



## Installation of Additional Gas Wells Underway

September 26, 2017



**ARLINGTON, Texas (Sept. 26, 2017)** – As trash is disposed of at a landfill, it naturally decomposes and produces landfill gas, primarily composed of methane and carbon dioxide. This landfill gas must be collected and controlled so that it does not migrate or create off-site odors. Modern landfills use a sophisticated collection system of landfill gas wells that keeps landfill gas on-site where it is appropriately managed.

At Arlington Landfill, we have 182 landfill gas wells to collect and control the landfill gas. A majority of the collected landfill gas is piped to the Village Creek waste water treatment plant for reuse as an alternative fuel. The remaining portion of the landfill gas is directed to the recently upgraded flare system for safe combustion.

As part of responsible, routine landfill operations, we must add or replace gas wells at Arlington Landfill to ensure the gas wells are operating properly and providing the most efficient coverage to collect and control the landfill gas. Over the remaining months in 2017, the Arlington Landfill team will invest \$1.25 million to install an additional 43 gas wells at the site. This investment will help enhance the gas collection system and further prevent the potential for future off-site odor.

If you have questions, be sure to contact us at [arlingtonlandfill@republicservices.com](mailto:arlingtonlandfill@republicservices.com) or visit us online at <http://arlingtonlandfill.com/> to learn more.