

## **Report**

### **Unit water quality and soil for the month of March 2008**

**By name of God was opening day and inaugurated unit water quality and soil status of social services and environmental area in Alrsis St. Catherine on Saturday, March 15, 2008 . There is key role as a vital and units of the Centre and in the follow-up and analysis of water treatment as well as assess and improve the properties of the soil region. One of the most important tasks undertaken by the team unity after opening the supervisor during the month of March 2008 as following:**

- 1. In the opening day were cultivated ten bushes of olives by the team of unit and Gentlemen Attendance who participated in the opening of the centre. (Photos facility opening)**
- 2. A process for the Centre St. Catherine by Global Position System (GPS) to geographic monitoring device and the data are: the status rises 1560 m above sea level at and is located intersection longitude and latitude. (28° 28' 635'' N) (33° 57' 144'' W), the South Sinai were also locate wells blown Similarly**
- 3. Preparation and processing of all chemicals and devices needed Lab Unit to conduct tests on a sample of water that had been taken from the well (El Zitona), which has been installed and the establishment of purification and processing it.**
- 4. Inauguration Purification Unit of Water and water treatment by Master and Head City of St. Catherine and delegates of the European Commission and members of the South Sinai, as well as members Sheikh of Village and the staff of faculty representatives from the Suez Canal University in addition to senior chiefs region and St. Catherine. (With photo of the inauguration of the unity).**
- 5. Analysis water of well before and after passing the units treatment and purification of water using solar energy to the well. (Facility with a report analyzing water from the well of El Zitona).**
- 6. Declaration area of St. Catherine on the acceptance of water and soil samples for analysis various social services unit status and environmental St. Catherine Ramsey paid to all farmers and nomadic region surrounding areas.**
- 7. Chief of the water quality and the President and Director of the Centre had visited the President of the City of St. Catherine and submit a report on the level of the water well after processing lab to receive samples from both Bedouins water and soil samples for analysis status.**
- 8. Announcement of the acceptance of professional volunteers trained in the types of natural and chemical analyses of water and soil unity**