

## The Analysis Result of the Radioactive Materials of the Accumulated Water in the Turbine Building Basement of Fukushima Daiichi Nuclear Power Station

Sampling Location	Accumulated Water in Unit 1 Turbine Building Basement of Fukushima Daiichi Nuclear Power Station	Accumulated Water in Unit 2 Turbine Building Basement of Fukushima Daiichi Nuclear Power Station
Sampling Time and Date	May 15, 2012 2:45 PM	May 15, 2012 2:55 PM
Detected Nuclides (Approx. Half Life)	Radioactivity Density (Bq/cm <sup>3</sup> )	Radioactivity Density (Bq/cm <sup>3</sup> )
I-131 (8 days)	ND	ND
Cs-134 (2 years)	4.0E+03	5.6E+04
Cs-137 (30 years)	6.1E+03	8.4E+04
Y-91 (59 days)	ND	ND
Mo-99 (66 hours)	ND	ND
Tc-99m (6 hours)	ND	ND
Te-129m (34 days)	ND	ND
Te-132 (78 hours)	ND	ND
I-132 (2 hours)	ND	ND
Cs-136 (13 days)	ND	ND
Ba-140 (13 days)	ND	ND
La-140 (40 hours)	ND	ND

\* . E + is the same as . x10<sup>+</sup> .

\* "ND" indicates that the result was below the detection limit.