

F1 Issues

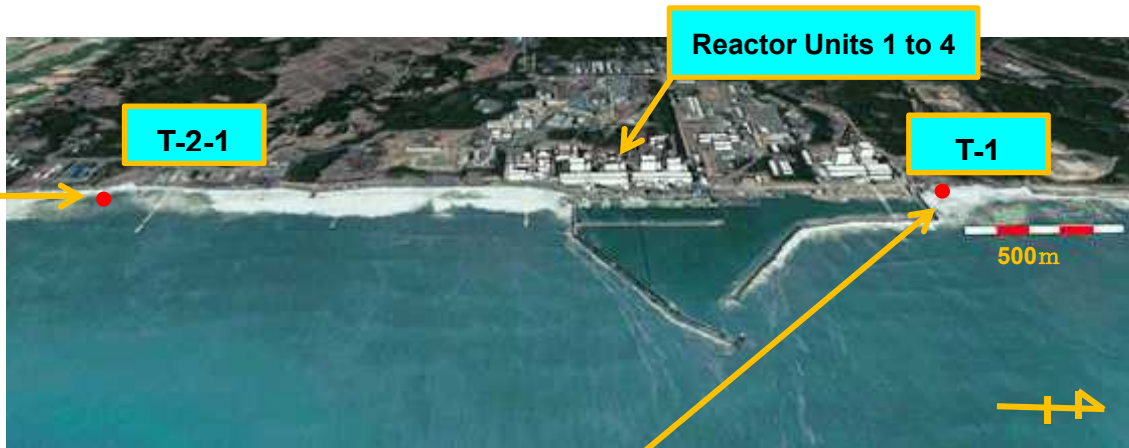
As of 9 September, 2014
Nuclear Regulation Authority (NRA), Japan

Current Information on Radioactivity in Seawater

Measurements of seawater obtained at the sampling points T-1 and T-2-1 from 31 August to 6 September 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/9000/8877/24/Sea_Area_Monitoring_20140909.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)
31 August	ND(0.63)	ND(0.72)	–	–
1 September	ND(0.76)	ND(0.67)	9.4	ND(1.9)
2 September	ND(0.74)	0.62	–	–
3 September	ND(0.91)	ND(0.67)	–	–
4 September	ND(0.66)	ND(0.67)	–	–
5 September	ND(0.86)	ND(0.80)	–	–
6 September	ND(0.78)	ND(0.62)	–	–

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)
31 August	ND(0.59)	ND(0.80)	9.9	–
1 September	ND(0.77)	ND(0.63)	12	ND(1.9)
2 September	ND(0.77)	ND(0.70)	10	–
3 September	ND(0.40)	ND(0.53)	14	–
4 September	ND(0.79)	ND(0.68)	8.3	–
5 September	ND(0.76)	0.88	13	–
6 September	ND(0.46)	ND(0.71)	17	–

ND: Under the limit of detection