[Date]

Tokyo Electric Power Company Holdings, Inc.
Fukushima Daiichi D&D Engineering Company

Analysis Results of Seabed Soil <Near the Fukushima Daiichi Nuclear Power Station>

[Month, Year]

	Place No.	Place of Sampling	Date and Time of Sampling	Analysis Item	
				Cs-134 (Bq/kg・Dry soil)	Cs-137 (Bq/kg・Dry soil)
Coastal Waters	T-1	North of Unit 5/6 Drainage Outlet, 1F			
	T-2	Near Southern Drainage Outlet, 1F			
	T-3	Near Northern Drainage Outlet, 2F			
	T-4	Near Iwasawa Seashore			
Within 20 km Area	T-14	3 km Offshore of Odaka Ward			
	T-11	3 km Offshore of Iwasawa Seashore			
	T-D1	3 km Offshore of Ukedo River			
	T-D5	3 km Offshore of 1F Site			
	T-D9	3 km Offshore of 2F Site			
	T-5	15 km Offshore of 1F Site			
	T-①	1 km Offshore of Murakami, Odaka Ward			
	T-②	2 km Offshore of Murakami, Odaka Ward			
	T-③	1 km Offshore of Ukedo, Namie Town			
	T-④	2 km Offshore of Ukedo, Namie Town			
	T-⑤	3 km Offshore of Ukedo, Namie Town			
	T-⑥	1 km Offshore of Kumagawa, Okuma Town			
	T-⑦	2 km Offshore of Kumagawa, Okuma Town			
	T-⑧	3 km Offshore of Kumagawa, Okuma Town			
	T-⑨	5 km Offshore of Kumagawa, Okuma Town			
	T-⑩	10 km Offshore of Kumagawa, Okuma Town			
	T-⑪	15 km Offshore of Kumagawa, Okuma Town			
	T-⑫	20 km Offshore of Kumagawa, Okuma Town			
	T-⑬	1 km Offshore of Yamadahama, Naraha Town			
	T-S 1	Around 1 km Offshore of Ota River			
	T-S 3	Around 3 km Offshore of Ukedo River			
	T-S 4	Around 3 km Offshore of 1F Site			
	T-S 5	Around 2 km Offshore of Kido River			
	T-S 7	Around 2 km Offshore of 2F Site			
	T-S 8	Around 4 km Offshore of Kuma River			
	T-B 1	Around 15 km Offshore of Odaka Ward			
	T-B 2	Around 18 km Offshore of Ukedo River			
	T-B 3	Around 10 km Offshore of 1F Site			
	T-B 4	Around 10 km Offshore of 2F Site			
Within 30 km Area	T-13-1	1 km Offshore of Niida River			
	T-7	15 km Offshore of Iwasawa Seashore			
Outside of 30 km Area	T-18	3 km Offshore of Onahama Port			
	T-12	3 km Offshore of Northern Part of Iwaki City			
	T-17-1	1 km Offshore of Natsui River			
	T-20	3 km Offshore of Toyoma			
	T-22	3 km Offshore of Soma			
	T-MA	5 km Offshore of Kashima			
	T-M10	5 km Offshore of Numanouchi			

・Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)

・Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).

・"-" indicates that the item was not included in the measurement or the sampling was stopped.

・Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10^{1}" and equals 31.
Similarly, "3.1E+00" means "$3.1x10^{0}$" and equals 3.1, and "3.1E-01" means "$3.1x10^{-1}$" and equals 0.31.

・1F means the Fukushima Daiichi NuclearPower Station. 2F means the Fukushima Daini Nuclear Power Station.

・Analyses are conducted once a month in coastal waters and within 20 km area, and once in two months within 30 km area and outside of 30 km area.

[Date]

Tokyo Electric Power Company Holdings, Inc.
Fukushima Daiichi D&D Engineering Company

Analysis Results of Seabed Soil
<Near Drainage Outlets> (Sr・γ)

Place of Sampling	Date and Time of Sampling	Analysis Item		
		Sr-90 (Bq/kg・Dry soil)	Cs-134 (Bq/kg・Dry soil)	Cs-137 (Bq/kg・Dry soil)
North of Unit 5/6 Drainage Outlet (T-1), 1F				
Near Southern Drainage Outlet (T-2), 1F				
Range of past measurement values in the sea near 1F and 2F Sites (From FY1999 to FY2008) ※1		ND ～ 1.7E-01		

・Half life of each nuclide: Sr-90 (Approx. 29 years), Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
・Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
・"-" indicates that the item was not included in the measurement or the sampling was stopped.
・Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10^{1}" and equals 31.
Similarly, "3.1E+00" means "3.1×10^{0}" and equals 3.1, and "3.1E-01" means "3.1×10^{-1}" and equals 0.31.
・Analysis results except for Sr-90 have already been released.
・Sr-90 was analysed by *[Name of Analysis Laboratory]*.

※1 Source: "FY2009 Report on the Results of Radioactivity Measurements in the Environment Surrounding the Nuclear Power Stations" (Liaison Committee on the Technology for Securing Safety of the Nuclear Power Stations in Fukushima Prefecture)

[Date]

Tokyo Electric Power Company Holdings, Inc.
Fukushima Daiichi D&D Engineering Company

Analysis Results of Seabed Soil
<Near Drainage Outlets> (Pu)

Place of Sampling	Date and Time of Sampling	Analysis Item	
		Pu-238 (Bq/kg・Dry soil)	Pu-239+240 (Bq/kg・Dry soil)
North of Unit 5/6 Drainage Outlet (T-1), 1F			
Near Southern Drainage Outlet (T-2), 1F			
Range of past measurement values in the sea near 1F and 2F Sites (From FY1999 to FY2008) ※1			1.7E-01 ～ 5.6E-01
Range of past measurement values in Japan (From FY2006 to FY2010) ※2		ND ～ 6.0E-02	

・Half life of each nuclide: Pu-238 (Approx. 88 years), Pu-239 (Approx. 24,000 years), Pu-240 (Approx. 6,600 years)
・Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
・"-" indicates that the item was not included in the measurement or the sampling was stopped.
・Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10^{1}" and equals 31.
Similarly, "3.1E+00" means "3.1×10^{0}" and equals 3.1, and "3.1E-01" means "3.1×10^{-1}" and equals 0.31.
・Analysed by *[Name of Analysis Laboratory]*.

※1 Source: "FY2009 Report on the Results of Radioactivity Measurements in the Environment Surrounding the Nuclear Power Stations" (Liaison Committee on the Technology for Securing Safety of the Nuclear Power Stations in Fukushima Prefecture)

※2 Source: Environmental Radiation Database (Nuclear Regulation Authority)
https://search.kankyo-hoshano.go.jp/servlet/search.top (Referenced on April 1, 2017)