

(Provisional translation)

22 December, 2011

Department of Agriculture, Forestry and Fisheries,
Iwate Prefectural Government

Results of the inspection on radioactive substances in fishery products
(4th week of December)

1. Measurement of radioactivity in fisheries products was conducted, in order to provide safe fishery products to consumers.
2. The results of the inspection conducted are as follows. Radioactivity was below the provisional regulation values set by the Government of Japan in all the samples.

Results of inspection sampled by Iwate Fisheries Technology Center and Iwate Fresh water Fisheries
Technology Center

Item	Sampling site	Sampling agent	Sampling date	Measurement date	Measurement result (unit: Becquerel/kg)		
					Radioactive iodine I-131	Radioactive cesium	
						Cs-134	Cs-137
Pacific cod (<i>Gadus macrocephalus</i>)	Offshore Kamaishi City	Iwate Prefecture	13-Dec	19-Dec	Not detectable (<12)	22.7	29.1
Alaska Pollock (<i>Theragra chalcogramma</i>)	Offshore Kamaishi City	Iwate Prefecture	13-Dec	19-Dec	Not detectable (<11)	10.8	14.0
Japanese flying squid (<i>Todarodes pacificus</i>)	Offshore Kamaishi City	Iwate Prefecture	13-Dec	19-Dec	Not detectable (<11)	Not detectable (<8.8)	Not detectable (<7.4)
Giant Pacific octopus (<i>Paroctopus dofleini</i>)	Offshore Yamada Town	Iwate Prefecture	1-Dec	19-Dec	Not detectable (<24)	Not detectable (<6.9)	Not detectable (<7.1)
[Reference] Provisional Regulation Value for fish					2,000	500	

(Note 1) Measurement facility: Institute: Research institute for Environmental Sciences and Public Health of Iwate Prefecture

(Note 2) The numbers in the parenthesis indicate the detection limit of analysis.

Results of inspection by the Fisheries Agency (4th week of December)

Item	Sampling site	Sampling agent	Sampling date	Measurement date	Measurement result (unit: Becquerel/kg)		
					Radioactive iodine I-131	Radioactive cesium	
						Cs-134	Cs-137
Chum salmon (<i>Oncorhynchus keta</i>) (Male)	Offshore Kamaishi City	Kamaishi Fish Market	19-Dec	20-Dec.	Not detectable (<0.41)	Not detectable (<0.64)	Not detectable (<0.44)
Chum salmon (<i>Oncorhynchus keta</i>) (Female)	Offshore kuji City	Kuji Fish Market	19-Dec	20-Dec.	Not detectable (<0.34)	Not detectable (<0.41)	Not detectable (<0.42)
	Offshore Iwaizumi Town	Miyako Fish Market	19-Dec	20-Dec	Not detectable (<0.41)	Not detectable (<0.56)	Not detectable (<0.42)
	Offshore, Kamaishi City	Kamaishi Fish Market	19-Dec	20-Dec.	Not detectable (<0.35)	Not detectable (<0.48)	Not detectable (<0.43)
	Offshore Ofunato City	Ofunato Fish Market	19-Dec	21-Dec.	Not detectable (<0.50)	Not detectable (<0.56)	Not detectable (<0.49)
Chum salmon (<i>Oncorhynchus keta</i>) (ovary)	Offshore Kuji City	Kuji Fish Market	19-Dec	21-Dec.	Not detectable (<2.0)	Not detectable (<2.7)	Not detectable (<2.1)
	Offshore Iwaizumi Town	Miyako Fish Market	19-Dec	21-Dec.	Not detectable (<1.5)	Not detectable (<2.0)	Not detectable (<1.8)
	Offshore Kamaishi City	Kamaishi Fish Market	19-Dec.	21-Dec.	Not detectable (<1.3)	Not detectable (<1.9)	Not detectable (<1.8)
	Offshore Ofunato City	Ofunato Fish Market	19-Dec.	21-Dec.	Not detectable (<2.2)	Not detectable (<2.0)	Not detectable (<2.1)
Chub mackerel (<i>Scomber japonicus</i>)	Offshore Rikuzentakata City	Ofunato Fish Market	19-Dec.	21-Dec.	Not detectable (<0.47)	5.1	5.7
Pacific cod (<i>Gadus macrocephalus</i>)	Offshore kuji City	Miyako Fish Market	18-Dec	21-Dec	Not detectable (<1.9)	7.1	6.8

Japanese flying squid (<i>Todarodes pacificus</i>)	Offshore Kuji City	Kuji Fish Market	19-Dec	21-Dec.	Not detectable (<0.34)	Not detectable (<0.44)	Not detectable (<0.41)
	Offshore Iwaizumi City	Miyako Fish Market	19-Dec	21-Dec.	Not detectable (<0.43)	Not detectable (<0.53)	Not detectable (<0.44)
	Offshore Rikuzentakata City	Ofunato Fish Market	19-Dec.	21-Dec.	Not detectable (<0.31)	Not detectable (<0.46)	Not detectable (<0.43)
	Offshore Miyako City	Iwate Bottom trawl association	19-Dec.	21-Dec.	Not detectable (<0.36)	Not detectable (<0.45)	Not detectable (<0.44)
Japanese flying squid (<i>Todarodes pacificus</i>) (Liver)	Offshore Miyako City	Iwate Bottom trawl association	19-Dec.	21-Dec.	Not detectable (<1.9)	Not detectable (<2.0)	Not detectable (<1.9)
[Reference] Provisional Regulation Value for fish					2,000	500	

(Note 1) Measurement facility: Japan Chemical Analysis Center

(Note 2) The numbers in the parenthesis indicate the detection limit of analysis.