Results of Radioactive Material Monitoring of Groundwater (January 2015)

1. Survey Overview

(1) Period (sampling dates)

January 8 to 30, 2015

(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 (202 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.

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No	District	Sampling Data	Activity concentration (Bq/L)		Sr.	Remarks		
No.	District	Sampling Date	I-131	Cs-134	Cs-137	Sr-89	Sr Sr-90	Kemarks
1	Fukushima City Watari	2015/1/23	ND	ND	ND	_	_	
2	Fukushima City Watari	2015/1/23	ND	ND	ND	ND	ND	
3	Fukushima City Oguraji	2015/1/23	ND	ND	ND	_	_	
4	Fukushima City Gonome	2015/1/23	ND	ND	ND	_	_	
5	Fukushima City Tazawa	2015/1/19	ND	ND	ND	_	_	
6	Fukushima City Oyama	2015/1/22	ND	ND	ND	_	_	
7	Fukushima City Minamisawamata	2015/1/22	ND	ND	ND	_	_	
8	Fukushima City Onami	2015/1/21	ND	ND	ND	_	_	
9	Fukushima City Onami	2015/1/23	ND	ND	ND	_	_	
10	Fukushima City Okabe	2015/1/23	ND	ND	ND		_	
11	Fukushima City Motouchi	2015/1/23	ND	ND	ND	-	_	
12	Fukushima City Senoue Town	2015/1/13	ND	ND	ND	_	_	
13	Fukushima City Minamiyanome	2015/1/22	ND	ND	ND	_	_	
14	Fukushima City Yagita	2015/1/22	ND	ND	ND	_	_	
15	Fukushima City Kaminagura	2015/1/22	ND	ND	ND	_	_	
16	Fukushima City Sasaya	2015/1/22	ND	ND	ND	_	_	
17	Fukushima City Tatsugoyama	2015/1/19	ND	ND	ND	_	_	
18	Fukushima City Iizaka Town	2015/1/13	ND	ND	ND	_	_	
19	Fukushima City Matsukawa Town	2015/1/19	ND	ND	ND	_	_	
20	Fukushima City Matsukawa Towni Sekiya	2015/1/19	ND	ND	ND	_	_	
21	Fukushima City Shimotoriwata	2015/1/22	ND	ND	ND	_	_	
22	Fukushima City Sasakino	2015/1/22	ND	ND	ND	_	_	
23	Fukushima City Kaminodera	2015/1/22	ND	ND	ND	_	_	
24	Fukushima City Iinomachi Town Meiji	2015/1/19	ND	ND	ND	_	_	
25	Fukushima City Iino Town Aoki	2015/1/19	ND	ND	ND	_	_	
26	Nihonmatsu City Satsuki Town	2015/1/22	ND	ND	ND	_	_	
27	Nihonmatsu City Shimokawasaki	2015/1/19	ND	ND	ND	_	_	
28	Nihonmatsu City Kamikawasaki	2015/1/19	ND	ND	ND	_	_	
29	Nihonmatsu City Narita	2015/1/22	ND	ND	ND	_	_	
30	Date City Yanagawa Town Yamafunyu	2015/1/13	ND	ND	ND	_	_	
31	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
32	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
33	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
34	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
35	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
36	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
37	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
38	Date City Hobara Town Tomizawa	2015/1/21	ND	ND	ND	_	_	
39	Date City Hobara Town Takanarita	2015/1/21	ND	ND	ND	_	_	
-	Date City Ryozen Town Kamioguni	2015/1/23	ND	ND	ND	_	_	
	Date City Ryozen Town Kamioguni	2015/1/23	ND	ND	ND		_	
42	Date City Ryozen Town Ishida	2015/1/25	ND	ND	ND	<u> </u>		
43	Date City Ryozen Town Ishida	2015/1/26	ND	ND	ND		_	
44	Date City Ryozen Town Ishida	2015/1/26	ND	ND	ND	<u> </u>		
44	Date City Tsukidate Town Tsukidate	2015/1/27	ND	ND	ND			
45 46	Date City Tsukidate Town Tsukidate	2015/1/27	ND	ND	ND			
40 47	-		ND	ND	ND			
	Date City Tsukidate Town Tsukidate	2015/1/27						
48 49	Date City Tsukidate Town Tsukidate Date City Tsukidate Town Nunokawa	2015/1/27 2015/1/27	ND ND	ND ND	ND ND		_	
		/11/3/1///	I IND	ND	ND			

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

No.	District	Sampling Date		Activity cor	centration	(Bq/L)	Sr	Remarks	
110.	District	Sampling Date	I-131	Cs-134	_s Cs-137	Sr-89	Sr-90	Kemarks	
51	Soma City Tamano	2015/1/26	ND	ND	ND	_			
52	Soma City Yamakami	2015/1/26	ND	ND	ND	—	—		
53	Soma City Yamakami	2015/1/26	ND	ND	ND	—	—		
54	Soma City Tomizawa	2015/1/8	ND	ND	ND	—	_		
55	Soma City Shiinoki	2015/1/26	ND	ND	ND	—	_		
56	Soma City Dozuki	2015/1/8	ND	ND	ND	—			
57	Shinchi Town Fukuda	2015/1/26	ND	ND	ND	—	—		
58	Shinchi Town Yachigoya	2015/1/26	ND	ND	ND	—			
59	Shinchi Town Mayumi	2015/1/26	ND	ND	ND	_	_		
60	Motomiya City Niita	2015/1/22	ND	ND	ND	—	—		
61	Kori Town Kitahanda	2015/1/13	ND	ND	ND	_	_		
62	Kuni Town Fujita	2015/1/13	ND	ND	ND	_			
63	Kawamata Town Yamakiya	2015/1/9	ND	ND	ND	_		Areas being prepared for removal of evacuation orders	
64	Kawamata Town Yamakiya	2015/1/9	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orders	
65	Kawamata Town Kotsunagi	2015/1/19	ND	ND	ND	_	_		
66	Kawamata Town Kotsunagi	2015/1/19	ND	ND	ND	_	_		
67	Kawamata Town Kotsunagi	2015/1/9	ND	ND	ND	_	_		
68	Kawamata Town Kotsunagi	2015/1/9	ND	ND	ND	_	_		
69	Kawamata Town Kotsunagi	2015/1/9	ND	ND	ND	_			
70	Otama Village Oyama	2015/1/22	ND	ND	ND	_			
71	Tamura City Takine Town Kanmata	2015/1/20	ND	ND	ND	_	_		
72	Tamura City Takine Town Hirose	2015/1/20	ND	ND	ND	_	_		
73	Tamura City Ogoe Town Magino	2015/1/20	ND	ND	ND	_	_		
74	Tamura City Ogoe Town Shimo-ogoe	2015/1/19	ND	ND	ND	_	_		
75	Tamura City Miyakojii Town Iwaizawa	2015/1/19	ND	ND	ND	_	_		
76	Tamura City Miyakojii Town Iwaizawa	2015/1/19	ND	ND	ND	_	_		
77	Tamura City Miyakoji Town Furumichi	2015/1/19	ND	ND	ND	_	_		
78	Tamura City Tokiwa Town	2015/1/19	ND	ND	ND	_	_		
79	Tamura City Funehiki Town Okura	2015/1/19	ND	ND	ND	_	_		
80	Tamura City Funehiki Town Nakayama	2015/1/19	ND	ND	ND	_	_		
81	Tamura City Funehiki Town Funehiki	2015/1/19	ND	ND	ND	_			
82	Koriyama City Nakata Town Nakatsugawa	2015/1/22	ND	ND	ND	_	_		
83	Koriyama City Tamura Town Tamogami	2015/1/20	ND	ND	ND	_			
84	Koriyama City Hiwada Town Hiwada	2015/1/22	ND	ND	ND	ND	ND		
85	Koriyama City Nishita Town Oniuta	2015/1/22	ND	ND	ND	ND	ND		
86	Koriyama City Sakuta	2015/1/22	ND	ND	ND	ND	ND		
87	Koriyama City Tamura Town Moriyama	2015/1/21	ND	ND	ND	ND	ND		
88	Koriyama City Atami Town Ishimushiro	2015/1/22	ND	ND	ND	ND	ND		
89	Koriyama City Fukuyama Town Fukuhara	2015/1/22	ND	ND	ND	_	_		
90	Koriyama City Kikuta Town Maetazawa	2015/1/16	ND	ND	ND	_			
	Koriyama City Katahira Town	2015/1/16	ND	ND	ND	_			
92	Koriyama City Asaka Town Narita	2015/1/21	ND	ND	ND	<u> </u>	_		
93	Koriyama City Otsuki-machi Nishinomiya	2015/1/21	ND	ND	ND	<u> </u>	_		
94	Koriyama City Konan Town Hamaji	2015/1/21	ND	ND	ND	ND	ND		
94 95	Koriyama City Ose Town Tadano	2015/1/16	ND	ND	ND	ND	ND		
95 96	Koriyama City Mihota Town Shimomoriya	2015/1/10	ND	ND	ND	ND	ND		
90 97	Koriyama City Konan Town Fukura	2015/1/21	ND	ND	ND				
97 98									
98 99	Sukagawa City Namegawa Sukagawa City Ogura	2015/1/21	ND ND	ND ND	ND ND		_		
	DUNAPAWA CITA OBILIA	2015/1/20	ND	ND	ND	—		1	

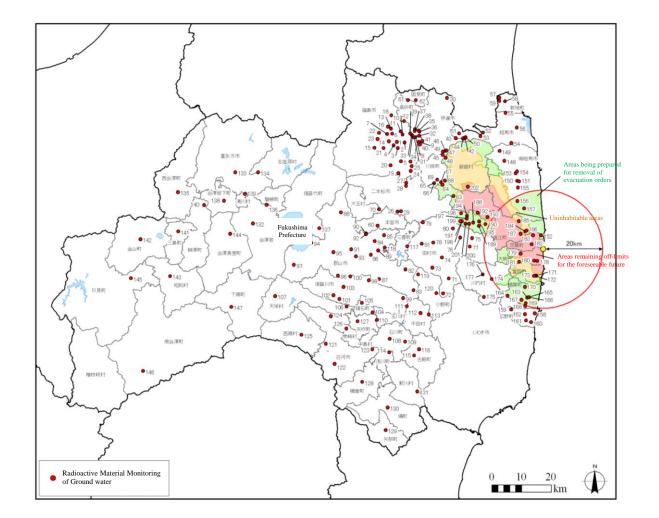
Note) Measurement results are indicated as ND when detected values were below the detection limit of activity concentrations (1 Bq/L).

Nc	District	Somplia - Dat		Activity cor		(Bq/L)	2	Domenic
No.	District	Sampling Date	I-131	Cs-134	Cs-137	Sr-89	Sr Sr-90	Remarks
101	Sukagawa City Hokotuski	2015/1/21	ND	ND	ND	_	—	
102	Sukagawa City Konaka	2015/1/21	ND	ND	ND	—	-	
103	Sukagawa City Hatada	2015/1/21	ND	ND	ND	_	_	
104	Kagamiishi Town Suwa Town	2015/1/15	ND	ND	ND	_	_	
105	Kagamiishi Town Okanouchi	2015/1/15	ND	ND	ND	_	_	
106	Tenei Village Iitoyo	2015/1/15	ND	ND	ND	_	_	
107	Tenei Village Tarao	2015/1/16	ND	ND	ND	_	—	
108	Ishikawa Town Yanomeda	2015/1/15	ND	ND	ND	_	_	
109	Ishikawa Town Nakada	2015/1/15	ND	ND	ND	_	-	
110	Tamakawa Village Odaka	2015/1/15	ND	ND	ND	—	-	
111	Tamakawa Village Yottsujishinden	2015/1/20	ND	ND	ND	—	-	
112	Hirarta Village Nagata	2015/1/20	ND	ND	ND	—	-	
113	Hirarta Village Tonoko	2015/1/20	ND	ND	ND	_	-	
114	Asakawa Town Shiraishi	2015/1/14	ND	ND	ND	_	_	
115	Furudono Town Takanuki	2015/1/14	ND	ND	ND	_	_	
116	Furudono Town Yamakami	2015/1/14	ND	ND	ND	_	_	
117	Miharu Town Serigasawa	2015/1/19	ND	ND	ND	_	_	
118	Miharu Town Shimomogi	2015/1/22	ND	ND	ND	_	_	
119	Ono Town Ukigane	2015/1/20	ND	ND	ND	_	_	
120	Ono Town Ononii Town	2015/1/20	ND	ND	ND	_	_	
121	Shirakawa City Aizu Town	2015/1/16	ND	ND	ND	_	_	
122	Shirakawa City Omotegonaimatsu	2015/1/16	ND	ND	ND	_	_	
123	Shirakawa City Higashi-Shimonodejima	2015/1/15	ND	ND	ND	_	_	
124	Shirakawa City Taishinshimokoya	2015/1/15	ND	ND	ND	_	_	
125	Nishigo Village Tsuryu	2015/1/16	ND	ND	ND	_	_	
126	Izumizaki Village Fumase	2015/1/15	ND	ND	ND	_	_	
127	Yabuki Town Akebono Town	2015/1/15	ND	ND	ND	_	_	
128	Tanagura Town Yamagiwa	2015/1/14	ND	ND	ND	_	_	
129	Yamatsuri Town Houzaka	2015/1/14	ND	ND	ND	_	_	
130	Hanawa Town Kawakami	2015/1/14	ND	ND	ND	_	_	
131	Samegawa Village Akasaka Higashino	2015/1/14	ND	ND	ND	_	_	
132	Aizuwakamatsu City Naka Town	2015/1/29	ND	ND	ND	_	_	
133	Kitakata City Matsuyama Village Oiizaka	2015/1/28	ND	ND	ND	_	_	
134	Kitashiobara Village Sekiya	2015/1/28	ND	ND	ND	_	_	
135	Nishiaizu Town Nozawa	2015/1/29	ND	ND	ND	_	_	
136	Bandai Town Otani	2015/1/28	ND	ND	ND	_	_	
137	Inawashiro Town Yamagata	2015/1/28	ND	ND	ND	_	_	
138	Aizubange Town Tatenoshita	2015/1/29	ND	ND	ND	_	_	
139	Yukawa Village Hamazaki	2015/1/28	ND	ND	ND	_	_	
140	Yanaizu Town Fuji	2015/1/26	ND	ND	ND	_	_	
141	Mishima Town Kuwanohara	2015/1/26	ND	ND	ND	_	_	
142	Kaneyama Town Honna	2015/1/26	ND	ND	ND	_	_	
143	Showa Village Shimonakatsukawa	2015/1/26	ND	ND	ND	_	_	
144	Aizumisato Town Takada	2015/1/28	ND	ND	ND		_	
145	Tadami Town Sakata	2015/1/27	ND	ND	ND	_	_	
146	Minamiaizu Town Mizuhiki Settlement	2015/1/27	ND	ND	ND	_	_	
147	Shimogo Town Toyonari	2015/1/27	ND	ND	ND		_	
148	Minamisoma City Kashima Ward Jisabara	2015/1/8	ND	ND	ND		_	
149	Minamisoma City Kashima Ward Kamitochikubo	2015/1/8	ND	ND	ND	_	_	
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Note) Measurement results are indicated as ND when detected values were below the detection limit of activity concentrations (1 Bq/L).

No.	District	Sampling Date		Activity cor	centration		Sr	Remarks	
INO.	District	Sampling Date	I-131	Cs-134	Cs-137	Sr-89	Sr-90	Kemarks	
151	Minamisoma City Haramachi Ward Okido	2015/1/8	ND	ND	ND	—	_		
152	Futaba Town Morotake	2015/1/13	ND	ND	ND	_		Areas being prepared for removal of evacuation order	
153	Minamisoma City Haramachi Ward Shidazawa	2015/1/8	ND	ND	ND	_	_		
154	Minamisoma City Haramachi Ward Fukono	2015/1/8	ND	ND	ND	_	_		
155	Minamisoma City Haramachi Ward Ota	2015/1/8	ND	ND	ND	_	_		
156	Minamisoma City Odaka Ward Otomi	2015/1/13	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
157	Minamisoma City Odaka Ward Koyagi	2015/1/13	ND	ND	ND	_	_	Areas being prepared for removal of evacuation order	
158	Hirono Town Shimokitaba	2015/1/20	ND	ND	ND	_	_		
159	Hirono Town Kamiasamigawa	2015/1/20	ND	ND	ND	_	_		
160	Hirono Town Oriki	2015/1/20	ND	ND	ND	_			
161	Hirono Town Oriki	2015/1/20	ND	ND	ND	_	_		
162	Hirono Town Kamikitaba	2015/1/20	ND	ND	ND	_	_		
163	Naraha Town Oya	2015/1/14	ND	ND	ND	_		Areas being prepared for removal of evacuation orde	
164	Naraha Town Oya	2015/1/15	ND	ND	ND	_			
165	Naraha Town Kamikobana	2015/1/14	ND	ND	ND	_		Areas being prepared for removal of evacuation orde	
166	Naraha Town Kamikobana	2015/1/14	ND	ND	ND	_		Areas being prepared for removal of evacuation orde	
167	Naraha Town Kamikobana	2015/1/15	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
168	Naraha Town Yamadaoka	2015/1/15	ND	ND	ND	_	_		
169	Naraha Town Shimokobana	2015/1/15	ND	ND	ND			Areas being prepared for removal of evacuation orde	
170	Naraha Town Kamishigeoka	2015/1/14	ND	ND	ND			Areas being prepared for removal of evacuation orde	
170	Tomioka Town Motooka	2015/1/14	ND	ND	ND			Uninhabitable areas	
171	Tomioka Town Motooka	2015/1/14	ND	ND	ND			Areas remaining off-limits for the foreseeable future	
172	Tomioka Town Motooka	2015/1/14	ND	ND	ND			Uninhabitable areas	
174	Kawauchi Village Shimokawauchi	2015/1/20	ND	ND	ND	_			
175	Kawauchi Village Shimokawauchi	2015/1/20	ND	ND	ND	_	_		
176	Kawauchi Village Kamikawauchi	2015/1/20	ND	ND	ND		_		
177	Kawauchi Village Kamikawauchi	2015/1/20	ND	ND	ND	_	_		
178	Okuma Town Kuma	2015/1/16	ND	ND	ND	_	_	Areas remaining off-limits for the foreseeable future	
179	Okuma Town Nogami	2015/1/16	ND	ND	ND	_	_	Areas remaining off-limits for the foreseeable future	
180	Okuma Town Kuma	2015/1/16	ND	ND	ND	-		Areas remaining off-limits for the foreseeable futu	
181	Okuma Town Ogawara	2015/1/16	ND	ND	ND	-	-	Uninhabitable areas	
182	Futaba Town Mizusawa	2015/1/13	ND	ND	ND	_	_	Areas remaining off-limits for the foreseeable futu	
183	Futaba Town Shibukawa	2015/1/13	ND	ND	ND	_		Areas remaining off-limits for the foreseeable future	
184	Namie Town Onoda	2015/1/23	ND	ND	ND	_	-	Uninhabitable areas	
185	Namie Town Murohara	2015/1/23	ND	ND	ND	_	_	Areas remaining off-limits for the foreseeable future	
186	Namie Town Yatsuda	2015/1/23	ND	ND	ND	—	—	Uninhabitable areas	
187	Namie Town Obori	2015/1/23	ND	ND	ND	_	_	Areas remaining off-limits for the foreseeable future	
188	Katsurao Village Ochiai	2015/1/26	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
189	Katsurao Village Ochiai	2015/1/26	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
190	Katsurao Village Ochiai	2015/1/26	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
191	Katsurao Village Nogawa	2015/1/26	ND	ND	ND	_	—	Areas being prepared for removal of evacuation orde	
192	Katsurao Village Katsurao	2015/1/26	ND	ND	ND	-	—	Uninhabitable areas	
193	Katsurao Village Katsurao	2015/1/26	ND	ND	ND	_		Areas remaining off-limits for the foreseeable futu	
194	Katsurao Village Katsurao	2015/1/30	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
195	Katsurao Village Ochiai	2015/1/26	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
196	Katsurao Village Katsurao	2015/1/9	ND	ND	ND	-	_	Areas being prepared for removal of evacuation orde	
197	Katsurao Village Katsurao	2015/1/9	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
198	Katsurao Village Nogawa	2015/1/9	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
199	Katsurao Village Nogawa	2015/1/9	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
200	Katsurao Village Nogawa	2015/1/9	ND	ND	ND	_	_	Areas being prepared for removal of evacuation order	
201	Katsurao Village Nogawa	2015/1/9	ND	ND	ND	_	_	Areas being prepared for removal of evacuation orde	
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Note) Measurement results are indicated as ND when detected values were below the detection limit of activity concentrations (1 Bq/L).



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

[Reference]

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.