



Sunshine Canyon Landfill Project Update

May 12, 2017



SYLMAR, CA (May 12, 2017) – Over the past month, we have shared with you our plans to collect and control landfill gas, control waste odors onsite and reduce conditions for future potential odors.

Next week, we are scheduled to install up to six gas wells and 10 pumps. In addition, by the end of May, we will install and begin operating equipment to spray neutralizer directly onto waste at the working face.

We are committed to sharing weekly updates our progress, as well as what we expect to accomplish in the coming weeks. This week's update is included in the table below. 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	On Schedule: 145 gas wells have been replaced or installed
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: 11.5 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.