#### Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <1/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Lepidotrigla microptena (muscle)	Around 1km Offshore of Ota River (T-S1)	February 15, 2019	ND(2.9)	ND(3.8)	ND	
Common skete (muscle)	Around 1km Offshore of Ota River (T-S1)	February 15, 2019	ND(3.3)	ND(3.0)	ND	
Marbled sole (muscle)	Around 1km Offshore of Ota River (T-S1)	February 15, 2019	ND(2.9)	ND(4.2)	ND	
Roundnose flounder (muscle)	Around 1km Offshore of Ota River (T-S1)	February 15, 2019	ND(3.2)	ND(3.8)	ND	
Stone flounder (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(4.0)	ND(4.2)	ND	
Lepidotrigla microptena (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.0)	ND(3.8)	ND	
Schlegel's black rockfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.5)	ND(3.2)	ND	
Common skete (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.9)	ND(3.5)	ND	
Flatfish ① (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.4)	ND(3.9)	ND	
Flatfish ② (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.3)	ND(3.7)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <2/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Searobin (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.4)	ND(3.6)	ND	
Smooth dogfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.7)	ND(4.2)	ND	
Marbled sole (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.0)	ND(3.7)	ND	
Roundnose flounder (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	February 15, 2019	ND(3.8)	ND(3.1)	ND	
Stingray (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(3.7)	ND(3.6)	ND	
Lepidotrigla microptena (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(3.9)	ND(3.4)	ND	
Yellow goosefish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(3.6)	ND(3.1)	ND	
Schlegel's black rockfish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(3.4)	ND(3.8)	ND	
Common skete (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(2.4)	ND(3.9)	ND	
Microstomus achne (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(2.8)	ND(3.1)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <3/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Flatfish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(3.5)	ND(3.7)	ND	
Marbled sole (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(3.6)	ND(3.7)	ND	
Roundnose flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	February 6, 2019	ND(3.8)	ND(3.7)	ND	
Stone flounder (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(4.0)	ND(3.6)	ND	
Lepidotrigla microptena (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(4.2)	ND(3.9)	ND	
Yellow goosefish (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.9)	ND(4.0)	ND	
Common skete (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.3)	ND(3.9)	ND	
Microstomus achne (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.8)	5.7	5.7	
Flatfish (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.3)	ND(3.6)	ND	
Japanese amberjack (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.5)	ND(3.5)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis.

\*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <4/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Searobin (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.8)	ND(3.6)	ND	
Smooth dogfish (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(4.5)	7.1	7.1	
Littlemouth flounder (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.0)	ND(3.8)	ND	
Marbled sole (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.8)	ND(3.8)	ND	
Roundnose flounder (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	February 6, 2019	ND(3.4)	ND(4.0)	ND	
Stone flounder (muscle)	Around 2km Offshore of Kido River (T-S5)	February 26, 2019	ND(3.6)	ND(4.1)	ND	
Common skete (muscle)	Around 2km Offshore of Kido River (T-S5)	February 26, 2019	ND(3.6)	ND(3.5)	ND	
Microstomus achne (muscle)	Around 2km Offshore of Kido River (T-S5)	February 26, 2019	ND(4.2)	ND(3.8)	ND	
Flatfish (muscle)	Around 2km Offshore of Kido River (T-S5)	February 26, 2019	ND(4.0)	ND(3.6)	ND	
Smooth dogfish (muscle)	Around 2km Offshore of Kido River (T-S5)	February 26, 2019	ND(3.7)	ND(3.3)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <5/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Marbled sole (muscle)	Around 2km Offshore of Kido River (T-S5)	February 26, 2019	ND(3.9)	ND(3.8)	ND	
Roundnose flounder (muscle)	Around 2km Offshore of Kido River (T-S5)	February 26, 2019	ND(3.6)	ND(3.8)	ND	
Greenling (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(4.1)	ND(3.9)	ND	
Stone flounder (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(4.2)	ND(3.4)	ND	
Schlegel's black rockfish (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.7)	9.4	9.4	
Common skete (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.5)	ND(4.2)	ND	
Microstomus achne (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.6)	ND(3.7)	ND	
Flatfish (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.5)	ND(3.6)	ND	
Searobin (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.6)	ND(3.8)	ND	
Pitted stingray (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.3)	ND(3.9)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <6/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Smooth dogfish (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(4.2)	ND(4.0)	ND	
Marbled sole (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.7)	ND(4.0)	ND	
Roundnose flounder (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	February 26, 2019	ND(3.6)	ND(3.3)	ND	
Greenling (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(3.5)	ND(3.8)	ND	
Yellow goosefish (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(4.2)	ND(3.9)	ND	
Common skete (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(3.9)	ND(3.6)	ND	
Microstomus achne (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(3.5)	ND(2.8)	ND	
Flatfish $\textcircled{1}$ (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(3.4)	ND(4.1)	ND	
Flatfish ② (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(2.8)	ND(3.9)	ND	
Searobin (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(3.4)	ND(4.3)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <7/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Smooth dogfish (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(3.7)	ND(3.2)	ND	
Marbled sole (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(4.2)	ND(3.9)	ND	
Roundnose flounder (muscle)	Around 4km Offshore of Kumagawa (T-S8)	February 7, 2019	ND(3.6)	ND(3.2)	ND	
Greenling (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.8)	ND(3.2)	ND	
Stone flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.6)	ND(3.5)	ND	
Lepidotrigla microptena (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.8)	ND(4.0)	ND	
Schlegel's black rockfish (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.0)	ND(4.2)	ND	
Common skete (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.6)	ND(4.4)	ND	
Microstomus achne (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.6)	ND(3.5)	ND	
Flatfish $\textcircled{1}$ (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.8)	ND(3.8)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <8/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Flatfish ② (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.2)	ND(3.8)	ND	
Searobin (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.4)	ND(3.1)	ND	
Smooth dogfish (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.9)	ND(3.9)	ND	
Littlemouth flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.4)	ND(4.0)	ND	
Marbled sole (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.4)	ND(3.5)	ND	
Chub mackerel (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.9)	ND(4.0)	ND	
Roundnose flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.4)	ND(3.9)	ND	
Ridged-eye flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	February 19, 2019	ND(3.2)	ND(3.8)	ND	
Lepidotrigla microptena (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(4.4)	ND(3.7)	ND	
Common skete (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.0)	ND(3.8)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <9/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Hairtail (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.7)	ND(4.1)	ND	
Microstomus achne (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.4)	ND(4.1)	ND	
Smooth dogfish (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.2)	ND(3.3)	ND	
Littlemouth flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.9)	ND(3.3)	ND	
Marbled sole (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.8)	3.9	3.9	
Chub mackerel (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(4.0)	ND(3.6)	ND	
Roundnose flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.3)	ND(3.2)	ND	
Ridged-eye flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	February 19, 2019	ND(3.2)	ND(4.1)	ND	
Greenling (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.4)	ND(3.9)	ND	
Common skete (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.8)	ND(3.2)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <10/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Sea bass (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.9)	ND(3.8)	ND	
Microstomus achne (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(4.1)	ND(3.2)	ND	
Flatfish (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.6)	ND(4.4)	ND	
Searobin (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.8)	ND(3.6)	ND	
Smooth dogfish (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.8)	ND(3.3)	ND	
Marbled sole (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(4.0)	ND(3.1)	ND	
Roundnose flounder (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.2)	ND(4.0)	ND	
Ridged-eye flounder (muscle)	Around 10km Offshore of Fukushima Daiichi (T-B3)	February 25, 2019	ND(3.9)	ND(3.9)	ND	
Lepidotrigla microptena (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(3.8)	ND(4.0)	ND	
Yellow goosefish (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(4.0)	ND(3.7)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.

# Nuclide Analysis Results of Fish and Shellfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <11/11> (excluding the port)

Name of Sample (Region)			Radioactivity Concentration [Bq/kg (Raw)] (Half-life)			
	Place of Sampling (Place No.)	Date of Sampling	Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)	
Crimson sea bream (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(3.5)	ND(3.9)	ND	
Microstomus achne (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(3.1)	ND(3.0)	ND	
Flatfish (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(4.1)	ND(3.9)	ND	
Searobin (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(3.1)	ND(3.6)	ND	
Smooth dogfish (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(3.4)	ND(3.8)	ND	
Littlemouth flounder (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(3.9)	ND(4.1)	ND	
Roundnose flounder (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(4.1)	ND(4.7)	ND	
Ridged-eye flounder (muscle)	Around 10km Offshore of Fukushima Daini (T-B4)	February 25, 2019	ND(3.8)	ND(3.7)	ND	

\*When analyzed results are less than detection limits of radioactivity concentrations, the values are showed as "ND." Detection limits of individual nuclides are shown in parenthesis. \*Since April 1, 2012, the baseline is the sum of radioactivity concentrations of Cs-134 and Cs-137, which is 100Bq/kg.