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

Underground Water Obtained at Bank Protection

Unit: Bq/L

		Underground Underground water observation hole No.1 Underground hole No.2		Underground water observation hole No.3	
	Date of sampling		Jun 26, 2013	Jun 26, 2013	
	Time of sampling		2:30 PM	3:50 PM	
Cs	s-134 (Approx. 2 years)	/ ND (0.40)		0.96	
Cs-137 (Approx.30 years)			ND (0.48)	2.9	
The other γ			_	_	
			_	_	
			_	_	
	ΑΙΙ β		1.7E+02	ND (21)	
F	I-3 (Approx. 12 years)		Under analysis	Under analysis	
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.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/2) 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	Screen	water intake channel of Unit 1	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	Screen
Date of Sampling	Jun 26, 2013		Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013
Time of sampling	11:25 AM		6:06 AM	6:13 AM	6:18 AM	4:55 PM	4:55 PM	6:24 AM
Cs-134(Approx. 2 years)	ND (1.9)		ND (1.8)	18	8.9	6.2	6.2	11
Cs-137(Approx.30 years)	3.3		2.3	28	20	11	9.3	23
ΑΙΙ β	ND (22)		ND (18)	260	170	260	210	260
H-3 (Approx. 12 years)	Under analysis		Under analysis	Under analysis	Under analysis	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	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013	Jun 26, 2013
Time of sampling	6:51 AM	6:30 AM	6:47 AM	6:35 AM	11:15 AM	2:19 PM	2:22 PM	2:25 PM
Cs-134(Approx. 2 years)	8.8	59	9.9	34	ND (1.1)	ND (1.9)	ND (2.4)	ND (2.5)
Cs-137(Approx.30 years)	18	120	23	65	ND (1.3)	3.7	ND (2.4)	3.3
ΑΙΙ β	220	310	230	220	ND (22)	31	33	43
H-3 (Approx. 12 years)	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis
Sr-90 (Approx. 29 years)	Under analysis	_	Under analysis	_	Under analysis	_	Under analysis	Under analysis

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