.19	0.2	1.88	347.3	29.11	41.3	95.2	29.9
3/22/2023 8:00	0.012	0.35	0.36	2.02	6.2	29.14	44.8	92.5	29.9
3/22/2023 9:00	0.016	0.48	0.49	5.16	162.6	29.17	48.1	80.5	29.9
3/22/2023 10:00	0.018	0.28	0.28	2.62	311.5	29.19	47.9	83.1	29.9
3/22/2023 11:00	0.002	0.16	0.17	2.95	304.1	29.21	45.2	88.7	29.9
3/22/2023 12:00	0.022	0.08	0.08	2.89	175.4	29.23	46.3	85.6	29.9
3/22/2023 13:00	0.028	0.07	0.08	2.84	175.1	29.23	47.7	86	29.9
3/22/2023 14:00	0.027	0.11	0.11	1.76	190.3	29.23	47.7	87.9	29.9
3/22/2023 15:00	0.04	0.11	0.11	2.08	183.2	29.22	49.8	82.9	29.9
3/22/2023 16:00	0.033	0.1	0.11	2.51	223.5	29.22	49.6	84.4	29.9
3/22/2023 17:00	0.025	0.13	0.13	2.19	238.9	29.23	49.1	84.6	29.9
3/22/2023 18:00	0.02	0.22	0.22	1.79	191.4	29.24	48.4	86.7	29.9
3/22/2023 19:00	0.004	0.21	0.21	1.01	81.6	29.25	46.3	90.8	29.9
3/22/2023 20:00	0.003	0.22	0.23	0.91	84.1	29.26	45.3	93.8	29.9
3/22/2023 21:00	0	0.25	0.25	1.31	2.8	29.28	43.7	94.7	29.9
3/22/2023 22:00	0	0.27	0.27	1.23	345.6	29.29	42.6	95.8	29.9
3/22/2023 23:00	0	0.3	0.31	1.7	322.9	29.31	42.5	96	29.9
3/23/2023 0:00	0	0.31	0.32	1.03	331.3	29.31	43.6	96	29.9
3/23/2023 1:00	0	0.32	0.32	0.85	280.3	29.31	44.1	96	29.9
3/23/2023 2:00	0.001	0.36	0.37	0.99	1	29.31	44.4	96	29.9
3/23/2023 3:00	0.003	0.32	0.32	0.96	77.9	29.31	44.5	96.4	29.9
3/23/2023 4:00	0.007	0.33	0.33	0.86	259.8	29.31	44.8	96.9	29.9
3/23/2023 5:00	0.011	0.39	0.39	0.86	206.8	29.32	45.1	96.9	29.9
3/23/2023 6:00	0.012	0.41	0.42	0.91	168.5	29.34	45.2	96.8	29.9
3/23/2023 7:00	0.016	0.49	0.49	0.92	235	29.35	45.4	96.8	29.9
3/23/2023 8:00	0.027	0.51	0.51	1.1	287.1	29.37	46.2	95	29.9
3/23/2023 9:00	0.043	0.41	0.42	1.87	153.2	29.39	48.4	86.8	29.9
3/23/2023 10:00	0.042	0.21	0.22	2.87	167.4	29.4	51.8	75.7	30
3/23/2023 11:00	0.035	0.11	0.12	3.14	161.5	29.4	53.8	67.3	30
3/23/2023 12:00	0.025	0.13	0.18	4.13	161.5	29.39	55.2	65.8	30
3/23/2023 13:00	0.006	0.17	0.25	4.05	235.5	29.38	56.6	65.3	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/23/2023 14:00	0.002	0.2	0.31	3.85	180.3	29.36	57	65.9	30
3/23/2023 15:00	0.012	0.22	0.25	3.48	181.5	29.35	55	74.8	30
3/23/2023 16:00	0.018	0.26	0.26	2.03	276.5	29.34	54.3	78.2	30
3/23/2023 17:00	0.015	0.27	0.28	1.59	340.1	29.34	53.4	79.6	29.9
3/23/2023 18:00	0.019	0.26	0.27	1.11	191.7	29.35	52.9	81.9	30
3/23/2023 19:00	0.02	0.27	0.28	1.41	68.6	29.35	52.3	85.1	29.9
3/23/2023 20:00	0.01	0.24	0.26	1.34	86.9	29.36	50.8	85.5	29.9
3/23/2023 21:00	0.002	0.22	0.25	1.9	11.1	29.37	47.7	89.6	29.9
3/23/2023 22:00	0	0.17	0.19	1.94	25.8	29.38	46.5	89.6	29.9
3/23/2023 23:00	0	0.16	0.18	1.55	10	29.39	46.6	89.3	29.9
3/24/2023 0:00	0	0.14	0.15	1.9	355.6	29.39	44.9	88.4	29.9
3/24/2023 1:00	0	0.13	0.15	2.16	355.1	29.38	41.9	90.4	29.9
3/24/2023 2:00	0	0.16	0.17	2.47	351.8	29.39	40.9	88.6	29.9
3/24/2023 3:00	0	0.33	0.54	6.48	357.7	29.39	48.8	60.9	29.9
3/24/2023 4:00	0	0.31	0.4	8.54	356.9	29.39	48.7	61.2	29.9
3/24/2023 5:00	0	0.25	0.29	6.72	354.7	29.4	47.6	64.6	29.9
3/24/2023 6:00	0	0.21	0.27	7.16	342.1	29.41	47.2	65.9	29.9
3/24/2023 7:00	0	0.19	0.24	5.64	353.1	29.43	46.5	67.3	29.9
3/24/2023 8:00	0	0.18	0.25	5.71	335.2	29.44	48.7	64.2	29.9
3/24/2023 9:00	0	0.12	0.18	5.29	321.1	29.44	51.7	59.4	29.9
3/24/2023 10:00	0	0.1	0.22	6.97	322.6	29.44	53.4	55.9	29.9
3/24/2023 11:00	0	0.12	0.32	7.38	350.6	29.44	54.8	53.5	30
3/24/2023 12:00	0	0.13	0.22	6.73	353.9	29.43	56.3	49.5	30
3/24/2023 13:00	0	0.2	0.34	7.16	345.9	29.41	57.1	46.9	30
3/24/2023 14:00	0	0.25	0.38	6.86	334.6	29.39	58.4	45	30
3/24/2023 15:00	0	0.34	0.58	7.56	343.7	29.38	58.1	43.9	30
3/24/2023 16:00	0	0.44	0.92	7.57	344.2	29.37	57	44	30
3/24/2023 17:00	0	0.33	0.49	6.38	329.3	29.35	55.1	43.3	29.9
3/24/2023 18:00	0	0.3	0.41	2.77	356.5	29.35	52.9	43.5	29.9
3/24/2023 19:00	0	0.28	0.39	2.99	24.6	29.35	50.3	44.5	29.9
3/24/2023 20:00	0	0.24	0.43	3.77	357.6	29.37	48.5	45.6	29.9
3/24/2023 21:00	0	0.24	0.49	6.03	2.4	29.38	49.2	41.7	29.9
3/24/2023 22:00	0	0.27	0.46	6.48	1.2	29.38	48.9	45.5	29.9
3/24/2023 23:00	0	0.28	0.41	7.07	351.9	29.37	48.9	45.5	29.9
3/25/2023 0:00	0	0.32	0.55	7.49	347.5	29.36	48.7	46	29.9
3/25/2023 1:00	0	0.26	0.35	4.77	5.2	29.35	47.7	47.2	29.9
3/25/2023 2:00	0	0.22	0.33	5.85	356.6	29.34	46.9	48.1	29.9
3/25/2023 3:00	0	0.19	0.27	3.66	357.2	29.33	46.5	48.4	29.9
3/25/2023 4:00	0	0.15	0.19	3.63	355.1	29.31	45.8	47.8	29.9
3/25/2023 5:00	0	0.18	0.23	3.24	341.1	29.31	44.5	52	29.9
3/25/2023 6:00	0	0.23	0.27	3.03	15.3	29.31	45.3	53	29.9
3/25/2023 7:00	0	0.23	0.26	3.37	4.9	29.32	45.6	53.7	29.9
3/25/2023 8:00	0	0.23	0.3	5.47	358.4	29.33	48.1	50.2	29.9
3/25/2023 9:00	0	0.22	0.27	6.25	355.7	29.33	50.8	45.4	29.9
3/25/2023 10:00	0	0.21	0.3	6.47	349.4	29.32	54	40.7	30
3/25/2023 11:00	0	0.22	0.31	6.4	336.6	29.3	56.8	36.1	30
3/25/2023 12:00	0	0.22	0.35	6.15	330.4	29.28	59	33.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/25/2023 13:00	0	0.23	0.38	7.01	338	29.26	59.9	32	30
3/25/2023 14:00	0	0.28	0.53	8.2	336.1	29.24	59.8	30.3	30
3/25/2023 15:00	0	0.34	0.65	8.54	336.4	29.23	59	32.8	30
3/25/2023 16:00	0	0.38	0.69	8.25	344.1	29.23	57.9	34.3	30
3/25/2023 17:00	0	0.32	0.52	7.53	351.4	29.22	55.9	35.6	29.9
3/25/2023 18:00	0	0.32	0.49	6.59	3.5	29.23	53.2	36.2	29.9
3/25/2023 19:00	0	0.27	0.35	4.03	32.3	29.24	50.8	38.2	29.9
3/25/2023 20:00	0	0.28	0.39	3.24	67.4	29.26	50.1	38.4	29.9
3/25/2023 21:00	0	0.28	0.35	3.21	16.8	29.27	49	44	29.9
3/25/2023 22:00	0.001	0.29	0.39	2.63	36.7	29.28	47.5	49.6	29.9
3/25/2023 23:00	0	0.28	0.37	2.85	350.8	29.29	48.7	46.2	29.9
3/26/2023 0:00	0	0.32	0.44	4.58	17.9	29.29	48.2	44.9	29.9
3/26/2023 1:00	0	0.34	0.45	5.9	350.1	29.3	47.4	47.7	29.9
3/26/2023 2:00	0	0.4	0.6	9.08	1.1	29.29	47.4	46.3	29.9
3/26/2023 3:00	0	0.37	0.57	9.5	356.4	29.28	47	45.8	29.9
3/26/2023 4:00	0	0.29	0.37	4.64	334.2	29.29	45.5	47.3	29.9
3/26/2023 5:00	0	0.31	0.4	6.86	339.2	29.29	45.1	47.4	29.9
3/26/2023 6:00	0	0.4	0.55	9.29	359.5	29.3	45.2	50.6	29.9
3/26/2023 7:00	0.003	0.42	0.55	10.1	2	29.32	45.6	51.9	29.9
3/26/2023 8:00	0.016	0.42	0.63	9.28	357.4	29.34	47.3	50.8	29.9
3/26/2023 9:00	0.012	0.44	0.79	10.03	347.5	29.34	49	47.7	29.9
3/26/2023 10:00	0.024	0.37	0.54	10.06	344.5	29.34	50.3	47.2	29.9
3/26/2023 11:00	0.022	0.33	0.42	8.46	346.3	29.34	52	43.8	29.9
3/26/2023 12:00	0.002	0.33	0.57	9.43	348.1	29.33	53.7	38.7	30
3/26/2023 13:00	0.016	0.29	0.39	8.18	356	29.31	55.7	39.3	30
3/26/2023 14:00	0.017	0.27	0.4	7.27	342.2	29.29	57.3	36.8	30
3/26/2023 15:00	0.006	0.26	0.4	7.36	343.6	29.28	58.1	34.3	30
3/26/2023 16:00	0	0.25	0.34	7.25	346.9	29.28	57.5	35.2	30
3/26/2023 17:00	0	0.27	0.37	6.7	351.6	29.28	55.4	36.2	29.9
3/26/2023 18:00	0	0.29	0.4	4.71	349.5	29.28	53.1	39.2	29.9
3/26/2023 19:00	0	0.31	0.48	3.41	9.1	29.3	50.5	42.3	29.9
3/26/2023 20:00	0	0.26	0.33	5.34	359.7	29.31	49.5	43	29.9
3/26/2023 21:00	0	0.25	0.35	5.46	7.5	29.33	48.9	42.2	29.9
3/26/2023 22:00	0	0.23	0.28	4.48	5.9	29.34	48.3	43.2	29.9
3/26/2023 23:00	0.003	0.22	0.27	2.5	133.4	29.34	46.3	48.3	29.9
3/27/2023 0:00	0.017	0.23	0.3	3.57	317.3	29.34	45.1	51.9	29.9
3/27/2023 1:00	0.027	0.23	0.26	3.04	331	29.34	43.5	57.3	29.9
3/27/2023 2:00	0.058	0.22	0.26	3.59	356.3	29.33	38.2	71.7	29.9
3/27/2023 3:00	0.069	0.22	0.25	2.71	345.1	29.33	36.3	77.5	29.9
3/27/2023 4:00	0.064	0.23	0.29	2.44	348.9	29.34	36.8	76	29.9
3/27/2023 5:00	0.063	0.27	0.34	3.12	333.9	29.35	37	75.2	29.9
3/27/2023 6:00	0.003	0.23	0.34	4.16	309.4	29.36	46.1	42.4	29.9
3/27/2023 7:00	0	0.4	0.66	4.51	315	29.38	44.8	43.6	29.9
3/27/2023 8:00	0	0.2	0.36	5.97	322.1	29.4	50.4	30.5	29.9
3/27/2023 9:00	0	0.17	0.4	8.25	314.6	29.42	52.8	26.7	29.9
3/27/2023 10:00	0	0.16	0.33	9.77	318.1	29.42	54.4	25.1	30
3/27/2023 11:00	0	0.17	0.36	9.59	314.8	29.41	56.6	25.4	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/27/2023 12:00	0	0.18	0.34	9.03	321.9	29.39	59.3	24.2	30
3/27/2023 13:00	0	0.21	0.41	8.62	326.6	29.36	61.6	22.7	30
3/27/2023 14:00	0	0.21	0.42	8.45	329.8	29.34	63.1	21.2	30
3/27/2023 15:00	0	0.2	0.34	7.17	331.7	29.32	64.4	21.5	30
3/27/2023 16:00	0	0.26	0.52	6.38	343.9	29.3	64.3	21.4	30
3/27/2023 17:00	0	0.2	0.34	5.78	328.9	29.3	62.8	21.9	30
3/27/2023 18:00	0	0.23	0.41	4.65	330.7	29.31	61.3	23.5	30
3/27/2023 19:00	0	0.3	0.62	2.37	358.1	29.32	56.4	29.4	29.9
3/27/2023 20:00	0.054	0.32	0.61	1.26	344.1	29.33	49.6	45.5	29.9
3/27/2023 21:00	0.12	0.28	0.5	2.5	341.7	29.33	45.1	56.7	29.9
3/27/2023 22:00	0.127	0.27	0.37	2.47	333	29.34	42.9	61.1	29.9
3/27/2023 23:00	0.121	0.2	0.26	2.95	343.3	29.33	42.1	62.6	29.9
3/28/2023 0:00	0.129	0.13	0.17	2.58	349.3	29.33	42.9	61.8	29.9
3/28/2023 1:00	0.154	0.11	0.13	2.05	329.2	29.31	40.9	68.9	29.9
3/28/2023 2:00	0.166	0.1	0.14	2.31	333.8	29.3	40.5	71.6	29.9
3/28/2023 3:00	0.155	0.09	0.12	1.85	328.8	29.28	39.1	73.7	29.9
3/28/2023 4:00	0.126	0.13	0.18	2.91	345.4	29.27	38.8	71.6	29.9
3/28/2023 5:00	0.114	0.2	0.32	2.59	341.1	29.26	36.8	75	29.9
3/28/2023 6:00	0.101	0.24	0.34	2.6	346.4	29.26	35.6	77.2	29.9
3/28/2023 7:00	0.095	0.23	0.38	2.89	358.7	29.27	37.2	74.1	29.9
3/28/2023 8:00	0.109	0.27	0.42	1.72	59.5	29.27	45.5	59.4	29.9
3/28/2023 9:00	0.036	0.19	0.31	1.62	77.3	29.27	54.3	38.3	29.9
3/28/2023 10:00	0	0.21	0.36	2.41	262.1	29.26	59.5	29.7	30
3/28/2023 11:00	0	0.23	0.39	3	129.9	29.24	64.3	25.7	29.9
3/28/2023 12:00	0.007	0.25	0.41	3.92	176.4	29.23	67.5	25.5	30
3/28/2023 13:00	0.045	0.25	0.42	4.2	191.4	29.21	68.8	26.2	30
3/28/2023 14:00	0.074	0.3	0.48	5.26	176.3	29.19	68.6	28.8	30
3/28/2023 15:00	0.142	0.5	0.78	4.98	188.8	29.18	67.4	33.3	30
3/28/2023 16:00	0.141	0.33	0.5	4.66	190.1	29.17	66.4	33.9	29.9
3/28/2023 17:00	0.102	0.29	0.43	3.85	213.9	29.17	62.5	35.7	29.9
3/28/2023 18:00	0.106	0.3	0.5	3.2	235.2	29.18	57.9	41.3	29.9
3/28/2023 19:00	0.099	0.34	0.61	2.19	208.1	29.18	54.1	45.4	30
3/28/2023 20:00	0.106	0.22	0.3	1.72	180.2	29.18	52.9	48.5	30
3/28/2023 21:00	0.04	0.2	0.26	1.47	185.5	29.19	52.8	42.7	30
3/28/2023 22:00	0.033	0.19	0.23	1.64	287.7	29.18	52.4	43.3	30
3/28/2023 23:00	0.047	0.2	0.25	3.02	299	29.18	51.1	47.9	30
3/29/2023 0:00	0.129	0.19	0.21	1.87	277.8	29.18	48.9	60.4	30
3/29/2023 1:00	0.229	0.19	0.22	1.8	296.3	29.16	45.8	80.7	29.9
3/29/2023 2:00	0.252	0.14	0.15	1.92	339.1	29.13	44.5	90.8	30
3/29/2023 3:00	0.247	0.1	0.12	1.85	333.1	29.09	44.3	92.5	30
3/29/2023 4:00	0.247	0.05	0.06	1.45	358.5	29.08	44.6	93.8	30.1
3/29/2023 5:00	0.242	0.04	0.05	2.43	340.3	29.08	45	93.9	29.9
3/29/2023 6:00	0.237	0.04	0.04	1.53	355.5	29.07	45.1	94.6	30
3/29/2023 7:00	0.231	0.03	0.04	2.4	158.9	29.08	45.6	94.3	30
3/29/2023 8:00	0.243	0.02	0.03	1.69	191.7	29.08	46.8	92.2	30
3/29/2023 9:00	0.225	0.2	0.2	5.4	168.1	29.1	48.8	85.9	30
3/29/2023 10:00	0.177	0.25	0.27	5.38	165.4	29.1	51.6	71.7	30

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 (µg/m³)	PM10 (µg/m³)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/29/2023 11:00	0.1	0.27	0.34	5.98	168.7	29.1	53.8	59.5	29.9
3/29/2023 12:00	0.055	0.27	0.34	7.25	168	29.09	54.3	55	29.9
3/29/2023 13:00	0.037	0.28	0.33	6.75	168	29.08	55.1	52.9	29.9
3/29/2023 14:00	0.008	0.33	0.46	6.75	172	29.07	55.6	49	29.9
3/29/2023 15:00	0	0.36	0.43	6.69	174.5	29.05	55.1	45.3	29.9
3/29/2023 16:00	0	0.43	0.51	7.03	172.8	29.04	53.5	51.1	30
3/29/2023 17:00	0	0.46	0.52	5.12	182.4	29.04	52.4	54.6	30
3/29/2023 18:00	0	0.52	0.56	5.29	167.3	29.05	50.2	58.1	30
3/29/2023 19:00	0.018	0.6	0.64	2.55	159.8	29.05	47.8	70.5	30
3/29/2023 20:00	0.035	0.58	0.62	2.47	145.4	29.05	46.3	76.8	30
3/29/2023 21:00	0.076	0.31	0.31	1.49	212.5	29.06	44.2	87.6	30
3/29/2023 22:00	0.076	0.24	0.25	1.57	150.9	29.06	43.6	90.1	30
3/29/2023 23:00	0.077	0.2	0.2	1.03	246.5	29.06	43.4	90.9	30
3/30/2023 0:00	0.061	0.1	0.1	1.21	256.7	29.06	42.7	89.4	29.9
3/30/2023 1:00	0.065	0.09	0.09	1.05	215	29.05	42.4	92.5	29.7
3/30/2023 2:00	0.069	0.09	0.1	0.93	308.5	29.04	42.5	92.5	29.7
3/30/2023 3:00	0.067	0.09	0.1	1.24	333.6	29.03	42.5	93	29.7
3/30/2023 4:00	0.042	0.07	0.07	0.97	350	29.03	41.3	93.9	29.9
3/30/2023 5:00	0.003	0.07	0.07	1.47	351	29.04	39.1	95	29.9
3/30/2023 6:00	0.002	0.08	0.08	1.79	351.7	29.05	38.6	95.7	29.9
3/30/2023 7:00	0.032	0.08	0.09	1.12	253	29.07	40.7	95.9	29.9
3/30/2023 8:00	0.106	0.09	0.1	1.54	174.9	29.09	43.4	90.4	29.9
3/30/2023 9:00	0.109	0.07	0.08	1.77	199.5	29.1	46.4	78.9	29.9
3/30/2023 10:00	0.066	0.08	0.09	2.35	310.7	29.12	47.4	75.1	29.9
3/30/2023 11:00	0.025	0.07	0.08	2.26	298.6	29.14	49.6	69.1	29.9
3/30/2023 12:00	0.004	0.09	0.12	2.19	166.9	29.14	51.6	64.5	30
3/30/2023 13:00	0	0.11	0.16	2.22	205	29.13	53.7	58.9	30
3/30/2023 14:00	0.013	0.07	0.1	5.02	340.2	29.14	48.8	73	29.9
3/30/2023 15:00	0.057	0.05	0.06	3.65	180.4	29.16	46.2	85.2	29.9
3/30/2023 16:00	0.056	0.03	0.04	2.7	178.8	29.17	49.9	73.3	29.9
3/30/2023 17:00	0.015	0.04	0.05	2.16	209.5	29.17	50.9	70.9	29.9
3/30/2023 18:00	0.019	0.09	0.12	1.08	317.7	29.17	49.5	76	29.9
3/30/2023 19:00	0.022	0.13	0.16	1.47	350.9	29.19	46.6	84.5	29.9
3/30/2023 20:00	0.012	0.17	0.21	1.37	20.6	29.21	44.2	88.9	29.9
3/30/2023 21:00	0	0.18	0.25	1.94	347.5	29.23	41.6	92.4	29.9
3/30/2023 22:00	0	0.18	0.21	2.28	354.5	29.26	40.9	93.9	29.9
3/30/2023 23:00	0	0.17	0.2	2.02	331.9	29.27	39.7	94.4	29.9
3/31/2023 0:00	0	0.14	0.16	1.69	340.7	29.28	37.8	94.7	29.9
3/31/2023 1:00	0	0.14	0.17	2.52	358.3	29.29	37.9	95.4	29.9
3/31/2023 2:00	0	0.15	0.16	2	340.3	29.31	36.3	95.3	29.9
3/31/2023 3:00	0	0.11	0.12	2.32	345.5	29.31	35.2	95.6	29.9
3/31/2023 4:00	0	0.1	0.15	1.93	333.2	29.32	33.9	95.5	29.9
3/31/2023 5:00	0	0.12	0.19	2.46	348.4	29.33	33.5	95.6	29.8
3/31/2023 6:00	0	0.14	0.2	1.94	339	29.34	32.9	96.1	29.8
3/31/2023 7:00	0	0.17	0.24	0.81	305.4	29.35	32.7	96.2	29.8
3/31/2023 8:00	0.054	0.13	0.2	1.32	106.9	29.37	39.9	91.6	29.9
3/31/2023 9:00	0.028	0.21	0.32	2	169.7	29.38	46.2	77.3	29.9

Chiquita Canyon CAMP First Quarter 1 Hour Average MS-12

Time	H2S (ppm)	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD (°)	PRESS (inHg)	AIR T (°F)	AIR RH (%)	ITEMP (°C)
3/31/2023 10:00	0.006	0.15	0.21	2.29	160.1	29.39	52.4	62	29.9
3/31/2023 11:00	0	0.11	0.17	2.57	80.9	29.39	56.9	52	30
3/31/2023 12:00	0.013	0.12	0.23	4.16	164	29.38	59.1	50.8	30
3/31/2023 13:00	0.018	0.08	0.11	4.3	171.7	29.36	60.4	49.3	30
3/31/2023 14:00	0.041	0.14	0.26	3.38	265.6	29.35	61.3	52	30
3/31/2023 15:00	0.061	0.18	0.24	3.95	222.6	29.34	61.1	54.3	30
3/31/2023 16:00	0.076	0.3	0.37	3.58	215.1	29.34	58.3	62.6	30
3/31/2023 17:00	0.077	0.28	0.35	2.9	193.6	29.33	57.2	64.5	30
3/31/2023 18:00	0.068	0.27	0.4	2.13	230.5	29.33	55.2	67.4	29.9
3/31/2023 19:00	0.069	0.34	0.6	1.35	79	29.33	52.6	74.1	29.9
3/31/2023 20:00	0.077	0.39	0.77	1.3	21	29.33	49.3	83.6	29.9
3/31/2023 21:00	0.074	0.27	0.36	1.11	4	29.34	47.6	88.2	29.9
3/31/2023 22:00	0.071	0.3	0.38	2.84	16.8	29.34	47.5	89	29.9
3/31/2023 23:00	0.061	0.25	0.3	2.45	2.9	29.34	46.6	89.9	29.9