



Continued Progress Installing Enhanced Landfill Covers

August 18, 2017



SYLMAR, CA (Aug. 18, 2017) – The Sunshine Canyon Landfill team announced today further progress installing multiple enhanced landfill covers to control landfill gas. This week the team applied another two acres of thick, flexible spray-on cover, bringing the total to 35 acres applied. In addition, we laid another four acres of the closure turf surface layer, raising the coverage to 14 total acres. We anticipate installing the remaining acre of the closure turf primary layer over the next week. As we drive toward our August 31 target deadline for both projects, we remain committed to completing them on time and keeping you updated.

In the table below you will find a status on each of the 2017 action plans currently underway.

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: 153 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	Deadline Met: 252 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: 20 acres of primary geomembrane layer installed; 14 acres of synthetic turf layer installed
Apply 37 acres of a thick, flexible spray-on cover that serves as temporary cover in new waste fill areas	August 31	On Schedule: 35 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: Test plots completed; surface preparation for vegetation to begin in September
Control Waste Odors on Site		
Increase organics diversion	Ongoing	Transfer station program ongoing
Apply environmentally safe neutralizer directly onto waste at the working face	July 1	Deadline Met: Neutralizer equipment installed and operational
Implement transfer station neutralizer application program	October 1	On Schedule: 4 of 6 area transfer stations have implemented program
Reduce Conditions for Future Potential Odors		
Install gabion cubes in new waste cells	October 31	On Schedule: 5 installed; design completed for 4 additional gabion cubes

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