

Prompt Report of Results of Environmental Radiation Monitoring in Bathing Resort

June 14, 2011

Local Nuclear Emergency Response Headquarters (Radiation Team)
Disaster Provision Main Office of Fukushima Pref. (Nuclear Power Team)

1 Survey date June 7, 2011 (Tue)

2 Number of the survey location 15 points (14 lakeside beaches, 1 seaside beach)

3 Results

(1) Air dose rate at the beaches

Air dose rate at 50cm above ground level 0.07 μ Sv–0.16 μ Sv

(2) Radioactive nuclide analysis of lake water or sea water

a) Radioactive Iodine

Not detected at any location

b) Radioactive Cesium

- Cesium 134 Lake water: Not detected at any location

Sea water: 6.59 Bq/L

- Cesium 137 Lake water: Not detected at any location

Sea water: 6.50 Bq/L

(3) Radioactive nuclide analysis of beach sand

a) Radioactive Iodine

Not detected at all locations

b) Radioactive Cesium

- Cesium 134 Lake side: Not detected–325Bq/kg

Sea side: 538Bq/kg

- Cesium 137 Lake side: 25.2–383Bq/kg

Sea side: 566Bq/kg

Results of Environmental Radiation Monitoring at Bathing Resort

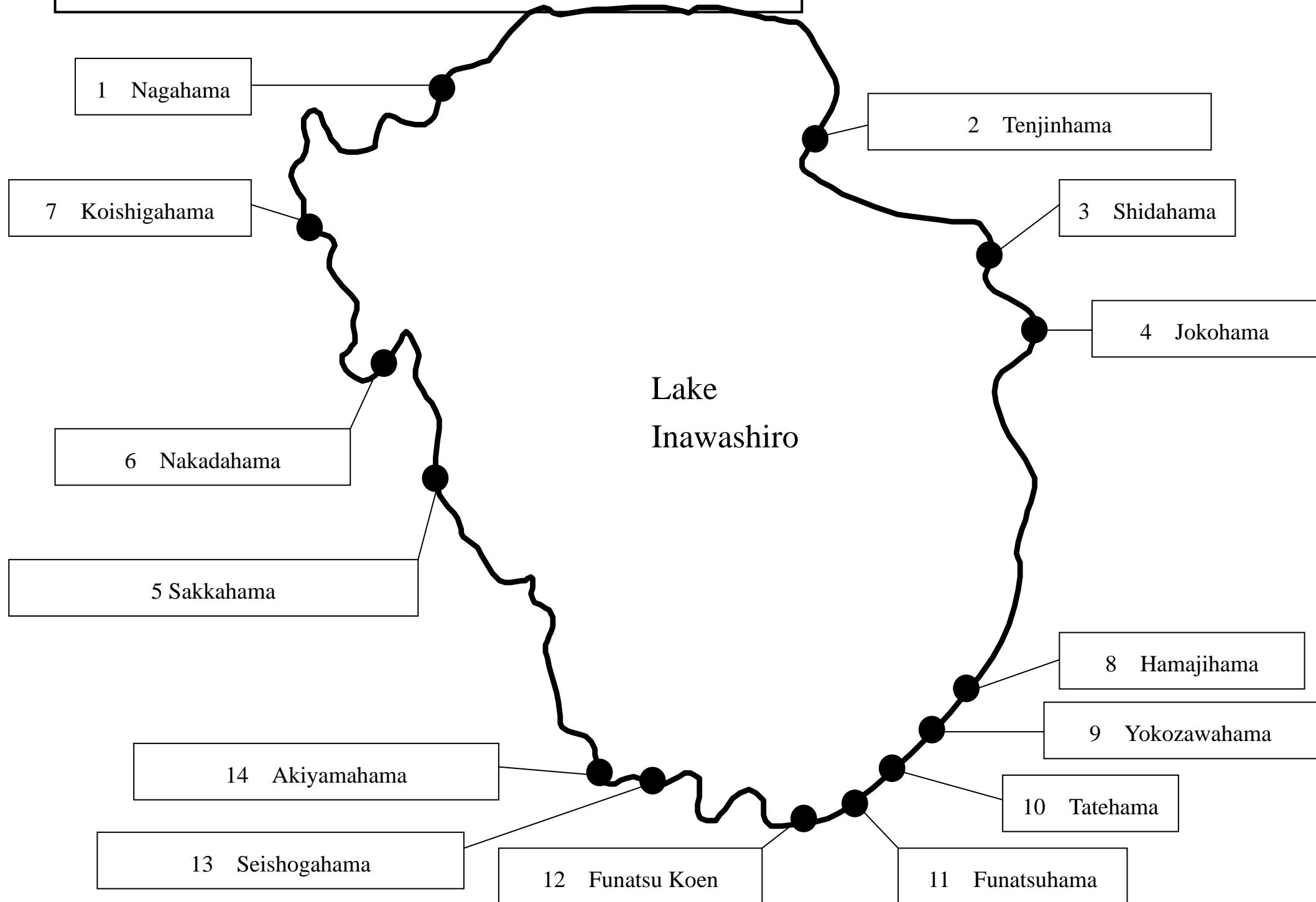
June 14, 2011

Local Nuclear Emergency Response Headquarters (Radiation Team)
Disaster Provision Main Office of Fukushima Pref. (Nuclear Power Team)
Fukushima Pref. Living Environment Division, Water/Air Environment Department

No	Beach name	Municipality Name	Classification	Survey Date	Air Dose Rate at the Beaches ($\mu\text{Sv}/\text{h}$)			Radioactive Nuclide Analysis of Lake Water or Sea Water (Bq/L)			Radioactive Nuclide Analysis of beach sand (Bq/kg)		
					Ground surface (1cm above ground level)	50cm above ground level	1m above ground level	Radioactive Iodine	Radioactive Cesium	Radioactive Iodine	Radioactive Cesium		
								I-131	Cs-134	Cs-137	I-131	Cs-134	Cs-137
1	Nagahama	Inawashiro Town	Lakeside beach	June 7	0.14	0.12	0.12	Not detected	Not detected	Not detected	Not detected	325	383
2	Tenjinhamama	"	"	June 7	0.10	0.09	0.10	Not detected	Not detected	Not detected	Not detected	80.4	102
3	Shidahama	"	"	June 7	0.10	0.09	0.09	Not detected	Not detected	Not detected	Not detected	112	116
4	Jokohama	"	"	June 7	0.13	0.12	0.12	Not detected	Not detected	Not detected	Not detected	129	151
5	Sakkahama	Aizu-wakamatsu City	"	June 7	0.11	0.11	0.11	Not detected	Not detected	Not detected	Not detected	211	245
6	Nakadahama	"	"	June 7	0.09	0.08	0.08	Not detected	Not detected	Not detected	Not detected	232	262
7	Koishigahama	"	"	June 7	0.13	0.13	0.13	Not detected	Not detected	Not detected	Not detected	61.5	69.0
8	Hamajihama	Koriyama City	"	June 7	0.09	0.09	0.08	Not detected	Not detected	Not detected	Not detected	18.3	35.0
9	Yokozawahama	"	"	June 7	0.07	0.07	0.07	Not detected	Not detected	Not detected	Not detected	27.6	28.1
10	Tatehama	"	"	June 7	0.07	0.07	0.07	Not detected	Not detected	Not detected	Not detected	33.3	31.8
11	Funatsuhama	"	"	June 7	0.08	0.08	0.08	Not detected	Not detected	Not detected	Not detected	25.2	
12	Funatsu Koen	"	"	June 7	0.10	0.10	0.09	Not detected	Not detected	Not detected	Not detected	70.5	62.0
13	Seishogahama	"	"	June 7	0.09	0.09	0.09	Not detected	Not detected	Not detected	Not detected	45.3	51.0
14	Akiyamahama	"	"	June 7	0.07	0.07	0.07	Not detected	Not detected	Not detected	Not detected	78.5	76.6
15	Nakoso	Iwaki City	Seaside beach	June 7	0.17	0.16	0.16	Not detected	6.59	6.50	Not detected	538	566

When the radioactive material concentration level falls below the minimum detection value, it is listed as "Not detected"

Enlarged Diagram of Survey Locations at Lake Inawashiro



Survey Locations of Environmental Radiation Monitoring in Bathing

