SUNSHINE CANYON Landfill



Scheduled Gas Well Installation Deadline Met

May 19, 2017



SYLMAR, CA (May 19, 2017) – As part of normal, ongoing landfill operations, we must add or replace landfill gas wells at Sunshine Canyon to ensure the wells are operating properly and providing the most efficient coverage to collect and control landfill gas. As part of our 2017 action plan, we committed to upgrading our landfill gas collection and control system by adding or replacing more than 150 gas wells by July 30.

We are happy to report that we have met our deadline and have installed or replaced 151 landfill gas wells on site. This is a major milestone as we continue responsible landfill operations and work to prevent potential odors from escaping. Moving forward, we are committed to making additional gas well infrastructure investments as necessary.

In the table below you will find a status on each of the 2017 action plans currently underway. As you will see, we are continuing to make significant process.

Action	Target Completion	Current Progress	
Collect and Control Landfill Gas			
Add or replace more than 150 gas wells to ensure proper gas well operation	July 30	Deadline Met: 151 gas wells have been added or replaced	

Install more than 250 pumps in gas wells to remove trapped leachate that can impact performance	August 31	Ahead of Schedule: 237 pumps have been installed in gas wells	
Install 21 acres of closure turf, an impermeable synthetic liner overlain by artificial turf	August 31	On Schedule: Preparing area for installation	
Apply 37 acres of a thick, flexible spray-on cover that serves as temporary cover in new waste fill areas	August 31	On Schedule: 13 acres of spray-on cover have been applied	
Establish vegetative cover over 57 acres to prevent erosion and soil thinning, and to act as a natural bio-filter	December 31	On Schedule: Multiple test plots underway	
Control Waste Odors on Site			
Increase organics diversion	Ongoing	On Schedule: Transfer station program on track	
Apply environmentally safe neutralizer directly onto waste at the working face	July 1	On Schedule: May 31 (anticipated completion date)	
Implement transfer station neutralizer application program	October 1	On Schedule: June 1 (anticipated start date)	
Reduce Conditions for Future Potential Odors			
Install gabion cubes in new waste cells	October 31	On Schedule: 5 installed; designs for additional cubes in process	

If you have questions, be sure to contact us at sunshinecanyon@republicservices.com or visit us online at http://sunshinecanyonlandfill.com/ to learn more.