

The result of nuclide analyses of seawater<Ibaraki Prefecture offshore, collected by the Japan Coast Guard Survey Vessel "Meiyo">

1. Radioactive density in seawater

Place of sampling	Time and Date of sampling	Radioactive Density (Bq/ℓ)								
		Surface layer			Medium depth			Lower depth		
		I-131	Cs-134	Cs-137	I-131	Cs-134	Cs-137	I-131	Cs-134	Cs-137
①	At 8:46am April 25	5.8	ND	ND	ND	ND	ND	ND	ND	ND
②	At 10:56am April 25	ND	ND	ND	ND	ND	ND	ND	12.6	ND
③	At 2:04pm April 25	ND	ND	ND	ND	ND	ND	ND	ND	ND
④	At 4:18pm April 25	ND	ND	ND	ND	9.1	ND	6.0	ND	ND
⑤	At 5:47pm April 25	ND	ND	ND	ND	ND	ND	ND	ND	ND

Note: Measurable limits are as follows : I-131 is approx. 5Bq/ℓ, Cs-134 is approx. 7Bq/ℓ and Cs-137 is approx. 6Bq/ℓ.

Place of sampling	Water sampling depth at surface layer	Water sampling depth at lower depth
①	73m	129m
②	304m	582m
③	394m	797m
④	208m	420m
⑤	48m	105m