

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8月1日～22日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP  
 (Based on the press release of TEPCO※1)  
 Sampling Date: Aug 1 - 22, 2019

令和元年9月20日  
 Sep 20, 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	2019/5/6 7:50	24	310	ND(0.87)		
	2019/6/3 7:45	15	150			
	2019/7/1 7:20	24	400	ND(0.76)		
	2019/8/5 7:50	<b>23</b>	<b>280</b>			

T-2	2019/5/6 7:00	13	160	ND(0.88)		
	2019/6/3 6:55	14	190			
	2019/7/1 6:20	11	150	ND(0.67)		
	2019/8/5 6:50	<b>10</b>	<b>150</b>			

沿岸海域

T-3	2019/5/7 14:05	3.7	61		
	2019/6/4 13:45	7.5	95		
	2019/7/2 11:30	3.5	52		
	2019/8/6 11:25	<b>5.8</b>	<b>100</b>		

T-4	2019/5/7 8:10	3.6	49		
	2019/6/4 14:40	3.2	59		
	2019/7/2 13:55	7.2	72		
	2019/8/6 14:00	<b>5.6</b>	<b>55</b>		

T-5	2019/5/8 7:08	3.4	49		
	2019/6/3 7:06	ND(2.6)	38		
	2019/7/1 7:15	5.9	59		
	2019/8/6 7:23	<b>3.5</b>	<b>53</b>		

T-14	2019/5/8 7:25	ND(2.0)	ND(2.4)		
	2019/6/3 7:37	ND(1.9)	ND(2.3)		
	2019/7/2 7:27	ND(2.3)	3.4		
	2019/8/8 7:47	<b>ND(1.7)</b>	<b>3.4</b>		

T-11	2019/5/8 8:51	ND(2.7)	21		
	2019/6/3 8:27	ND(2.5)	24		
	2019/7/1 9:20	ND(2.6)	26		
	2019/8/6 9:04	<b>ND(2.6)</b>	<b>19</b>		

T-②	2019/5/15 7:26	ND(2.8)	11		
	2019/6/19 7:42	ND(2.6)	12		
	2019/7/5 8:01	ND(2.6)	7.6		
	2019/8/22 7:45	<b>ND(2.5)</b>	<b>12</b>		

T-①	2019/5/15 7:36	2.6	17		
	2019/6/19 7:48	ND(2.9)	11		
	2019/7/5 8:08	ND(2.1)	14		
	2019/8/22 7:55	<b>ND(2.3)</b>	<b>16</b>		

T-④	2019/5/15 8:14	4.8	67		
	2019/6/19 8:17	3.5	44		
	2019/7/5 8:40	4.3	52		
	2019/8/22 8:28	<b>3.9</b>	<b>57</b>		

T-③	2019/5/15 8:22	6.8	97		
	2019/6/19 8:24	7.0	94		
	2019/7/5 8:47	6.6	78		
	2019/8/22 8:35	<b>11</b>	<b>130</b>		

T-⑥	2019/5/29 8:04	11	160		
	2019/6/21 7:29	15	220		
	2019/7/10 7:54	13	190		
	2019/8/5 7:32	<b>11</b>	<b>170</b>		

T-⑤	2019/5/15 8:04	ND(2.3)	19		
	2019/6/19 8:11	3.3	41		
	2019/7/5 8:32	6.8	63		
	2019/8/22 8:21	<b>ND(3.3)</b>	<b>42</b>		

T-⑧	2019/5/29 7:47	ND(2.6)	36		
	2019/6/21 7:15	2.5	29		
	2019/7/10 7:33	4.0	62		
	2019/8/5 7:12	<b>ND(2.3)</b>	<b>23</b>		

T-⑦	2019/5/29 7:56	17	250		
	2019/6/21 7:22	10	130		
	2019/7/10 7:45	9.2	110		
	2019/8/5 7:22	<b>9.6</b>	<b>140</b>		

T-⑩	2019/5/10 7:58	ND(2.2)	7.7		
	2019/6/7 8:15	ND(2.1)	14		
	2019/7/12 7:51	ND(3.4)	23		
	2019/8/1 8:05	<b>ND(2.5)</b>	<b>5.7</b>		

T-⑨	2019/5/29 7:32	ND(3.0)	37		
	2019/6/21 7:02	ND(2.1)	6.8		
	2019/7/10 7:16	ND(1.9)	2.9		
	2019/8/5 6:57	<b>5.6</b>	<b>69</b>		

T-⑪	2019/5/10 7:39	4.3	50		
	2019/6/7 7:48	5.8	70		
	2019/7/12 7:30	3.7	38		
	2019/8/1 7:39	<b>3.7</b>	<b>61</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>)

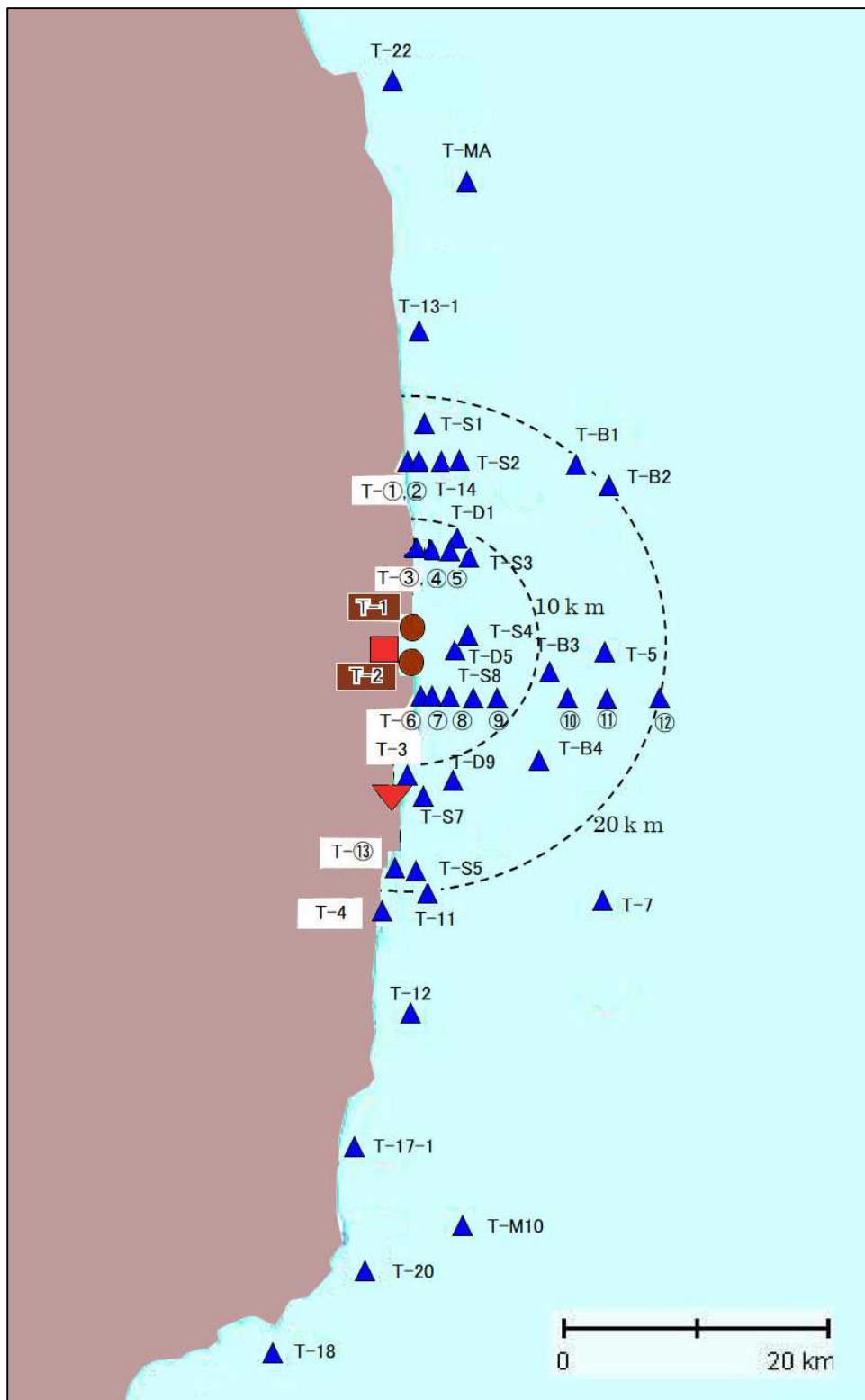
※2 NDの記載は、海底土の放射性物質濃度の検出値が検出下限値を下回る場合。

※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	2019/5/8 8:11	5.2	54	T-D9	2019/5/8 8:14	ND(2.5)	18
	2019/6/3 8:14	7.9	140		2019/6/3 7:56	22	350
	2019/7/2 7:54	5.5	72		2019/7/1 8:51	2.4	32
	2019/8/8 8:21	<b>16</b>	<b>190</b>		2019/8/6 8:17	<b>3.1</b>	<b>36</b>
T-D5	2019/5/8 8:43	ND(2.1)	29	T-⑩	2019/5/29 8:56	17	220
	2019/6/3 8:39	ND(2.0)	14		2019/6/21 8:02	6.3	91
	2019/7/2 8:17	ND(2.6)	4.1		2019/7/10 8:30	7.5	89
	2019/8/8 8:44	<b>2.9</b>	<b>32</b>		2019/8/5 8:09	<b>5.5</b>	<b>73</b>
T-⑪	2019/5/10 7:14	3.9	62	T-S1	2019/5/16 5:52	ND(2.8)	8.9
	2019/6/7 7:26	ND(2.9)	33		2019/6/19 9:14	ND(2.3)	8.3
	2019/7/12 7:04	4.2	44		2019/7/3 5:43	ND(2.4)	15
	2019/8/1 7:21	<b>3.2</b>	<b>32</b>		2019/8/1 6:04	<b>ND(2.6)</b>	<b>6.6</b>
T-S1	2019/5/16 5:52	ND(2.8)	8.9	T-S3	2019/5/9 6:00	ND(2.2)	8.9
	2019/6/19 9:14	ND(2.3)	8.3		2019/6/5 5:28	ND(2.3)	4.9
	2019/7/3 5:43	ND(2.4)	15		2019/7/11 5:26	2.1	17
	2019/8/1 6:04	<b>ND(2.6)</b>	<b>6.6</b>		2019/8/8 5:38	<b>ND(2.1)</b>	<b>7.8</b>
T-S4	2019/5/9 5:45	ND(2.5)	6.5	T-S5	2019/5/27 6:04	ND(1.8)	3.2
	2019/6/5 5:52	ND(2.6)	37		2019/6/17 6:11	ND(2.7)	20
	2019/7/11 5:56	ND(3.0)	65		2019/7/1 6:17	ND(2.4)	9.8
	2019/8/8 6:08	<b>ND(2.6)</b>	<b>19</b>		2019/8/5 6:01	<b>2.2</b>	<b>30</b>
T-S7	2019/5/27 5:40	6.8	88	T-S8	2019/5/27 8:09	5.1	61
	2019/6/17 5:37	12	160		2019/6/19 5:40	4.6	76
	2019/7/1 5:45	3.8	50		2019/7/17 6:08	ND(2.3)	26
	2019/8/5 5:38	<b>21</b>	<b>150</b>		2019/8/21 5:45	<b>2.7</b>	<b>19</b>
T-B1	2019/5/14 6:35	ND(2.0)	4.2	T-B2	2019/5/14 6:08	ND(2.4)	13
	2019/6/25 6:35	ND(2.0)	3.2		2019/6/25 6:04	ND(2.6)	13
	2019/7/24 5:58	ND(2.1)	6.4		2019/7/24 6:25	ND(2.4)	26
	2019/8/7 5:35	<b>ND(2.6)</b>	<b>3.8</b>		2019/8/7 6:04	<b>ND(3.0)</b>	<b>34</b>
T-B3	2019/5/7 5:48	ND(2.0)	2.9	T-B4	2019/5/7 6:28	ND(2.2)	12
	2019/6/4 5:26	ND(2.1)	3.5		2019/6/4 6:13	ND(2.8)	23
	2019/7/16 6:49	ND(2.0)	3.7		2019/7/16 7:31	ND(2.5)	5.4
	2019/8/19 5:45	<b>ND(2.1)</b>	<b>4.9</b>		2019/8/19 6:21	<b>ND(2.1)</b>	<b>8.5</b>
T-13-1	2019/5/24 6:29	3.3	28	T-7	2019/5/16 7:05	ND(3.7)	49
	2019/7/19 6:45	ND(2.3)	ND(2.2)		2019/7/3 6:46	ND(3.6)	51
T-18	2019/5/16 9:25	ND(3.2)	24	T-12	2019/5/17 7:34	ND(2.3)	8.9
	2019/7/3 9:06	ND(2.9)	19		2019/7/5 5:48	ND(3.7)	12
T-17-1	2019/5/17 6:52	ND(2.6)	18	T-20	2019/5/17 6:05	ND(2.7)	21
	2019/7/5 6:25	ND(2.4)	19		2019/7/5 6:45	ND(2.5)	19
T-22	2019/5/24 5:21	ND(1.7)	ND(2.1)	T-MA	2019/5/24 5:46	ND(2.8)	28
	2019/7/19 5:43	ND(2.5)	6.6		2019/7/19 6:12	ND(1.7)	ND(2.2)
T-M10	2019/5/16 8:25	5.4	70				
	2019/7/3 8:08	4.9	95				

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.