

# 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 27, 2013  
Tokyo Electric Power Company

Unit: Bq/L

	Groundwater around H4 area										Well point	
	E-1	E-2	E-3	E-4	E-5	E-6	E-7	E-8	E-9	E-10		
Date of Sampling	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013	Dec 25, 2013		
Time of sampling	10:43 AM	10:38 AM	10:20 AM	10:13 AM	10:06 AM	11:18 AM	10:08 AM	10:15 AM	11:35 AM			
Gross β	15,000	ND(17)	ND(17)	ND(17)	ND(17)	ND(17)	ND(17)	ND(17)	190			
H-3 (Approx. 12 years)	6,400	350	1,400	1,700	2,100	220	410	1800	15,000			

\* "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 [12/18,12/23]	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]	26,000 [12/19,12/21]	190,000 [11/30]

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

