

### Nuclide Analysis Results of Radioactive Materials in Accumulated Water in Turbine Building Basement at Fukushima Daiichi NPS

Place of Sampling	Accumulated Water in Unit 3 Turbine Building Basement	Accumulated Water in Unit 4 Turbine Building Basement
Time of Sampling	December 6, 2013 11:00 AM	December 6, 2013 11:15 AM
Detected Nuclides (Half-life)	Density of Sample (Bq/cm <sup>3</sup> )	Density of Sample (Bq/cm <sup>3</sup> )
I-131 (Approx. 8 days)	ND	ND
Cs-134 (Approx. 2 years)	7.3E+03	2.7E+03
Cs-137 (Approx. 30 years)	1.8E+04	6.3E+03
Y-91 (Approx. 59 days)	ND	ND
Mo-99 (Approx. 66 hrs)	ND	ND
Tc-99m (Approx. 6 hrs)	ND	ND
Te-129m (Approx. 34 days)	ND	ND
Te-132 (Approx. 78 hrs)	ND	ND
I-132 (Approx. 2 hrs)	ND	ND
Cs-136 (Approx. 13 days)	ND	ND
Ba-140 (Approx. 13 days)	ND	ND
La-140 (Approx. 40 hrs)	ND	ND
All β	5.7E+04	1.4E+04

\* 0.OE+0 is the same as 0.Ox10<sup>+0</sup>.

\* When the measurement value is below the detection limit, "ND" is marked.