The measurement organization within the radiation monitoring network on the territory of the Republic of Belarus.

Pikalov V.N., Matveenko I.I., Samsonov V.L.

The Committee for Hydrometeorology of the Ministry on Emergencies and Population Protection from the Chernobyl NPP Catastrophe Consequences. Minsk, Belarus

The measurement system of the environmental object radiation contamination is the main component part of the radiation monitoring functioned on the territory of Belarus. High sensitivity of the apparatus of the measuring complex allows to receive trustworthly estimation of the environment radiation contamination.

The radiation measurement's estimation of the environmental object (water,earth,air) carries out by spectrometral, radio-chemical and radiometric methods.

The measurement's results accumulated in the automatized data base and uses for estimation and forecasting of radiation situation on the territory of Belarus.