

Result of Nuclide Analysis of Seawater <Offshore of Ibaraki Prefecture>

Reference

(Data summarized on May 19)

Place of Sampling	3 km offshore of Takadokobama shore		3 km offshore of Kujihama shore		3 km offshore of Oarai shore		3 km offshore of Hirai shore		3 km offshore of Hasaki shore		Density limit by the announcement of Reactor Regulation (Bq/ L) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2)
Time and Date of Sample Collection	8:48 am May 18, 2011		7:46 am May 18, 2011		10:36 am May 18, 2011		7:41 am May 18, 2011		8:47 am May 18, 2011		
Detected Nuclides (Half-life)	Density of Sample (Bq/ L)	Scaling Factor (/)	Density of Sample (Bq/ L)	Scaling Factor (/)	Density of Sample (Bq/ L)	Scaling Factor (/)	Density of Sample (Bq/ L)	Scaling Factor (/)	Density of Sample (Bq/ L)	Scaling Factor (/)	
I-131 (about 8 days)	ND	-	ND	-	ND	-	ND	-	ND	-	
Cs-134 (about 2 years)	ND	-	ND	-	ND	-	ND	-	ND	-	60
Cs-137 (about 30 years)	ND	-	ND	-	ND	-	ND	-	ND	-	90

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm³").

Data of other nuclides are under evaluation.

In the case that there are multiple kinds of nuclides, compare the sum of each scaling factor against its density limit with 1