The Republic of Moldova proposed a project in partnership with the United Nations Environment Programme (UNEP), Chemicals Branch which aims to assist the Government of the Republic of Moldova, as country with economy in transition, to improve the environmentally sound management of chemicals, to implement the relevant standards, strategies, policies, guidelines, best available technologies and practices (BATs) and to test and take up the first and second strategies, principles of the Strategy Approach to International Chemical Management (SAICM) Quick Start Programme (QSP).

THE MAJOR EXPECTED PROJECT RESULTS/OUTPUTS

• Various BATs for remediation of areas polluted with obsolete pesticides assessed;
• The most feasible/affordable and applicable selected technique(s) for similar groups of polluted sites identified, taking into account their economic, financial and technical aspects;
• Technological, financial and environmental indicators for BATs assessed and BATs are recommended for implementation on few selected sites;
• Available BATs for soils and contaminated groundwater assessed; available BATs for water remediation assessed, taking into account economic, financial and technical issues;
• Guidelines on economic appraisal of remediated areas developed;• Guidelines on BAT for PCB-contaminated equipment clean-up;
• Guidelines on best practices in soil remediation developed; • Guidelines on soil remediation appropriate techniques and capacities built.

With regard to capacity building:

• Guidelines on remediation measures for POPs contaminated areas developed;
• Guidelines on BAT for PCs contaminated equipment clean-up, taking into account economic, financial and technical issues;
• Guidelines on economic appraisal of remediated areas developed;
• Guidelines on soil remediation appropriate techniques and capacities built;• Guidelines on soil remediation appropriate techniques and capacities built.

The Strategic Approach to International Chemical Management (SAICM) Quick Start Programme (QSP) was developed by a multi-stakeholder and multi-sectoral Preparatory Committee and supports the achievement of the goal agreed at the 2002 Johannesburg World Summit on Sustainable Development of ensuring that, by 2020, chemicals are produced and used in ways that enhance people’s welfare while safeguarding the environment and human health.

The project cost: PMT USD 271,399

Beneficiary: Moldovan Government

The Ministry of Ecology and Natural Resources (MENR) in collaboration with the Moldovan National Implementation Plan (MNIP) for Chemicals Management of POPs for the Stockholm Convention on POPs (SDC) has planned the project "POPs Remediation and Management Project in the Republic of Moldova" in the framework of the SAICM Quick Start Programme (QSP) in order to achieve the goals and objectives of the Stockholm Convention on POPs (SDC) and the Strategic Approach to International Chemical Management (SAICM). The project is implemented for six years from September 2007 to June 2013 and aims at improving the environmentally sound management of chemicals in the Republic of Moldova through capacity building and implementation of selected measures for the remediation of contaminated areas and promotion of sustainable POPs management.

The project will assist the Moldovan Government to:

- Promote the development and adoption of necessary measures to reduce and/or eliminate the risks to humans and wildlife from the release of chemicals to the environment in accordance with SAICM principles as well as a promotion of relevant multimedia information and educational campaigns;
- Strengthen national policy, regulatory, institutional and technical capacity for chemicals pollution control and;
- Promote a broad public awareness campaign and replication strategy.

The project will improve the environmentally sound management of chemicals in the Republic of Moldova by an increased awareness of the national government and the public, by enhanced institutional capacities, by improved capacities of the national governments for chemicals pollution control and management, and by enhanced institutional capacities for chemicals pollution control and management.
The project was developed in 2005 by the Ministry of Ecology and Natural Resources based on the "Grant for Preparation of Sustainable Persistent Organic Pollutants (POPs) Stockpiles Management Project" which is the National Implementing Agency of the Stockholm Convention on POPs. The project is aimed at the mandatory modernization of current legislation at national level the energy-related equipment in order to identify all PCB containing or contaminated equipment from energy sector and a feasibility study of site clean-up at Vulcanesti substation. The project activities are complemented by other projects, including the ones financed by the Canadian Persistent Organic Pollutant Fund, NATO project implemented within the Ministry of Defence, and the Energy II Project (Ministry of Industry and Infrastructure). The project is implemented by the Energy II Project (Ministry of Industry and Infrastructure), the Ministry of Ecology and Natural Resources, and other energy-related organizations acting in this field.

**PROJECT COMPONENTS**

The management and destruction of POPs will be performed in line with the requirements of the relevant international agreements. The project activities are complemented by other projects, including the ones financed by the Canadian Persistent Organic Pollutant Fund, NATO project implemented within the Ministry of Defence, and the Energy II Project (Ministry of Industry and Infrastructure). The project is implemented by the Energy II Project (Ministry of Industry and Infrastructure), the Ministry of Ecology and Natural Resources, and other energy-related organizations acting in this field.

**PARTNERS**

- Ministry of Agriculture and Food Industry
- Ministry of Industry and Infrastructure
- Ministry of Defence (NATO Project on Destruction of Pesticides and Dangerous Chemicals in Moldova)
- State Company "Moldelectrica"
- The Energy II Project (Ministry of Industry and Infrastructure)
- Milieukontakt Oost-Europa (Dutch Environmental NGO)
- The World Bank
- Ministry of Ecology and Natural Resources
- Global Environment Facility (GEF)

**Beneficiary:** Moldovan Government

**Demanding Agency:** Ministry of Ecology and Natural Resources

**National Implementing Agency:** Ministry of Ecology and Natural Resources / Sustainable POPs Management PMT

**Project Cost:** USD 12.6 Million (GEF Grant – USD 6.35M; Country contribution – USD 3.72M; Other donors – USD 2.53M)

**Project Implementation Period:** 09.02.2006 – 30.06.2010

**Financing Agency:** Global Environment Facility (GEF)

- **Other donors – USD 2.53M**
- **Country contribution – USD 3.72M**
- **GEF Grant – USD 6.35M**

**National Implementing Agency:** Ministry of Ecology and Natural Resources / Sustainable POPs Management PMT

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