

RADIOECOLOGICAL CONSEQUENCE OF CHERNOBYL NUCLEAR POWER PLANT WATER COOLER POND DISCHARGE

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Chernobyl Nuclear Power Plant water cooler pond discharge consequence has been analyzed: the remaining reservoir's area and depth, ^{137}Cs and ^{90}Sr activity on the drainage area. Scheme of water cooler pond discharge has been proposed, that will allow considerable decrease the radioactivity pollution of these areas.