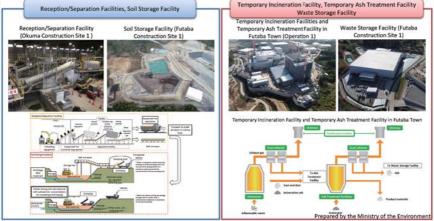
## Interim Storage Facility

## **Construction of Interim Storage Facility**

- As a site for constructing the Interim Storage Facility (ISF), the national government plans to secure approx. 1,600 ha. As of
  the end of December 2020, the national government concluded contracts for approx. 1,205 ha (approx. 75.3% of the
  envisaged construction site; with regard to privately-owned land, 91.1% of the total area was acquired) with 1,787 registered
  land owners (approx. 75.7% of the total). The acquisition of required land has thus been progressing steadily.
   The development of the facilities also progressed steadily, and in March 2020, the ISF commenced operations for all
  - The development of the facilities also progressed steadily, and in March 2020, the ISF commenced operations for processes from the treatment and to the storage of removed soil and waste.



The site necessary for the construction of the Interim Storage Facility (ISF) is estimated to be approx. 1,600 ha and the number of relevant registered land owners is 2,360. By the end of December 2020, the contracts have been steadily concluded for approx. 1,205 ha (approx. 75.3% of the envisaged construction site; with regard to privately-owned land, 91.1% of the total area was acquired) with 1,787 registered land owners (approx. 75.7% of the total). The national government considers it most important to obtain understanding on the construction of the ISF, not to mention building a relationship of trust with land owners, and is committed to continuing efforts of providing sufficient explanations to land owners.

Construction of the Reception/Separation Facilities and Soil Storage Facilities started in November 2016. The Reception/Separation Facilities receive the removed soil and waste which is transported from the Temporary Storage Sites in Fukushima Prefecture to the ISF. The soil and waste are unloaded from trucks, taken out from container bags and separated into combustibles and incombustibles. The Soil Storage Facilities store the soil treated at the Reception/Separation Facilities safely in accordance with their radioactivity concentrations and other properties. Reception and separation of the removed soil and waste started in June 2017 and storage of the treated soil at the Soil Storage Facilities started in October 2017. In March 2020, the ISF commenced operations for all processes of the treatment and storage of removed soil and waste.

At the ISF, safety measures to prevent scattering and leakage of radioactive materials are taken. At the Reception/Separation Facilities, scattering of radioactive materials to outside of the facilities is being prevented by roofs, walls, and double doors and through negative pressure control. Floors are structured not to allow permeation of a liquid for the purpose of preventing contaminated water, etc. from permeating into groundwater. At Soil Storage Facilities, scattering of radioactive materials is prevented by watering, and covering with soil, and permeation into groundwater is prevented by seepage control. Leachate, etc. generated at these facilities is treated properly at a leachate treatment facility and is discharged after water quality management.

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