

F1 Issues

As of 24 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 15 to 20 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/9000/8926/24/Sea_Area_Monitoring_20140924.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)
15 September	ND(0.76)	ND(0.62)	11	ND(1.7)
16 September	ND(0.71)	ND(0.76)	–	–
17 September	ND(0.71)	ND(0.72)	–	–
18 September	ND(0.76)	ND(0.83)	–	–
19 September	ND(0.86)	ND(0.68)	–	–
20 September	ND(0.71)	ND(0.80)	–	–

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)
15 September	ND(0.57)	ND(0.73)	14	ND(1.7)
16 September	ND(0.48)	ND(0.78)	11	–
17 September	ND(0.57)	0.87	11	–
18 September	ND(0.76)	ND(0.73)	11	–
19 September	ND(0.65)	ND(0.73)	14	–
20 September	ND(0.58)	ND(0.62)	13	–

ND: Under the limit of detection