

## Analysis Results of Seawater Obtained at the North Side of Unit 5,6 discharge channel and in Front of Unit 6 Water Intake Channel at Fukushima Daiichi NPS (This Analysis is for Confirmation Due to Disconnection of the Silt Fence at Unit 5 and 6)

Unit: Bq/L

	1F, North side of Unit 5,6 discharge channel	1F, In front of Unit 6 water intake channel	Density Limit Specified by the Reactor Regulation *	WHO Guidelines for drinking-water quality
Date of Sampling	Sep 26, 2013	Sep 26, 2013		
Time of sampling	1:30 PM	11:30 AM		
Cs-134(Approx. 2 years)	1.7	ND(2.1)	60	10
Cs-137(Approx.30 years)	4.7	3.0	90	10
All $\beta$	ND(19)	ND(19)		

(Reference: Range of results for past 6 months)

- North side of Unit 5,6 discharge channel Cs-134: ND - 3.1, Cs-137: ND - 7.5, All  $\beta$ : All the results were ND
- In front of Unit 6 water intake channel Cs-134: ND - 2.4, Cs-137: ND - 4.7, All  $\beta$ : ND - 46 (Analysis of all  $\beta$  was started on June 25)

\* Data announced this time is provided in a thick-frame. The other data was announced on September 26.

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

\* "-" indicates that the measurement was out of range.

\* Density Limit Specified by the Rule for the Installation, Operation, etc. of Commercial Nuclear Power Reactors (the density limit in the water outside the surrounding monitored areas is provided in section 6 of Appendix 2 [the amount is converted from Bq/cm<sup>3</sup> to Bq/L]).