

# F1 Issues

As of 22 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 13 to 20 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/9000/8679/24/Sea\\_Area\\_Monitoring\\_20140722.pdf](http://radioactivity.nsr.go.jp/en/contents/9000/8679/24/Sea_Area_Monitoring_20140722.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)
13 July	ND(0.62)	ND(0.63)	–	–
14 July	ND(0.84)	ND(0.75)	14	ND(1.7)
15 July	ND(0.74)	ND(0.58)	–	–
16 July	ND(0.84)	0.96	–	–
17 July	ND(0.63)	ND(0.80)	–	–
18 July	1.4	3.7	–	–
19 July	ND(0.76)	0.68	–	–
20 July	ND(0.76)	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)
13 July	ND(0.86)	ND(0.72)	8.5	–
14 July	ND(0.77)	ND(0.53)	12	ND(1.7)
15 July	ND(0.54)	ND(0.58)	9.2	–
16 July	ND(0.86)	ND(0.65)	13	–
17 July	ND(0.67)	ND(0.46)	9.7	–
18 July	ND(0.56)	ND(0.46)	9.5	–
19 July	ND(0.69)	ND(0.74)	11	–
20 July	ND(0.62)	1.2	12	–

ND: Under the limit of detection