

# 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>  
December 3, 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	Dec 1, 2014	Dec 1, 2014	Dec 1, 2014	Dec 1, 2014	Dec 1, 2014	/	/	/	Dec 1, 2014	/	/	/	/	/	/	/
Time of sampling	10:15 AM	10:10 AM	10:00 AM	9:55 AM	9:50 AM	/	/	/	10:05 AM	/	/	/	/	/	/	/
Gross β	12,000	ND(18)	ND(18)	ND(18)	ND(18)	/	/	/	1,500	/	/	/	/	/	/	/
H-3 (Approx. 12 years)	2,000	190	240	520	270	/	/	/	ND(110)	/	/	/	/	/	/	/

\* "ND"s indicate that the measurement results are below the detection limits, and the detection limit of each nuclide is provided in parentheses.

<Reference> The Highest Dose Until the Previous Measurement

Unit: Bq/L

	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]	63 <9/9>	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	14,000 <10/8>	160 <4/8>	110 <2/5>	37 <1/23>	ND	40 <8/20>	16,000 [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>	690 <10/28>	640 <8/26>	190,000 [11/30]	770 <2/25>

· Sampling dates of 2013 are provided in square brackets, [ ] and those of 2014 in angle brackets, < >.

