

# Radioactive Decontamination Project (Residential Areas and Roads) in Toride City, Ibaraki Prefecture

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## Summary

Related to the Fukushima nuclear accident, we conducted a radioactive decontamination project in residential areas and roads in Toride City, Ibaraki prefecture, all information generated throughout the process was stored in a unified database, and the information was used for progressive management and the communication of project risks.

By importing local relations, radiation dose measurements, fieldwork findings, and the results of dose reduction into the database, information about decontamination could be shared throughout the process. Upon project completion by illustrating the effect of dose reduction, information about decontamination was managed and the safety and security of the local citizens was considered. We also administered “car-borne dose surveys,” which were conducted in cars and to verify the efficiency of radiation doses of the air measured with RaMS (Radiation Mapping System).

**Key Words:** Toride City, Radioactive decontamination project, Risk communicatin, Residential areas,  
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