

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 25, 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 23, 2014	Sep 23, 2014	Sep 23, 2014	Sep 23, 2014	Sep 23, 2014	Sep 23, 2014	Sep 23, 2014	Sep 23, 2014		Sep 23, 2014			Sep 23, 2014	Sep 23, 2014		9月23日
Time of sampling	9:55 AM	9:40 AM	9:25 AM	9:20 AM	9:15 AM	10:40 AM	10:10 AM	10:15 AM		9:35 AM			10:35 AM	10:25 AM		9:50
Gross β	4,900	ND(18)	42	60	ND(18)	ND(18)	ND(18)	ND(18)		ND(18)			ND(18)	21		ND(18)
H-3 (Approx. 12 years)	6,200	210	970	520	360	ND(100)	ND(100)	380		9,900			530	250		110

* "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	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

