

# 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>  
July 31, 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 29, 2014	Jul 29, 2014	Jul 29, 2014	Jul 29, 2014	Jul 29, 2014	/	/	/	/	Jul 29, 2014	/	/	/	Jul 29, 2014
Time of sampling	8:42 AM	8:33 AM	8:25 AM	8:20 AM	8:15 AM	/	/	/	/	8:47 AM	/	/	/	8:37 AM
Gross β	15,000	ND(19)	ND(19)	ND(19)	ND(19)	/	/	/	/	ND(19)	/	/	/	ND(19)
H-3 (Approx. 12 years)	10,000	150	2,100	620	450	/	/	/	/	10,000	/	/	/	220

\* "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

