

PROJECT NAME

Reliance Compost

PROJECT OWNER

Reliance Group Trading (Pty) Ltd

SCOPE: Waste Handling, Disposal & Composting

DESCRIPTION:

The Carbon Credits are generated through a specially developed composting technology that helps to address some of the worlds' biggest environmental and agricultural problems (soil degradation, climate change through increased carbon dioxide emissions, the excessive use of water, and the increasing amount of waste). Reliance is one of the first companies in the world generating verified emission reductions from organic composting. The compost is made using unwanted and superfluous waste plant (mainly municipal greens, as well as garden and park waste), most of which is currently dumped and left to rot anaerobically, thus constituting a threat to the environment and emitting methane. Reliance's special composting technology has avoided over one million tons of these methane emissions from escaping into the atmosphere, whilst producing a mechanically aerated high-quality compost product, providing farmers with an alternative to increasingly expensive fertilizers, creating employment and contributing to sustainable agriculture.

