

# 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>  
January 18, 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	Well point	F-1
Date of Sampling	Jan 16, 2014	Jan 16, 2014	Jan 16, 2014	Jan 16, 2014	Jan 16, 2014	/	/	/	/	Jan 16, 2014	/	/
Time of sampling	9:20 AM	9:10 AM	9:13 AM	9:08 AM	9:03 AM	/	/	/	/	9:00 AM	/	/
Gross β	11,000	ND(18)	ND(18)	ND(18)	ND(18)	/	/	/	/	ND(18)	/	/
H-3 (Approx. 12 years)	74,000	440	2,700	1,000	1,800	/	/	/	/	37,000	/	/

\* "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

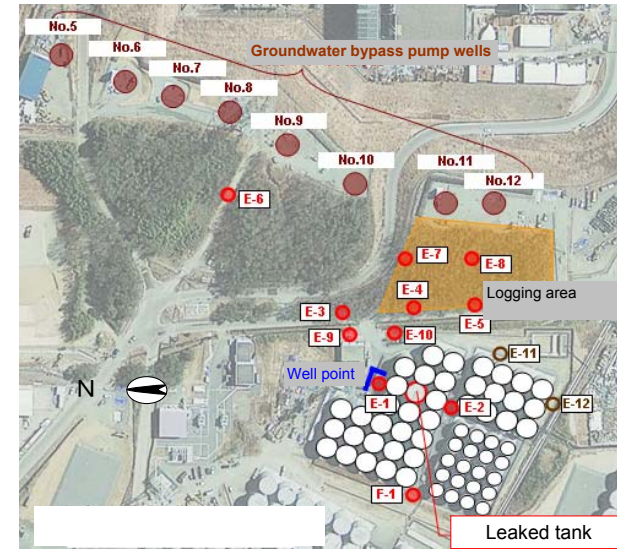
Unit: Bq/L

	E-1	E-2	E-3	E-4	E-5	E-6
Gross β	710,000 [11/10]	650 [9/4]	570 [9/18]	1,300 [9/15]	100 [9/24]	46 [9/20]
H-3 (Approx. 12 years)	790,000 [10/17]	530 [10/5] <1/3>	2,600 <1/11>	2,200 [12/7, 12/16, 12/18]	3,100 [11/10, 11/13]	350 [12/18] <1/1>

	E-7	E-8	E-9	E-10	Well point	F-1
Gross β	ND	17 [10/3]	730 [12/27]	28 [11/6]	16,000 [11/28]	19 [12/27]
H-3 (Approx. 12 years)	840 [10/9]	2,300 [11/13]	51,000 [11/25]	53,000 [12/31] <1/11>	190,000 [11/30]	720 [12/31]

\* Date of sampling is provided in parentheses; [mm/dd] for FY2013 and <mm/dd> for FY2014.



※In response to the water level lowering in the dike at H4 east area (found on December 24, 2013), the groundwater observation holes E-11 and E-12 will be additionally established, in order to investigate the influence of leak water on groundwater