

Nuclide analysis results of ocean soil

Reference

(Data summarized : 8/8)

Place of sampling	15 km offshore of Fukushima Daiichi	15 km offshore of Fukushima Daini	
Date and time of sampling	8:45 August 7, 2011	9:25 August 7, 2011	
Detected nuclide (half-life)	Radioactivity density(Bq/kg)		
I-131 (Approx. 8 days)	ND	ND	
Cs-134 (Approx. 2 years)	120	140	
Cs-137 (Approx. 30 years)	130	170	

Evaluation is underway for other nuclide species.

In the case that the data is below measurable limit, "ND" is stated.

Detection limits of the three main nuclides are as follows: I-131: approx. 4 Bq/kg

However, detection limits differs depending on the condition of instruments and samples.