

# 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 21, 2013  
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	Well point
Date of Sampling	Dec 19, 2013	Dec 19, 2013	Dec 19, 2013	Dec 19, 2013	Dec 19, 2013	/	/	/	/	Dec 19, 2013	/
Time of sampling	10:25 AM	10:15 AM	10:17 AM	10:09 AM	10:01 AM	/	/	/	/	12:05 PM	/
Gross β	17,000	ND(17)	ND(17)	ND(17)	ND(17)	/	/	/	/	ND(17)	/
H-3 (Approx. 12 years)	21,000	360	1,000	1,300	2,100	/	/	/	/	26,000	/

\* "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
Gross β	710,000 [11/10]	650 [9/4]	570 [9/18]	1,300 [9/15]	100 [9/24]
H-3 (Approx. 12 years)	790,000 [10/17]	530 [10/5]	1,200 [12/18]	2,200 [12/7, 12/16, 12/18]	3,100 [11/10, 11/13]

	E-6	E-7	E-8	E-9	E-10	Well point
Gross β	46 [9/20]	ND	17 [10/3]	380 [11/25]	28 [11/6]	16,000 [11/28]
H-3 (Approx. 12 years)	350 [12/18]	840 [10/9]	2,300 [11/13]	51,000 [11/25]	25,000 [12/17]	190,000 [11/30]

Unit: Bq/L, sampling date is provided in parentheses.

