

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

March 25, 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】	2011/3/24 8:07	22.3	12.2	15.1
【2】	2011/3/24 9:09	16.9	7.42	8.32
【3】	2011/3/24 10:00	57.4	21.5	26.1
【4】	2011/3/24 11:00	59.1	14.6	16.0
【5】	2011/3/24 11:48	40.5	11.1	11.1
【6】	2011/3/24 12:35	36.2	15.4	16.9
【7】	2011/3/24 13:24	33.4	11.6	12.3
【8】	2011/3/24 14:18	37.5	12.8	13.4

※1 .The character enclosed in parentheses (Ex. 【1】) indicates monitoring points on Page 2.

## 2. Air dose rate over the Sea

Sampling Point	Sampling Time and Date	Reading ( $\mu$ Sv/h) <sup>※1</sup>	Weather
【1】	2011/3/24 8:07	0.080	No rain
【2】	2011/3/24 9:09	0.080	No rain
【3】	2011/3/24 10:00	0.060	No rain
【4】	2011/3/24 11:00	0.046	No rain
【5】	2011/3/24 11:48	0.055	No rain
【6】	2011/3/24 12:35	0.080	No rain
【7】	2011/3/24 13:24	0.060	No rain
【8】	2011/3/24 14:18	0.059	No rain

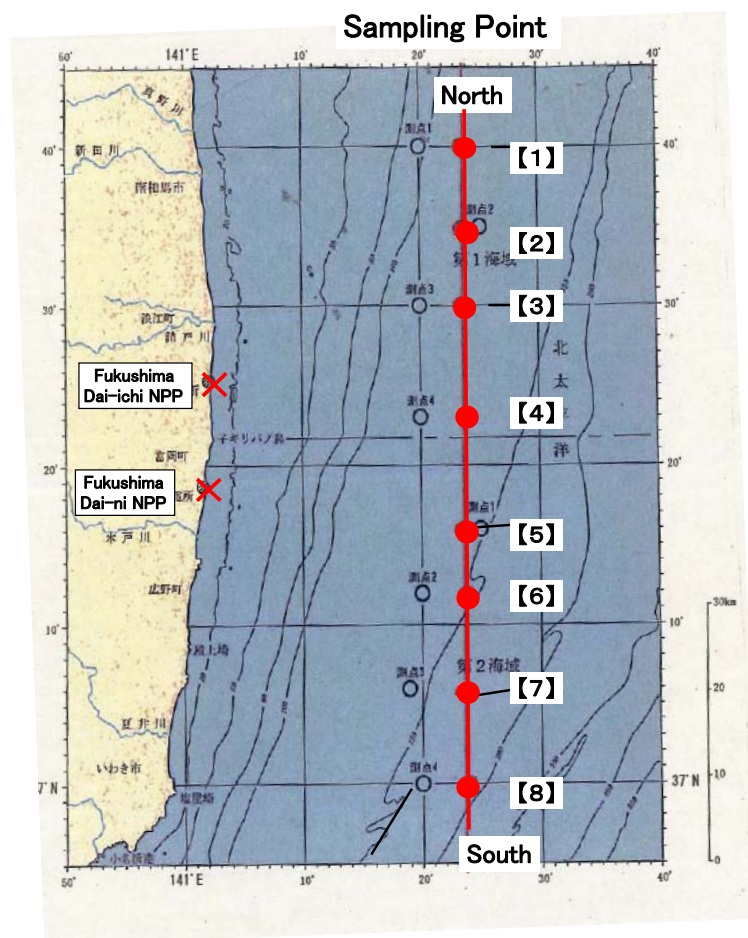
※1 Type of detector : CsI(Tl) scintillation detector (PDR-101, ALOKA)

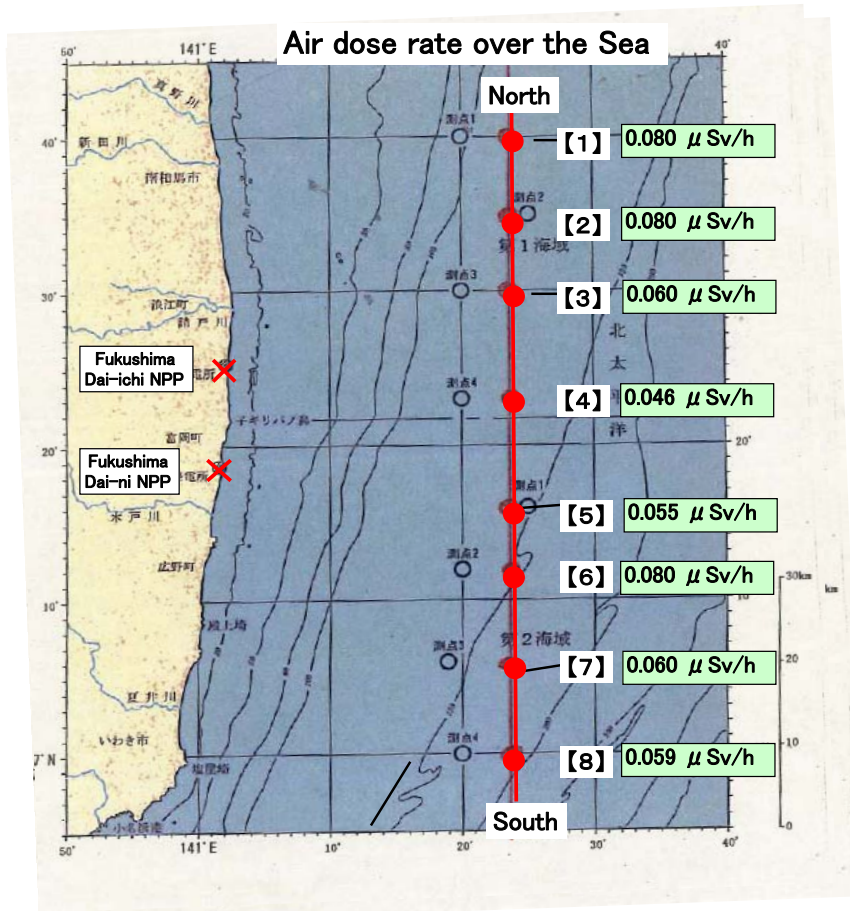
## 3. Reading of Radioactivity Concentration in dust over the Sea

Sampling Point	Sampling Time and Date	Radioactivity Concentration (Bq / m <sup>3</sup> )		
		I-131	Cs-134	Cs-137
【1】	2011/3/24 8:07	0.213	0.203	Not detectable
【2】	2011/3/24 9:09	Not detectable	0.148	0.0467
【3】	2011/3/24 10:00	3.96	0.0421	Not detectable
【4】	2011/3/24 11:00	19.7	Not detectable	Not detectable
【5】	2011/3/24 11:48	1.11	0.106	Not detectable
【6】	2011/3/24 12:35	Not detectable	Not detectable	Not detectable
【7】	2011/3/24 13:24	Not detectable	0.139	Not detectable
【8】	2011/3/24 14:18	Not detectable	0.971	0.493

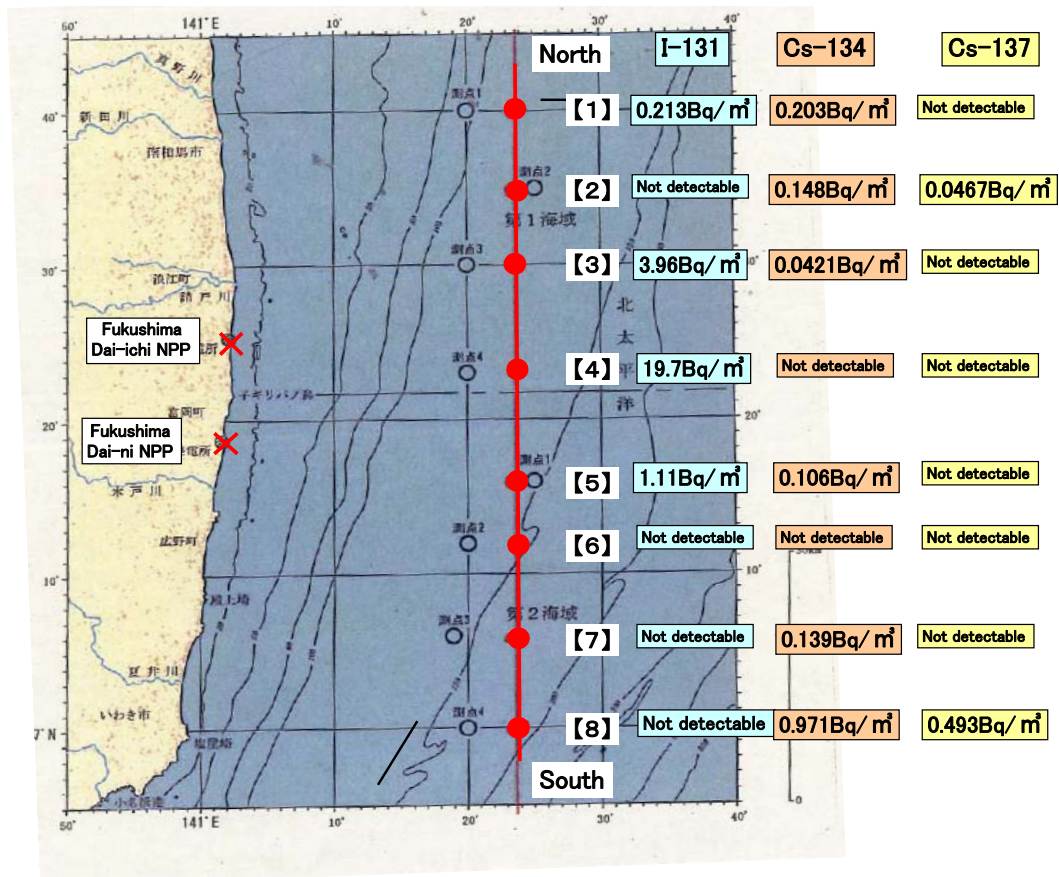
Each sampling point is indicated below

Sampling Point	Latitude, Longitude
<b>【1】</b>	37° 39.8′ N, 141° 24.3′ E
<b>【2】</b>	37° 35.0′ N, 141° 23.9′ E
<b>【3】</b>	37° 30.1′ N, 141° 24.3′ E
<b>【4】</b>	37° 23.2′ N, 141° 24.1′ E
<b>【5】</b>	37° 16.1′ N, 141° 23.8′ E
<b>【6】</b>	37° 12.1′ N, 141° 23.9′ E
<b>【7】</b>	37° 05.7′ N, 141° 24.0′ E
<b>【8】</b>	36° 59.9′ N, 141° 23.8′ E

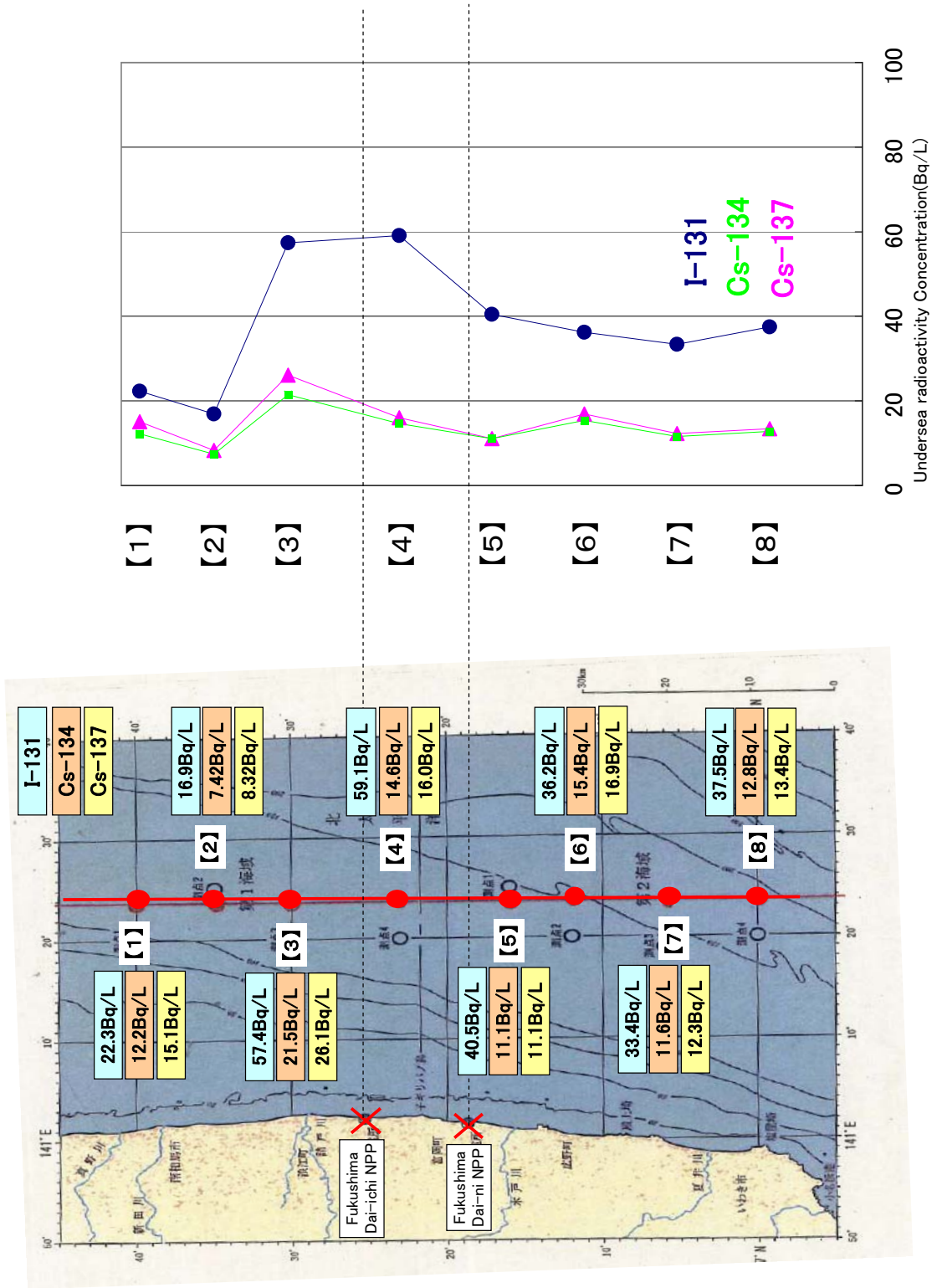




### Reading of Radioactivity Concentration in dust over the Sea

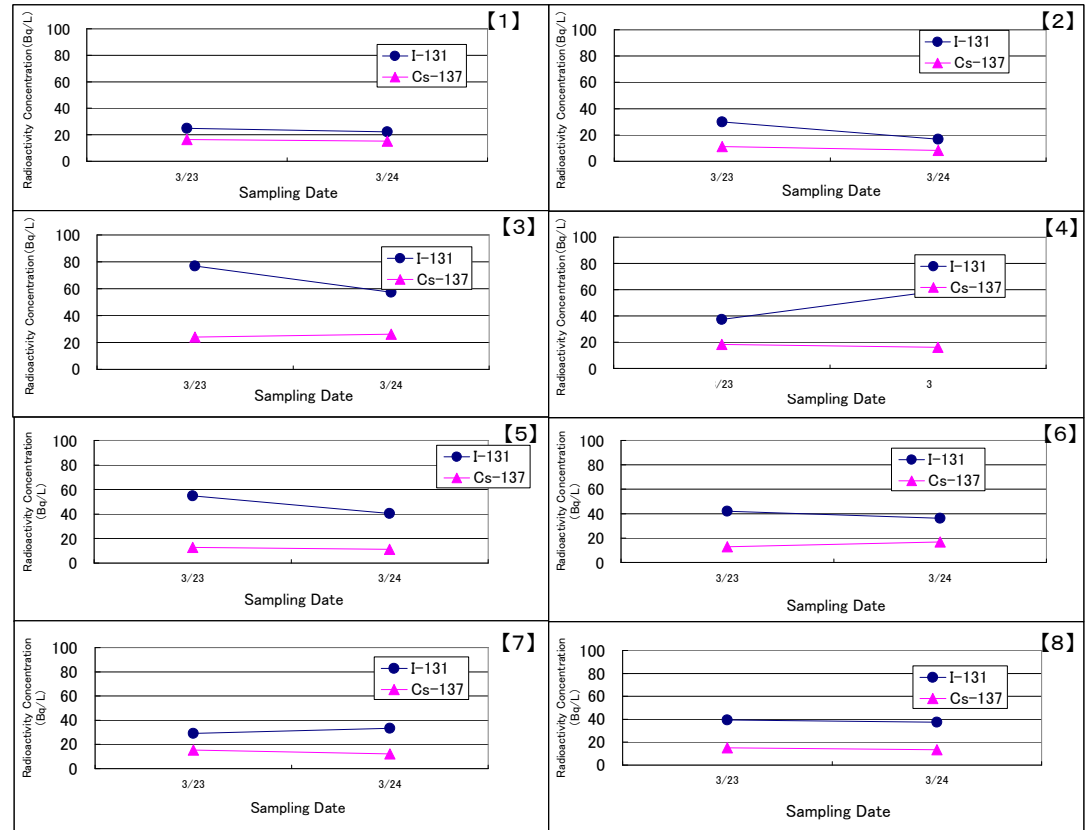
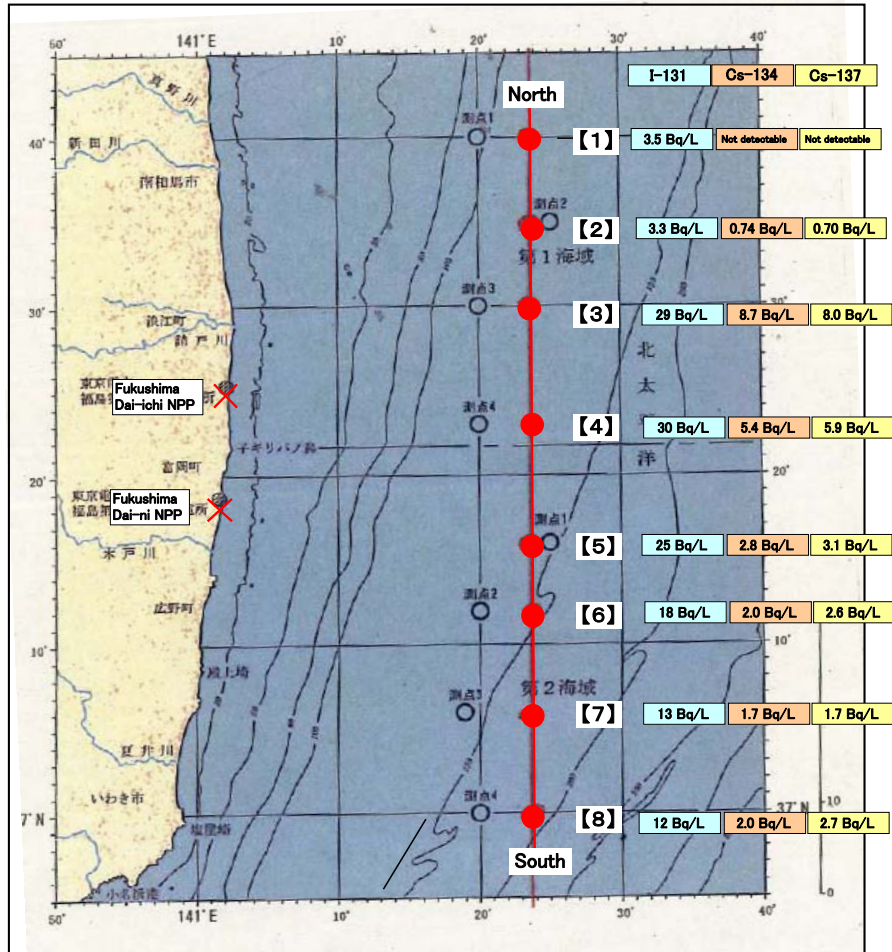


# Readings of Sea Area Monitoring March 24, 2011



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

5/5



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