

# F1 Issues

As of 21 April, 2015  
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 12 to 18 April 2015 are shown in the following table. 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/10000/9689/24/Sea\\_Area\\_Monitoring\\_20150421.pdf](http://radioactivity.nsr.go.jp/en/contents/10000/9689/24/Sea_Area_Monitoring_20150421.pdf)

Sampling Date	Cs-134 (Bq/L)		Cs-137 (Bq/L)		*Total Beta (Bq/L)		H-3 (Bq/L)	
	T-1	T-2-1	T-1	T-2-1	T-1	T-2-1	T-1	T-2-1
12 Apr.	ND	ND	ND	2.5	–	11	–	–
13 Apr.	ND	ND	ND	ND	11	14	ND	ND
14 Apr.	ND	ND	ND	1.8	–	12	–	–
15 Apr.	ND	ND	ND	1.3	–	13	–	–
16 Apr.	ND	ND	ND	ND	–	11	–	–
17 Apr.	ND	ND	ND	ND	–	11	–	–
18 Apr.	ND	ND	ND	ND	–	8.0	–	–

ND: Under the limit of detection  
(less than 1Bq/L for Cs-134/Cs-137; 5Bq/L for Total Beta; and 3Bq/L for H-3)  
\*Total Beta includes K-40 occurring naturally in seawater.

