

Source: Dave Wilson



Topic A: Managing Chemical Waste to Protect Human Health and the Environment

Chemical pollution remains one of the leading environmental and public challenges worldwide. When not safely disposed it can have harmful impacts on our health. Chemical waste not only pollutes the environment, but also can be toxic, cancerogenic, and hazardous for reproduction for all living species.

Each year, chemical pollution causes approximately 1.8 million deaths, particularly in developing countries lacking effective regulation. UNEP and the Global Environmental Facility (GEF) have been working around the world for the past 30 years to address the issue of hazardous substances and how to provide a sustainable approach on how countries may invest in nature's prosperity.

UNEP's focus is to achieve a long-term goal that ensures the well-being of both humans and the environment from exposure to harmful chemicals and waste, through reduction in their production, use, consumption, and emission releases, thereby ensuring a safer and healthier planet for all.