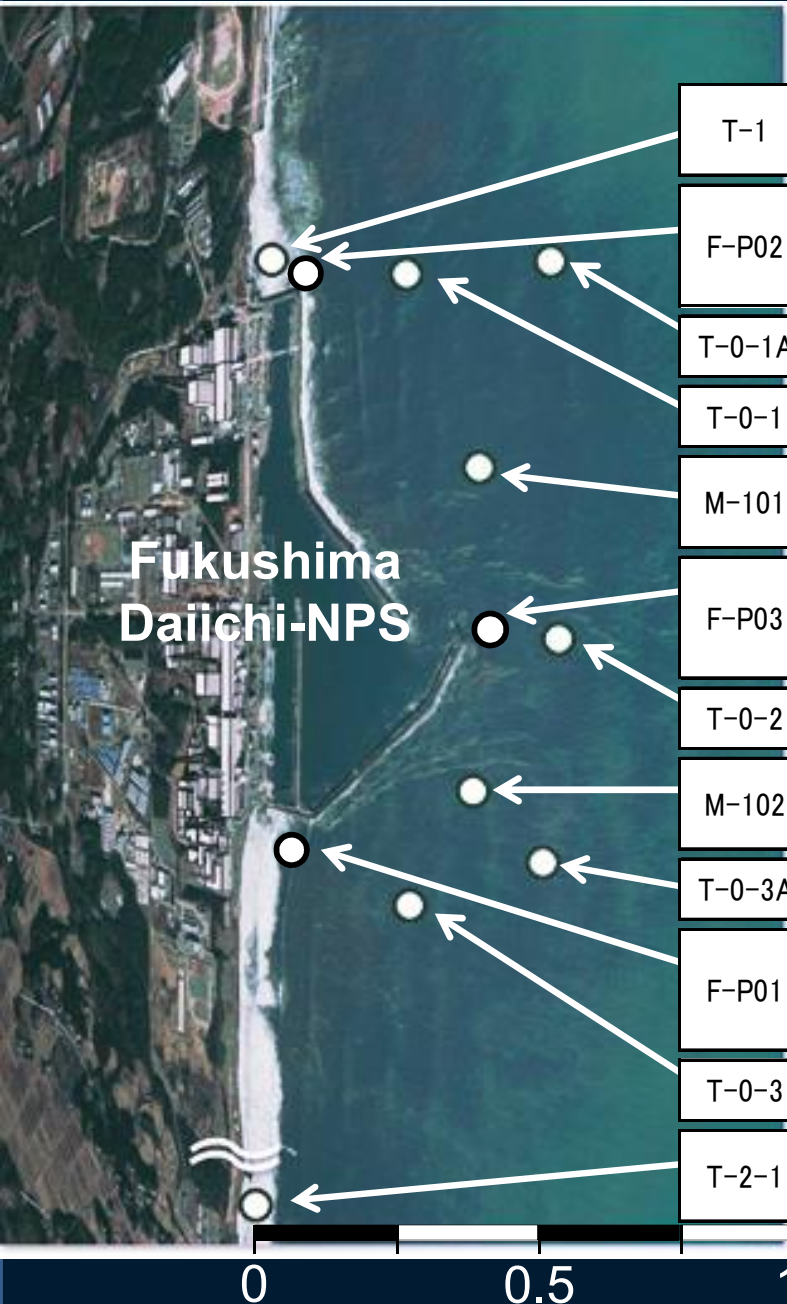


# Sea Area Monitoring

January 19, 2016

Nuclear Regulation Authority (NRA), Japan

# Sea area within 2km radius from the NPS



Sampling point	Sampling Date	Cs-134	Cs-137	total $\beta$	H-3	Sr-90	total $\alpha$	Pu-238	Pu-239+240
----------------	---------------	--------	--------	---------------	-----	-------	----------------	--------	------------

Sea water radioactivity (Bq/L):  
 ND: under detection limits; Numbers in parentheses: detection limits  
 \*1: Total  $\beta$ : including K-40 \*2: Total  $\beta$ : excluding K-40

T-1	2016/1/4	ND(0.55)	ND(0.73)	10 <sup>*1</sup>	In progress				
	2015/12/28	ND(0.67)	ND(0.59)	14 <sup>*1</sup>	ND(1.4)				
	2015/10/14	ND(0.69)	ND(0.65)	13 <sup>*1</sup>	ND(1.7)	0.087	ND(1.9)	ND(5.8 × 10 <sup>-6</sup> )	(1.0 ± 0.24) × 10 <sup>-6</sup>
F-P02	2015/12/14	ND(0.059)	0.059	0.08 <sup>*2</sup>	ND(0.40)	In progress		In progress	In progress
	2015/11/17	ND(0.064)	0.13	0.06 <sup>*2</sup>	ND(0.34)	In progress		In progress	In progress
	2015/10/13	ND(0.080)	0.14	0.08 <sup>*2</sup>	ND(0.45)	0.054		In progress	In progress
	2015/9/14	0.21	1.0	0.03 <sup>*2</sup>	ND(0.41)	0.003		ND(7 × 10 <sup>-6</sup> )	ND(7 × 10 <sup>-6</sup> )
T-0-1A	2016/1/4	ND(0.80)	ND(0.89)	ND(15) <sup>*1</sup>	In progress				
	2015/12/28	ND(0.80)	ND(0.64)	ND(17) <sup>*1</sup>	ND(1.6)				
T-0-1	2016/1/4	ND(0.59)	ND(0.63)	ND(15) <sup>*1</sup>	In progress				
	2015/12/28	ND(0.74)	ND(0.68)	ND(17) <sup>*1</sup>	ND(1.6)				
M-101	2015/11/11	0.0073	0.034		In progress	In progress			
	2015/10/5	0.018	0.085		0.44	In progress			
	2015/9/2	0.14	0.60		1.9	0.76			
F-P03	2015/12/14	ND(0.055)	0.081	0.06 <sup>*2</sup>	ND(0.40)	In progress		In progress	In progress
	2015/11/17	ND(0.058)	0.070	0.02 <sup>*2</sup>	ND(0.33)	In progress		In progress	In progress
	2015/10/13	0.10	0.46	0.19 <sup>*2</sup>	2.1	0.27		In progress	In progress
	2015/9/14	ND(0.051)	0.087	0.03 <sup>*2</sup>	ND(0.40)	0.002		ND(7 × 10 <sup>-6</sup> )	ND(7 × 10 <sup>-6</sup> )
T-0-2	2016/1/4	ND(0.67)	ND(0.83)	ND(15) <sup>*1</sup>	In progress				
	2015/12/28	ND(0.73)	ND(0.53)	ND(17) <sup>*1</sup>	ND(1.6)				
M-102	2015/11/12	0.023	0.11		In progress	In progress			
	2015/10/6	0.016	0.066		0.20	In progress			
	2015/9/3	0.0054	0.022		0.077	0.00098			
T-0-3A	2016/1/4	ND(0.80)	ND(0.74)	ND(15) <sup>*1</sup>	In progress				
	2015/12/28	ND(0.53)	ND(0.69)	ND(17) <sup>*1</sup>	ND(1.6)				
F-P01	2015/12/14	ND(0.060)	0.099	0.05 <sup>*2</sup>	ND(0.41)	In progress		In progress	In progress
	2015/11/17	ND(0.062)	0.17	0.06 <sup>*2</sup>	ND(0.34)	In progress		In progress	In progress
	2015/10/13	ND(0.080)	0.11	0.03 <sup>*2</sup>	0.53	0.008		In progress	In progress
	2015/9/14	ND(0.053)	0.15	0.05 <sup>*2</sup>	0.55	0.031		ND(6 × 10 <sup>-6</sup> )	6 × 10 <sup>-6</sup>
T-0-3	2016/1/4	ND(0.69)	ND(0.81)	ND(15) <sup>*1</sup>	In progress				
	2015/12/28	ND(0.76)	ND(0.57)	ND(17) <sup>*1</sup>	ND(1.6)				
T-2-1	2016/1/4	ND(0.73)	ND(0.72)	13 <sup>*1</sup>	In progress				
	2015/12/28	ND(0.59)	ND(0.71)	7.1 <sup>*1</sup>	ND(1.4)				
	2015/10/14	ND(0.88)	ND(0.78)	11 <sup>*1</sup>	ND(1.7)	ND(0.0093)	ND(1.9)	ND(5.5 × 10 <sup>-6</sup> )	(1.8 ± 0.30) × 10 <sup>-6</sup>

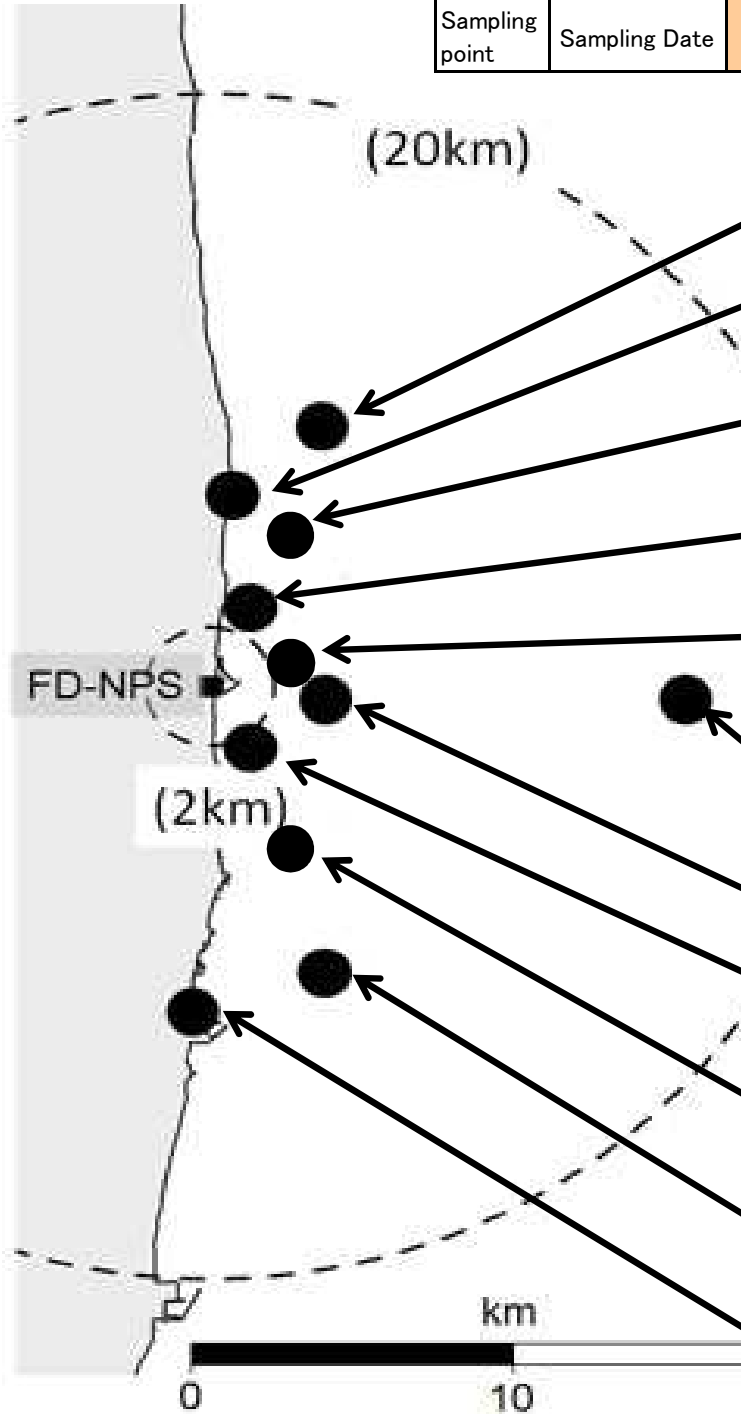
# Sea area between 2-20km radius from the NPS (1)

Sampling point	Sampling Date	Cs-134	Cs-137	total $\beta$	H-3	Sr-90	total $\alpha$	Pu-238	Pu-239+240	S	S:2m below sea level
----------------	---------------	--------	--------	---------------	-----	-------	----------------	--------	------------	---	----------------------

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

\*1: Total  $\beta$ : including K-40 \*2: Total  $\beta$ : excluding K-40

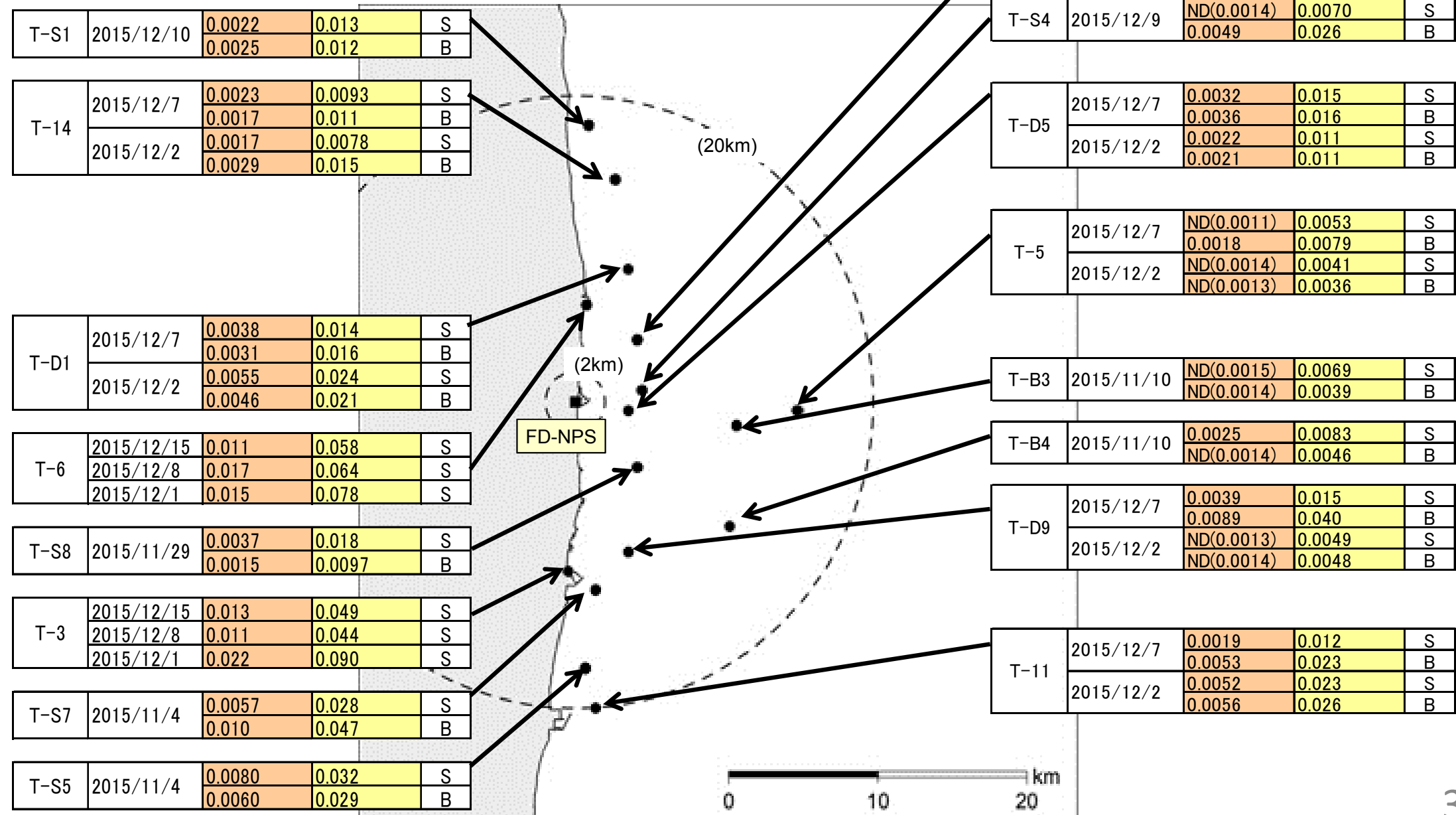


T-D1	2015/11/16	0.0078	0.032	ND(17) <sup>*1</sup>	ND(0.36)						S
	2015/11/2	0.0038	0.013	ND(17) <sup>*1</sup>	ND(0.35)	ND(0.0075)	ND(1.6)				S
	2015/10/5	0.0029	0.010	ND(16) <sup>*1</sup>	ND(0.36)	ND(0.0066)	ND(1.6)	ND(5.1 × 10 <sup>-6</sup> )	ND(5.1 × 10 <sup>-6</sup> )		S
T-6	2015/12/1	0.015	0.078	ND(17) <sup>*1</sup>	ND(0.38)						S
F-P06	2015/12/14	ND(0.069)	ND(0.066)	0.05 <sup>*2</sup>	ND(0.39)	In progress		In progress	In progress		S
	2015/11/17	ND(0.051)	ND(0.044)	0.04 <sup>*2</sup>	ND(0.34)	In progress		In progress	In progress		S
	2015/10/13	ND(0.087)	ND(0.070)	0.03 <sup>*2</sup>	ND(0.45)	0.010		In progress	In progress		S
	2015/9/14	ND(0.050)	0.082	0.02 <sup>*2</sup>	0.47	0.001		ND(8 × 10 <sup>-6</sup> )	ND(8 × 10 <sup>-6</sup> )		S
M-103	2015/11/11	0.0042	0.022			In progress	In progress				0.5m
	2015/10/5	0.0046	0.020		0.10	In progress					0.5m
	2015/9/2	0.0068	0.030		0.10	0.0021					0.5m
F-P04	2015/12/14	ND(0.066)	ND(0.070)	0.04 <sup>*2</sup>	ND(0.39)	In progress		In progress	In progress		S
	2015/11/17	ND(0.066)	ND(0.048)	0.04 <sup>*2</sup>	ND(0.34)	In progress		In progress	In progress		S
	2015/10/13	ND(0.074)	ND(0.071)	0.02 <sup>*2</sup>	ND(0.46)	0.001		In progress	In progress		S
	2015/9/14	ND(0.054)	0.052	0.02 <sup>*2</sup>	ND(0.40)	0.002		ND(7 × 10 <sup>-6</sup> )	ND(7 × 10 <sup>-6</sup> )		S
T-5	2015/11/16	ND(0.0016)	0.0072	ND(17) <sup>*1</sup>	ND(0.36)						S
	2015/11/2	ND(0.0014)	0.0043	ND(17) <sup>*1</sup>	ND(0.35)	ND(0.0077)	ND(1.9)				S
	2015/10/6	ND(0.0015)	0.0042	ND(16) <sup>*1</sup>	ND(0.36)	ND(0.0067)	ND(1.9)	ND(5.1 × 10 <sup>-6</sup> )	(7.2 ± 1.9) × 10 <sup>-6</sup>		S
T-D5	2015/11/16	0.0053	0.022	ND(17) <sup>*1</sup>	ND(0.36)						S
	2015/11/2	0.0044	0.021	ND(17) <sup>*1</sup>	ND(0.35)	ND(0.0086)	ND(1.6)				S
	2015/10/5	ND(0.0016)	0.0085	ND(16) <sup>*1</sup>	ND(0.36)	ND(0.0062)	ND(1.6)	ND(5.1 × 10 <sup>-6</sup> )	ND(5.3 × 10 <sup>-6</sup> )		S
M-104	2015/11/12	0.0066	0.029			In progress	In progress				0.5m
	2015/10/6	0.0041	0.016		0.080	In progress					0.5m
	2015/9/3	0.0062	0.030		0.14	0.0012					0.5m
F-P05	2015/12/14	ND(0.064)	0.062	0.04 <sup>*2</sup>	ND(0.39)	In progress		In progress	In progress		S
	2015/11/17	ND(0.060)	0.055	0.03 <sup>*2</sup>	ND(0.33)	In progress		In progress	In progress		S
	2015/10/13	ND(0.075)	ND(0.069)	0.03 <sup>*2</sup>	ND(0.44)	0.001		In progress	In progress		S
	2015/9/14	0.067	0.31	0.03 <sup>*2</sup>	ND(0.39)	0.009		ND(5 × 10 <sup>-6</sup> )	ND(5 × 10 <sup>-6</sup> )		S
T-D9	2015/11/16	0.0044	0.022	ND(17) <sup>*1</sup>	ND(0.36)						S
	2015/11/2	0.0051	0.020	ND(17) <sup>*1</sup>	ND(0.35)	ND(0.0074)	ND(1.9)				S
	2015/10/6	0.0026	0.013	ND(16) <sup>*1</sup>	ND(0.36)	ND(0.0068)	ND(1.9)	ND(5.2 × 10 <sup>-6</sup> )	ND(5.0 × 10 <sup>-6</sup> )		S
T-3	2015/12/1	0.022	0.090	ND(15) <sup>*1</sup>	ND(0.38)						S

# Sea area between 2-20km radius from the NPS (2)

Sampling point	Sampling Date	Cs-134	Cs-137	S/B	S:2m below sea level B:2-3m above sea bottom
----------------	---------------	--------	--------	-----	---

Sea water radioactivity (Bq/L):  
 ND: under detection limits; Numbers in parentheses: detection limits



# Sea area between 20-100km radius from the NPS(1)

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/B
					S:2m below sea level B:2-3m above sea bottom
					Depth(m) from sea level

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

T-MA	2015/12/8	0.0019	0.0085		S
		0.0016	0.0071		B

T-13-1	2015/12/8	0.0037	0.014		S
		0.0062	0.033		B

T-7	2015/12/8	ND(0.0012)	0.0022		S
		ND(0.0013)	0.0033		B

T-4	2015/12/15	0.014	0.071		S
	2015/12/8	0.014	0.056		S
	2015/12/1	0.019	0.084		S

T-12	2015/12/6	ND(0.0015)	0.0074		S
		0.0017	0.0076		B

T-17-1	2015/12/6	ND(0.0016)	0.0078		S
		ND(0.0016)	0.0059		B

M-C1	2015/8/9	0.00031	0.0028	0.0016	1m
		0.00050	0.0026		44m

T-B1	2015/11/11	ND(0.0014)	0.0037		S
		ND(0.0015)	0.0039		B

M-D1	2015/8/9	0.00028	0.0024	0.0016	1m
		0.00016	0.0018		50m
		0.00033	0.0028		113m

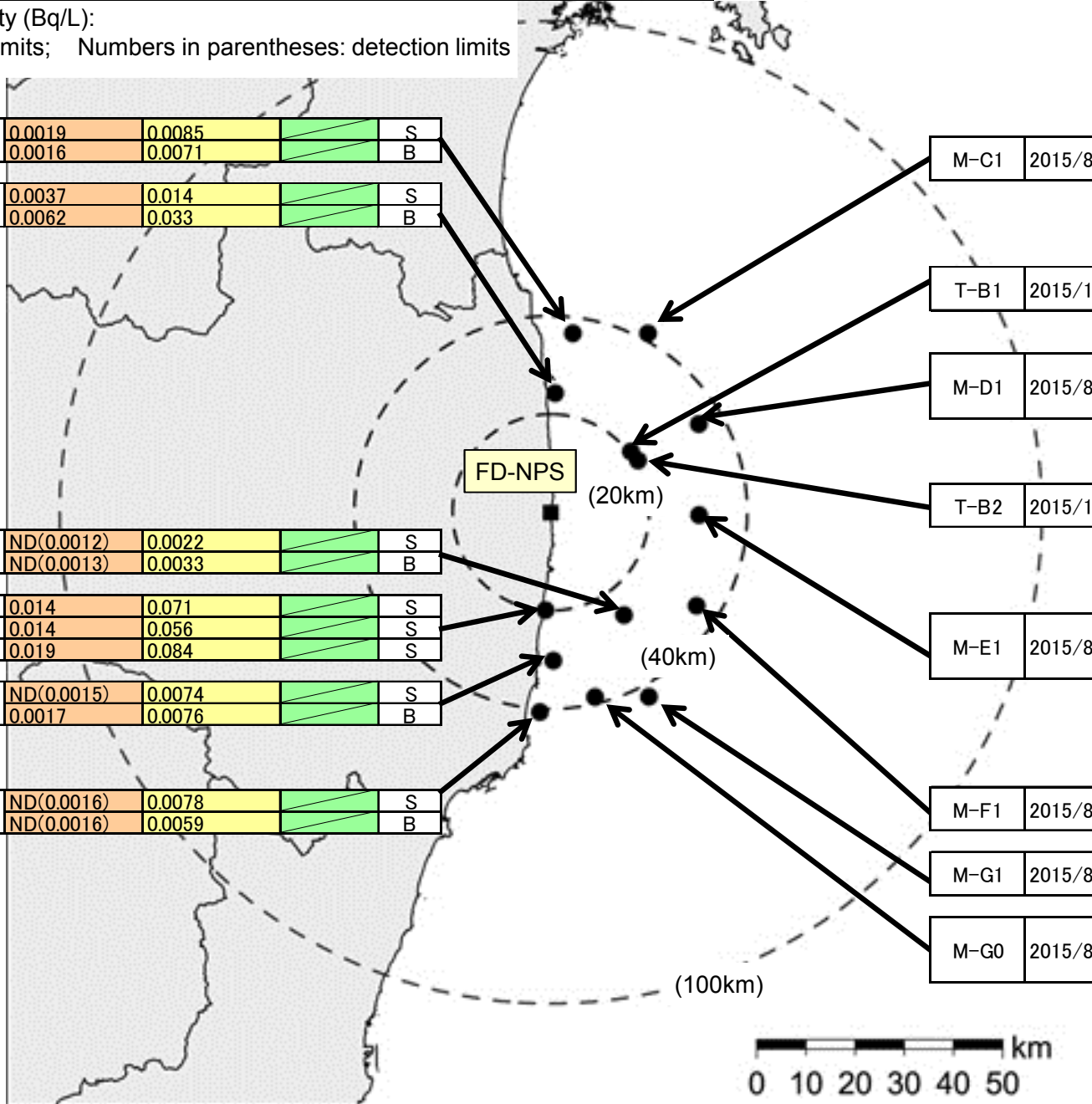
T-B2	2015/11/11	ND(0.0015)	0.0036		S
		ND(0.0014)	0.0033		B

M-E1	2015/8/9	0.00035	0.0023	0.0014	1m
		0.00018	0.0021		50m
		0.00049	0.0030		123m

M-F1	2015/8/6	0.00022	0.0020		1m
		0.00029	0.0024		

M-G1	2015/8/6	0.00019	0.0020		1m
		0.00029	0.0024		

M-G0	2015/8/6	0.00021	0.0020		1m	
		0.00015	0.0018			50m
		0.00040	0.0028			95m



# Sea area between 20-100km radius from the NPS(2)

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	S/B	S:2m below sea level B:2-3m above sea bottom
							Depth(m) from sea level	

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

\*Total β: excluding K-40

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-C3	2015/10/31	In progress	In progress	0.028	In progress	In progress	1m
	2015/8/8	0.00031	0.0026	0.025	0.079	0.0014	1m
		0.00016	0.0024				50m
		0.00018	0.0020				122m

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
T-22	2015/12/8	0.0035	0.011				S
		ND(0.0015)	0.010				B

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-D3	2015/10/31	In progress	In progress	0.028	In progress	In progress	1m
	2015/8/8	0.00021	0.0022	0.030	0.093	ND(0.00053)	1m
		0.00021	0.0021				100m
		ND(0.00016)	0.0018				207m

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-F3	2015/11/4	In progress	In progress	0.028	In progress	In progress	1m
	2015/8/6	0.00018	0.0021	0.025	0.093	0.0014	1m
		0.00018	0.0018				100m
		0.00021	0.0019				219m

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
T-18	2015/12/8	ND(0.0012)	0.0073				S
		ND(0.0014)	0.0064				B

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
T-20	2015/12/6	0.0024	0.0088				S
		0.0016	0.0078				B

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
T-M10	2015/12/8	ND(0.0013)	0.0027				S
		ND(0.0013)	0.0029				B

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-E3	2015/11/4	In progress	In progress	0.027	In progress	In progress	1m
	2015/8/8	0.00020	0.0021	0.028	0.065	ND(0.00055)	1m
		ND(0.00017)	0.0019				100m
		0.00015	0.0017				213m

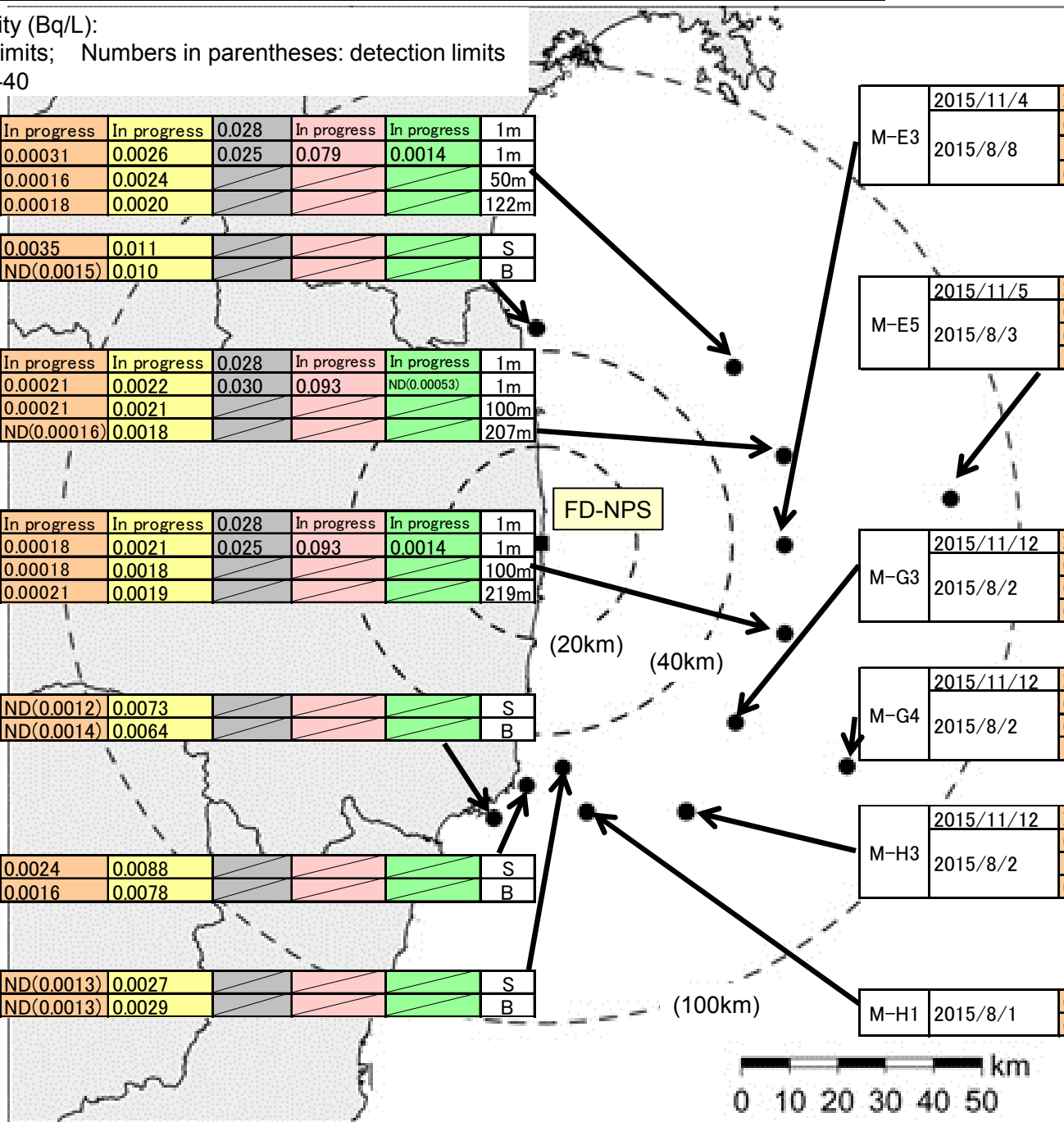
Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-E5	2015/11/5	In progress	In progress	0.035	In progress	In progress	1m
	2015/8/3	0.00031	0.0023	0.028	0.076	0.0010	1m
		0.00029	0.0023				100m
		ND(0.000086)	0.00065				511m

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-G3	2015/11/12	In progress	In progress	0.032	In progress	In progress	1m
	2015/8/2	0.00021	0.0022	0.030	0.085	0.0012	1m
		0.00015	0.0020				100m
		0.00016	0.0019				199m

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-G4	2015/11/12	In progress	In progress	0.030	In progress	In progress	1m
	2015/8/2	0.00038	0.0027	0.028	0.086	0.0014	1m
		0.00039	0.0026				100m
		ND(0.000069)	0.00057				633m

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-H3	2015/11/12	In progress	In progress	0.030	In progress	In progress	1m
	2015/8/2	0.00023	0.0023	0.030	0.068	0.0011	1m
		ND(0.00017)	0.0018				100m
		0.00014	0.0019				218m

Sampling point	Sampling Date	Cs-134	Cs-137	Total β*	H-3	Sr-90	Depth(m)
M-H1	2015/8/1	0.0012	0.0058				1m
		0.00035	0.0029				122m



# Sea area along and off the coast of Miyagi Prefecture

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m) from sea level
----------------	---------------	--------	--------	-------	-------	-------------------------

S:2m below sea level

M:between 2m below sea level and 2-3m above sea bottom

B:2-3m above sea bottom

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
T-MG1	2015/12/2	ND(0.0013)	0.0058		S	
		ND(0.0015)	0.0059		M	
		ND(0.0016)	0.0070		B	
	2015/11/20	0.0018	0.0070		S	
		ND(0.0015)	0.0054		M	
		ND(0.0014)	0.0063		B	

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
T-MG4	2015/12/2	0.0014	0.0070		S	
		ND(0.0014)	0.0080		M	
		0.0019	0.0077		B	
	2015/11/17	ND(0.0016)	0.0092		S	
		0.0016	0.0068		M	
		ND(0.0015)	0.0090		B	

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
T-MG5	2015/12/2	ND(0.0014)	0.0054		S	
		ND(0.0015)	0.0041		M	
		ND(0.0013)	0.0042		B	
	2015/11/17	ND(0.0015)	0.0050		S	
		ND(0.0017)	0.0055		M	
		ND(0.0015)	0.0042		B	
	2015/11/5	ND(0.0018)	0.0055	ND(0.0075)	S	

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
T-MG6	2015/12/2	ND(0.0015)	0.0067		S	
		ND(0.0015)	0.0073		M	
		ND(0.0013)	0.0061		B	
	2015/11/17	ND(0.0024)	0.0070		S	
		ND(0.0024)	0.0071		M	
		ND(0.0022)	0.0071		B	

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
M-B1	2015/8/10	0.00041	0.0029			1m 33m

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
M-B3	2015/8/9	ND(0.00011)	0.0016	0.00094		1m 50m 106m

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
T-MG0	2015/12/2	ND(0.0015)	0.0023		S	
		ND(0.0014)	0.0018		M	
		ND(0.0013)	0.0019		B	
	2015/11/25	ND(0.0020)	0.0027		S	
		ND(0.0021)	0.0026		M	
		ND(0.0018)	0.0025		B	

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
M-A1	2015/8/7	0.00013	0.0018			1m 100m 186m

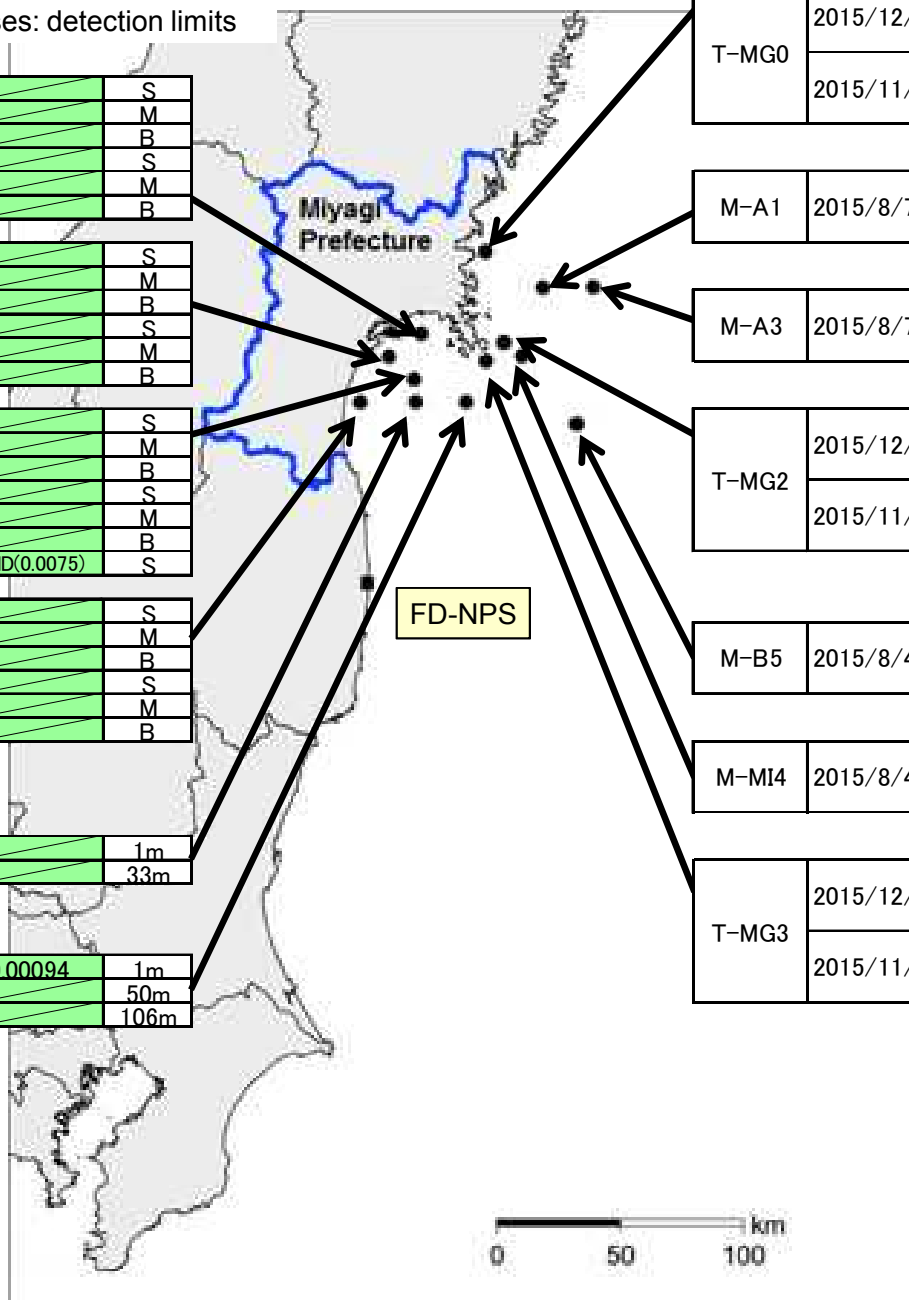
Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
M-A3	2015/8/7	0.00013	0.0016			1m 100m 466m

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
T-MG2	2015/12/2	ND(0.0014)	0.0022		S	
		ND(0.0015)	0.0015		M	
		ND(0.0014)	0.0020		B	
	2015/11/20	ND(0.0015)	0.0026		S	
		ND(0.0017)	0.0023		M	
		ND(0.0020)	0.0021		B	

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
M-B5	2015/8/4	0.00023	0.0020			1m 100m 347m

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
M-MI4	2015/8/4	0.00018	0.0021			1m 100m 141m

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/M/B	Depth(m)
T-MG3	2015/12/2	ND(0.0014)	0.0042		S	
		ND(0.0014)	0.0022		M	
		ND(0.0014)	0.0016		B	
	2015/11/20	ND(0.0015)	0.0028		S	
		ND(0.0021)	0.0025		M	
		ND(0.0018)	0.0024		B	



# Sea area along and off the coast of Ibaraki Pref. and Chiba Pref.

Sampling point	Sampling Date	Cs-134	Cs-137	Sr-90	S/B	S:2m below sea level B:2-3m above sea bottom	
					Depth(m) from sea level		

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

T-Z	2015/12/8	ND(1.3)	ND(1.1)	/	S
		ND(1.0)	ND(1.3)		B

T-A	2015/12/8	ND(0.94)	ND(1.0)	/	S
		ND(0.89)	ND(1.2)		B

T-B	2015/12/9	ND(0.93)	ND(1.2)	/	S
		ND(0.89)	ND(1.2)		B

M-J1	2015/7/30	0.00058	0.0035	0.0011	1m
		0.0010	0.0051	/	37m

T-C	2015/12/8	ND(0.76)	ND(1.1)	/	S
		ND(0.99)	ND(1.3)		B
	2015/11/10	ND(0.86)	ND(1.1)	ND(0.0067)	S

M-K1	2015/7/30	0.00035	0.0028	/	1m
		0.00028	0.0022		20m

T-D	2015/12/9	ND(0.88)	ND(1.2)	/	S
		ND(0.87)	ND(1.1)		B

M-M1	2015/7/29	0.00023	0.0020	/	1m
		0.00039	0.0026		103m

M-I0	2015/7/31	0.00037	0.0025	0.0011	1m
		0.00040	0.0031	/	61m

M-I1	2015/8/1	0.00046	0.0031	/	1m
		ND(0.00013)	0.0018		50m
		0.00033	0.0025		88m

M-I3	2015/8/1	0.00033	0.0025	/	1m
		0.00028	0.0023		100m
		0.00031	0.0023		173m

M-IB2	2015/7/31	0.00089	0.0045	/	1m
		0.00052	0.0030		105m

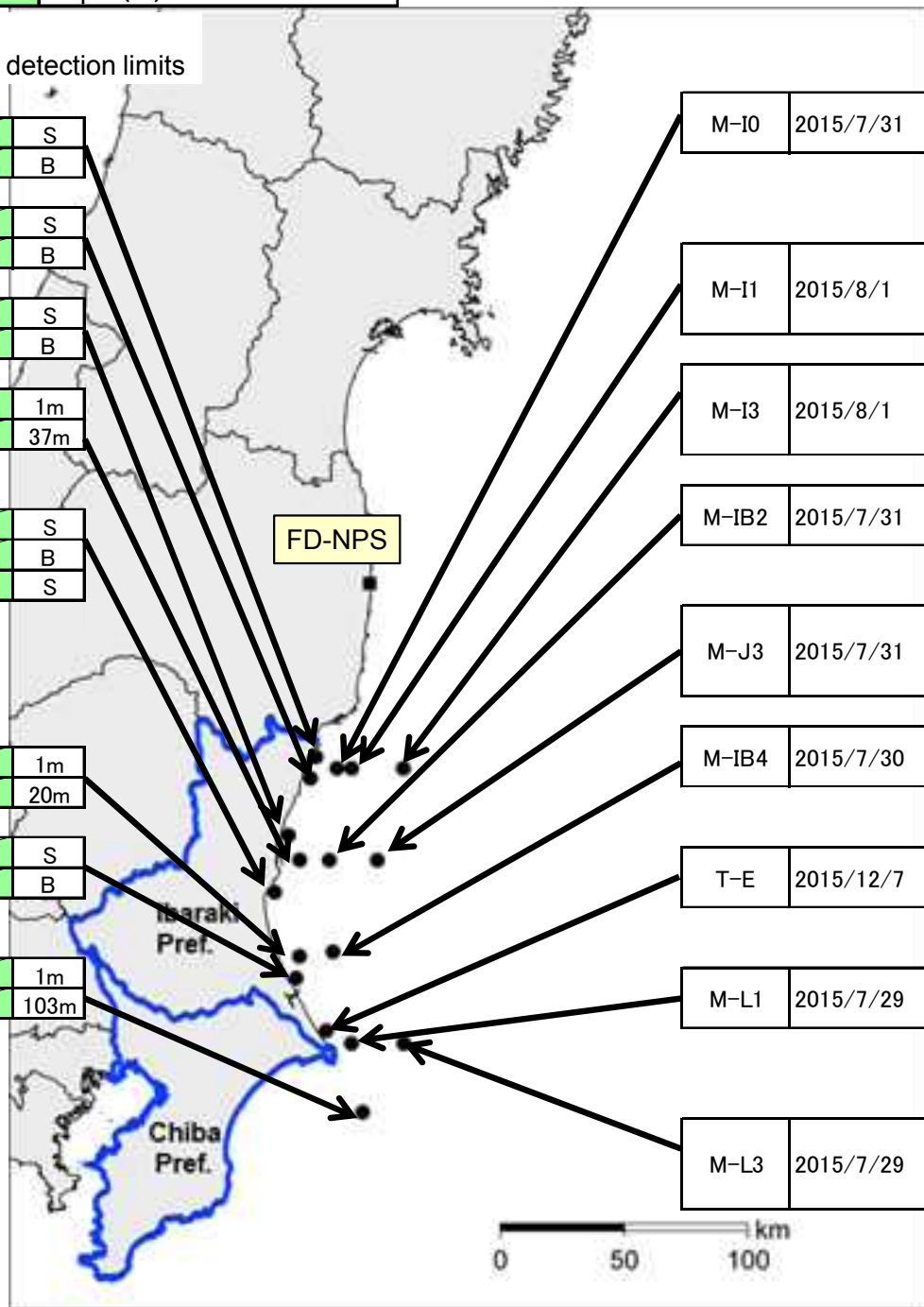
M-J3	2015/7/31	0.00040	0.0030	/	1m
		0.00029	0.0024		100m
		ND(0.000067)	0.00061		550m

M-IB4	2015/7/30	0.00034	0.0028	/	1m
		0.00026	0.0024		110m

T-E	2015/12/7	ND(1.1)	ND(1.1)	/	S
		ND(0.95)	ND(1.1)		B

M-L1	2015/7/29	0.00042	0.0031	/	1m
		0.00061	0.0032		33m

M-L3	2015/7/29	0.00041	0.0030	/	1m
		0.00028	0.0025		100m
		0.00018	0.0022		159m





# Open sea off the coast of Eastern Japan

Sampling point	Sampling Date	Cs-134	Cs-137	Depth(m) from sea level
----------------	---------------	--------	--------	-------------------------

Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

M-10	2015/5/26	ND(0.00082)	0.0024	1m
		ND(0.00075)	0.0031	101m
		ND(0.00068)	0.0018	201m
		ND(0.00078)	0.0017	301m
		ND(0.00078)	0.00089	500m

M-11	2015/5/26	ND(0.00069)	0.0030	1m
		ND(0.00063)	0.0029	101m
		ND(0.00062)	0.0024	201m
		ND(0.00070)	0.0018	301m
		ND(0.00068)	0.0015	502m

M-14	2015/5/27	ND(0.00064)	0.0028	1m
		ND(0.00054)	0.0018	102m
		ND(0.00060)	0.0015	200m
		ND(0.00053)	0.0011	303m
		ND(0.00060)	0.00086	502m

M-15	2015/5/27	ND(0.00068)	0.0026	1m
		ND(0.00061)	0.0022	100m
		ND(0.00061)	0.0016	201m
		ND(0.00062)	0.0016	300m
		ND(0.00059)	0.00073	501m

M-19	2015/5/29	ND(0.00058)	0.0026	1m
		ND(0.00057)	0.0022	102m
		ND(0.00056)	0.0015	201m
		ND(0.00055)	0.0016	300m
		ND(0.00056)	0.00071	502m

M-21	2015/5/31	ND(0.00057)	0.0016	1m
		ND(0.00061)	0.0023	102m
		0.00061	0.0039	200m
		ND(0.00052)	0.0023	300m
		ND(0.00062)	0.00087	500m

M-20	2015/5/31	ND(0.00065)	0.0017	1m
		0.00065	0.0031	100m
		ND(0.00068)	0.0031	200m
		ND(0.00059)	0.0018	305m
		ND(0.00061)	0.0013	499m

M-26	2015/5/28	ND(0.00060)	0.0024	1m
		ND(0.00056)	0.0029	100m
		ND(0.00066)	0.0034	202m
		ND(0.00066)	0.0040	301m
		ND(0.00061)	0.0027	500m

M-25	2015/6/1	ND(0.00073)	0.0015	1m
		ND(0.00077)	0.0031	100m
		ND(0.00069)	0.0030	201m
		0.00081	0.0056	301m
		0.00067	0.0024	500m

M-27	2015/5/28	ND(0.00060)	0.0026	1m
		ND(0.00060)	0.0030	100m
		0.00082	0.0042	200m
		0.0011	0.0049	301m
		ND(0.00065)	0.0034	501m

