

# 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 7, 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 5, 2013	Dec 5, 2013	Dec 5, 2013	Dec 5, 2013	Dec 5, 2013	/	/	/	/	Dec 5, 2013	/
Time of sampling	11:18 AM	11:10 AM	10:44 AM	10:52 AM	11:01 AM	/	/	/	/	12:01 PM	/
Gross $\beta$	25,000	ND(19)	ND(19)	ND(19)	ND(19)	/	/	/	/	ND(19)	/
H-3 (Approx. 12 years)	420,000	410	730	1,600	2,500	/	/	/	/	17,000	/

\* "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 $\beta$	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]	830 [12/4]	2,000 [11/25,12/3]	3,100 [11/10,11/13]

  

	E-6	E-7	E-8	E-9	E-10	Well point
Gross $\beta$	46 [9/20]	ND	17 [10/3]	380 [11/25]	28 [11/6]	16,000 [11/28]
H-3 (Approx. 12 years)	340 [9/25,10/9]	840 [10/9]	2,300 [11/13]	51,000 [11/25]	17,000 [11/13]	190,000 [11/30]

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

