

茨城県沿岸の海水の放射性物質濃度分布  
(東京電力ホールディングス㈱の発表をもとに作成<sup>※1</sup>)  
試料採取日: 令和4年10月19日、20日、21日

Radioactivity concentration in the seawater around coast of Ibaraki Prefecture  
(Based on the press release of TEPCO<sup>※1</sup>)  
Sampling Date: Oct 19, 20, 21, 2022

令和4年11月15日  
Nov 15, 2022

| 採取場所<br>Sampling Point | 採取日<br>Sampling Date | Cs-134   | Cs-137 |  |
|------------------------|----------------------|--|--------|--|
|                        |                      | 放射性物質濃度 (Bq/L)<br>Radioactivity concentration (Bq/L) |        |  |

|                 |                  |                  |                 |   |
|-----------------|------------------|------------------|-----------------|---|
| T-A             | 2022/7/13 10:39  | < 0.81           | < 1.1           | O |
|                 | 2022/7/13 10:41  | < 0.68           | < 1.1           | L |
|                 | 2022/8/18 9:03   | < 1.0            | < 1.0           | O |
|                 | 2022/8/18 9:04   | < 0.79           | < 1.0           | L |
|                 | 2022/9/14 10:46  | < 1.1            | < 1.1           | O |
|                 | 2022/9/14 10:48  | < 0.87           | < 1.0           | L |
|                 | 2022/10/20 9:40  | <b>&lt; 0.87</b> | <b>&lt; 1.1</b> | O |
| 2022/10/20 9:35 | <b>&lt; 0.97</b> | <b>&lt; 0.93</b> | L               |   |

|                 |                  |                  |                  |   |
|-----------------|------------------|------------------|------------------|---|
| T-Z             | 2022/7/13 7:52   | < 1.0            | < 1.2            | O |
|                 | 2022/7/13 7:54   | < 1.1            | < 1.1            | L |
|                 | 2022/8/19 7:58   | < 1.1            | < 0.96           | O |
|                 | 2022/8/19 7:59   | < 0.83           | < 1.1            | L |
|                 | 2022/9/16 7:28   | < 1.0            | < 1.1            | O |
|                 | 2022/9/16 7:30   | < 0.79           | < 1.1            | L |
|                 | 2022/10/21 8:25  | <b>&lt; 0.92</b> | <b>&lt; 0.93</b> | O |
| 2022/10/21 8:22 | <b>&lt; 0.92</b> | <b>&lt; 1.1</b>  | L                |   |

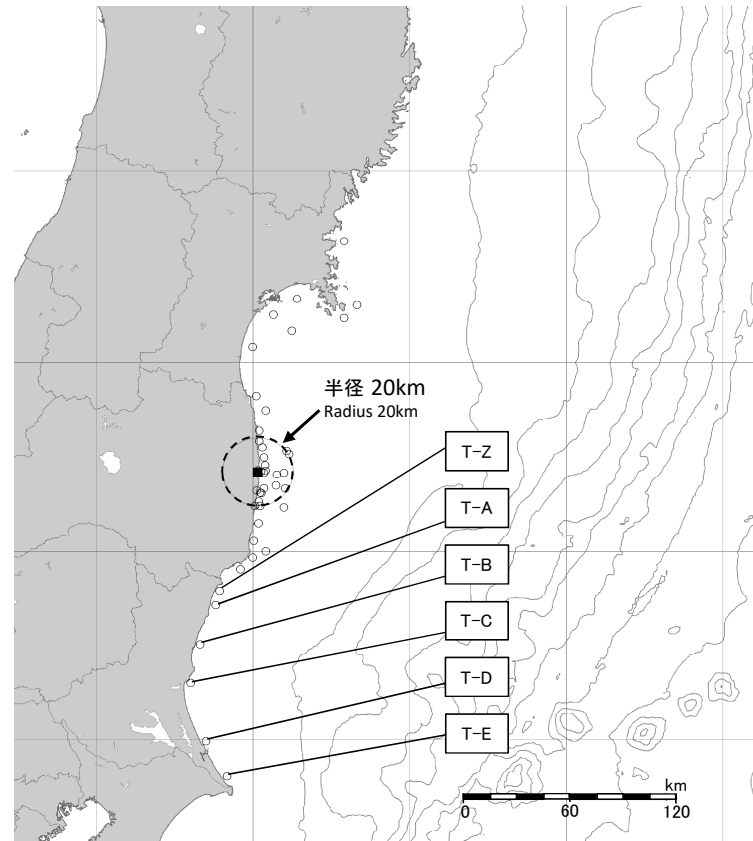
O: 上層(表層~2m) Outer Layer  
L: 下層(海底より2~3m上) Lower Layer

|                 |                  |                  |                 |   |
|-----------------|------------------|------------------|-----------------|---|
| T-B             | 2022/7/14 8:41   | < 0.97           | < 0.99          | O |
|                 | 2022/7/14 8:43   | < 0.87           | < 1.2           | L |
|                 | 2022/8/17 7:43   | < 1.1            | < 1.3           | O |
|                 | 2022/8/17 7:44   | < 0.98           | < 1.1           | L |
|                 | 2022/9/15 8:07   | < 0.75           | < 1.1           | O |
|                 | 2022/9/15 8:10   | < 0.75           | < 1.1           | L |
|                 | 2022/10/19 8:47  | <b>&lt; 0.81</b> | <b>&lt; 1.1</b> | O |
| 2022/10/19 8:48 | <b>&lt; 0.81</b> | <b>&lt; 1.1</b>  | L               |   |

|                  |                  |                  |                  |   |
|------------------|------------------|------------------|------------------|---|
| T-C              | 2022/7/15 8:27   | < 0.81           | < 1.2            | O |
|                  | 2022/7/15 8:30   | < 0.64           | < 1.1            | L |
|                  | 2022/8/19 12:55  | < 0.92           | < 1.1            | O |
|                  | 2022/8/19 12:56  | < 0.79           | < 1.2            | L |
|                  | 2022/9/14 8:08   | < 0.97           | < 0.99           | O |
|                  | 2022/9/14 8:10   | < 0.87           | < 1.1            | L |
|                  | 2022/10/19 12:57 | <b>&lt; 1.1</b>  | <b>&lt; 0.96</b> | O |
| 2022/10/19 12:59 | <b>&lt; 0.97</b> | <b>&lt; 0.99</b> | L                |   |

|                  |                  |                  |                 |   |
|------------------|------------------|------------------|-----------------|---|
| T-D              | 2022/7/14 12:47  | < 0.87           | < 1.2           | O |
|                  | 2022/7/14 12:50  | < 0.95           | < 1.1           | L |
|                  | 2022/8/18 13:05  | < 0.97           | < 1.1           | O |
|                  | 2022/8/18 13:06  | < 0.83           | < 1.0           | L |
|                  | 2022/9/15 12:45  | < 1.1            | < 0.90          | O |
|                  | 2022/9/15 12:47  | < 0.83           | < 1.1           | L |
|                  | 2022/10/21 13:05 | <b>&lt; 1.1</b>  | <b>&lt; 1.1</b> | O |
| 2022/10/21 13:08 | <b>&lt; 0.97</b> | <b>&lt; 0.95</b> | L               |   |

|                  |                  |                 |                  |   |
|------------------|------------------|-----------------|------------------|---|
| T-E              | 2022/7/15 12:34  | < 0.97          | < 1.1            | O |
|                  | 2022/7/15 12:37  | < 0.79          | < 1.1            | L |
|                  | 2022/8/17 14:12  | < 0.87          | < 1.0            | O |
|                  | 2022/8/17 14:13  | < 0.95          | < 1.0            | L |
|                  | 2022/9/16 13:19  | < 1.1           | < 1.0            | O |
|                  | 2022/9/16 13:21  | < 0.83          | < 1.1            | L |
|                  | 2022/10/20 14:08 | <b>&lt; 1.1</b> | <b>&lt; 0.93</b> | O |
| 2022/10/20 14:10 | <b>&lt; 0.92</b> | <b>&lt; 1.0</b> | L                |   |



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 mark ■ indicates the location of TEPCO Fukushima Dai-ichi NPP.)

\* 太字下線データが今回追加分。

\* Boldface and underlined readings are new.

\* 「< XX」は放射性物質濃度が検出下限値(XX)未満であることを表す。

\* "< XX" means that radioactivity concentration is lower than the detection limit XX.

\* 採取場所の緯度経度は URL を参照。(https://radioactivity.nsr.go.jp/ja/contents/17000/16507/view.html)

\* Refer to the URL for the latitude and longitude of the sampling points.(https://radioactivity.nsr.go.jp/ja/contents/17000/16507/view.html)

※1 東京電力ホールディングス㈱の発表 (https://www.tepcoco.jp/en/nu/fukushima-np/f1/smp/index-e.html)

※1 Based on the press release of TEPCO (https://www.tepcoco.jp/en/nu/fukushima-np/f1/smp/index-e.html)

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:

(https://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.

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