Nuclear nuclide of residual water at the basement of turbine bldg. in Fukushima Daiichi Nuclear Power Station

Sampling spot	Residual water at the basement of Unit 1 reactor Bldg., Fukushima-Daiichi NPS	Residual water at the basement of Unit 2 reactor Bldg., Fukushima-Daiichi NPS
Sampling date and time	January 28, 2015 11:30 AM	Sampling ceased*
Detected nuclide (approx. half-life)	Sample density (Bq/cm³)	Sample density (Bq/cm³)
I-131 (8 days)	ND	_
Cs-134 (2 yrs)	3.9E+02	_
Cs-137 (30 yrs)	1.4E+03	_
Co-60 (5 yrs)	ND	_
Y-91 (59 days)	ND	_
Mo-99 (66 hrs)	ND	_
Tc-99m (6 hrs)	ND	_
Te-129m (34 days)	ND	_
Te-132 (78 hrs)	ND	_
I-132 (2 hrs)	ND	_
Cs-136 (13 days)	ND	_
Ba-140 (13 days)	ND	_
La-140 (40 hrs)	ND	_

^{*} O.OE+O equals O.O \times 1 0 $^{+O.}$

^{* &}quot;ND" means that the measurement value is less than the detection limit value.

^{*} Sampling has been ceased due to the water level decreasing in residual water.