

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>
August 28, 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	Aug 26, 2014	Aug 26, 2014	Aug 26, 2014	Aug 26, 2014	Aug 26, 2014	Aug 26, 2014	Aug 26, 2014	Aug 26, 2014		Aug 26, 2014			Aug 26, 2014	Aug 26, 2014		Aug 26, 2014
Time of sampling	9:49 AM	9:37 AM	9:15 AM	9:10 AM	9:05 AM	9:55 AM	8:49 AM	8:55 AM		9:30 AM			10:01 AM	8:40 AM		9:42 AM
Gross β	2,600	ND(18)	19	29	21	29	29	19		ND(18)			ND(18)	ND(18)		ND(18)
H-3 (Approx. 12 years)	13,000	250	2,300	540	470	ND(110)	ND(110)	460		38,000			300	640*1		230

* "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 measurement value (compared to the previous values provided in the handouts published in '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)' in the past)

<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>	610 <8/20>	190,000 [11/30]	770 <2/25>

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

