Revised Version

<Reference>
August 20, 2013
Tokyo Electric Power Company

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection
Underground Water Obtained at Bank Protection

Unit: Bq/L

	Underground water observation hole No.0-1	Underground water observation hole No.1	Underground water observation hole No.1-2	Underground water observation hole No.1-3	Underground water observation hole No.1-4	Underground water observation hole No.1-5	Underground water observation hole No.1-8	Underground water observation hole No.2	Underground water observation hole No.2-1	Underground water observation hole No.3	Underground water observation hole No.3-1
Date of sampling							Aug 20, 2013				
Time of sampling							9:40 AM				
Cs-134 (Approx. 2 years)							21				
Cs-137 (Approx.30 years)							45				
The other γ											
The other γ											
The other γ											
All β							1,100				
H-3 (Approx. 12 years)							Under analysis				
Sr-90（Approx. 29 years）							Under analysis				

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.
* "-" indicates that the measurement was out of range.
* Annotation of "Since the water was muddy, analysis was performed with supernatant after the water was settling for a while." has deleted on August 21, 2013.

<Reference> The Highest Dose Until the Previous Measurement (Groundwater Obtained at Bank Protection)

Unit: Bq/L

		Groundwater observation hole No.0-1		Groundwater observation hole No.1		Groundwater observation hole No.1-1		Groundwater observation hole No.1-2		Groundwater observation hole No.1-3		Groundwater observation hole No.1-4		Groundwater observation hole No.1-5	
Cs-134 (Approx. 2 years)		0.66	〔8/10〕	3.2	〔8/19〕	1.9	〔7/8〕	11,000	〔7/9〕	ND		1.5	〔7/8〕	310	〔8/5〕
Cs-137 (Approx.30 years)		1.6	〔8/8〕	4.3	〔8/19〕	3.6	〔7/8〕	22,000	〔7/9〕	1.4	〔7/12〕	3.6	〔7/8〕	650	〔8/5〕
The other γ	Ru-106 (Approx. 370 days)	ND		26	〔5/24〕	7.9	〔7/8〕	160	〔8/15〕	17	〔7/22〕 〔8/8〕	3.1	〔8/8〕	ND	
	Mn-54 (Approx. 310 days)	ND		ND		1.0	〔7/5〕	62	〔7/5〕	ND		ND		ND	
	Co-60 (Approx. 5 years)	ND		0.50	〔7/19〕	ND		3.1	〔7/8〕	ND		ND		ND	
	Sb-125 (Approx. 3 years)	ND		1.7	〔7/11〕	ND		250	〔7/15〕	1.4	〔7/12〕	ND		12	〔8/8〕
All β		290	〔8/10〕	1,900	〔5/24〕	4,400	〔7/8〕	900,000	〔7/5〕 〔7/9〕	160,000	〔8/12〕 〔8/15〕	380	〔8/19〕	56,000	〔8/5〕
H-3 (Approx. 12 years)		35000	〔8/15〕	500,000	〔5/24〕 〔6/7〕	630,000	〔7/8〕	390,000	〔8/5〕	290,000	〔7/12〕	98,000	〔7/11〕	72,000	〔8/15〕
Sr-90(Approx. 29 years)		Under analysis		1,200	〔6/7〕	Under analysis		Under analysis		Under analysis		Under analysis		Under analysis	

Unit: Bq/L

		Groundwater observation hole No.2		Groundwater observation hole No.2-1		Groundwater observation hole No.3		Groundwater observation hole No.3-1	
Cs-134 (Approx. 2 years)		0.50	〔7/9〕	0.44	〔8/1〕	3.5	〔7/25〕	1.2	〔7/25〕
Cs-137 (Approx.30 years)		1.2	〔7/11〕 〔8/1〕	1.0	〔7/29〕	5.9	〔8/8〕	2.6	〔8/1〕
The other γ	Ru-106 (Approx. 370 days)	ND		ND		ND		ND	
	Mn-54 (Approx. 310 days)	ND		ND		ND		ND	
	Co-60 (Approx. 5 years)	ND		ND		ND		ND	
	Sb-125 (Approx. 3 years)	ND		ND		ND		ND	
All β		1,700	〔7/8〕	380	〔7/29〕	1,400	〔7/11〕	180	〔8/1〕
H-3 (Approx. 12 years)		850	〔6/26〕	290	〔8/12〕	3,200	〔2012/12/12〕	460	〔8/1〕
Sr-90(Approx. 29 years)		54	〔5/31〕	Under analysis		8.3	〔2012/12/12〕	Under analysis	

* "ND" indicates that the measurement result is below the detection limit.
* Date of sampling is provided in parentheses.