

# F1 Issues

As of 5 August, 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 27 July to 2 August 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/9000/8746/24/Sea\\_Area\\_Monitoring\\_20140805.pdf](http://radioactivity.nsr.go.jp/en/contents/9000/8746/24/Sea_Area_Monitoring_20140805.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)
27 July	ND(0.78)	ND(0.67)	–	–
28 July	0.69	1.7	15	2.2
29 July	ND(0.57)	ND(0.80)	–	–
30 July	ND(0.61)	ND(0.62)	–	–
31 July	ND(0.55)	ND(0.62)	–	–
1 August	ND(0.78)	1.1	–	–
2 August	ND(0.78)	1.2	–	–

### 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)
27 July	ND(0.74)	ND(0.58)	14	–
28 July	ND(0.74)	ND(0.58)	13	ND(1.6)
29 July	ND(0.74)	ND(0.58)	13	–
30 July	ND(0.52)	ND(0.68)	8.5	–
31 July	ND(0.52)	ND(0.63)	15	–
1 August	ND(0.62)	ND(0.68)	9.9	–
2 August	ND(0.64)	ND(0.70)	12	–

ND: Under the limit of detection