

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

March 27, 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 (Bq / L)		
		I-131	Cs-134	Cs-137
【1】	2011/3/26 8:05	18.1	11.8	16.4
【3】	2011/3/26 9:12	15.3	1.74	Not detectable
【5】	2011/3/26 10:30	14.0	15.9	5.90
【7】	2011/3/26 11:35	6.60	7.94	2.84

※1 Seawater is collected at 4 points below .The character enclosed in parentheses (Ex. 【1】) indicates monitoring points on Page 2.

## 2. Air dose rate over the Sea

Sampling Point <sup>※1</sup>	Sampling Time and Date	Reading ( $\mu$ Sv/h) <sup>※2</sup>	Weather
【1】	2011/3/26 8:05	0.051	No rain
【3】	2011/3/26 9:12	0.068	No rain
【5】	2011/3/26 10:30	0.100	No rain
【7】	2011/3/26 11:35	0.041	No rain

※1 Seawater is collected at 4 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)

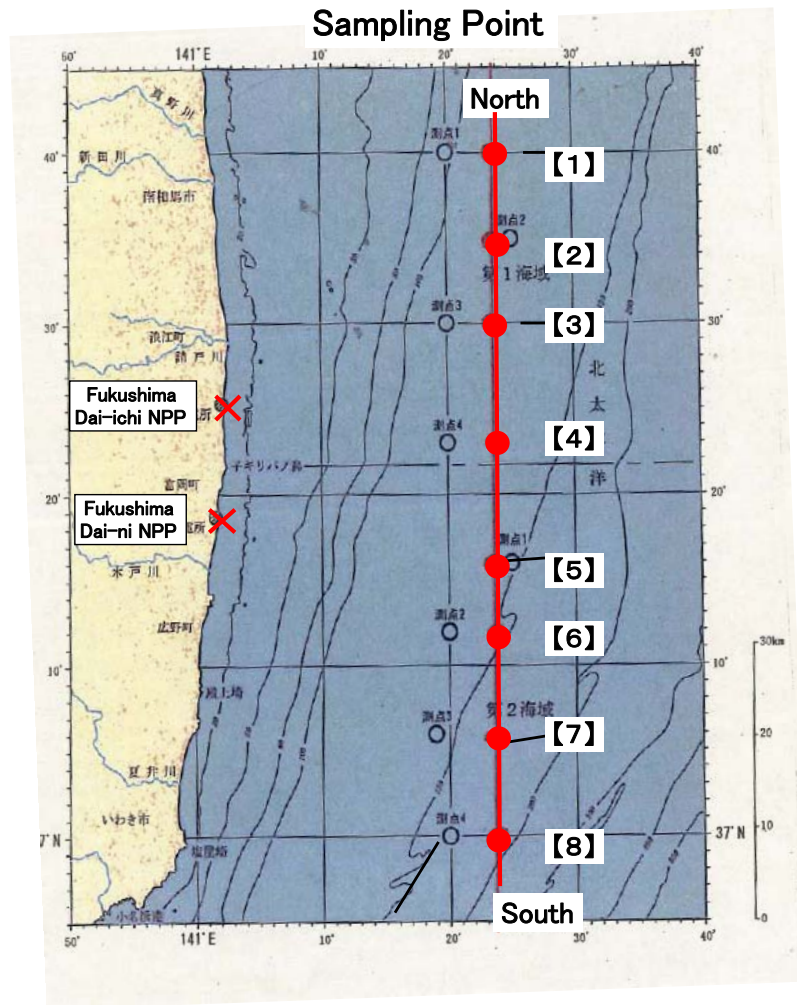
## 3. Reading of Radioactivity Concentration in dust over the Sea

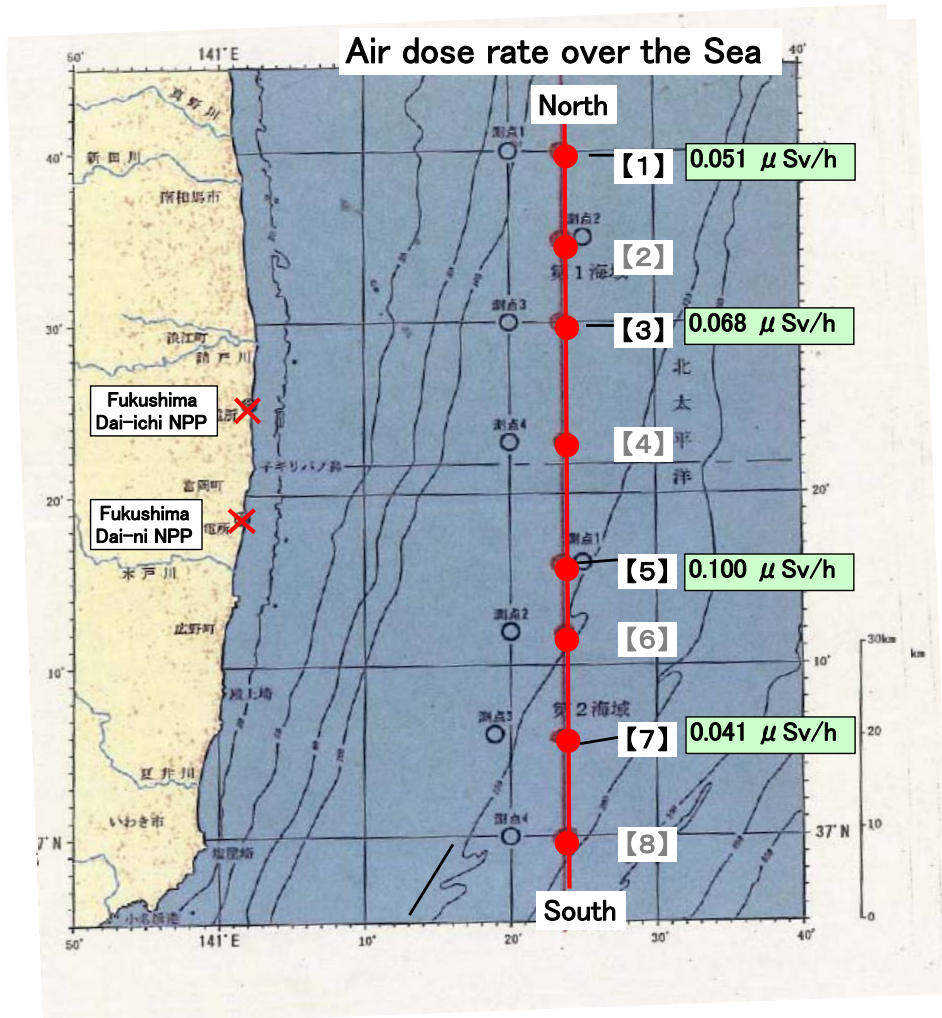
Sampling Point <sup>※1</sup>	Sampling Time and Date	Radioactivity Concentration (Bq / m <sup>3</sup> )		
		I-131	Cs-134	Cs-137
【1】	2011/3/26 8:05	1.12	0.227	0.100
【3】	2011/3/26 9:12	0.604	Not detectable	Not detectable
【5】	2011/3/26 10:30	1.37	0.0667	Not detectable
【7】	2011/3/26 11:35	1.20	0.0335	Not detectable

※1 Seawater is collected at 4 points below .The character enclosed in parentheses (Ex. 【1】) indicates monitoring points on Page 2.

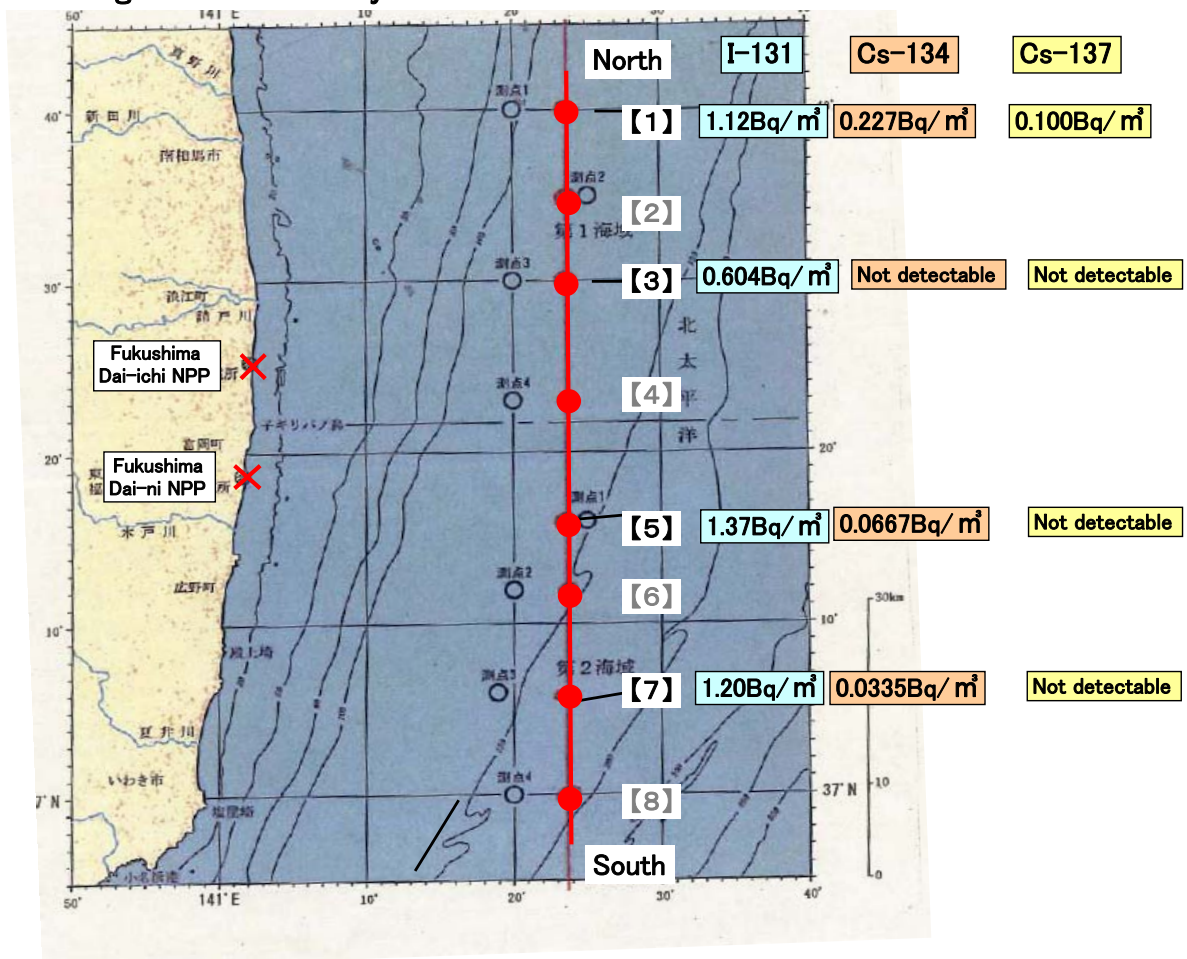
Each sampling point is indicated below

Sampling Point	Latitude, Longitude
【1】	37° 39.9′ N, 141° 24.4′ E
【3】	37° 30.0′ N, 141° 24.6′ E
【5】	37° 16.0′ N, 141° 24.0′ E
【7】	37° 05.7′ N, 141° 24.2′ E

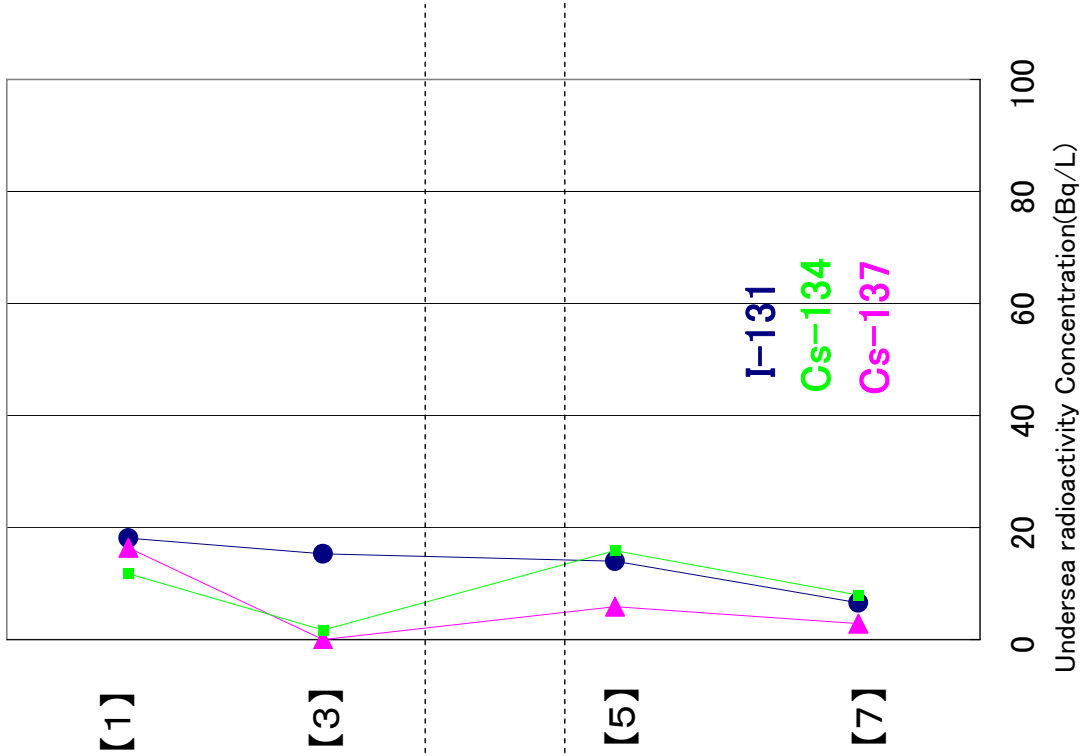
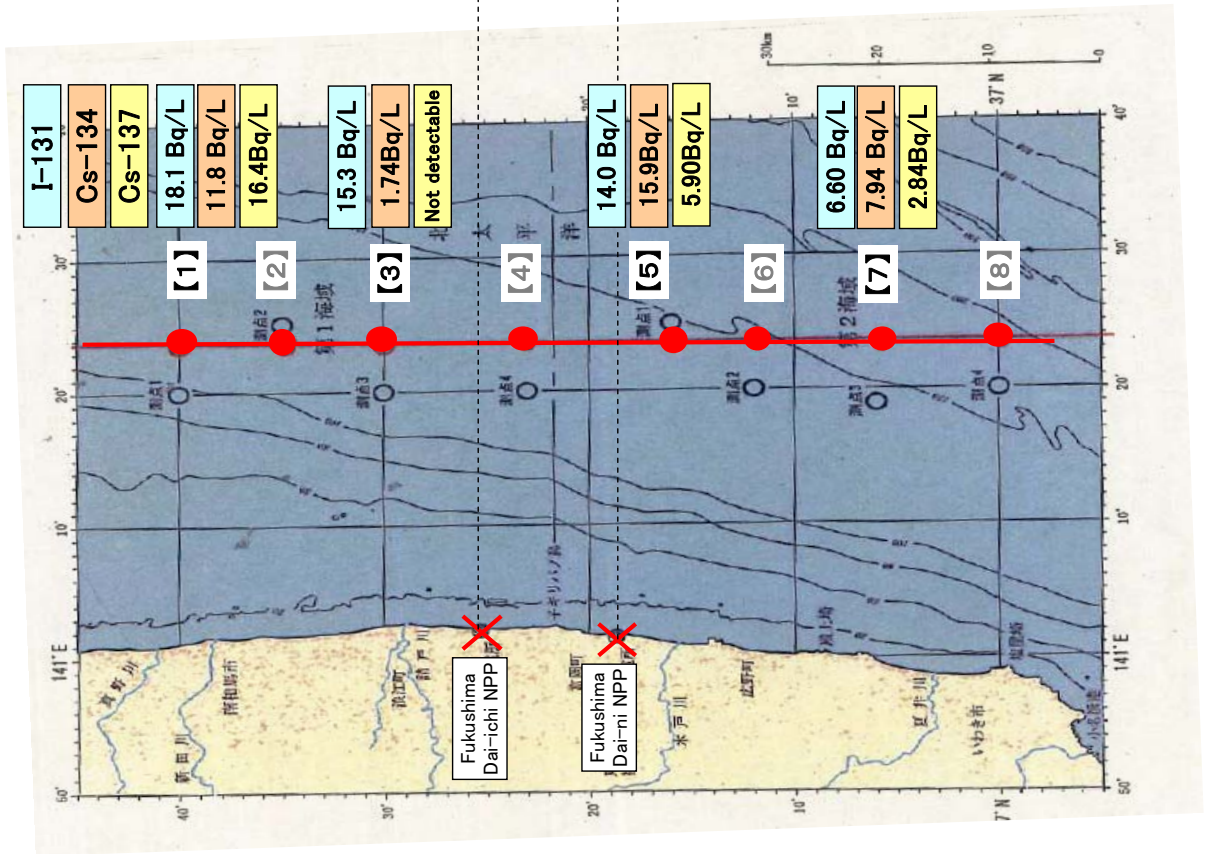




### Reading of Radioactivity Concentration in dust over the

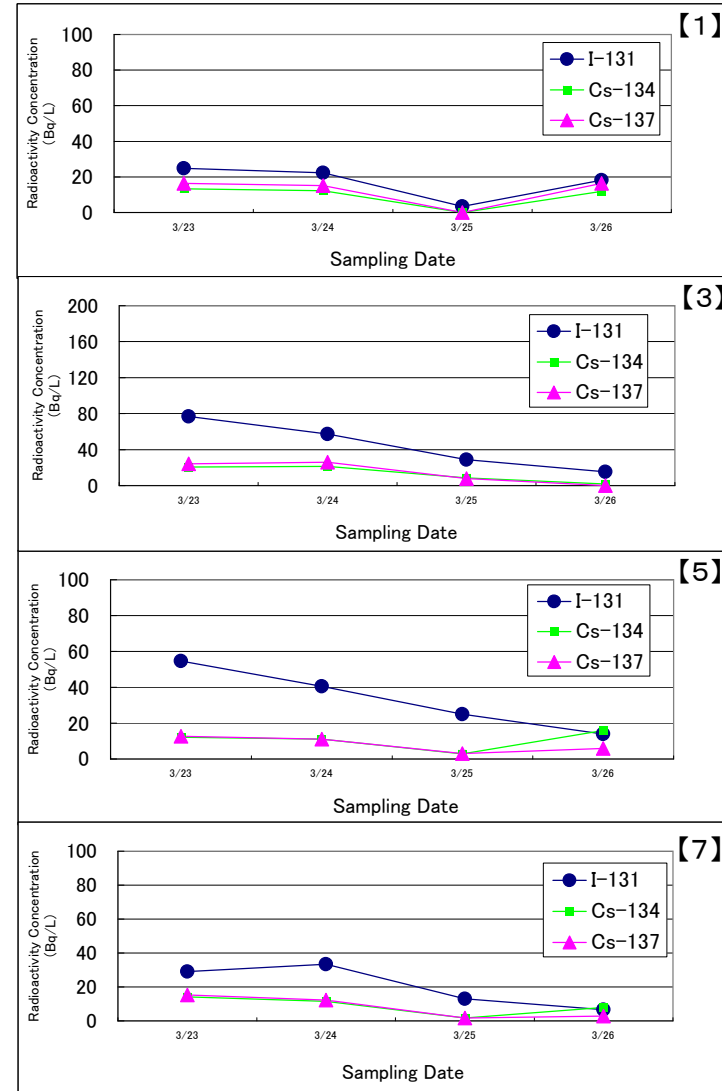
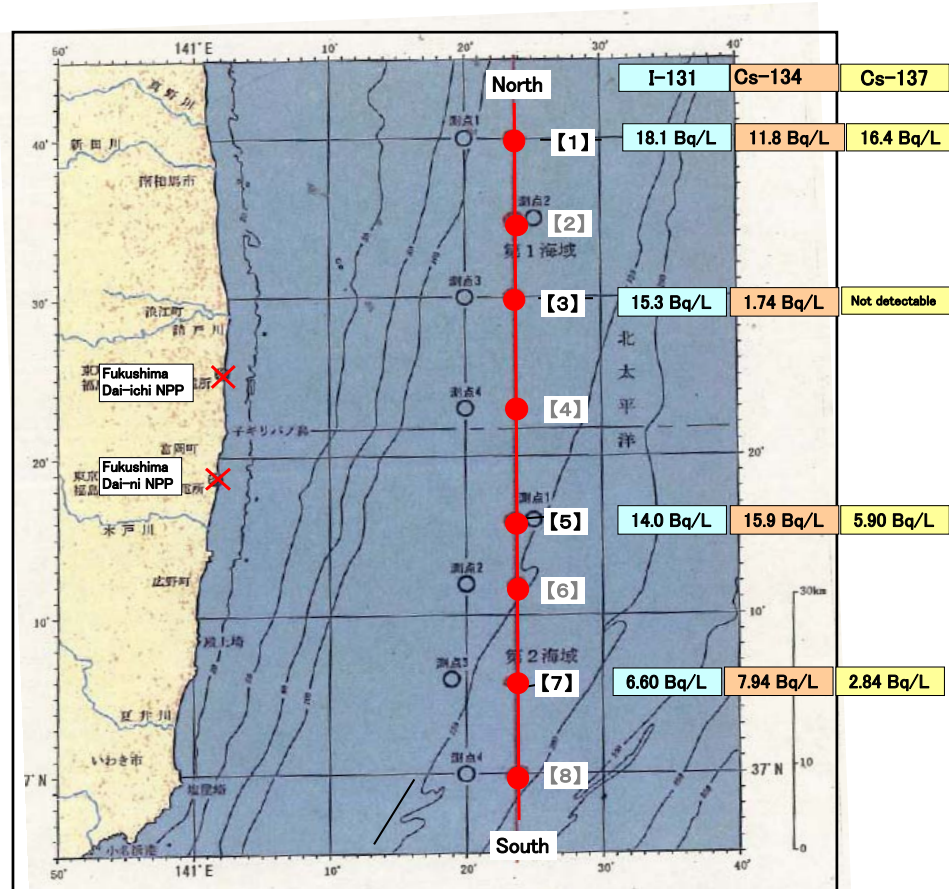


# Readings of Sea Area Monitoring March 26, 2011



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

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