

Analysis Result for Residual Water in the Basement of Turbine Bldg. at Fukushima Daiichi Nuclear Power Station

Sampling location	Residual Water in the Basement of Turbine Bldg. of Unit 3	Residual Water in the Basement of Turbine Bldg. of Unit 4
Sampling Date and Time	February 26, 2015 11:30 AM	February 17, 2015 11:45 AM
Detected nuclide (Half-life)	Sample concentration (Bq/cm ³)	Sample concentration (Bq/cm ³)
I-131 (Approx. 8 days)	ND	ND
Cs-134 (Approx. 2 years)	6.8E+03	1.4E+02
Cs-137 (Approx. 30 years)	2.7E+04	4.8E+02
Co-60 (Approx. 5 years)	1.2E+01	ND
Y-91 (Approx. 59 days)	ND	ND
Mo-99 (Approx. 66 hours)	ND	ND
Tc-99m (Approx. 6 hours)	ND	ND
Te-129m (Approx. 34 days)	ND	ND
Te-132 (Approx. 78 hours)	ND	ND
I-132 (Approx. 2 hours)	ND	ND
Cs-136 (Approx. 13 days)	ND	ND
Ba-140 (Approx. 13 days)	ND	ND
La-140 (Approx. 40 hours)	ND	ND

Note* "X.XE +X" equals to "X.X X 10+X"

Note* "ND" is stated where the measured value is below the detection limit in this analysis