

福島第一原子力発電所近傍海域の海水の放射性物質濃度測定結果
 (東京電力ホールディングス株の発表をもとに作成^{※1})
 試料採取日:平成31年3月4日

Radioactivity concentration in the seawater near Fukushima Dai-ichi NPP
 (Based on the press release of TEPCO^{※1})
 Sampling Date: Mar 4, 2019

平成31年4月9日
 Apr 9, 2019

| Cs-134 | Cs-137 | H-3 | 全α (gross α) | 全β (gross β) | Sr-90 | Pu-238 | Pu-239+240 |
|---|--------|-----|-----------------|-----------------|-------|--------|------------|
| 放射性物質濃度 (検出下限値) (Bq/L) (ND ^{※2} : 不検出) Radioactivity concentration (Lower detection limit) (Bq/L) (ND ^{※2} : Not Detectable) | | | | | | | |

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|----------------|-----------------|-------------|-------|--|---------|--------|--|---|---|
| T-1 | 2018/11/19 8:00 | 0.0054 | 0.056 | | | | | | O |
| | 2018/11/26 7:25 | 0.0054 | 0.062 | | | | | | O |
| | 2018/12/3 7:15 | 0.011 | 0.13 | | ND(2.2) | 0.0035 | | | O |
| | 2018/12/10 7:50 | 0.0037 | 0.047 | | | | | | O |
| | 2018/12/17 7:50 | 0.0085 | 0.091 | | | | | | O |
| | 2018/12/24 8:10 | 0.0027 | 0.034 | | | | | | O |
| | 2018/12/31 7:45 | 0.0064 | 0.073 | | | | | | O |
| | 2019/1/7 7:45 | 0.019 | 0.22 | | ND(2.0) | 0.0044 | | | O |
| | 2019/1/14 8:05 | 0.0034 | 0.045 | | | | | | O |
| | 2019/1/21 7:30 | 0.0025 | 0.031 | | | | | | O |
| | 2019/1/28 7:45 | 0.0020 | 0.029 | | | | | | O |
| | 2019/2/4 7:55 | 0.0072 | 0.085 | | ND(2.0) | 0.0020 | | | O |
| | 2019/2/11 7:55 | 0.018 | 0.20 | | | | | | O |
| | 2019/2/18 7:45 | 0.030 | 0.34 | | | | | | O |
| 2019/2/25 8:05 | 0.014 | 0.17 | | | | | | O | |
| 2019/3/4 8:00 | 0.0093 | 0.11 | | | | | | O | |

| | | | | | | | | | |
|----------------|-----------------|--------------|-------|--|---------|--------|--|---|---|
| T-2 | 2018/11/19 7:00 | 0.0034 | 0.043 | | | | | | O |
| | 2018/11/26 8:45 | 0.0020 | 0.022 | | | | | | O |
| | 2018/12/3 8:05 | 0.0016 | 0.017 | | ND(2.2) | 0.0023 | | | O |
| | 2018/12/10 7:05 | 0.0027 | 0.030 | | | | | | O |
| | 2018/12/17 6:55 | 0.0035 | 0.040 | | | | | | O |
| | 2018/12/24 7:10 | 0.0033 | 0.038 | | | | | | O |
| | 2018/12/31 7:00 | 0.0013 | 0.015 | | | | | | O |
| | 2019/1/7 6:50 | 0.0017 | 0.021 | | ND(2.1) | 0.0021 | | | O |
| | 2019/1/14 6:55 | 0.0042 | 0.052 | | | | | | O |
| | 2019/1/21 6:50 | 0.0021 | 0.028 | | | | | | O |
| | 2019/1/28 7:10 | 0.0033 | 0.040 | | | | | | O |
| | 2019/2/4 6:55 | 0.019 | 0.24 | | ND(2.4) | 0.0020 | | | O |
| | 2019/2/11 7:00 | 0.0016 | 0.021 | | | | | | O |
| | 2019/2/18 7:00 | 0.0023 | 0.033 | | | | | | O |
| 2019/2/25 7:12 | 0.0016 | 0.026 | | | | | | O | |
| 2019/3/4 7:00 | 0.0019 | 0.025 | | | | | | O | |

O: 上層(表層~2m) Outer Layer

* 太字下線データが今回追加分。
 * Boldface and underlined readings are new.

※1 東京電力ホールディングス株の発表(<http://www.tepco.co.jp/decommission/planaction/monitoring/index-j.html>)
 ※1 Press release of TEPCO (<http://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

※2 NDの記載は、海水の放射性物質濃度の検出値が検出下限値を下回る場合。
 ※2 ND indicates the case that the detected radioactivity concentration in seawater was lower than the detection limits.

参考

reference

福島第一原発事故以前の海水のモニタリング結果:

(<http://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

Results of radiation monitoring before the accident at TEPCO's Fukushima Daiichi Nuclear Power Station.

(<http://radioactivity.nsr.go.jp/ja/contents/9000/8483/24/Beforedisaster.pdf>)

福島第一原子力発電所近傍海域の海水採取ポイント
(Seawater sampling points near and around Fukushima Dai-ichi NPP)



* 図中の×は東京電力ホールディングス(株)福島第一原子力発電所を示す。

* The legends × indicate the locations of TEPCO Fukushima Dai-ichi NPP, respectively.