

# 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 17, 2013  
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 15, 2014	Jan 15, 2014	Jan 15, 2014	Jan 15, 2014	Jan 15, 2014	Jan 15, 2014	Jan 15, 2014	Jan 15, 2014	Jan 15, 2014	Jan 15, 2014		
Time of sampling	10:05 AM	9:32 AM	9:40 AM	9:20 AM	9:15 AM	10:18 AM	9:08 AM	9:00 AM	9:48 AM			
Gross β	10,000	ND(18)	ND(18)	ND(18)	ND(18)	ND(18)	ND(18)	ND(18)	32			
H-3 (Approx. 12 years)	83,000	430	2,200	1,000	1,700	230	330	1,500	7,100			

\* "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

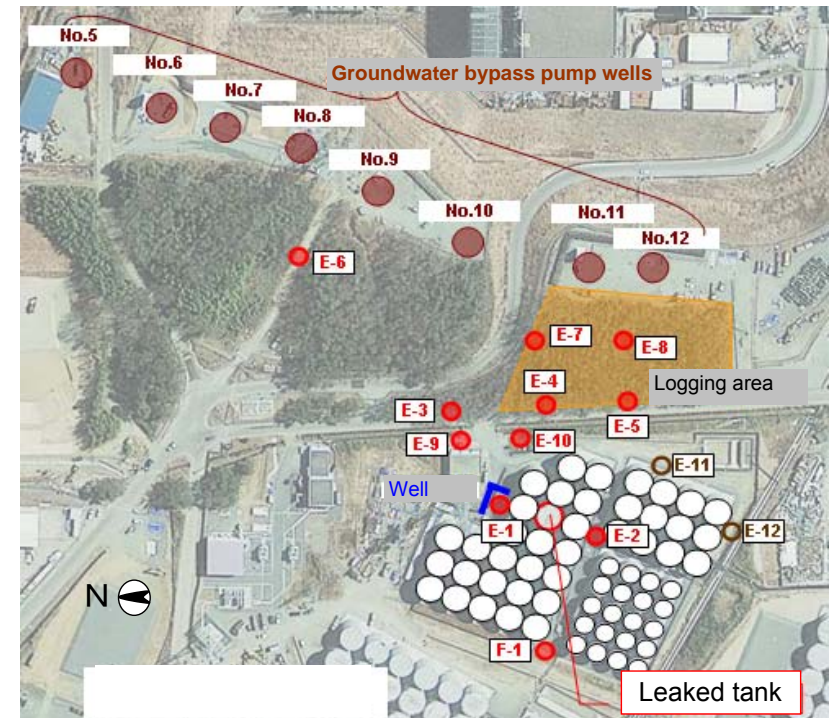
Unit: Bq/L

	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