

The results of nuclide analyses on the ocean soil

Place of sampling	3km off the coast of Odaka Ward	3km off the coast of Iwasawa Beach
Date and time of sampling	9:40 am June 2, 2011	7:40 am June 2, 2011
Detected nuclide (half-life)	Radioactivity density(Bq/kg)	
I-131 (Approx. 8days)	ND	ND
Cs-134 (Approx. 2years)	570	970
Cs-137 (Approx. 30years)	600	1000
Te-129m (Approx. 34days)	ND	260
Cs-136 (Approx. 13days)	ND	5.6
Pu-238 (Approx. 88years)	ND	ND
Pu-239+Pu-240 (Approx. 240,000years, Approx.6,600years)	0.43	0.45
Previous measurement span of Pu-239+Pu-240 around Fukushima Daiichi and Fukushima Daini *0.17 ~ 0.56 (1999 ~ 2008)		

*Souce: 2009 Report on the Result of Radioactivity Measurement around Nuclear Power Plant (Fukushima Nuclear Power Station Coodinating Committee for Safety Technology)