

F1 Issues

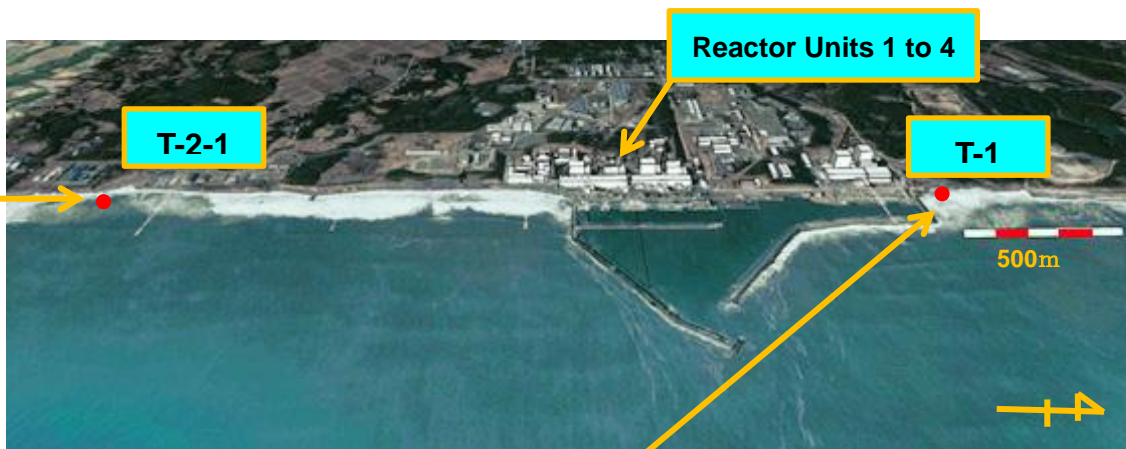
As of 1 July, 2014
Nuclear Regulation Authority (NRA), Japan

Current Information on Radioactivity in Seawater

Measurements of seawater obtained at the sampling points T-1 and T-2-1 on 22 to 28 June are shown in the following tables. All radionuclides (i.e., Cs-134, Cs-137, total Beta and H-3) remained low and stable in the period.

The following URL of the NRA website leads to details of monitoring results:

http://radioactivity.nsr.go.jp/en/contents/9000/8594/24/Sea_Area_Monitoring_20140701.pdf



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

Sampling Date in 2014	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)
22 June	ND(0.73)	1.1	–	–
23 June	ND(0.69)	ND(0.72)	14	ND(1.8)
24 June	ND(0.65)	0.95	–	–
25 June	ND(0.75)	ND(0.62)	–	–
26 June	ND(0.72)	ND(0.70)	–	–
27 June	ND(0.64)	ND(0.66)	–	–
28 June	ND(0.73)	ND(0.64)	–	–

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

Sampling Date in 2014	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)
22 June	ND(0.55)	ND(0.76)	12	–
23 June	ND(0.56)	ND(0.58)	9.7	ND(1.8)
24 June	ND(0.71)	ND(0.68)	9.9	–
25 June	ND(0.62)	ND(0.68)	11	–
26 June	ND(0.81)	ND(0.68)	9.7	–
27 June	ND(0.56)	ND(0.63)	8.6	–
28 June	ND(0.62)	ND(0.71)	11	–

ND: Under the limit of detection