

Transition of Radioactive Density After Filtration Treatment of the Samples Obtained in the "Groundwater Observation Hole No.1-2" Near the Bank Protection at Fukushima Daiichi Nuclear Power Station

(Unit: Bq/L)

| | | Groundwater observation hole No.1-2 | | Comparison |
|--------------------------|------------------------|--|------|------------|
| Date of sampling | Sep 23, 2013 | | | |
| Time of sampling | 10:45 AM | | | |
| Treatment | Without filtration (①) | Filtration ^{*1} (②) | ②/① | |
| Cs-134 (Approx. 2 years) | 71 | 42 | 0.59 | |
| Cs-137 (Approx.30 years) | 170 | 75 | 0.44 | |

*1 0.45μm filter is used in the filtration,

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

* When the amount after filtration was ND, "-" will be stated at the comparison column.