GT Recycle Cartridges for the Environment by Jullia

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Introduction : Environmental conditions have been changing with the passage of time. Global warning has emerged hottest topic in the field of environmental sciences today. Scientists have found plenty of reasons about the environmental hazards and global warming. One of the most leading factors is pitching printer cartridges in landfills, which contributes to global warming. In order to avoid environmental hazards, recycling cartridges becomes pivotal for us.

Some Interesting Facts About Toner Cartridges: Printer cartridges create more or less 175 million pounds of garbage landfill each year in United States of America and United Kingdom. It calculates around about 345 million printer cartridge recycling. 90% of the materials in toner cartridges can be recycled. Dump space is thin. Take over 1,000 years for parts to crumble. The ink seeping from both the residential and commercial cartridges causes severe environmental hazards. More than 13 printer cartridges are thrown away in United States of America every second, accumulating 375 million printer cartridges each year.

Toner cartridge is comprised of 40 % plastic and 40 % metal, rest is Glue foam and Toner chemicals. A gallon of oil is required for manufacturing cartridges. In order to mitigate the environmental impact, laser printer Toner cartridges are recycled for second. Up to 97 % materials used in manufacturing toner cartridges can be recycled or reused. In order to avoid environmental hazards, used toner cartridges can be recycled or remanufactured for many times. All you need to do is to keep aluminum, plastic and rubber out of junkyards and landfills. Cartridge recycling companies can save oil and 3.5 gallons of waste by recycling printer cartridges.

How Can We Reduce The Increased Waste? The increased waste can be reduced by recycling cartridges. You can get many environmental benefits with recycle toner cartridges. First of all, it will preserve natural resources like timber and water, by mitigating the needs for raw materials to recycle the new toners and cartridges. The toner cartridges can be refilled three to four times occasionally. The raw materials weighing about 5-9lb are preserved by recycling toner cartridge.

In addition, it trims down pollution and emissions of harmful gases. Moreover, it reduces the harms of the eradications of the various substances i.e. plastic and rubber in landfills. Recycling cartridges helps to conserve natural resources such as timber and water, by reducing the need for raw materials to manufacture new cartridges. A printer cartridge can be refilled 3-4 times and typically, raw materials weighing around 5-9lb are preserved by recycling your cartridges.

Furthermore, using remanufactured toner cartridges reduces pollution and emissions of harmful gases and minimizes the disposal of materials such as plastic, and rubber in landfills. Secondly, recycling cartridges will help save energy. Thirdly, recycling toner cartridges helps you to mitigate the risks of the global warming considerably. The demand for the production of the new cartridges will be reduced. As a result, it will help to reduce the emanations of greenhouse gases that contribute to global warming.

Last, but not the least, recycling used toner cartridges will help you to trim down risks of cancer. While speaking about the role of recycle laser toner cartridges, the researchers of the International Agency for Research on Cancer (IARC) stated that printer cartridge has carcinogenic that contributes to cause cancer in humans and animals. Therefore, recycling cartridges means to save more and more lives.

Final Remarks: Current environment of the globe has been changing dramatically. One of the

biggest reasons behind this happening is the wastage of too many cartridges and toners in landfills. Recycling cartridge becomes pivotal concern for most of the cartridges companies these days. Green Tech has been paying a close attention to recycling toner cartridges to avoid environmental hazards.

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