Using the Small-Scale Guidelines

USAID Staff Environmental Training
Bagamoyo, Tanzania 2-6 June 2008
The **Small-Scale Guidelines**

**Sector coverage:**

- Agriculture & Irrigation
- CBNRM
- Construction
- Ecotourism
- Energy Sources for Development
- Fisheries and Aquaculture
- Forest Management, Plantations & Agroforestry
- Healthcare Waste
- Housing
- Humanitarian Response & Disaster Assistance
- Livestock
- Micro & Small Enterprises (multiple sectors)
- Pest Management: IPM
- Pest Management: Safer Pesticide Use
- Rural Roads
- Small Health Facilities (in draft)
- Schools (in draft)
- Water Supply and Sanitation
Organization

Chapter outline

Brief description of the sector
Potential environmental impacts of development programs in the sector and their causes
Guidelines for sector program design
Environmental mitigation and monitoring
Annotated resources and references

Key source of information for identifying potential env impacts. (In design phase, prior to a field visit, etc.)

Not a design manual. Focused specifically on ESDM.
Experience in the technical aspects of project design is assumed.

In table format—designed for easy use
Link to extended resources via on-line bibliographies

Using the Small-Scale Guidelines. visit www.encapafrica.org
ESDM & Health Facilities
(some key issues from the *Small-Scale Guidelines*)

As we discussed this morning:

- **Goal:** Improve public health
- **Risk:** Endanger the health of patients and the community with poor facilities design & improper waste management

### Some clinic wastes requiring management

- **Sharps** (used needles, scalpels, broken glass)
- **Excrement** (Urine & faeces)
- **Pathological wastes** (tissues, organs, blood & body parts)
- **Site latrines, waste pits close to wells**
- **Kitchen near latrines**

### Key issue:
Environmental contamination that poses health risks to patients, staff and the community.
Assignment: Dive into the Guidelines

A briefing on a local health clinic (coming next) will identify:

- key ESDM deficits (env impacts and health risks)
- Proposed remedies (mitigations) to address these deficits

In small groups, we will use the draft Small Health Facilities Guidance to evaluate:

- Are the proposed mitigations appropriate/good practice?
- If not clear, the critical variables that will determine the answer.

- Key issues will be divided among the groups
- Facilitators & participant health sector experts will provide feedback/debriefing within each group.
- Time allocation: 20 mins discussion/research + 5 mins debrief.
- Be as detailed as possible in the time available.
  (may require looking up issues in other chapters of the Guidelines.)
- Ask questions as needed!