

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 30, 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 28, 2014	Oct 28, 2014	Oct 28, 2014	Oct 28, 2014	Oct 28, 2014	Oct 28, 2014	Oct 28, 2014	Oct 28, 2014		Oct 28, 2014			Oct 28, 2014	Oct 28, 2014		Oct 28, 2014
Time of sampling	10:11 AM	10:02 AM	9:48 AM	9:43 AM	9:37 AM	10:20 AM	9:10 AM	9:18 AM		9:55 AM			10:29 AM	9:26 AM		10:06 AM
Gross β	21,000	21	ND(18)	22	ND(18)	ND(18)	ND(18)	ND(18)		ND(18)			ND(18)	ND(18)		ND(18)
H-3 (Approx. 12 years)	2,500	260	130	420	270	ND(100)	ND(100)	410		6,400			690* ¹	280		160

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

*1 The highest result (compared with results announced previously in 'Sampling Results Regarding the Influence on the Water Leak at a Tank in the H4 area in Fukushima Daiichi Nuclear Power Station')

<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>	530 <8/20>	640 <8/26>	190,000 [11/30]	770 <2/25>

Unit: Bq/L, sampling date is provided in parentheses.
[]: 2013, < >: 2014

