



Progress Installing Neutralizer Equipment at Transfer Stations

August 4, 2017



SYLMAR, CA (August 4, 2017) – The past few weeks our updates have focused on efforts to collect and control landfill gas so that potential odors do not migrate off-site. Along with these actions, we have also implemented plans to control waste odors on site. This includes taking precautionary steps before waste arrives at the Landfill.

An important measure we are taking is to apply environmentally safe neutralizer directly onto the waste once it is loaded onto transport trucks at our transfer stations and before the waste is tarped and sent to the Landfill. The neutralizer will aid in limiting potential waste odors during transport and also when waste is placed at the working face. This measure requires our team to install special neutralizer equipment at each transfer station that transports to Sunshine Canyon. As of today, half of our six area transfer stations have installed neutralizer equipment. We anticipate completing installation at our remaining facilities later this month.

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 at least 250 pumps in gas wells to remove trapped leachate that can impact performance	August 31	Deadline Met: 250 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; 8 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: 27 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	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: 3 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.