

# 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 2, 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 30, 2014	Apr 30, 2014	Apr 30, 2014	Apr 30, 2014	Apr 30, 2014	Apr 30, 2014	Apr 30, 2014	Apr 30, 2014	Apr 30, 2014	Apr 30, 2014				
Time of sampling	9:17 AM	9:12 AM	8:59 AM	8:56 AM	8:51 AM	9:25 AM	8:43 AM	8:37 AM	9:05 AM					
Gross β	7,000	ND(22)	ND(22)	ND(22)	ND(22)	ND(22)	ND(22)	ND(22)	850					
H-3 (Approx. 12 years)	77,000	370	7,600	1,400	1,100	240	250	730	11,000					

\* "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]	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]	26 <4/11>
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

