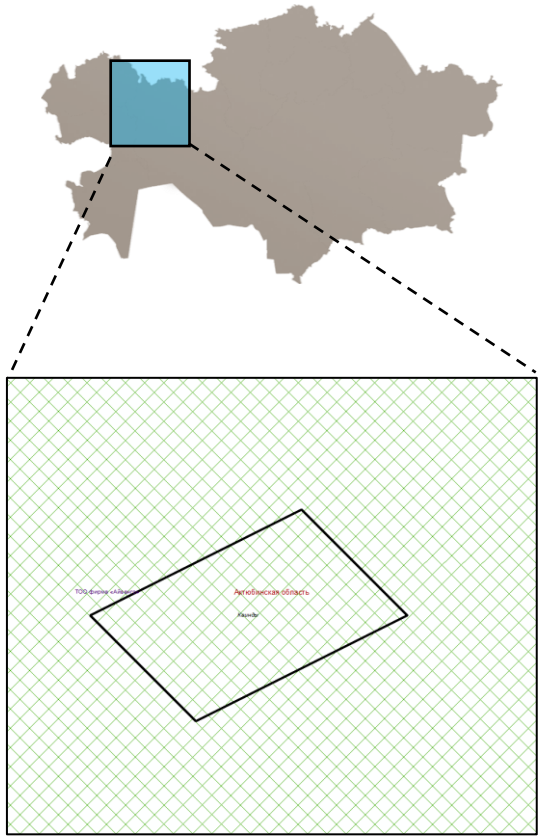
Kaindinskoye deposit
Aktobe region

Location: in the Mugodzharsky district of the Aktobe region, 700 m northwest of the village of Kaindy on the right and left banks of the river of the same name.

Brief geological characteristics: The deposit is confined to the middle part of the eastern wing of the Karasai anticline, composed of aplito-gneisses , granite-gneisses , biotite gneisses and graphitic quartzites of the Ortokarasai suite of the Precambrian. The strike of the rocks is submeridional , the dip is eastern at an angle of 60-80 °. Pegmatoid lenses and intersecting plagiogranite- porphyry dikes are noted. The weathering crust is widely developed with a thickness of the first meters. The crust is covered by clayey-sandy-gravelly deposits of the Quaternary age with a thickness of 1-1.2 m.

Six asbestos-bearing deposits have been identified hyperbasites , represented by talcified and anthophyllitized metaultramafic rocks . The deposits are 75 x 30 x 30 - 120 x30 x 50 m. The deposits are lenticular, isometrically rounded and tubular. Contacts with the host rocks are clear and sinuous. The ores are stellate in structure, massive, and consist of talc, fibrous and hard anthophyllite, carbonate and, to a lesser extent, actinolite, phlogopite and vermiculite. Serpentinite relics are found. The degree of asbestosization increases towards the hanging wall and towards the southern wedging out of the bodies. The fiber content in class I and III deposits is +0.5 mm - 1.5-10%; in class II deposits +0.5 mm - up to 19.46%, +1.6 mm up to 17.28%.



Kaindinskoye field), for further auctioning

- licenses for GIN

Extract from the state inventory records as of 01.01.2024.		
Useful component	**Balance reserves**	**Off-balance sheet reserves**
asbestos	A+B+C1 - 6.4 thousand tons , C2 - 0.2 thousand tons	-