F1 Issues

As of 7 October, 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 28 September to 4 October are shown in the following tables. 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/9000/8969/24/Sea_Area_Monitoring_20141007.pdf



1.1km northern point (T-1) from the outlet for Reactor Units 1 to 4

Sampling Date in 2014	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)		
28 September	ND(0.66)	ND(0.63)	-	-		
29 September	No samples due to bad weather					
30 September	No samples due to bad weather					
1 October	ND(0.85)	ND(0.72)	16	ND(1.6)		
2 October	ND(0.63)	ND(0.72)	-	-		
3 October	ND(0.69)	0.93	-	-		
4 October	ND(0.89)	ND(0.62)	-	-		

- 1.3km southern point (T-2-1) from the outlet for Reactor Units 1 to 4

Sampling Date in 2014	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)	
28 September	ND(0.46)	ND(0.62)	12	_	
29 September	No samples due to bad weather				
30 September	No samples due to bad weather				
1 October	ND(0.85)	ND(0.76)	13	ND(1.6)	
2 October	ND(0.71)	ND(0.68)	15	_	
3 October	ND(0.70)	ND(0.71)	13	_	
4 October	ND(0.76)	ND(0.63)	12	_	

ND: Under the limit of detection