

# Waste Management Training to the Ministry and the Wilayas, Algeria

EDESSA was retained by the **European Investment Bank (EIB)**, acting on behalf of the Algerian Government and funded by the European community, to identify the technical needs and to prepare and present training sessions to national and local authorities responsible for the management of municipal solid waste over the next 3 to 5 years.

The project's scope of works included the following:

- Identifying and evaluating current Solid Waste Management conditions;
- Establishing communication networks with government agencies and local communities;
- Identifying target groups and existing level of awareness;
- Setting up suitable means for effective transmission of information (billboards, leaflets, seminars, etc.)
- Preparation of Training modules;
- Conducting Seminars and workshops;
- Conducting surveys and appraisal on knowledge gained by concerned parties;
- Development of a university program.

Twenty-two training modules were prepared covering a wide spectrum of topics for the safe and sound management of municipal solid waste by national and local authorities. Topics addressed included:

- Waste Minimization and Recycling Programs
- Management of Municipal Solid Waste Collection Systems
- Management of Transfer Stations
- Management of Composting Units
- Landfill Design and Construction Management
- Landfill Gas System Operation and Maintenance
- Landfill Leachate System Operation and Maintenance
- Landfill Closure and Monitoring
- Alternative Incineration System Technologies

