**Sanitation technology of Abyssinian well adopted for the first time**

*6 Dec 2013*

Within grant from Czech Development Agency, the Czech Republic, project “Rehabilitation of nonfunctional water sources for the drinking water supply in Ulaanbaatar city” have been implemented successfully by Vodni Zdroje Co in cooperation with Mongolian Water Authority for 2011-2013. Its funding was CZK 17.8 million (app. USD900 thousand). Yesterday, closing ceremony of this project was held. As said by Mr. S. Unen, Director General of Water Authority during the ceremony “By implementing this project successfully, new sanitation technology for water sources had been adopted for UB water source and now we have submersible camera examination for every bolson. As a result of cleaning the filter water spurting out increased by 20 percent”. Also, Ms. Ivana Grollova, Ambassador of Czech Republic in Mongolia, mentioned in her speech that “Czech Republic will keep supporting the adoption of system protecting the ground water source”.

Within the scope of the project, filters of 66 abyssinian wells of central region which used for many years were cleaned through mechanical and chemical recovery methods. And old corrosible pipes of 28 wells were replaced with new PVC ones as well as it give rise to obtain camera surveillance respectively. These pipes and cameras worth USD25.9 thousand were donated by Chemus Co, the daughter company of Vodni Zdroje. Furthermore, they organized training for technical personnel in order to transfer know-how on sanitization of bolson, rehabilitation technology and submersible camera examination.

UB area water sources have not been employ any further technology on examining and investigating the depth of the bolson, structure and filter blockage since 1959 on which its pumps started to work.

*Author: Ts. Bolormaa*

*Source:* A6 page, Today daily newspaper, Issue on 6 December 2013,

**Translated by:** J.Lkhagvadulam, Economic Section assistant, The Embassy of Czech Republic