Sampling Results Regarding the Influence on the Water Leak at a Tank in the H4 area in Fukushima Daiichi Nuclear Power Station (Around the H4 Area)

<Reference>
April 21, 2014
Tokyo Electric Power Company

Unit: Ba/L

	Groundwater around H4 area													
	E-1	E-2	E-3	E-4	E-5	E-6	E-7	E-8	E-9	E-10	E-11	E-12	Well point	F-1
Date of Sampling	Apr 19, 2014	Apr 19, 2014	Apr 19, 2014	Apr 19, 2014	Apr 19, 2014			/		Apr 19, 2014				/
Time of sampling	8:58 AM	8:53 AM	8:47 AM	8:42 AM	8:36 AM					9:04 AM				
Gross β	29,000	28	18	37	26					ND(17)				
H-3 (Approx. 12 years)	23,000	430	5,500	1,800	1,000		/			2,100				

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

<Reference> The Highest Dose Until the Previous Measurement

	E-1		E-3	E-4	E-5	E-6	E-7	
Gross β	710,000 [11/10]	650 [9/4]	570 [9/18]	1,300 [9/15]	100 [9/24]	46 [9/20]	32 <3/5>	
H-3 (Approx. 12 years)	790,000 [10/17]	530 [10/5] <1/3>	5,500 <3/30>	2,600 <2/18>	3,100 [11/10,11/13]	350 [12/18] <1/1>	1,100 <2/19>	
	E-8	E-9	E-10	E-11	E-12	Well point	F-1	
Gross β	19 <4/9>	8,300 <2/28>	160 <4/8>	110 <2/5>	37 <1/23>	16,000 [11/28]	26 <4/11>	
H-3 (Approx. 12 years)	2,300 [11/13]	51,000 [11/25]	54,000 <1/21>	1,000 <2/12>	2,900 <2/12>	190,000 [11/30]	770 <2/25>	

Unit: Bq/L, sampling date is provided in parentheses. []: 2013, <>: 2014

