

F1 Issues

As of 23 June, 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 14 to 20 June 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/10000/9916/24/Sea_Area_Monitoring_20150623.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
14 Jun.	No samples due to bad weather							
15 Jun.	No samples due to bad weather							
16 Jun.	No samples due to bad weather							
17 Jun.	ND	ND	ND	ND	15	9.0	ND	ND
18 Jun.	ND	ND	ND	ND	–	12	–	–
19 Jun.	ND	ND	ND	ND	–	12	–	–
20 Jun.	No samples due to bad weather							

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.

