

Appendix 1: Status of projects, April 1, 2003

Projects (co-ordinator)	Status and participation	Targeted budget	Original commitments (In addition comes in-kind contributions, such as national experts and consultants)	Additional finance need	New commitments?
Annex A					
PCB-project (AMAP-secr.)	<p><u>Phase I</u> (Evaluation of current status/inventory) completed. <u>Phase II</u> (feasibility studies of proposed actions) 90% completed. Tentatively finalised mid-summer. <u>Phase III</u> initiated by pre-feasibility & feasibility studies of proposed demonstration projects (technologies): A. Destruction of liquid PCB waste from transformers: feasibility study complete B. Cleaning of transformers: feasibility study complete C. Destruction of PCB-filled capacitors (plasma arc-technology): pre-feasibility complete D. Collection and storage schemes for the NEFCO destruction (A &B)</p> <p>Participation prioritised by all countries</p>	<p><u>Phase I:</u> 160K USD</p> <p><u>Phase II:</u> 490K USD</p> <p><u>Phase III:</u> To be determined subject to negotiations</p>	<p><u>Phase II:</u> USA: 160K USD, Can: 50K CAD, Nor:50K USD, Fin: 50K USD Ice: 5K USD, Swe: 30K USD, Netherlands: 15K USD Den: 125K USD UNEP Chem 50K USD</p> <p><u>Phase III:</u> To be determined subject to selected projects</p>	<p><u>Phase III:</u> A. Destruction of liquid PCB waste from transformers: 1-2M USD. ----- B. Cleaning of transformers: 900K USD. ----- C. Destruction of capacitors containing PCBs using plasma arc technology. US Plasma arc study (2003): 50-150' USD Implementation (2004-2006): 1.5-2.5 mill USD. ----- D. Collection & storage scheme for A&B: 1.5 M DKK</p>	<p><u>Phase III:</u> A &B: Full funded by NEFCO. ----- C. (Plasma arc); Nor: 27K USD Can: Fin: Netherlands: --- USA: 250K USD (in addition offering 8 mill. USD as equipment contribution) ----- D. Collection & storage Denmark: 1.500K DKK*</p>
Dioxins and Furans (Sweden).	<p><u>Phase I</u> Inventory: - developed a fact sheet: Dioxins in the Russian Federation. - Work shop on sampling and analysis carried out, - priority regions selected for model inventory development (Murmansk, Arkhangelsk, Komi), - translation of UN Chem. Toolkit to Russian <u>Phase II</u> Cleaner production activities initiated: - evaluation of dioxin sources in the shipping industry</p> <p>Participation prioritised by Sweden, Finland, USA, Russia. AMAP secr., UNEP Chemicals.</p>	<p><u>Phase I:</u> 215K USD</p>	<p><u>Phase I:</u> USA: 160K USD Swe: 30K USD</p>	<p><u>Phase I</u> 25 K USD</p> <p><u>Phase II:</u> 30K USD for Cleaner Production Training in the shipping transportation industry</p>	<p>Swe: 500K SEK</p> <p>USA: 30K USD for Phase 2 Cleaner Production</p>

Fact sheets (AMAP-secretariat).	Fact sheets on POPs, HM and Radioactivity are produced. Translated into Russian, Saami, Greenlandic Updated fact sheets will be produced. .		First edition Financed by Denmark, Norway, Finland.		
Mercury (Denmark).	<u>Phase I</u> Inventory: - national experts nominated in all countries, - questionnaires sent to all countries, - a work shop arranged in Russia, <u>Phase II</u> : Pilot projects in Russia Participation prioritised by Canada, Finland, Norway, USA, Russia. UNEP chemicals will participate.	<u>Phase I</u> : 1.928K DKK <u>Phase II</u> : 1.140K DKK	Can: 30K CAD, Nor: 425K NOK, USA: 50K USD, Den: 2.3 mill. DKK(all phases);	Fully financed in phase I & II. Phase III: implementation will require financing	
Obsolete pesticides (USA).	Phase I-Inventory development and sample screening analysis: - 8 arctic and 3 subarctic regions identified as priority regions that have the greatest impact on the Arctic; - preliminary inventories developed for 7 of priority regions, - detailed inventories are being developed for 4 Arctic regions (Murmansk, Arkhangelsk, Pskov and Vologda). Participation prioritised by Canada, Denmark, Norway, Finland, USA, Sweden, Russia. UNEP Chemicals, AMAP secr., NEFCO	<u>Phase I</u> : 250K USD	Can: 25K CAD, Nor: 37K USD (300K NOK). Swe: 13K USD (100K SEK) USA: 161K USD Den: 3.5mill.DKK*	100K USD for Phase I	USA: 60K USD Nor: 27K USD Swe: 100K SEK
Norilsk Nickel - Cleaner Production, (Russia).	CP assessment of production units through: - 3 training programmes for engineers carried out - 21 engineers "certified" - 13 low-cost environment-saving projects were developed, and will be implemented by the company without external investments (expected savings: 16.8 mill m3 natural gas, 2.6 mill kW/hour, 210 tons diesel, 48.7 tons CO, 46.3 tons NOx). 4 projects are already completed. - 37 environment-saving investment projects develop (20 are planned to be implemented before 2004) . Participation prioritised by USA, Norway, Russia.	218K USD	USA: 75K USD. NOR: 150K NOK, The Norilsk Nickel:Company has financed part of the programme		

Annex B				
EIA guidelines – rad. waste (Norway).	Participation prioritised by Norway, Russia.		Nor: 1 mill. NOK	
Annex C				
Support for the Global Component of the «Regionally Based Assessment of Persistent Toxic Substances» being undertaken by UNEP-Chemicals. (Canada). Status: Completed			Financed by Canada	
Environmental Management Programme for the Murmansk region (Russia).				No present financial comittment

The Netherlands are considering to allocate 40' Euro to ACAP projects.

(?): to be confirmed

** This sum incl. cost of national consultants in addition to Russian experts.*

Note: The project co-ordinator of each activity is put in brackets (see column 1).

