

F1 Issues

As of 20 September, 2016
Nuclear Regulation Authority (NRA), Japan

Current Information on Radioactivity in Seawater

Sampling Date	Cs-134 (Bq/L)		Cs-137 (Bq/L)		H-3 (Bq/L)		*Gross Beta (Bq/L)	
	T-1	***T-2-1/T-2	T-1	***T-2-1/T-2	T-1	***T-2-1/T-2	T-1	***T-2-1/T-2
11 Sep.	< 1.0	**No samples	< 1.0	No samples	–	–	–	No samples
12 Sep.	< 1.0	No samples	< 1.0	No samples	< 3.0	No samples	11	No samples
13 Sep.	< 1.0	< 1.0	< 1.0	< 2.0	–	–	–	< 15
14 Sep.	< 1.0	< 1.0	< 1.0	< 2.0	–	–	–	< 17
15 Sep.	< 1.0	< 1.0	< 1.0	< 1.0	–	–	–	11
16 Sep.	< 1.0	< 1.0	< 1.0	< 1.0	–	–	–	12
17 Sep.	< 1.0	< 1.0	< 1.0	< 1.0	–	–	–	13

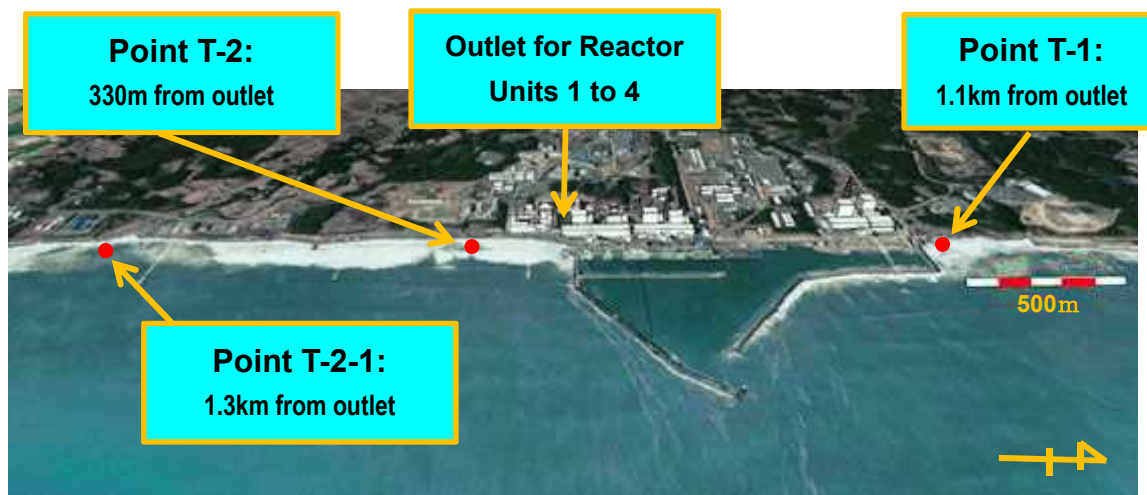
*Gross Beta includes K-40 occurring naturally in seawater.

**Difficulty of securing safety due to road damage .

***Under the Comprehensive Radiation Monitoring Plan, it is planned to conduct sampling at T-2-1. However, sampling at T-2-1 was replaced by sampling at T-2 on/after 13 September 2016, because the road access to T-2-1 had been damaged by typhoon.

Reference: “Comprehensive Radiation Monitoring Plan”

URL: <http://radioactivity.nsr.go.jp/en/list/274/list-1.html>



Concentrations of Cs-134, Cs-137, H-3 and Gross Beta remained low.

Details of monitoring results are indicated in the following URL:

<http://radioactivity.nsr.go.jp/en/list/295/list-1.html>