

# ENVIRONMENTAL EXAMINATION OF SEVERAL HEAVILY CONTAMINATED INDUSTRIAL SITES IN ALBANIA

**Client:**

United Nations Development Programme in Albania (UNDP)

**Country:**

Albania

**Duration:**

from October 2008 to July 2009

**Services:**

Contaminant examination, documentation, risk assessment, environmental expert opinion, remediation plan

**Project objectives**

The aim is to accelerate the sustainable and environmentally-friendly development of Albania in the medium term, to rehabilitate contaminated sites in accordance with basic safety standards and to remove pollutants.

**Project description**

Initial inspection and examination of 26 heavily contaminated sites using a standardised and internationally acknowledged methodology.

Prioritization of measures according to severity and potential danger; description of contamination (causes; type of hazard; effects on groundwater and surface water, soil, air and land use; distribution of emissions; effects of erosion and precipitation etc.).

Based on socio-economic and local political considerations the ten most important contaminated sites were listed according to priority. The sites were finally selected with the help of a decision support model taking into account technical, economic and social criteria.

**Project data**

Examined sites: 26

**Project specifics**

High potential danger through unsecured industrial ruins; no basic documentation available

**Services**

Contaminant examination, documentation, risk assessment, environmental expert opinion, remediation plan

