

Scientific and Technical Advisory Panel

The Scientific and Technical Advisory Panel, administered by UNEP, advises the Global Environment Facility
(Version 5)

STAP Scientific and Technical screening of the Project Identification Form (PIF)

Date of screening: February 17, 2014

Screener: Christine Wellington-Moore

Panel member validation by: Hindrik Bouwman
Consultant(s):

I. PIF Information *(Copied from the PIF)*

FULL SIZE PROJECT GEF TRUST FUND

GEF PROJECT ID: 5689

PROJECT DURATION : 4

COUNTRIES : Kenya

PROJECT TITLE: Sound Chemicals Management Mainstreaming and UPOPs Reduction in Kenya

GEF AGENCIES: UNDP

OTHER EXECUTING PARTNERS: Ministry of Environment, Water and Natural Resources, Ministry of Health, NGO - The Green Belt Movement, the County Governments of Nairobi, Nakuru, Mombasa and Kisumu

GEF FOCAL AREA: POPs

II. STAP Advisory Response *(see table below for explanation)*

Based on this PIF screening, STAP's advisory response to the GEF Secretariat and GEF Agency(ies):
Consent

III. Further guidance from STAP

The project objective is stated as: "Reduction of the release of U-POPs and other substances of concern and the related health risk through the implementation of ESM management of municipal waste and healthcare waste and of an integrated institutional and regulatory framework covering management and reporting of POPs".

The PIF does a good job of assessing the baseline, identifying gaps and outlining appropriate actions to address the gaps in uPOPs and chemicals management across sectors and stakeholder groups. There is good attention paid to community based organisations (CBOs), to climate-related risks, to building on ongoing/previous related initiatives, and to sound replication strategies (including knowledge management).

STAP's comments:

- a) Although indicated in the activity descriptions, there could be a better articulation of awareness work with the general public to help support waste minimisation as well as sound management. To the reader, it appears implied, but not clearly articulated in the activities.
- b) The use of autoclaves and any other new equipment must be supported by a maintenance plan for such equipment. Attention should be paid to the ease of repair, access to parts, and affordability of maintenance, as well as capacity to operate such equipment, thus avoiding scenarios where the first sign of mechanical difficulty does not mean the end of life of the equipment investment.
- c) Where appropriate, and possible, the project should seek exchange with the UNIDO regional project "Promotion of BAT and BEP to reduce uPOPs releases from waste open burning in the participating African countries of the SADC subregion) (GEF ID 5322), which is also a part of this February 2014 intersessional work programme.

<i>STAP advisory response</i>	<i>Brief explanation of advisory response and action proposed</i>
1. Consent	STAP acknowledges that on scientific or technical grounds the concept has merit. However, STAP may state its views on the concept emphasizing any issues where the project could be improved. Follow up: The GEF Agency is invited to approach STAP for advice during the development of the

	project prior to submission of the final document for CEO endorsement.
2. Minor revision required.	<p>STAP has identified specific scientific or technical challenges, omissions or opportunities that should be addressed by the project proponents during project development.</p> <p>Follow up: One or more options are open to STAP and the GEF Agency:</p> <p>(i) GEF Agency should discuss the issues with STAP to clarify them and possible solutions.</p> <p>(ii) In its request for CEO endorsement, the GEF Agency will report on actions taken in response to STAP's recommended actions.</p>
3. Major revision required	<p>STAP has identified significant scientific or technical challenges or omissions in the PIF and recommends significant improvements to project design.</p> <p>Follow-up:</p> <p>(i) The Agency should request that the project undergo a STAP review prior to CEO endorsement, at a point in time when the particular scientific or technical issue is sufficiently developed to be reviewed, or as agreed between the Agency and STAP.</p> <p>(ii) In its request for CEO endorsement, the Agency will report on actions taken in response to STAP concerns.</p>