

# F1 Issues

As of 2 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 24 to 30 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/9000/8851/24/Sea\\_Area\\_Monitoring\\_20140902.pdf](http://radioactivity.nsr.go.jp/en/contents/9000/8851/24/Sea_Area_Monitoring_20140902.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)
24 August	ND(0.76)	ND(0.83)	–	–
25 August	ND(0.73)	1.1	11	ND(1.6)
26 August	ND(0.78)	ND(0.80)	–	–
27 August	ND(0.59)	ND(0.76)	–	–
28 August	ND(0.66)	1.1	–	–
29 August	ND(0.74)	1.2	–	–
30 August	ND(0.81)	ND(0.49)	–	–

### 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)
24 August	ND(0.79)	ND(0.63)	16	–
25 August	ND(0.64)	ND(0.55)	10	ND(1.6)
26 August	ND(0.66)	ND(0.58)	10	–
27 August	ND(0.64)	ND(0.63)	14	–
28 August	0.67	1.5	11	–
29 August	ND(0.71)	ND(0.63)	9.7	–
30 August	ND(0.65)	1.0	12	–

ND: Under the limit of detection