



Sunshine Canyon Landfill
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Sylmar, CA 91342

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sunshinecanyonlandfill.com

24-Hour Odor Hotline: 800-926-0607

Hours: Monday—Friday 6 am — 6 pm

Saturday 8 am — 2 pm

INSIDE:
Summer 2014 Newsletter

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*June, 2014 Youth group
from Los Angeles*

Tours are always welcome at Sunshine Canyon. You can schedule a tour through our website sunshinecanyonlandfill.com or by calling the site directly. We frequently give tours to schools, Girl and Boy Scout troops and individuals. We recently gave a tour for a youth group from Los Angeles.

Newsletter produced and distributed by Sunshine Canyon Landfill, a Republic Services company

Robert Frost Middle School Career Fair

Sunshine Canyon Landfill's personnel were pleased to participate in the 8th Annual Career/College Fair held at Robert Frost Middle School on May 14, 2014. The career fair is held annually at the Granada Hills middle school for the 8th graders as a way for the students to explore careers that may be of interest or are unknown to them. Republic Services has had the opportunity to participate in the past 4 career fairs.

Representatives from Sunshine Canyon Landfill (included Patti Costa, Environmental Manager; Becky Van Sickle, Environmental Specialist; Rafael Garcia, Municipal Relationship Manager; and Sylvia Guzman) were on hand to answer questions from the students about careers in engineering, science and the waste industry. Some of the questions they asked were: "What type of education is needed for your job?" "What are some of the qualities you look for in

someone interviewing for a position with your company?" "What kind of advice would you give to someone who is interested in a career in engineering?"

The students showed a great deal of interest in what we do at Sunshine Canyon Landfill and asked many questions about how the landfill operates. It was a great experience not only for the students but also for our representatives. We look forward to participating again in 2015.

There were many other participants at the Career /College Fair including repre-



sentatives from many branches of the Armed Forces, the Los Angeles City Fire Department, the California Highway Patrol, a disk jockey, a speech pathologist, a representative from the FBI and from CSU Northridge. The most popular table though was from a Humane Shelter; not a surprise that the puppies got the most attention!



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SUNSHINE CANYON LANDFILL

SUMMER 2014 NEWSLETTER



Neighbor To Neighbor

Gas-to-Energy • Tours • Career Fair • NOV • Storm Water • Landfill Gas • Hotline • Waste Avgs • Groundwater • Re-Vegetation • S.A.F.E.

Sunshine Canyon Landfill Gas-to-Energy Project

Construction on the Sunshine Canyon Landfill Gas-to-Energy plant has been completed and power is scheduled to begin generation in September 2014.

The plant is currently in start-up mode with systems being tested. Syncing to the power grid is scheduled for the end of July.



The plant is expected to generate approximately 24 megawatts (MW) of power; 20 MW will be placed directly into the power grid while 4 MW will be used at the facility itself. This project will use

8,000 – 10,000 standard cubic feet per minute (scfm) of landfill gas generated by Sunshine Canyon Landfill and will produce electricity for approximately 15,000 homes.

Meet Our New General Manager



In May, we were pleased to welcome our new General Manager for Sunshine Canyon Landfill, Rob Sherman. Rob has over 25 years of experience in the solid waste and transportation industries. As General Manager of Republic's Post Collection Operations in the Los Angeles Area, Rob's management responsibility includes the oversight of six transfer stations as well as Sunshine Canyon Landfill.

In the waste service industry, Rob has held positions as a Region Fleet Director, Region Safety Director, and Director of Collection Operations. Rob and his wife recently moved from the Pacific Northwest and are enjoying the beautiful California sunshine. Rob is excited to take on this new role and is looking forward to fully engaging with the community in the days ahead.



Notices of Violation (NOV)

For the second quarter of 2014, Sunshine Canyon Landfill received five notices of violation in April 2014 from the South Coast Air Quality Management District (SCAQMD) on April 6, April 9, April 10, April 20 and April 29. One NOV from the SCAQMD was received in May 2014 on May 13. Zero NOV's was received in June 2014.

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, and Sunshine Canyon conducts monitoring of runoff water quality during that time in accordance with the site's permit requirements.

Sunshine Canyon Landfill Hotline Report

- Operational 24/7
- Call for information about Sunshine Canyon Landfill including questions regarding disposal rates, tours, complaints or comments
- Second quarter 2014 received 67 calls, 4 calls were from a SCAQMD inspector reporting complaints to AQMD's hotline, and 4 calls were complaints directly called into the Sunshine Canyon Landfill hotline.

Landfill Gas Monitoring

The latest Rule 1150.1 Quarterly Monitoring Report was submitted in May 2014 for the first quarter of 2014. This report contains the results of the monthly surface emission 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: January - 18 locations on 333 grids monitored; February - 13 locations on 328 grids monitored; March - 30 locations on 330 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: January - 11 grids out of the 333 grids monitored; February - 9 grids out of the 326 grids monitored; March - 10 grids out of the 331 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.

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 second quarter of 2014 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 Material (Tons)	Total Landfilled Material (Tons)	Averages	
			(TPD)	
			Mon - Fri	Saturday
April	0	193,404.25	8,051.27	3,326.90
May	0	207,459.71	7,413.09	4,426.47
June	189.85	197,046.20	7,287.75	3,713.09



Groundwater Monitoring

The Groundwater and Waste Disposal Monitoring Report for the Second Semi-Annual Monitoring Period of 2013 (RWCQB File No. 58-076) was published in February 2014. The report can be found at www.sunshinecanyonlandfill.com by the end of the month.

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 Solvents Automotive Flammables and Electronics. 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 complete listing of the materials that can be brought to a S.A.F.E. Center for free disposal.

Re-Vegetation and Tree Planting Status

Hydroseeding activities were conducted in April 2014 at Sunshine Canyon Landfill. Preparations were made during the first quarter for hydroseeding, but due to the heavy rain event from February 27—March 1, the hydroseeding needed to be delayed. Approximately 30 acres of slope areas were hydroseeded from April 7—18.

Maintenance activities of the City South C trial plot project continued throughout the second quarter of 2014 and will continue for the remainder of the year. The project area is currently under evaluation and the results will be used to develop future plans for the remainder of the deck and slope areas identified for Venturan Coastal Sage mitigation areas.

County side Big Cone Firs and PM10 tree berm are still currently being monitored and maintained.

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: info@sunshinecanyonlandfill.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.

Site Phone List:

SCAQMD 24-Hour Hotline	800-288-7664
SCL Odor Patrol	818-822-2835
Sunshine Cyn Landfill LEA	213-252-3939
	5:30am—10am, 8pm—12am
	8:30am—8:30pm, M-F

