

※1 【 】内の番号は、図の測点番号に対応。

※1 The character enclosed in parentheses indicates Sampling Point in figure.

※2 C w/ G: 礫混じり粗砂 Coarse sand with Granule

C w/ S: 中細砂混じり粗砂 Coarse sand with medium /fine sand

C w/ M: 泥混じり粗砂 Coarse sand with Mud

S w/ C: 粗砂混じり中細砂 Medium /fine sand with coarse sand

S w/ M: 泥混じり中細砂 Medium /fine sand with mud

M w/ S: 中細砂混じり泥 Mud with medium /fine sand

M : 泥 Mud

※3 NDの記載は、海底土の放射能濃度の検出値が検出下限値を下回る場合。

※3 ND indicates the case that the detected radioactivity concentration in marine soil was lower than the detection limits.

* 原子力規制委員会の委託事業により、(公財)海洋生物環境研究所が採取した試料を 国立研究開発法人 日本原子力研究開発機構が分析。

* The samples were collected by Marine Ecology Research Institute (MERI) and analyzed by Japan Atomic Energy Agency (JAEA) on the project commissioned by Nuclear Regulation Authority (NRA).

* 太字下線データが今回追加分。

* Boldface and underlined readings are new.

(参考)

・平成20~22年度「海洋環境放射能総評価事業」の核燃料サイクル施設沖合海域(青森県・岩手県沖合海域)の海底土の環境放射能調査の結果:

Cs-137: 0.36~4.2Bq/kg・乾土、 Sr-90: ND~0.51Bq/kg・乾土(検出下限値は0.2Bq/kg・乾土)、 Pu-239+240: 0.41~4.4Bq/kg・乾土

・平成22年度「海洋環境放射能総評価事業」の原子力発電所周辺海域の海底土の環境放射能調査の結果:

Am-241: 0.22~2.1Bq/kg・乾土

(Reference)

・The results of the environmental radioactivity measurement in the marine soil in the sea area of Nuclear Fuel Cycle Facility

at offshore of Aomori and Iwate Prefecture shown in the report "Oceanic Environmental Radioactivity Synthesis Evaluation Business" FY 2008-2010 :

Cs-137: 0.36~4.2Bq/kg・dry soil, Sr-90: ND~0.51Bq/kg・dry soil(The minimum limit of detection is 0.2Bq/kg・dry soil), Pu-239+240: 0.41~4.4Bq/kg・dry soil

・The results of the environmental radioactivity measurement in the marine soil in the sea area of Nuclear Power Plant

shown in the report "Oceanic Environmental Radioactivity Synthesis Evaluation Business" FY 2010 :

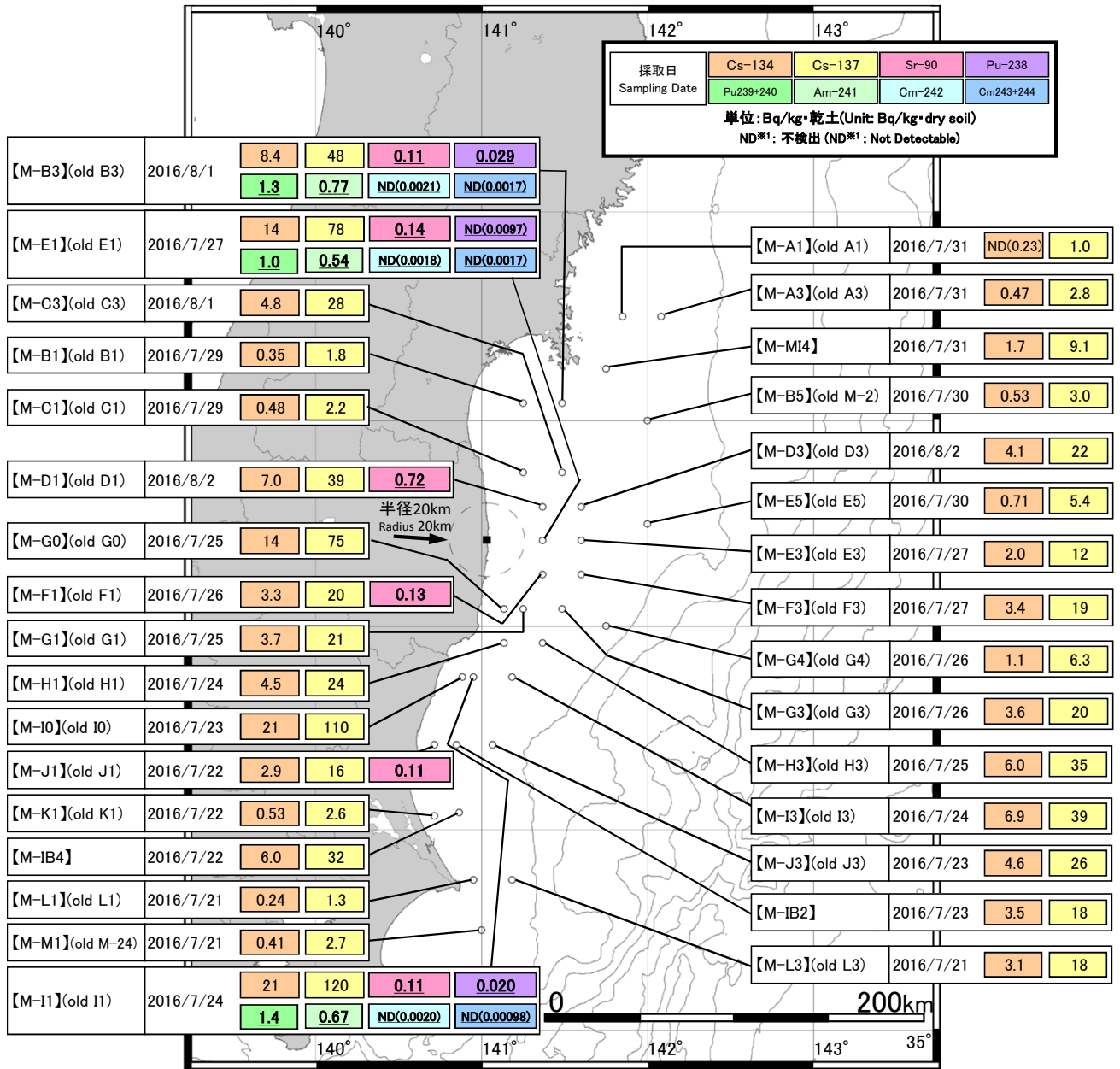
Am-241: 0.22~2.1Bq/kg・dry soil

宮城県・福島県・茨城県・千葉県沖における海域モニタリング結果(Sr、Pu、Am、Cm)(海底土)

Readings of Sea Area Monitoring at offshore of Miyagi, Fukushima, Ibaraki and Chiba Prefecture (Sr,Pu,Am,Cm)(marine soil)

試料採取日:平成28年7月22日～8月2日
(Sampling Date: Jul 22 - Aug 2, 2016)

公表日:平成28年10月28日
(Published: Oct 28, 2016)



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※1 ND indicates the case that the detected radioactivity concentration in marine soil was lower than the detection limits.

* 図中の■は東京電力ホールディングス福島第一原子力発電所を示す。

* The legend ■ indicates the location of TEPCO Fukushima Dai-ichi NPP.

* 原子力規制委員会の委託事業により、(公財)海洋生物環境研究所が採取した試料を 国立開発研究法人 日本原子力研究開発機構が分析。

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(参考)

・平成20～22年度「海洋環境放射能総合評価事業」の核燃料サイクル施設沖合海域(青森県・岩手県沖合海域)の海底土の環境放射能調査の結果:

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