**Ewaste**

Ewaste is a global problem. Countries try to deal with discarded electronic components, but an alarming amount of ewaste is shipped to developing countries, where villagers, working for pennies a day, are exposed to toxic chemicals as they attempt (пытаются) to reclaim resalable metals from discarded equipment. Throughout the amazing world, ugly ewaste dumps (кучи) defile (оскверняют) the landscape and have yet unknown health effects.Начало формы

Ewaste, e-garbage or technotrash – all the unwanted and outdated computers, monitors, printers, cell phones, disk drivers, disks, CDs and DVDs. According to Environmental Protection Agency, 3 million tons of it is discarded every year. Only in the USA almost eight printer’s cartridges are discarded every second.

Computers and other electronic gear contain toxic substances as lead, cadmium and mercury.  
When discarded equipment is buried in landfills, these substances can leach into groundwater and streams.

Every country generates ewaste, but the biggest part of it comes from technology-forward countries, such as the USA, GB, Germany, France, Japan and China. Developed countries have strict environmental regulations designed (разработанный) to prevent (предотвращать) toxic substances from polluting air, land and water. Proper disposal (надлежащая переработка) is very expensive, in countries with high labor (трудовыми) costs and strict environmental regulations, the value of compounds retrieved (извлекаемых соединений) from ewaste does not cover the cost of this work. These countries ship this discarded but working electronics as “donation” for developing countries.

Perhaps the responsibility lies with countries, that are unable to control ewaste sweatshops.  
Wherever the blame lies (где бы ни лежал вина), consumers, who knows about this problem can become more responsible.

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