## 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	June 13, 2013 10:37 AM	June 13, 2013 11:00 AM
Detected Nuclides (Half-life)	Density of Sample (Bq/cm³)	Density of Sample (Bq/cm <sup>3</sup> )
I-131 (Approx. 8 days)	ND	ND
Cs-134 (Approx. 2 years)	1.5E+04	1.2E+04
Cs-137 (Approx.30 years)	3.1E+04	2.4E+04
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

<sup>\*</sup> O.OE+O is the same as  $O.Ox10^{+O}$ .

<sup>\*</sup> When the measurement value is below the detection limit, "ND" is marked.