

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

<Reference>
August 2, 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	Jul 31, 2014	/	Jul 31, 2014	/	Jul 31, 2014	/	Jul 31, 2014	/	Jul 31, 2014	/	Jul 31, 2014	Jul 31, 2014
Time of sampling	9:02 AM	/	9:06 AM	/	9:17 AM	/	9:24 AM	/	9:27 AM	/	9:35 AM	9:38 AM
Gross β	ND(11)	/	ND(11)	/	ND(11)	/	ND(4.1)	/	ND(11)	/	ND(11)	ND(4.1)
H-3 (Approx. 12 years)	4.2	/	19	/	50*1	/	110	/	75	/	520	1,900

(Note) The detection limit is set as less than 5Bq/L for gross β 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)' 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 β	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>	48 <3/25>	230 <4/8>

	No.7	No.8	No.9	No.10	No.11	No.12
Gross β	ND	ND	ND	ND	ND	ND
H-3 (Approx. 12 years)	690 <4/8>	100 <4/22>	110 <5/1>	330 [9/1,9/2]	530 <6/12>	2,300 <6/30>

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

