

Result of nuclide analysis of the accumulated water
on the basement of Turbine Building 3U and 4U
Fukushima Daiichi NPS

Sampling Place	Accumulated water on the basement of Turbine Building 3U Fukushima Daiichi NPS	Accumulated water on the basement of Turbine Building 4U Fukushima Daiichi NPS
Sampling Date and Time	February 12, 2012 9:55	February 12, 2012 10:00
Detected Nuclides (Half-life)	Density of sample (Bq/cm ³)	Density of sample (Bq/cm ³)
I-131 (approx. 8 days)	ND	ND
Cs-134 (approx. 2 years)	8.5E+04	2.1E+04
Cs-137 (approx. 30 years)	1.1E+05	2.8E+04
Y-91 (approx. 59 days)	ND	ND
Mo-99 (approx. 66hrs)	ND	ND
Tc-99m (approx.6hrs)	ND	ND
Te-129m (approx.34days)	ND	ND
Te-132 (approx.78hrs)	ND	ND
I-132 (approx.2hrs)	ND	ND
Cs-136 (approx.13days)	ND	ND
Ba-140 (approx.13days)	ND	ND
La-140 (approx.40hrs)	ND	ND

* O.OE + O means $O.O \times 10^{+O}$.

* In the case the measurement is under the detection threshold, "ND" is marked.