

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 4, 2014
Tokyo Electric Power Company

Unit: Bq/L

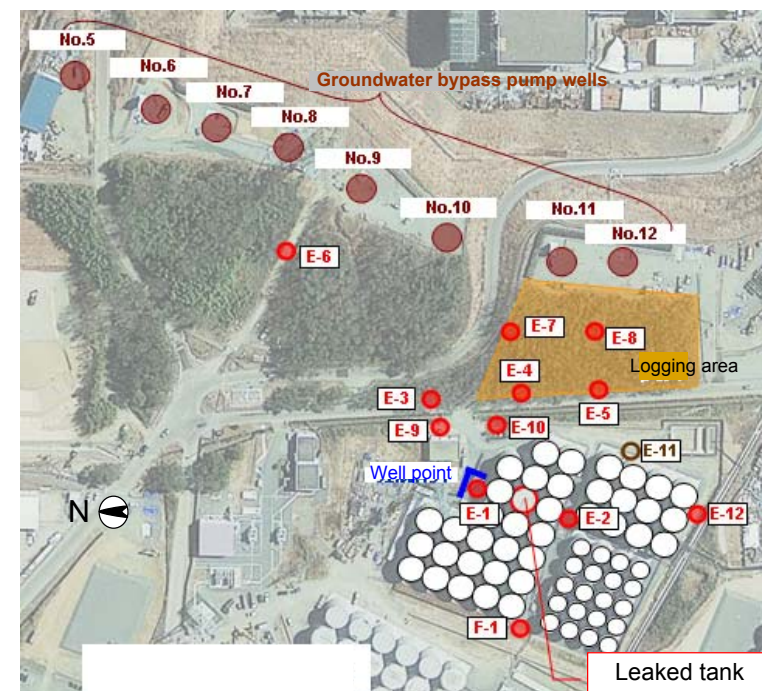
| | Groundwater around H4 area | | | | | | | | | | | | |
|------------------------|----------------------------|-------------|-------------|-------------|-------------|-----|-----|-----|-----|------|------|------------|-----|
| | E-1 | E-2 | E-3 | E-4 | E-5 | E-6 | E-7 | E-8 | E-9 | E-10 | E-12 | Well point | F-1 |
| Date of Sampling | Feb 2, 2014 | Feb 2, 2014 | Feb 2, 2014 | Feb 2, 2014 | Feb 2, 2014 | / | / | / | / | / | / | / | / |
| Time of sampling | 9:05 AM | 9:00 AM | 9:18 AM | 9:07 AM | 9:01 AM | / | / | / | / | / | / | / | / |
| Gross β | 8,300 | ND(18) | ND(18) | ND(18) | ND(18) | / | / | / | / | / | / | / | / |
| H-3 (Approx. 12 years) | 36,000 | 350 | 2,000 | 520 | 1,700 | / | / | / | / | / | / | / | / |

* "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

| | | | | | | | |
|------------------------|-----------------|------------------|---------------|----------------------------|----------------------|-------------------|------------|
| Gross β | E-1 | E-2 | E-3 | E-4 | E-5 | E-6 | E-7 |
| | 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] |
| Gross β | E-8 | E-9 | E-10 | E-12 | Well point | F-1 | |
| | 17 [10/3] | 730 [12/27] | 29 <1/30> | 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> | 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 correctly 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