

The Results of Nuclide Analyses of Marine Soil

Reference

(Data summarized on July 14)

Place of Collection	Shallow Draft Quay		
Time and date of sample collection	2011/7/12 9:35		
Detected nuclide (half-life)	Density of sample (Bq/kg)		
I-131 (about 8 days)	ND		
Cs-134 (about 2 years)	1.3E+05		
Cs-137 (about 30 years)	1.5E+05		

Data of other nuclides are under evaluation.

. E - is equivalent to . $\times 10 -$.

In this analysis "ND" means that the result falls below the measurable threshold.

Measurable thresholds of the nuclides are as follows: I-131: approx. 3E+2Bq/kg..

Please note that these nuclides are sometimes detected even when they are below the threshold, contingent on the detector or samples.