

# F1 Issues

As of 1 October, 2013  
Nuclear Regulation Authority (NRA), Japan

## Current Information on Radioactivity in Seawater

The results of daily monitoring by TEPCO of seawater near Fukushima Daiichi Nuclear Power Station show no significant increase of concentrations for Cs-134, Cs-137 and total Beta. The concentrations for Cs-134 and Cs-137 are 3.0 Bq/L or less, and the concentrations for H-3 and total Beta are ND (under the limit of detection) from 20 to 28 September.

The following URL leads to details of monitoring results:

<http://10.0.64.58/english/data/131001.pdf>



### 1.1km northern point from the outlet for Reactor Units 1 to 4

Sampling Date in 2013	Cs-134 (Bq/L)	Cs-137 (Bq/L)	H-3 (Bq/L)	Total Beta (Bq/L)
20 September	ND (1.3)	2.0	-	-
21 September	1.5	3.0	-	-
22 September	ND (1.4)	2.6	-	-
23 September	ND (1.2)	ND (1.4)	ND (1.8)	ND (17)
24 September	ND (1.4)	1.5	-	-
25 September	ND (1.9)	2.6	-	-
26 September	ND (1.2)	2.6	-	-
27 September	ND (2.0)	1.5	-	-
28 September	ND (1.2)	2.2	-	-

### 1.3km southern point from the outlet for Reactor Units 1 to 4

Sampling Date in 2013	Cs-134 (Bq/L)	Cs-137 (Bq/L)	H-3 (Bq/L)	Total Beta (Bq/L)
20 September	ND (1.3)	ND (1.2)	-	ND (18)
21 September	ND (1.1)	ND (1.7)	-	ND (19)
22 September	ND (1.4)	ND (1.4)	-	ND (19)
23 September	ND (1.2)	ND (1.4)	ND (1.8)	ND (17)
24 September	ND (1.4)	ND (1.5)	-	ND (17)
25 September	ND (1.9)	ND (1.4)	-	ND (18)
26 September	ND (1.2)	ND (1.6)	-	ND (18)
27 September	ND (2.0)	ND (1.5)	-	ND (15)
28 September	ND (1.2)	ND (1.4)	-	ND (18)