

Readings of Environmental Radiation Level by emergency monitoring (Group 1) (4/12)

2011/4/12		Measurement (μ Sv/h)							
	Sampling Points (Fukushima Kawamata litate Minamisouma)	Fukushima	Kawamata	litate	Minamisouma	Minamisouma	litate	Kawamata	Fukushima
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes	Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes
a1	Fukushima(Fukushima Branch)	9:42	0.35	0.52	Fair	17:01	0.46		Fair
a2	Fukushima								
a3	Fukushima	9:47	0.69		Fair	16:58	0.62		Fair
a4	Fukushima	9:49	0.58		Fair	16:56	0.70		Fair
a5	Fukushima	9:53	0.77		Fair	16:54	1.0		Fair
a6	Fukushima	9:55	0.80		Cloudy	16:52	0.83		Fair
a7	Fukushima	9:56	0.85		Cloudy	16:51	0.88		Fair
a8	Fukushima	9:58	1.1		Cloudy	16:49	0.90		Fair
a9	Fukushima	10:00	2.3		Cloudy	16:47	2.4		Fair
a10	Fukushima	10:02	1.3	1m 1.6 Ground Level 2.3	Cloudy	16:41	1.2	1m 1.9 Ground Level 2.4	Fair
a11	Fukushima	10:10	0.74		Fair	16:36	0.90		Fair
a12	Fukushima	10:12	0.60		Fair	16:33	0.76		Fair
a13	Kawamata	10:16	0.59		Fair	16:30	0.85		Fair
a14	Kawamata	10:18	0.48		Fair	16:28	0.59		Fair
a15	Kawamata	10:21	0.52		Fair	16:16	0.68		Fair
a16	Kawamata	10:23	0.63		Fair	16:13	0.70		Fair
a17	Kawamata	10:26	0.50		Fair				
a18	Kawamata	10:29	0.55		Fair	16:10	0.61		Fair
a19	Kawamata	10:33	0.66	1m 0.90 Ground Level 1.4	Collected samples: Land soil · Leaf Vegetable · Drinking Water · Dust				
a20	Kawamata	11:23	0.50		Fair	16:08	0.59		Fair
a21	Kawamata · litate	11:30	1.0	1m 1.4 Ground Level 1.8	Fair	15:55	1.5	1m 2.1 Ground Level 2.4	Fair
a22	litate	11:35	1.3		Fair	15:53	2.0		Fair
a23	litate	11:37	2.8		Fair	15:51	3.0		Fair
a24	litate	11:39	3.7		Fair	15:49	3.9		Fair
a25	litate	11:41	4.4	1m 6.4 Ground Level 7.8	Collected samples : Land soil · Leaf Vegetable · Pond Water				Fair
a26	litate	11:55	2.9		Fair	15:47	4.0		Fair
a35	litate(litate village office)	12:01	1.9	1m 2.8 Ground Level 5.0	Collected samples: Dust · Drinking Water · Soil (South side) 1.503(mSv)/12:35	15:38	2.3	1m 4.7 Ground Level 6.1	Fair
a27	litate	12:44	3.6	1m 5.9 Ground Level 8.3	Fair	15:26	4.0	1m 6.3 Ground Level 10	Fair
a28	litate	12:55	3.3	1m 5.0 Ground Level 6.9	Fair	15:13	3.4	1m 5.2 Ground Level 6.8	North side 1m 5.2 Ground Level 7.7
a29	Minamisouma	13:02	2.7		Fair	15:10	3.0		Fair
a30	Minamisouma	13:09	2.3		Fair	15:49	2.4		Fair
a31	Minamisouma	13:15	1.3		Fair	14:53	1.4		Fair
a32	Minamisouma	13:17	0.81		Fair	14:51	0.75		Fair
a33	Minamisouma	13:22	0.54	1m 0.81 Ground Level 1.3	Fair	14:48	0.47		Fair
a34	Minamisouma joint government building	13:31	0.49	1m 0.60 Ground Level 0.91	Collected samples: Land soil · Leaf Vegetable · Drinking Water · Dust 0.26(mSv)/14:25				

Readings of Environmental Radiation Level by emergency monitoring (Group 2) (4/12)

2011/4/12		Measurement (μ Sv/h)							
Sampling Points		Fukushima Ono Iwaki				Iwaki Ono Tamura Fukushima			
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes	Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes
b1	Fukushima(Fukushima Branch)	9:39	0.43	/	Fair	16:27	0.44	/	Fair
b2	Fukushima	/	/	/	/	15:39	1.1	1.6	Fair
b3	Fukushima	/	/	/	/	15:34	1.1	/	Fair
b4	Kawamata	/	/	/	/	15:54	0.65	/	Fair
b5	Kawamata	/	/	/	/	15:17	0.58	/	Fair
b6	Kawamata	/	/	/	/	15:13	0.98	/	Fair
b7	Kawamata	/	/	/	/	15:12	1.0	/	Fair
b8	Kawamata	/	/	/	/	15:06	1.0	/	Fair
b9	Nihonmatsu	/	/	/	/	15:03	0.73	/	Fair
b10	Nihonmatsu	/	/	/	/	14:59	1.0	/	Fair
b11	Nihonmatsu	/	/	/	/	14:54	0.98	/	Fair
b12	Nihonmatsu	/	/	/	/	14:50	0.70	/	Fair
b13	Tamura	/	/	/	/	14:44	0.53	0.53	Fair
b14	Tamura	/	/	/	/	14:32	0.23	0.30	Fair
b15	Tamura	/	/	/	/	14:25	0.28	/	Fair
b16	Tamura	/	/	/	/	14:19	0.27	/	Fair
b17	Tamura	/	/	/	/	14:18	0.29	/	Fair
b18	Ono	/	/	/	/	14:13	0.29	/	Fair
b19	Ono	/	/	/	/	14:07	0.27	/	Fair
b20	Ono	/	/	/	/	14:06	0.28	/	Fair
b21	Ono	/	/	/	/	14:04	0.28	/	Fair
b42	Matsukawa P	9:54	0.81	/	Fair	/	/	/	/
b43	Nihonmatsu IC	10:00	1.4	/	Fair	/	/	/	/
b44	Adatara SA	10:07	0.77	0.82	Fair	/	/	/	/
b45	Motomiya IC	10:11	0.98	/	Fair	/	/	/	/
b46	Kouriyama-higashi IC	10:22	0.80	/	Fair	/	/	/	/
b47	Funehikimiharu	10:27	0.45	/	Fair	/	/	/	/
b22	Ono	10:49	0.22	0.22	Collected samples: Land soil·Leaf Vegetable·Drinking Water·Dust 0.065(mSv)/10.58	13:57	0.18	0.20	Fair
b23	Ono	11:24	0.28	/	Fair	13:48	0.26	/	Fair
b24	Ono	11:25	0.29	/	Fair	13:46	0.28	/	Fair
b25	Iwaki	11:32	0.29	/	Fair	13:40	0.27	/	Fair
b48	Iwaki	11:36	0.37	/	Fair	13:36	0.37	/	Fair
b26	Iwaki	11:50	0.33	/	Fair	13:22	0.28	/	Fair
b27	Iwaki	12:01	0.36	/	Fair	13:12	0.33	/	Fair
b41	Iwaki (Iwaki joint government building)	12:11	0.24	0.26	Collected samples: Land soil·Leaf Vegetable·Drinking Water·Dust	/	/	/	/

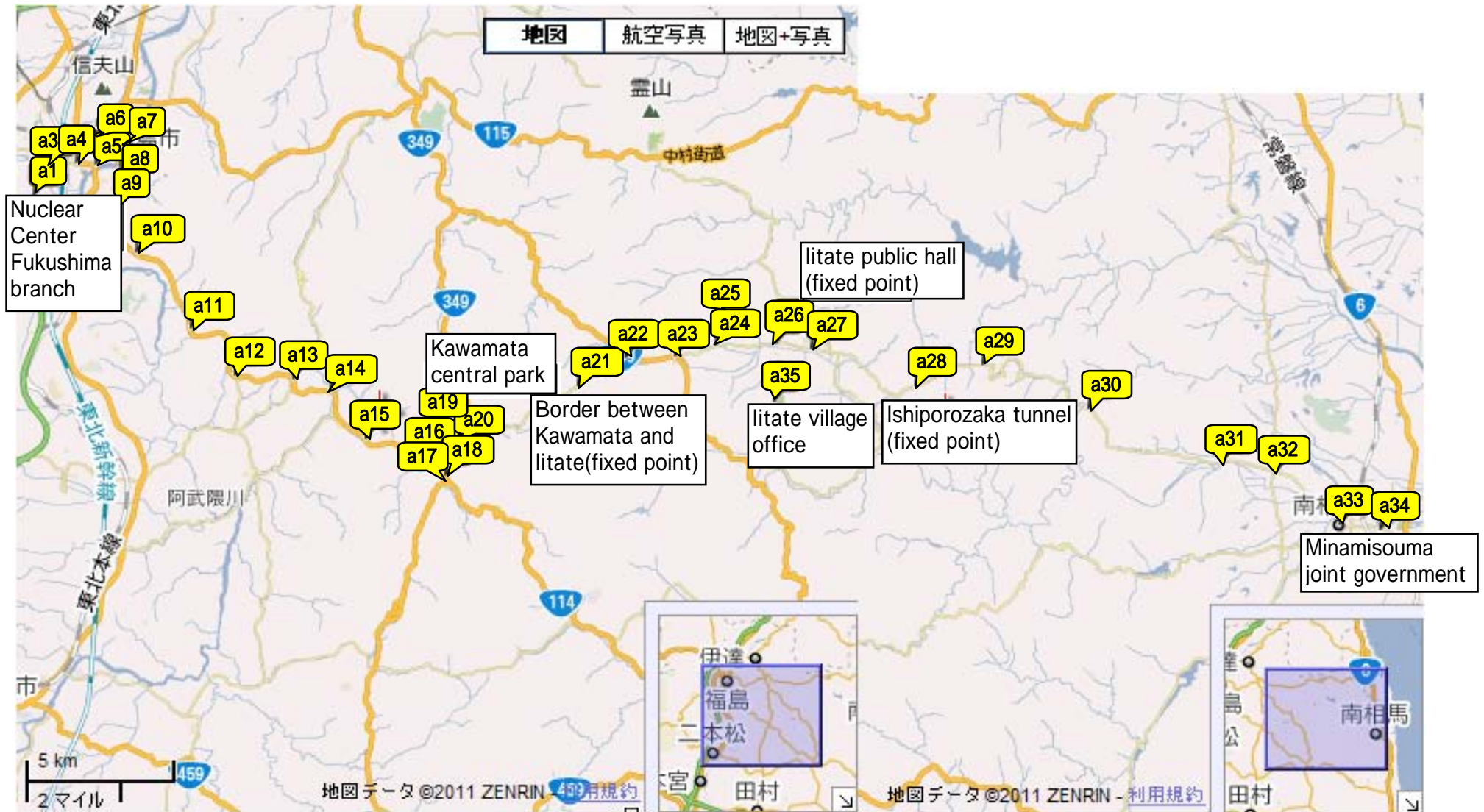
Readings of Environmental Radiation Level by emergency monitoring (Group 3) (4/12)

2011/4/12		Measurement (μ Sv/h)				
Sampling Points		Fukushima	Nihonmatsu	Tamura	Yamagiya	Tsukidate
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Weather	Notes
c1	Fukushima(Fukushima Branch)	9:38	0.68	/	Fair	
c2	Fukushima	9:58	1.2	/	Fair	
c3	Nihonmatsu	10:01	1.0	/		
c4	Nihonmatsu	10:11	1.4	1.7	Fair	Collected samples:Land soil · Leaf Vegetable · Dust (0.743mSv)
c5	Nihonmatsu	10:44	1.0	/	Fair	
c6	Nihonmatsu	10:55	1.1	/	Fair	
c7	Nihonmatsu/Tamura	11:00	0.74	/	Fair	
c8	Tamura	11:02	0.61	0.66	Fair	Fixed point telephone report
c9	Tamura	11:15	0.37	0.42	Fair	Fixed point telephone report:Land soil · Leaf Vegetable · Dust (0.148mSv)
c10	Nihonmatsu	12:14	0.80	/	Fair	
c11	Kawamata	12:55	1.0	/		
c12	Kawamata	12:25	1.9	3.0		Collected samples:Drinking Water · Land soil · Leaf Vegetable · Dust
c13	Kawamata	13:03	1.1	/		
c14	Date	13:09	1.0	1.3		Collected samples:Drinking Water · Land soil · Leaf Vegetable · Dust
c15	Fukushima(Fukushima Branch)	14:06	0.51	/		

Readings of Environmental Radiation Level by emergency monitoring (Group 4) (4/12)

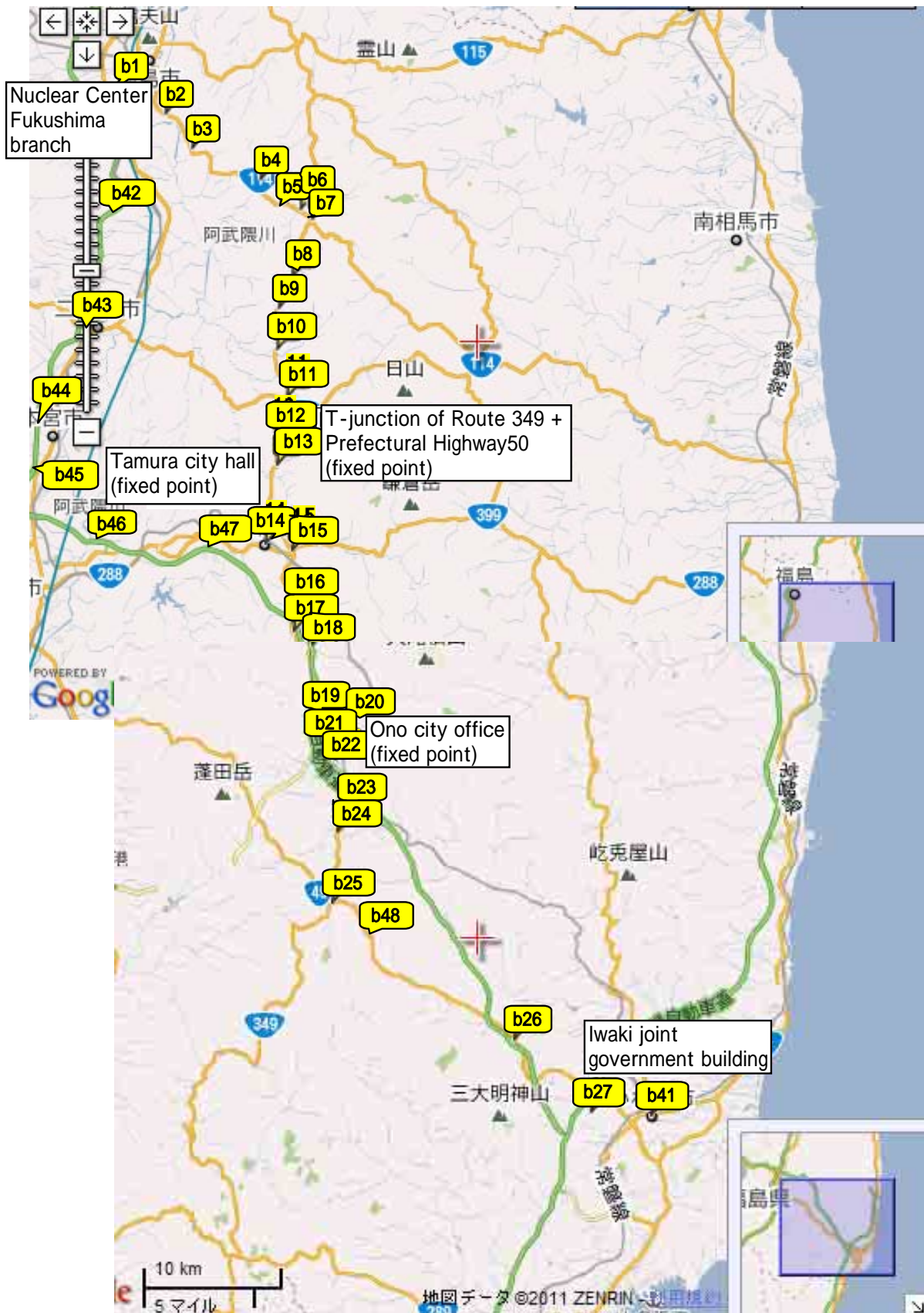
2011/4/12		Measurement (μ Sv/h)				
Sampling Points		Fukushima	Ootama	Sukagawa	Izumizaki	Shirakawa Nishigou
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Weather	Notes
d1	Fukushima(Fukushima Branch)	9:39	0.26		Fair	
d2	Hushiogami Junction	9:54	0.47		Fair	
d3	Route+Route459	10:10	0.75		Fair	
d4	Ootama Village Hall	10:30	0.47	0.80	Fair	Collected samples:Soil· Leaf Vegetable·Dust
d5	In front of Asahi Beer	11:10	1.0		Fair	
d6	Kouriyama Route4	11:15	0.53		Fair	
d7	bypass highway+Route49	11:19	0.43		Fair	
d8	bypass highway	11:29	0.57		Fair	
d9	Sugakawa City Hall	11:45	0.16	0.35	Fair	Collected samples:Soil· Leaf Vegetable·Dust
d10	Near Kagamiishi Town Hall	12:07	0.29		Fair	
d11	Kougen Street	13:02	0.26		Fair	
d12	Izumizaki Village Hall	13:16	0.30	0.60	Fair	Collected samples:Soil· Leaf Vegetable·Dust
d13	Shirakawa City Hall	13:57	0.44	0.71	Fair	Collected samples:Soil· Leaf Vegetable·Dust
d14	Nishigou Village Hall	14:32	0.37	0.69	Fair	Collected samples:Soil· Leaf Vegetable·Dust
d15	Shirakawa IC	14:56	0.37		Fair	
d16	Shirakawa-chuuou	15:02	0.39		Fair	
d17	Yabuki IC	15:10	0.29		Fair	
d18	Azumi PA	15:29	0.95		Fair	
d19	Kouriyama IC	15:45	0.79		Fair	
d20	Nihonmatsu IC	16:00	0.80		Fair	
d21	Fukushima-matsukawa P	16:07	0.52		Fair	
d22	Fukushima-nishi IC	16:16	0.43		Fair	

Readings of Environmental Radiation Level by emergency monitoring (Group1)



Notice: a2 indicates "Not measured".

Readings of Environmental Radiation Level by emergency monitoring (Group2)



Readings of Environmental Radiation Level by emergency monitoring (Group3)



Readings of Environmental Radiation Level by emergency monitoring (Group4)



Radiation in Daily-life

※Unit : μSv



※ Sv [Sievert] = Constant of organism effect by kind of radiation (※) × Gy [gray]

※ It is 1 in case of X ray and γ ray.