

July 15, 2025

14747 San Fernando Road
Sylmar, CA 91342

Mr. David Nguyen
Senior Civil Engineer
County of Los Angeles, Department of Public Works
900 South Fremont Avenue
Alhambra, CA 91803-1331

RE: Sunshine Canyon City/County Landfill
Monthly Activity Reporting – June 2025

Dear Mr. Nguyen,

By letter dated October 22, 2014, the County of Los Angeles, Department of Public Works (DPW) requested the submittal of a monthly activity report providing information on operational activities and occurrences at the landfill. In response to this request, the monthly activity report for the month of June 2025 is attached.

In addition to the attached report, the following information is provided:

- The installation of vertical gas wells and horizontal collectors are done in accordance with the procedures contained in the 'Construction Emissions and Odors Reduction Written Procedures' submitted to the South Coast Air Quality Management District (SCAQMD) on December 9, 2011.
- All flare shutdowns/startups are reported to SCAQMD as required and the corresponding Forms 500-N, Title V – Deviations, Emergencies and Breakdowns are submitted to SCAQMD on a monthly basis.
- During the month of June 2025, all flares operated in compliance with the site's Title V permit conditions;
- The data from the on-site weather stations is located at the SCL office and the southern berm portion of the City South portion of the landfill for June 2025.
- The LEA monthly inspection report for June 2025 was not provided to SCL by July 15, 2025. SCL will include it in July's Monthly Activity Report. SCL has included the most recent LEA monthly inspection report from May 2025. The reports include a detailed description of the site observations made by the LEA.

Please do not hesitate to contact me if you have any questions, please contact me at (818) 923-4816 or at AAsaro@republicservices.com

Thank you,

Andrew Asaro

Andrew Asaro

Environmental Specialist

Sunshine Canyon Landfill

Appendix A – June 2025 Hourly Weather Data

Appendix B – May 2025 LEA Inspection Report

Appendix C – June 2025 Weekly Grid Inspections

SUNSHINE CANYON LANDFILL MONTHLY ACTIVITY REPORT
June 2025

Location/System	Activity	Date		Actions Taken or Comments
		Start	End	
Environmental Control Systems				
Gas Control and Collection System	Installation of new vertical wells and horizontal collectors	6/1/2025	6/30/2025	Continued improvement of the sites GCCS infrastructure.
Drainage facilities	Routine maintenance and winterization	6/1/2025	6/30/2025	Inspection of all water conveyance systems including basins to ensure integrity of the system. Removal of any large materials from drain channels blocking drainpipes or that could potentially lead to blockage. Cleaning out and around down drains and material from v-ditches. Regrading of roads to allow proper drainage.
Groundwater control monitoring systems	Groundwater samples were collected and Q2 data was reviewed	6/1/2025	6/30/2025	
Surface water control systems	Routine site maintenance	6/1/2025	6/30/2025	Track walking and cleaning out of all water conveyance systems. Ensuring all grades and slopes promote proper drainage to water conveyance systems and to prevent ponding on trash surfaces.
Leachate control system	Installation or repair of pumps in vertical gas wells	6/1/2025	6/30/2025	Continued improvements include installation of additional chemicals into the system to reduce scaling and foaming of liquids to reduce clogging.
Sewer system	No breakdowns or shutdowns	6/1/2025	6/30/2025	
Breakdowns, Malfunctions, Temporary Shutdowns of Any Permanent or Temporary Environmental Control System				
Special Occurrence - Reported in Monthly LEA Report	Narcotics Load	6/3/2025	6/3/2025	On Tuesday, 6/3/2025, at 7:08 AM Sunshine Canyon Landfill received 1 Narcotics Loads (Marijuana) from the LAPD weighing a total of 0.21 tons.
Special Occurrence- Reported in Monthly LEA Report	Radiation Load	6/4/2025	6/4/2025	On Wednesday, 6/4/2025, at 9:22 AM Sunshine Canyon Landfill received a radiation load from the City of L.A. West Valley Transfer Station. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Wednesday, 6/4/2025.
Special Occurrence- Reported in Monthly LEA Report	Radiation Load	6/6/2025	6/6/2025	On Friday, 6/6/2025, at 12:20 PM Sunshine Canyon Landfill received a radiation load from the Compton Transfer Station. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Friday, 6/6/2025.
Special Occurrence- Reported in Monthly LEA Report	Narcotics Load	6/6/2025	6/6/2025	On Friday, 6/6/2025, at 1:14 PM and 1:37 PM Sunshine Canyon Landfill received 2 Narcotics Loads (Marijuana contained in recycled cardboard boxes) from the LAPD weighing a total of 1.79 tons.
Special Occurrence- Reported in Monthly LEA Report	Narcotics Load	6/9/2025	6/9/2025	On Friday, 6/9/2025, at 12:42 PM Sunshine Canyon Landfill received a Narcotics Load (Marijuana contained in recycled cardboard boxes) from the LAPD weighing a total of 0.64 tons.
Special Occurrence - Reported in Monthly LEA Report	Vehicle Incident	6/10/2025	6/10/2025	On Friday June 6th, a contractor of Republic, Landmarc Environment Systems (LES) employee was involved in an excavator “tip over” incident at Sunshine Canyon Landfill. The investigation of this incident is in its earliest stages; but below is the information available to us thus far. The employee involved is an experienced operator who is currently on his operator safety training, having received a formal update on operator excavation and trenching best practices in January 2025. Our current understanding of the incident is that the excavator was idling near the edge of an excavated area when the ground beneath gave way, causing the excavator to tip onto its side. The operator was able to free himself from the cab with the assistance of other LES employees. He was driven to a local hospital by LES personnel, then treated and released with minor injuries

Special Occurrence- Reported in Monthly LEA Report	Radiation Load	6/10/2025	6/10/2025	On Tuesday, 6/10/2025, at 2:17 PM Sunshine Canyon Landfill received a radiation load from So Cal Disposal. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Wednesday, 6/11/2025.
Special Occurrence - Reported in Monthly LEA Report	Radiation Load	6/11/2025	6/11/2025	On Wednesday, 6/11/2025, at 7:47 AM Sunshine Canyon Landfill received a radiation load from SV Paperstock. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Wednesday, 6/11/2025.
Special Occurrence - Reported in Monthly LEA Report	Narcotics Load	6/11/2025	6/11/2025	On Wednesday, 6/11/2025, at 4:27 PM Sunshine Canyon Landfill received a Narcotics Load (Marijuana contained in recycled cardboard boxes) from the LAPD weighing a total of 0.87 tons.
Special Occurrence - Reported in Monthly LEA Report	Leachate Leak	6/12/2025	6/12/2025	Thursday, 6/12/2025, around 6:30 AM, it was observed that a leachate conveyance pipe in CC-4PA had been damaged and started to leak. The operations team worked with SCS to pinch and replace the line. A vacuum truck was utilized to remove any leachate that exited the pipe. The damaged line was replaced today, and any leakage of leachate has stopped. Additionally, no leachate made its way off-site.
Special Occurrence - Reported in Monthly LEA Report	Radiation Load	6/16/2025	6/16/2025	On Monday, 6/16/2025, at 11:57 AM Sunshine Canyon Landfill received a radiation load from CLARTS. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Tuesday, 6/17/2025.
Special Occurrence - Reported in Monthly LEA Report	Radiation Load	6/16/2025	6/16/2025	On Monday, 6/16/2025, at 12:13 PM Sunshine Canyon Landfill received a second radiation load from CLARTS. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Tuesday, 6/17/2025.
Special Occurrence - Reported in Monthly LEA Report	Radiation Load	6/18/2025	6/18/2025	On Wednesday, 6/18/2025, at 7:14 AM Sunshine Canyon Landfill received a radiation load from Sun Valley Hauling. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Friday, 6/20/2025.
Special Occurrence - Reported in Monthly LEA Report	Radiation Load	6/18/2025	6/18/2025	On Wednesday, 6/18/2025, at 8:53 AM Sunshine Canyon Landfill received a radiation load from the City of Los Angeles, West Valley. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Wednesday, 6/18/2025.
Special Occurrence- Reported in Monthly Lea Report	Radiation Load	6/20/2025	6/20/2025	On Friday, 6/20/2025, at 1:59 PM Sunshine Canyon Landfill received a radiation load from the City of Los Angeles, West Valley. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Tuesday, 6/24/2025.
Special Occurrence- Reported in Monthly LEA Report	Narcotics Load	6/25/2025	6/25/2025	On Wednesday, 6/25/2025, at 8:54 AM Sunshine Canyon Landfill received a radiation load from the City of Los Angeles, East Valley. The load was quarantined until the Department of Public Health Radiation Management Division could come to site and clear the load. The load was cleared on Friday, 6/26/2025.
Special Occurrence- Reported in Monthly LEA Report	2 nd Party Contractor Fatality	6/25/2025	6/25/2025	Wednesday, 6/25/25, a heavy equipment accident occurred involving a third party contractor's crew during preparation for drilling a landfill gas well. Tragically, this accident resulted in a fatality of an employee of the third party contractor. The landfill operation was subsequently shut down for the remainder of the day, operations resumed the following morning, though drilling activities remain temporarily suspended. Cal OSHA is currently conducting an investigation into this incident.

Special Occurrence- Reported in Monthly LEA Report	Narcotics Load	6/26/2025	6/26/2025	On Thursday, 6/26/2025, at 11:51 AM Sunshine Canyon Landfill received a Narcotics Load (Marijuana contained in plastic bags) from the LAPD weighing a total of 0.20 tons.		
Cover Inspections						
Please refer to Daily Cover Inspection Log. Daily inspections were conducted.						
Results of June 2025 SCAQMD Rule 1150.1 Surface Emission Monitoring						
	City		County			For June 2025 surface emission monitoring 376 integrated and 373 instantaneous grids were monitored. For the integrated grids 93 out of 376 did not pass the initial monitoring. Of the 93 integrated grids that did not pass the initial monitoring, 35 passed the first 10-day recheck, 58 did not pass the first 10-day recheck but have since passed the second 10-day recheck. For the instantaneous grids 98 out of 373 did not pass the initial monitoring. Of the 98 instantaneous grids that did not pass the initial monitoring, 86 passed the first 10-day recheck, 12 did not pass the first 10-day check but have since passed the second 10-day recheck.
	# Grids Monitored	# of Grids with Exceedances	# Grids Monitored	# of Grids with Exceedances		
	Instantaneous SEM	204	54	169		
Integrated SEM	202	28	174	65		

APPENDIX A

June 2025

HOURLY WEATHER DATA

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/1/2025 0:00	5.398	72.09	0	S	
6/1/2025 1:00	7.058	69.33	0	SSE	
6/1/2025 2:00	6.351	69.42	0	S	
6/1/2025 3:00	4.492	68.01	0	SSE	
6/1/2025 4:00	4.408	67.41	0	SSW	
6/1/2025 5:00	3.353	67.63	0	W	
6/1/2025 6:00	6.601	65.56	0	S	
6/1/2025 7:00	6.41	65.26	0	S	
6/1/2025 8:00	9.69	66.38	0	SSE	
6/1/2025 9:00	9.95	68.59	0	SSE	
6/1/2025 10:00	9.45	72.68	0	SSE	
6/1/2025 11:00	10	77.1	0	SSE	
6/1/2025 12:00	9.83	80.2	0	SE	
6/1/2025 13:00	10.38	80.9	0	SE	
6/1/2025 14:00	7.872	80.7	0	SE	
6/1/2025 15:00	8.32	81.5	0	SSE	
6/1/2025 16:00	11.23	80.4	0	SE	
6/1/2025 17:00	8.29	80.8	0	SSE	
6/1/2025 18:00	5.981	79.87	0	SSW	
6/1/2025 19:00	5.912	74.85	0	SSE	
6/1/2025 20:00	7.183	69.48	0	SSE	
6/1/2025 21:00	7.962	66.37	0	SSE	
6/1/2025 22:00	7.507	63.38	0	S	
6/1/2025 23:00	7.862	60.32	0	S	
6/2/2025 0:00	8.19	60.1	0	S	
6/2/2025 1:00	8.43	59.76	0	S	
6/2/2025 2:00	7.47	59.65	0	S	
6/2/2025 3:00	7.244	58.94	0	S	
6/2/2025 4:00	5.865	57.91	0	S	
6/2/2025 5:00	4.31	57.47	0	SW	
6/2/2025 6:00	3.072	59.14	0	SE	
6/2/2025 7:00	3.599	62.19	0	SE	
6/2/2025 8:00	5.833	65.28	0	SSE	
6/2/2025 9:00	8.46	68.2	0	SSE	
6/2/2025 10:00	9	70.86	0	SSE	
6/2/2025 11:00	10.78	73.49	0	SSE	
6/2/2025 12:00	10.93	74.67	0	SSE	
6/2/2025 13:00	12.12	75.7	0	SSE	
6/2/2025 14:00	12.4	75.7	0	SSE	
6/2/2025 15:00	12.28	75.52	0	SE	
6/2/2025 16:00	11.43	75.09	0	SE	
6/2/2025 17:00	11.34	74.09	0	SE	
6/2/2025 18:00	11.05	71.9	0	SE	
6/2/2025 19:00	10.6	68.79	0	SE	
6/2/2025 20:00	8.36	65.45	0	SSE	
6/2/2025 21:00	7.71	63.42	0	SSE	
6/2/2025 22:00	6.367	61.54	0	S	
6/2/2025 23:00	4.453	60.55	0	S	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/3/2025 0:00	7.446	60	0	SSW	
6/3/2025 1:00	6.662	57.11	0	SSE	
6/3/2025 2:00	4.82	56.29	0	SE	
6/3/2025 3:00	4.732	55.67	0	S	
6/3/2025 4:00	1.744	55.62	0	S	
6/3/2025 5:00	9.2	55.47	0	NNW	
6/3/2025 6:00	5.947	55.86	0	N	
6/3/2025 7:00	4.964	60.24	0	NE	
6/3/2025 8:00	5.982	64.01	0	ESE	
6/3/2025 9:00	7.842	66	0	SE	
6/3/2025 10:00	8.37	68.43	0	ESE	
6/3/2025 11:00	7.425	69.61	0	SE	
6/3/2025 12:00	7.757	70.72	0	SE	
6/3/2025 13:00	6.95	69.94	0	SSE	
6/3/2025 14:00	5.68	67.43	0.01	SSE	
6/3/2025 15:00	6.406	67.9	0	ESE	
6/3/2025 16:00	6.701	64.63	0.05	S	
6/3/2025 17:00	6.727	64.03	0	W	
6/3/2025 18:00	7.673	64.38	0	N	
6/3/2025 19:00	4.386	63.42	0	SE	
6/3/2025 20:00	8.67	59.61	0	SSE	
6/3/2025 21:00	4.704	58.38	0	SW	
6/3/2025 22:00	3.031	58.65	0	SW	
6/3/2025 23:00	3.553	58.05	0	NNE	
6/4/2025 0:00	3.081	58.43	0	SSE	
6/4/2025 1:00	3.114	57.92	0	S	
6/4/2025 2:00	3.848	57.76	0	NNW	
6/4/2025 3:00	4.772	57.98	0	NW	
6/4/2025 4:00	5.988	56.86	0	SSE	
6/4/2025 5:00	7.094	56.15	0	SSE	
6/4/2025 6:00	6.814	56.13	0.01	SE	
6/4/2025 7:00	3.826	56.19	0	S	
6/4/2025 8:00	4.347	56.27	0	SSE	
6/4/2025 9:00	5.003	56.8	0	SE	
6/4/2025 10:00	5.468	56.87	0	SSE	
6/4/2025 11:00	4.258	59.87	0	SSE	
6/4/2025 12:00	6.447	64.62	0	SSE	
6/4/2025 13:00	7.479	68.37	0	SSE	
6/4/2025 14:00	8.08	70.56	0	SSE	
6/4/2025 15:00	8.84	72	0	SSE	
6/4/2025 16:00	10.33	71.52	0	SE	
6/4/2025 17:00	10.74	69.6	0	SE	
6/4/2025 18:00	10.21	67.23	0	SE	
6/4/2025 19:00	9.24	63.56	0	SSE	
6/4/2025 20:00	7.088	59.94	0	S	
6/4/2025 21:00	5.513	57.42	0	S	
6/4/2025 22:00	4.426	56.32	0	S	
6/4/2025 23:00	5.088	55.91	0	S	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/5/2025 0:00	3.953	55.75	0	SSE	
6/5/2025 1:00	3.958	55.69	0	SSE	
6/5/2025 2:00	4.795	55.48	0	S	
6/5/2025 3:00	3.59	55.51	0	SE	
6/5/2025 4:00	3.94	55.61	0	S	
6/5/2025 5:00	4.58	55.67	0	SE	
6/5/2025 6:00	4.869	55.66	0	SE	
6/5/2025 7:00	3.738	55.92	0	SSE	
6/5/2025 8:00	3.048	56.4	0	SSE	
6/5/2025 9:00	3.463	57.79	0	SE	
6/5/2025 10:00	4.497	59.79	0	SSE	
6/5/2025 11:00	6.79	63.73	0	ESE	
6/5/2025 12:00	8.76	67.68	0	SE	
6/5/2025 13:00	8.9	70.78	0	SE	
6/5/2025 14:00	8.81	72.94	0	SE	
6/5/2025 15:00	8.5	74.68	0	SE	
6/5/2025 16:00	9.91	74.01	0	SE	
6/5/2025 17:00	9.74	70.61	0	SE	
6/5/2025 18:00	8.65	68.15	0	SE	
6/5/2025 19:00	8	64.85	0	SSE	
6/5/2025 20:00	7.678	61.03	0	S	
6/5/2025 21:00	5.728	58.54	0	S	
6/5/2025 22:00	3.422	57.34	0	S	
6/5/2025 23:00	2.327	56.92	0	S	
6/6/2025 0:00	2.347	55.48	0	SSW	
6/6/2025 1:00	0.816	54.69	0	NNW	
6/6/2025 2:00	2.993	54.98	0	NNW	
6/6/2025 3:00	1.25	54.07	0	ESE	
6/6/2025 4:00	1.913	54.45	0	SSE	
6/6/2025 5:00	2.608	54.5	0	SSW	
6/6/2025 6:00	2.419	54.82	0	S	
6/6/2025 7:00	2.766	55.65	0	SE	
6/6/2025 8:00	3.41	57.25	0	SE	
6/6/2025 9:00	4.865	59.52	0	SE	
6/6/2025 10:00	7.362	63.19	0	SE	
6/6/2025 11:00	8.54	67.09	0	SE	
6/6/2025 12:00	8.93	68.95	0	SE	
6/6/2025 13:00	9.68	71.96	0	SE	
6/6/2025 14:00	9.6	74.33	0	SE	
6/6/2025 15:00	8.8	76.03	0	SE	
6/6/2025 16:00	8.42	76.33	0	SE	
6/6/2025 17:00	8.9	73.8	0	SE	
6/6/2025 18:00	9.28	69.49	0	SSE	
6/6/2025 19:00	8.9	63.99	0	SSE	
6/6/2025 20:00	7.662	59.89	0	SSE	
6/6/2025 21:00	6.035	58.2	0	S	
6/6/2025 22:00	4.458	57.14	0	SSW	
6/6/2025 23:00	4.542	55.9	0	S	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/7/2025 0:00	1.29	54.89	0	ENE	
6/7/2025 1:00	2.54	54.51	0	SSE	
6/7/2025 2:00	1.645	54.63	0	E	
6/7/2025 3:00	1.952	54.63	0	NE	
6/7/2025 4:00	2.265	54.66	0	SSW	
6/7/2025 5:00	3.09	54.53	0	S	
6/7/2025 6:00	3.047	54.49	0	S	
6/7/2025 7:00	2.887	54.79	0	S	
6/7/2025 8:00	2.29	56.15	0	SE	
6/7/2025 9:00	4.402	60.49	0	ESE	
6/7/2025 10:00	8.02	64.03	0	SE	
6/7/2025 11:00	9.07	66.4	0	SE	
6/7/2025 12:00	9.18	68.73	0	SSE	
6/7/2025 13:00	8.68	71.56	0	SSE	
6/7/2025 14:00	8.73	74.48	0	SE	
6/7/2025 15:00	9.23	76.31	0	SE	
6/7/2025 16:00	9.08	76.96	0	SE	
6/7/2025 17:00	8.19	74.58	0	SSE	
6/7/2025 18:00	8.45	71.94	0	SSE	
6/7/2025 19:00	8.71	67.31	0	SSE	
6/7/2025 20:00	7.131	62.23	0	S	
6/7/2025 21:00	3.667	60.51	0	SSW	
6/7/2025 22:00	1.901	59.8	0	S	
6/7/2025 23:00	1.647	59.29	0	S	
6/8/2025 0:00	1.076	58.05	0	SE	
6/8/2025 1:00	1.85	58.02	0	SW	
6/8/2025 2:00	5.027	57.4	0	NW	
6/8/2025 3:00	5.165	57.9	0	NE	
6/8/2025 4:00	3.438	54.07	0	SSE	
6/8/2025 5:00	1.951	53.69	0	SSW	
6/8/2025 6:00	2.682	54.06	0	SE	
6/8/2025 7:00	3.399	54.72	0	SSE	
6/8/2025 8:00	6.333	54.57	0	SSE	
6/8/2025 9:00	5.679	55.12	0	S	
6/8/2025 10:00	6.246	59.68	0	SSE	
6/8/2025 11:00	8.51	66.45	0	SE	
6/8/2025 12:00	9.25	70.94	0	SE	
6/8/2025 13:00	9.96	72.94	0	SE	
6/8/2025 14:00	8.52	77.24	0	SE	
6/8/2025 15:00	8.81	80.3	0	SE	
6/8/2025 16:00	8.39	81.1	0	SSE	
6/8/2025 17:00	7.629	78.58	0	SSE	
6/8/2025 18:00	7.502	75.74	0	SSE	
6/8/2025 19:00	7.306	71.47	0	SSE	
6/8/2025 20:00	8.39	65.75	0	S	
6/8/2025 21:00	4.953	62.9	0	SSW	
6/8/2025 22:00	5.341	62.74	0	SSW	
6/8/2025 23:00	4.871	62.1	0	SSW	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/9/2025 0:00	5.318	60.85	0	SSW	
6/9/2025 1:00	4.852	61.3	0	SSW	
6/9/2025 2:00	2.446	59.58	0	S	
6/9/2025 3:00	1.853	55.83	0	SSW	
6/9/2025 4:00	2.66	54.38	0	S	
6/9/2025 5:00	4.267	54.3	0	SSE	
6/9/2025 6:00	4.548	54.51	0	S	
6/9/2025 7:00	6.067	55.07	0	S	
6/9/2025 8:00	4.208	56.43	0	SSE	
6/9/2025 9:00	6.129	62.91	0	SE	
6/9/2025 10:00	8.36	66.97	0	SE	
6/9/2025 11:00	8.29	69.25	0	SSE	
6/9/2025 12:00	9.58	72.48	0	SE	
6/9/2025 13:00	9.77	74.78	0	SE	
6/9/2025 14:00	9.12	76.95	0	SE	
6/9/2025 15:00	9.9	77.85	0	SE	
6/9/2025 16:00	9.42	77.2	0	SE	
6/9/2025 17:00	8.15	76.61	0	SSE	
6/9/2025 18:00	7.759	74.18	0	SSE	
6/9/2025 19:00	7.575	70.33	0	S	
6/9/2025 20:00	6.799	65.82	0	S	
6/9/2025 21:00	4.986	63.68	0	SSW	
6/9/2025 22:00	4.519	63.77	0	S	
6/9/2025 23:00	4.746	63.83	0	SSW	
6/10/2025 0:00	4.202	61.82	0	SW	
6/10/2025 1:00	4.609	62.36	0	NNW	
6/10/2025 2:00	3.976	62.61	0	NNE	
6/10/2025 3:00	2.897	57.07	0	S	
6/10/2025 4:00	2.01	55.91	0	S	
6/10/2025 5:00	2.428	56.12	0	SE	
6/10/2025 6:00	3.632	56.17	0	S	
6/10/2025 7:00	3.382	56.59	0	S	
6/10/2025 8:00	4.151	58.25	0	SSE	
6/10/2025 9:00	6.566	62.99	0	SSE	
6/10/2025 10:00	6.948	68.94	0	SE	
6/10/2025 11:00	8.01	72.63	0	SE	
6/10/2025 12:00	9.31	76.2	0	SE	
6/10/2025 13:00	9.12	78.67	0	SE	
6/10/2025 14:00	8.81	82.6	0	SE	
6/10/2025 15:00	9.23	85	0	SE	
6/10/2025 16:00	9.95	84.5	0	SE	
6/10/2025 17:00	9.58	80.9	0	SSE	
6/10/2025 18:00	7.932	77.62	0	SSE	
6/10/2025 19:00	8.81	71.85	0	SSE	
6/10/2025 20:00	6.122	67.61	0	SSE	
6/10/2025 21:00	4.148	65.7	0	S	
6/10/2025 22:00	4.951	64.54	0	SSW	
6/10/2025 23:00	2.745	63.68	0	SSW	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/11/2025 0:00	2.46	61.11	0	SSW	
6/11/2025 1:00	1.846	59.77	0	SSW	
6/11/2025 2:00	1.281	59.09	0	WNW	
6/11/2025 3:00	2.048	59.14	0	NNW	
6/11/2025 4:00	3.814	61.29	0	NNE	
6/11/2025 5:00	1.562	55.87	0	NNE	
6/11/2025 6:00	1.869	56.12	0	ESE	
6/11/2025 7:00	1.968	57.55	0	SSE	
6/11/2025 8:00	4.178	59.14	0	SSE	
6/11/2025 9:00	5.777	65.67	0	SE	
6/11/2025 10:00	7.936	69.27	0	SE	
6/11/2025 11:00	8.61	73.6	0	SE	
6/11/2025 12:00	9.72	77.54	0	SE	
6/11/2025 13:00	10.05	81.1	0	SE	
6/11/2025 14:00	10.06	82.7	0	SE	
6/11/2025 15:00	10.77	82.2	0	SE	
6/11/2025 16:00	10.59	80.4	0	SE	
6/11/2025 17:00	9.7	78.32	0	SSE	
6/11/2025 18:00	8.94	74.38	0	SSE	
6/11/2025 19:00	7.945	70.59	0	S	
6/11/2025 20:00	6.525	67.27	0	S	
6/11/2025 21:00	5.12	65.75	0	SSW	
6/11/2025 22:00	4.893	64.56	0	SSW	
6/11/2025 23:00	4.608	61.46	0	S	
6/12/2025 0:00	4.906	59.38	0	S	
6/12/2025 1:00	2.238	57.58	0	SSW	
6/12/2025 2:00	1.487	56.98	0	SSE	
6/12/2025 3:00	2.095	57.02	0	S	
6/12/2025 4:00	1.918	57.18	0	SSE	
6/12/2025 5:00	2.441	56.77	0	SSW	
6/12/2025 6:00	3.084	56.86	0	S	
6/12/2025 7:00	4.483	58.28	0	SSE	
6/12/2025 8:00	5.691	61.13	0	SE	
6/12/2025 9:00	8.96	65.9	0	SE	
6/12/2025 10:00	8.48	68.89	0	SE	
6/12/2025 11:00	8.94	71.59	0	SE	
6/12/2025 12:00	9.86	74.58	0	SE	
6/12/2025 13:00	9.38	78.12	0	SE	
6/12/2025 14:00	9.6	79.2	0	SSE	
6/12/2025 15:00	10.08	80.4	0	SE	
6/12/2025 16:00	10.89	78.77	0	SSE	
6/12/2025 17:00	10.71	75	0	SSE	
6/12/2025 18:00	8.4	71.98	0	SSE	
6/12/2025 19:00	7.781	68.15	0	S	
6/12/2025 20:00	6.351	64.1	0	S	
6/12/2025 21:00	7.03	62.12	0	SSE	
6/12/2025 22:00	4.774	60.31	0	SSW	
6/12/2025 23:00	4.057	58.97	0	S	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/13/2025 0:00	2.916	57.4	0	S	
6/13/2025 1:00	2.1	57.24	0	S	
6/13/2025 2:00	1.934	57.27	0	NNW	
6/13/2025 3:00	1.528	56.44	0	WNW	
6/13/2025 4:00	2.056	56.29	0	S	
6/13/2025 5:00	2.179	56.37	0	S	
6/13/2025 6:00	3.122	56.93	0	S	
6/13/2025 7:00	4.196	58.43	0	S	
6/13/2025 8:00	4.756	65.01	0	SE	
6/13/2025 9:00	6.513	68.88	0	ESE	
6/13/2025 10:00	8.2	71.89	0	SE	
6/13/2025 11:00	8.58	75.25	0	SE	
6/13/2025 12:00	10	77.72	0	SE	
6/13/2025 13:00	10.69	78.82	0	SE	
6/13/2025 14:00	11.04	79.13	0	SE	
6/13/2025 15:00	9.9	79.59	0	SE	
6/13/2025 16:00	9.66	79.07	0	SE	
6/13/2025 17:00	9.15	78.42	0	SE	
6/13/2025 18:00	9.14	75.52	0	SSE	
6/13/2025 19:00	7.631	70.7	0	S	
6/13/2025 20:00	5.865	67.16	0	S	
6/13/2025 21:00	4.84	65.25	0	S	
6/13/2025 22:00	4.83	63.85	0	S	
6/13/2025 23:00	3.829	62.02	0	S	
6/14/2025 0:00	2.791	61.21	0	SW	
6/14/2025 1:00	3.609	58.32	0	SSW	
6/14/2025 2:00	4.391	58.96	0	NW	
6/14/2025 3:00	1.773	57.23	0	N	
6/14/2025 4:00	2.226	55.81	0	E	
6/14/2025 5:00	1.789	56.4	0	ESE	
6/14/2025 6:00	2.536	56.56	0	SE	
6/14/2025 7:00	2.493	57.04	0	S	
6/14/2025 8:00	5.633	61.16	0	SSE	
6/14/2025 9:00	7.344	66.97	0	SE	
6/14/2025 10:00	7.74	70.81	0	SE	
6/14/2025 11:00	9.01	74.48	0	SE	
6/14/2025 12:00	9.3	77.1	0	SE	
6/14/2025 13:00	9.15	82.1	0	SE	
6/14/2025 14:00	8.53	84.8	0	SE	
6/14/2025 15:00	7.568	86.9	0	SE	
6/14/2025 16:00	7.407	87.7	0	SSE	
6/14/2025 17:00	8.08	86.5	0	SSE	
6/14/2025 18:00	7.67	83.3	0	SSE	
6/14/2025 19:00	6.088	80.1	0	SSE	
6/14/2025 20:00	4.578	75.69	0	S	
6/14/2025 21:00	1.732	74.05	0	SSE	
6/14/2025 22:00	4.279	73.93	0	WNW	
6/14/2025 23:00	6.907	74.14	0	NNW	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/15/2025 0:00	3.092	71.63	0	N	
6/15/2025 1:00	2.968	70.16	0	NNW	
6/15/2025 2:00	6.394	74.22	0	N	
6/15/2025 3:00	2.514	68.1	0	SE	
6/15/2025 4:00	2.057	66.79	0	WSW	
6/15/2025 5:00	2.8	67.12	0	NW	
6/15/2025 6:00	2.889	66.43	0	NNW	
6/15/2025 7:00	4.666	74.52	0	N	
6/15/2025 8:00	7.162	78.35	0	N	
6/15/2025 9:00	6.094	82.6	0	ENE	
6/15/2025 10:00	6.538	83.4	0	SE	
6/15/2025 11:00	8.41	86	0	SE	
6/15/2025 12:00	9.3	89.8	0	SE	
6/15/2025 13:00	9.08	93.3	0	SE	
6/15/2025 14:00	9.87	94.6	0	SSW	
6/15/2025 15:00	10.2	94.4	0	S	
6/15/2025 16:00	9.47	93.1	0	SSE	
6/15/2025 17:00	8.7	92	0	S	
6/15/2025 18:00	7.388	89.4	0	SSE	
6/15/2025 19:00	6.141	83.8	0	SSE	
6/15/2025 20:00	5.393	79.34	0	SE	
6/15/2025 21:00	6.612	77.54	0	S	
6/15/2025 22:00	7.86	76.84	0	SSW	
6/15/2025 23:00	4.191	77.75	0	SSW	
6/16/2025 0:00	2.093	75.84	0	SSE	
6/16/2025 1:00	3.177	68.75	0	SW	
6/16/2025 2:00	6.085	65.25	0	SSW	
6/16/2025 3:00	3.236	64.41	0	SW	
6/16/2025 4:00	3.174	69.46	0	SE	
6/16/2025 5:00	10.94	75.14	0	NNW	
6/16/2025 6:00	9.95	76.38	0	NNW	
6/16/2025 7:00	4.437	78.4	0	NNE	
6/16/2025 8:00	3.493	78.58	0	ENE	
6/16/2025 9:00	4.907	82.2	0	ESE	
6/16/2025 10:00	8.06	83.7	0	SE	
6/16/2025 11:00	8.75	85.8	0	SE	
6/16/2025 12:00	9.54	88.3	0	SE	
6/16/2025 13:00	10.52	88.9	0	SE	
6/16/2025 14:00	9.94	89.9	0	SE	
6/16/2025 15:00	10.14	91.2	0	SE	
6/16/2025 16:00	10.02	89.4	0	SE	
6/16/2025 17:00	9.81	87.3	0	SE	
6/16/2025 18:00	9.44	84.7	0	SSE	
6/16/2025 19:00	6.09	82.2	0	S	
6/16/2025 20:00	4.512	78.8	0	SSW	
6/16/2025 21:00	8.27	78.6	0	NNW	
6/16/2025 22:00	17.53	83.2	0	NW	
6/16/2025 23:00	21.11	82.2	0	NW	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/17/2025 0:00	22.64	80.6	0	NW	
6/17/2025 1:00	26.38	78.98	0	NW	
6/17/2025 2:00	27.7	77.75	0	NW	
6/17/2025 3:00	26.91	76.76	0	NW	
6/17/2025 4:00	27.73	77.23	0	NW	
6/17/2025 5:00	26.15	76.29	0	NW	
6/17/2025 6:00	24.99	76.1	0	NW	
6/17/2025 7:00	25.73	77.93	0	NW	
6/17/2025 8:00	25.33	80.7	0	NW	
6/17/2025 9:00	19.46	83.8	0	NNW	
6/17/2025 10:00	12.66	88.1	0	N	
6/17/2025 11:00	7.949	87.9	0	SE	
6/17/2025 12:00	8.7	90	0	SE	
6/17/2025 13:00	8.81	90.9	0	SE	
6/17/2025 14:00	10.19	91.6	0	ESE	
6/17/2025 15:00	10.19	91.1	0	ESE	
6/17/2025 16:00	10.39	90.7	0	ESE	
6/17/2025 17:00	10.92	88.5	0	SE	
6/17/2025 18:00	9.38	84.6	0	SSE	
6/17/2025 19:00	6.849	80.2	0	S	
6/17/2025 20:00	3.258	76.57	0	S	
6/17/2025 21:00	2.471	73.63	0	W	
6/17/2025 22:00	1.908	72.15	0	NNW	
6/17/2025 23:00	7.671	75.44	0	NNW	
6/18/2025 0:00	3.34	71.68	0	N	
6/18/2025 1:00	3.218	69.94	0	NNE	
6/18/2025 2:00	2.843	68.56	0	E	
6/18/2025 3:00	2.868	68.17	0	SSE	
6/18/2025 4:00	2.131	67.4	0	ESE	
6/18/2025 5:00	2.001	67.41	0	ESE	
6/18/2025 6:00	1.965	68.78	0	ESE	
6/18/2025 7:00	3.66	72.19	0	SE	
6/18/2025 8:00	3.87	76.44	0	ESE	
6/18/2025 9:00	5.544	80.1	0	ESE	
6/18/2025 10:00	7.748	82.6	0	SE	
6/18/2025 11:00	8.38	85	0	SE	
6/18/2025 12:00	8.56	88.3	0	SE	
6/18/2025 13:00	9.24	90.1	0	SE	
6/18/2025 14:00	9.58	92.1	0	SE	
6/18/2025 15:00	9.99	91.5	0	SE	
6/18/2025 16:00	9.45	88.9	0	SE	
6/18/2025 17:00	9.08	87	0	SE	
6/18/2025 18:00	9.77	83.2	0	SE	
6/18/2025 19:00	9.57	78.43	0	SSE	
6/18/2025 20:00	8	73.26	0	S	
6/18/2025 21:00	5.903	70.37	0	S	
6/18/2025 22:00	4.949	69.08	0	S	
6/18/2025 23:00	5.126	67.6	0	SSW	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/19/2025 0:00	4.136	66.71	0	SSW	
6/19/2025 1:00	5.372	65.35	0	SSE	
6/19/2025 2:00	5.228	62.38	0	S	
6/19/2025 3:00	4.857	59.88	0	S	
6/19/2025 4:00	2.344	58.19	0	S	
6/19/2025 5:00	1.43	57.76	0	S	
6/19/2025 6:00	1.264	59.04	0	NE	
6/19/2025 7:00	3.697	63.99	0	SE	
6/19/2025 8:00	7.807	66.7	0	SE	
6/19/2025 9:00	7.996	69.3	0	SE	
6/19/2025 10:00	9.28	72.56	0	SE	
6/19/2025 11:00	9.87	76.01	0	SE	
6/19/2025 12:00	8.85	79.2	0	SE	
6/19/2025 13:00	9.56	81	0	SE	
6/19/2025 14:00	11.26	81.6	0	SE	
6/19/2025 15:00	10.42	81.2	0	SE	
6/19/2025 16:00	10.97	79.33	0	SSE	
6/19/2025 17:00	10.65	77.08	0	SSE	
6/19/2025 18:00	9.17	74.27	0	SE	
6/19/2025 19:00	7.253	72	0	SSE	
6/19/2025 20:00	6.16	68.17	0	S	
6/19/2025 21:00	4.932	65.55	0	SSW	
6/19/2025 22:00	4.565	64.13	0	SSW	
6/19/2025 23:00	4.367	63.44	0	S	
6/20/2025 0:00	3.444	62.07	0	S	
6/20/2025 1:00	2.3	60.34	0	SSW	
6/20/2025 2:00	2.682	60.09	0	S	
6/20/2025 3:00	4.103	58.5	0	S	
6/20/2025 4:00	4.043	57.9	0	SSE	
6/20/2025 5:00	3.145	57.43	0	SSE	
6/20/2025 6:00	3.983	57.18	0	S	
6/20/2025 7:00	4.572	58.11	0	SSE	
6/20/2025 8:00	6.812	61.23	0	SSE	
6/20/2025 9:00	8.03	62.6	0	SSE	
6/20/2025 10:00	5.45	68.24	0.01	SE	
6/20/2025 11:00	9.94	67.62	0	SSE	
6/20/2025 12:00	11.41	70.06	0	SE	
6/20/2025 13:00	11.15	72.26	0	SE	
6/20/2025 14:00	10.94	74.37	0	SE	
6/20/2025 15:00	11.17	74.8	0	SE	
6/20/2025 16:00	11.88	74.41	0	SE	
6/20/2025 17:00	11.94	71.52	0	SE	
6/20/2025 18:00	10.28	69.48	0	SSE	
6/20/2025 19:00	9.54	66.98	0	SSE	
6/20/2025 20:00	6.593	63.67	0	SSE	
6/20/2025 21:00	4.807	61.81	0	SSW	
6/20/2025 22:00	4.941	60.59	0	S	
6/20/2025 23:00	6.517	59.03	0	S	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/21/2025 0:00	7.124	58.56	0	SSE	
6/21/2025 1:00	6.966	57.96	0	SSE	
6/21/2025 2:00	5.982	57.66	0	S	
6/21/2025 3:00	6.618	57.64	0	SSE	
6/21/2025 4:00	5.547	57.25	0	SSE	
6/21/2025 5:00	6.151	56.88	0	SSE	
6/21/2025 6:00	6.177	57.01	0	SSE	
6/21/2025 7:00	5.917	58.74	0	SSE	
6/21/2025 8:00	6.419	62.41	0	SE	
6/21/2025 9:00	7.514	64.99	0	SE	
6/21/2025 10:00	7.132	66.1	0	SSE	
6/21/2025 11:00	8.04	66.11	0	S	
6/21/2025 12:00	8.97	69.19	0	SE	
6/21/2025 13:00	10.89	68.98	0	SE	
6/21/2025 14:00	9.09	69.57	0	SE	
6/21/2025 15:00	8.42	70.56	0	SSE	
6/21/2025 16:00	7.508	72.43	0	SSE	
6/21/2025 17:00	7.932	71.73	0	SSE	
6/21/2025 18:00	8.11	68.55	0	SE	
6/21/2025 19:00	6.671	65.26	0	SSE	
6/21/2025 20:00	4.95	62.44	0	S	
6/21/2025 21:00	2.445	60.24	0	S	
6/21/2025 22:00	13.96	63.44	0	NNW	
6/21/2025 23:00	27.44	65.35	0	NNW	
6/22/2025 0:00	19.03	65.23	0	NNW	
6/22/2025 1:00	15.88	64.25	0	NW	
6/22/2025 2:00	14.51	63.78	0	NW	
6/22/2025 3:00	13.29	63.18	0	NW	
6/22/2025 4:00	8.72	58.86	0	N	
6/22/2025 5:00	9.94	58.91	0	NNW	
6/22/2025 6:00	8.23	60.56	0	N	
6/22/2025 7:00	4.043	61.13	0	ENE	
6/22/2025 8:00	10.5	67.25	0	N	
6/22/2025 9:00	8.9	71.13	0	NNE	
6/22/2025 10:00	8.38	71.19	0	SE	
6/22/2025 11:00	9.22	72.77	0	ESE	
6/22/2025 12:00	8.66	75.62	0	SE	
6/22/2025 13:00	9.31	77.99	0	SE	
6/22/2025 14:00	10.87	77.28	0	SE	
6/22/2025 15:00	11.06	76.32	0	SE	
6/22/2025 16:00	10.54	75.02	0	SE	
6/22/2025 17:00	7.366	75.66	0	SSE	
6/22/2025 18:00	6.639	75.68	0	S	
6/22/2025 19:00	5.35	73.35	0	S	
6/22/2025 20:00	6.621	69.06	0	S	
6/22/2025 21:00	5.555	65.3	0	S	
6/22/2025 22:00	5.31	63.19	0	S	
6/22/2025 23:00	6.336	60.36	0	S	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/23/2025 0:00	6.733	59.22	0	S	
6/23/2025 1:00	6.746	58.7	0	S	
6/23/2025 2:00	6.83	57.17	0	S	
6/23/2025 3:00	7.046	56.57	0	SSE	
6/23/2025 4:00	6.567	56.81	0	SSE	
6/23/2025 5:00	5.566	56.54	0	S	
6/23/2025 6:00	5.577	56.58	0	SSE	
6/23/2025 7:00	5.538	58.62	0	SE	
6/23/2025 8:00	8	62.55	0	SE	
6/23/2025 9:00	8.79	64.35	0	SE	
6/23/2025 10:00	8.51	66.2	0	SSE	
6/23/2025 11:00	9.3	69.6	0	SE	
6/23/2025 12:00	10.03	71.64	0	SE	
6/23/2025 13:00	9.55	73.8	0	SE	
6/23/2025 14:00	10.03	74.59	0	SE	
6/23/2025 15:00	10.7	74.65	0	SE	
6/23/2025 16:00	10.59	73.88	0	SSE	
6/23/2025 17:00	10.59	72.37	0	SE	
6/23/2025 18:00	8.04	70.55	0	SSE	
6/23/2025 19:00	6.243	67.51	0	SSE	
6/23/2025 20:00	5.979	64.3	0	S	
6/23/2025 21:00	6.777	61.84	0	S	
6/23/2025 22:00	5.302	59.39	0	S	
6/23/2025 23:00	4.874	57.96	0	S	
6/24/2025 0:00	4.958	56.59	0	S	
6/24/2025 1:00	5.577	56.12	0	S	
6/24/2025 2:00	4.876	55.92	0	S	
6/24/2025 3:00	5.342	55.99	0	SSE	
6/24/2025 4:00	4.119	56.68	0	S	
6/24/2025 5:00	4.645	56.96	0	SSE	
6/24/2025 6:00	4.227	56.83	0	S	
6/24/2025 7:00	4.464	57.35	0	S	
6/24/2025 8:00	4.67	58.19	0	SSE	
6/24/2025 9:00	5.813	59.61	0	SE	
6/24/2025 10:00	6.82	63.79	0	SE	
6/24/2025 11:00	8.43	66.76	0	SE	
6/24/2025 12:00	9.98	69.52	0	SE	
6/24/2025 13:00	9.89	71.87	0	SE	
6/24/2025 14:00	10.66	73.03	0	SE	
6/24/2025 15:00	9.78	73.89	0	SE	
6/24/2025 16:00	9.01	74.69	0	SE	
6/24/2025 17:00	9.7	73.31	0	SE	
6/24/2025 18:00	9.41	70.98	0	SE	
6/24/2025 19:00	7.131	67.96	0	SSE	
6/24/2025 20:00	7.217	63.95	0	SSE	
6/24/2025 21:00	5.817	61.17	0	S	
6/24/2025 22:00	4.693	59.28	0	S	
6/24/2025 23:00	3.05	59.11	0	SSW	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/25/2025 0:00	1.968	58.41	0	SW	
6/25/2025 1:00	2.291	60.05	0	SSW	
6/25/2025 2:00	4.679	57.18	0	S	
6/25/2025 3:00	4.295	55.61	0	SSW	
6/25/2025 4:00	2.321	55.28	0	S	
6/25/2025 5:00	1.491	54.8	0	SSW	
6/25/2025 6:00	2.792	54.95	0	S	
6/25/2025 7:00	4.214	55.51	0	S	
6/25/2025 8:00	5.248	57.51	0	S	
6/25/2025 9:00	7.532	62.65	0	SSE	
6/25/2025 10:00	7.973	66.92	0	SE	
6/25/2025 11:00	8.7	70.6	0	SE	
6/25/2025 12:00	8.7	73.82	0	SE	
6/25/2025 13:00	9.98	77.37	0	SE	
6/25/2025 14:00	8.79	81.7	0	SE	
6/25/2025 15:00	9.36	83.7	0	SE	
6/25/2025 16:00	8.91	83.4	0	SSE	
6/25/2025 17:00	8.78	80.6	0	SE	
6/25/2025 18:00	7.137	78.73	0	SSE	
6/25/2025 19:00	6.391	73.84	0	SSE	
6/25/2025 20:00	5.687	69.61	0	SSW	
6/25/2025 21:00	3.214	67.93	0	SSW	
6/25/2025 22:00	5.62	64.15	0	S	
6/25/2025 23:00	6.442	61.64	0	SSW	
6/26/2025 0:00	5.97	61.42	0	S	
6/26/2025 1:00	6.708	61.04	0	SSW	
6/26/2025 2:00	6.031	60.44	0	SSW	
6/26/2025 3:00	7.218	59.01	0	SSW	
6/26/2025 4:00	6.777	57.61	0	S	
6/26/2025 5:00	1.949	56.7	0	SSE	
6/26/2025 6:00	3.644	55.91	0	S	
6/26/2025 7:00	5.422	56.58	0	S	
6/26/2025 8:00	4.988	60.02	0	SSE	
6/26/2025 9:00	6.48	66.47	0	SSE	
6/26/2025 10:00	7.401	71.7	0	SE	
6/26/2025 11:00	9.28	73.5	0	SE	
6/26/2025 12:00	8.8	77.88	0	SE	
6/26/2025 13:00	8.89	81.5	0	SE	
6/26/2025 14:00	9.33	84.2	0	SE	
6/26/2025 15:00	10.5	83.3	0	SE	
6/26/2025 16:00	8.38	83.3	0	SE	
6/26/2025 17:00	7.374	82.5	0	SSE	
6/26/2025 18:00	7.041	80.3	0	SSE	
6/26/2025 19:00	6.788	75.71	0	SSE	
6/26/2025 20:00	6.233	71.34	0	S	
6/26/2025 21:00	2.495	70.04	0	S	
6/26/2025 22:00	2.744	67.35	0	W	
6/26/2025 23:00	4.877	62.72	0	S	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/27/2025 0:00	5.895	61.02	0	S	
6/27/2025 1:00	5.372	59.68	0	SSW	
6/27/2025 2:00	5.701	61.58	0	SSW	
6/27/2025 3:00	3.185	59.59	0	S	
6/27/2025 4:00	5.699	63.38	0	SSW	
6/27/2025 5:00	2.525	62.5	0	S	
6/27/2025 6:00	1.816	64.59	0	SSW	
6/27/2025 7:00	2.294	70.06	0	E	
6/27/2025 8:00	3.833	72.46	0	ESE	
6/27/2025 9:00	5.793	73.29	0	SSE	
6/27/2025 10:00	8.07	76.02	0	SE	
6/27/2025 11:00	9.3	77.94	0	SE	
6/27/2025 12:00	10.25	80.7	0	SE	
6/27/2025 13:00	10.64	82.2	0	SSE	
6/27/2025 14:00	10.4	83.6	0	SSE	
6/27/2025 15:00	10.85	84.6	0	SSE	
6/27/2025 16:00	10.55	84.4	0	SE	
6/27/2025 17:00	8.35	84.2	0	SE	
6/27/2025 18:00	7.486	82.3	0	SSE	
6/27/2025 19:00	5.883	79.57	0	S	
6/27/2025 20:00	3.999	75.19	0	S	
6/27/2025 21:00	3.747	72.75	0	S	
6/27/2025 22:00	3.938	69.57	0	S	
6/27/2025 23:00	2.469	68.43	0	S	
6/28/2025 0:00	2.144	67.4	0	SSE	
6/28/2025 1:00	2.857	65.89	0	S	
6/28/2025 2:00	4.465	64.65	0	S	
6/28/2025 3:00	3.978	64.44	0	S	
6/28/2025 4:00	3.448	63.5	0	SSW	
6/28/2025 5:00	1.832	64.08	0	WNW	
6/28/2025 6:00	3.475	66.88	0	NNW	
6/28/2025 7:00	4.131	71.2	0	N	
6/28/2025 8:00	4.03	75.06	0	NE	
6/28/2025 9:00	6.19	76.2	0	SE	
6/28/2025 10:00	7.891	79.34	0	SE	
6/28/2025 11:00	9.22	82.1	0	SE	
6/28/2025 12:00	9.29	84.5	0	SE	
6/28/2025 13:00	9.02	87.1	0	SE	
6/28/2025 14:00	9.44	88.4	0	SE	
6/28/2025 15:00	9.28	89.2	0	SE	
6/28/2025 16:00	10.2	88.9	0	SE	
6/28/2025 17:00	10.07	87.5	0	SE	
6/28/2025 18:00	9.81	85.3	0	SE	
6/28/2025 19:00	4.122	82.7	0	SSW	
6/28/2025 20:00	4.083	78.37	0	ESE	
6/28/2025 21:00	3.626	75.45	0	ESE	
6/28/2025 22:00	2.582	73.79	0	SSE	
6/28/2025 23:00	5.548	71.99	0	NW	

TIMESTAMP	Wind Speed	Temperature	Rain Gage	Direction	Notes
6/29/2025 0:00	6.241	71.52	0	NW	
6/29/2025 1:00	5.735	71.29	0	NW	
6/29/2025 2:00	5.809	70.77	0	NW	
6/29/2025 3:00	6.753	70.26	0	NW	
6/29/2025 4:00	5.467	70.74	0	NW	
6/29/2025 5:00	7.71	69.3	0	NW	
6/29/2025 6:00	8.48	70.36	0	NW	
6/29/2025 7:00	9.66	73.24	0	NNW	
6/29/2025 8:00	7.509	78.5	0	N	
6/29/2025 9:00	6.015	82.3	0	ESE	
6/29/2025 10:00	7.865	83.7	0	SE	
6/29/2025 11:00	8.22	87.4	0	SE	
6/29/2025 12:00	8.29	89.7	0	SE	
6/29/2025 13:00	9.24	90.7	0	SE	
6/29/2025 14:00	10.14	91.3	0	SE	
6/29/2025 15:00	9.28	91.2	0	SE	
6/29/2025 16:00	11.11	90.5	0	SE	
6/29/2025 17:00	9.33	89.2	0	SE	
6/29/2025 18:00	5.565	88.3	0	S	
6/29/2025 19:00	3.905	86.2	0	S	
6/29/2025 20:00	5.327	80.7	0	ESE	
6/29/2025 21:00	2.467	77.1	0	SE	
6/29/2025 22:00	6.992	75.41	0	NW	
6/29/2025 23:00	7.43	75.81	0	NW	
6/30/2025 0:00	3.493	73.18	0	NNW	
6/30/2025 1:00	1.708	70.96	0	SSE	
6/30/2025 2:00	2.849	69.18	0	SSE	
6/30/2025 3:00	2.561	69.56	0	S	
6/30/2025 4:00	3.272	68.91	0	NNW	
6/30/2025 5:00	3.74	70.94	0	WNW	
6/30/2025 6:00	3.768	66.95	0	W	
6/30/2025 7:00	3.232	68.52	0	S	
6/30/2025 8:00	4.141	73.58	0	SE	
6/30/2025 9:00	7.508	76.08	0	SE	
6/30/2025 10:00	8.13	78.76	0	SE	
6/30/2025 11:00	8.62	83.4	0	ESE	
6/30/2025 12:00	7.879	87.5	0	SE	
6/30/2025 13:00	10.1	88.5	0	SSE	
6/30/2025 14:00	10.72	89	0	SSE	
6/30/2025 15:00	11.75	89.2	0	SE	
6/30/2025 16:00	11.96	88.1	0	SE	
6/30/2025 17:00	8.88	87.5	0	SSE	
6/30/2025 18:00	7.181	85.7	0	S	
6/30/2025 19:00	4.497	82.7	0	SE	
6/30/2025 20:00	6.893	78.04	0	SE	
6/30/2025 21:00	3.691	74.56	0	S	
6/30/2025 22:00	2.029	72.82	0	SSE	
6/30/2025 23:00	3.101	70.72	0	WNW	

APPENDIX B

May 2025

FACILITY INSPECTION REPORT

Disposal Facility (Site) Inspection Report (52)
Sunshine Canyon City/County Landfill (19-AA-2000)
5/31/2025

Inspection Information

Inspected By: Sunshine Canyon Landfill **Local Inspection ID:**
Inspection Date: 5/31/2025 **Time In:**
Inspection Type: Periodic **Time Out:**
Inspector: George Kasikarin **Inspection Duration:**
Operator: Browning-Ferris Industries of California, Inc.
Received By:
Also Present (Name):

Facility/Activity Information

Enforcement Agency: Sunshine Canyon Landfill **SWIS Number:** 19-AA-2000
Jurisdiction
Facility: **Sunshine Canyon City/County Landfill**
14747 San Fernando Road, Sylmar
Sunshine LF (in Los Angeles County), CA 91342
Activity: Solid Waste Landfill
Operational Status: Active **Regulatory Status:** Permitted
Land Owners(s):
Browning-Ferris Ind. Of Calif., Inc.

The above facility was inspected for compliance with applicable sections of Division 30 of the Public Resources Code (PRC) and Title 14 and Title 27, California Code of Regulations (CCR).

Violations

27 CCR 20921 - Gas Monitoring and Control

(a) To provide for the protection of public health and safety and the environment, the operator shall ensure that landfill gas generated at a disposal site is controlled in such a manner as to satisfy the following requirements:

- (1) The concentration of methane gas must not exceed 1.25 percent by volume in air within any portion of any on-site structures.
- (2) The concentration of methane gas migrating from the disposal site must not exceed 5 percent by volume in air at the disposal site permitted facility boundary or an alternative boundary approved in accordance with Section 20925.

Disposal Facility (Site) Inspection Report (52)
Sunshine Canyon City/County Landfill (19-AA-2000)
5/31/2025

The compliance perimeter gas probes on the city and the county sides were monitored during this inspection period. Probe 245-B had a 6.1%, by volume, methane gas concentration reading at the time of the inspection. Two independent gas monitors were concurrently used at the time of the inspection and both gas monitors received similar reading results.

The remaining perimeter probes were either non-detect for methane gas, or below 1%, by volume, except for probes: 205R-C @ 1.3%, 205R-D @ 3.4% and 245-C @ 1.9%. Compliance Wells #205R and #245 continue to be monitored for changes in methane gas concentration as of the end of this observation period.

On May 23, 2025, the operator submitted a Gas Remediation Workplan to the SCL-LEA for the 2025 March methane gas exceedance at the perimeter probe 245-B.

The operator has been implementing their proposed corrective actions of:

1. Additional tuning of LFG extraction wells located in the area.
2. Design and installation of new LFG extraction wells in the area of the probe.
3. Tuning and monitoring of new LFG extraction wells for a 60-day period.
4. Installation of a soil vapor extraction well in the area of the probe if elevated methane persists.

The operator was requested to submit an update to the SCL-LEA on the stages in development of their corrective actions plan to address the methane gas exceedance at probe 245-B.

No Areas of Concern

Inspection Report Comments

This report is a compilation of the SCL-LEA staff observations for the month of 2025 May.

A Notice of Violation (NOV) was cited for methane gas exceedances at Probe 245-B, which is one of the compliance probes at the disposal site permitted facility boundary on the West side of the landfill.

Weather conditions were mostly cloudy and mild with a few warm days toward the end of the month for this observation period.

Two working faces were in use in the CC3-Part A/B & the new CC5 areas.

The spotters were directing traffic during this observation period.

The water trucks and sweepers were in use for dust control.

Falconer and pyrotechnic shot launchers were in use as bird deterrents during this observation period.

Disposal Facility (Site) Inspection Report (52)
Sunshine Canyon City/County Landfill (19-AA-2000)
5/31/2025

The portable water-atomizing cannons were in use. Misters were also in use on the perimeter fences and along the haul road for odor control.

The load checks were conducted during this observation period.

The construction of the liner-anchoring berm near the front of the landfill was near completion. An alternative access haul road by the front of the landfill was open for use during this observation period. Spotters were present to direct truck traffic to their appropriate destinations.

The construction for the lining of the next cell is underway. The construction did not cause interference with the normal traffic flow in and out of the landfill, or caused on-site safety hazards, as of this observation period. Road signs were posted and visible to the drivers on the current haul road.

No Attachments

APPENDIX C

June 2025

WEEKLY GRID INSPECTION LOGS

JUNE CITY INTEGRATED WEEKLY GRID INSPECTION LOG

[illegible]

JUNE CITY INTEGRATED WEEKLY GRID INSPECTION LOG

[illegible]

JUNE COUNTY INTEGRATED WEEKLY GRID INSPECTION LOG

[illegible]

JUNE COUNTY INTEGRATED WEEKLY GRID INSPECTION LOG									
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[illegible]

[illegible]

Comments
X = Initial Scan - ✓ Passed/ Re-Scan

JUNE CITY INSTANTANEOUS WEEKLY GRID INSPECTION LOG

[illegible]

JUNE CITY INSTANTANEOUS WEEKLY GRID INSPECTION LOG

[illegible]

JUNE CITY INSTANTANEOUS WEEKLY GRID INSPECTION LOG

[illegible]

JUNE COUNTY INSTANTANEOUS WEEKLY GRID INSPECTION LOG

[illegible]

JUNE COUNTY INSTANTANEOUS WEEKLY GRID INSPECTION LOG

[illegible]