Water Leakage Found Near Units 5-6 Low Radioactivity Density Accumulated Water Tank at Fukushima Daiichi Nuclear Power Station

Date and Time the leakage was found

December 25, 2012 at around 11:04 AM

Location

Units 5-6 low radioactivity density accumulated water tank area

Outline

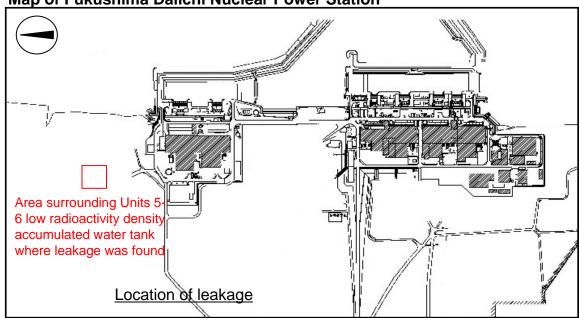
A TEPCO employee found water leakage from the sampling pipe outlet near Units 5-6 low radioactivity density accumulated water tank (located outside). Though the leaked water has been absorbed into the ground (gravel) and affected 1m x 1m area, it has not flowed outside since there is no drainage in the surrounding area. The amount of leaked water is estimated to be approx. 10L (max.).

Radioactivity density analysis result

All radioactivity density: 4.3x10⁻¹Bg/cm³

<Reference> Water sampled from Units 5-6 accumulated water tank on October 3: 6.6x10⁻¹Bq/cm³

Map of Fukushima Daiichi Nuclear Power Station



Location where water leakage occurred

Scattered within the grounds of the power station Charcoal zeolite Treated water tank Concentrated water Concentrated water Concentrated water Concentrated water Concentrated water Concentrated water

[Area surrounding the leakage location] [Leakage location (Enlarged)]

