

Detailed Analysis Results of Grounwater Obtained around Unit 1-4 Building at Fukushima Daiichi Nuclear Power Station

Unit: Bq/L

		Mountain side of the building												
		Unit 1					Unit 2			Unit 3			Unit 4	
		N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	N13
Date of sampling		Dec 3, 2013	Dec 18, 2013	Sep 1, 2013	Sep 1, 2013		Dec 2, 2013	Jan 23, 2014	Jan 14, 2014					
Time of sampling		11:00 AM	9:30 AM	11:00 AM	11:20 AM		11:00 AM	10:00 AM	10:30 AM					
Cs-134 (Approx. 2 years)		ND(0.97)	ND(0.66)	3.0	4.8		ND(0.75)	1.1	1.3					
Cs-137 (Approx.30 years)		ND(0.97)	ND(0.71)	7.2	12		ND(0.98)	2.2	2.7					
The other Y	Sb-125 (Approx. 3 years)	ND	ND	ND	32		ND	ND	ND					
All β		ND(12)	ND(11)	ND(21)	62		ND(15)	ND(13)	ND(11)					
H-3 (Approx. 12 years)		36	110	320	320		160	18	55					
Sr-90 (Approx. 29 years)		Under analysis	Under analysis	ND(0.34)	11		Under analysis	Under analysis	Under analysis					

* Data announced this time is provided in a thick-frame. The other data was announced on September 9, December 4, 5, 24 and January 15.

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

