

Decontamination work in the Reactor Fuel Examination Facility



Japan Atomic Energy Agency Y. Ida, H. Obata, Y. Kimura, A. Onozawa



Overview of Reactor Fuel Examination Facility(RFEF)

- RFEF is one of the largest hot laboratory in japan.
- In RFEF, various PIEs have been performed.

Main Activities

- Nuclear Fuel Safety Research – e.g LOCA and RIA.

- ✓ Various devices are installed in the hot cell to perform PIE.
- ✓ Worker Enter the cell to maintain the devices.

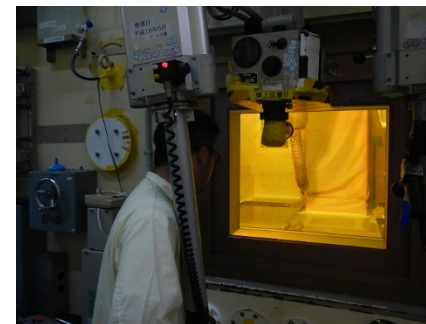
It is necessary to reduce exposure



Perform decontamination work

Remote decontamination

Direct decontamination



- Decontamination process, exposure, waste generated will show you at my Poster at **1**