## **SWIS Facility/Site Inspection Details**

**Violations** 

**Sunshine Canyon City/County Landfill (19-AA-2000)** 

**Summary Details** Activities 1 Inspections 732 **Enforcement Actions 2** Documents 230 View Report ◆ Back **Enforcement Agency** Sunshine Canyon Landfill Jurisdiction **Local Inspection ID Activity** Solid Waste Landfill **Operational Status** Active **Regulatory Status** Permitted **Inspection Date** 1/31/2023 **Inspected By** Sunshine Canyon Landfill **Inspection Type** Periodic **Inspection Frequency** Monthly Received By (Operator) CalRecycle Received 2/3/2023 inspector George Kasikarin

Regulation	Title	Comment	
27 CCR 20830	Litter Control	Litter shall be controlled, routinely collected and disposed of properly.  Windblown materials shall be controlled to prevent injury to the public and personnel. Controls shall prevent the accumulation, or off-site migration, of litter in quantities that create a nuisance or cause other problems.	
		LEA staff observed windblown litter being carried off site by the wind towards the neighborhood to the South during this observation period.  Scattered litter can be observed throughout the site, with more litter	
		concentration in the South City area, the side slopes, trees and hillsides along the southern ridge of the landfill. The operator had put up some litter nettings in an attempt to contain the litter to the retrievable areas. The operator has stated that they are having difficulties hiring temporary workers to work on the landfill. Windblown materials need to be better controlled to prevent the accumulation and off-site migration of litter.	

Regulation	Title	Comment
27 CCR 20820	Drainage and Erosion Control	<ul><li>(a) The drainage system shall be designed and maintained to:</li><li>(1) ensure integrity of roads, structures, and gas monitoring and control systems;</li><li>(2) prevent safety hazards; and</li><li>(3) prevent exposure of waste.</li></ul>
		A major storm affected the region from Tuesday, January 3 to Tuesday, January 10 – with heavy rain falling on January 5 and January 9 – and deposited between 8 to 12 inches of rain onto the landfill. The landfill experienced several problems with the drainage system due to the high volume flow of storm water and the construction activity in the terminal sediment basin.
		The major problem occurred along the eastern facing slope of the cell CC4 – northwest of where the site's drainage flowed into the terminal sediment basin. The runoff from the higher elevation and from cell CC4 caused multiple gullies in the dirt cover that exposed the landfilled trash. The trash was carried by the runoff flowing southeast to the lower elevation towards the terminal sediment basin and the front entrance.
		Many of the landfill's drainage ditches along the haul road became overwhelmed with sediment and rocks. This redirected the runoff onto the haul road and caused trash, water and mud to be discharged out the front gate and onto San Fernando Road.
		The situation was worsen by the reduced capacity of the terminal sediment basin from the ongoing construction activity of the berm wall and the quantity of silt and water already in the basin.
		Also during the storm, one of the three vertical riser drain structures, in the terminal sediment basin, collapsed causing trash to pass through the down pipe and went offsite into Bull Creek.
		Several smaller erosional rills with exposed trash in the daily cover were observed along the slopes of cell CC3 and cell CC4. The storm water carried a small quantity of waste out over the adjacent benches and slopes. No waste from section CC3 of the landfill appeared to have left the site.
		The operator must take immediate action to prevent further erosion of the landfill cover and the release of trash offsite. The drainage ditches must be cleared of debris, repaired and/or upgraded and maintained so that runoff will be contained within and flow into the sedimentation basins and not onto the adjacent public roads.

## Areas of Concern

Regulation	Title	Comment
27 CCR 20650	Grading of Fill Surfaces	Covered surfaces of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding. Grades shall be established of sufficient slopes to account for future settlement of the fill surface.
		During this month storm events, two large ponds formed on the South City filled area. One of the ponds had been pumped out, but the other pond remain by the end of this observation period.
		The covered surfaces of the disposal area must be graded to promote lateral runoff of precipitation and of sufficient slopes to prevent water accumulation and/or infiltration into any filled areas.

Inspection	Report	Comments
HISPCCHOIL	ILCOOL	COMMITTE

This report is a compilation of the SCL-LEA staff observations for the month of 2023 January.

Violations were noted for erosion and litter controls.

The water trucks and sweepers were in use for dust control on the days that did not rain.

During this observation period, the asphalt-lined road leading to the wet weather working face, in the CC4 Part-1 & 2 area, was in use during and immediately after storm events. When the onsite condition became dry and safe enough, dumping resumed in the larger cell of the CC4 Part-4 area.

The spotters were directing traffic during this observation period.

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 bird control measures were in place to control the birds.

The load checks were conducted during this observation period.

The compliance perimeter gas probes on the city and the county sides were monitored during this inspection period. All perimeter probes were either non-detect for methane gas or below 1%, by volume, except for probes: 205R-C 1.1% and 205R-D 2.1%.

The excavation of the Terminal Basin and the construction of the berm wall and a new haul road near the front of the landfill were halted during and after the rainstorms. During the dry days, some construction activity continued during this observation period. A spotter was present and road signs were posted and visible to the drivers on the current haul road. The construction did not significantly affect the normal traffic flow in and out of the landfill, or caused on-site safety hazards as of this observation period.

Inspection Attachments

Title	Туре

## There are no Inspection Attachments.

## **SWIS Documents**

The <u>Solid Waste Information System (Document)</u> application provides access to all published documents available on CalRecycle's <u>SWIS public pages</u>. All users on the <u>SWIS Document</u> application will be required to sign-in with a <u>WebPass</u> or CalRecycle email and password.

To create a WebPass account click CalRecycle WebPass: Create Account.

If you do not wish to create a WebPass account, note the document you desire and create a <u>California Public Records Act Request</u>

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