

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 14, 2014					
Time of sampling		11:00 AM	9:30 AM	11:00 AM	11:20 AM		11:00 AM		10:30 AM					
Cs-134 (Approx. 2 years)		ND(0.97)	ND(0.66)	3.0	4.8		ND(0.75)		1.3					
Cs-137 (Approx.30 years)		ND(0.97)	ND(0.71)	7.2	12		ND(0.98)		2.7					
The other Y	Sb-125 (Approx. 3 years)	ND	ND	ND	32		ND		ND					
All β		ND(12)	ND(11)	ND(21)	62		ND(15)		ND(11)					
H-3 (Approx. 12 years)		36	110	320	320		160		55					
Sr-90 (Approx. 29 years)		Under analysis	Under analysis	ND(0.34)	11		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 and 24.

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

