

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>
June 10, 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 | Jun 9, 2014 | Jun 9, 2014 | | |
| Time of sampling | 8:38 AM | 8:28 AM | | |
| Cs-134(Approx. 2 years) | ND(1.4) | ND(15) | | |
| Cs-137(Approx.30 years) | ND(1.6) | ND(23) | | |
| Gross β | ND(20) | 45 | | |

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 | Jun 9, 2014 |
| Time of sampling | 8:18 AM |
| Cs-134(Approx. 2 years) | 55 |
| Cs-137(Approx.30 years) | 200 |
| Gross β | 210 |

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

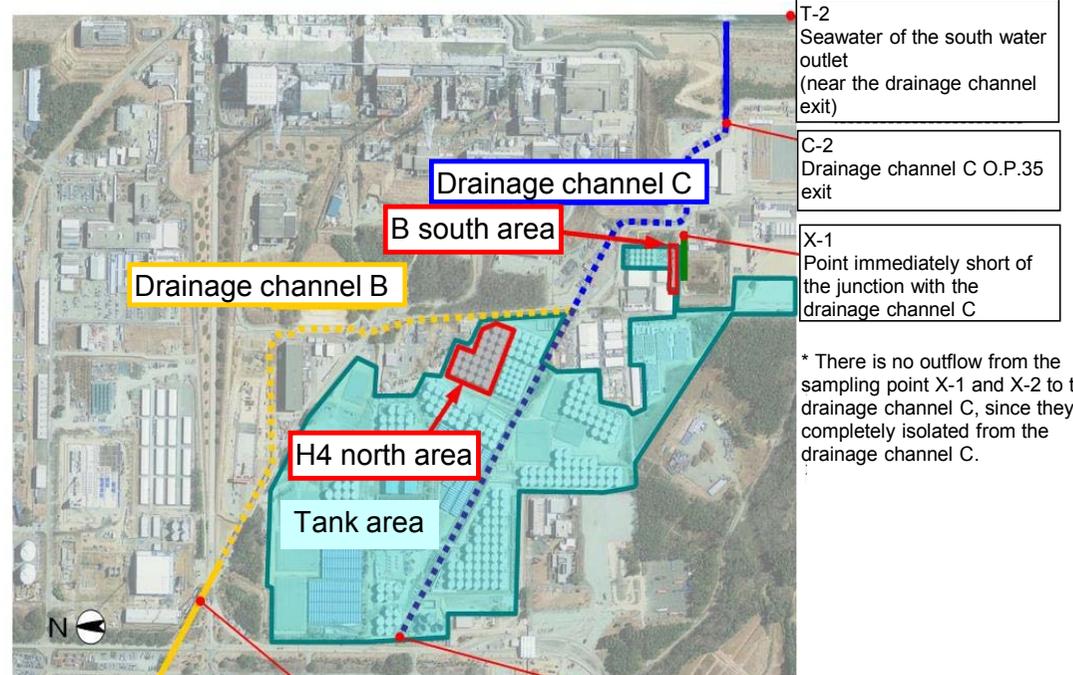
* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

<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> |

| | 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] |



T-2
Seawater of the south water outlet (near the drainage channel exit)

C-2
Drainage channel C O.P.35 exit

X-1
Point immediately short of the junction with the drainage channel C

* There is no outflow from the sampling point X-1 and X-2 to the drainage channel C, since they are completely isolated from the drainage channel C.

* The ducting is provided in the dot line.

B-0-1
Point near Fureai Intersection in the drainage channel B

C-0
Point near the main gate in the drainage channel C

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