

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㈱の発表をもとに作成※1)  
 試料採取日: 令和元年6月3日～25日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP  
 (Based on the press release of TEPCO※1)  
 Sampling Date: Jun 3 - 25, 2019

令和元年7月16日  
 Jul 16, 2019

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) Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil) (ND <sup>※2</sup> : Not Detectable)				

近傍海域

T-1	2019/4/1 8:20	17	210		
	2019/4/15			ND(0.013)	0.055
	2019/5/6 7:50	24	310	ND(0.87)	
	2019/6/3 7:45	<b>15</b>	<b>150</b>		

T-2	2019/4/1 7:25	13	130		
	2019/4/15			ND(0.012)	0.064
	2019/5/6 7:00	13	160	ND(0.88)	
	2019/6/3 6:55	<b>14</b>	<b>190</b>		

沿岸海域

T-3	2019/3/14 14:15	6.8	80		
	2019/4/9 13:55	6.5	88		
	2019/5/7 14:05	3.7	61		
	2019/6/4 13:45	<b>7.5</b>	<b>95</b>		

T-4	2019/3/5 15:05	2.6	41		
	2019/4/2 14:20	2.9	31		
	2019/5/7 8:10	3.6	49		
	2019/6/4 14:40	<b>3.2</b>	<b>59</b>		

T-5	2019/3/9 7:17	2.8	40		
	2019/4/3 7:38	5.8	36		
	2019/5/8 7:08	3.4	49		
	2019/6/3 7:06	<b>ND(2.6)</b>	<b>38</b>		

T-14	2019/3/9 8:13	ND(2.1)	3.6		
	2019/4/1 7:42	ND(2.2)	5.2		
	2019/5/8 7:25	ND(2.0)	ND(2.4)		
	2019/6/3 7:37	<b>ND(1.9)</b>	<b>ND(2.3)</b>		

T-11	2019/3/6 5:53	ND(2.7)	25		
	2019/4/1 7:05	ND(2.8)	31		
	2019/5/8 8:51	ND(2.7)	21		
	2019/6/3 8:27	<b>ND(2.5)</b>	<b>24</b>		

T-②	2019/3/13 7:48	ND(2.5)	14		
	2019/4/24 7:34	ND(2.5)	18		
	2019/5/15 7:26	ND(2.8)	11		
	2019/6/19 7:42	<b>ND(2.6)</b>	<b>12</b>		

T-①	2019/3/13 8:00	ND(2.9)	19		
	2019/4/24 7:45	ND(2.3)	12		
	2019/5/15 7:36	2.6	17		
	2019/6/19 7:48	<b>ND(2.9)</b>	<b>11</b>		

T-④	2019/3/13 8:41	7.9	79		
	2019/4/24 8:28	3.4	61		
	2019/5/15 8:14	4.8	67		
	2019/6/19 8:17	<b>3.5</b>	<b>44</b>		

T-③	2019/3/13 8:54	ND(2.9)	38		
	2019/4/24 8:38	15	180		
	2019/5/15 8:22	6.8	97		
	2019/6/19 8:24	<b>7.0</b>	<b>94</b>		

T-⑥	2019/3/15 7:43	18	200		
	2019/4/5 7:55	16	220		
	2019/5/29 8:04	11	160		
	2019/6/21 7:29	<b>15</b>	<b>220</b>		

T-⑤	2019/3/13 8:30	6.0	83		
	2019/4/24 8:16	3.4	34		
	2019/5/15 8:04	ND(2.3)	19		
	2019/6/19 8:11	<b>3.3</b>	<b>41</b>		

T-⑧	2019/3/15 7:28	ND(2.4)	33		
	2019/4/5 7:38	ND(2.4)	32		
	2019/5/29 7:47	ND(2.6)	36		
	2019/6/21 7:15	<b>2.5</b>	<b>29</b>		

T-⑦	2019/3/15 7:36	11	140		
	2019/4/5 7:46	18	180		
	2019/5/29 7:56	17	250		
	2019/6/21 7:22	<b>10</b>	<b>130</b>		

T-⑩	2019/3/26 8:05	ND(2.5)	5.0		
	2019/4/3 9:12	ND(2.8)	17		
	2019/5/10 7:58	ND(2.2)	7.7		
	2019/6/7 8:15	<b>ND(2.1)</b>	<b>14</b>		

T-⑨	2019/3/15 7:15	13	160		
	2019/4/5 7:07	9.2	120		
	2019/5/29 7:32	ND(3.0)	37		
	2019/6/21 7:02	<b>ND(2.1)</b>	<b>6.8</b>		

T-⑪	2019/3/26 7:48	ND(2.8)	34		
	2019/4/3 8:46	ND(3.0)	41		
	2019/5/10 7:39	4.3	50		
	2019/6/7 7:48	<b>5.8</b>	<b>70</b>		

\* 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㈱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) Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil)(ND※2 : Not Detectable)			

T-D1	2019/3/9 8:37	ND(2.1)	9.0
	2019/4/1 8:14	ND(2.4)	8.5
	2019/5/8 8:11	5.2	54
	2019/6/3 8:14	<b>7.9</b>	<b>140</b>
T-D5	2019/3/6 7:04	ND(2.3)	11
	2019/4/1 8:49	ND(2.3)	9.3
	2019/5/8 8:43	ND(2.1)	29
	2019/6/3 8:39	<b>ND(2.0)</b>	<b>14</b>
T-D9	2019/3/6 6:23	ND(2.0)	17
	2019/4/1 7:46	ND(2.3)	12
	2019/5/8 8:14	ND(2.5)	18
	2019/6/3 7:56	<b>22</b>	<b>350</b>
T-⑫	2019/3/26 7:23	ND(3.4)	28
	2019/4/3 8:27	3.1	39
	2019/5/10 7:14	3.9	62
	2019/6/7 7:26	<b>ND(2.9)</b>	<b>33</b>
T-⑬	2019/3/15 8:16	8.5	120
	2019/4/5 8:32	9.0	100
	2019/5/29 8:56	17	220
	2019/6/21 8:02	<b>6.3</b>	<b>91</b>
T-S1	2019/3/13 5:55	ND(2.9)	21
	2019/4/17 6:08	ND(2.6)	4.1
	2019/5/16 5:52	ND(2.8)	8.9
	2019/6/19 9:14	<b>ND(2.3)</b>	<b>8.3</b>
T-S3	2019/3/6 5:45	ND(2.1)	8.4
	2019/4/3 5:34	ND(2.0)	5.4
	2019/5/9 6:00	ND(2.2)	8.9
	2019/6/5 5:28	<b>ND(2.3)</b>	<b>4.9</b>
T-S4	2019/3/6 6:10	ND(2.6)	9.1
	2019/4/3 6:02	2.9	29
	2019/5/9 5:45	ND(2.5)	6.5
	2019/6/5 5:52	<b>ND(2.6)</b>	<b>37</b>
T-S5	2019/3/18 6:17	ND(1.8)	2.3
	2019/4/8 6:20	ND(3.2)	26
	2019/5/27 6:04	ND(1.8)	3.2
	2019/6/17 6:11	<b>ND(2.7)</b>	<b>20</b>
T-S7	2019/3/18 5:53	13	140
	2019/4/8 5:48	7.2	80
	2019/5/27 5:40	6.8	88
	2019/6/17 5:37	<b>12</b>	<b>160</b>
T-S8	2019/3/14 6:18	ND(2.9)	40
	2019/4/10 5:45	ND(3.5)	31
	2019/5/27 8:09	5.1	61
	2019/6/19 5:40	<b>4.6</b>	<b>76</b>
T-B1	2019/3/26 6:31	ND(2.1)	8.5
	2019/4/16 6:20	ND(2.1)	4.2
	2019/5/14 6:35	ND(2.0)	4.2
	2019/6/25 6:35	<b>ND(2.0)</b>	<b>3.2</b>
T-B2	2019/3/26 6:58	ND(2.8)	23
	2019/4/16 6:54	ND(2.5)	10
	2019/5/14 6:08	ND(2.4)	13
	2019/6/25 6:04	<b>ND(2.6)</b>	<b>13</b>
T-B3	2019/3/18 6:08	ND(1.9)	2.7
	2019/4/2 5:15	ND(2.3)	ND(2.2)
	2019/5/7 5:48	ND(2.0)	2.9
	2019/6/4 5:26	<b>ND(2.1)</b>	<b>3.5</b>
T-B4	2019/3/18 6:52	ND(2.5)	13
	2019/4/2 5:56	ND(2.4)	17
	2019/5/7 6:28	ND(2.2)	12
	2019/6/4 6:13	<b>ND(2.8)</b>	<b>23</b>
T-13-1	2019/3/20 6:27	ND(2.1)	ND(2.0)
	2019/5/24 6:29	3.3	28
T-7	2019/3/15 6:57	ND(2.9)	48
	2019/5/16 7:05	ND(3.7)	49
T-18	2019/3/15 9:10	ND(2.6)	24
	2019/5/16 9:25	ND(3.2)	24
T-12	2019/3/19 5:41	2.6	15
	2019/5/17 7:34	ND(2.3)	8.9
T-17-1	2019/3/19 6:13	ND(2.0)	15
	2019/5/17 6:52	ND(2.6)	18
T-20	2019/3/19 6:45	ND(2.8)	17
	2019/5/17 6:05	ND(2.7)	21
T-22	2019/3/20 5:08	8.1	110
	2019/5/24 5:21	ND(1.7)	ND(2.1)
T-MA	2019/3/20 5:50	ND(1.8)	ND(2.2)
	2019/5/24 5:46	ND(2.8)	28
T-M10	2019/3/15 8:15	5.1	70
	2019/5/16 8:25	5.4	70

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.