

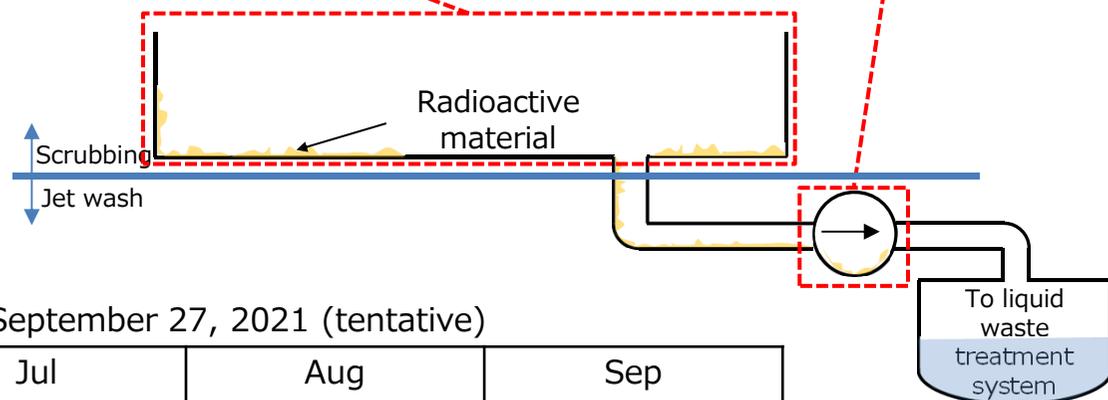
Overview of the Decontamination of Equipment used to handle Nuclear Fuel <Attachment> Material at the Fukushima Daiichi Nuclear Power Station

- During the preparations for dismantling (Phase 1) facilities and equipment in the control rod drive mechanism (hereinafter referred to as, "CRD") repair room ※¹ shall be decontaminated ※².
- Mechanical methods (jet washing with high-pressure water guns and scrubbing with brushes, etc.) shall be used to decontaminated the equipment upon implementing necessary safety measures, such as measures to prevent the leak and dispersion of radioactive materials. The waste liquid containing radioactive contaminants that is generated during this process shall be treated appropriately using liquid waste treatment systems.

<CRD semi-automatic separator (Unit 1) >



<Waste water pump (Unit 1) >



【Work period and schedule】 June 23~September 27, 2021 (tentative)

	Jun	Jul	Aug	Sep
Unit 1				
Unit 2				
Unit 3				
Unit 4				

: Preparations
 : Field work

※¹: Room inside the reactor building used to maintain and inspect (disassemble, wash, assemble) the control rod drive (CRD), which is a mechanism used to withdraw and insert the control rods.

※²: Decontamination shall be performed throughout the entire decommissioning process in accordance with the results of future contamination surveys.