

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>
September 4, 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	Sep 2, 2014	Sep 2, 2014	Sep 2, 2014	Sep 2, 2014	Sep 2, 2014	Sep 2, 2014	Sep 2, 2014	Sep 2, 2014		Sep 2, 2014			Sep 2, 2014	Sep 2, 2014		Sep 1, 2014
Time of sampling	10:24 AM	10:19 AM	10:06 AM	10:02 AM	9:56 AM	10:33 AM	9:28 AM	9:35 AM		10:11 AM			10:43 AM	9:42 AM		8:51 AM
Gross β	17,000	24	33	39	24	24	37	19		26			18	ND(15)		18
H-3 (Approx. 12 years)	5,500	250	720	580	420	ND(100)	ND(100)	430		5,400			360	280		210

* "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	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]	46 [9/20]	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	8,300 <2/28>	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>	530 <8/20>	640 <8/26>	190,000 [11/30]	770 <2/25>

Unit: Bq/L, sampling date is provided in parentheses.
[]: 2013, < >: 2014

