Nuclide analysis results of ocean soil



(Data summarized on December 17)

Place of Sampline	North of Discharge Channel of 5-6u of 1F (approx. 30m north of 5-6u discharge channel)	Around South Discharge Channel of 1F (1-4u Discharge Channel)	Around North Discharge Channel of 2F (Around 3,4u Discharge Channel) (approx. 10 km from 1F)	Around Iwasawa Shore of 2F (appox. 7 km south of 1,2u Discharge Channel) (appox. 16 km from 1F)	
Time of Sampling	2011/12/15 8:50 AM	2011/12/15 9:10 AM	2011/12/15 10:55 AM	2011/12/15 9:50 AM	
Detected Nuclides (Half-life)	Density of Samples (Bq/kg·moist soil)				
I-131 (about 8 days)	ND	ND	ND	ND	
Cs-134 (about 2 years)	1,100	990	130	460	
Cs-137 (about 30 years)	1,300	1,300	170	570	

\* Data of other nuclides are under evaluation.

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

I-131: approx. 12Bq/kg · moist soil)

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