

3. Analysis Results of Seawater Obtained around Fukushima Daiichi NPS (Inside of Unit 1-4 Water Intake Channel)

Unit: Bq/L, "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

* The amounts provided at each point are the latest results of "Detailed Analysis Results in the Port, around Discharge Channel and Bank Protection of Fukushima Daiichi NPS".

Inside of Unit 1 silt fence

Cs-134 : 19 Sampled on 11/4
Cs-137 : 43 Sampled on 11/4
All β : 530 Sampled on 11/4
Tritium : 1,700 Sampled on 11/4

Inside of Unit 2 silt fence

Cs-134 : 18 Sampled on 11/4
Cs-137 : 47 Sampled on 11/4
All β : 560 Sampled on 11/4
Tritium : 1,500 Sampled on 11/4

Inside of Unit 3 silt fence

Cs-134 : 53 Sampled on 11/4
Cs-137 : 120 Sampled on 11/4
All β : 190 Sampled on 11/4
Tritium : 130 Sampled on 11/4

Inside of Unit 4 silt fence

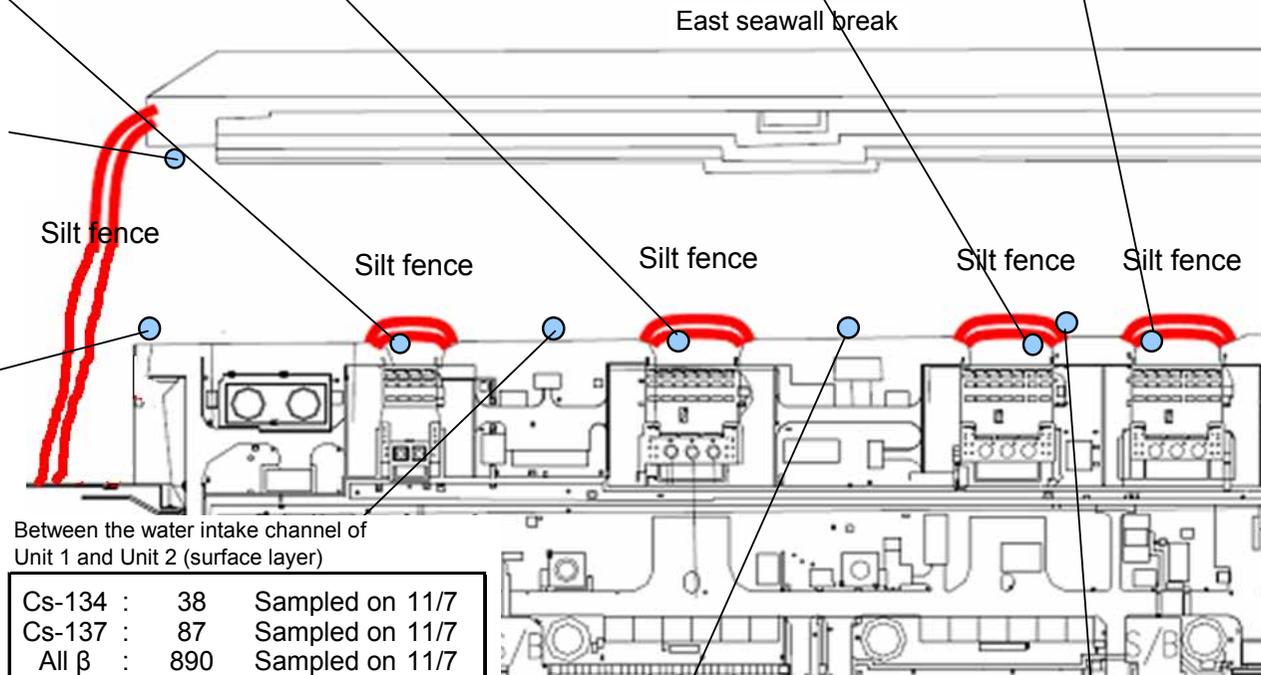
Cs-134 : 28 Sampled on 11/4
Cs-137 : 73 Sampled on 11/4
All β : 110 Sampled on 11/4
Tritium : ND(120) Sampled on 11/4

North side of Unit 1-4 water intake channel
(north side of East Seawall Break)

Cs-134 : 7 Sampled on 11/4
Cs-137 : 15 Sampled on 11/4
All β : 110 Sampled on 11/4
Tritium : 210 Sampled on 11/4

North side of Unit 1-4 water intake channel

Cs-134 : 33 Sampled on 11/7
Cs-137 : 73 Sampled on 11/7
All β : 1400 Sampled on 11/7
Tritium : 2,400 Sampled on 11/5



Between the water intake channel of
Unit 1 and Unit 2 (surface layer)

Cs-134 : 38 Sampled on 11/7
Cs-137 : 87 Sampled on 11/7
All β : 890 Sampled on 11/7
Tritium : 1,900 Sampled on 11/5

Between the water intake channel of
Unit 1 and Unit 2 (lower layer)

Cs-134 : 19 Sampled on 11/7
Cs-137 : 36 Sampled on 11/7
All β : 230 Sampled on 11/7
Tritium : 790 Sampled on 11/5

Between the water intake channel of
Unit 2 and Unit 3

Cs-134 : 12 Sampled on 11/4
Cs-137 : 24 Sampled on 11/4
All β : 220 Sampled on 11/4
Tritium : 600 Sampled on 11/4

Between the water intake channel of
Unit 3 and Unit 4

Cs-134 : 11 Sampled on 11/4
Cs-137 : 20 Sampled on 11/4
All β : 150 Sampled on 11/4
Tritium : 350 Sampled on 11/4

	Cs-134	Cs-137	H-3	Sr-90
Density Limit Specified by the Rule for the Installation, Operation, etc. of Commercial Nuclear Power Reactors (the density limit in the water outside the surrounding monitored areas is provided in section 6 of Appendix 2)	60	90	60,000	30
WHO Guidelines for drinking-water quality	10	10	10,000	10