South Dallas County Landfill Agency Staff Report 2022

The previously closed SW Area has been re-opened to reclaim soil and space and to develop a lined cell that is more protective of the environment. The old waste is removed and laid out to dry; usually, the length of time for that to occur depends on the weather. The waste is then run through a trommel machine that separates the dirt from the waste. The waste can then be landfilled in a composite-lined-area and the dirt is used for cover material and future projects. The staff generally works on this project starting in the Spring through to Fall. The construction of the Phase 5 cell using a portion of the excavated SE Area was completed in 2022.

One of the responsibilities of the Landfill is to control dust on the roads by using the water truck daily when it is dry to wet down the roads. This is usually done once in the mornings and, if needed, in the afternoons.

Paper catchers are used around the working face to try to collect all loose trash but it is difficult to contain all of it to one area. After a windy day at the Landfill, staff pick up the litter from around the grounds. Making sure all litter is confined to the Landfill property is another responsibility of the Landfill.

About 15 tons of tires were recycled at the Landfill in 2022. The staff work to make sure tires are not landfilled but, rather, are placed in the tire cage. When the cage is full, Liberty Tire will come and switch out the filled cage for an empty cage.

The Landfill works to make sure all TVs that are brought in are recycled. The staff puts the TVS on pallets and wraps them with cellophane. The pallets of TVs are picked up by A-Tec Recycling. For 2022, the Landfill recycled about 13.2 tons of TVs.

The staff load used appliances into a roll-off container for disposal at Pickett Salvage. The Landfill usually fills up a container every week. In 2022, the Landfill recycled around 80 tons of appliances.