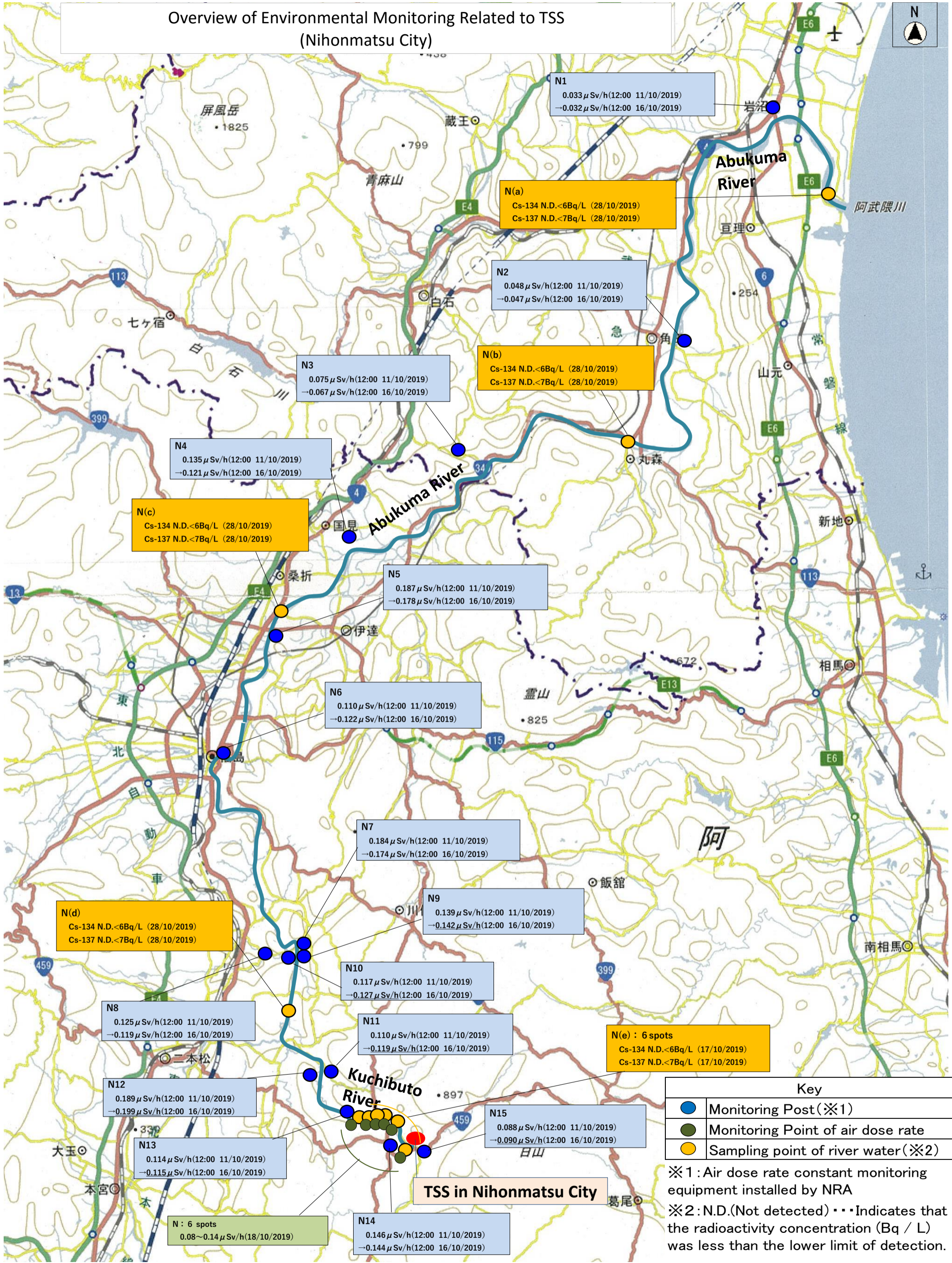


Environmental monitoring results

Iitate Village (I)		Tamura City (T)		Nihonmatsu City (N)		Kawauchi Village (K)		Nasu town (Na)				
Air dose rate		Air dose rate		Air dose rate		Air dose rate		Air dose rate				
Unit: $\mu\text{Sv/h}$		Unit: $\mu\text{Sv/h}$		Unit: $\mu\text{Sv/h}$		Unit: $\mu\text{Sv/h}$		Unit: $\mu\text{Sv/h}$				
Monitoring date: 15/10/2019		Monitoring date: 16/10/2019		Monitoring date: 18/10/2019		Monitoring date: 17/10/2019		Monitoring date: 24/10/2019				
Monitoring point	Monitoring result	Monitoring point	Monitoring result	Monitoring point	Monitoring result	Monitoring point	Monitoring result	Monitoring point	Location	Distance from the storage site (m)	Air dose rate ($\mu\text{Sv/h}$)	Water quality monitoring
1	0.32	1	0.16	1	0.10	1	0.21	1	Upstream	400~500	0.10	
2	0.30	2	0.16	2	0.14	2	0.31	2		100~200	0.09	
3	0.37	3	0.16	3	0.08	3	0.22	3	Storage Site	0	0.09	N.D. < 4 Bq/L (Cs-134) N.D. < 6 Bq/L (Cs-137)
4	0.38	4	0.11	4	0.10	4	0.18	4		200~300	0.14	
5	0.34	5	0.11	5	0.11	5	0.23	5		300~400	0.10	
6	0.25	6	0.13	6	0.11	6	0.22	6		500~600	0.08	
7	0.45	7	0.13			7	0.19	7		700~800	0.08	
8	0.40	8	0.15			8	0.23	8		1,000~1,100	0.07	
		9	0.15			9	0.23	9	Retrieved point	1,300	0.09	N.D. < 3 Bq/L (Cs-134) N.D. < 4 Bq/L (Cs-137)
		10	0.11			10	0.20	10		1,300~1,400	0.06	N.D. < 4 Bq/L (Cs-134) N.D. < 6 Bq/L (Cs-137)
						11	0.24	11		1,400~1,500	0.08	
						12	0.19	12	Downstream	1,400~1,500	0.07	
Average	0.35	Average	0.14	Average	0.11	Average	0.22	Average			0.09	

Overview of Environmental Monitoring Related to TSS (Nihonmatsu City)



Key	
●	Monitoring Post (※1)
●	Monitoring Point of air dose rate
●	Sampling point of river water (※2)

※1: Air dose rate constant monitoring equipment installed by NRA
 ※2: N.D.(Not detected) ... Indicates that the radioactivity concentration (Bq / L) was less than the lower limit of detection.

TSS in Nihonmatsu City

N(c)
 Cs-134 N.D.<6Bq/L (28/10/2019)
 Cs-137 N.D.<7Bq/L (28/10/2019)

N(a)
 Cs-134 N.D.<6Bq/L (28/10/2019)
 Cs-137 N.D.<7Bq/L (28/10/2019)

N(b)
 Cs-134 N.D.<6Bq/L (28/10/2019)
 Cs-137 N.D.<7Bq/L (28/10/2019)

N(e) : 6 spots
 Cs-134 N.D.<6Bq/L (17/10/2019)
 Cs-137 N.D.<7Bq/L (17/10/2019)

N : 6 spots
 0.08~0.14 μSv/h(18/10/2019)

N8
 0.125 μSv/h(12:00 11/10/2019)
 -0.119 μSv/h(12:00 16/10/2019)

N12
 0.189 μSv/h(12:00 11/10/2019)
 -0.199 μSv/h(12:00 16/10/2019)

N13
 0.114 μSv/h(12:00 11/10/2019)
 -0.115 μSv/h(12:00 16/10/2019)

N14
 0.146 μSv/h(12:00 11/10/2019)
 -0.144 μSv/h(12:00 16/10/2019)

N6
 0.110 μSv/h(12:00 11/10/2019)
 -0.122 μSv/h(12:00 16/10/2019)

N7
 0.184 μSv/h(12:00 11/10/2019)
 -0.174 μSv/h(12:00 16/10/2019)

N9
 0.139 μSv/h(12:00 11/10/2019)
 -0.142 μSv/h(12:00 16/10/2019)

N10
 0.117 μSv/h(12:00 11/10/2019)
 -0.127 μSv/h(12:00 16/10/2019)

N11
 0.110 μSv/h(12:00 11/10/2019)
 -0.119 μSv/h(12:00 16/10/2019)

N2
 0.048 μSv/h(12:00 11/10/2019)
 -0.047 μSv/h(12:00 16/10/2019)

N3
 0.075 μSv/h(12:00 11/10/2019)
 -0.067 μSv/h(12:00 16/10/2019)

N4
 0.135 μSv/h(12:00 11/10/2019)
 -0.121 μSv/h(12:00 16/10/2019)

N5
 0.187 μSv/h(12:00 11/10/2019)
 -0.178 μSv/h(12:00 16/10/2019)

N1
 0.033 μSv/h(12:00 11/10/2019)
 -0.032 μSv/h(12:00 16/10/2019)