F1 Issues

As of 4 November, 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 26 October to 2 November 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/10000/9075/24/Sea_Area_Monitoring_20141104.pdf

Sampling Date	Cs-134 (Bq/L)		Cs-137 (Bq/L)		Total Beta (Bq/L)		H-3 (Bq/L)	
in 2014	T-1	T-2-1	T-1	T-2-1	T-1	T-2-1	T-1	T-2-1
26 Oct.	ND	ND	ND	ND	-	13	-	-
27 Oct.	ND	ND	ND	ND	16	7.1	ND	ND
28 Oct.	ND	ND	ND	ND	-	13	-	-
29 Oct.	ND	ND	ND	ND	-	14	-	-
30 Oct.	ND	ND	ND	ND	-	12	-	-
31 Oct.	ND	ND	ND	ND	-	13	-	-
1 Nov.	ND	ND	ND	ND	-	11	-	-
2 Nov.	ND	ND	1.2	1.6	-	13	-	-

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)

