

United Nations Environment Programme (UNEP)

- Connection between:
 - The UNEP Mercury Programme
 - F&T Partnership Report on Global Hg emissions
 - UNEP Global Atmospheric Hg Emissions Study

Gunnar Futsæter
UNEP Chemicals, Genève

Increasing focus on Hg

- Increasing focus on the need for actions
- Increasing need for sound science as a basis for decision making

Why inventories?

- Basis for actions:
 - National: identify sources for priority actions, (and input to global inventories)
 - Global: demonstrate source regions, dimensions of releases

UNEP Mercury Programme

Governments set the mandate for UNEP's work through the UNEP Governing Council (GC):

- 2003: GC acknowledged Hg a significant global concern due to its properties and its serious effects.
- 2003: Hg programme was established to assist countries
- 2005: GC considered further measures (Legal/non-legal instr., and called for Partnerships)
- 2005: Fate & Transport Partnership established

3. UNEP Global Mercury Partnerships established in 2005:

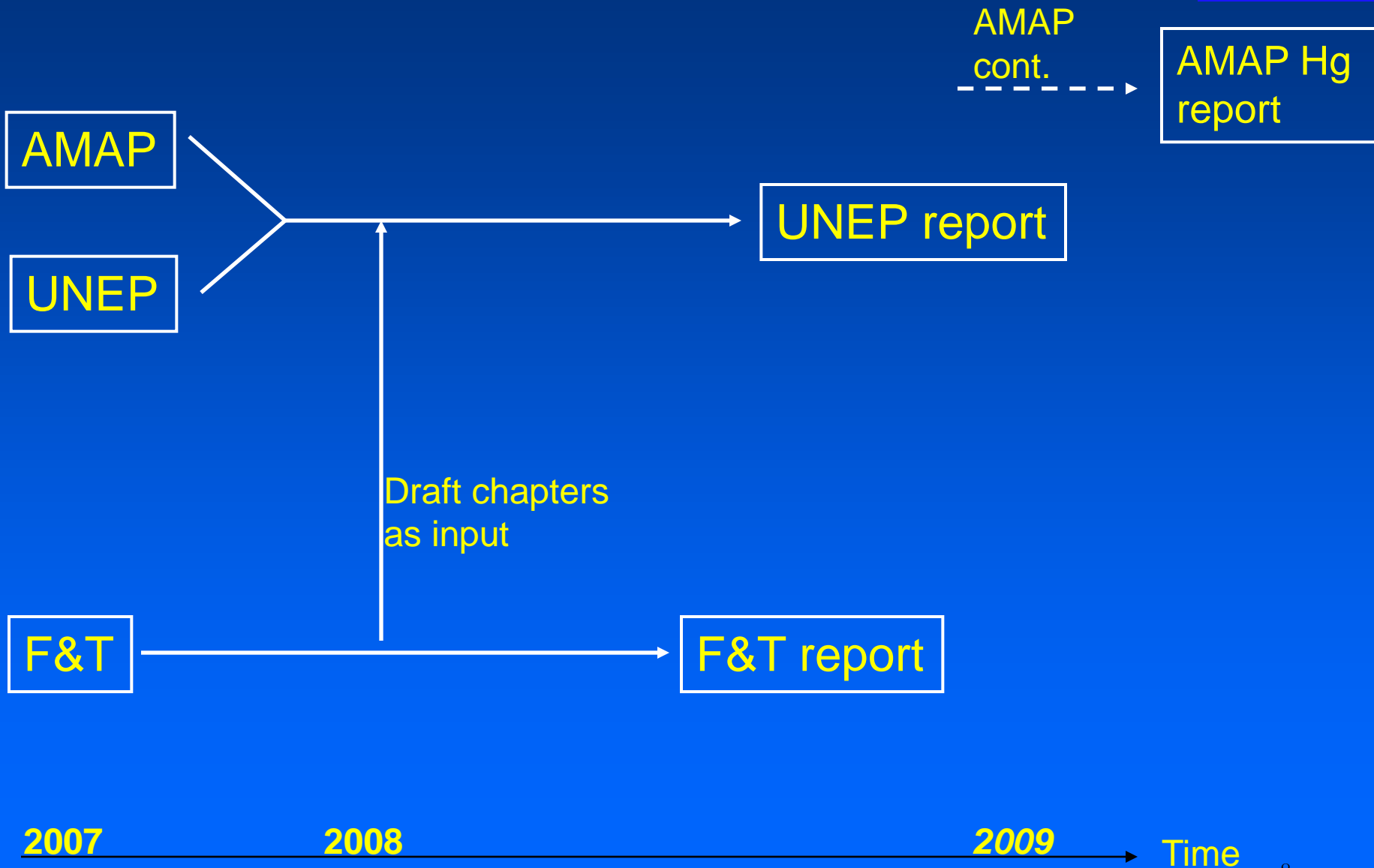
1. artisanal/small-scale gold mining (UNIDO);
2. coal combustion (USA);
3. chlor-alkali sector (USA);
4. reduction in products (USA)
 - batteries, dental amalgams, measuring and control (largely medical sector), electric and electronic switches, fluorescent lamps, cosmetics; and
5. air transport and fate research (Italy).

UNEP Governing Council Decision 24, February 2007

- Existing efforts are not sufficient!
- Committed to increased efforts on mercury.
- Identified a number of actions on mercury, including:
 1. Established an open ended working group to review/assess options for enhanced actions;
 2. Strengthen UNEP Global Mercury Partnership;
 3. Development of an air emissions and trends report, compiling best available data and the use of model results.

UNEP Global Atmospheric Hg Emissions Study

- F & T Partnership kindly volunteered to contribute to the UNEP work
- Coordinating Group established
- The F&T report would feed directly into the UNEP report



Tight timelines => Best product in the time available

Target audience: policy / decision makers

	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Activity	1. draft techn. report	Peer review of technical report	Upgrade draft							
	Write UNEP report (science writer)	National review of UNEP report, (comments back by 30 July)	Upgrade draft	Final draft (by 4 August) + draft Ex. Summary	Prod. work on UNEP report (graphics, layout, translation, etc.)		Final Ex. Sumy	Delivery of report		
Meetings /dead-lines						OEWG II 6-10 Oct.				GC 25

Hg issue will not go away!

- Updates of inventories will be needed

(HTAP's Hg assessment 2009,
AMAP's Hg assessment 2011)