

# 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>  
May 16, 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	May 14, 2014	May 14, 2014	May 14, 2014	May 14, 2014	May 14, 2014	May 14, 2014	May 14, 2014	May 14, 2014	May 14, 2014					
Time of sampling	9:35 AM	9:30 AM	9:15 AM	9:10 AM	9:05 AM	9:50 AM	8:50 AM	8:55 AM	9:25 AM					
Gross β	13,000	24	ND(17)	28	18	28	38*1	ND(17)	760					
H-3 (Approx. 12 years)	61,000	400	6,700	1,300	1,000	140	190	700	680					

\* "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>	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	19 <4/9>	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

