



## BAT & BEP

### Demonstration of Best Available Techniques and Best Environmental Practice (BAT & BEP) in open burning activities in response to the Stockholm Convention on Persistent Organic Pollutants

The project aims to create resource efficient waste management systems by reducing Unintentionally Produced Persistent Organic Pollutants (U-POPs) emissions through the introduction of BAT & BEP in open burning sources and achieving approximately 90% reduction of the current Polychlorinated dibenzo-p-dioxins (PCDD) and Polychlorinated dibenzofurans (PCDF) releases at pilot demonstration sites in participating countries. The project fulfills the objectives reported in the National Implementation Plans (NIPs) and specific national plans through involving national stakeholders and the private sector as executing partners, making a shift from burning of waste to recycling or re-use.

#### OBJECTIVE

Create resource efficient waste management systems to reduce U-POPs emissions through the introduction of BAT/ BEP in open burning sources

#### COMPONENTS

1. Improving Legislation.
2. Strengthening Institutions.
3. Demonstrating activities on pilot sites.
4. Raising awareness and educating.
5. Monitoring and Evaluation.

<b>GRANT</b>	US \$ 1.5 M
<b>GOP COUNTERPART</b>	US \$ 8.98 M
<b>FUND SOURCES</b>	Global Environment Facility (GEF), United Nations Industrial Development Organization (UNIDO)
<b>DURATION</b>	April 2015 – April 2020
<b>IMPLEMENTING AGENCY</b>	Environmental Management Bureau (EMB)
<b>SECTOR</b>	Environment
<b>REGIONS</b>	VII; XII
<b>PROVINCES</b>	Cebu City; South Cotabato
<b>MUNICIPALITIES</b>	Lapu-Lapu City; General Santos City