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 31, 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	E-12	Well point	F-1
Date of Sampling	Jan 29, 2014	Jan 29, 2014	Jan 29, 2014	Jan 29, 2014	Jan 29, 2014	Jan 29, 2014	Jan 29, 2014	Jan 29, 2014	Jan 29, 2014				
Time of sampling	9:20	9:15	9:09	9:03	8:57	9:53	8:48	8:42	9:38				
Gross β	10,000	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	22				
H-3 (Approx. 12 years)	31,000	360	2,200	620	1,900	270	380	1,400	5,100				

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

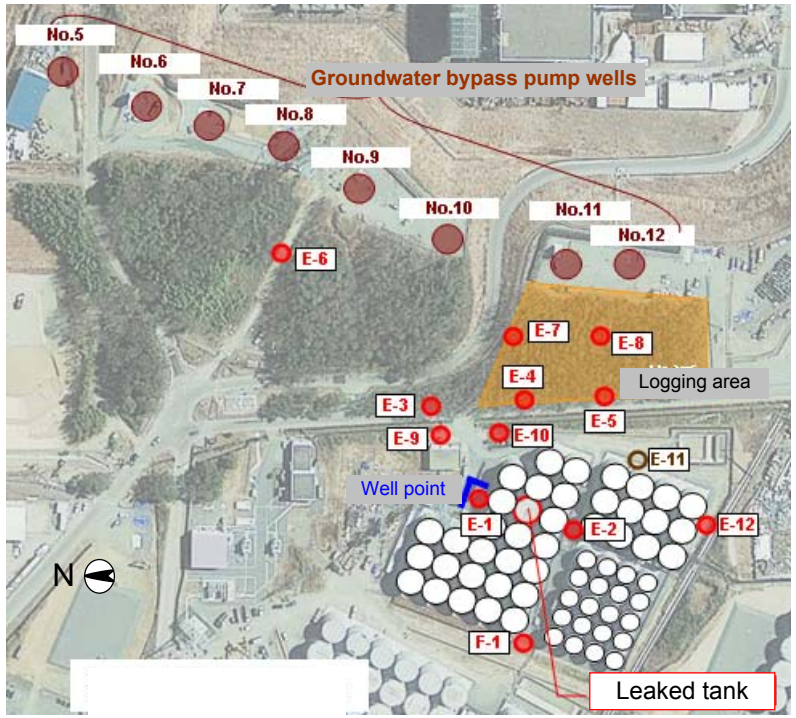
<Reference> The Highest Dose Until the Previous Measurement

Unit: Bq/L

	E-1	E-2	E-3	E-4	E-5	E-6	E-7
Gross β	710,000 〔11/10〕	650 〔9/4〕	570 〔9/18〕	1,300 〔9/15〕	100 〔9/24〕	46 〔9/20〕	21 <1/22>
H-3 (Approx. 12 years)	790,000 〔10/17〕	530 〔10/5〕 <1/3>	2,800 <1/17>	2,200 〔12/7, 12/16, 12/18〕	3,100 〔11/10,11/13〕	350 〔12/18〕 <1/1>	840 〔10/9〕

	E-8	E-9	E-10	E-12	Well point	F-1
Gross β	17 〔10/3〕	730 〔12/27〕	28 〔11/6〕	37 <1/23>	16,000 〔11/28〕	19 〔12/27〕
H-3 (Approx. 12 years)	2,300 〔11/13〕	51,000 〔11/25〕	54,000 <1/21>	2,500 <1/23>	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), additional groundwater observation holes are being established, in order to investigate the influence of leak water on groundwater.