

Nuclide analysis results of ocean soil

Reference

(Data summarized on November 20)

Place of Sampling	Around North Discharge Channel of 2F ( Around 3,4u Discharge Channel) ( approx. 10 km from 1F )	Iwasawa offshore 3km	8km offshore of Iwasawa shore	Iwasawa Seashoreoffshore 15km	15 km offshore of Hirono-town
Time of Sampling	Nov 18, 2011 (Not sampled)	Nov 18, 2011 (13:50)	Nov 18, 2011 (12:50)	Nov 18, 2011 (8:45)	Nov 18, 2011 (8:00)
Detected Nuclides (Half-life)	Sample concentration(Bq/kg· moist soil)				
I-131 (about 8 days)	-	ND	ND	ND	ND
Cs-134 (about 2 years)	-	780	420	42	65
Cs-137 (about 30 years)	-	960	520	49	82

\* Data of other nuclides are under evaluation.

\* "ND" means the sampled data is below measurable limit.

I-131: approx. 10Bq/kg· moist soil )

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