

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 3, 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 1, 2014	Oct 1, 2014	Oct 1, 2014	Oct 1, 2014	Oct 1, 2014	Sep 30, 2014	Sep 30, 2014	Sep 30, 2014	Oct 1, 2014				Sep 30, 2014	Sep 30, 2014		
Time of sampling	9:12 AM	9:08 AM	8:57 AM	8:53 AM	8:49 AM	10:00 AM	8:57 AM	9:03 AM	9:03 AM				10:11 AM	9:11 AM		
Gross β	1,100	ND(18)	ND(18)	25	ND(18)	ND(19)	19	22	790				ND(19)	ND(19)		
H-3 (Approx. 12 years)	8,600	190	1,300	560	390	ND(110)	ND(110)	370	1,400				420	290		

* "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

