

Results of Radioactive Material Monitoring of Groundwater (January-February 2014)

Thursday, March 13, 2014
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In accordance with the Comprehensive Radiation Monitoring Plan determined by the Monitoring Coordination Meeting of the national government, the Ministry of the Environment (MOE) is continuing to monitor radioactive materials in groundwater.

The analysis results of the measurement of activity concentrations in groundwater samples collected in Fukushima Prefectures (from January 7 to February 24) are released here.

○ Outline of Results

Measurement of I-131, Cs-134, and Cs-137 was conducted at all predetermined locations (199 locations). Additionally, measurement of Sr-89 and Sr-90 was also conducted at 23 locations. (Detection limit for all these measurements: 1 Bq/L)

I-131, Cs-134, Cs-137, Sr-89, and Sr-90 were not detectable at any of the locations surveyed (see the Annex for details).

* 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

○ Future Plans

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

* Release of monitoring results

This is the final press release of the results of the environmental monitoring surveys (for groundwater) conducted in relation to radioactive materials in areas affected by the Great East Japan Earthquake. Any new data will be released as needed on the following webpage (environmental monitoring-related webpage on MOE website).

<http://www.env.go.jp/jishin/rmp.html#monitoring>

Results of Groundwater Monitoring [Fukushima Prefecture]

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	2014/1/7	ND	ND	ND	—	—	
2	Fukushima City Watari	2014/1/7	ND	ND	ND	—	—	
3	Fukushima City Watari	2014/1/7	ND	ND	ND	ND	ND	
4	Fukushima City Oguraji	2014/1/7	ND	ND	ND	—	—	
5	Fukushima City Gonome	2014/1/7	ND	ND	ND	—	—	
6	Fukushima City Tazawa	2014/1/10	ND	ND	ND	—	—	
7	Fukushima City Oyama	2014/1/8	ND	ND	ND	—	—	
8	Fukushima City Minamisawamata	2014/1/9	ND	ND	ND	—	—	
9	Fukushima City Onami	2014/1/7	ND	ND	ND	—	—	
10	Fukushima City Onami	2014/1/7	ND	ND	ND	—	—	
11	Fukushima City Okabe	2014/1/8	ND	ND	ND	—	—	
12	Fukushima City Motouchi	2014/1/8	ND	ND	ND	—	—	
13	Fukushima City Senoue Town	2014/1/8	ND	ND	ND	—	—	
14	Fukushima City Minamiyanome	2014/1/8	ND	ND	ND	—	—	
15	Fukushima City Yagita	2014/1/10	ND	ND	ND	—	—	
16	Fukushima City Kaminagura	2014/1/9	ND	ND	ND	—	—	
17	Fukushima City Sasaya	2014/1/8	ND	ND	ND	—	—	
18	Fukushima City Tatsugoyama	2014/1/10	ND	ND	ND	—	—	
19	Fukushima City Iizaka Town	2014/2/24	ND	ND	ND	—	—	
20	Fukushima City Matsukawa Town	2014/1/10	ND	ND	ND	—	—	
21	Fukushima City Matsukawa Town Sekiya	2014/1/10	ND	ND	ND	—	—	
22	Fukushima City Shimotoriwata	2014/1/9	ND	ND	ND	—	—	
23	Fukushima City Sasakino	2014/1/9	ND	ND	ND	—	—	
24	Fukushima City Kaminodera	2014/1/9	ND	ND	ND	—	—	
25	Fukushima City Inomachi Town Meiji	2014/1/10	ND	ND	ND	—	—	
26	Fukushima City Iino Town Aoki	2014/1/10	ND	ND	ND	—	—	
27	Nihonmatsu City Satsuki Town	2014/1/14	ND	ND	ND	—	—	
28	Nihonmatsu City Shimokawasaki	2014/1/16	ND	ND	ND	—	—	
29	Nihonmatsu City Kamikawasaki	2014/1/14	ND	ND	ND	—	—	
30	Nihonmatsu City Narita	2014/1/14	ND	ND	ND	—	—	
31	Date City Yanagawa Town Yamafunyu	2014/1/15	ND	ND	ND	—	—	
32	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
33	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
34	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
35	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
36	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
37	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
38	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
39	Date City Hobara Town Tomizawa	2014/1/16	ND	ND	ND	—	—	
40	Date City Hobara Town Takanarita	2014/1/16	ND	ND	ND	—	—	
41	Date City Ryozen Town Kamioguni	2014/1/16	ND	ND	ND	—	—	
42	Date City Ryozen Town Kamioguni	2014/1/23	ND	ND	ND	—	—	
43	Date City Ryozen Town Ishida	2014/1/15	ND	ND	ND	—	—	
44	Date City Ryozen Town Ishida	2014/1/15	ND	ND	ND	—	—	
45	Date City Ryozen Town Ishida	2014/1/15	ND	ND	ND	—	—	
46	Date City Tsukidate Town Tsukidate	2014/1/17	ND	ND	ND	—	—	
47	Date City Tsukidate Town Tsukidate	2014/1/17	ND	ND	ND	—	—	
48	Date City Tsukidate Town Tsukidate	2014/1/17	ND	ND	ND	—	—	
49	Date City Tsukidate Town Tsukidate	2014/1/17	ND	ND	ND	—	—	
50	Date City Tsukidate Town Nunokawa	2014/1/17	ND	ND	ND	—	—	
51	Soma City Higashitamano	2014/1/17	ND	ND	ND	—	—	

Results of Groundwater Monitoring [Fukushima Prefecture]

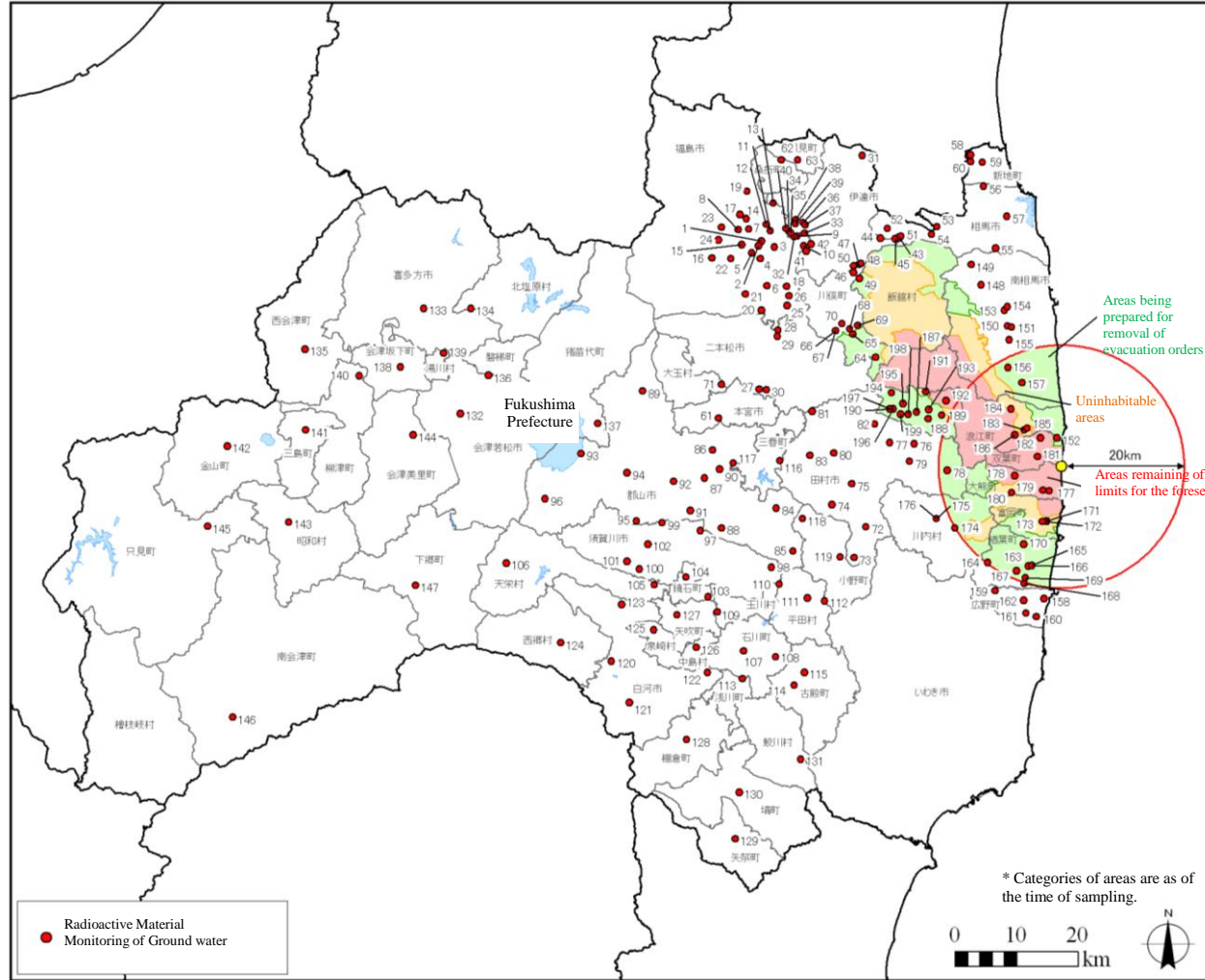
No.	District	Sampling Date	Activity concentration (Bq/L)					Remarks
			I-131	Cs		Sr		
				Cs-134	Cs-137	Sr-89	Sr-90	
52	Soma City Tamano	2014/1/17	ND	ND	ND	—	—	
53	Soma City Yamakami	2014/1/17	ND	ND	ND	—	—	
54	Soma City Yamakami	2014/1/17	ND	ND	ND	—	—	
55	Soma City Tomizawa	2014/1/17	ND	ND	ND	—	—	
56	Soma City Shiinoki	2014/1/16	ND	ND	ND	—	—	
57	Soma City Dozuki	2014/1/16	ND	ND	ND	—	—	
58	Shinchi Town Fukuda	2014/1/16	ND	ND	ND	—	—	
59	Shinchi Town Yachigoya	2014/1/16	ND	ND	ND	—	—	
60	Shinchi Town Mayumi	2014/1/16	ND	ND	ND	—	—	
61	Motomiya City Niita	2014/1/14	ND	ND	ND	—	—	
62	Kori Town Kitahanda	2014/1/15	ND	ND	ND	—	—	
63	Kuni Town Fujita	2014/1/15	ND	ND	ND	—	—	
64	Kawamata Town Yamakiya	2014/1/17	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
65	Kawamata Town Yamakiya	2014/1/17	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
66	Kawamata Town Kotsunagi	2014/1/17	ND	ND	ND	—	—	
67	Kawamata Town Kotsunagi	2014/1/17	ND	ND	ND	—	—	
68	Kawamata Town Kotsunagi	2014/1/17	ND	ND	ND	—	—	
69	Kawamata Town Kotsunagi	2014/1/17	ND	ND	ND	—	—	
70	Kawamata Town Kotsunagi	2014/1/17	ND	ND	ND	—	—	
71	Otama Village Oyama	2014/1/14	ND	ND	ND	—	—	
72	Tamura City Takine Town Kanmata	2014/1/9	ND	ND	ND	—	—	
73	Tamura City Takine Town Hirose	2014/1/9	ND	ND	ND	—	—	
74	Tamura City Ogoe Town Magino	2014/1/9	ND	ND	ND	—	—	
75	Tamura City Ogoe Town Shimo-ogoe	2014/1/8	ND	ND	ND	—	—	
76	Tamura City Miyakojii Town Iwaizawa	2014/1/7	ND	ND	ND	—	—	
77	Tamura City Miyakojii Town Iwaizawa	2014/1/7	ND	ND	ND	ND	ND	
78	Tamura City Miyakoji Town Furumichi	2014/1/7	ND	ND	ND	ND	ND	Areas being prepared for removal of evacuation orders
79	Tamura City Miyakoji Town Furumichi	2014/1/7	ND	ND	ND	ND	ND	
80	Tamura City Tokiwa Town	2014/1/8	ND	ND	ND	—	—	
81	Tamura City Funehiki Town Okura	2014/1/8	ND	ND	ND	—	—	
82	Tamura City Funehiki Town Nakayama	2014/1/7	ND	ND	ND	ND	ND	
83	Tamura City Funehiki Town Funehiki	2014/1/8	ND	ND	ND	—	—	
84	Koriyama City Nakata Town Nakatsugawa	2014/1/14	ND	ND	ND	—	—	
85	Koriyama City Tamura Town Tamogami	2014/1/15	ND	ND	ND	—	—	
86	Koriyama City Hiwada Town Hiwada	2014/1/15	ND	ND	ND	ND	ND	
87	Koriyama City Sakuta	2014/1/15	ND	ND	ND	ND	ND	
88	Koriyama City Tamura Town Moriyama	2014/1/15	ND	ND	ND	ND	ND	
89	Koriyama City Atami Town Ishimushiro	2014/1/14	ND	ND	ND	ND	ND	
90	Koriyama City Fukuyama Town Fukuhara	2014/1/15	ND	ND	ND	—	—	
91	Koriyama City Asaka Town Narita	2014/1/14	ND	ND	ND	—	—	
92	Koriyama-shi Otsuki-machi Nishinomiya	2014/1/14	ND	ND	ND	—	—	
93	Koriyama City Konan Town Hamaji	2014/1/14	ND	ND	ND	ND	ND	
94	Koriyama City Ose Town Tadano	2014/1/14	ND	ND	ND	ND	ND	
95	Koriyama City Mihota Town Shimomoriya	2014/1/14	ND	ND	ND	ND	ND	
96	Koriyama City Konan Town Fukura	2014/1/14	ND	ND	ND	—	—	
97	Sukagawa City Namegawa	2014/1/23	ND	ND	ND	—	—	
98	Sukagawa City Ogura	2014/1/17	ND	ND	ND	—	—	
99	Sukagawa City Tategaoka	2014/1/22	ND	ND	ND	—	—	
100	Sukagawa City Hokotuski	2014/1/22	ND	ND	ND	—	—	
101	Sukagawa City Konaka	2014/1/22	ND	ND	ND	—	—	
102	Sukagawa City Hatada	2014/1/22	ND	ND	ND	—	—	

Results of Groundwater Monitoring [Fukushima Prefecture]

No.	District	Sampling Date	Activity concentration (Bq/L)					Remarks
			I-131	Cs		Sr		
				Cs-134	Cs-137	Sr-89	Sr-90	
103	Kagamiishi Town Suwa Town	2014/1/23	ND	ND	ND	—	—	
104	Kagamiishi Town Okanouchi	2014/1/23	ND	ND	ND	—	—	
105	Tenei Village Itoyo	2014/1/23	ND	ND	ND	—	—	
106	Tenei Village Tarao	2014/1/22	ND	ND	ND	—	—	
107	Ishikawa Town Yanomeda	2014/1/10	ND	ND	ND	—	—	
108	Ishikawa Town Nakada	2014/1/10	ND	ND	ND	—	—	
109	Tamakawa Village Odaka	2014/1/23	ND	ND	ND	—	—	
110	Tamakawa Village Yotsujishinden	2014/1/17	ND	ND	ND	—	—	
111	Hirarta Village Nagata	2014/1/9	ND	ND	ND	—	—	
112	Hirarta Village Tonoko	2014/1/9	ND	ND	ND	—	—	
113	Asakawa Town Shiraishi	2014/1/23	ND	ND	ND	—	—	
114	Furudono Town Takanuki	2014/1/10	ND	ND	ND	—	—	
115	Furudono Town Yamakami	2014/1/10	ND	ND	ND	—	—	
116	Miharu Town Serigasawa	2014/1/17	ND	ND	ND	—	—	
117	Miharu Town Shimomogi	2014/1/17	ND	ND	ND	—	—	
118	Ono Town Ukigane	2014/1/17	ND	ND	ND	—	—	
119	Ono Town Ononii Town	2014/1/17	ND	ND	ND	—	—	
120	Shirakawa City Aizu Town	2014/1/21	ND	ND	ND	—	—	
121	Shirakawa City Omotegonaimatsu	2014/1/21	ND	ND	ND	—	—	
122	Shirakawa City Higashi-Shimonodejima	2014/1/21	ND	ND	ND	—	—	
123	Shirakawa City Taishinshimokoya	2014/1/21	ND	ND	ND	—	—	
124	Nishigo Village Tsuruyu	2014/1/21	ND	ND	ND	—	—	
125	Izumizaki Village Fumase	2014/1/15	ND	ND	ND	—	—	
126	Nakajima Village Nametsu	2014/1/15	ND	ND	ND	—	—	
127	Yabuki Town Akebono Town	2014/1/15	ND	ND	ND	—	—	
128	Tanagura Town Yamagiwa	2014/1/14	ND	ND	ND	—	—	
129	Yamatsuri Town Houzaka	2014/1/14	ND	ND	ND	—	—	
130	Hanawa Town Kawakami	2014/1/14	ND	ND	ND	—	—	
131	Samegawa Village Akasaka Higashino	2014/1/14	ND	ND	ND	—	—	
132	Aizuwakamatsu City Naka Town	2014/1/9	ND	ND	ND	—	—	
133	Kitakata City Matsuyama Village Oiizaka	2014/1/10	ND	ND	ND	—	—	
134	Kitashiobara Village Sekiya	2014/1/9	ND	ND	ND	—	—	
135	Nishiaizu Town Nozawa	2014/1/10	ND	ND	ND	—	—	
136	Bandai Town Otani	2014/1/9	ND	ND	ND	—	—	
137	Inawashiro Town Yamagata	2014/1/9	ND	ND	ND	—	—	
138	Aizubange Town Tatenoshita	2014/1/8	ND	ND	ND	—	—	
139	Yukawa Village Hamazaki	2014/1/10	ND	ND	ND	—	—	
140	Yanaizu Town Fuji	2014/2/14	ND	ND	ND	—	—	
141	Mishima Town Kuwanohara	2014/1/8	ND	ND	ND	—	—	
142	Kaneyama Town Honna	2014/1/8	ND	ND	ND	—	—	
143	Showa Village Shimonakatsukawa	2014/1/8	ND	ND	ND	—	—	
144	Aizumisato Town Takada	2014/1/9	ND	ND	ND	—	—	
145	Tadami Town Sakata	2014/1/15	ND	ND	ND	—	—	
146	Minamiaizu Town Mizuhiki Settlement	2014/1/15	ND	ND	ND	—	—	
147	Shimogo Town Toyonari	2014/1/15	ND	ND	ND	—	—	
148	Minamisoma City Kashima Ward Jisabara	2014/1/14	ND	ND	ND	—	—	
149	Minamisoma City Kashima Ward Kamitochikubo	2014/1/14	ND	ND	ND	—	—	
150	Minamisoma City Haramachi Ward Okido	2014/1/9	ND	ND	ND	—	—	
151	Minamisoma City Haramachi Ward Okido	2014/1/9	ND	ND	ND	—	—	
152	Futaba Town Morotake	2014/1/8	ND	ND	ND	ND	ND	Areas being prepared for removal of evacuation orders
153	Minamisoma City Haramachi Ward Shidazawa	2014/1/14	ND	ND	ND	—	—	

Results of Groundwater Monitoring [Fukushima Prefecture]

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 Fukono	2014/1/14	ND	ND	ND	—	—	
155	Minamisoma City Haramachi Ward Ota	2014/1/9	ND	ND	ND	—	—	
156	Minamisoma City Odaka Ward Otomi	2014/1/9	ND	ND	ND	ND	ND	Areas being prepared for removal of evacuation orders
157	Minamisoma City Odaka Ward Koyagi	2014/1/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
158	Hirono Town Shimokitaba	2014/1/16	ND	ND	ND	—	—	
159	Hirono Town Kamiasamigawa	2014/1/16	ND	ND	ND	—	—	
160	Hirono Town Oriki	2014/1/16	ND	ND	ND	—	—	
161	Hirono Town Oriki	2014/1/16	ND	ND	ND	—	—	
162	Hirono Town Kamikitaba	2014/1/16	ND	ND	ND	—	—	
163	Naraha Town Oya	2014/1/7	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
164	Naraha Town Oya	2014/1/10	ND	ND	ND	—	—	
165	Naraha Town Kamikobana	2014/1/7	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
166	Naraha Town Kamikobana	2014/1/7	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
167	Naraha Town Kamikobana	2014/1/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
168	Naraha Town Yamadaoka	2014/1/10	ND	ND	ND	—	—	
169	Naraha Town Shimokobana	2014/1/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
170	Naraha Town Kamishigeoka	2014/1/10	ND	ND	ND	ND	ND	Areas being prepared for removal of evacuation orders
171	Tomioka Town Motooka	2014/1/7	ND	ND	ND	ND	ND	Uninhabitable areas
172	Tomioka Town Motooka	2014/1/7	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
173	Tomioka Town Motooka	2014/1/7	ND	ND	ND	—	—	Uninhabitable areas
174	Kawauchi Village Shimokawauchi	2014/1/15	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
175	Kawauchi Village Kamikawauchi	2014/1/15	ND	ND	ND	—	—	
176	Kawauchi Village Kamikawauchi	2014/1/15	ND	ND	ND	—	—	
177	Okuma Town Kuma	2014/1/8	ND	ND	ND	ND	ND	Areas remaining off-limits for the foreseeable future
178	Okuma Town Nogami	2014/1/8	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
179	Okuma Town Kuma	2014/1/8	ND	ND	ND	ND	ND	Areas remaining off-limits for the foreseeable future
180	Okuma Town Ogawara	2014/1/8	ND	ND	ND	—	—	Uninhabitable areas
181	Futaba Town Mizusawa	2014/1/8	ND	ND	ND	ND	ND	Areas remaining off-limits for the foreseeable future
182	Futaba Town Shibukawa	2014/1/8	ND	ND	ND	ND	ND	Areas remaining off-limits for the foreseeable future
183	Namie Town Onoda	2014/1/7	ND	ND	ND	—	—	Uninhabitable areas
184	Namie Town Murohara	2014/1/7	ND	ND	ND	—	—	Areas remaining off-limits for the foreseeable future
185	Namie Town Yatsuda	2014/1/7	ND	ND	ND	ND	ND	Uninhabitable areas
186	Namie Town Obori	2014/1/7	ND	ND	ND	ND	ND	Areas remaining off-limits for the foreseeable future
187	Katsurao Village Ochiai	2014/1/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
188	Katsurao Village Ochiai	2014/1/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
189	Katsurao Village Ochiai	2014/1/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
190	Katsurao Village Nogawa	2014/1/14	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
191	Katsurao Village Katsurao	2014/1/9	ND	ND	ND	—	—	Uninhabitable areas
192	Katsurao Village Katsurao	2014/1/9	ND	ND	ND	ND	ND	Areas remaining off-limits for the foreseeable future
193	Katsurao Village Ochiai	2014/1/9	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
194	Katsurao Village Katsurao	2014/1/15	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
195	Katsurao Village Katsurao	2014/1/15	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
196	Katsurao Village Nogawa	2014/1/14	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
197	Katsurao Village Nogawa	2014/1/14	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
198	Katsurao Village Nogawa	2014/1/10	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders
199	Katsurao Village Nogawa	2014/1/14	ND	ND	ND	—	—	Areas being prepared for removal of evacuation orders



* Categories of areas are as of the time of sampling.

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

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.