



Company with Waste Material  
**Lancet Laboratories**



Company that needs Waste Material  
**Skipwaste**

### Summary of intervention

Lancet Laboratories is one of the leading pathology laboratories, providing vital diagnostic and monitoring pathology services. The company processes up to 1.8 million tests per month and offers an extensive range of pathology services, from sophisticated molecular and cytogenetic investigations to advanced chemical analyses. Lancet produces paper in its operations through printing and packaging.

Up until 2012, paper waste was initially given to a private waste collector/recycler periodically, Lancet had limited control over the company and hardly got any feedback on how much was recycled and what wasn't recycled.

After 2012 SKIPWASTE, a company that provides integrated waste management on a national scale for all South African cities, suburban and industrial waste streams, with a reduce, re-use and recycle philosophy, took and recycled Lancet's paper waste. Lancet incurs transportation costs and landfill fees.

It is important to divert paper waste from landfill as the additional hazard of toxic inks, dyes and polymers could be potentially carcinogenic (toxic) when incinerated, or comingled with groundwater via traditional burial methods such as modern landfills.

### Savings



Monetary savings  
**ZAR 200 000**  
(Have company)



Virgin resources reduction  
**200 tonnes**



Waste diverted from landfill:  
**200 tonnes**



Water Saved  
**12 600 m<sup>3</sup>**



GHG Emissions Reduction  
**516 tCO<sub>2</sub>e**



Interesting fact  
**No investment**