

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 5, 2013		
Time of sampling	1:40 PM		
Treatment	Without filtration (①)	Filtration ^{*1} (②)	②/①
Cs-134 (Approx. 2 years)	82	52	0.63
Cs-137 (Approx.30 years)	180	100	0.56

*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.