

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	: 44	Sampled on 12/23
Cs-137	: 110	Sampled on 12/23
All β	: 360	Sampled on 12/23
Tritium	: 630	Sampled on 12/16

Inside of Unit 2 silt fence

Cs-134	: 36	Sampled on 12/23
Cs-137	: 91	Sampled on 12/23
All β	: 290	Sampled on 12/23
Tritium	: 800	Sampled on 12/16

Inside of Unit 3 silt fence

Cs-134	: 23	Sampled on 12/23
Cs-137	: 53	Sampled on 12/23
All β	: 110	Sampled on 12/23
Tritium	: 160	Sampled on 12/16

Inside of Unit 4 silt fence

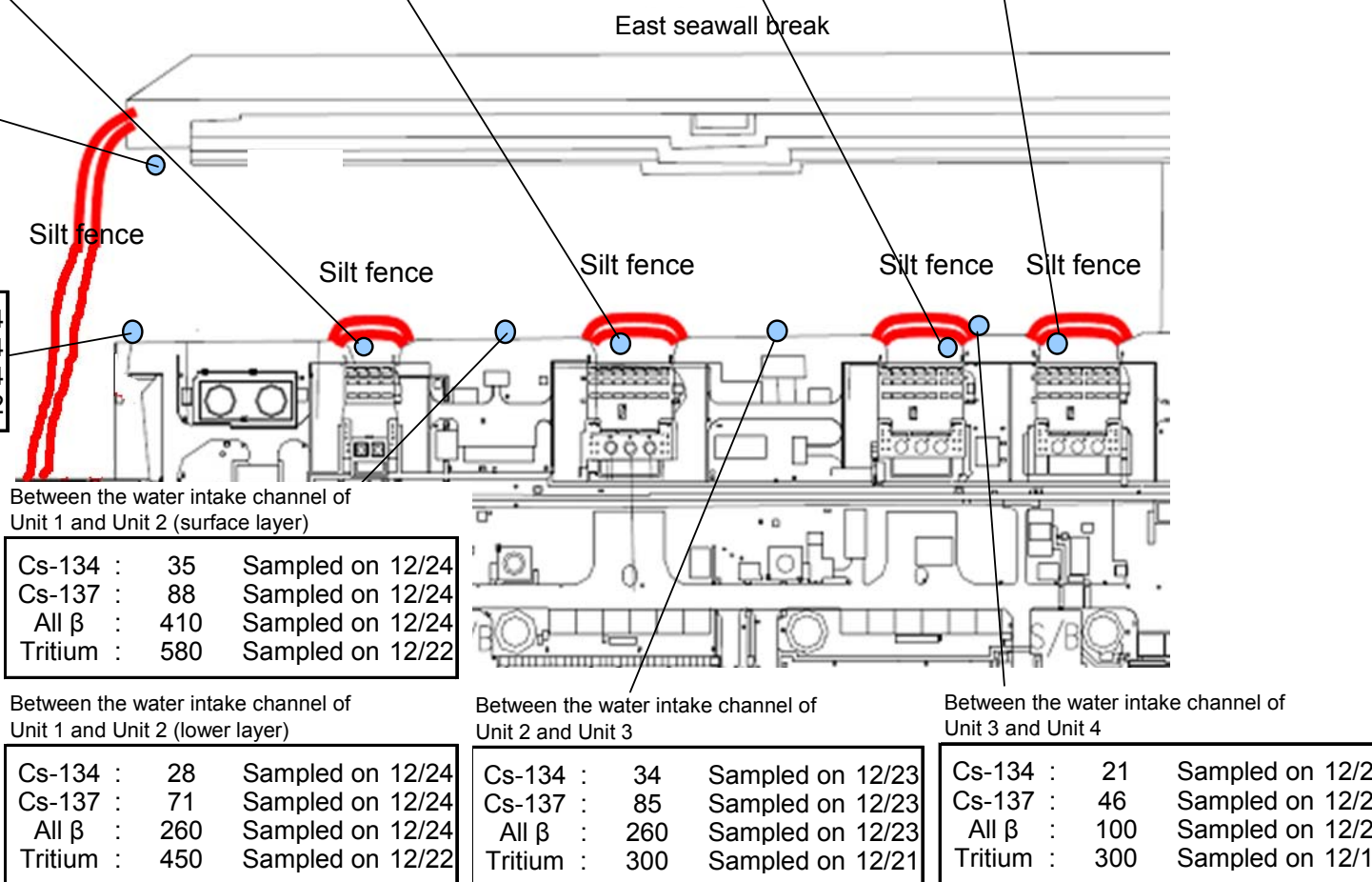
Cs-134	: 27	Sampled on 12/23
Cs-137	: 57	Sampled on 12/23
All β	: 130	Sampled on 12/23
Tritium	: 180	Sampled on 12/16

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

Cs-134	: 15.0	Sampled on 12/23
Cs-137	: 42	Sampled on 12/23
All β	: 93	Sampled on 12/23
Tritium	: ND(120)	Sampled on 12/16

North side of Unit 1-4 water intake channel

Cs-134	: 32	Sampled on 12/24
Cs-137	: 72	Sampled on 12/24
All β	: 320	Sampled on 12/24
Tritium	: 620	Sampled on 12/22



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

Cs-134	: 35	Sampled on 12/24
Cs-137	: 88	Sampled on 12/24
All β	: 410	Sampled on 12/24
Tritium	: 580	Sampled on 12/22

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

Cs-134	: 28	Sampled on 12/24
Cs-137	: 71	Sampled on 12/24
All β	: 260	Sampled on 12/24
Tritium	: 450	Sampled on 12/22

Between the water intake channel of Unit 2 and Unit 3

Cs-134	: 34	Sampled on 12/23
Cs-137	: 85	Sampled on 12/23
All β	: 260	Sampled on 12/23
Tritium	: 300	Sampled on 12/21

Between the water intake channel of Unit 3 and Unit 4

Cs-134	: 21	Sampled on 12/23
Cs-137	: 46	Sampled on 12/23
All β	: 100	Sampled on 12/23
Tritium	: 300	Sampled on 12/16

	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