

F1 Issues

As of 17 March, 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 8 to 14 March 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/10000/9573/24/Sea_Area_Monitoring_20150317.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
8 Mar.	ND	ND	ND	ND	–	10	–	–
9 Mar.	No samples due to bad weather							
10 Mar.	No samples due to bad weather							
11 Mar.	No samples due to bad weather							
12 Mar.	ND	ND	ND	ND	9.9	12	ND	ND
13 Mar.	ND	ND	ND	ND	–	14	–	–
14 Mar.	ND	ND	ND	ND	–	8.5	–	–

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.

