

Nuclide analysis results of ocean soil

Reference

(Data summarized : 8/9)

Place of sampling	3 km offshore of Northern Iwaki City	3 km offshore of Natsuigawa	3km offshore of Numanouchi	3km offshore of Toyoma
Date and time of sampling	5:30 August 8, 2011	6:00 August 8, 2011	6:18 August 8, 2011	6:35 August 8, 2011
Detected nuclide (half-life)	Radioactivity density(Bq/kg)			
I-131 (Approx. 8 days)	ND	ND	ND	ND
Cs-134 (Approx. 2 years)	520	290	390	330
Cs-137 (Approx. 30 years)	590	330	420	390

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.