

Decommissioning Process **“Processing/Disposal/Environment Remediation (including Wastes containing Alpha Nuclides originating from Fuels)”**

Investigation Subject **“Environmental remediation”**

Issue **“Switchover to uncontrolled areas”**

Needs

1. Releasing the various controlled areas

Desired state and reasons for it

- In order to release the controlled area, it is necessary to organize reasonable release decision concept and criteria.

Current state against ideal

- The concept and criteria for the release decision are not clear.

Issues to be resolved

- It is considered as case investigation of a reasonable decision criterion, for example, a case to implement full decontamination including removal of contaminated soil, etc., or to partially allow a certain level of contamination at the time of final releasing. Furthermore, it is also necessary to investigate a phased release considering a time axis, depending on the contamination status.

Relevant Issues

- CWM-102 “Understanding current status of underground and buildings”
- CWM-202 “Ensuring structural integrity”