## F1 Issues

## As of 11 August, 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 2 to 8 August 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/11000/10114/24/Sea\_Area\_Monitoring\_20150811.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
2	Aug.	ND	ND	ND	ND	-	11	1	_
3	Aug.	ND	ND	ND	ND	11	14	ND	ND
4	Aug.	ND	ND	ND	ND	-	10	1	_
5	Aug.	ND	ND	ND	ND	1	13	1	_
6	Aug.	ND	ND	ND	ND	-	10	1	_
7	Aug.	ND	ND	ND	ND	-	14	1	_
8	Aug.	ND	ND	ND	ND	_	12	-	_

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.

