

Results of Radioactive Material Monitoring of Groundwater (September 2014)

1. Survey Overview

(1) Period (sampling dates)

September 1 to September 29, 2014

(2) Targets

Groundwater collected in Fukushima Prefecture (see the attached map)

(3) Content

Measurement of activity concentrations in groundwater

2. Outline of Results

Measurement of I-131, Cs-134, and Cs-137 was conducted at all predetermined locations (205 locations). Additionally, measurement of Sr-89 and Sr-90 was also conducted at nine locations. (Detection limit for all these measurements: 1 Bq/L)

None of these radionuclides were detectable at any of the locations surveyed. See the Annex for details.

<Notes>

- Specification and Standards for Food, Food Additives, etc. in Accordance with the Food Sanitation Act (Drinking Water) (Ministry of Health, Labour and Welfare Public Notice No.130, March 15, 2012)
Radioactive cesium (total for Cs-134+Cs-137): 10 Bq/kg
- Reference Values for Radioactive Materials in Tap Water (Management Target for Water Supply Facilities) (March 5, 2012; 0305 Notice No.1 from the Director of the Water Supply Division, Health Service Bureau, Ministry of Health, Labour and Welfare)
Radioactive cesium (total for Cs-134+Cs-137): 10 Bq/kg

3. Future Plans

In and around Fukushima Prefecture, MOE intends to continue monitoring activity concentrations in groundwater, in coordination with the prefectural government, municipalities, and other relevant organizations.

<Inquiries>

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No.	District	Sampling Date	Activity concentration (Bq/L)					Remarks
			I-131	Cs		Sr		
				Cs-134	Cs-137	Sr-89	Sr-90	
1	Fukushima City Koshihama Town	2014/9/16	ND	ND	ND	—	—	
2	Fukushima City Watari	2014/9/16	ND	ND	ND	—	—	
3	Fukushima City Watari	2014/9/17	ND	ND	ND	ND	ND	
4	Fukushima City Oguraji	2014/9/16	ND	ND	ND	—	—	
5	Fukushima City Gonome	2014/9/16	ND	ND	ND	—	—	
6	Fukushima City Tazawa	2014/9/16	ND	ND	ND	—	—	
7	Fukushima City Oyama	2014/9/18	ND	ND	ND	—	—	
8	Fukushima City Minamisawamata	2014/9/18	ND	ND	ND	—	—	
9	Fukushima City Onami	2014/9/17	ND	ND	ND	—	—	
10	Fukushima City Onami	2014/9/17	ND	ND	ND	—	—	
11	Fukushima City Okabe	2014/9/17	ND	ND	ND	—	—	
12	Fukushima City Motouchi	2014/9/17	ND	ND	ND	—	—	
13	Fukushima City Senoue Town	2014/9/17	ND	ND	ND	—	—	
14	Fukushima City Minamiyanome	2014/9/18	ND	ND	ND	—	—	
15	Fukushima City Yagita	2014/9/18	ND	ND	ND	—	—	
16	Fukushima City Kaminagura	2014/9/18	ND	ND	ND	—	—	
17	Fukushima City Sasaya	2014/9/18	ND	ND	ND	—	—	
18	Fukushima City Tatsugoyama	2014/9/16	ND	ND	ND	—	—	
19	Fukushima City Iizaka Town	2014/9/17	ND	ND	ND	—	—	
20	Fukushima City Matsukawa Town	2014/9/16	ND	ND	ND	—	—	
21	Fukushima City Matsukawa Towni Sekiya	2014/9/16	ND	ND	ND	—	—	
22	Fukushima City Shimotoriwata	2014/9/18	ND	ND	ND	—	—	
23	Fukushima City Sasakino	2014/9/18	ND	ND	ND	—	—	
24	Fukushima City Kaminodera	2014/9/18	ND	ND	ND	—	—	
25	Fukushima City Iinomachi Town Meiji	2014/9/16	ND	ND	ND	—	—	
26	Fukushima City Iino Town Aoki	2014/9/16	ND	ND	ND	—	—	
27	Nihonmatsu City Satsuki Town	2014/9/4	ND	ND	ND	—	—	
28	Nihonmatsu City Shimokawasaki	2014/9/2	ND	ND	ND	—	—	
29	Nihonmatsu City Kamikawasaki	2014/9/2	ND	ND	ND	—	—	
30	Nihonmatsu City Narita	2014/9/4	ND	ND	ND	—	—	
31	Date City Yanagawa Town Yamafunyu	2014/9/1	ND	ND	ND	—	—	
32	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
33	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
34	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
35	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
36	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
37	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
38	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
39	Date City Hobara Town Tomizawa	2014/9/3	ND	ND	ND	—	—	
40	Date City Hobara Town Takanarita	2014/9/3	ND	ND	ND	—	—	
41	Date City Ryozen Town Kamioguni	2014/9/3	ND	ND	ND	—	—	
42	Date City Ryozen Town Kamioguni	2014/9/3	ND	ND	ND	—	—	
43	Date City Ryozen Town Ishida	2014/9/1	ND	ND	ND	—	—	
44	Date City Ryozen Town Ishida	2014/9/1	ND	ND	ND	—	—	
45	Date City Ryozen Town Ishida	2014/9/1	ND	ND	ND	—	—	
46	Date City Tsukidate Town Tsukidate	2014/9/3	ND	ND	ND	—	—	
47	Date City Tsukidate Town Tsukidate	2014/9/3	ND	ND	ND	—	—	
48	Date City Tsukidate Town Tsukidate	2014/9/3	ND	ND	ND	—	—	
49	Date City Tsukidate Town Tsukidate	2014/9/3	ND	ND	ND	—	—	
50	Date City Tsukidate Town Nunokawa	2014/9/3	ND	ND	ND	—	—	
51	Soma City Higashitamano	2014/9/1	ND	ND	ND	—	—	

Note) Measurement results are indicated as ND when detected values were below the detection limit of activity concentrations (1 Bq/L).

(Map attached)

No.	District	Sampling Date	Activity concentration (Bq/L)					Remarks
			I-131	Cs		Sr		
				Cs-134	Cs-137	Sr-89	Sr-90	
52	Soma City Tamano	2014/9/1	ND	ND	ND	—	—	
53	Soma City Yamakami	2014/9/1	ND	ND	ND	—	—	
54	Soma City Yamakami	2014/9/1	ND	ND	ND	—	—	
55	Soma City Tomizawa	2014/9/8	ND	ND	ND	—	—	
56	Soma City Shiinoki	2014/9/1	ND	ND	ND	—	—	
57	Soma City Dozuki	2014/9/8	ND	ND	ND	—	—	
58	Shinchi Town Fukuda	2014/9/1	ND	ND	ND	—	—	
59	Shinchi Town Yachigoya	2014/9/1	ND	ND	ND	—	—	
60	Shinchi Town Mayumi	2014/9/1	ND	ND	ND	—	—	
61	Motomiya City Niita	2014/9/4	ND	ND	ND	—	—	
62	Kori Town Kitahanda	2014/9/1	ND	ND	ND	—	—	
63	Kuni Town Fujita	2014/9/1	ND	ND	ND	—	—	
64	Kawamata Town Yamakiya	2014/9/2	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
65	Kawamata Town Yamakiya	2014/9/2	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
66	Kawamata Town Kotsunagi	2014/9/2	ND	ND	ND	—	—	
67	Kawamata Town Kotsunagi	2014/9/2	ND	ND	ND	—	—	
68	Kawamata Town Kotsunagi	2014/9/2	ND	ND	ND	—	—	
69	Kawamata Town Kotsunagi	2014/9/2	ND	ND	ND	—	—	
70	Kawamata Town Kotsunagi	2014/9/26	ND	ND	ND	—	—	
71	Otama Village Oyama	2014/9/4	ND	ND	ND	—	—	
72	Tamura City Takine Town Kanmata	2014/9/5	ND	ND	ND	—	—	
73	Tamura City Takine Town Hirose	2014/9/5	ND	ND	ND	—	—	
74	Tamura City Ogoe Town Magino	2014/9/5	ND	ND	ND	—	—	
75	Tamura City Ogoe Town Shimo-ogoe	2014/9/5	ND	ND	ND	—	—	
76	Tamura City Miyakojii Town Iwaizawa	2014/9/5	ND	ND	ND	—	—	
77	Tamura City Miyakojii Town Iwaizawa	2014/9/5	ND	ND	ND	—	—	
78	Tamura City Miyakoji Town Furumichi	2014/9/5	ND	ND	ND	—	—	
79	Tamura City Miyakoji Town Furumichi	2014/9/5	ND	ND	ND	—	—	
80	Tamura City Tokiwa Town	2014/9/4	ND	ND	ND	—	—	
81	Tamura City Funehiki Town Okura	2014/9/4	ND	ND	ND	—	—	
82	Tamura City Funehiki Town Nakayama	2014/9/5	ND	ND	ND	—	—	
83	Tamura City Funehiki Town Funehiki	2014/9/4	ND	ND	ND	—	—	
84	Koriyama City Nakata Town Nakatsugawa	2014/9/10	ND	ND	ND	—	—	
85	Koriyama City Tamura Town Tamogami	2014/9/10	ND	ND	ND	—	—	
86	Koriyama City Hiwada Town Hiwada	2014/9/9	ND	ND	ND	ND	ND	
87	Koriyama City Nishita Town Oniuta	2014/9/9	ND	ND	ND	ND	ND	
88	Koriyama City Sakuta	2014/9/10	ND	ND	ND	ND	ND	
89	Koriyama City Tamura Town Moriyama	2014/9/9	ND	ND	ND	ND	ND	
90	Koriyama City Atami Town Ishimushiro	2014/9/4	ND	ND	ND	ND	ND	
91	Koriyama City Fukuyama Town Fukuhara	2014/9/10	ND	ND	ND	—	—	
92	Koriyama City Kikuta Town Maetazawa	2014/9/9	ND	ND	ND	—	—	
93	Koriyama City Katahira Town	2014/9/9	ND	ND	ND	—	—	
94	Koriyama City Asaka Town Narita	2014/9/9	ND	ND	ND	—	—	
95	Koriyama City Otsuki-machi Nishinomiya	2014/9/10	ND	ND	ND	—	—	
96	Koriyama City Konan Town Hamaji	2014/9/9	ND	ND	ND	ND	ND	
97	Koriyama City Ose Town Tadano	2014/9/9	ND	ND	ND	ND	ND	
98	Koriyama City Mihota Town Shimomoriya	2014/9/9	ND	ND	ND	ND	ND	
99	Koriyama City Konan Town Fukura	2014/9/9	ND	ND	ND	—	—	
100	Sukagawa City Namegawa	2014/9/3	ND	ND	ND	—	—	
101	Sukagawa City Ogura	2014/9/2	ND	ND	ND	—	—	
102	Sukagawa City Tategaoka	2014/9/3	ND	ND	ND	—	—	

Note) Measurement results are indicated as ND when detected values were below the detection limit of activity concentrations (1 Bq/L).

(Map attached)

No.	District	Sampling Date	Activity concentration (Bq/L)					Remarks
			I-131	Cs		Sr		
				Cs-134	Cs-137	Sr-89	Sr-90	
103	Sukagawa City Hokotuski	2014/9/3	ND	ND	ND	—	—	
104	Sukagawa City Konaka	2014/9/29	ND	ND	ND	—	—	
105	Sukagawa City Hatada	2014/9/3	ND	ND	ND	—	—	
106	Kagamiishi Town Suwa Town	2014/9/3	ND	ND	ND	—	—	
107	Kagamiishi Town Okanouchi	2014/9/3	ND	ND	ND	—	—	
108	Tenei Village Iitoyo	2014/9/3	ND	ND	ND	—	—	
109	Tenei Village Tarao	2014/9/1	ND	ND	ND	—	—	
110	Ishikawa Town Yanomeda	2014/9/2	ND	ND	ND	—	—	
111	Ishikawa Town Nakada	2014/9/2	ND	ND	ND	—	—	
112	Tamakawa Village Odaka	2014/9/3	ND	ND	ND	—	—	
113	Tamakawa Village Yotsujishinden	2014/9/2	ND	ND	ND	—	—	
114	Hirarta Village Nagata	2014/9/2	ND	ND	ND	—	—	
115	Hirarta Village Tonoko	2014/9/2	ND	ND	ND	—	—	
116	Asakawa Town Shiraiishi	2014/9/2	ND	ND	ND	—	—	
117	Furudono Town Takanuki	2014/9/2	ND	ND	ND	—	—	
118	Furudono Town Yamakami	2014/9/2	ND	ND	ND	—	—	
119	Miharu Town Serigasawa	2014/9/4	ND	ND	ND	—	—	
120	Miharu Town Shimomogi	2014/9/4	ND	ND	ND	—	—	
121	Ono Town Ukigane	2014/9/5	ND	ND	ND	—	—	
122	Ono Town Ononii Town	2014/9/5	ND	ND	ND	—	—	
123	Shirakawa City Aizu Town	2014/9/1	ND	ND	ND	—	—	
124	Shirakawa City Omotegonaimatsu	2014/9/1	ND	ND	ND	—	—	
125	Shirakawa City Higashi-Shimonodejima	2014/9/2	ND	ND	ND	—	—	
126	Shirakawa City Taishinshimokoya	2014/9/3	ND	ND	ND	—	—	
127	Nishigo Village Tsuruyu	2014/9/1	ND	ND	ND	—	—	
128	Izumizaki Village Fumase	2014/9/1	ND	ND	ND	—	—	
129	Nakajima Village Nametsu	2014/9/18	ND	ND	ND	—	—	
130	Yabuki Town Akebono Town	2014/9/3	ND	ND	ND	—	—	
131	Tanagura Town Yamagiwa	2014/9/1	ND	ND	ND	—	—	
132	Yamatsuri Town Houzaka	2014/9/1	ND	ND	ND	—	—	
133	Hanawa Town Kawakami	2014/9/1	ND	ND	ND	—	—	
134	Samegawa Village Akasaka Higashino	2014/9/1	ND	ND	ND	—	—	
135	Aizuwakamatsu City Naka Town	2014/9/17	ND	ND	ND	—	—	
136	Kitakata City Matsuyama Village Oiizaka	2014/9/18	ND	ND	ND	—	—	
137	Kitashiobara Village Sekiya	2014/9/18	ND	ND	ND	—	—	
138	Nishiaizu Town Nozawa	2014/9/18	ND	ND	ND	—	—	
139	Bandai Town Otani	2014/9/18	ND	ND	ND	—	—	
140	Inawashiro Town Yamagata	2014/9/17	ND	ND	ND	—	—	
141	Aizubange Town Tatenoshita	2014/9/17	ND	ND	ND	—	—	
142	Yukawa Village Hamazaki	2014/9/18	ND	ND	ND	—	—	
143	Yanaizu Town Fuji	2014/9/17	ND	ND	ND	—	—	
144	Mishima Town Kuwanohara	2014/9/16	ND	ND	ND	—	—	
145	Kaneyama Town Honna	2014/9/16	ND	ND	ND	—	—	
146	Showa Village Shimonakatsukawa	2014/9/17	ND	ND	ND	—	—	
147	Aizumisato Town Takada	2014/9/17	ND	ND	ND	—	—	
148	Tadami Town Sakata	2014/9/16	ND	ND	ND	—	—	
149	Minamiaizu Town Mizuhiki Settlement	2014/9/16	ND	ND	ND	—	—	
150	Shimogo Town Toyonari	2014/9/16	ND	ND	ND	—	—	
151	Minamisoma City Kashima Ward Jisabara	2014/9/8	ND	ND	ND	—	—	
152	Minamisoma City Kashima Ward Kamitochikubo	2014/9/8	ND	ND	ND	—	—	
153	Minamisoma City Haramachi Ward Okido	2014/9/8	ND	ND	ND	—	—	

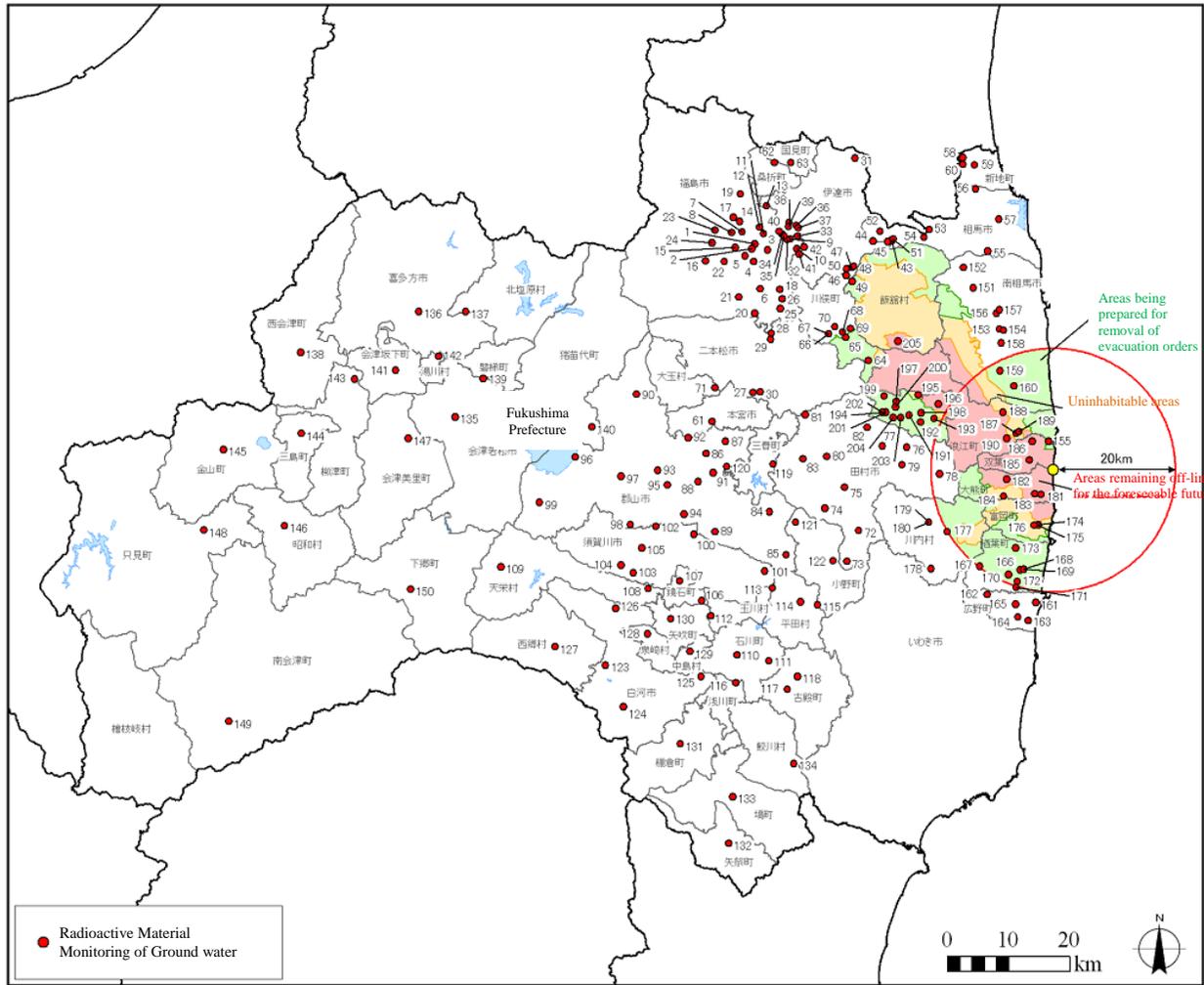
Note) Measurement results are indicated as ND when detected values were below the detection limit of activity concentrations (1 Bq/L).

(Map attached)

No.	District	Sampling Date	Activity concentration (Bq/L)					Remarks
			I-131	Cs		Sr		
				Cs-134	Cs-137	Sr-89	Sr-90	
154	Minamisoma City Haramachi Ward Okido	2014/9/8	ND	ND	ND	—	—	
155	Futaba Town Morotake	2014/9/4	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
156	Minamisoma City Haramachi Ward Shidazawa	2014/9/8	ND	ND	ND	—	—	
157	Minamisoma City Haramachi Ward Fukono	2014/9/8	ND	ND	ND	—	—	
158	Minamisoma City Haramachi Ward Ota	2014/9/8	ND	ND	ND	—	—	
159	Minamisoma City Odaka Ward Otomi	2014/9/4	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
160	Minamisoma City Odaka Ward Koyagi	2014/9/4	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
161	Hirono Town Shimokitaba	2014/9/19	ND	ND	ND	—	—	
162	Hirono Town Kamiasamigawa	2014/9/19	ND	ND	ND	—	—	
163	Hirono Town Oriki	2014/9/19	ND	ND	ND	—	—	
164	Hirono Town Oriki	2014/9/19	ND	ND	ND	—	—	
165	Hirono Town Kamikitaba	2014/9/19	ND	ND	ND	—	—	
166	Naraha Town Oya	2014/9/17	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
167	Naraha Town Oya	2014/9/12	ND	ND	ND	—	—	
168	Naraha Town Kamikobana	2014/9/17	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
169	Naraha Town Kamikobana	2014/9/17	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
170	Naraha Town Kamikobana	2014/9/12	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
171	Naraha Town Yamadaoka	2014/9/12	ND	ND	ND	—	—	
172	Naraha Town Shimokobana	2014/9/12	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
173	Naraha Town Kamishigeoka	2014/9/17	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
174	Tomioka Town Motooka	2014/9/17	ND	ND	ND	—	—	Uninhabitable areas
175	Tomioka Town Motooka	2014/9/17	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
176	Tomioka Town Motooka	2014/9/17	ND	ND	ND	—	—	Uninhabitable areas
177	Kawauchi Village Shimokawauchi	2014/9/19	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
178	Kawauchi Village Shimokawauchi	2014/9/19	ND	ND	ND	—	—	
179	Kawauchi Village Kamikawauchi	2014/9/19	ND	ND	ND	—	—	
180	Kawauchi Village Kamikawauchi	2014/9/19	ND	ND	ND	—	—	
181	Okuma Town Kuma	2014/9/19	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
182	Okuma Town Nogami	2014/9/19	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
183	Okuma Town Kuma	2014/9/19	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
184	Okuma Town Ogawara	2014/9/11	ND	ND	ND	—	—	Uninhabitable areas
185	Futaba Town Mizusawa	2014/9/4	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
186	Futaba Town Shibukawa	2014/9/4	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
187	Namie Town Onoda	2014/9/11	ND	ND	ND	—	—	Uninhabitable areas
188	Namie Town Murohara	2014/9/11	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
189	Namie Town Yatsuda	2014/9/11	ND	ND	ND	—	—	Uninhabitable areas
190	Namie Town Obori	2014/9/11	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
191	Katsurao Village Ochiai	2014/9/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
192	Katsurao Village Ochiai	2014/9/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
193	Katsurao Village Ochiai	2014/9/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
194	Katsurao Village Nogawa	2014/9/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
195	Katsurao Village Katsurao	2014/9/9	ND	ND	ND	—	—	Uninhabitable areas
196	Katsurao Village Katsurao	2014/9/9	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
197	Katsurao Village Katsurao	2014/9/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
198	Katsurao Village Ochiai	2014/9/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
199	Katsurao Village Katsurao	2014/9/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
200	Katsurao Village Katsurao	2014/9/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
201	Katsurao Village Nogawa	2014/9/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
202	Katsurao Village Nogawa	2014/9/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
203	Katsurao Village Nogawa	2014/9/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
204	Katsurao Village Nogawa	2014/9/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
205	Iitate Village Nagadoro	2014/9/2	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future

Note) Measurement results are indicated as ND when detected values were below the detection limit of activity concentrations (1 Bq/L).

(Map attached)



No.	District	No.	District	No.	District	No.	District	No.	District	No.	District
1	Fukushima City Koshihama Town	36	Date City Hobara Town Tomizawa	71	Otama Village Oyama	106	Kagamiishi Town Suwa Town	141	Aizubange Town Tatenoshita	176	Tomioka Town Motooka
2	Fukushima City Watari	37	Date City Hobara Town Tomizawa	72	Tamura City Takine Town Kanmata	107	Kagamiishi Town Okanouchi	142	Yukawa Village Hamazaki	177	Kawauchi Village Shimokawauchi
3	Fukushima City Watari	38	Date City Hobara Town Tomizawa	73	Tamura City Takine Town Hirose	108	Tenei Village Iitoyo	143	Yanaizu Town Fuji	178	Kawauchi Village Shimokawauchi
4	Fukushima City Oguraji	39	Date City Hobara Town Tomizawa	74	Tamura City Ogoe Town Magino	109	Tenei Village Tarao	144	Mishima Town Kuwanohara	179	Kawauchi Village Kamikawauchi
5	Fukushima City Gonome	40	Date City Hobara Town Takanarita	75	Tamura City Ogoe Town Shimo-ogoe	110	Ishikawa Town Yanomeda	145	Kaneyama Town Honna	180	Kawauchi Village Kamikawauchi
6	Fukushima City Tazawa	41	Date City Ryozen Town Kamioguni	76	Tamura City Miyakojii Town Iwaizawa	111	Ishikawa Town Nakada	146	Showa Village Shimonakatsukawa	181	Okuma Town Kuma
7	Fukushima City Oyama	42	Date City Ryozen Town Kamioguni	77	Tamura City Miyakojii Town Iwaizawa	112	Tamakawa Village Odaka	147	Aizumisato Town Takada	182	Okuma Town Nogami
8	Fukushima City Minamisawamata	43	Date City Ryozen Town Ishida	78	Tamura City Miyakoji Town Furumichi	113	Tamakawa Village Yottsujishinden	148	Tadami Town Sakata	183	Okuma Town Kuma
9	Fukushima City Onami	44	Date City Ryozen Town Ishida	79	Tamura City Miyakoji Town Furumichi	114	Hirarta Village Nagata	149	Minamiaizu Town Mizuhiki Settlement	184	Okuma Town Ogawara
10	Fukushima City Onami	45	Date City Ryozen Town Ishida	80	Tamura City Tokiwa Town	115	Hirarta Village Tonoko	150	Shimogo Town Toyonari	185	Futaba Town Mizusawa
11	Fukushima City Okabe	46	Date City Tsukidate Town Tsukidate	81	Tamura City Funehiki Town Okura	116	Asakawa Town Shiraiishi	151	Minamisoma City Kashima Ward Jisabara	186	Futaba Town Shibukawa
12	Fukushima City Motouchi	47	Date City Tsukidate Town Tsukidate	82	Tamura City Funehiki Town Nakayama	117	Furudono Town Takanuki	152	Minamisoma City Kashima Ward Kamitochikubo	187	Namie Town Onoda
13	Fukushima City Senoue Town	48	Date City Tsukidate Town Tsukidate	83	Tamura City Funehiki Town Funehiki	118	Furudono Town Yamakami	153	Minamisoma City Haramachi Ward Okido	188	Namie Town Murohara
14	Fukushima City Minamiyanome	49	Date City Tsukidate Town Tsukidate	84	Koriyama City Nakata Town Nakatsugawa	119	Miharu Town Serigasawa	154	Minamisoma City Haramachi Ward Okido	189	Namie Town Yatsuda
15	Fukushima City Yagita	50	Date City Tsukidate Town Nunokawa	85	Koriyama City Tamura Town Tamogami	120	Miharu Town Shimomogi	155	Futaba Town Morotake	190	Namie Town Obori
16	Fukushima City Kaminagura	51	Soma City Higashitamano	86	Koriyama City Hiwada Town Hiwada	121	Ono Town Ukigane	156	Minamisoma City Haramachi Ward Shidazawa	191	Katsurao Village Ochiai
17	Fukushima City Sasaya	52	Soma City Tamano	87	Koriyama City Nishita Town Oniuta	122	Ono Town Ononii Town	157	Minamisoma City Haramachi Ward Fukono	192	Katsurao Village Ochiai
18	Fukushima City Tatsugoyama	53	Soma City Yamakami	88	Koriyama City Sakuta	123	Shirakawa City Aizu Town	158	Minamisoma City Haramachi Ward Ota	193	Katsurao Village Ochiai
19	Fukushima City Iizaka Town	54	Soma City Yamakami	89	Koriyama City Tamura Town Moriyama	124	Shirakawa City Omotegonaimatsu	159	Minamisoma City Odaka Ward Otomi	194	Katsurao Village Nogawa
20	Fukushima City Matsukawa Town	55	Soma City Tomizawa	90	Koriyama City Atami Town Ishimushiro	125	Shirakawa City Higashi-Shimonodejima	160	Minamisoma City Odaka Ward Koyagi	195	Katsurao Village Katsurao
21	Fukushima City Matsukawa Towni Sekiya	56	Soma City Shiinoki	91	Koriyama City Fukuyama Town Fukuhara	126	Shirakawa City Taishinshimokoya	161	Hirono Town Shimokitaba	196	Katsurao Village Katsurao
22	Fukushima City Shimotoriwata	57	Soma City Dozuki	92	Koriyama City Kikuta Town Maetazawa	127	Nishigo Village Tsuryu	162	Hirono Town Kamiasamigawa	197	Katsurao Village Katsurao
23	Fukushima City Sasakino	58	Shinchi Town Fukuda	93	Koriyama City Katahira Town	128	Izumizaki Village Fumase	163	Hirono Town Oriki	198	Katsurao Village Ochiai
24	Fukushima City Kaminodera	59	Shinchi Town Yachigoya	94	Koriyama City Asaka Town Narita	129	Nakajima Village Nametsu	164	Hirono Town Oriki	199	Katsurao Village Katsurao
25	Fukushima City Iinomachi Town Meiji	60	Shinchi Town Mayumi	95	Koriyama City Otsuki-machi Nishinomiya	130	Yabuki Town Akebono Town	165	Hirono Town Kamikitaba	200	Katsurao Village Katsurao
26	Fukushima City Iino Town Aoki	61	Motomiya City Niita	96	Koriyama City Konan Town Hamaji	131	Tanagura Town Yamagiwa	166	Naraha Town Oya	201	Katsurao Village Nogawa
27	Nihonmatsu City Satsuki Town	62	Kori Town Kitahanda	97	Koriyama City Ose Town Tadano	132	Yamatsuri Town Houzaka	167	Naraha Town Oya	202	Katsurao Village Nogawa
28	Nihonmatsu City Shimokawasaki	63	Kuni Town Fujita	98	Koriyama City Mihota Town Shimomoriya	133	Hanawa Town Kawakami	168	Naraha Town Kamikobana	203	Katsurao Village Nogawa
29	Nihonmatsu City Kamikawasaki	64	Kawamata Town Yamakiya	99	Koriyama City Konan Town Fukura	134	Samegawa Village Akasaka Higashino	169	Naraha Town Kamikobana	204	Katsurao Village Nogawa
30	Nihonmatsu City Narita	65	Kawamata Town Yamakiya	100	Sukagawa City Namegawa	135	Aizuwakamatsu City Naka Town	170	Naraha Town Kamikobana	205	Iitate Village Nagadoro
31	Date City Yanagawa Town Yamafunyu	66	Kawamata Town Kotsunagi	101	Sukagawa City Ogura	136	Kitakata City Matsuyama Village Oiizaka	171	Naraha Town Yamadaoka		
32	Date City Hobara Town Tomizawa	67	Kawamata Town Kotsunagi	102	Sukagawa City Tategaoka	137	Kitashiobara Village Sekiya	172	Naraha Town Shimokobana		
33	Date City Hobara Town Tomizawa	68	Kawamata Town Kotsunagi	103	Sukagawa City Hokotuski	138	Nishiaizu Town Nozawa	173	Naraha Town Kamishigeoka		
34	Date City Hobara Town Tomizawa	69	Kawamata Town Kotsunagi	104	Sukagawa City Konaka	139	Bandai Town Otani	174	Tomioka Town Motooka		
35	Date City Hobara Town Tomizawa	70	Kawamata Town Kotsunagi	105	Sukagawa City Hatada	140	Inawashiro Town Yamagata	175	Tomioka Town Motooka		

Radioactive Material Monitoring of Groundwater based on the Comprehensive Radiation Monitoring Plan

Based on the Comprehensive Radiation Monitoring Plan (decided in August 2011), MOE has been monitoring water environments (rivers, lakes, etc.). With regard to groundwater, radioactive material monitoring surveys have been continued in and around Fukushima Prefecture. Monitoring results are compiled and released and are also available on the following MOE website.

(http://www.env.go.jp/jishin/monitoring/results_r-gw.html)

Comprehensive Radiation Monitoring Plan (extract)

○ Monitoring of water environment

<Monitoring of groundwater (including well water)>

- Regarding groundwater in and around Fukushima Prefecture, activity concentrations will be measured. In particular, activity concentrations in groundwater in Fukushima Prefecture will be intensively measured. (omitted)

<Survey method>

[Locations] Select locations (wells, etc.) in consultation with the relevant local governments

[Frequency] Four times a year in Fukushima Prefecture in principle (twice a year in Fukushima City, Koriyama City, and Iwaki City) and once a year in other neighboring prefectures

[Radionuclides] I-131, Cs-134, Cs-137, Sr-89, and Sr-90

* Sr-89 and Sr-90 are surveyed only in some locations in Fukushima Prefecture.

[Detection limit] 1 Bq/L

<Results of FY2014 surveys>

Surveys were conducted at a total of 369 locations in Fukushima and neighboring prefectures (Iwate, Miyagi, Tochigi, Gunma, Ibaraki, and Chiba Prefectures) and none of the targeted radionuclides were detectable at any of the locations surveyed.