

How does Royce Imaging manage the safe disposal of their waste?

It really is easy. All you have to do is find a reputable waste management company and ensure that the procedure followed is within accordance to our country's laws of safe disposal of our waste.

I am proud to say that Royce Imaging has partnered with a company called Phambili Wasteman. We have utilized their services for many years, and would like to urge other cartridge remanufacturers to do the same, this is why;

Phambili Wasteman, as part of the Wasteman Group, is able to draw on the International experience and resources of SUEZ, the second largest industrial and services group in the world. SUEZ focuses on electricity, gas, energy services, water and **waste management**.

Phambili Wasteman operates across Gauteng and provides a Total Waste Management Solution for the Industrial, Healthcare, Commercial and Domestic sectors in which waste is generated. They integrate the relevant specialist skills and services that they have available, into a unique Total Waste Management Solution to suit your company's specific requirements.

Here is the method that Phambili Wasteman follows when disposing of our waste at Royce Imaging. The waste is taken from our premises to a high hazard landfill site (H:H) namely Holfontein, which is situated on the border of Springs and Mpumalanga. The H:H site is the highest rating site you can get. These types of sites are monitored, audited and audited again by all relevant authorities to confirm compliance to the minimum requirements - the 'Bible' for landfill site management. The waste is received at the weighbridge, a sample is taken and the truck is weighed in. This is to confirm that the initial sample taken for the quoting purposes matches the actual waste stream coming into the landfill site. Once the sample has been taken, analyzed and approved, the vehicle is then permitted to enter the site and is directed to the working face, or trench that is being used for the day.

The waste stream is then tipped out onto the workface and Ash Blended at a 1:1 ratio to stabilize Ph and metals. Once this is achieved the product is then crushed using a 32 Ton compaction vehicle and buried immediately, under supervision which is then called a 'safe disposal'. The vehicle then leaves the site and is then weighed out to get the Nett weight of the waste disposed. Royce Imaging is then billed accordingly by Phambili Wasteman.