Readings of Environmental Radiation Monitoring of Public Water Areas (Preliminary Report)

July 7, 2011

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

1 Date

Thursday, June 16 – Friday, June 24, 2011

2 Number of monitoring locations

Rivers: 11 locations (water quality)

Lakes and dam reservoirs: 1 location (water quality and bottom sediment)

Groundwater: 45 locations (water quality)

3 Monitoring Results

(1) Rivers (water quality)

Radioactive iodine: Not detected in any locations

Radioactive cesium: Cs-134 Not detected – 8.25 Bq/L

Cs-137 Not detected – 9.80 Bq/L

(2) Lakes and dam reservoirs (water quality and bottom sediment)

a. Water quality

Radioactive iodine: Not detected Radioactive cesium: Not detected

b. Bottom sediment

Radioactive iodine: Not detected

Radioactive cesium: Cs-134 440 Bq/kg

Cs-137 441 Bq/kg

(3) Groundwater: (water quality)

Radioactive iodine: Not detected in any locations Radioactive cesium: Not detected in any locations

*Water quality monitoring has been conducted once a month for rivers since May and once a month for lakes, dam reservoirs, and agricultural reservoirs since June. The quality of groundwater is monitored once a year.

Readings of Environmental Radiation Monitoring at Rivers, Lakes, Dam Reservoirs, and Agricultural Reservoirs (Preliminary Report) (Second report in June)

July 7, 2011

Nuclear Emergency Response Headquarters (Radioactivity Team)
Disaster Provision Main Office of Fukushima Pref. (Nuclear Power Team)
Water & Air Environment Division, Social Affairs & Environment Department, Fukushima Prefectural Government

River water quality (Surveyed once a month: survey started in May)

Name of river			Name of river		Location number			Analysis re	sults (Bq/L)		
Abukuma river	<u>0</u> 1	Region		Sampling Points		Radioact	Radioactive iodine		Radioacti	ve cesium	
Abukuma river						I-1	31	Cs-	134	Cs-	137
Refore the confluence of the Abukuma River 10 10 10 10 10 10 10 1			Ahukuma river	Taisho Bridge	1	May 24*	June 5	May 24*	June 5	May 24*	June 5
Hirose river			7 Toukuma 11vei	Taisho Briage	1		-		-	-	-
Hirose river	,			Before the confluence of	3	May 24*	June 5	May 24*	June 5	May 24*	June 5
Tatenokoshi Bridge A			Hirose river	the Abukuma River	,	-	-	-		-	-
Surikami river Before the confluence of the Abukuma River Surikami river Before the confluence of the Abukuma River Surikami river Before the confluence of the Abukuma River Surikami river Surik	3		1111000 11101	Tatenokoshi Bridge	4	May 26*	June 6	May 26*		May 26*	June 6
Surikami river Suri	_			_		-	-	-		-	-
Ken-poku Arakawa river	1		Surikami river		5	May 24*	June 5	May 24*	June 5	May 24*	June 5
Arakawa river	K	Ken-poku		the Abukuma River		-	- T	-	- T 6	-	- r -
Utsushi river	5	Arakawa river	Arakawa river		6	May 24*	June 5	May 24*	June 5	May 24*	June 5
Osekawa River Before the confluence of the Abukuma River Otakine river Shakado river Shakado river Washiro river Oji Bridge 13 Natsui river Natsui river Kitanouchi Bridge 14 Natsui river Agano river Agune 16	-					- May 26*	Luna 17	- May 26*	Luna 17	- May 26*	June 17
Caributary-Kuchibuto river	5		Utsushi river	Ozegawa Bridge	7	May 20	June 17	May 20	June 17	May 20.	June 17
Caributary-Kuchibuto river	-		TT 1::			May 26*	June 17	- May 26*	June 17	- May 26*	June 17
Refore the confluence of the Abukuma River 9 May 26* June 6 May 26* June 6 May 26* June 6 May 26* June 6 May 26* June 5 May 24* June 17 May 26* June 17 May 26* June 17 May 26* June 18 May 26* June 18 May 26* June 19 May 26* June 19 May 26* June 10 May 26* June 10 May 26* June 10 May 26* June 10 May 26* June 21 May 27 June 21 June 21 May 28* June 21 June 21 May 28* June 21 May 28	7			Kuchibutogawa Bridge	8	Iviay 20		Way 20			0.78
Sobyaku River Takachihara Bridge Sobyaku River Takachihara Bridge Sobyaku River Takachihara Bridge Takachihara Bridge Takachihara Bridge Takachihara Bridge Takachi Abukuma River Takachinara Bridge Takachinara Bridge	\dashv		-	Pafara the confluence of		May 26*		May 26*		May 26*	June 6
Abukuma river	3		Gobyaku River		9		-				-
Abukuma river		<u> </u>				May 24*	June 5	May 24*	June 5	May 24*	June 5
10	'		Abukuma river	Akutsu Bridge	2	-	-	-	-	-	-
11 Ken-chu	^		Osekawa River		10	May 26*	June 17	May 26*	June 17	May 26*	June 17
11 Ken-chu Ctakine river the Abukuma River 11 - - - - - - -	0		Osekawa Kiver		10	-	-	-	8.25	-	9.80
Ken-chu	1		Otokina rivar		1.1	May 26*	June 16	May 26*	June 16	May 26*	June 16
12 Shakado river Before the confluence of the Abukuma River 12 May 24* June 5 May 24* June 6 June 21 May 26* June 21 May 26* June 21 May 26* June 6 May 26* June 10 May 27* June 10 May 27* June 10 May 27* June 10 May 27* June 13 May 27* June 14* June 15* May 27* June 16* June 17* May 27* June 17* May 28* June 18* June 18* June 19*		Ken-chu	Otakine rivei		11	-	-	-	-	-	-
the Abukuma River - <t< td=""><td></td><td>Ken-enu</td><td>Shakado river</td><td>Before the confluence of</td><td>12</td><td>May 24*</td><td>June 5</td><td>May 24*</td><td>June 5</td><td>May 24*</td><td>June 5</td></t<>		Ken-enu	Shakado river	Before the confluence of	12	May 24*	June 5	May 24*	June 5	May 24*	June 5
13	_		Shakado Hvei	the Abukuma River	12	-	-	-	-	-	-
14 Natsui river Kitanouchi Bridge 14 May 26* June 6 May 26* June 6 May 26* 15 Ken-nan Kuji river Takachihara Bridge 15 May 27 June 10 May 27 June 10 May 27 16 Miyako Bridge 16 May 27 June 13 May 27 June 13 May 27 June 13 May 27 17 Aizu Shingo Dam 17 May 27 June 17 May 27 June 17 May 27	3		Yashiro river	Oii Bridge	13	May 26*	June 21	May 26*	June 21	May 26*	June 21
14	4			5,1 = 11.081		-	-	-		-	-
15 Ken-nan Kuji river Takachihara Bridge 15 May 27 June 10 May 27 June 10 May 10 May 10 May 10 May 10 May 11 May 11 May 12 May 12 May 13 May 14 May 15 May 16 May 17 May 17 May 17 May 17 May 18 May 18 May 18 May 19	4		Natsui river	Kitanouchi Bridge	14					May 26*	June 6
16	_										-
16 Agano river 17 Aizu Miyako Bridge 16 May 27 June 13 May 27 June 13 May 27 June 13 May 27 June 13 May 27 June 17 May 28 May	5 k	Ken-nan	Kuji river	Takachihara Bridge	15			May 27		May 27	June 10
Agano river Agano river Agano river Agano river Shingo Dam 17 May 27 June 17 May 28 May 28								- Mari 27		- Mari 27	- I 12
Shingo Dam 17 May 27 June 17 May 27 June 17 May 27 June 17 May	6			Miyako Bridge	16	Iviay 27	June 13	May 27	June 13	May 27	June 13
1/ Aizu Sningo Dam 1/	\dashv	_	Agano river			- May 27	Iune 17	- May 27	Iune 17	- May 27	June 17
	7			Shingo Dam	17	·		1V1ay 2/	Julic 17	1V1ay 2/	June 17
May 27 June 15 May 27 June 15 May 27 June 15 May	_							May 27	June 15	May 27	June 15
Tadami river Fuji Bridge 18	8		Tadami river	Fuji Bridge	18						-
May 27 June 16 May 27 June 16 May	0 1.		A	Tallian Daile	10					May 27	June 16
19 Minamiaizu Agano river Tajima Bridge 19 19 19 19 19 19 19 19 19 19 19 19 19	9 M	/Inamiaizu	Agano river	Tajima Bridge	19	-	-	-	-	-	-

							Analysis re	sults (Bq/L)		
№	Region	Name of river	Sampling Points	Location number	Radioact	ive iodine		Radioacti	ve cesium	
					I-1	I-131		Cs-134		137
20		Koizumi river	hyakken Bridge	20	May 29*	June 14	May 29*	June 14	May 29*	June 14
20		Koizuilii iivei	nyakken Bridge	20		-	-	-	-	1.50
21		Uda river	hyakken Bridge	21	May 29*	June 14	May 29*	June 14	May 29*	June 14
21		oud fiver	nyukken Bridge	21	-	-	-	-	-	-
22		Mano river	Majima Bridge	22	May 29*	June 13	May 29*	June 13	May 29*	June 13
					-	-	-	-	-	1.31
23			Kusano	23	May 28*	June 17	May 28*	June 17	May 28*	June 17
					-	-	-	1.64	-	2.88
24	Sousou		Komiya	24	May 28*	June 17	May 28*	June 17	May 28*	June 17
		Niida river	,		-	-	-	2.03	-	1.95
25			Kidouchi Bridge	25	May 29*	June 20	May 29*	June 20	May 29*	June 20
					-	-	-	1.46	-	1.30
26			Sakekawa Bridge	26	May 29*	June 13	May 29*	6/13	May 29*	June 13
			Bouda Bridge		-	-	-	1.59	-	2.44
27		Asami river		27	May 28*	June 8	May 28*	6/8	May 28*	June 8
				·	- M: 20*	- T 17	- 20*	- I 17	- 20*	0.95
28		Jizou river	Hamahata Bridge	28	May 29*	June 17	May 29*	June 17	May 29*	June 17
						June 8	- May 28*	1.29 June 8		1.78
29		Ohisa river	Kageiso Bridge	29	May 28*	Julie 8	May 28.	Julie 8	May 28*	June 8
					May 28*	June 8	May 28*	June 8	May 28*	June 8
30		Niida river	Matsuba Bridge	30		June 6	- Iviay 20	June 6	- Iviay 20	0.83
					May 28*	June 8	May 28*	June 8	May 28*	June 8
31		Natsui river	Rokujumai Bridge	31		-	-	-		-
	Iwaki				May 28*	June 8	May 28*	June 8	May 28*	June 8
32	1	Fujiwara river	Minato Ohashi Bridge	32	-	-	-	1.32	-	2.72
					May 28*	June 8	May 28*	June 8	May 28*	June 8
33		Same river	e river Samegawa Bridge	33	-	-	-	-	-	-
2.4		Di. 1	Di. 1. D. 1.	34	May 28*	June 8	May 28*	June 8	May 28*	June 8
34		Binda river	Binda Bridge		-	-	-	-	-	-

[&]quot;-" indicates that the detected radioactivity concentration was lower than the detection limits. (The detection limits in the surveys by the Ministry of the Environment are 10 Bq/L, and in the rest are approximately 1Bq/L.)

Published in the second report in June

The surveys marked with * on the date were conducted by the Ministry of the Environment. Other surveys were conducted by Fukushima Prefecture.

Water quality of lakes and dam reservoirs (Surveyed once a month: Survey started in June)

		Name of lakes and	ī				Analysis re	sults (Bq/L)		
$N_{\underline{0}}$	Region	dam reservoirs	Sampling Points	Location number	Radioactiv	ve iodine		Radioacti	ve cesium	
		dain reservoirs			I-13	31	Cs-	134	Cs-	137
1	V on moles	Surikamigawa Dam	Dom site	1	June 1		June 1		June 1	
1	Ken-poku	Reservoir	Dam site	1	-		-		-	
2		Lake Hatori	Center of lake	2	June 22		June 22		June 22	
2		Lake HatoH	Center of take	2	-		-		-	
3	Ken-chu	Miharu Dam Reservoir	Dam site	4	June 15		June 15		June 15	
	ixen-enu	William Balli Reservoir	Dam site	7	-		-		-	
4	Komachi Dam	Inside reservoir	5	June 7		June 7		June 7		
				Ť	-		-		-	
5	Ken-nan	Hokkawa Dam	Dam site	6	June 8		June 8		June 8	
					-		-		-	
6		Okawa Dam Reservoir	Center of lake	7	June 13		June 13		June 13	
	,				-		-		-	
7	Inawashir	Inawashiro Lake	Center of lake	9	June 8		June 8		June 8	
	1			- T 0		- I 0		- I O		
8		Lake Hibara Center of lake	10	June 9		June 9		June 9		
	,	Lake Onogawa Center of lake		- June O		June 9		- Iuma O		
9			11	June 9		June 9		June 9		
				June 9		June 9		June 9		
10	Aizu Lake Akimoto Center of lake	Center of lake	12	June 7		June /		-		
		 		June 9		June 9		June 9		
11		Lake Sohara	Center of lake	of lake 13	-		-		-	
	'	Bandai	Center of Bishamon-	1.5	June 9		June 9		June 9	
12			numa Pond	15	-		-		-	
1.0	1	Higashiyama Dam	D 11	1.6	June 9		June 9		June 9	
13		Reservoir	Dam site	16	-		-		-	
14	!	Nicchu Dam	Inside reservoir	17	June 9		June 9		June 9	
14		Nicciu Daiii	mside reservon	1 /	-		-		•	
15		Ozenuma Pond	Center of lake	18	June 7		June 7		June 7	
13		Ozenama i ona	Center of take	10	-		-		-	
16	Minamiaizu	Tagokura Reservoir	Center of lake	20	June 15		June 15		June 15	
10		rugokuru reservon	Center of take	20	-		-		-	
17		Tajima Dam	Dam site	21	June 8		June 8		June 8	
	<u> </u>	J			-		-		-	
18		Shitoki Dam	Dam site	23	June 13		June 13		June 13	
					- 10		-		- 10	
19	Iwaki	Takashiba Dam	Inside reservoir	24	June 13		June 13		June 13	
				•	-		-		-	
20		Kodama Dam	Inside reservoir	25	June 6		June 6		June 6	
	" " indica				-		-		- limita ara	

[&]quot;-" indicates that the detected radioactivity concentration was lower than the detection limits. (The detection limits are approximately 1Bq/L.)

Published in the second report in June

Water quality of agricultural reservoirs (Surveyed once a month: survey started in June)

		n Name		Location number			Analysis re	sults (Bq/L)		
$N_{\underline{0}}$	Region				Radioactive iodine			Radioacti	ve cesium	
					I-13	31	Cs-	134	Cs-	137
1		Handanuma	Koori Town	1	June 15		June 15		June 15	
1	Ken-poku		Koon rown	1	-		-		-	
2	ксп-роки	Oike	Motomiya City	2	June 14		June 14		June 14	
		OIKC	Wiotomiya City		-		-		-	
3		Kohei	Sukagawa City	3	June 15		June 15		June 15	
3	Ken-chu	Konci	Sukagawa City		-		-		-	
4	Ken-cnu	Takaranokusa	Koriyama City	4	June 15		June 15		June 15	
4		1 akaranokusa	Konyama City		-		-		-	
5	Ken-nan	Izumikawa	Sirakawa City	6	June 13		June 13		June 13	
3		Izuilikawa			-		-		-	
6		Onuma	Nishi Aizu Town	7	June 14		June 14		June 14	
U	Aizu	Oliullia			-		-		-	
7	AlZu	Terairi	Aizumisato Town	8	June 14		June 14		June 14	
,		Teranii	Alzumisato Town		-		-		-	
8	Minamiaizu	Eukui	Tadami Town	9	June 10		June 10		June 10	
8	wimamaizu	Tukui	Tadaiii Towii	,	-		-		-	
9		Takei	Shinchi Town	10	June 15		June 15		June 15	
	Sousou	Taker	Simicin Town	10	-		-		1.55	
10	Sousou	Uchizawa	Soma City	11	June 15		June 15		June 15	
10		Cinzawa	Soma City	11	-		-		0.97	
11		Kanoritsutsumishita	Iwaki City Taira	12	June 9		June 9		June 9	
11	Iwaki	Kanoritsutsumisiita	Iwaki City Tana	12	-		-		-	
12	iwaki	Shinike	Iwaki City	13	June 9		June 9		June 9	
12	12	Shinike			-		-		-	

[&]quot;-" indicates that the detected radioactivity concentration was lower than the detection limits. (The detection limits are approximately 1Bq/L.)

Published in the second report in June

River sediment (Surveyed once in six months: survey started in May)

		•	-		• • • • • • • • • • • • • • • • • • • •	Analysis results (Bq/k	g)	
$N_{\underline{0}}$	Region	Name of river	Sampling Points	Location number	Radioactive iodine	Radioactive cesium		
					I-131	Cs-134	Cs-137	
1		Abukuma river	Taisho Bridge	1	May 24*	May 24*	May 24*	
1		Toukuma mver	Taisilo Briage	1	-	11,000	12,000	
2			Before the confluence of	3	May 24*	May 24*	May 24*	
		Hirose river	the Abukuma River		-	4,300	4,700	
3		THOSE HVEI	Tatenokoshi Bridge	4	May 26*	May 26*	May 26*	
J			Tutenonosm Briage	·	-	4,800	5,100	
4		Surikami river	Before the confluence of	5	May 24*	May 24*	May 24*	
		Ken-poku	the Abukuma River		-	1,000	1,100	
5	Arakawa river	Arakawa river	Before the confluence of	6	May 24*	May 24*	May 24*	
	ı		the Abukuma River		-	4,200	4,600	
6		Utsushi river	Ozegawa Bridge	7	May 26*	May 26*	May 26*	
	O LSUSIII IIVOI		′	-	1,100	1,300		
7		Utsushi river (Tributary:Kuchibuto rive	Kuchibutogawa Bridge	8	May 26*	May 26*	May 26*	
	,		ε ε		-	3,400	3,700	
8		Gobyakugawa River	Before the confluence of the Abukuma River	9	May 26*	May 26*	May 26*	
		the Abukuma Kivei		-	1,800	2,100		
9	,	Abukuma river	Akutsu Bridge	2	May 24*	May 24*	May 24*	
					-	260	290	
10		Osekawa River	Before the confluence of the Abukuma River Before the confluence of the Abukuma River	10	May 26*	May 26*	May 26*	
	·				-	850	950	
11		Otakinekawa river			May 26*	May 26*	May 26*	
	Ken-chu				-	120	140	
12		Shakadokawa river	Before the confluence of the Abukuma River	12	May 24*	May 24*	May 24*	
			the Moukuma River		- M- 26*	1,100	1,200	
13		Yashiro river	Oji Bridge	13	May 26*	May 26*	May 26*	
					- M 26*	120	130	
14		Natsui river	Kitanouchi Bridge	14	May 26*	May 26*	May 26*	
					- May 27		May 27	
15	Ken-nan	Kuji river	Takachihara Bridge	15	May 27	May 27	140	
					- May 27	May 27	May 27	
16			Miyako Bridge	16	1v1ay 21	29	33	
		Agano river			May 27	May 27	May 27	
17			Shingo Dam	17	-	53	61	
			-		May 27	May 27	May 27	
18		Tadami river	Fuji Bridge	18	-	320	360	
					May 27	May 27	May 27	
19	Minamiaizu	Agano river	Tajima Bridge	19	-	29	34	

						Analysis results (Bq.	/kg)
№	Region	Name of river	Sampling Points	Location number	Radioactive iodine	Radio	active cesium
					I-131	Cs-134	Cs-137
20		Koizumi river	hyakken Bridge	20	May 29*	May 29*	May 29*
20		Koizuiii iivei	nyakken bridge	20	-	660	700
21	ľ	Uda river	hyakken Bridge	21	May 29*	May 29*	May 29*
21		Oda Tivei	nyakken bridge	21	-	48	51
22		Mano river	Majima Bridge	22	May 29*	May 29*	May 29*
22		Wiano river	Majima Bridge	22	-	6,900	7,800
23			Kusano	23	May 28*	May 28*	May 28*
23			Rusano	23	42	7,200	7,900
24	Sousou	Niida river	Komiya	24	May 28*	May 28*	May 28*
27	Sousou			2-7	-	2,300	2,500
25			Kidouchi Bridge	25	May 29*	May 29*	May 29*
23					-	14,000	16,000
26			Sakekawa Bridge	26	May 29*	May 29*	May 29*
20					-	1,900	2,100
27		Asami river	Bouda Bridge	27	May 28*	May 28*	May 28*
21		Asami iivei			-	860	950
28		Jizou river	Hamahata Bridge	28	May 29*	May 29*	May 29*
20		31204 11101	Tramanata Briage	20	-	2,000	2,300
29		Ohisa river	Kageiso Bridge	29	May 28*	May 28*	May 28*
2)		Omsu river	Rugeiso Briage	2)	-	2,200	2,300
30		Niida river	Matsuba Bridge	30	May 28*	May 28*	May 28*
50		T (III III III III III III III III III I	Maisaca Briage	50	-	980	1,000
31		Natsui river	Rokujumai Bridge	31	May 28*	May 28*	May 28*
<i>3</i> 1	Iwaki	Transar Try or	rtokujumur Briage	31	-	190	220
32		Fujiwara river	Minato Ohashi Bridge	32	May 28*	May 28*	May 28*
		rujiwara river			-	660	730
33		Same river	Samegawa Bridge	33	May 28*	May 28*	May 28*
33		20110 11101	Samegana Briage	33	-	700	770
34		Binda river	Binda Bridge	34	May 28*	May 28*	May 28*
		Billua livei	Diliga Dilage	54	-	97	110

[&]quot;-" indicates that the detected radioactivity concentration was lower than the detection limits. (The detection limits in the surveys by the Ministry of the Environment are 30 Bq/kg, and in the rest are approximately 15Bq/kg)

The surveys marked with * on the date were conducted by the Ministry of the Environment. Other surveys were conducted by Fukushima Prefecture.

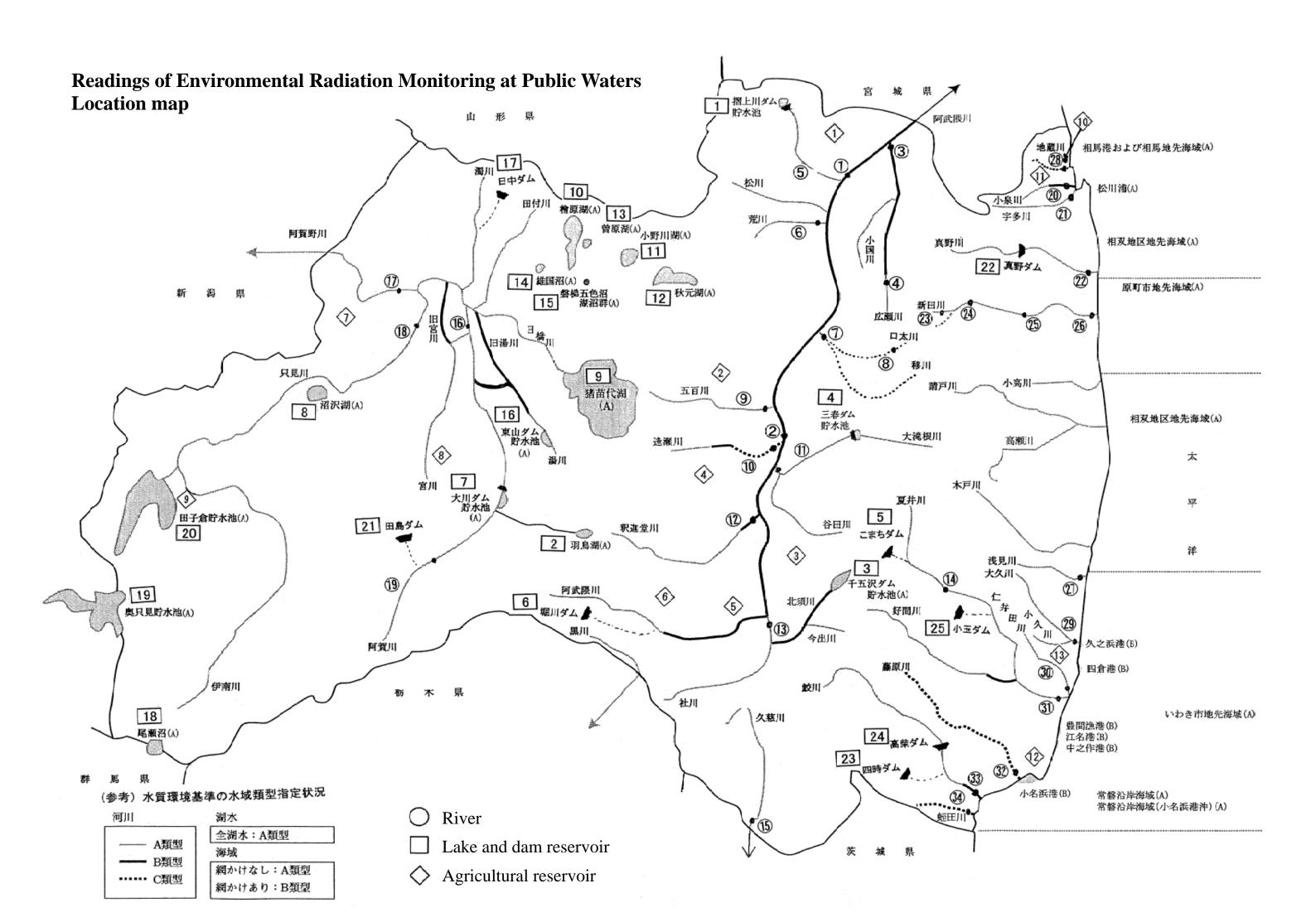
Published in the second report in June

Water quality of lakes and dam reservoirs (Surveyed once a month: Survey started in June)

				Logation	Analysis results (Bq/kg)					
$N_{\underline{0}}$	Region	Name of lakes and dam reservoirs	s Sampling Points	Location number	Radioactive iodine	Radioactive cesium				
					I-131	Cs-134	Cs-137			
1	Ken-poku	Surikamigawa Dam	Dam site	1	June 1	June 1	June 1			
1	кен-роки	Reservoir	Daili site	1	-	127	132			
2		Lake Hatori	Center of lake	2	June 22	June 22	June 22			
		Lake HatoH	Center of take	2	-	440	441			
3	Ken-chu	Miharu Dam	Dam site	4	June 15	June 15	June 15			
٥	item enu	Reservoir	Built site	·	-	107	107			
4		Komachi Dam	Inside reservoir	5	June 7	June 7	June 7			
·			1110100 10001 1011	ŭ	-	1,160	1,350			
5	Ken-nan	Hokkawa Dam	Dam site	6	June 8	June 8	June 8			
					-	3,140	3,400			
6		Okawa Dam Reservoir	Center of lake	7	June 13	June 13	June 13			
					-	-	12.1			
7		Inawashiro Lake	Center of lake	9	June 8	June 8	June 8			
				-	-	-				
8	Lake Hibara Center of	Lake Hibara	Center of lake	10	June 9	June 9	June 9			
				-	85.6	113				
9	Lake Onogawa Center of lake	11	June 9	June 9	June 9					
		·		-	-	18.1				
10	Aizu La	Lake Akimoto	Center of lake	12	June 9	June 9	June 9			
		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		- I O	- I 0	12.5				
11		Lake Sohara	Center of lake	13	June 9	June 9	June 9			
		D 1:	a cont		- I 0	- 0	24.9			
12		Bandai Goshikinuma Lakes	Center of Bishamon- numa Pond	15	June 9	June 9 147	June 9 180			
		Higashiyama Dam	nama i ona		June 9	June 9	June 9			
13		Reservoir	Dam site	16	Julie 9	70.8	78.1			
		Reservoir			June 9	June 9	June 9			
14		Nicchu Dam	Inside reservoir	17	June 7	June 7	-			
					June 7	June 7	June 7			
15		Ozenuma Pond	Center of lake	18	-	-	-			
-					June 15	June 15	June 15			
16	Minamiaizu	Tagokura Reservoir	Center of lake	20	-	103	112			
					June 8	June 8	6/8			
17		Tajima Dam	Dam site	21	-	35.9	34.4			
10		CI.: I. D	ъ :	22	June 13	June 13	June 13			
18		Shitoki Dam	Dam site	23	-	261	302			
10	T1 :	T.1 - 4.11 - D	T	2.4	June 13	June 13	June 13			
19	Iwaki	Takashiba Dam	Inside reservoir	24	-	58.3	56.9			
20		Vadama Dam	Ingida ragarrair	25	June 6	June 6	June 6			
20		Kodama Dam	Inside reservoir	25	-	-	-			

[&]quot;-" indicates that the detected radioactivity concentration was lower than the detection limits. (The detection limits are approximately 15Bq/kg)

Published in the second report in June



Readings of Environmental Radiation Monitoring of Groundwater (Preliminary Report)

July 7, 2011

Nuclear Emergency Response Headquarters (Radioactivity Team)

Disaster Provision Main Office of Fukushima Pref. (Nuclear Power Team)

Water & Air Environment Division, Social Affairs & Environment Department, Fukushima Prefectural Government

Monitoring period: June 16, 2011 - June 24, 2011

					An	alysis results (Bo	l/L)
$N_{\underline{0}}$	Region	Address of Sampling Point	Sampling Point	Sampling date	Radioactive iodine	Radioacti	ve cesium
		Sumpmig 1 om			I-131	Cs-134	Cs-137
1		Date City	Ryozen town Kamioguni	June 23*	-	-	-
2	•		Oaza Akiyama	June 23*	-	-	-
3	Ken-poku		Oaza Haneda	June 23*	-	-	-
4	кеп-роки	Kawamata Town	Oaza Tsurusawa	June 23*	-	-	-
5			Oaza Tsurusawa	June 23*	-	•	-
6			Shinnakamachi	June 23*	-	•	-
7		Tamura City	Takine town Sugaya	June 22*	-	•	-
8		Sukagawa City	Namegawa	June 23*	-	•	-
9			Morijuku	June 23*	-	•	-
10			Morijuku	June 22*	-	•	-
11		Sukagawa City	Morijuku	June 23*	-	•	-
12			Okubo	June 23*	-	•	-
13			Iwabuchi	June 23*	-	•	-
14	Ken-chu	Kagamiishi Town	Kabanosawamachi	June 24*	-	•	-
15	Ken-chu		Kagaminuma	June 24*	-	•	-
16			Okanouchi	June 24*	-	•	-
17			Narita	June 24*	-	•	-
18			Suwamachi	June 24*	-	-	-
19		Tenei Village	Oaza Iitoyo	June 23*	-	•	-
20			Oaza Tatsuzaki	June 23*	-	-	-
21		Tamakawa Village	Oaza Naka	June 23*	-	-	-
22			Oaza Odaka	June 23*	-	-	-
23			Oaza Habuto	June 24*	-	-	-
24		Nishigo Village	Oaza Yone	June 24*	-	-	-
25			Oaza Odakura	June 24*	-	-	-
26	Ken-nan		Kurabeishi	June 24*	-	-	-
27		Sirakawa City	Shirasaka	June 24*	-	-	-
28		Shakawa City	Shirasaka	June 24*	-	-	-
29			Natsunashi	June 24*	-	-	-
30		Ishikawa Town	Yanomeda	June 24*	-	-	-
31	Ken-chu	Furudono Town	Oaza Takanuki	June 24*	-	-	-
32		Asakawa Town	Oaza Minowa	June 24*	-	-	-

		Address of Sampling Point			An	alysis results (Bo	l/L)
№	Region		Sampling Point	Sampling date	Radioactive iodine	Radioacti	ve cesium
					I-131	Cs-134	Cs-137
33			Kawamae town Kamiokeuri	June 22*	-	-	-
34			Ohisa town Ohisa	June 22*	-	•	-
35			Miwa town Godo	June 21*	-	-	-
36			Tairashimokabeya	June 22*	-	•	-
37			Tairanumanouchi	June 22*	-	-	-
38			Tono town Katono	June 22*	-	•	-
39	Iwaki	Iwaki City	Tabito town Kaidomari	June 21*	-	•	-
40			Izumi town Takijiri	June 21*	-	•	-
41			Nagasaki	June 21*	-	•	-
42			Uchigokoyamachi	June 20	-	•	-
43			Miwa town Shimoichigaya	June 20	-	-	-
44			Tono town Iritono	June 20	_	-	-
45			Tabito town Tabiuto	June 20	-	-	-

[&]quot;-" indicates that the detected radioactivity concentration was lower than the detection limits. (The detection limits in the surveys by the Ministry of the Environment are 10 Bq/L, and in the rest are approximately 1Bq/L.)

The surveys marked with * on the date were conducted by the Ministry of the Environment. Other surveys were conducted by Fukushima Prefecture.

Monitored this time

