

## Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP

April 10, 2011  
 Ministry of Education, Culture,  
 Sports, Science and Technology  
 (MEXT)

## 1. Radioactivity Concentration Undersea

Sampling Point <sup>※1</sup>	Sampling Time and Date	Radioactivity Concentration (outer layer)(Bq/L)			Radioactivity Concentration (lower layer)(Bq/L) <sup>※2</sup>		
		I-131	Cs-134	Cs-137	I-131	Cs-134	Cs-137
<b>【A】</b>	2011/4/9 7:48	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
<b>【1】</b>	2011/4/9 9:36	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
<b>【3】</b>	2011/4/9 11:00	77.4	46.0	44.2	Not detectable	Not detectable	Not detectable
<b>【5】</b>	2011/4/9 12:30	8.58	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
<b>【7】</b>	2011/4/9 13:54	14.1	Not detectable	Not detectable	Not detectable	Not detectable	Not detectable
<b>【9】</b>	2011/4/9 15:18	13.6	11.6	Not detectable	10.5	Not detectable	Not detectable

※1 Seawater is collected at 6 points below .The character enclosed in parentheses (Ex. **【1】**) indicates monitoring points on Page 2.

※2 Sampling depth in lower layer is written at the figure(p2).

## 2. Air dose rate over the Sea

Sampling Point <sup>※1</sup>	Sampling Time and Date	Reading ( $\mu$ Sv/h) <sup>※2</sup>	Weather
<b>【A】</b>	2011/4/9 7:48	0.070	Rain
<b>【1】</b>	2011/4/9 9:36	0.070	Rain
<b>【3】</b>	2011/4/9 11:00	0.080	Rain
<b>【5】</b>	2011/4/9 12:30	0.070	Rain
<b>【7】</b>	2011/4/9 13:54	0.070	Rain
<b>【9】</b>	2011/4/9 15:18	0.070	Rain

※1 Seawater is collected at 6 points below .The character enclosed in parentheses (Ex. **【1】**) indicates monitoring points on Page 2.

※2 Type of detector : CsI(Tl)scintillation detector (PDR-101, ALOKA)

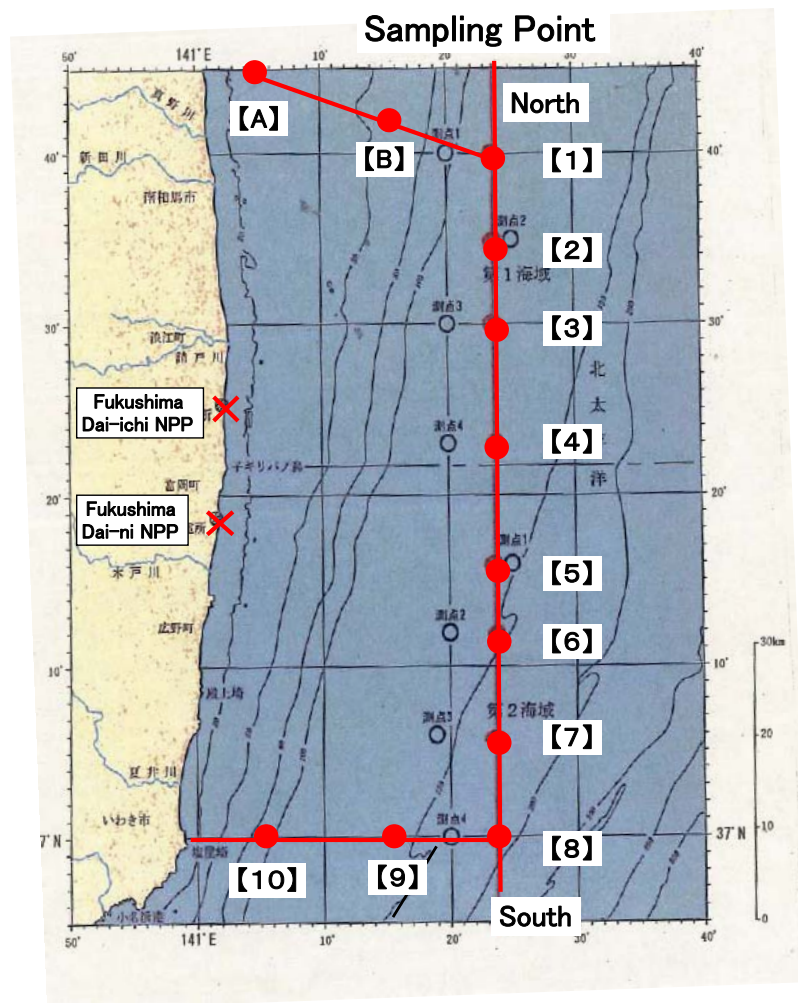
## 3. Reading of Radioactivity Concentration in dust over the Sea

Sampling Point <sup>※1</sup>	Sampling Time and Date	Radioactivity Concentration (Bq / m <sup>3</sup> )		
		I-131	Cs-134	Cs-137
<b>【A】</b>	2011/4/9 7:48	Not detectable	Not detectable	Not detectable
<b>【1】</b>	2011/4/9 9:36	Not detectable	Not detectable	Not detectable
<b>【3】</b>	2011/4/9 11:00	Not detectable	Not detectable	Not detectable
<b>【5】</b>	2011/4/9 12:30	Not detectable	Not detectable	Not detectable
<b>【7】</b>	2011/4/9 13:54	Not detectable	Not detectable	Not detectable
<b>【9】</b>	2011/4/9 15:18	Not detectable	Not detectable	Not detectable

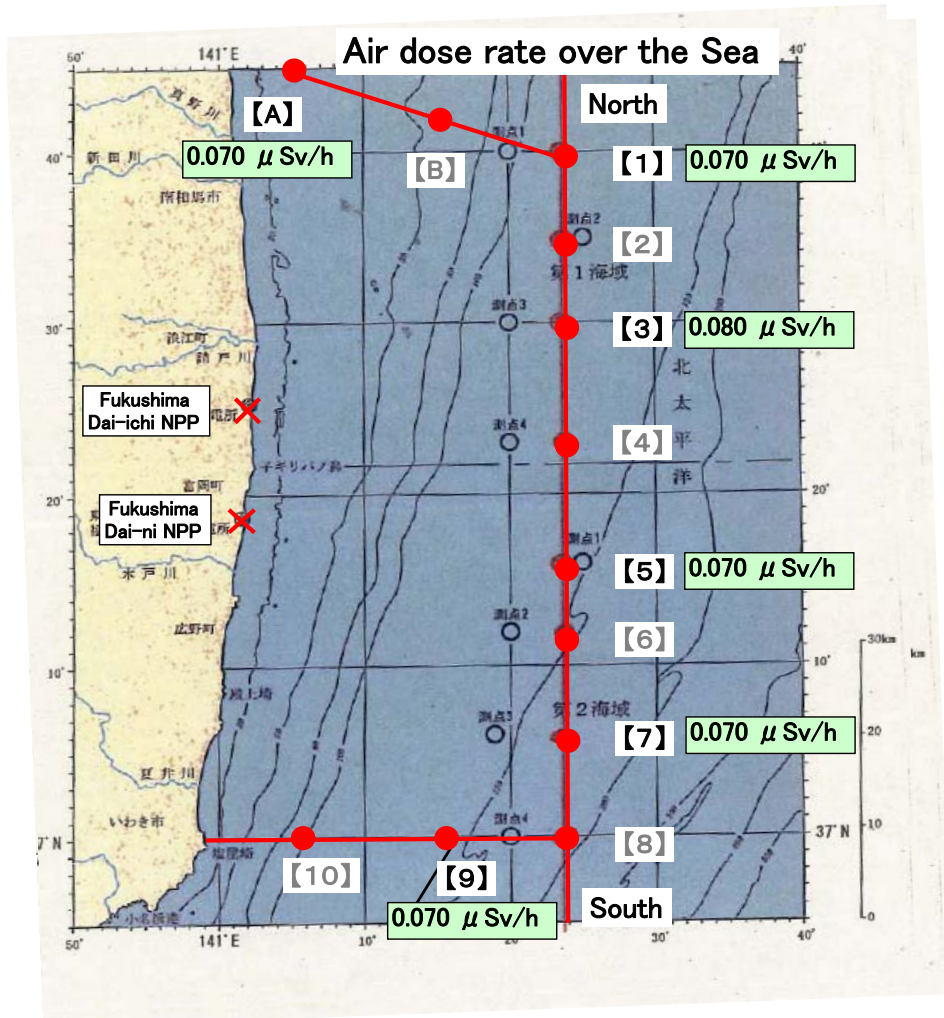
※1 Seawater is collected at 6 points below .The character enclosed in parentheses (Ex. **【1】**) indicates monitoring points on Page 2.

Each sampling point is indicated below

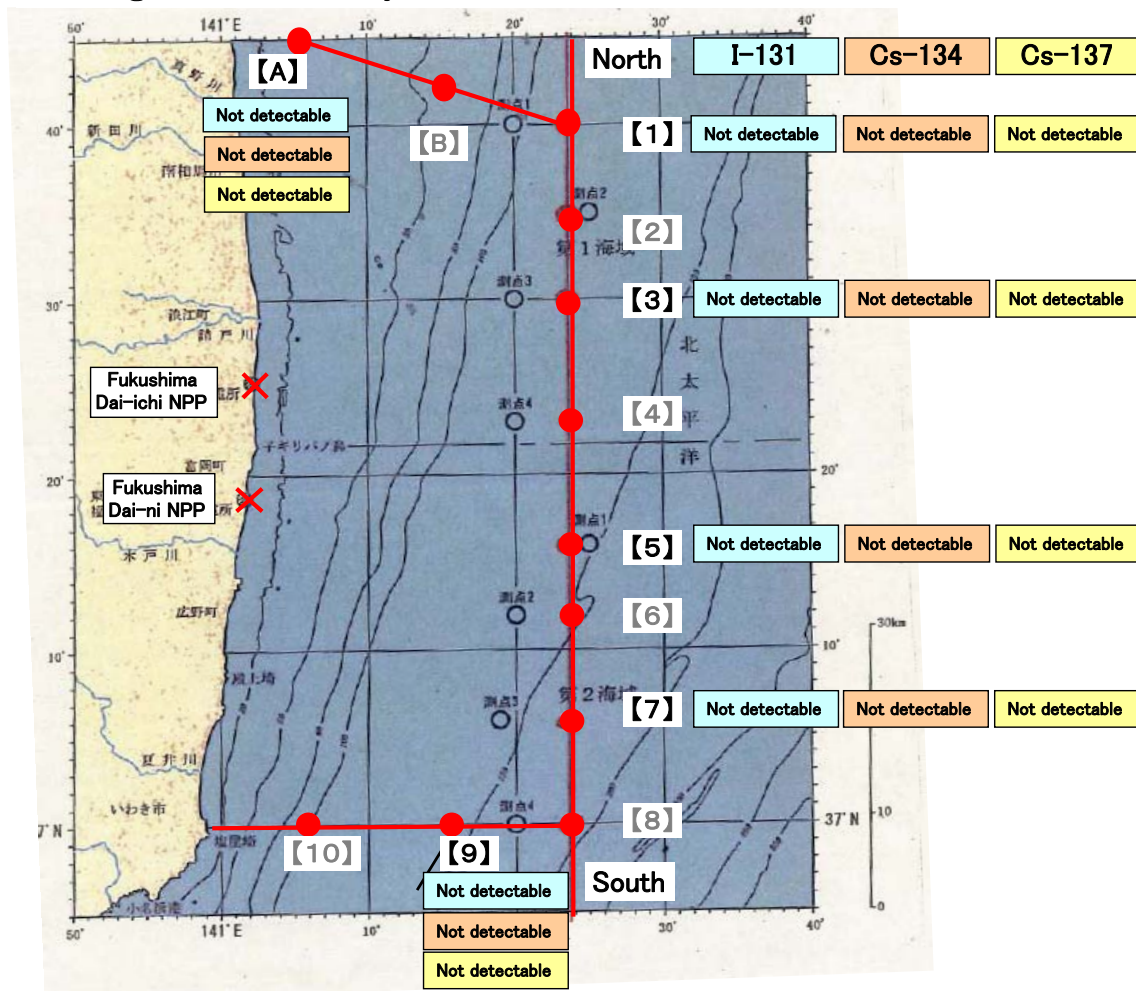
Sampling Point	Latitude, Longitude	Sampling depth in lower layer
<b>[A]</b>	37° 45.0' N, 141° 05.0' E	21 m
<b>[1]</b>	37° 40.0' N, 141° 24.0' E	114 m
<b>[3]</b>	37° 30.0' N, 141° 24.0' E	121 m
<b>[5]</b>	37° 16.0' N, 141° 24.0' E	136 m
<b>[7]</b>	37° 06.0' N, 141° 24.0' E	160 m
<b>[9]</b>	37° 00.0' N, 141° 14.9' E	132 m



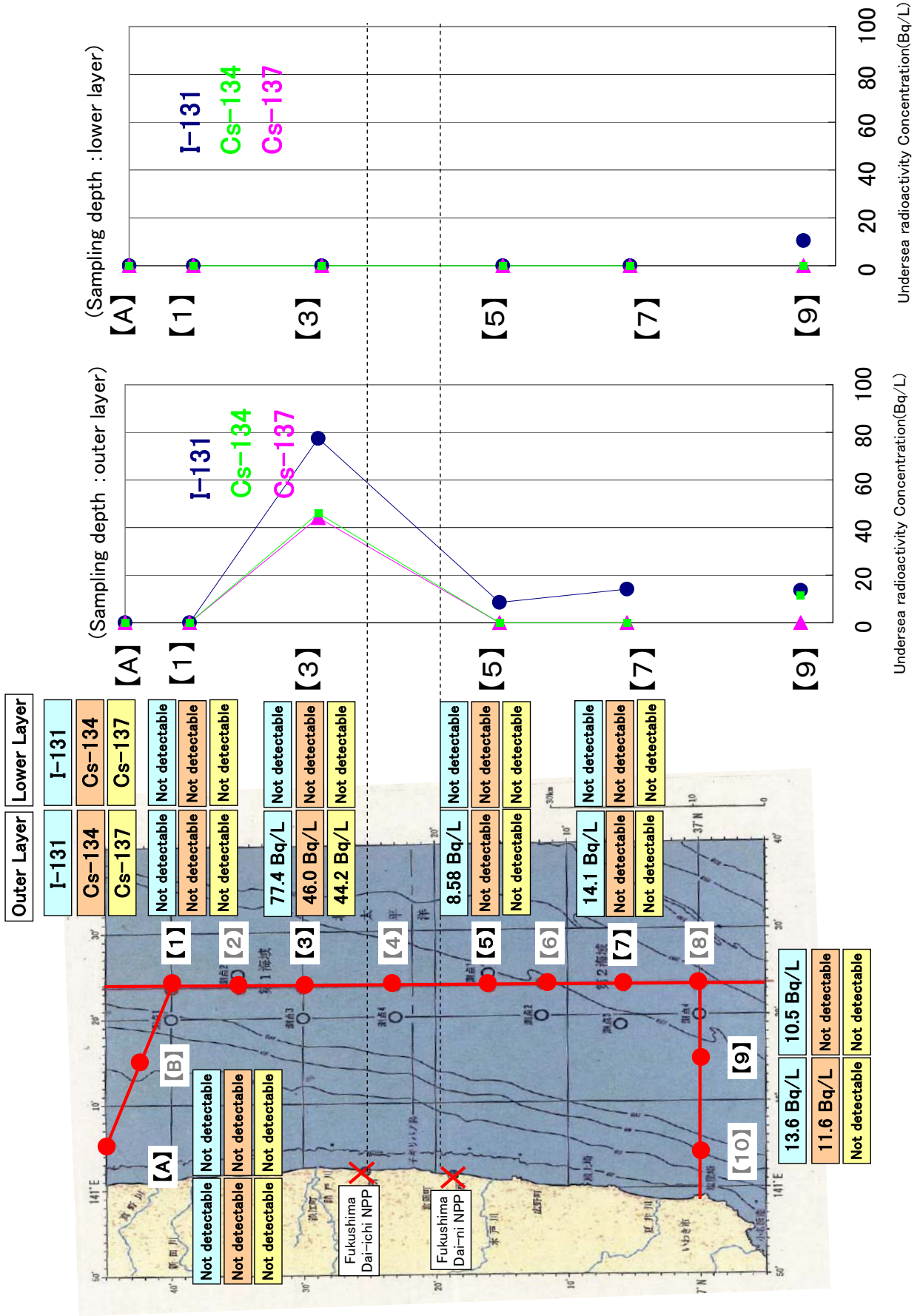
The readings of temperatures and salinity levels of seawater at the measurement points are put on the websites of JAMSTEC bellow.  
<http://www.godac.jamstec.go.jp/monitoringdata/>



### Reading of Radioactivity Concentration in dust over the Sea

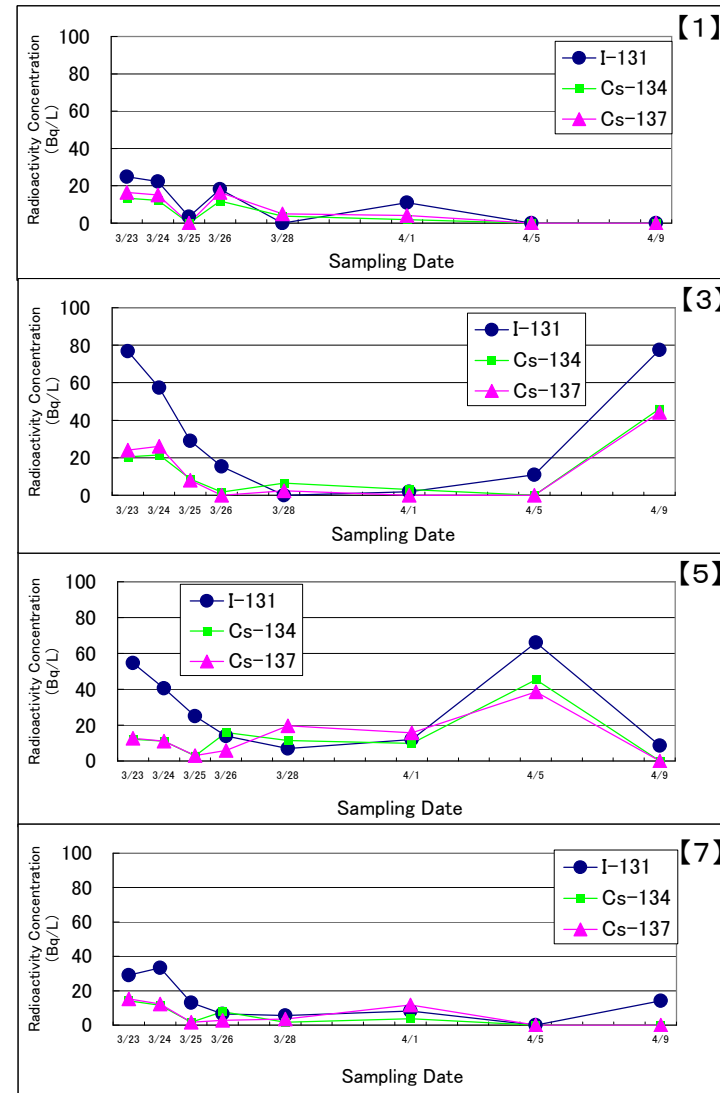
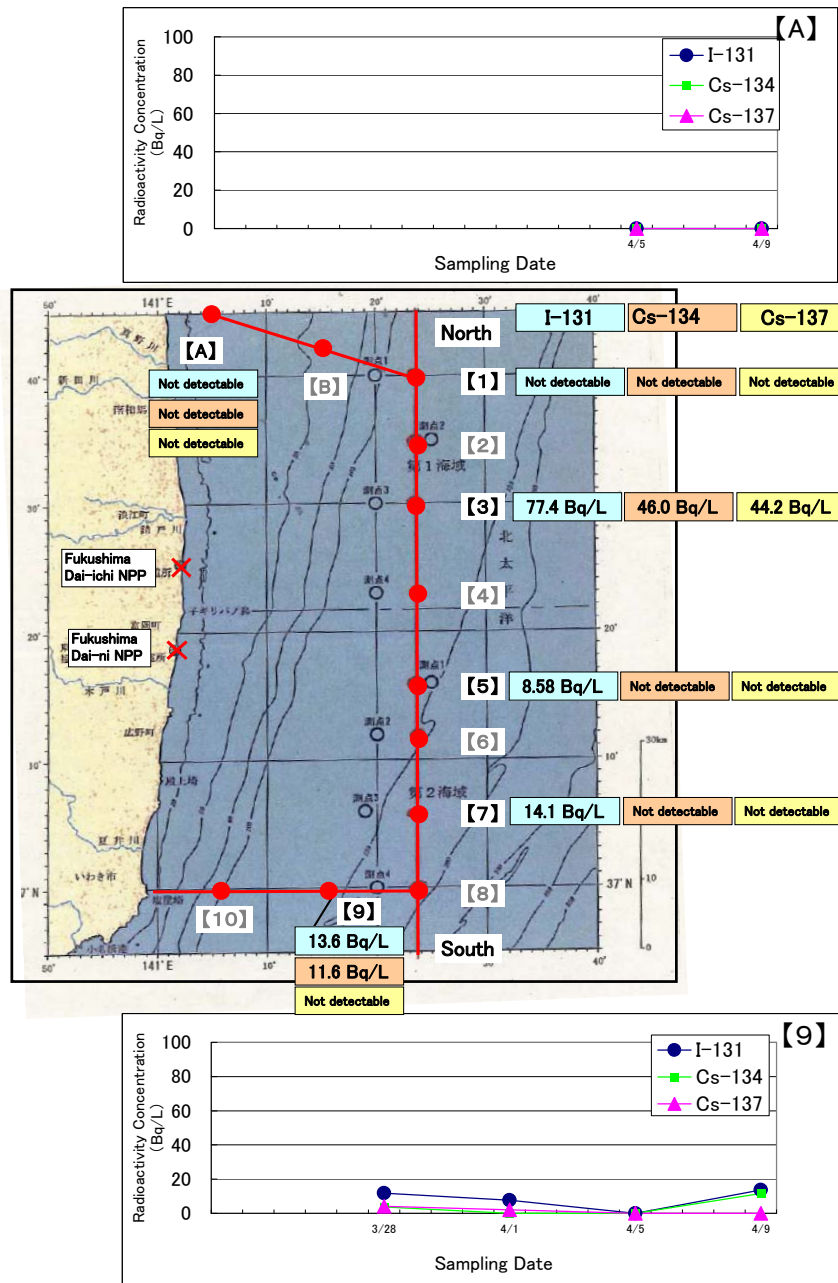


# Readings of Sea Area Monitoring April 9, 2011



Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP  
Result of Radioactivity Concentration in the Sea (outer layer)

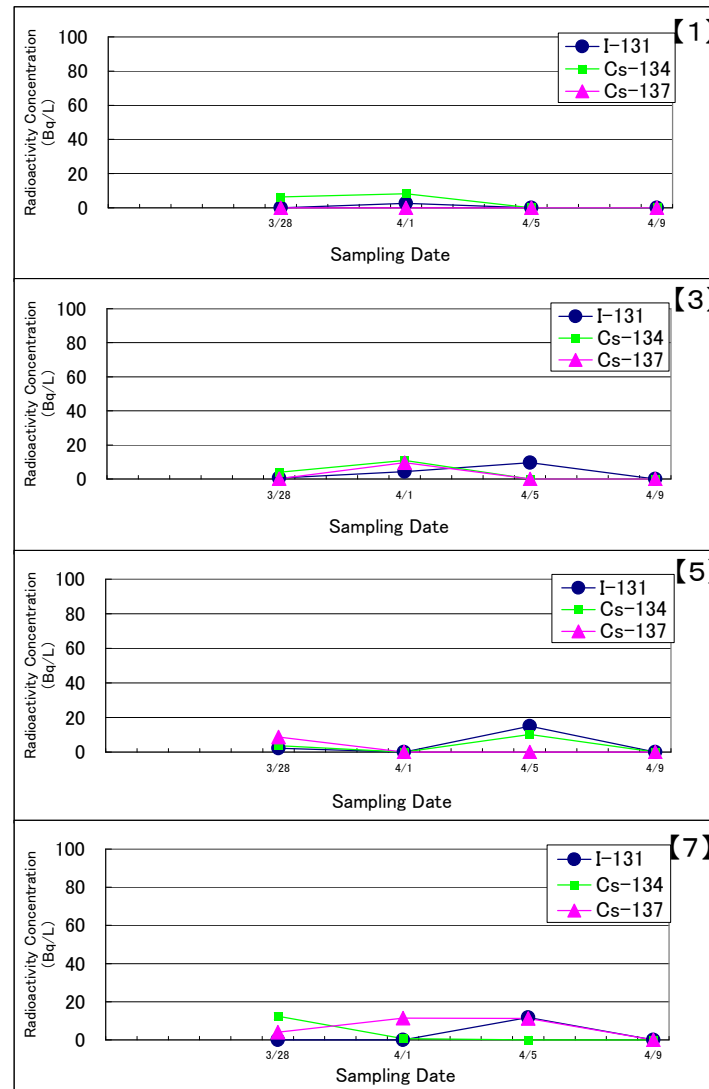
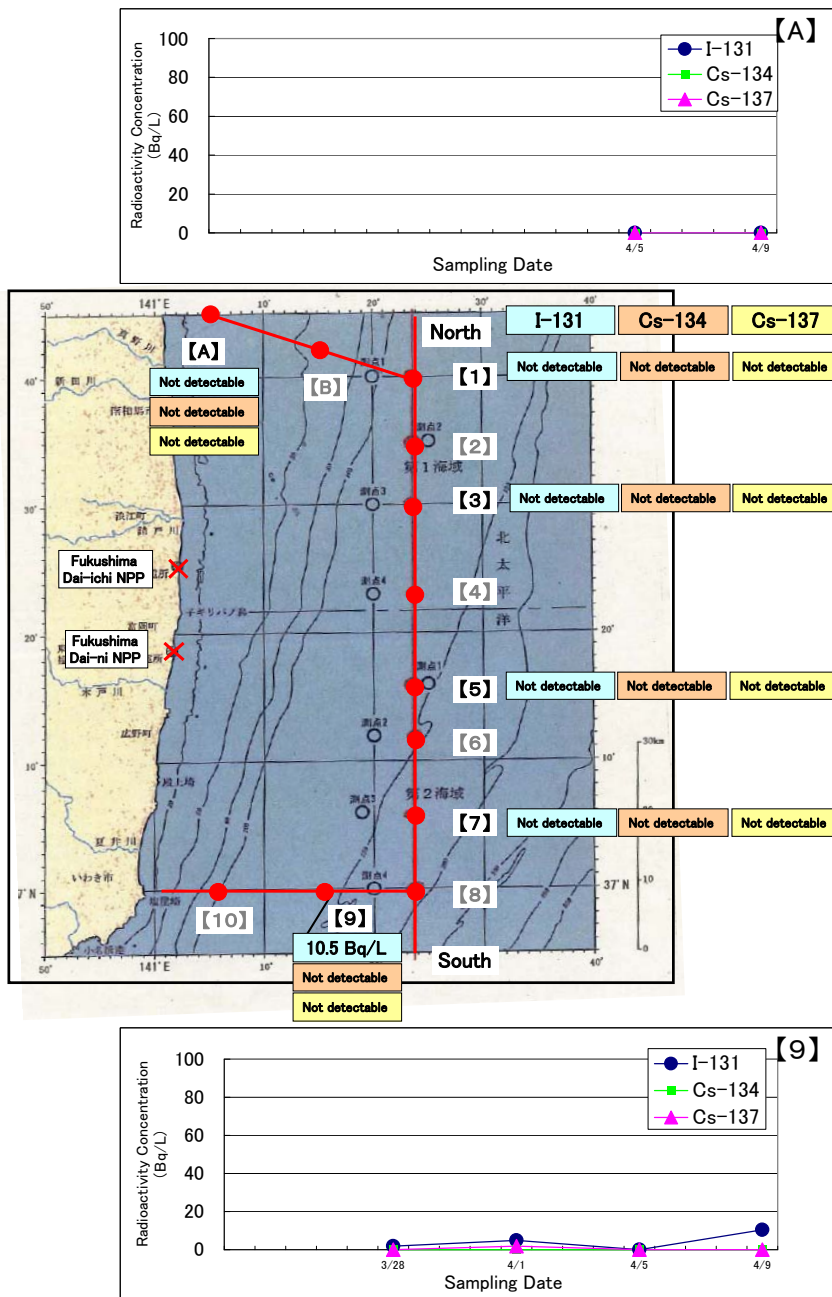
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Note: "Not Detectable" is illustrated as 0Bq/L.

Readings of Sea Area Monitoring at Post Out of Fukushima Dai-ichi NPP  
Result of Radioactivity Concentration in the Sea (lower layer)

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Note: "Not Detectable" is illustrated as 0Bq/L.