

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>
October 23, 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	Oct 21, 2014	Oct 21, 2014	Oct 21, 2014	Oct 21, 2014	Oct 21, 2014	Oct 21, 2014	Oct 21, 2014	Oct 21, 2014		Oct 21, 2014			Oct 21, 2014	Oct 21, 2014		Oct 21, 2014
Time of sampling	10:07 AM	9:59 AM	9:47 AM	9:42 AM	9:36 AM	10:22 AM	9:26 AM	9:20 AM		9:53 AM			10:13 AM	9:14 AM		10:02 AM
Gross β	72,000	ND(19)	28	19	ND(19)	21	22	ND(19)		ND(19)			ND(19)	ND(19)		ND(19)
H-3 (Approx. 12 years)	2,100	160	ND(110)	300	250	ND(110)	ND(110)	340		610			490	280		120

※ Not sampled because of bad weather.

* "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]	63 <9/9>	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	14,000 <10/8>	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

