

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 11, 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 9, 2014	Sep 9, 2014	Sep 9, 2014	Sep 9, 2014	Sep 9, 2014	Sep 9, 2014	Sep 9, 2014	Sep 9, 2014		Sep 9, 2014			Sep 9, 2014	Sep 9, 2014		9月9日
Time of sampling	9:20 AM	9:10 AM	8:45 AM	8:40 AM	8:35 AM	9:55 AM	9:40 AM	9:35 AM		8:55 AM			10:05 AM	9:30 AM		9:15
Gross β	37,000	ND(20)	35	21	39	63*1	ND(20)	20		ND(20)			ND(20)	ND(20)		22
H-3 (Approx. 12 years)	3,100	190	490	500	280	ND(110)	ND(110)	400		5,700			230	310		150

* "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

