

Results of Environmental Review

- (1) Reference Number
12-003
- (2) Project Name
Refurbishment of refinery
- (3) Project Site
Atylau Region, Kazakhstan
- (4) Project Outline
Installation of Deep Oil Refining Facilities
- (5) Category
A
- (6) Reason of Categorization
The project falls into the large-scale oil refinery sector and has sensitive characteristics under the Environmental Guidelines.
- (7) Environmental Permission/Approval by the Environmental Authority
The Environmental Impact Assessment report has been developed in accordance with the relevant environmental laws and regulations in Kazakhstan. The EIA approval was obtained from the Ministry of Environment and Protection in October 2011.
- (8) Anti-Pollution Measures
The planned values for air quality, water quality and noise level are expected to meet the local standards and other relevant standards.
- (9) Natural Environmental Considerations
The project site is located within the existing refinery and it doesn't include any protected areas designated under the local regulations. No material adverse impact on the surrounding natural environment is foreseen.
- (10) Social Considerations
Expansion of the Sanitary Protection Zone designated as a buffer zone around the existing

refinery, which has been approved by the local authority, may result in the relocation of the residents. The resettlement procedures, including the assessment and compensation, will be appropriately conducted by the local authority. Other than that, no adverse impact on social environment is foreseen.

(11) Applied International Standards
World Bank Safeguard Policy

(12) Monitoring
Monitoring of air quality, water quality and noise level etc. is planned, and the monitoring results will be regularly reported to the local environmental authorities.

(end)