Report

Unit water quality and soil for the month of December 2007

The unit of water and soil is the main units project service area of St. Catherine, where that unit's focus in the follow-up and analysis, water treatment and soil area of St. Catherine to determine the status of water and soil and to provide extension services to various Baduoins that region and clarify environmental hazards and health problems arising on water pollution when used in drinking or grazing or agriculture. The tasks undertaken by the unit during the month of December 2007 are:

- 1. Identify technical specifications for equipment for the processing of crisis and the establishment of factory units and water quality analyses of the soil and water unity.
- 2. Participate in the open tender for the purchase of equipment required for the unity in the El Tor city in South Sinai Governorate stage presence of the delegates of the European High on the project.
- 3. Look at the most appropriate area groundwater wells in St. Catherine, which will be by design, creation and installation of the station of processing unit and purification using solar energy.
- 4. The design and processing of raw materials for processing and filtration unit for water and solar according to the most appropriate wells will be installed in the unit area of St. Catherine for the supply of clean drinking water nomads.
- 5. Establishment and the establishment of private lab analyses of soil and water service centre for the reception and the installation of special equipment unit water quality and soil.
- 6. Drawn up a list of the main objectives of the unit and the services it will provide to the residents of the region and the surrounding areas of St. Catherine.
- 7. Identify the most important types of analysis and estimation methods to determine the extent of water quality and soil fertility region.