



Fig. Sampling places of seawater (Offshore of Miyagi Prefecture)

[Date]

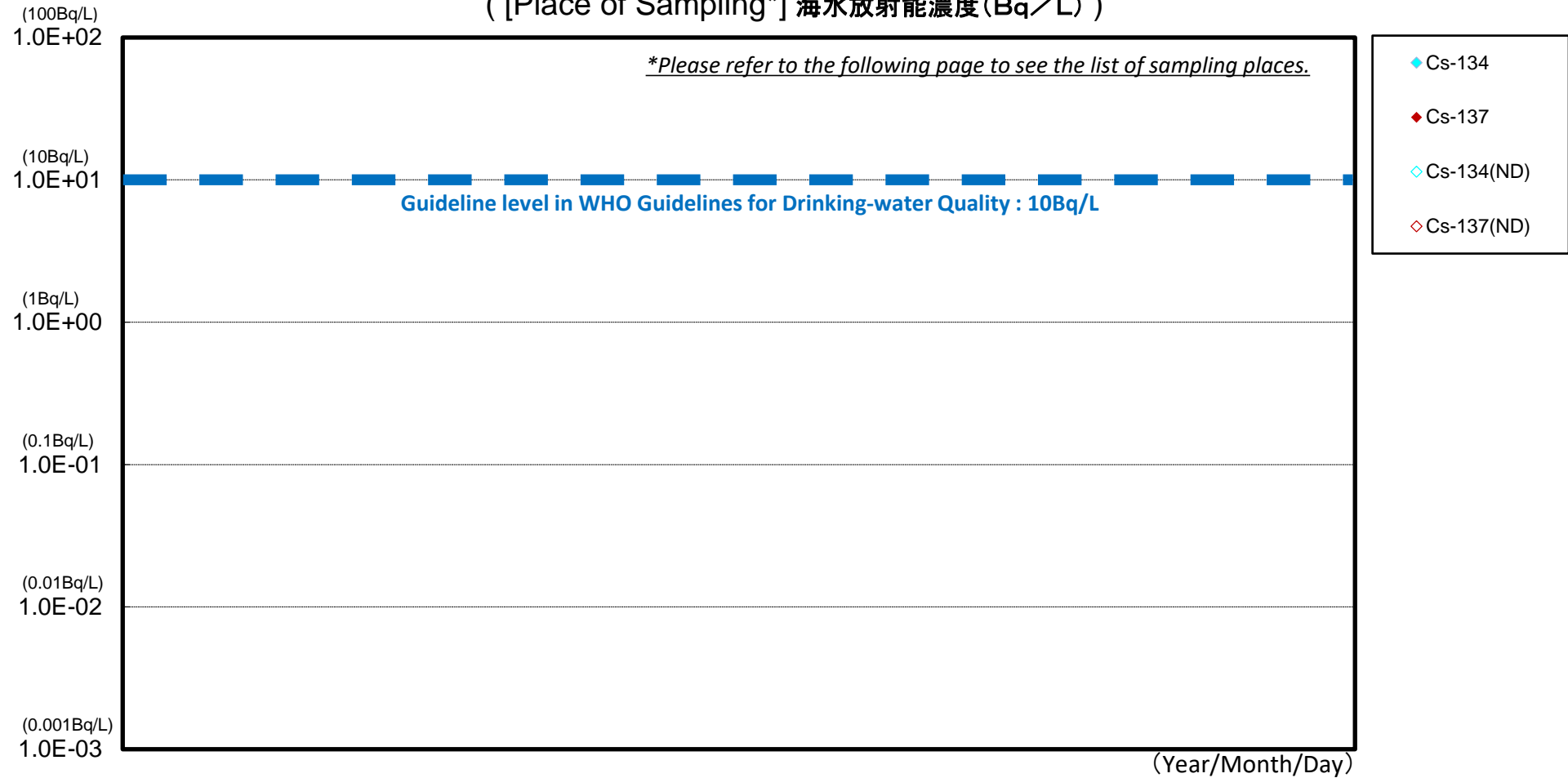
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Analysis Results of Seawater <Offshore of Miyagi Prefecture> (γ)

Place of Sampling		Date and Time of Sampling	Analysis Item	
			Cs-134 (Bq/L)	Cs-137 (Bq/L)
Offshore of Minamisanriku (T-MG0)	Surface Layer			
	Bottom Layer			
Ishinomaki Bay (T-MG1)	Surface Layer			
	Bottom Layer			
Eastern Offshore of Kinkasan (T-MG2)	Surface Layer			
	Bottom Layer			
Southern Offshore of Kinkasan (T-MG3)	Surface Layer			
	Bottom Layer			
Offshore of Shichigahama (T-MG4)	Surface Layer			
	Bottom Layer			
Central Area of Sendai Bay (T-MG5)	Surface Layer			
	Bottom Layer			
Offshore of Abukuma River (T-MG6)	Surface Layer			
	Bottom Layer			
WHO Guidelines for Drinking-water Quality ^{※1}			1.0E+01	1.0E+01

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
 - Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
 - “-” indicates that the item was not included in the measurement or the sampling was stopped.
 - Values are expressed in exponential notation. For example, “3.1E+01” means “ $3.1 \times 10^{+1}$ ” and equals 31.
Similarly, “3.1E+00” means “ 3.1×10^{0} ” and equals 3.1, and “3.1E-01” means “ 3.1×10^{-1} ” and equals 0.31.
 - Detailed analysis results using the ammonium phosphomolybdate adsorption collection method are shown (starting from the publication on June 15, 2012).
 - Analysed by [Name of Analysis Laboratory].
- ※1 Guideline levels for Cs-134 and Cs-137 in WHO Guidelines for Drinking-water Quality
- For the evaluation of the analysis results, please refer to the "Status of the Fukushima Daiichi NPS (Daily Report)" (*in Japanese only*).
<https://www.tepco.co.jp/press/report/>

Radioactive Concentration of Seawater at [Place of Sampling*] (Bq/L)
 ([Place of Sampling*] 海水放射能濃度 (Bq/L))



* Guideline levels for Cs-134 and Cs-137 in WHO Guidelines for Drinking-water Quality are both 1.0E+01Bq/L(10Bq/L).

** (ND) indicates that measurement result is less than the lower detection limit. The detection limit may vary depending on the measurement environment and the characteristics of each measuring instrument.

List of Sampling Places - Seawater (Cs-134 and Cs-137)
 < Offshore of Miyagi Prefecture >

Japanese	English
南三陸沖(T-MG0) 表層	Surface layer at Offshore of Minamisanriku (T-MG0)
南三陸沖(T-MG0) 底層	Bottom layer at Offshore of Minamisanriku (T-MG0)
石巻湾 (T-MG1) 表層	Surface layer in Ishinomaki Bay (T-MG1)
石巻湾 (T-MG1) 底層	Bottom layer in Ishinomaki Bay (T-MG1)
金華山東沖 (T-MG2) 表層	Surface layer at Eastern Offshore of Kinkasan (T-MG2)
金華山東沖 (T-MG2) 底層	Bottom layer at Eastern Offshore of Kinkasan (T-MG2)
金華山南沖 (T-MG3) 表層	Surface layer at Southern Offshore of Kinkasan (T-MG3)
金華山南沖 (T-MG3) 底層	Bottom layer at Southern Offshore of Kinkasan (T-MG3)
七ヶ浜沖 (T-MG4) 表層	Surface layer at Offshore of Shichigahama (T-MG4)
七ヶ浜沖 (T-MG4) 底層	Bottom layer at Offshore of Shichigahama (T-MG4)
仙台湾中央 (T-MG5) 表層	Surface layer at Central Area of Sendai Bay (T-MG5)
仙台湾中央 (T-MG5) 底層	Bottom layer at Central Area of Sendai Bay (T-MG5)
阿武隈川沖 (T-MG6) 表層	Surface layer at Offshore of Abukuma River (T-MG6)
阿武隈川沖 (T-MG6) 底層	Bottom layer at Offshore of Abukuma River (T-MG6)