

# F1 Issues

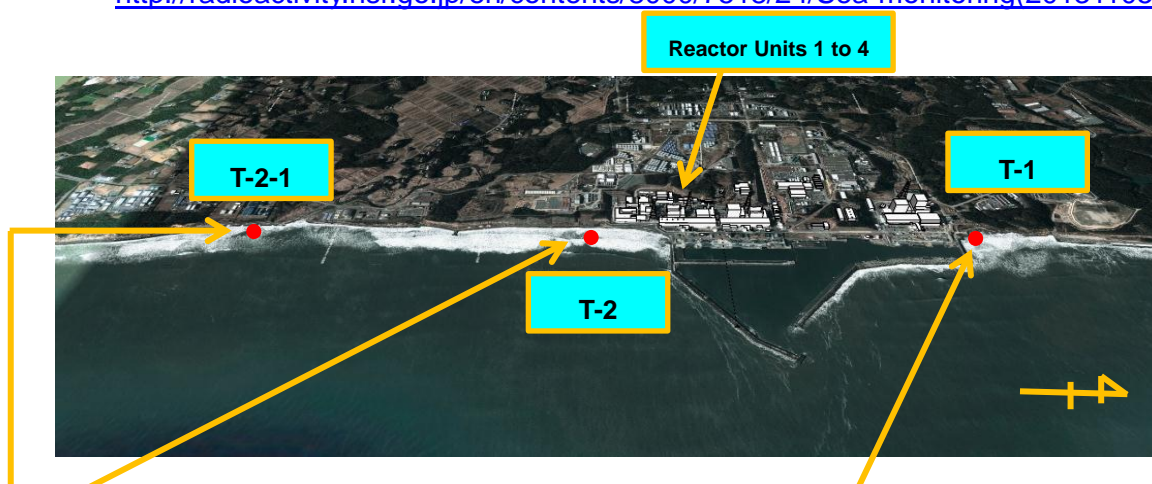
As of 6 November, 2013  
Nuclear Regulation Authority (NRA), Japan

## Current Information on Radioactivity in Seawater

The results of daily monitoring by TEPCO of seawater near Fukushima Daiichi Nuclear Power Station indicate that the concentrations of all radionuclides (i.e., Cs-134, Cs-137, total Beta and H-3) were relatively stable from 28 October to 3 November at the sampling points T-1, T-2 and T-2-1 as shown in the below tables.

The following URL leads to details of monitoring results:

[http://radioactivity.nsr.go.jp/en/contents/8000/7518/24/Sea-monitoring\(20131105\).pdf](http://radioactivity.nsr.go.jp/en/contents/8000/7518/24/Sea-monitoring(20131105).pdf)



### 1.1km northern point (T-1) from the outlet for Reactor Units 1 to 4

Sampling Date in 2013	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)
28 October	ND(1.3)	ND(1.3)	ND(15)	ND(1.8)
29 October	ND(1.1)	ND(1.4)	-	-
30 October	ND(1.3)	3.0	-	-
31 October	1.3	3.7	-	-
1 November	ND(1.7)	ND(1.5)	-	-
2 November	ND(1.2)	ND(1.4)	-	-
3 November	ND(1.6)	ND(1.3)	-	-

### 330m southern point (T-2) from the outlet for Reactor Units 1 to 4

Sampling Date in 2013	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)
28 October	1.6	3.9	ND(17)
29 October	ND(1.3)	ND(1.5)	ND(20)
30 October	ND(1.8)	ND(1.6)	ND(18)
31 October	ND(1.2)	ND(1.4)	ND(19)
1 November	ND(0.93)	1.2	ND(17)
2 November	ND(1.8)	ND(1.4)	ND(19)
3 November	ND(1.1)	ND(1.3)	ND(19)

### 1.3km southern point (T-2-1) from the outlet for Reactor Units 1 to 4

Sampling Date in 2013	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)
28 October	ND(1.3)	2.9	ND(18)	ND(1.8)
29 October	ND(1.1)	ND(1.4)	ND(15)	-
30 October	ND(1.3)	ND(1.6)	ND(17)	-
31 October	ND(1.2)	ND(1.4)	ND(17)	-
1 November	ND(1.7)	ND(1.5)	ND(17)	-
2 November	ND(1.2)	ND(1.4)	ND(18)	-
3 November	ND(1.6)	ND(1.3)	ND(19)	-