F1 Issues

As of 14 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 5 to 11 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/10000/9668/24/Sea_Area_Monitoring_20150414.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
5	Apr.	ND	ND	ND	ND	_	11	_	-
6	Apr.	ND	ND	ND	ND	15	15	ND	ND
7	Apr.	ND	ND	ND	ND	-	12	-	-
8	Apr.	ND	ND	ND	ND	-	8.9	-	-
9	Apr.	ND	ND	ND	ND	-	10	-	-
10	Apr.	ND	ND	ND	ND	-	12	-	-
- 11	Apr.	ND	ND	ND	1.1	_	15	_	_

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.

