

福島第一原子力発電所近傍・沿岸海域の海底土の放射性物質濃度分布  
 (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: 令和3年5月3日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP  
 (Based on the press release of TEPCO※1)  
 Sampling Date: May 3, 2021

令和3年6月22日  
 Jun 22, 2021

|  |        |       |        |            |
|--|--------|-------|--------|------------|
| Cs-134   | Cs-137 | Sr-90 | Pu-238 | Pu-239+240 |
| 放射性物質濃度 (検出下限値) (Bq/kg・乾土)(ND <sup>※2</sup> : 不検出)<br>Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil) (ND <sup>※2</sup> : Not Detectable) |        |       |        |            |

近傍海域

|     |               |     |     |          |           |       |
|-----|---------------|-----|-----|----------|-----------|-------|
| T-1 | 2021/2/1 8:30 | 11  | 270 |          |           |       |
|     | 2021/3/1 8:10 | 8.1 | 260 | ND(0.75) |           |       |
|     | 2021/4/7 9:27 | 9.2 | 230 |          | ND(0.011) | 0.039 |
|     | 2021/5/3 9:11 | 11  | 240 | ND(0.66) |           |       |

|     |               |     |     |          |           |       |
|-----|---------------|-----|-----|----------|-----------|-------|
| T-2 | 2021/2/1 7:10 | 5.1 | 110 |          |           |       |
|     | 2021/3/1 7:00 | 5.7 | 140 | ND(0.80) |           |       |
|     | 2021/4/7 8:10 | 5.1 | 110 |          | ND(0.011) | 0.090 |
|     | 2021/5/3 7:40 | 5.2 | 120 | ND(0.68) |           |       |

沿岸海域

|     |                |         |    |  |  |
|-----|----------------|---------|----|--|--|
| T-3 | 2021/2/2 14:20 | 4.0     | 51 |  |  |
|     | 2021/3/2 13:50 | ND(2.8) | 56 |  |  |
|     | 2021/4/6 14:55 | 2.3     | 65 |  |  |
|     | 2021/5/6 11:20 | ND(2.4) | 63 |  |  |

|     |               |         |    |  |  |
|-----|---------------|---------|----|--|--|
| T-4 | 2021/2/2 8:35 | ND(2.3) | 29 |  |  |
|     | 2021/3/2 8:30 | 2.8     | 42 |  |  |
|     | 2021/4/6 8:35 | ND(1.9) | 26 |  |  |
|     | 2021/5/6 8:30 | ND(2.0) | 36 |  |  |

|     |               |         |    |  |  |
|-----|---------------|---------|----|--|--|
| T-5 | 2021/2/1 8:04 | ND(2.3) | 45 |  |  |
|     | 2021/3/1 8:12 | 2.4     | 38 |  |  |
|     | 2021/4/1 8:43 | ND(2.9) | 50 |  |  |
|     | 2021/5/6 7:11 | ND(2.3) | 30 |  |  |

|      |               |         |     |  |  |
|------|---------------|---------|-----|--|--|
| T-14 | 2021/2/1 7:31 | ND(2.2) | 4.5 |  |  |
|      | 2021/3/1 7:39 | ND(1.9) | 7.2 |  |  |
|      | 2021/4/1 7:45 | ND(2.1) | 3.8 |  |  |
|      | 2021/5/6 7:34 | ND(2.5) | 6.0 |  |  |

|     |                |         |    |  |  |
|-----|----------------|---------|----|--|--|
| T-① | 2021/2/11 7:46 | ND(3.2) | 27 |  |  |
|     | 2021/3/18 7:42 | ND(2.6) | 20 |  |  |
|     | 2021/4/28 7:43 | ND(2.5) | 22 |  |  |
|     | 2021/5/11 7:47 | ND(3.3) | 25 |  |  |

|     |                |         |    |  |  |
|-----|----------------|---------|----|--|--|
| T-② | 2021/2/11 7:35 | ND(2.2) | 10 |  |  |
|     | 2021/3/18 7:36 | ND(2.6) | 14 |  |  |
|     | 2021/4/28 7:32 | ND(2.2) | 20 |  |  |
|     | 2021/5/11 7:39 | ND(3.0) | 19 |  |  |

|     |                |     |     |  |  |
|-----|----------------|-----|-----|--|--|
| T-③ | 2021/2/11 8:29 | 11  | 240 |  |  |
|     | 2021/3/18 8:23 | 10  | 230 |  |  |
|     | 2021/4/28 8:28 | 3.0 | 100 |  |  |
|     | 2021/5/11 8:27 | 4.5 | 100 |  |  |

|     |                |     |     |  |  |
|-----|----------------|-----|-----|--|--|
| T-④ | 2021/2/11 8:20 | 4.3 | 91  |  |  |
|     | 2021/3/18 8:16 | 3.3 | 74  |  |  |
|     | 2021/4/28 8:19 | 4.9 | 170 |  |  |
|     | 2021/5/11 8:20 | 3.1 | 60  |  |  |

|     |                |     |     |  |  |
|-----|----------------|-----|-----|--|--|
| T-⑤ | 2021/2/11 8:10 | 5.4 | 99  |  |  |
|     | 2021/3/18 8:07 | 3.8 | 110 |  |  |
|     | 2021/4/28 8:10 | 3.9 | 68  |  |  |
|     | 2021/5/11 8:12 | 12  | 240 |  |  |

|     |                |     |     |  |  |
|-----|----------------|-----|-----|--|--|
| T-⑥ | 2021/2/12 9:01 | 12  | 280 |  |  |
|     | 2021/3/5 7:38  | 11  | 280 |  |  |
|     | 2021/4/16 7:24 | 12  | 300 |  |  |
|     | 2021/5/11 7:30 | 9.4 | 230 |  |  |

|     |                |         |    |  |  |
|-----|----------------|---------|----|--|--|
| T-⑦ | 2021/2/12 8:47 | 3.2     | 67 |  |  |
|     | 2021/3/5 7:28  | 3.6     | 77 |  |  |
|     | 2021/4/16 7:17 | ND(3.4) | 89 |  |  |
|     | 2021/5/11 7:21 | 4.6     | 87 |  |  |

|     |                |         |     |  |  |
|-----|----------------|---------|-----|--|--|
| T-⑧ | 2021/2/12 8:30 | ND(2.0) | 9.4 |  |  |
|     | 2021/3/5 7:20  | 3.5     | 33  |  |  |
|     | 2021/4/16 7:10 | 3.1     | 30  |  |  |
|     | 2021/5/11 7:13 | ND(2.6) | 42  |  |  |

|     |                |    |      |  |  |
|-----|----------------|----|------|--|--|
| T-⑨ | 2021/2/12 8:01 | 27 | 650  |  |  |
|     | 2021/3/5 7:06  | 12 | 290  |  |  |
|     | 2021/4/16 6:50 | 77 | 1900 |  |  |
|     | 2021/5/11 6:59 | 34 | 950  |  |  |

|     |                |         |    |  |  |
|-----|----------------|---------|----|--|--|
| T-⑩ | 2021/2/26 9:04 | ND(2.8) | 33 |  |  |
|     | 2021/3/4 9:06  | 2.9     | 71 |  |  |
|     | 2021/4/2 8:51  | ND(2.2) | 14 |  |  |
|     | 2021/5/12 7:47 | ND(2.6) | 10 |  |  |

|     |                |         |    |  |  |
|-----|----------------|---------|----|--|--|
| T-⑪ | 2021/2/26 8:01 | 3.2     | 39 |  |  |
|     | 2021/3/4 8:42  | ND(2.7) | 37 |  |  |
|     | 2021/4/2 8:27  | 3.8     | 61 |  |  |
|     | 2021/5/12 7:29 | ND(2.9) | 47 |  |  |

\* 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 Based on the press release of TEPCO (<http://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

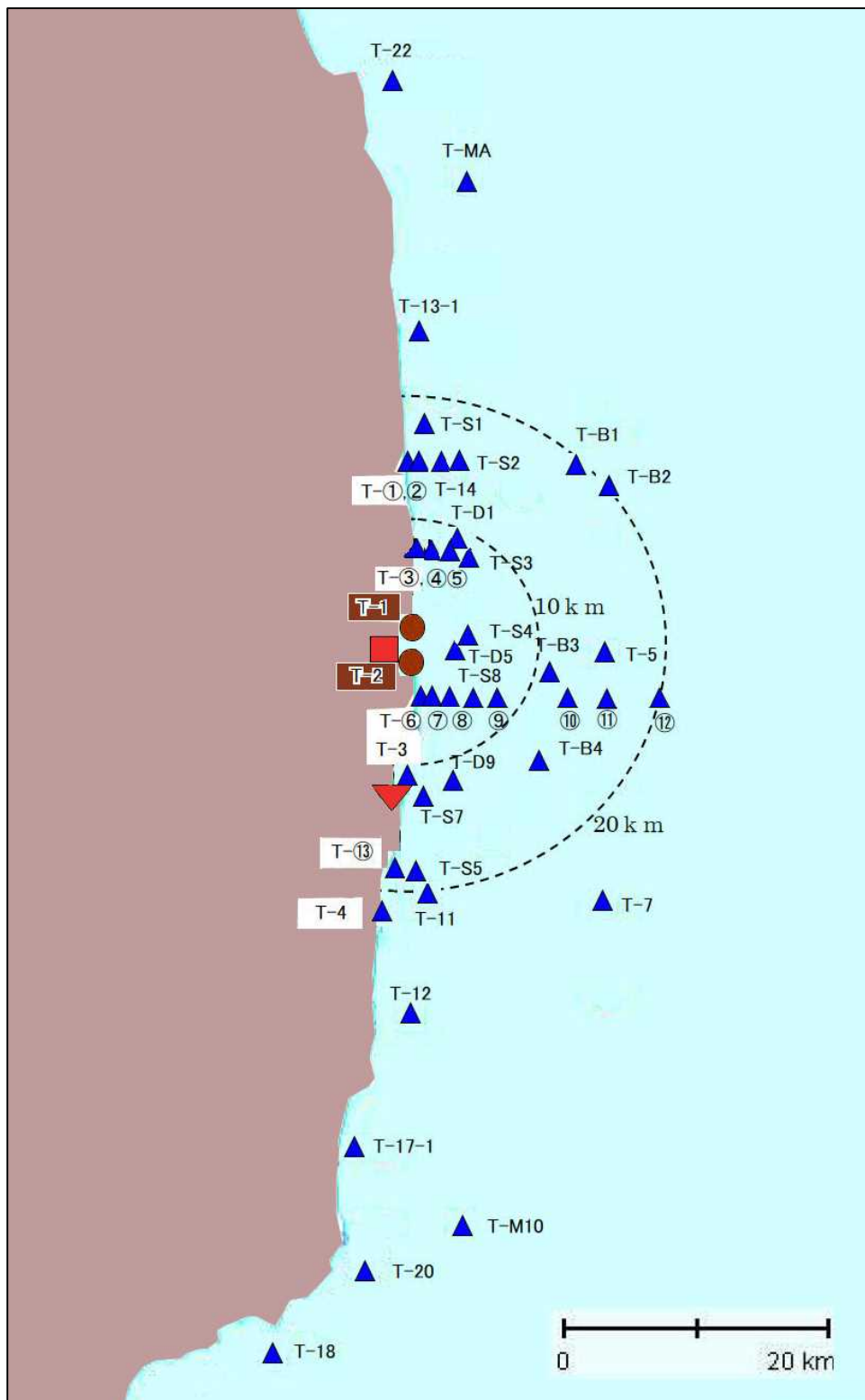
※2 NDの記載は、海底土の放射性物質濃度の検出値が検出下限値を下回る場合。

※2 ND indicates the case that the detected radioactivity concentration in the sediment was lower than the detection limits.

|   |        |
|---|--------|
| Cs-134  | Cs-137 |
| 放射性物質濃度 (検出下限値) (Bq/kg・乾土)<br>Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil)(ND※2 : Not Detectable) |        |

|        |                  |          |         |
|--------|------------------|----------|---------|
| T-D1   | 2021/2/1 7:55    | ND(1.9)  | 4.1     |
|        | 2021/3/1 8:05    | ND(2.5)  | 7.9     |
|        | 2021/4/1 8:09    | ND(2.0)  | 3.3     |
|        | 2021/5/6 8:01    | 3.0      | 110     |
| T-D5   | 2021/2/1 8:22    | 3.2      | 53      |
|        | 2021/3/1 8:40    | ND(2.3)  | 25      |
|        | 2021/4/1 8:45    | ND(1.9)  | 5.7     |
|        | 2021/5/6 8:40    | ND(2.4)  | 7.9     |
| T-D9   | 2021/2/1 9:15    | ND(2.4)  | 16      |
|        | 2021/3/1 9:21    | 28       | 770     |
|        | 2021/4/1 7:59    | ND(2.7)  | 37      |
|        | 2021/5/6 8:08    | 3.7      | 98      |
| T-⑫    | 2021/2/26 7:17   | ND(3.1)  | 40      |
|        | 2021/3/4 8:12    | 3.2      | 42      |
|        | 2021/4/2 7:57    | ND(3.0)  | 35      |
|        | 2021/5/12 7:06   | ND(3.8)  | 43      |
| T-⑬    | 2021/2/12 9:53   | 5.2      | 130     |
|        | 2021/3/5 8:18    | 7.6      | 140     |
|        | 2021/4/16 8:01   | 10       | 320     |
|        | 2021/5/11 8:04   | 3.7      | 140     |
| T-S1   | 2021/2/3 11:15   | ND(2.4)  | 19      |
|        | 2021/3/24 9:18   | ND(3.1)  | 15      |
|        | 2021/4/22 9:53   | ND(2.7)  | 7.3     |
|        | 2021/5/27 9:49   | ND(3.1)  | 7.4     |
| T-S3   | 2021/2/4 12:21   | ND(2.1)  | 8.1     |
|        | 2021/3/4 11:00   | ND(2.3)  | 13      |
|        | 2021/4/21 10:47  | ND(2.3)  | 7.9     |
|        | 2021/5/19 10:38  | ND(2.6)  | 24      |
| T-S4   | 2021/2/4 12:06   | ND(2.1)  | 9.2     |
|        | 2021/3/4 10:42   | 22       | 530     |
|        | 2021/4/21 10:18  | ND(2.5)  | 23      |
|        | 2021/5/19 10:20  | ND(2.9)  | 27      |
| T-S5   | 2021/2/11 6:16   | 5.2      | 120     |
|        | 2021/3/8 6:12    | ND(2.6)  | 3.1     |
|        | 採取中止(No samples) |          |         |
|        | 2021/5/25 8:08   | 7.4      | 160     |
| T-S7   | 2021/2/11 5:50   | ND(2.1)  | 12      |
|        | 2021/3/8 5:48    | 5.4      | 150     |
|        | 採取中止(No samples) |          |         |
|        | 2021/5/25 7:39   | 4.0      | 100     |
| T-S8   | 2021/2/18 6:06   | ND(2.6)  | 18      |
|        | 2021/3/16 5:41   | ND(2.7)  | 28      |
|        | 2021/4/20 7:03   | ND(2.9)  | 36      |
|        | 2021/5/20 5:37   | ND(2.8)  | 39      |
| T-B1   | 2021/2/26 6:47   | ND(1.8)  | 7.2     |
|        | 2021/3/19 10:10  | ND(2.3)  | 3.6     |
|        | 採取中止(No samples) |          |         |
|        | 2021/5/18 5:50   | ND(1.2)  | 5.1     |
| T-B2   | 2021/2/26 6:23   | ND(2.3)  | 13      |
|        | 2021/3/19 10:42  | ND(3.8)  | 40      |
|        | 採取中止(No samples) |          |         |
|        | 2021/5/18 6:35   | ND(2.4)  | 13      |
| T-B3   | 採取中止(No samples) |          |         |
|        | 2021/3/18 5:54   | ND(2.7)  | 2.7     |
|        | 2021/4/28 5:21   | ND(2.3)  | 3.7     |
|        | 2021/5/25 5:49   | ND(2.0)  | 5.0     |
| T-B4   | 採取中止(No samples) |          |         |
|        | 2021/3/18 6:43   | ND(2.5)  | 13      |
|        | 2021/4/28 6:04   | ND(2.5)  | 10      |
|        | 2021/5/25 6:41   | ND(2.5)  | 26      |
| T-13-1 | 2021/3/10 6:39   | ND(0.83) | ND(1.0) |
|        |                  |          |         |
|        | 2021/5/21 6:58   | ND(3.6)  | 43      |
| T-7    | 2021/3/12 6:39   | ND(3.0)  | 37      |
|        |                  |          |         |
|        | 2021/5/7 6:39    | ND(3.6)  | 49      |
| T-18   | 2021/3/12 9:15   | 8.6      | 200     |
|        | 2021/5/7 8:53    | 10       | 290     |
| T-12   | 2021/3/11 5:42   | ND(2.5)  | 19      |
|        | 2021/5/13 5:30   | ND(2.1)  | 10      |
| T-17-1 | 2021/3/11 6:08   | ND(2.2)  | 32      |
|        | 2021/5/13 6:00   | ND(2.7)  | 80      |
| T-20   | 2021/3/11 6:32   | ND(2.6)  | 25      |
|        | 2021/5/13 6:25   | ND(2.5)  | 20      |
| T-22   | 2021/3/10 5:40   | ND(2.4)  | 2.5     |
|        | 2021/5/21 8:19   | ND(1.2)  | 1.7     |
| T-MA   | 2021/3/10 6:12   | ND(2.2)  | 2.5     |
|        | 2021/5/21 6:21   | ND(2.3)  | 2.6     |
| T-M10  | 2021/3/12 8:18   | ND(3.8)  | 67      |
|        | 2021/5/7 7:56    | ND(3.5)  | 47      |

福島第一及び第二原子力発電所近傍海域の海底土採取ポイント  
 (Sediment sampling points near Fukushima Dai-ichi and Dai-ni NPPs)



- ・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 legends ■ and ▼ indicate the locations of TEPCO Dai-ichi and Dai-ni NPPs, respectively.