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>
February 2, 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-12	Well point	F-1
Date of Sampling	Jan 31, 2014	Jan 31, 2014	Jan 31, 2014	Jan 31, 2014	Jan 31, 2014				Jan 31, 2014				Jan 31, 2014
Time of sampling	9:01 AM	8:56 AM	9:08 AM	9:14 AM	9:20 AM				9:34 AM				8:49 AM
Gross β	8,900	ND(17)	ND(17)	ND(17)	ND(17)				18				24*1
H-3 (Approx. 12 years)	23,000	370	2,500	780	1,800				3,200				610

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

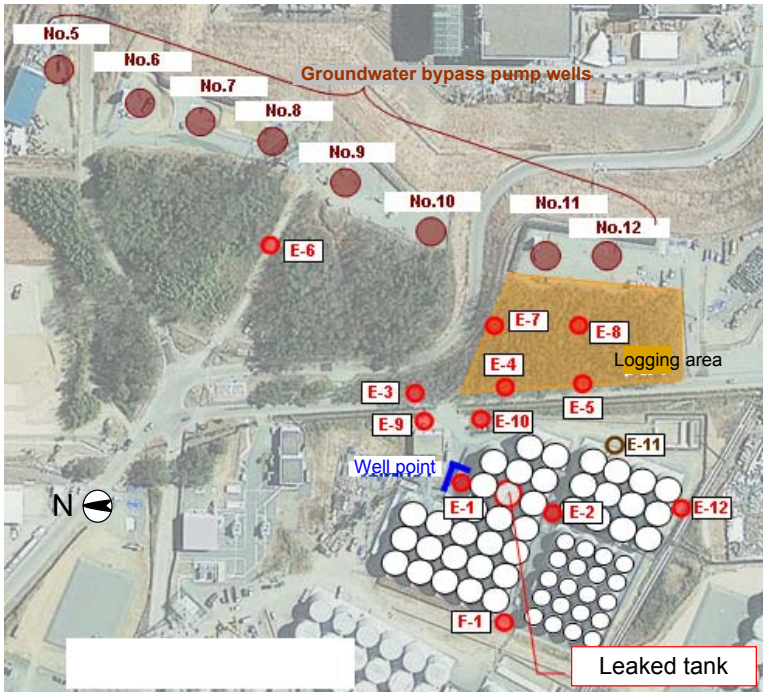
*1 The highest dose among the results previously announced in the "Sampling Results Regarding the Influence on the Water Leak at a Tank in the H4 area in Fukushima Daiichi Nuclear Power Station (Around the H4 Area)".

<Reference> The Highest Dose Until the Previous Measurement

	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〕	29 <1/30>	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〕

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



* The observation hole E-11 is currectly being installed in order to confirm the effect of leaked water on groundwater in reaction to decrease of water level inside the dike at the H4 east area