

Guide for the Borehole Rehabilitation Training

1. Schedule:

From 2 October to 26 October, 2007

2. Main Items of Training Course

2-1: Nature of Water and Explanation of Borehole Deterioration Mechanism

2-2: Introduction of Rehabilitation Works in Foreign Countries

(About 4 examples cases of borehole rehabilitation methods)

2-3: Borehole Camera (1) by using USA Borehole Camera

2-4: Conventional Borehole Camera (2) by using hand-made including manufacturing methods

2-5: Introduction of Hand-made Thermal Logging tool

2-6: Manufacturing of Borehole Rehabilitation tools

- Brushing tool
- Swabbing tool
- Air jetting tool

2-7: Site training of borehole rehabilitation

- Taking Camera Before starting the rehabilitation
- Rehabilitation of Borehole
- Taking Camera After the rehabilitation
- Logging of Thermal Data by using Conventional Tool

2-8: Data Processing and analysis of the Rehabilitation Result

2-9: Discussion for the Borehole Rehabilitation Course

2. Text paper for the Training Course

The paper for the “Introduction of Rehabilitation Works in Foreign Countries”, and “Manufacturing Practice for the Conventional Borehole Camera” etc, shall be distributed by one by one through the Training course.