

Sampling Results Regarding the Water Leak at the Tanks in the H4 area in Fukushima Daiichi Nuclear Power Station (South Water Outlet, Drainage Channel)

<Reference>
April 9, 2014
Tokyo Electric Power Company

Unit: Bq/L

| | Seawater of the south water outlet ^{Note 1} (near the drainage channel exit) (T-2) | Drainage channel C OP.35 exit (C-2) | Point near the main gate in the drainage channel C ^{Note 2} (C-0) | Point near Fureai Intersection in the drainage channel B ^{Note 2} (B-0-1) |
|-------------------------|---|-------------------------------------|--|--|
| Date of Sampling | Apr 8, 2014 | Apr 8, 2014 | | Apr 8, 2014 |
| Time of sampling | 8:00 AM | 7:50 AM | | 7:34 AM |
| Cs-134(Approx. 2 years) | ND(1.2) | ND(16) | | ND(18) |
| Cs-137(Approx.30 years) | ND(1.6) | ND(24) | | ND(25) |
| Gross β | ND(17) | 49 | | 11 |

Unit: Bq/L

| | Side ditch next to the tank (point immediately short of the junction with the drainage channel C) (X-1) | Side ditch next to the tank (X-2) |
|-------------------------|---|-----------------------------------|
| Date of Sampling | Apr 8, 2014 | Apr 8, 2014 |
| Time of sampling | 7:55 AM | 7:57 AM |
| Cs-134(Approx. 2 years) | ND(17) | ND(17) |
| Cs-137(Approx.30 years) | ND(26) | 28 |
| Gross β | 60 | 56 |

Note 1: Approx. 330m south from Unit 1-4 water outlet (T-2)

Note 2: Water inflow location of drainage channel to the tank area

* "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

Unit: Bq/L

| | Seawater of the south water outlet ^{Note 1} (near the drainage channel exit) (T-2) | Drainage channel C OP.35 exit (C-2) | Point near the main gate in the drainage channel C ^{Note 2} (C-0) |
|-------------------------|---|-------------------------------------|--|
| Cs-134(Approx. 2 years) | 3.5 [11/9] | 45 [9/26] | 20 <2/15> |
| Cs-137(Approx.30 years) | 8.1 [9/15,11/9] | 130 [9/26] | 51 <2/15> |
| Gross β | ND | 2,500 [10/24] | 120 <2/15> |

Unit: Bq/L

| | Point near Fureai Intersection in the drainage channel B ^{Note 2} (B-0-1) | Side ditch next to the tank (point immediately short of the junction with the drainage channel C) (X-1) | Side ditch next to the tank (X-2) |
|-------------------------|--|---|-----------------------------------|
| Cs-134(Approx. 2 years) | 70 [9/4] | 450 [10/4] | 260 [11/10] |
| Cs-137(Approx.30 years) | 190 [9/4] | 990 [10/4] | 530 [11/10] |
| Gross β | 380 [9/2] | 15,000 [10/2] | 15,000 [10/14] |

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

