

Guidance for Inspection plan for nuclear facilities except nuclear power plants



Realization period: 15 – 19 May 2017, 11 – 15 September 2017

TASK

Assistance in preparing the Inspection plan for nuclear facilities except nuclear power plants (RAW management, RAW treatment and conditioning facilities, and research reactors) with a proposal on the model of the Inspection report.



RESULT

Inspection plan for nuclear facilities except nuclear power plants

The guidelines for the Inspection plan for nuclear facilities except nuclear power plants and the model of the Inspection report contain necessary information on the manner of preparing regulatory inspection oversight over RAW and spent fuel storage facilities, the manner of conducting regulatory inspection oversight over RAW and spent fuel storage facilities, the manner of evaluating results and deciding on the enforcement measures in case of negative findings relevant for safety.



LESSONS LEARNED

Efficient and competent regulatory body has to maintain all levels of regulatory control over the licensees : licencing, passing of regulations, inspection and enforcement, as well as review and assessment prior to the license issuance. These processes are greatly interconnected and if one of them is omitted, the integral process is impaired and the mission and mandate of the regulatory body weakened. Inspection function of the regulatory body is a very important regulatory function of control over a licensee as it enables the regulatory body to check on the spot if the licensees meet all regulatory requirements, how they meet the licence requirements, and if the circumstances in the facility are in line with the licensee's documents. The regulatory body has to employ qualified inspectors and abide by the provisions of the Law. Inspection oversight over licenced nuclear and radiation facilities is in line with the international standards and good practice in this field.