

Analysis result of seawater sample:
Yotsukura beach, Nakoso beach in Fukushima Prefecture.

<Reference>
August 10 , 2015
Tokyo Electric Power Company

1. Sampling Place (One spot each)
(1) Yotsukura beach (2) Nakoso beach

2. Sampling method: Collect the seawater on the shore directly

Unit:Bq/L

		Yotsukura beach	Nakoso beach
Date		August 3, 2015	August 3, 2015
Time		11:15	10:10
Cesium 134	Concentration	ND	ND
	Detection limit	1.0	1.2
Cesium 137	Concentration	ND	ND
	Detection limit	0.90	1.1
Gross β	Concentration	ND	ND
	Detection limit	16	16
Tritium	Concentration	ND	ND
	Detection limit	1.9	1.9

(Note) In the case of the value being below the detection limit, it is described as"ND."

Analysis method of seawater sample at the beach in Fukushima Prefecture on August 3

Target	Analysis method	Applied manual
Cesium	Gamma ray spectrometry (No pre-treatment, Direct measured)	Guideline with regard to measuring released-radioactive material at the light-water type nuclear reactor for power generation. (Nuclear Safety Committee)
Gross β	Evaporation drying method	Guideline with regard to measuring released-radioactive material at the light-water type nuclear reactor for power generation. (Nuclear Safety Committee)
Tritium	Distillation method	Guideline with regard to measuring released-radioactive material at the light-water type nuclear reactor for power generation. (Nuclear Safety Committee)

【Reference Baseline】

Unit:Bq/L

	Cesium134	Cesium137	Tritium
Notification concentration limit※ 1	60	90	60000
WHO drinking water quality guideline	10	10	10000
Radio active material in drinking water	10 ^{※2}		—
Guideline regarding radioactive material at beach	10 ^{※2}		—

*1 Concentration of radioactive material in the water at the outside border of supervised area surrounding nuclear power station

*2 Total concentration of cesium 134 and cesium 137