

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>
August 15, 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	Well point	F-1
Date of Sampling	Aug 13, 2014	Aug 13, 2014	Aug 13, 2014	Aug 13, 2014	Aug 13, 2014	Aug 13, 2014	Aug 13, 2014	Aug 13, 2014	Aug 13, 2014					
Time of sampling	9:13 AM	9:08 AM	9:12 AM	9:07 AM	9:02 AM	9:25 AM	8:45 AM	8:51 AM	9:19 AM					
Gross β	19,000	39	ND(19)	50	31	24	60*1	ND(19)	670					
H-3 (Approx. 12 years)	8,600	230	2,300	470	430	ND(130)	ND(130)	580	130					

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

*1 The highest measurement value (compared to the previous values provided in the handouts published in '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)' in the past)

<Reference> The Highest Dose Until the Previous Measurement

	E-1	E-2	E-3	E-4	E-5	E-6	E-7
Gross β	710,000 [11/10]	650 [9/4]	570 [9/18]	1,300 [9/15]	100 [9/24]	46 [9/20]	50 <5/21>
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>

	E-8	E-9	E-10	E-11	E-12	Well point	F-1
Gross β	26 <6/11>	8,300 <2/28>	160 <4/8>	110 <2/5>	37 <1/23>	16,000 [11/28]	28 <4/25>
H-3 (Approx. 12 years)	2,300 [11/13]	51,000 [11/25]	54,000 <1/21>	1,000 <2/12>	2,900 <2/12>	190,000 [11/30]	770 <2/25>

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

