

SUNSHINE CANYON *Landfill*

Managing today's waste while protecting tomorrow's environment

Volume 7, Issue 1

April 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.

Please call our Hotline (800) 926-0607 if you have questions or concerns about our facility – its available 24/7.

Joint City/County Landfill

As of March 31st 2011, Sunshine Canyon Landfill continues to operate six days a week. The combined City/County Landfill averages were approximately 9,000 tons per day Monday through Friday. Saturday waste volumes average approximately 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) |
|----------|---|----------------------------------|
| January | 6,584.90 | 206,771.57 |
| February | 6,786.66 | 187,927.94 |
| March | 7,859.34 | 214,323.97 |

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 first quarter of 2011, 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, PM10 Tree berm, and the experimental "Wind Berm" are still 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 received its second semiannual report for 2011 in February 2011. Landfill gas continues to potentially impact groundwater quality, but organics unrelated to landfill operations are also being detected. SCL continued to collect and manage VOC impacted groundwater and seepage. A total of 6.1 million

gallons of VOC-impacted liquids were collected from subdrain and groundwater collection systems established for the City/County Landfill.

Landfill Gas Monitoring

In August 2010, RES Environmental released the quarterly monitoring reports for the 4th 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 nine grids that showed surface sample results over 500 ppm Total Organic Compounds (TOC). Monitoring over the County side of the landfill initially produced seven 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, 411 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 thirteen NOV's for odor/nuisance in the 1st Quarter of 2011 (1/18, 1/28, 2/7, 2/12, 2/22, 2/28, 3/1, 3/4, 3/5, 3/10, 3/15, 3/30, 3/31). The site also received two violations for perimeter probe exceedences at Probes 207 and 207A. These exceedences were caused by a disruption in a gas line near the probes. Maintenance was performed and the subsequent monitoring of all probes showed the readings were in compliance with Rule 1150.1 requirements.

Sunshine Canyon Landfill 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, 116 calls to the hotline were received for the quarter, and 91 of the callers were seeking information such as hours, waste types accepted, and pricing.

For the 1st Quarter of 2011 there were 24 complaints to the hotline regarding odor during the period of 1/2/11 - 3/30/11. In addition, 30 calls came from a SCAQMD inspector in regards to complaints they received about SCL.

Did you know?

Our website is: www.sunshinecanyonlandfill.com

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 or (800) 974-9794.

Resources & Information for Sunshine Canyon Landfill

14747 San Fernando Road ■ Sylmar, CA 91342

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.

Community Advisory Committee Meetings:

A Joint City-County CAC has now been formed and meets bi-monthly. The next meeting is scheduled for May 5, 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.

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14747 San Fernando Road
Sylmar, CA 91342