Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (1/3) Underground Water Obtained at Bank Protection

Unit: Bq/L

		Underground water observation hole No.1	Underground water observation hole No.1-1	Underground water observation hole No.1-2	Underground water observation hole No.1-3	Underground water observation hole No.1-4	Underground water observation hole No.2	Underground water observation hole No.2-1	Underground water observation hole No.3	Underground water observation hole No.3-1
Date of sampling		/		/	/	/	/			Jul 23, 2013
	Time of sampling									11:10 AM
Cs-134 (Approx. 2 years)										1.1
Cs	:-137 (Approx.30 years)									2.2
The other γ										
·										
All β										ND(19)
H-3 (Approx. 12 years)										290
Sr-90 (Approx. 29 years)		V	V					V		Under analysis

^{*} Data announced this time is provided in a thick-frame. The other data was announced on July 23.

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

^{* &}quot;-" indicates that the measurement was out of range.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/3) Seawater

Unit: Bq/L

	1F, North side of Unit 5,6 discharge channel	1F, In front of Unit 6 water intake channel	1F, In front of shallow draft quay	1F, North side of Unit 1-4 water intake channel	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, Unit 1	water intake channel of Unit 1	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	Screen
Date of Sampling				Jul 21, 2013			Jul 21, 2013	Jul 21, 2013	
Time of sampling				5:51 AM			5:59 AM	5:59 AM	
Cs-134(Approx. 2 years)				16			3.3	ND(1.6)	
Cs-137(Approx.30 years)				29			8.5	3.2	
ΑΙΙ β				250	. /		96	19	
H-3 (Approx. 12 years)				1,100			390	ND(120)	
Sr-90 (Approx. 29 years)			/	-			-	-	

Unit: Bq/L

	1F, Between the water intake channel of Unit 2 and Unit 3	Screen	1F, Between the water intake channel of Unit 3 and Unit 4	1F, Unit 4 Screen (Inside the Silt Fence)	1F, Around the south discharge channel	1F, Port entrance	1F, East side in the port	1F, West side in the port
Date of Sampling								
Time of sampling								
Cs-134(Approx. 2 years)								
Cs-137(Approx.30 years)								
ΑΙΙ β								
H-3 (Approx. 12 years)								
Sr-90 (Approx. 29 years)								

^{*} Data announced this time is provided in a thick-frame. The other data was announced on July 22.

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

^{* &}quot;-" indicates that the measurement was out of range.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (3/3) Seawater

Unit: Bq/L

	1F, North side of Unit 5,6 discharge channel	1F, In front of Unit 6 water intake channel	1F, In front of shallow draft quay	1F, North side of Unit 1-4 water intake channel	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, Unit 1	water intake channel of Unit 1	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	1F, Unit 2 Screen (Inside the Silt Fence)
Date of Sampling			/	Jul 23, 2013		/	Jul 23, 2013	Jul 23, 2013	
Time of sampling				6:23 AM			6:33 AM	6:33 AM	
Cs-134(Approx. 2 years)				18			15	9.9	
Cs-137(Approx.30 years)				40			27	19	
ΑΙΙ β				240			120	100	
H-3 (Approx. 12 years)				Under analysis			Under analysis	Under analysis	
Sr-90 (Approx. 29 years)			/	Under analysis	/		Under analysis	Under analysis	

Unit: Bq/L

	1F, Between the water intake channel of Unit 2 and Unit 3	Screen	1F, Between the water intake channel of Unit 3 and Unit 4	1F, Unit 4 Screen (Inside the Silt Fence)	1F, Around the south discharge channel	1F, Port entrance	1F, East side in the port	1F, West side in the port
Date of Sampling								
Time of sampling								
Cs-134(Approx. 2 years)								
Cs-137(Approx.30 years)								
ΑΙΙ β								
H-3 (Approx. 12 years)								
Sr-90 (Approx. 29 years)								

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

^{* &}quot;-" indicates that the measurement was out of range.