

# 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>  
September 6, 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	E-13	E-14	Well point	F-1
Date of Sampling	Sep 4, 2014	Sep 4, 2014	Sep 4, 2014	Sep 4, 2014	Sep 4, 2014	/	/	/	/	Sep 4, 2014	/	/	/	/	/	/
Time of sampling	9:25 AM	9:21 AM	9:11 AM	9:06 AM	9:02 AM	/	/	/	/	9:16 AM	/	/	/	/	/	/
Gross β	15,000	ND(22)	ND(22)	ND(22)	ND(22)	/	/	/	/	ND(22)	/	/	/	/	/	/
H-3 (Approx. 12 years)	5,500	230	940	490	410	/	/	/	/	12,000	/	/	/	/	/	/

\* "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	E-8
Gross β	710,000 [11/10]	650 [9/4]	570 [9/18]	1,300 [9/15]	100 [9/24]	46 [9/20]	60 <8/13>	26 <6/11>
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>	2,300 [11/13]

  

	E-9	E-10	E-11	E-12	E-13	E-14	Well point	F-1
Gross β	8,300 <2/28>	160 <4/8>	110 <2/5>	37 <1/23>	ND	40 <8/20>	6,000 [11/28]	36 <8/19>
H-3 (Approx. 12 years)	51,000[11/25]	54,000<1/21>	1,000 <2/12>	2,900 <2/12>	530 <8/20>	640 <8/26>	190,000 [11/30]	770 <2/25>

Unit: Bq/L, sampling date is provided in parentheses.  
[ ]: 2013, < >: 2014

