

F1 Issues

As of 8 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 from 29 June to 5 July 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/9000/8637/24/Sea_Area_Monitoring_20140708.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)
29 June	ND(0.63)	ND(0.79)	–	–
30 June	ND(0.62)	0.98	7.6	ND(1.4)
1 July	ND(0.68)	ND(0.74)	–	–
2 July	ND(0.68)	ND(0.68)	–	–
3 July	ND(0.59)	2.0	–	–
4 July	ND(0.68)	ND(0.68)	–	–
5 July	ND(0.66)	ND(0.71)	–	–

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)
29 June	ND(0.66)	1.4	13	–
30 June	ND(0.63)	ND(0.70)	15	ND(1.4)
1 July	ND(0.78)	ND(0.60)	11	–
2 July	ND(0.84)	ND(0.54)	12	–
3 July	ND(0.49)	ND(0.82)	11	–
4 July	ND(0.43)	ND(0.60)	11	–
5 July	ND(0.59)	ND(0.63)	13	–

ND: Under the limit of detection