

F1 Issues

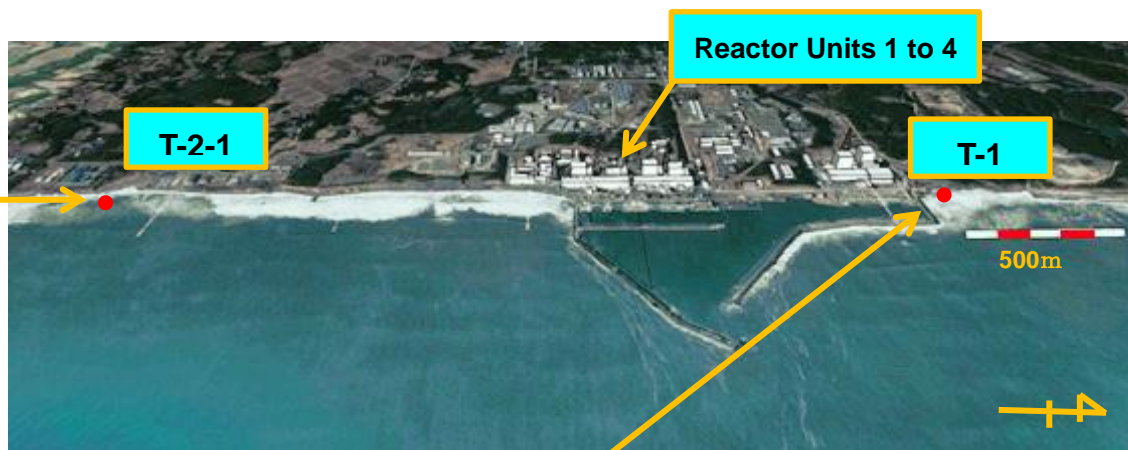
As of 14 October, 2014
Nuclear Regulation Authority (NRA), Japan

Current Information on Radioactivity in Seawater

Measurements of seawater obtained at the sampling points T-1 and T-2-1 from 5 to 12 October 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/9000/8992/24/Sea_Area_Monitoring_20141014.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)
5 October	ND(0.73)	ND(0.62)	–	–
6 October	No samples due to bad weather			
7 October	No samples due to bad weather			
8 October	ND(0.74)	ND(0.82)	12	ND(1.5)
9 October	ND(0.67)	ND(0.63)	–	–
10 October	ND(0.67)	ND(0.68)	–	–
11 October	ND(0.78)	ND(0.67)	–	–
12 October	ND(0.71)	ND(0.67)	–	–

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)
5 October	ND(0.74)	ND(0.63)	12	–
6 October	No samples due to bad weather			
7 October	No samples due to bad weather			
8 October	ND(0.78)	ND(0.56)	9.7	ND(1.5)
9 October	ND(0.75)	1.1	11	–
10 October	ND(0.82)	ND(0.62)	15	–
11 October	ND(0.68)	ND(0.75)	13	–
12 October	ND(0.55)	ND(0.70)	13	–

ND: Under the limit of detection