

Disposal Facility (Site) Inspection Report (52)
Chiquita Canyon Sanitary Landfill (19-AA-0052)
6/29/2023

Inspection Information

Inspected By: Los Angeles County **Local Inspection ID:**
Inspection Date: 6/29/2023 **Time In:**
Inspection Type: Periodic **Time Out:**
Inspector: M.Como **Inspection Duration:**
Operator: Chiquita Canyon, Inc.
Received By: EMAIL
Also Present (Name):
Cruz De La Cruz

Facility/Activity Information

Enforcement Agency: County of Los Angeles **SWIS Number:** 19-AA-0052
Facility: **Chiquita Canyon Sanitary Landfill**
29201 Henry Mayo Drive
Castaic, CA 91384
Activity: Solid Waste Landfill
Operational Status: Active **Regulatory Status:** Permitted
Land Owners(s):
Chiquita Canyon, 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

Ensure that landfill gas generated on site is controlled not to exceed 5% by volume in air at the site's perimeter boundary. During the inspection, methane gas concentrations above 5% were detected at monitoring well GP-13.

*see attached monitoring log

No Areas of Concern

Inspection Report Comments

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On June 29, 2023, a site visit was conducted by County of Los Angeles Department of Public Health Local Enforcement Agency (LEA) staff member Mark Como, EHS III. The purpose of the site visit was to conduct the June monthly periodic site inspection. The site visit was conducted at:

CHIKUITA CANYON SANITARY LANDFILL (19-AA-0052)

29201 Henry Mayo Drive
Castaic, CA 91384

The following was observed during the periodic inspection:

- Morning weather conditions at the site were 56°F, clear and sunny.
- Cover materials used the previous day were soil and tarps.
- Litter and dust control were satisfactory.
- Disposal activities at the site were as follows:
 - 1) Commercial disposal was conducted in Cell 8.
 - 2) Non-commercial and Public were conducted in Cell 7.
- Two tippers were in use for non-walking floor transfer trailers.
- Scheduled construction activities in Cell 7 were observed.
- LEA staff conducted gas monitoring at several site wells and methane levels above 5% by volume was detected at GP-13 (173'). (see attached monitoring sheet)
- Odor mitigation equipment (mistlers and orchard fans) were in place just above the commercial working face, on the top deck and along the west/northwest perimeter.
- Spotters were well positioned to direct traffic at the working faces and heavy equipment crossings.
- Adequate numbers of personnel and supervision were available for site operations.
- No issues were found with LEA reviewed site logs/reports.
- The site received a Nuisance Odor Violation today from SCAQMD. Several similar NOV's were issued to the site on previous days by SCAQMD.
- The report was discussed with site management and a copy will be emailed.

7/06/23: Steve Cassulo emailed the required notification letter to the LEA, indicating concentrations of methane at GP-13 was above 5% by volume, on June 29, 2023.

7/12/23: Steve Cassulo emailed the LEA current readings at GP-13, that reflected 0.0% methane at all of the well's screening intervals.

7/18/23: A focused LEA staff inspection at the site verified the reported 7/12/23 readings, with no methane gas detected at GP-13.

SB 1383: Short-lived Climate Pollutants (SCLP): Organic waste methane emissions reductions.

As discussed by the inspector, effective January 1 2022, the LEA is enforcing the Implementation and reporting requirements pursuant to SB 1383.

<https://www.calrecycle.ca.gov/organics/sclcp/>

SOLID WASTE DISPOSAL SITE NOTE: Any activities and future development considered on this site shall comply with the requirements of the California Code of Regulations, Title 27 (27 CCR), Section 21190. This site is subject to State solid waste regulations that require a

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Postclosure Land Use Plan (PCLUP) be submitted to the LEA for approval before any land preparation or construction can occur. Additionally, if inert debris such as concrete and asphalt are planned to be used as part of an engineered fill for the project, the use of such materials as engineered fill is subject to the requirements in Title 14 CCR Section 17382 et seq. All landowners owning a portion of the disposal site are jointly and severally liable for site-wide issues such as landfill gas monitoring and control. Failure to comply will result in LEA enforcement action. Call the LEA for details at (626) 430-5540.

Attachments

06.29.23 CHIQUITA CANYON SANITARY LANDFILL - LFG MONITORING SHEET

COUNTY OF LOS ANGELES - DEPARTMENT OF PUBLIC HEALTH

SOLID WASTE MANAGEMENT PROGRAM

LANDFILL GAS MONITORING LOG SHEET

LOCATION:	Chiquita Canyon Sanitary Landfill (19-AA-0052)			INSTRUMENT:	RKI EAGLE 2	E2K695
	29201 Henry Mayo Drive			CALIBRATION:	6/9/2023	
	Castaic, CA 91384			FIELD STAFF:	MARK COMO	
DATE:	06/29/23					
WEATHER:	60°F and clear			COMMENTS:	Monitoring conducted with	
					Cruz De La Cruz (Waste Connections)	
WELL ID	CH4 (%vol)	O2 (%vol)	H2S (ppm)	CO (ppm)		
GP-11 10'	0.0	20.9	0.0	0.0		
GP-11 70'	0.0	20.9	0.0	0.0		
GP-11 141'	0.0	5.4	0.0	0.0		
GP-11 200'	0.0	8.3	0.0	0.0		
GP-13 10'	0.0	20.9	0.0	0.0		
GP-13 29'	0.0	20.9	0.0	0.0		
GP-13 58'	0.0	20.9	0.0	0.0		
GP-13 87'	0.0	20.9	0.0	0.0		
GP-13 173'	6.5	0.2	0.0	0.0		
GP-20 60'	0.3	20.9	0.0	0.0		
GP-20 105'	0.2	12.0	0.0	0.0		
GP-20 173'	1.2	2.4	0.0	0.0		