

(Provisional translation)

22 September, 2011
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Safety inspections of fisheries products on radioactive materials

The Gunma Prefectural Government implemented inspections of Japanese smelt samples taken from Akaya Lake on 12 and 19 September and from Kusaki Lake on 17 September to confirm safety of fisheries products in the Prefecture. The result of the inspection obtained on 22 September showed that radioactivity was below the provisional regulation values in all the samples inspected.

In response to this, the Gunma Prefectural Government canceled the request to voluntarily refrain from catching Japanese smelt in Fujiwara Lake and Okutone Lake which were close to Akaya Lake. The Gunma Prefectural Government also canceled the request to postpone the opening day of fishing season in Kusaki Lake.

1. Inspection area

Akaya Lake (Minakami Town) and Kusaki Lake (Midori City)

2. Fisheries products inspected

Japanese smelt (*Hypomesus nipponensis*) (wild)

3. Sampling date

12 and 19 September, 2011 in Akaya Lake and
17 September, 2011 in Kusaki Lake

4. Date of inspection result

22 September, 2011

5. Summary of the inspection results

Radioactivity was below the provisional regulation values in the Japanese smelt samples taken from Akaya Lake and Kusaki Lake.

6. Condition of Gunma Prefectural Government's request to voluntarily refrain from catching Japanese smelt or to postpone the opening day of fishing season

(1) Lakes for which the request of voluntary ban of fishing has been canceled

Marunuma Lake (Katashina Village), Akaya Lake, Fujiwara Lake and Okutone Lake (Minakami Town)

(2) Lakes for which the request to postpone the opening day of fishing season has been canceled

Paragi Lake (Tsumagoi Village), Umeda Lake (Kiryu City), Ayukawa Lake and Kanna Lake (Fujioka City), Arafune Lake (Shimonita Town), Usui Lake (Annaka City), Oshio Lake and Nyu Lake (Tomioka City) and Kusaki Lake (Midori City)

7. Results of sampling inspection

Analysis facility: Environmental Technical Co., Ltd.

| Sampling area | Fish species | Level of radioactive materials (Becquerel/kg) | | | | Radioactive iodine |
|---------------|--|---|----------------|----------------|----------------|--------------------|
| | | Radioactive cesium | | | Total | |
| | | Cs-134 | Cs-137 | | | |
| Akaya Lake | Japanese smelt (<i>Hypomesus nipponensis</i>) | Not detectable | Not detectable | Not detectable | Not detectable | |
| Kusaki Lake | Japanese smelt (<i>Hypomesus nipponensis</i>) | 89 | 100 | 189 | Not detectable | |

* Provisional regulation value for fish

Radioactive cesium: 500 Becquerel/kg

Radioactive iodine: 2000 Becquerel/kg

*Not detectable means that radioactivity is below the detection limit of the detector. The detection limit is 50 Bq/kg for each of cesium-134, 137 and radioactive iodine.