

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>
December 5, 2014
Tokyo Electric Power Company

| | Seawater of the south water outlet Note 1 (near the drainage channel exit) (T-2) | Switched drainage channel C OP.35 exit (C-2-1) | 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 | Dec 4, 2014 | Dec 4, 2014 | | Dec 4, 2014 |
| Time of sampling | 7:10 AM | 6:53 | | 6:38 AM |
| Cs-134(Approx. 2 years) | ND(1.1) | ND(1.9) | | ND(15) |
| Cs-137(Approx.30 years) | ND(1.1) | ND(2.1) | | ND(22) |
| Gross β | — | ND(14) | | ND(14) |

Unit: Bq/L

| | Side ditch next to the tank (point immediately short of the junction with the drainage channel C) (X-1) |
|-------------------------|---|
| Date of Sampling | Dec 4, 2014 |
| Time of sampling | 6:46 AM |
| Cs-134(Approx. 2 years) | ND(15) |
| Cs-137(Approx.30 years) | 38 |
| Gross β | 48 |

Unit: Bq/L

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

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

* "ND"s indicate that the measurement results are below the detection limits, and the detection limit of each nuclide is provided in parentheses.

*A hyphen, "-", indicates that the particle will not be measured.

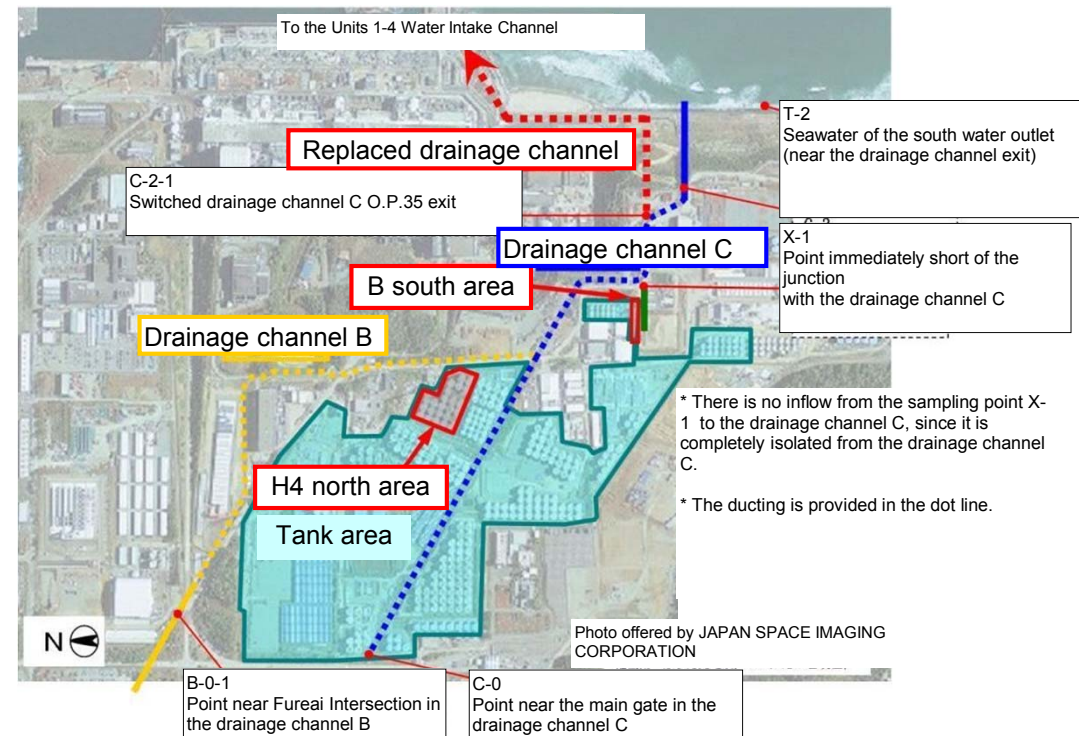
●With the completion of the influence assessment of the channel change of the drainage channel C, the drainage channel C OP.35 exit (C-2) was closed. Also, we will measure Gross β in the seawater of the south water outlet Note 1 (near the drainage channel exit) (T-2) et Note 1 once a week, as we do in the other offshore points, because the outlet of the drainage channel C has been moved to the harbor.

<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) | Switched drainage channel C OP.35 exit (C-2-1) | Point near the main gate in the drainage channel C Note 2 (C-0) |
|-------------------------|--|--|---|
| Cs-134(Approx. 2 years) | 3.5 [11/9] | 5.9 <8/11> | 20 <2/15> |
| Cs-137(Approx.30 years) | 8.1 [9/15,11/9] | 15 <8/11> | 51 <2/15> |
| Gross β | ND | 78 <9/7> | 120 <2/15> |

| | 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) |
|-------------------------|---|---|
| Cs-134(Approx. 2 years) | 110 <5/1> | 450 [10/4] |
| Cs-137(Approx.30 years) | 280 <5/1> | 990 [10/4] |
| Gross β | 380 [9/2] | 15,000 [10/2] |



* Sampling dates of 2013 are provided in square brackets, [] and those of 2014 in angle brackets, < >.