

EXPERIMENTAL HAZARD ASSESSMENT OF SOIL CONTAMINATION WITH SOMAN OF CHEMICAL WEAPONS DESTRUCTION FACILITIES

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At research investigations threshold and subthreshold concentrations of soman in soil were determined through general sanitary and translocation indicators of harmfulness, water migration and air migration indicators of harmfulness. Limitative indicator of substance adverse effect is air migration indicator. Soman Maximum Permissible Concentration in soil was determined at the level of $1.0 \cdot 10^{-4}$ mg/kg.