

Radioactive contamination level of fishery products caught in the Kawasaki port

Kawasaki city government conducted monitoring for radioactivity level of fish living in the Kawasaki port in order to secure the safety of fishery products. Many citizens enjoy fishing and shell collecting at Kawasaki bayside area and may eat the products.

All monitoring results were below the Provisional Regulatory Values under the Food Sanitation Act. Consumption of these fishery products will not affect human health.

Sampling date	Species	Sampling site	Radioactivity level [Bq (Becquerel)/kg]		
			Radioactive Iodine	Radioactive Cesium	
			I-131	Cs-134	Cs-137
May 31	Fat greenling (<i>Hexagrammos otakii</i>)	Jetty at Higashi Ougijima	Less than 7.7 Bq/kg	13.6 Bq/kg	14.7 Bq/kg
May 31	Scorpion fish (<i>Sebastes marmoratus</i>)	Jetty at Higashi Ougijima	Less than 9.3 Bq/kg	Less than 7.5 Bq/kg	Less than 11.3 Bq/kg
May 31	Red stingray (<i>Dasyatis akajei</i>)	Jetty at Higashi Ougijima	Less than 3.0 Bq/kg	Less than 3.0 Bq/kg	Less than 3.0 Bq/kg
June 2	Japanese littleneck clam (<i>Venerupis (Ruditapes) philippinaram</i>)	Artificial beach of Higashi Ougijima Higashi park	Less than 3.0 Bq/kg	4.8 Bq/kg	7.3 Bq/kg
Dec. 6	Surfperch (<i>Ditrema temmincki</i>)	Jetty at Higashi Ougijima	Less than 1.0 Bq/kg	2.6 Bq/kg	2.9 Bq/kg
Provisional Regulatory Values			2,000Bq/kg	500Bq/kg	

*Inspection institution: Kawasaki City Institute for Public Health

“Less than (number)” means radioactivity level is below the detection limit (which indicates the number in parenthesis). The detection limit depends on samples and accuracy of monitoring instruments.