

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 | Aug 15, 2013 | | |
| Time of sampling | 1:35 PM | | |
| Treatment | Without filtration (①) | Filtration ^{*1} (②) | ②/① |
| Cs-134 (Approx. 2 years) | 150 | ND(18) | - |
| Cs-137 (Approx.30 years) | 360 | 38 | 0.11 |

*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.