Result of Nuclide Analysis of Fish and Shellfish (Ocean area within 20 km radius of Fukushima Daiichi)

(Data summarized on May 16)

Sample name	Place of sampling	Date of sampling	Radioactivity density [Bq/kg (raw)] (Half life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	I-131 (Approx. 8 days)
Marbled sole (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	95	120	ND
Sebastes ventricosus (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	780	1100	ND
Flatfish (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	130	190	ND
Sea raven (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	96	150	ND
Microstomus achne (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	460	680	ND
Common Skete (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	260	350	ND
Lepidotrigla microptera (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	15	27	ND
Greenling (Muscle)	Around 2km offshore of the Kido River (T-S5)	May 2, 2012	400	580	ND

^{*} In the case the measurement is under the detection threshold, "ND" is marked.

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

I-131: Approx. 19Bq/kg (raw)

^{*} Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

^{*} Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.

Sample Photos of Fish and Shellfish

Sampling was done on May 2, 2012 around 2km offshore of the Kido River using gill nets.

1. Marbled sole



2. Sebastes ventricosus



3. Flatfish



4. Sea raven



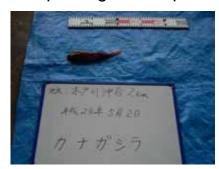
5. Microstomus achne



6. Common Skete



7. Lepidotrigla microptera



8. Greenling

