

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

Unit: Bq/L

|                         | Seawater of the south water outlet <sup>Note 1</sup><br>(near the exit of the drainage channel) (T-2) | Confluence of drainage channel B and C <sup>Note 2</sup> (C-1) | Sampling points of the inside of drainage channel B           |                                |  | Near Fureai intersection at drainage channel B <sup>Note 3</sup> (B-0-1) | Near maingate at drainage channel C <sup>Note 3</sup> (C-0) | Drainage channel C OP.30 exit (C-2) |
|-------------------------|---|--|---|--------------------------------|--|--|---|-------------------------------------|
|                         |   |  | Location where high radiation was detected on August 21 (B-1) | Downstream of B-1 (B-2)        | In front of the confluence of drainage channel C (B-3) |  |   |                                     |
| Date of Sampling        | Sep 12, 2013  | Sep 12, 2013   | Sep 12, 2013 <sup>Note 4</sup>                                | Sep 12, 2013 <sup>Note 4</sup> | Sep 12, 2013   | Sep 12, 2013   | Sep 12, 2013  | Sep 12, 2013                        |
| Time of sampling        | 11:10 AM  | 12:05 PM   | *   | *                              | 12:10 PM   | 12:35 PM   | 12:45 PM  | 11:40 AM                            |
| Cs-134(Approx. 2 years) | ND(1.6)   | ND(18)   | *   | *                              | ND(20)   | ND(19)   | ND(20)  | ND(18)                              |
| Cs-137(Approx.30 years) | ND(1.1)   | ND(28)   | *   | *                              | ND(27)   | ND(28)   | ND(27)  | ND(26)                              |
| All β                   | ND(20)  | ND(11)   | *   | *                              | 2,400  | 53   | ND(11)  | ND(11)                              |

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: The drainage channel B is being cleaned since September 7.

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

\* The sampling could not be performed since no water was left.

