

# Sampling Results of Pump Wells of the Groundwater Bypass at Fukushima Daiichi Nuclear Power Station

<Reference>  
October 15, 2014  
Tokyo Electric Power Company

Unit: Bq/L

	Pump wells of the groundwater bypass											
	No.1	No.2	No.3	No.4	No.5	No.6	No.7	No.8	No.9	No.10	No.11	No.12
Date of Sampling	/	Oct 13, 2014	/	Oct 13, 2014	/	Oct 13, 2014	/	Oct 13, 2014	/	Oct 13, 2014	/	Oct 13, 2014
Time of sampling	/	8:47 AM	/	8:44 AM	/	8:53 AM	/	8:57 AM	/	9:01 AM	/	9:08 AM
Gross $\beta$	/	ND(11)	/	ND(11)	/	ND(11)	/	ND(11)	/	ND(11)	/	ND(4.1)
H-3 (Approx. 12 years)	/	11	/	26	/	150	/	77	/	460 * 1	/	900

(Note) The detection limit is set as less than 5Bq/L for gross  $\beta$  obtained in pump well No.7 and No.12.

\* "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 measurement value (compared to the previous values provided in the handouts published in "Sampling Results Regarding the Influence on the Water Leak at a Tank in the H4 area in Fukushima Daiichi Nuclear Power Station (Pump Well)" and "Sampling Results of Pump Wells of the Groundwater Bypass at Fukushima Daiichi Nuclear Power Station" in the past)

<Reference> The Highest Dose Until the Previous Measurement

Unit: Bq/L

	No.1	No.2	No.3	No.4	No.5	No.6
Gross $\beta$	ND	ND	ND	ND	ND	ND
H-3 (Approx. 12 years)	40 [11/26]	84 [12/31]	72 <5/8>	120 <3/25,5/12>	56 <8/14>	230 <4/8>

	No.7	No.8	No.9	No.10	No.11	No.12
Gross $\beta$	ND	ND	ND	ND	ND	ND
H-3 (Approx. 12 years)	690 <4/8>	100 <4/22>	110 <5/1>	370 <9/22>	820 <8/21>	2,300 <6/30>

\* The sampling date is provided in parentheses. [ ]: 2013, < >: 2014

