F1 Issues

As of 7 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 29 March to 4 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/10000/9644/24/Sea_Area_Monitoring_20150407.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
29	Mar.	ND	ND	ND	ND	1	13	-	_
30	Mar.	ND	ND	ND	ND	12	12	ND	ND
31	Mar.	ND	ND	ND	ND	-	12	-	_
1	Apr.	ND	ND	ND	ND	-	9.7	-	_
2	Apr.	ND	ND	ND	ND	-	12	-	_
3	Apr.	-(*)	ND	-(*)	ND	-	13	-	_
4	Apr.	ND	ND	ND	ND	-	16	_	_

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.

(*) No samples were taken due to bad weather.

