

# Scientific and Technical Advisory Panel

The Scientific and Technical Advisory Panel, administered by UNEP, advises the Global Environment Facility



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

Date of screening: 20<sup>th</sup> January 2010

Screener: Lev Neretin

Panel member validation by: Bo Wahlstrom

### I. PIF Information

**GEF PROJECT ID:** 3985

**COUNTRY(IES):** BOTSWANA

**PROJECT TITLE:** DEMONSTRATION PROJECT FOR DECONTAMINATION OF POPs CONTAMINATED SOILS USING NON-THERMAL TREATMENT METHODS

**GEF AGENCY(IES):** FAO

**OTHER EXECUTING PARTNER(S):** SECRETARIAT OF BASEL CONVENTION, UNEP CHEMICALS, UNIDO, DEPARTMENT OF ENVIRONMENTAL AFFAIRS

**GEF FOCAL AREA (S):** Persistent Organic Pollutants

**GEF-4 STRATEGIC PROGRAM(S):** POPs-SP1, POPs-SP3

**NAME OF PARENT PROGRAM/UMBRELLA PROJECT (IF APPLICABLE):** AFRICA STOCKPILES PROGRAMME, PHASE 2

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

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

**Consent**

### III. Further guidance from STAP

1. STAP expresses its interest in this FAO-implemented project aiming at demonstration of non-thermal treatment methods tested on POPs contaminated soils in Botswana and acknowledges the project's robust framework that includes site identification, assessment, pilot studies, treatment application and monitoring. This could be an innovative project with potentially important demonstration/learning value for the entire GEF partnership.
2. However, it is crucial that a proper assessment of all possible options for treatment (thermal and non-thermal) is done and any decision on the best suitable option is fully justified before proceeding to the treatment stage. At the CEO endorsement phase, STAP would expect to see such a justification for the option chosen and an explicit reference on how project results and good practices will be disseminated nationally, regionally and globally and transparency in communication with the GEF partnership assured.

<i>STAP advisory response</i>	<i>Brief explanation of advisory response and action proposed</i>
1. <b>Consent</b>	STAP acknowledges that on scientific/technical grounds the concept has merit. However, STAP may state its views on the concept emphasising any issues that could be improved and the proponent is invited to approach STAP for advice at any time during the development of the project brief prior to submission for CEO endorsement.
2. <b>Minor revision required.</b>	STAP has identified specific scientific/technical suggestions or opportunities that should be discussed with the proponent as early as possible during development of the project brief. One or more options that remain open to STAP include: (i) Opening a dialogue between STAP and the proponent to clarify issues (ii) Setting a review point during early stage project development and agreeing terms of reference for an independent expert to be appointed to conduct this review The proponent should provide a report of the action agreed and taken, at the time of submission of the full project brief for CEO endorsement.
3. <b>Major revision required</b>	STAP proposes significant improvements or has concerns on the grounds of specified major scientific/technical omissions in the concept. If STAP provides this advisory response, a full explanation would also be provided. Normally, a STAP approved review will be mandatory prior to submission of the project brief for CEO endorsement. The proponent should provide a report of the action agreed and taken, at the time of submission of the full project brief for CEO endorsement.