

12. INVESTIGATION OF RADIONUCLIDE CONCENTRATION IN TECHNOLOGICAL WASTES OF SOUTH-UKRAINIAN NPP

**M. D. Bondarkov, A. M. Maksimenko, I. M. Vyshnevsky, V. A. Zheltonozhsky,
M. V. Zheltonozhska, L. V. Sadovnikov, S. V. Ilichyov, V. V. Boyarischev, V. Muller**

Investigation of radionuclide concentration in liquid and solid technological wastes of South Ukrainian NPP was carried out. The coordinated change of radionuclides in all samples is indicated. Simple correlation for evaluation of radionuclide concentration from data of ^{60}Co and ^{137}Cs activity was obtained.