

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (1/2) Underground Water Obtained at Bank Protection

<Data summarized on June 24>

Unit: Bq/L

		Underground water observation hole No.1		Underground water observation hole No.1	Underground water observation hole No.2	Underground water observation hole No.3
Date of sampling		Jun 14, 2013		Jun 21, 2013		
Time of sampling		2:29 PM	2:29 PM	9:01 AM	5:44 PM	5:01 PM
Cs-134 (Approx. 2 years)		ND (0.37)	ND (0.37)	ND (0.36)	ND (0.32)	1.7
Cs-137 (Approx.30 years)		ND (0.43)	0.51	0.53	ND (0.37)	2.9
The other γ	Ru-106 (Approx. 1 year)	18	19	16	ND (2.2)	ND (3.5)
		-	-	-	-	-
		-	-	-	-	-
All α		ND (10)	ND (10)	-	-	-
All β		1.2E+03	1.3E+03	1.5E+03	5.3E+01	ND (1.7E+01)
H-3 (Approx. 12 years)		4.5E+05	4.4E+05	4.3E+05	5.6E+02	1.6E+03
Sr-90 (Approx. 29 years)		Under analysis	Under analysis	Under analysis	Under analysis	Under analysis

* "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 is out of range.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/2) Seawater

<Data summarized on June 24>

Unit: Bq/L

	North of Unit 5-6 Discharge Channel	Inside Unit 1-4 Water Intake Canal (North) at 1F	Unit 1 Screen at 1F (Inside the Silt Fence)	Seawater between the Water Intake of Unit 1 and 2 at Fukushima Daiichi NPS	Unit 2 Screen at 1F (Inside the Silt Fence)
Date of Sampling	Jun 21, 2013	Jun 21, 2013	Jun 21, 2013	Jun 21, 2013	Jun 21, 2013
Time of sampling	7:25 AM	6:18 AM	6:23 AM	11:00 AM	6:29 AM
Cs-134(Approx. 2 years)	1.8	12	6.9	9.4	7.1
Cs-137(Approx.30 years)	2.1	28	15	19	14
All β	-	3.1E+02	1.6E+02	3.3E+02	2.3E+02
H-3 (Approx. 12 years)	-	1.1E+03	4.8E+02	9.1E+02	2.9E+02
Sr-90 (Approx. 29 years)	-	Under analysis	Under analysis	Under analysis	Under analysis

* "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 is out of range.

Unit: Bq/L

	Unit 3 Screen at 1F (Inside the Silt Fence)	Unit 4 Screen at 1F (Inside the Silt Fence)	Around the South Discharge Channel at Fukushima Daiichi NPS	Seawater in the Port Entrance of Fukushima Daiichi NPS
Date of Sampling	Jun 21, 2013	Jun 21, 2013	Jun 21, 2013	Jun 20, 2013
Time of sampling	6:33 AM	6:37 AM	7:15 AM	1:18 PM
Cs-134(Approx. 2 years)	64	31	ND (1.0)	ND (1.3)
Cs-137(Approx.30 years)	110	70	2.0	ND (1.2)
All β	2.7E+02	2.5E+02	ND(1.9E+01)	1.5E+01
H-3 (Approx. 12 years)	2.2E+02	ND(2.1E+02)	-	Under analysis
Sr-90 (Approx. 29 years)	Under analysis	Under analysis	-	Under analysis

* "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 is out of range.