

# 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 11, 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	Apr 9, 2014	Apr 9, 2014	Apr 9, 2014	Apr 9, 2014	Apr 9, 2014	Apr 9, 2014	Apr 9, 2014	Apr 9, 2014	Apr 9, 2014					
Time of sampling	10:00 AM	9:55 AM	9:35 AM	9:30 AM	9:27 AM	10:10 AM	9:10 AM	9:13 AM	9:50 AM					
Gross β	74,000	ND(15)	ND(15)	ND(15)	ND(15)	40	ND(15)	19*1	810					
H-3 (Approx. 12 years)	25,000	360	1,800	1,700	890	170	160	760	ND(120)					

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

\*1 The highest measurement value (compared to the previous values provided in the handouts published in '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)' in the past)

<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]	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	17 [10/3]	8,300 <2/28>	160 <4/8>	110 <2/5>	37 <1/23>	16,000 [11/28]	25 <4/1>
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

