

(Provisional translation)

16 December, 2011

Department of Agriculture, Forestry and Fisheries,  
Iwate Prefectural Government

Results of the inspection on radioactive substances in fishery products  
(3<sup>rd</sup> 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 by the Fisheries Agency (3<sup>rd</sup> 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	13-Dec	15-Dec.	Not detectable (<0.38)	Not detectable (<0.35)	Not detectable (<0.45)
Chum salmon ( <i>Oncorhynchus keta</i> ) (Female)	Offshore Kuji City	Kuji Fish Market	13-Dec	15-Dec.	Not detectable (<0.39)	Not detectable (<0.47)	Not detectable (<0.44)
	Offshore Miyako City	Miyako Fish Market	12-Dec	14-Dec	Not detectable (<0.38)	Not detectable (<0.43)	Not detectable (<0.44)
	Offshore, Kamaishi City	Kamaishi Fish Market	13-Dec	15-Dec.	Not detectable (<0.35)	Not detectable (<0.46)	Not detectable (<0.41)
	Offshore Ofunato City	Ofunato Fish Market	12-Dec	14-Dec.	Not detectable (<0.34)	Not detectable (<0.46)	0.51
Chum salmon ( <i>Oncorhynchus keta</i> ) (ovary)	Offshore Kuji City	Kuji Fish Market	13-Dec	15-Dec.	Not detectable (<1.9)	Not detectable (<2.7)	Not detectable (<1.8)
	Offshore Miyako City	Miyako Fish Market	12-Dec	14-Dec.	Not detectable (<1.9)	Not detectable (<2.2)	Not detectable (<1.9)
	Offshore Kamaishi City	Kamaishi Fish Market	13-Dec.	15-Dec.	Not detectable (<1.9)	Not detectable (<2.3)	Not detectable (<2.0)
	Offshore Ofunato City	Ofunato Fish Market	12-Dec.	14-Dec.	Not detectable (<2.0)	Not detectable (<2.3)	Not detectable (<2.1)
Chub mackerel	Offshore Ofunato City	Ofunato fish Market	12-Dec.	14-Dec	Not detectable	1.8	3.0

<i>(Scomber japonicus)</i>						(<0.39)		
Japanese amberjack <i>(Seriola quinqueradiata)</i>	Offshore Ofunato Town	Ofunato Fish Market	12-Dec.	14-Dec.	Not detectable (<0.41)	2.9	3.5	
Pacific cod <i>(Gadus macrocephalus)</i>	Offshore Hirono Town	Miyako Fish Market	11-Dec.	14-Dec.	Not detectable (<0.55)	5.0	6.4	
Surfperch <i>(Ditrema temmincki)</i>	Offshore Kuji City	Kuji Fish Market	13-Dec	15-Dec.	Not detectable (<0.46)	Not detectable (<0.42)	0.60	
Japanese flying squid <i>(Todarodes pacificus)</i>	Offshore Miyako City	Miyako Fish Market	12-Dec.	14-Dec.	Not detectable (<0.32)	Not detectable (<0.55)	Not detectable (<0.48)	
		Iwate Bottom trawl association	13-Dec.	15-Dec.	Not detectable (<0.35)	Not detectable (<0.49)	Not detectable (<0.38)	
Japanese flying squid <i>(Todarodes pacificus)</i> (Liver)	Offshore Miyako City	Iwate Bottom trawl association	13-Dec.	15-Dec.	Not detectable (<1.6)	Not detectable (<2.0)	Not detectable (<1.8)	
Pacific saury <i>(Cololabis saira)</i> (Whole body)	Offshore Miyako City	Ofunato fish Market	9-Dec.	14-Dec.	Not detectable (<0.47)	Not detectable (<0.59)	Not detectable (<0.57)	
[Reference] Provisional Regulation Value for fish						2,000	500	

(Note 1) Measurement facility: Japan Chemical Analysis Center and IDEA Consultants, Inc.

Agent that requested fish market in Iwate to conduct sampling: National Saury Fishery Association

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