

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 22, 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 20, 2014	Aug 20, 2014	Aug 20, 2014	Aug 20, 2014	Aug 20, 2014	Aug 20, 2014	Aug 20, 2014	Aug 20, 2014	Aug 20, 2014	Aug 20, 2014						
Time of sampling	9:50 AM	9:44 AM	9:25 AM	9:28 AM	9:31 AM	9:55 AM	8:41 AM	8:52 AM	8:37 AM							
Gross β	10,000	25	22	25	35	22	ND(15)	25	740							
H-3 (Approx. 12 years)	5,700	240	1,600	610	380	ND(110)	ND(110)	500	470							

* "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]	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>	Under analysis	Under analysis	190,000 [11/30]	770 <2/25>

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

