

## Landfill Disposal of Specified Waste at Controlled Landfill Site

- In the specified waste landfill project, transport of specified waste was commenced on November 17, 2017.
- Up until now, a total of approx. 260,000 bags of specified waste, which accounts for nearly 80% of the target amount (approx. 300,000 bags) was carried in (as of the end of December 2022)
- **Results of the monitoring conducted before and after the commencement of transport** show **no abnormal increases** in air dose rates.

### Developments

- Dec. 14, 2013: The national government asked Fukushima Prefecture, Tomioka Town, and Naraha Town for consent to accept the construction of the site.
- Dec. 4, 2015: Fukushima Prefecture, Tomioka Town, and Naraha Town expressed their intention to approve the program.
- Apr. 18, 2016: The Controlled Landfill Site (former Fukushima Eco Tech Clean Center) was nationalized.
- Jun. 27, 2016: The national government concluded a safety agreement with Fukushima Prefecture and the two municipalities.
- Nov. 17, 2017: Transport of waste was commenced.
- Aug. 24, 2018: Reprun Fukushima, a specified waste landfill information center, was opened.
- Mar. 20, 2019: Cement solidification facility commenced operation.

### Waste to be landfilled and period of transport

- Waste from the countermeasure area (not exceeding 100,000 Bq/kg): Approx. 6 years
- Designated waste in Fukushima Prefecture (not exceeding 100,000 Bq/kg): Approx. 6 years
- Household garbage from 8 Futaba-gun municipalities: Approx. 10 years. Waste with radioactivity concentration exceeding 100,000 Bq/kg is transported to the ISF.



Designated waste, etc. with radioactivity concentrations not exceeding 100,000 Bq/kg generated in Fukushima Prefecture are to be disposed of promptly at the existing controlled landfill site.

In order to implement this project, the national government first asked Fukushima Prefecture for consent to accept the construction of an Interim Storage Facility in December 2013, and then provided explanations to Tomioka Town and Naraha Town, and their assemblies and residents.

In December 2015, consent was obtained from Fukushima Prefecture, Tomioka Town and Naraha Town for the implementation of this project. The national government nationalized the existing controlled landfill site in April 2016 and concluded a safety agreement with Fukushima Prefecture and the two municipalities in June 2016. Preparatory work was conducted thereafter and the transport of waste to the facility was commenced in November 2017. Additionally, the Ministry of the Environment (MOE) has endeavored to provide related information positively through the Reprun Fukushima, a specified waste landfill information center, which commenced operation in August 2018.

In order to steadily facilitate disposal of waste contaminated with radioactive materials, utmost efforts will be continued to properly carry out this project with safety as the top priority and to build a stronger relationship of trust with local residents.

Included in this reference material on January 18, 2016

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