

# SUNSHINE CANYON *Landfill*

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

Volume 6, Issue 2

July 2010

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 June 30<sup>th</sup> 2010, Sunshine Canyon Landfill continues to operate six days a week. The combined City/County Landfill averages just over 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)
April	13,900.10	204,006.71
May	14,654.40	193,660.43
June	22,579.72	212,977.94

## **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 second quarter of 2010, work consisted of interim cover applications on temporary slopes. Sage Mitigation areas on permanent slopes continued to be monitored and maintained. Trees were re-planted, where needed, in the 1000 tree PM-10 wind "berm" along the south side of the site.

## **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 received its second semiannual report for 2009 in February 2010 and the results were summarized in the prior newsletter. The first semiannual report for 2010 is not yet available therefore these findings will be discussed in the next newsletter.

## **Landfill Gas Monitoring**

In May 2010, RES Environmental released the quarterly monitoring reports for the 1st 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 had zero grids that showed surface sample results over 500 ppm Total Organic Compounds (TOC). Monitoring over the County side of the landfill, initially produced 34 out of 127 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, 410 integrated air surface samples were also collected from the site. These samples are collected in Tedlar bags over 25 minutes 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 2<sup>nd</sup> Quarter of 2010, an additional 52 landfill gas extraction wells, which included replacement wells and 12 new LFG wells, were installed at SCL to augment the site's gas control system.

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

Sunshine Canyon Landfill received one NOV in the 2nd Quarter of 2010 from South Coast Air Quality Management District (SCAQMD) for nuisance odor (4/16/10). The site also received five NOV's for perimeter probe exceedences. Two of the exceedences (P-229D and P-242E in April 2010) were within compliance within a few days. Two exceedences reported in Probe 241 in May and June are being addressed by the installation of a soil vapor extraction well completed in July. The exceedence reported in Probe 242E is being investigated, and preliminary results show naturally occurring gas. Additional samples from the probe have been collected and are being analyzed to confirm preliminary results since naturally occurring gas has been reported in this area.

## **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, 76 calls to the hotline were received for the quarter, and 62 of the callers were seeking information such as hours, waste types accepted, and pricing. For the 2<sup>nd</sup> Quarter of 2010 there were 14 complaints to the hotline regarding odor during the period of 4/8-5/22. Twelve calls came from the same household.

## **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 September 2, 2010

**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.*



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