

# RADIOACTIVE WASTES FROM DECOMMISSIONING OF THE RTC OF JSC «FOTON»

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## Abstract

Decommissioning of the Radiation-technological (RTC) site of the JSC «FOTON» including 2 gamma facilities and IIN-3M pulse liquid fuel research reactor occurred in 2015-2019. During decommissioning 46 twenty-liter plastic containers with very low dose rates from reactor cooling system were transported to the Institute of Nuclear Physics for reprocessing at AQUA facility. Solid radioactive wastes including 6 oversized containers with reactor tank and other reactor systems and 456 metallic two-hundred-liter drums and 2 big-bags with wipes were transported to the National repository (Republican Radioactive Waste Disposal Facility - RRWDF). Special storage for the radioactive wastes from the RTC site was built at the RRWDF with the capacity of 976 cubic meters.

