

# SUNSHINE CANYON *Landfill*

Managing today's waste while protecting tomorrow's environment.

Volume 6, Issue 4

January 2011

Sunshine Canyon Landfill (SCL) produces and distributes this quarterly newsletter to keep our community informed of current activities at the landfill. Each newsletter is posted on our website: [www.sunshinecanyonlandfill.com](http://www.sunshinecanyonlandfill.com).

## **Joint City/County Landfill**

As of December 31<sup>st</sup> 2010, Sunshine Canyon Landfill continues to operate six days a week. The combined City/County Landfill averages just under 9,000 tons per day Monday through Friday, and is currently operating on City/County boundary area of the site. Saturday waste volumes average less than 3,000 tons due to reduced hours of operation.

## **Landfill Operations**

The landfill continues to operate six days per week. For the second quarter the following amounts of waste were received:

Month	Non-buried, recyclable and beneficial reuse material (Tons)	Total landfilled material (Tons)
October	9,590.29	205,361.73
November	10,338.80	206,546.18
December	12,325.23	207,569.16

## **Re-Vegetation and Tree Planting Status**

As required by the City and County of Los Angeles Conditions of Approval, Sunshine Canyon continued to hydro-seed areas that are expected to be inactive for greater than 180 days. In the fourth quarter of 2010, work consisted of interim cover applications on temporary and construction slopes. Sage Mitigation areas on permanent slopes continued to be monitored and maintained. City oak trees, County Big Cone Firs and the experimental "Wind Berm" have all been planted and are currently being monitored and maintained.

## **Litter Control**

SCL patrols areas within one mile of the LF for litter control. Crews are sent out daily to assess and maintain the area

## **Storm Water Controls**

There is a comprehensive surface water management system at Sunshine Canyon that includes perimeter and interior drainage channels, four permanent sedimentation basins and several temporary basins to remove sediment from surface water leaving the site. The site operates under the statewide General Industrial Storm Water Permit. That permit defines the rainy season as October-May, and SCL conducts additional monitoring of runoff quality during that time. Data is submitted annually to the Regional Water Quality Control Board.

## **Groundwater Monitoring**

The facility has not received any additional groundwater reports since the last newsletter.

## **Landfill Gas Monitoring**

In August 2010, RES Environmental released the quarterly monitoring reports for the 2nd quarter of 2010 for compliance with SCAQMD Rule 1150.1. As required by SCL's compliance plans, instantaneous surface monitoring is done in grids to detect gas vapors. The City side of the landfill initially had five grids that showed surface sample results over 500 ppm Total Organic Compounds (TOC). Monitoring over the County side of the landfill initially produced 10 out of 103 grids that showed surface sample results over 500 ppm TOC. These grid areas were repaired and the areas passed a 10-day re-check and/or the second 10 day re-check allowed by SCAQMD Rule 1150.1.

In accordance with SCAQMD Rule 1150.1, 404 integrated air surface samples were also collected from the site. These samples are collected in Tedlar bags over a 25-minute period from each grid. Four random samples were sent to an analytical laboratory for testing for TOCs. The results showed none of the samples exceeded the 50 ppm maximum allowable TOC concentration.

During the 4th Quarter of 2010, an additional 23 landfill gas extraction wells were installed at SCL to augment the site's gas collection and control system.

## **Notices of Violation (NOV)**

Sunshine Canyon Landfill received two NOV's for odor/nuisance in the 4th Quarter of 2010 (12-2-10 & 12-13-10). The site also received two NOV's for perimeter probe exceedences at Probe 207A. Both exceedences were caused by a disruption in a gas line near to the probe. Maintenance was performed and the subsequent monitoring of Probe 207A showed the readings were in compliance with Rule 1150.1 requirements.

## **Hotline Report — (800) 926-0607**

The hotline is operational 24 hours a day, seven days a week to receive calls about landfill operational concerns. In total, 94 calls to the hotline were received for the quarter, and 75 of the callers were seeking information such as hours, waste types accepted, and pricing.

For the 4<sup>th</sup> Quarter of 2010 there were 3 complaints to the hotline regarding odor during the period of 11/5-12/28. In addition, 16 calls came from a SCAQMD inspector in regards to complaints they received about SCL.

## **Did you know?**

There is a FREE S.A.F.E. center near you to dispose of your toxic waste (i.e. pesticides, fertilizers, paints, cleaners, antifreeze, batteries, motor oil, oil filters, and electronic waste). **Sun Valley:** 11025 Randall St., CA 91352. For more locations and information: [www.LAstormwater.org](http://www.LAstormwater.org) or (800) 974-9794.

**Resources & Information for Sunshine Canyon Landfill**

14747 San Fernando Road ■ Sylmar, CA 91342

[www.sunshinecanyonlandfill.com](http://www.sunshinecanyonlandfill.com)

**24 Hour Sunshine Canyon Landfill Hotline: 800-926-0607**

**Mailing List:**

To remove your name from our mailing list, to update your address, or to go paperless and receive emailed newsletters, please email: [info@sunshinecanyonlandfill.com](mailto:info@sunshinecanyonlandfill.com).

**Community Advisory Committee Meetings:**

A Joint City-County CAC has now been formed and meets bi-monthly. The next meeting is scheduled for March 3, 2011

**SCAQMD 24 Hour Hotline 800-288-7664 ■ Sunshine Canyon Landfill LEA (8:30 am to 5:00 pm M-F) 213-978-0892**

*Newsletter produced and distributed by Sunshine Canyon Landfill.*

**SUNSHINE CANYON LANDFILL**

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