

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

Unit: Bq/L

| | Seawater of the south water outlet ^{Note 1} (near the drainage channel exit) ^{*1} (T-2) | Junction of the drainage channels B and C ^{Note 2} (C-1) | Side ditch next to the tank (X-2) | Side ditch next to the tank (point immediately short of the junction with the drainage channel C) (X-1) | Junction of the drainage channel C and the side ditch next to the tank (C-1-1) | Sampling points of the inside of drainage channel B | | | Point near Fureai Intersection in the drainage channel B ^{Note 3} (B-0-1) | Point near the main gate in the drainage channel C ^{Note 3} (C-0) | Drainage channel C OP.35 exit (C-2) |
|-------------------------|---|---|-----------------------------------|---|--|--|---------------------------|---|--|--|-------------------------------------|
| | | | | | | Point that showed a high dose equivalent rate on August 21 (B-1) | Downstream of B-1 (B-2) | Point immediately short of the junction with the drainage channel C (B-3) | | | |
| Date of Sampling | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 | Oct 24, 2013 |
| Time of sampling | 12:05 PM | 12:55 PM | 12:50 PM | 12:45 PM | 12:40 PM | 1:15 PM ^{Note 4} | 1:05 PM ^{Note 4} | 1:00 PM ^{Note 4} | 1:20 PM | 1:30 PM | 12:25 PM |
| Cs-134(Approx. 2 years) | ND(1.1) | ND(20) | 73 | 54 | ND(17) | ND(18) ^{Note 4} | ND(20) ^{Note 4} | ND(21) ^{Note 4} | ND(19) | ND(19) | ND(19) |
| Cs-137(Approx.30 years) | ND(1.0) | ND(26) | 160 | 140 | ND(28) | ND(26) ^{Note 4} | ND(26) ^{Note 4} | ND(28) ^{Note 4} | ND(26) | ND(27) | ND(27) |
| All β | ND(17) | 2,500 | 440 | 620 | 2,900 | 520 ^{Note 4} | 41,000 ^{Note 4} | 110,000 ^{Note 4} | 19 | ND(14) | 2,500 |

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

Note 2: Same sampling point as side ditch in front of the core warehouse sampled on August 19 (announced on August 20) and August 20 (announced on August 21)

Note 3: Water inflow location of drainage channel to the tank area

Note 4: Collection of accumulated water is ongoing

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

