

for reference

Results of nuclide analysis on seawater sampled in front of quay and screens of Unit 2/4

(Date of collected on April 7th)

Time and date of sample collection	7:15, April 6th, 2011		7:40, April 6th, 2011		7:30, April 6th, 2011		Statutory reactor density limit Bq/cm ³
Place of collection	In front of the quay		Screen seawater of Unit 2		Screen seawater of Unit 4		
Manner of measurement	Measured by germanium semi-conductor detector after sending to Fukushima Daini Nuclear Power Station						
Measurement time	1000 seconds		1000 seconds		1000 seconds		
Nuclide of detection (half-life)	Density of sample (Bq/cm ³)	Scaling factor (/)	Density of sample (Bq/cm ³)	Scaling factor (/)	Density of sample (Bq/cm ³)	Scaling factor (/)	
I-131 (About 8 days)	1.4E+03	35,000	5.6E+03	140,000	3.2E+03	79,000	
Cs-134 (About 2 years)	6.4E+02	11,000	3.1E+03	52,000	1.7E+03	29,000	6E-02
Cs-137 (About 30 years)	6.6E+02	7,300	3.2E+03	36,000	1.8E+03	20,000	9E-02

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Evaluation is underway regarding other nuclides.