

福島県沿岸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㈱の発表をもとに作成<sup>※1</sup>)  
 試料採取日: 令和4年6月2日~29日  
 悪天候により採取中止: 採取場所 T-7、T-18、T-M10

Radioactivity concentration in the seawater around coast of Fukushima Prefecture  
 (Based on the press release of TEPCO<sup>※1</sup>)  
 Sampling Date: Jun 2 - 29, 2022  
 No samples due to bad weather at point T-7, T-18, T-M10

令和4年8月9日  
 Aug 9, 2022

| 採取場所<br>Sampling point | 採取日<br>Sampling Date | Cs-134   | Cs-137        | H-3               |                    |  |                 |                    |               |                  |   |
|------------------------|----------------------|--|---------------|-------------------|--------------------|--|-----------------|--------------------|---------------|------------------|---|
|                        |                      | 放射性物質濃度 (Bq/L)<br>Radioactivity concentration (Bq/L) |               |                   |                    |  |                 |                    |               |                  |   |
| T-22                   | 2022/3/2 8:08        | < 0.0014   | 0.0018        | -                 | O                  | T-B1   | 2022/3/29 5:52  | < 0.0014           | 0.0020        | -                | O |
|                        |                      | < 0.0014   | 0.0023        | -                 | L                  |  |                 | < 0.0014           | 0.0019        | -                | L |
|                        | 2022/4/13 9:37       | < 0.0014   | 0.0026        | -                 | O                  |  | 2022/5/17 6:47  | < 0.0014           | 0.0021        | < 0.32           | O |
|                        |                      | < 0.0014   | 0.0026        | -                 | L                  |  |                 | < 0.0014           | 0.0018        | -                | L |
|                        | 2022/5/20 9:43       | < 0.0014   | 0.0023        | < 0.39            | O                  |  | 2022/5/24 6:09  | < 0.0014           | 0.0015        | < 0.33           | O |
|                        |                      | < 0.0014   | 0.0034        | -                 | L                  |  |                 | < 0.0014           | 0.0015        | -                | L |
|                        | 2022/6/3 8:39        | <b>&lt; 0.0014</b>                                   | <b>0.0029</b> | <b>&lt; 0.38</b>  | O                  |  | 2022/6/21 7:16  | <b>&lt; 0.0014</b> | <b>0.0018</b> | <b>&lt; 0.33</b> | O |
| <b>&lt; 0.0014</b>     |                      | <b>0.0030</b>  | -             | L                 | <b>&lt; 0.0014</b> | <b>0.0014</b>  |                 | -                  | L             |                  |   |
| T-MA                   | 2022/3/2 7:31        | < 0.0014   | 0.0025        | -                 | O                  | T-B2   | 2022/3/29 6:27  | < 0.0014           | 0.0018        | -                | O |
|                        |                      | < 0.0014   | 0.0025        | -                 | L                  |  |                 | < 0.0014           | 0.0021        | -                | L |
|                        | 2022/4/13 9:04       | < 0.0014   | 0.0025        | -                 | O                  |  | 2022/5/17 6:14  | < 0.0014           | 0.0027        | < 0.32           | O |
|                        |                      | < 0.0014   | 0.0019        | -                 | L                  |  |                 | < 0.0014           | 0.0023        | -                | L |
|                        | 2022/5/20 9:14       | < 0.0014   | 0.0032        | < 0.37            | O                  |  | 2022/5/24 6:43  | < 0.0014           | 0.0019        | < 0.34           | O |
|                        |                      | < 0.0014   | 0.0027        | -                 | L                  |  |                 | < 0.0014           | 0.0017        | -                | L |
|                        | 2022/6/3 9:05        | <b>&lt; 0.0014</b>                                   | <b>0.0028</b> | <b>&lt; 0.38</b>  | O                  |  | 2022/6/21 6:41  | <b>&lt; 0.0014</b> | <b>0.0018</b> | <b>&lt; 0.33</b> | O |
| <b>&lt; 0.0014</b>     |                      | <b>0.0025</b>  | -             | L                 | <b>&lt; 0.0014</b> | <b>0.0025</b>  |                 | -                  | L             |                  |   |
| T-13-1                 | 2022/3/2 6:48        | < 0.0014   | 0.0030        | -                 | O                  | T-S3   | 2022/3/9 10:55  | < 0.0014           | 0.0044        | -                | O |
|                        |                      | < 0.0014   | 0.0027        | -                 | L                  |  |                 | < 0.0014           | 0.0034        | -                | L |
|                        | 2022/4/13 8:29       | < 0.0014   | 0.0027        | -                 | O                  |  | 2022/5/11 10:13 | < 0.0014           | 0.0037        | 0.067            | O |
|                        |                      | < 0.0014   | 0.0019        | -                 | L                  |  |                 | < 0.0014           | 0.0056        | -                | L |
|                        | 2022/5/20 8:36       | < 0.0014   | 0.0034        | < 0.38            | O                  |  | 2022/5/25 10:14 | < 0.0014           | 0.0033        | 0.077            | O |
|                        |                      | < 0.0014   | 0.0034        | -                 | L                  |  |                 | < 0.0014           | 0.0028        | -                | L |
|                        | 2022/6/3 9:35        | <b>&lt; 0.0014</b>                                   | <b>0.0030</b> | <b>&lt; 0.38</b>  | O                  |  | 2022/6/22 10:03 | <b>&lt; 0.0014</b> | <b>0.0023</b> | <b>0.14</b>      | O |
| <b>&lt; 0.0013</b>     |                      | <b>0.0030</b>  | -             | L                 | <b>&lt; 0.0014</b> | <b>0.0016</b>  |                 | -                  | L             |                  |   |
| T-S1                   | 2022/3/2 9:18        | < 0.0011   | 0.0030        | -                 | O                  | T-S4   | 2022/3/9 10:35  | < 0.0014           | 0.0032        | -                | O |
|                        |                      | < 0.0012   | 0.0030        | -                 | L                  |  |                 | < 0.0014           | 0.0053        | -                | L |
|                        | 2022/5/10 7:11       | < 0.0013   | 0.0061        | 0.077             | O                  |  | 2022/5/11 10:40 | < 0.0013           | 0.0027        | < 0.067          | O |
|                        |                      | < 0.0013   | 0.017         | -                 | L                  |  |                 | < 0.0014           | 0.0034        | -                | L |
|                        | 2022/5/18 9:17       | < 0.0011   | 0.0044        | 0.13              | O                  |  | 2022/5/25 10:40 | < 0.0014           | 0.0047        | 0.084            | O |
|                        |                      | < 0.0011   | 0.0030        | -                 | L                  |  |                 | < 0.0014           | 0.0033        | -                | L |
|                        | 2022/6/2 9:39        | <b>&lt; 0.0012</b>                                   | <b>0.0030</b> | <b>&lt; 0.068</b> | O                  |  | 2022/6/22 10:34 | <b>&lt; 0.0014</b> | <b>0.0040</b> | <b>0.14</b>      | O |
| <b>&lt; 0.0011</b>     |                      | <b>0.0029</b>  | -             | L                 | <b>&lt; 0.0014</b> | <b>0.0025</b>  |                 | -                  | L             |                  |   |
| ※2<br>T-S2             | 2022/5/10 7:35       | -  | -             | < 0.065           | O                  | O: 上層(表層~2m) Outer Layer<br>L: 下層(海底より2~3m上) Lower Layer |                 |                    |               |                  |   |
|                        | 2022/5/18 9:37       | -  | -             | 0.091             | O                  |  |                 |                    |               |                  |   |
|                        | 2022/6/2 9:57        | -  | -             | <b>&lt; 0.074</b> | O                  |  |                 |                    |               |                  |   |

\* 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.tepco.co.jp/decommission/data/analysis/index-j.html)

※1 Press release of TEPCO (https://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html)

※2 採取場所 T-S2は令和4年5月より追加。Cs-134およびCs-137については、同一の採取場所である小高区沖合3 km (T-14) で実施。

※2 Sampling point T-S2 has been added since May 2022. Cs-134 and Cs-137 are sampled at 3 km offshore of Odaka ward (T-14) as the same sampling point.

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)

| 採取場所<br>Sampling Point | 採取日<br>Sampling Date | Cs-134  | Cs-137 | H-3 |
|------------------------|----------------------|---|--------|-----|
|                        |                      | 放射性物質濃度(Bq/L)<br>Radioactivity concentration (Bq/L) |        |     |

|          |                  |          |        |        |   |
|----------|------------------|----------|--------|--------|---|
| T-B3     | 2022/3/15 6:01   | < 0.0014 | 0.0064 | -      | O |
|          |                  | < 0.0014 | 0.0023 | -      | L |
|          | 採取中止(No samples) |          |        |        |   |
|          | 2022/5/31 5:22   | < 0.0014 | 0.0020 | < 0.33 | O |
|          |                  | < 0.0014 | 0.0015 | -      | L |
|          | 2022/6/28 4:00   | < 0.0014 | 0.0016 | < 0.33 | O |
| < 0.0014 |                  | 0.0012   | -      | L      |   |

|                  |                |          |        |        |   |
|------------------|----------------|----------|--------|--------|---|
| T-M10            | 2022/3/4 8:38  | < 0.0014 | 0.0019 | -      | O |
|                  |                | < 0.0014 | 0.0017 | -      | L |
|                  | 2022/4/21 8:15 | < 0.0014 | 0.0019 | < 0.35 | O |
|                  |                | < 0.0014 | 0.0014 | -      | L |
|                  | 2022/5/30 8:26 | < 0.0014 | 0.0017 | < 0.31 | O |
|                  |                | < 0.0014 | 0.0014 | -      | L |
| 採取中止(No samples) |                |          |        |        |   |

|          |                  |          |        |       |   |
|----------|------------------|----------|--------|-------|---|
| T-S8     | 2022/3/15 6:16   | < 0.0014 | 0.0034 | -     | O |
|          |                  | < 0.0014 | 0.0031 | -     | L |
|          | 2022/5/9 10:06   | < 0.0011 | 0.0034 | 0.070 | O |
|          |                  | < 0.0014 | 0.0029 | -     | L |
|          | 採取中止(No samples) |          |        |       |   |
|          | 2022/6/27 7:06   | < 0.0014 | 0.0074 | 0.075 | O |
| < 0.0014 |                  | 0.0024   | -      | L     |   |

|                |                |          |        |        |   |
|----------------|----------------|----------|--------|--------|---|
| T-20           | 2022/3/4 6:52  | < 0.0014 | 0.0019 | -      | O |
|                |                | < 0.0014 | 0.0018 | -      | L |
|                | 2022/4/8 6:30  | < 0.0014 | 0.0047 | -      | O |
|                |                | < 0.0014 | 0.0030 | -      | L |
|                | 2022/5/25 6:10 | < 0.0014 | 0.0036 | < 0.38 | O |
|                |                | < 0.0014 | 0.0024 | -      | L |
| 2022/6/17 6:47 | < 0.0014       | 0.0045   | < 0.38 | O      |   |
|                | < 0.0014       | 0.0027   | -      | L      |   |

|          |                  |          |        |        |   |
|----------|------------------|----------|--------|--------|---|
| T-B4     | 2022/3/15 6:53   | < 0.0014 | 0.0021 | -      | O |
|          |                  | < 0.0014 | 0.0031 | -      | L |
|          | 採取中止(No samples) |          |        |        |   |
|          | 2022/5/31 6:01   | < 0.0014 | 0.0023 | < 0.33 | O |
|          |                  | < 0.0014 | 0.0020 | -      | L |
|          | 2022/6/28 4:59   | < 0.0014 | 0.0028 | < 0.33 | O |
| < 0.0014 |                  | 0.0012   | -      | L      |   |

|                  |                |          |        |        |   |
|------------------|----------------|----------|--------|--------|---|
| T-18             | 2022/3/4 9:41  | < 0.0014 | 0.0024 | -      | O |
|                  |                | < 0.0014 | 0.0032 | -      | L |
|                  | 2022/4/21 9:20 | < 0.0014 | 0.0021 | < 0.35 | O |
|                  |                | < 0.0014 | 0.0021 | -      | L |
|                  | 2022/5/30 9:30 | < 0.0014 | 0.0017 | < 0.31 | O |
|                  |                | < 0.0014 | 0.0028 | -      | L |
| 採取中止(No samples) |                |          |        |        |   |

|          |                  |          |        |        |   |
|----------|------------------|----------|--------|--------|---|
| T-S7     | 2022/3/24 5:53   | < 0.0014 | 0.0069 | -      | O |
|          |                  | < 0.0014 | 0.0075 | -      | L |
|          | 採取中止(No samples) |          |        |        |   |
|          | 2022/5/30 5:29   | < 0.0013 | 0.0054 | < 0.33 | O |
|          |                  | < 0.0014 | 0.0092 | -      | L |
|          | 2022/6/29 5:46   | < 0.0011 | 0.0027 | 0.39   | O |
| < 0.0014 |                  | 0.0036   | -      | L      |   |

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

|          |                  |          |        |         |   |
|----------|------------------|----------|--------|---------|---|
| T-S5     | 2022/3/24 6:10   | < 0.0014 | 0.012  | -       | O |
|          |                  | < 0.0014 | 0.011  | -       | L |
|          | 採取中止(No samples) |          |        |         |   |
|          | 2022/5/30 5:50   | < 0.0014 | 0.0061 | < 0.074 | O |
|          |                  | < 0.0014 | 0.0089 | -       | L |
|          | 2022/6/29 6:06   | < 0.0014 | 0.0028 | 0.11    | O |
| < 0.0014 |                  | 0.0038   | -      | L       |   |

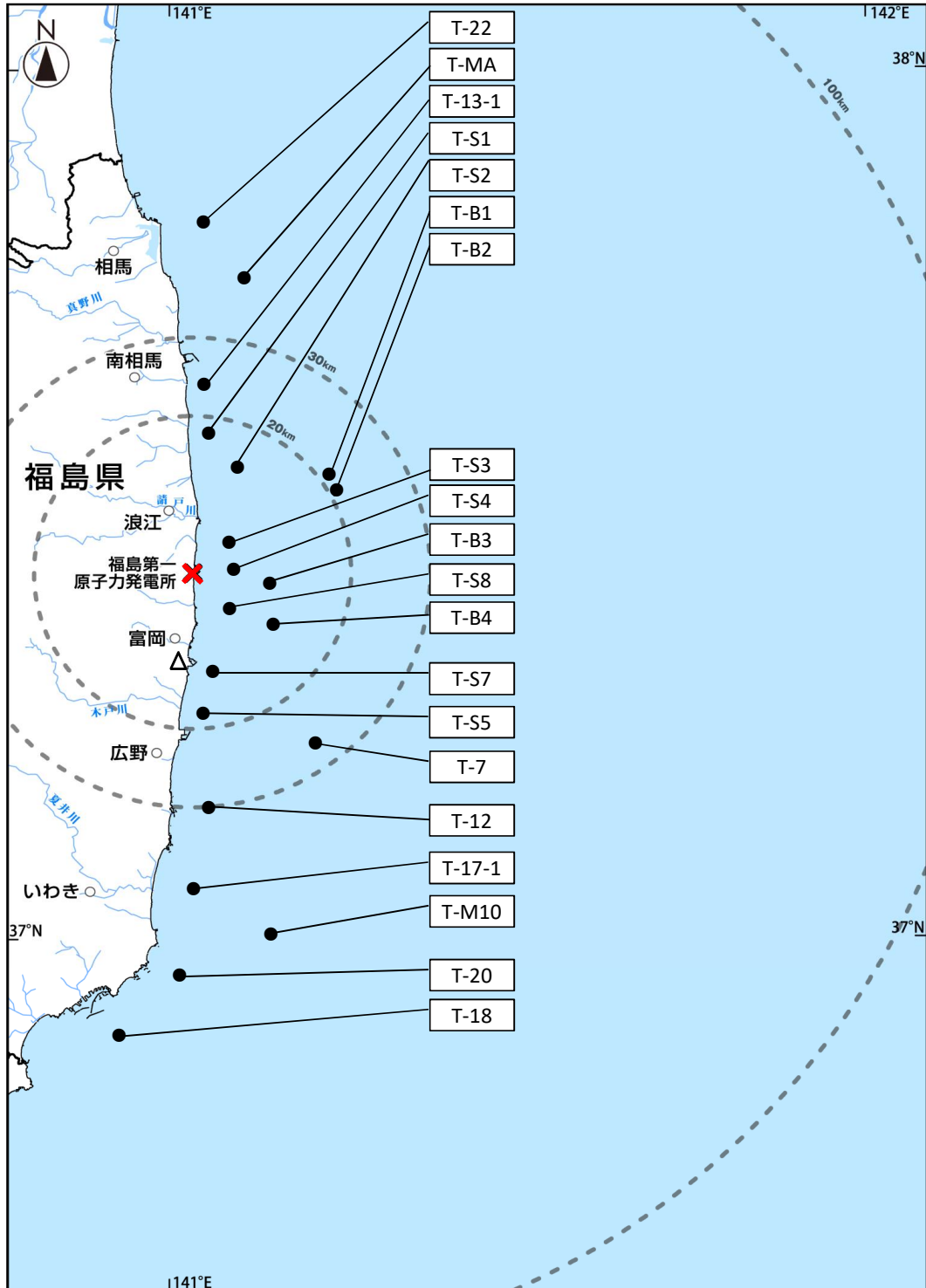
|                  |                |          |        |        |   |
|------------------|----------------|----------|--------|--------|---|
| T-7              | 2022/3/4 7:01  | < 0.0014 | 0.0017 | -      | O |
|                  |                | < 0.0014 | 0.0014 | -      | L |
|                  | 2022/4/21 6:45 | < 0.0014 | 0.0021 | < 0.35 | O |
|                  |                | < 0.0014 | 0.0013 | -      | L |
|                  | 2022/5/30 6:57 | < 0.0014 | 0.0015 | < 0.31 | O |
|                  |                | < 0.0014 | 0.0015 | -      | L |
| 採取中止(No samples) |                |          |        |        |   |

|                |                |          |        |        |   |
|----------------|----------------|----------|--------|--------|---|
| T-12           | 2022/3/4 5:30  | < 0.0014 | 0.0038 | -      | O |
|                |                | < 0.0014 | 0.0039 | -      | L |
|                | 2022/4/8 5:26  | < 0.0014 | 0.0048 | -      | O |
|                |                | < 0.0014 | 0.0048 | -      | L |
|                | 2022/5/25 5:10 | < 0.0014 | 0.0029 | < 0.37 | O |
|                |                | < 0.0014 | 0.0032 | -      | L |
| 2022/6/17 5:24 | < 0.0014       | 0.0059   | < 0.38 | O      |   |
|                | < 0.0014       | 0.0048   | -      | L      |   |

|                |                |          |        |        |   |
|----------------|----------------|----------|--------|--------|---|
| T-17-1         | 2022/3/4 6:08  | < 0.0014 | 0.0018 | -      | O |
|                |                | < 0.0014 | 0.0019 | -      | L |
|                | 2022/4/8 6:00  | < 0.0014 | 0.0035 | -      | O |
|                |                | < 0.0014 | 0.0026 | -      | L |
|                | 2022/5/25 5:43 | < 0.0014 | 0.0026 | < 0.38 | O |
|                |                | < 0.0014 | 0.0029 | -      | L |
| 2022/6/17 6:06 | < 0.0014       | 0.0047   | < 0.38 | O      |   |
|                | < 0.0014       | 0.0031   | -      | L      |   |

# 福島県沿岸海域の海水採取ポイント

( Seawater sampling points around coast of Fukushima Prefecture )



\* 図中の×及び△は東京電力ホールディングス㈱福島第一原子力発電所及び福島第二原子力発電所を示す。

\* The marks × and △ indicates the locations of TEPCO Fukushima Dai-ichi and Dai-ni NPPs, respectively.