

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 <small>Note 1</small> (near the exit of the drainage channel) (T-2)	Confluence of drainage channel B and C <small>Note 2</small> (C-1)	Sampling points of the inside of drainage channel B			Near Fureai intersection at drainage channel B <small>Note 3</small> (B-0-1)	Near maingate at drainage channel C <small>Note 3</small> (C-0)	Drainage channel C OP.35 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 14, 2013	Sep 14, 2013	Sep 14, 2013 <small>Note 4</small>	Sep 14, 2013 <small>Note 4</small>	Sep 14, 2013 <small>Note 4</small>	Sep 14, 2013	Sep 14, 2013	Sep 14, 2013
Time of sampling	10:20 AM	10:50 AM	*	*	11:00 AM <small>Note 5</small>	11:20 AM	11:30 AM	10:30 AM
Cs-134(Approx. 2 years)	ND(1.4)	ND(19)	*	*	ND(19) <small>Note 5</small>	28	ND(19)	ND(19)
Cs-137(Approx.30 years)	ND(1.5)	ND(26)	*	*	ND(26) <small>Note 5</small>	90	ND(26)	ND(26)
All β	ND(21)	ND(12)	*	*	4,000 <small>Note 5</small>	180	ND(12)	26

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.

Note 5: Since the sample obtained in front of the confluence of drainage channel C (B-3) was mixed with mud, water was analyzed after filtration.

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

* The sampling cannot be performed since no water was left.

