

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>
November 20, 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	Nov 18, 2014	Nov 18, 2014	Nov 18, 2014	Nov 18, 2014	Nov 18, 2014	Nov 18, 2014	Nov 18, 2014	Nov 18, 2014		Nov 18, 2014			Nov 18, 2014	Nov 18, 2014		Nov 18, 2014
Time of sampling	10:20 AM	10:10 AM	10:00 AM	9:55 AM	9:50 AM	10:30 AM	9:35 AM	9:40 AM		10:05 AM			10:25 AM	9:30 AM		10:15 AM
Gross β	1,600	35	ND(18)	26	31	28	ND(18)	ND(18)		40			ND(18)	ND(18)		ND(18)
H-3 (Approx. 12 years)	3,100	160	300	460	250	ND(110)	ND(110)	330		10,000			520	170		ND(110)

* "ND"s above indicate that the measurement results are below the detection limits, and the detection limit of each nuclide is provided in parentheses.

<Reference> The Highest Dose Until the Previous Measurement

Unit: Bq/L

	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>	690 <10/28>	640 <8/26>	190,000 [11/30]	770 <2/25>

Unit: Bq/L.
Sampling dates of 2013 are provided in square brackets, [] and those of 2014 in angle brackets, < >.

