



2017 Sunshine Canyon Landfill Action Plan

March 31, 2017



Sunshine Canyon Landfill is committed to operating the site in an environmentally responsible manner. With environmental systems in place to control potential odors, while setting conditions for future responsible landfill management, we are taking multiple actions in 2017 to upgrade our systems and continue to serve as a good neighbor in our community.

Collect and Control Landfill Gas

Sunshine Canyon is working to control landfill gas odors by:

- Adding or replacing more than 150 gas wells to ensure proper gas well operations
- Installing more than 250 pumps in gas wells to remove trapped leachate that can impact performance
- Utilizing multiple enhanced landfill intermediate covers to prevent landfill gas from escaping

Control Waste Odors on Site

Sunshine Canyon is working to control waste odors by:

- Diverting organic waste from the Landfill so it does not have a chance to create odor
- Inspecting waste loads before they arrive and once on-site to effectively manage them or divert them to other locations
- Applying an environmentally friendly daily cover at the end of each day to contain odor
- Using sprayers on working face equipment to prevent and neutralize odor

Reduce Conditions for Future Odors

Sunshine Canyon is working to prevent future odors at the site by:

- Employing innovative engineering features together with proper daily cover practices to assure enhanced landfill drainage and gas collection
- Refocusing efforts to control odors on site and prevent them from migrating offsite

We will provide weekly updates on our progress as we move forward throughout 2017. If you have questions, please feel free to contact us at sunshinecanyon@republicservices.com, and be sure to visit <http://sunshinecanyonlandfill.com/> for more information about the Landfill.