

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 28, 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-11 | E-12 | Well point | F-1 |
| Date of Sampling | Feb 28, 2014 | Feb 28, 2014 | Feb 28, 2014 | Feb 28, 2014 | Feb 28, 2014 | / | / | / | Feb 28, 2014 | / | / | / | / | Feb 28, 2014 |
| Time of sampling | 11:10 AM | 11:04 AM | 10:25 AM | 10:20 AM | 10:16 AM | / | / | / | 10:45 AM | / | / | / | / | 10:55 AM |
| Gross β | 18,000 | ND(18) | ND(18) | ND(18) | ND(18) | / | / | / | 8,300*1 | / | / | / | / | ND(18) |
| H-3 (Approx. 12 years) | Under analysis | Under analysis | Under analysis | Under analysis | Under analysis | / | / | / | Under analysis | / | / | / | / | Under analysis |

* "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 (around the H4 area)' in the past.

<Reference> The Highest Dose Until the Previous

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> | 3,100 <2/26> | 2,600 <2/18> | 3,100 [11/10,11/13] | 350 [12/18] <1/1> | 1,100 <2/19> |
| | E-8 | E-9 | E-10 | E-11 | E-12 | Well point | F-1 |
| Gross β | 17 [10/3] | 6,100 <2/19> | 31 <2/27> | 110 <2/5> | 37 <1/23> | 16,000 [11/28] | 24 <1/31> |
| H-3 (Approx. 12 years) | 2,300 [11/13] | 51,000 [11/25] | 54,000 <1/21> | 1,000 <2/12> | 2,900 <2/12> | 190,000 [11/30] | 770 <2/25> |

* Date of sampling is provided in parentheses; [mm/dd] for FY2013 and <mm/dd> for FY2014.

