

Nuclide analysis results of ocean soil

Reference

(Data summarised: 7/27)

Place of sampling	3km offshore of Iwasawa shore	8km offshore of Iwasawa shore	15km offshore of Ukedogawa river	3km offshore of Haramachi area
Date and time of sampling	07:20 Jul 26, 2011	08:05 Jul 26, 2011	09:45 Jul 26, 2011	10:55 Jul 26, 2011
Detected nuclide (half-life)	Radioactivity density(Bq/kg)			
I-131 (Approx. 8 days)	ND	ND	ND	ND
Cs-134 (Approx. 2 years)	560	800	73	71
Cs-137 (Approx. 30 years)	630	870	85	87

* 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. 5 Bq/kg

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