Sunshine Canyon Landfill



Neighbor To Neighbor

Waste Averages • NOV • Hotline • Landfill Gas • Storm Water • Operations Update • Tours • S.A.F.E. • Groundwater • Vegetation

Sunshine Canyon City/County Landfill Waste Acceptance Averages

The site has been operating as a Joint City/County Landfill as of January 2009. Waste acceptance averages for each month of the third quarter of 2017 are shown below. The site is permitted to accept 12,100 tons per day (TPD) maximum daily capacity (M-F).

Month	Non-buried, Recyclable and Beneficial Reuse		Averages	
		Total Landfilled	(TPD)	
		Material (Tons)	Mon - Fri	Saturday
July	10,570	172,702	7,378	3,554
August	8,251	182,919	7,465	2,807
September	12,427	170,879	7,640	3,617

Notices of Violation

For the third quarter of 2017, Sunshine Canyon Landfill received no Notices of Violation from the SCAQMD related to odors.

There were was one violation received for gas and monitoring control received from the LEA in the third quarter of 2017.

Sunshine Canyon Landfill Hotline Report

- Operational 24/7
- Call for information about Sunshine Canyon Landfill including questions regarding disposal rates, tours, complaints or comments.
- Seventeen calls received during 3Q2017: seven calls were from a SCAQMD inspector.

Landfill Gas Monitoring

The latest Rule 1150.1 Quarterly Monitoring Report was submitted in August 2017 for the second quarter of 2017. This report contains the results of the monthly surface emissions monitoring (SEM) (instantaneous and integrated), results of the monthly monitoring of the site's perimeter gas probes and other information as required by SCAQMD's Rule 1150.1.

The results of the instantaneous SEM showed the following number of locations exceeding the regulatory threshold of 500 parts per million (ppm) Total Organic Carbon (TOC) for the reporting period: April – 101 locations on 353 grids monitored; May – 86 locations on 387 grids monitored; June—60 locations on 373 grids monitored. The results of the integrated SEM showed the following number of grids exceeded the regulatory threshold of 25 ppm TOC for the reporting period: April – 25 grids out of the 352 grids monitored; May – 38 grids out of the 387 grids monitored; June - 15 grids out of the 372 grids monitored.

For this reporting period, the locations where the readings exceeded the regulatory threshold were either (1) repaired and passed the 3-day re-check and/or the second 10-day re-check as allowed by Rule 1150.1, or (2) the exceedances were addressed by expansion of the gas collection system by the installation of additional gas extraction wells.

Storm Water Controls

There is a comprehensive surface water management system at Sunshine Canyon Landfill 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 a statewide General Industrial Storm Water Permit. That permit defines the rainy season as Oct-May. Monitoring of runoff water quality is conducted in accordance with the site's permit requirements.

Operations Update

Sunshine Canyon is committed to operating the site in an environmentally responsible manner. With environmental systems in place to control potential odors, while setting conditions for future responsible landfill management, we are taking multiple actions in 2017 to upgrade our systems and continue to serve as a good neighbor in our community. These actions are focused on three key areas:

Collect and Control Landfill Gas

- 153 gas wells have been added or replaced to ensure proper gas well operations
- 250 pumps have been installed in gas wells to remove trapped leachate that can impact performance
- Placement of multiple enhanced landfill intermediate covers to prevent landfill gas from escaping

Control Waste Odors on Site

- Diverting organic waste from the landfill so it does not have a chance to create odor
- Inspecting waste loads before they arrive and on-site to effectively manage them or divert them to other locations
- · Applying an environmentally friendly daily cover at the end of each day to contain odor
- Using sprayers on working face equipment to prevent and neutralize odor

Reduce Conditions for Future Odors

- Employing innovative engineering features together with proper daily cover practices to assure enhanced landfill drainage and gas collection
- Refocusing efforts to control odors on site and prevent them from migrating offsite



Sunshine Canyon Landfill



Neighbor To Neighbor

Tours at the Landfill

Tours are always welcome at **Sunshine Canyon!**

To find out how, please visit us at:

SunshineCanyonLandfill.com or call **800.926-0607**



Amelia Earhart High School Students



Homeschool Group from Hollywood

S.A.F.E. Centers

The Los Angeles City, Bureau of Sanitation operates S.A.F.E. Centers so residents can properly dispose of household hazardous waste materials such as <u>S</u>olvents <u>A</u>utomotive <u>F</u>lammables and <u>E</u>lectronics. The closest S.A.F.E. Center to the Granada Hills area is located at:

> 10241 N. Balboa Blvd., Northridge, CA 91325 Hours of operation: Saturdays & Sundays 9 am—3 pm

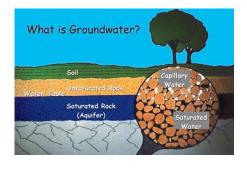
For more information, please visit the Bureau's website — www.lacitysan.org. You will find a plete listing of the materials that can be brought to a S.A.F.E. Center for free disposal.

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Sunshine Canyon Landfill 14747 San Fernando Rd. Sylmar, CA 91342

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Groundwater Monitoring

The Groundwater and Waste Disposal Monitoring Report for the First Semi-Annual Annual Monitoring Period of 2017 (RWCQB File No. 58-076) was published in August 2017. The report can be found at www.sunshinecanyonlandfill.com

Vegetation

The Vegetation Report for the second quarter of 2017 was submitted to the agencies in August 2017. This report details the status of the various vegetation activities that are being conducted on the site.

The sage pilot project continues to thrive with many new seedlings emerging. Quarterly monitoring is conducted by a third party biologist as well as a landscape architect consultant; these reports are included in the quarterly monitoring reports.



Newsletter Mailing List:

To add or remove a name from our mailing list, to update your information, or to go paperless, please email us at: sunshinecanyon@republicservices.com

Community Advisory Committee Meetings:

A joint city-county Community Advisory Committee meets bi-monthly (January, March, May, July, September and November). Visit **sunshinecanyonlandfill.com** for more information.

Phone List:

SCAQMD 24-Hour Hotline SCL Odor Patrol Sunshine Cyn Landfill LEA 800-288-7664 818-822-2835

6:30am—10am, 7pm—11pm 8:30am—8:30pm, M-F 213-252-3939

