

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>
August 1, 2014
Tokyo Electric Power Company

Unit: Bq/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	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014	Jul 30, 2014				
Time of sampling	9:12 AM	9:04 AM	8:55 AM	8:48 AM	8:41 AM	9:05 AM	8:40 AM	8:45 AM	9:18 AM					
Gross β	15,000	ND(17)	ND(17)	ND(17)	ND(17)	ND(17)	ND(17)	ND(17)	490					
H-3 (Approx. 12 years)	10,000	250	2,700	610	380	120	ND(100)	520	300					

* "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-2	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]	50 <5/21>
H-3 (Approx. 12 years)	790,000 [10/17]	530 [10/5] <1/3>	7,700 <4/28>	2,600 <2/18,3/1>	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	26 <6/11>	8,300 <2/28>	160 <4/8>	110 <2/5>	37 <1/23>	16,000 [11/28]	28 <4/25>
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

