

# 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 23, 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 21, 2014	May 21, 2014	May 21, 2014	May 21, 2014	May 21, 2014	May 21, 2014	May 21, 2014	May 21, 2014	May 21, 2014	May 21, 2014				
Time of sampling	9:45 AM	9:40 AM	9:25 AM	9:20 AM	9:15 AM	10:10 AM	9:00 AM	9:05 AM	9:30 AM					
Gross β	5,100	18	25	37	26	24	50*1	21*1	1,600					
H-3 (Approx. 12 years)	87,000	330	7,500	1,100	990	140	140	780	8,100					

\* "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]	38 <5/14>
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

