

F1 Issues

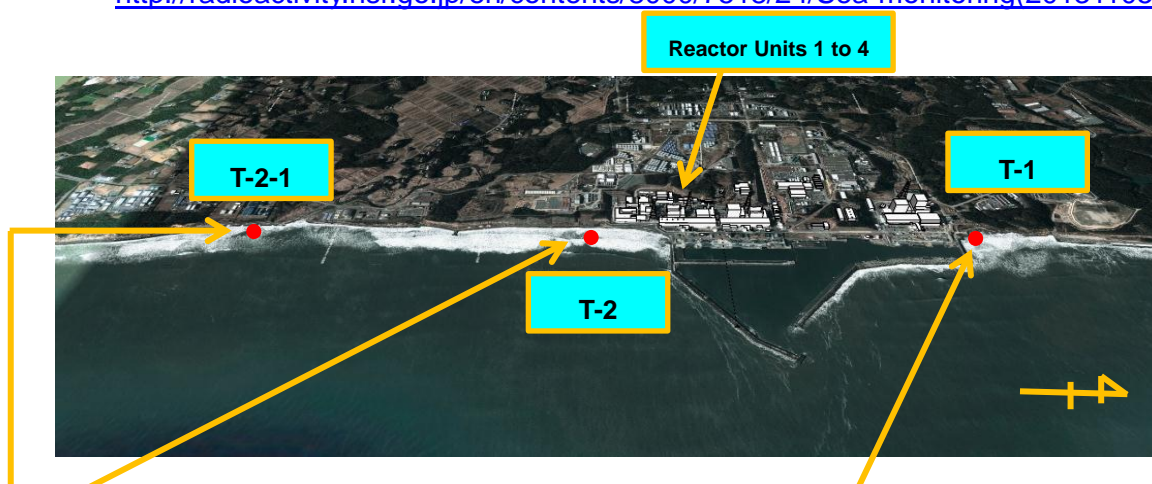
As of 6 November, 2013
Nuclear Regulation Authority (NRA), Japan

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)	-