## 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 27, 2014
Tokyo Electric Power Company

Unit: Bq/L

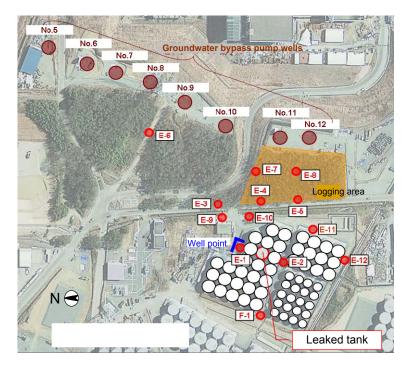
|                        | Groundwater around H4 area |              |              |              |              |     |     |     |     |              |      |      |            |              |
|------------------------|----------------------------|--------------|--------------|--------------|--------------|-----|-----|-----|-----|--------------|------|------|------------|--------------|
|                        | 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 25, 2014               | Feb 25, 2014 | Feb 25, 2014 | Feb 25, 2014 | Feb 25, 2014 |     |     |     |     | Feb 25, 2014 |      |      |            | Feb 25, 2014 |
| Time of sampling       | 9:25 AM                    | 9:15 AM      | 9:00 AM      | 8:55 AM      | 8:50 AM      |     |     |     |     | 9:10 AM      |      |      |            | 9:20 AM      |
| Gross β                | 20,000                     | ND(17)       | ND(17)       | 25           | ND(17)       |     |     |     |     | 26           |      |      |            | ND(17)       |
| H-3 (Approx. 12 years) | 22,000                     | 440          | 2,700        | 2,400        | 1,500        |     |     |     |     | 13,000       |      |      |            | 770*1        |

<sup>\* &</sup>quot;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

| Colorados The Highest Bose Offin the Frevious 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<br>[10/5] <1/3> | 2,800 <1/17>  | 2,600 <2/18> | 3,100<br>[11/10,11/13] | 350<br>[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>        | 29 <1/30>     | 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]      | 720 [12/31] |  |  |  |  |

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



<sup>\*1</sup> 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)