

A Complete Monitoring Data Management System, Monitor –Pro 5.

Olga Medoeva

Olga_Medoeva@kumtor.com

Abstract

Sarychat –Eertash nature reserve is a home for numerous wildlife species, including birds and mammals listed in the Red Book. Located close to the reserve the Kumtor Gold Mine became a visiting point of a number of species. As part of its environmental responsibility, KGC is committed to monitor flora and fauna, and in particular impact of the production to the environment. To ensure precise, quick and on-going monitoring Kumtor Gold Company is using The Monitor-Pro System, a comprehensive and flexible suite of applications for managing data. KGC uses Monitor Pro via mobile tablets to record the number, type, and behavior of bird species observed on site. Common uses are environmental compliance, sustainability, and health monitoring data management. The system securely provides full audit trail including field, Desktop, Mobile, and Web-based versions.

Brief Biography of the Author

Olga, Environment Manager, Kumtor Gold Company

Hydrology Engineer. Graduated from the Kyrgyz Polytechnic Institute in 1989 y. Work experience in the field of environmental protection is 24 years, including 20 years in Kumtor Gold Company. Has an extensive experience in implementation of international best practices in the field of environmental protection at the high-altitude and remote Kumtor mine.