

Reference
-----------

The result of nuclide analysis of the seawater at the front of shallow draft quay and the screens of Unit 2 and 4 of the Fukushima Daiichi Nuclear Power Station

(Data summarized on April 12)

Place of Collection	The front of shallow draft quay, Fukushima Daiichi NPS		The screen of Unit 2, Fukushima Daiichi NPS		The screen of Unit 4, Fukushima Daiichi NPS		Density limit by the announcement of Reactor Regulation (Bq/cm <sup>3</sup> ) (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	At 7:00 am, April 11, 2011		At 7:17 am, April 11, 2011		At 7:10 am, April 11, 2011		
Detected nuclide (half-life)	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor ( / )	
I-131 (about 8 days)	7.5E+01	1,900	1.4E+02	3,500	1.4E+02	3,500	4E-02
Cs-134 (about 2 years)	6.6E+01	1,100	1.2E+02	2,000	1.2E+02	2,000	6E-02
Cs-137 (about 30 years)	6.7E+01	740	1.2E+02	1,300	1.2E+02	1,300	9E-02

\*. \*E+\* means \*. \*x10\*

Other nuclides are being investigated.