

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 20, 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 18, 2013	Dec 18, 2013	Dec 18, 2013	Dec 18, 2013	Dec 18, 2013	Dec 18, 2013	Dec 18, 2013	Dec 18, 2013	Dec 18, 2013	Dec 18, 2013		
Time of sampling	10:21 AM	10:15 AM	10:00 AM	9:48 AM	9:44 AM	9:28 AM	9:53 AM	9:39 AM	10:33 AM			
Gross β	16,000	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)			
H-3 (Approx. 12 years)	24,000	480	1,200	2,200	2,300	350	490	1,700	7,900			

* "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]	1,100 [12/8,12/12,12/14]	2,200 [12/7,12/16]	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)	340 [9/25,10/9]	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.

