

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 8, 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 7, 2014	Oct 7, 2014	Oct 7, 2014	Oct 7, 2014	Oct 7, 2014	Oct 7, 2014	Oct 7, 2014	Oct 7, 2014		Oct 7, 2014			Oct 7, 2014	Oct 7, 2014		Oct 7, 2014
Time of sampling	11:35 AM	11:30 AM	10:45 AM	10:50 AM	10:55 AM	10:17 AM	11:05 AM	11:15 AM		10:40 AM			10:32 AM	11:10 AM		11:25 AM
Gross β	95,000	19	29	44	21	ND(17)	18	ND(17)		37			ND(17)	ND(17)		17
H-3 (Approx. 12 years)	1,200	170	530	350	340	ND(110)	ND(110)	ND(110)		400			250	240		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

