

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5月6日～29日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP  
 (Based on the press release of TEPCO※1)  
 Sampling Date: May 6 - 29, 2019

令和元年6月18日  
 Jun 18, 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	2019/3/4 8:00	16	170	ND(0.67)		
	2019/4/1 8:20	17	210			
	2019/4/15				ND(0.013)	0.055
	2019/5/6 7:50	<b>24</b>	<b>310</b>			

T-2	2019/3/4 7:00	13	150	ND(0.77)		
	2019/4/1 7:25	13	130			
	2019/4/15				ND(0.012)	0.064
	2019/5/6 7:00	<b>13</b>	<b>160</b>			

沿岸海域

T-3	2019/2/5 13:45	4.6	53		
	2019/3/14 14:15	6.8	80		
	2019/4/9 13:55	6.5	88		
	2019/5/7 14:05	<b>3.7</b>	<b>61</b>		

T-4	2019/2/5 11:20	6.1	63		
	2019/3/5 15:05	2.6	41		
	2019/4/2 14:20	2.9	31		
	2019/5/7 8:10	<b>3.6</b>	<b>49</b>		

T-5	2019/2/6 7:30	3.1	34		
	2019/3/9 7:17	2.8	40		
	2019/4/3 7:38	5.8	36		
	2019/5/8 7:08	<b>3.4</b>	<b>49</b>		

T-11	2019/2/6 9:05	ND(3.0)	35		
	2019/3/6 5:53	ND(2.7)	25		
	2019/4/1 7:05	ND(2.8)	31		
	2019/5/8 8:51	<b>ND(2.7)</b>	<b>21</b>		

T-14	2019/2/5 8:29	ND(2.2)	7.2		
	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	<b>ND(2.0)</b>	<b>ND(2.4)</b>		

T-①	2019/2/21 8:03	ND(2.6)	18		
	2019/3/13 8:00	ND(2.9)	19		
	2019/4/24 7:45	ND(2.3)	12		
	2019/5/15 7:36	<b>2.6</b>	<b>17</b>		

T-②	2019/2/21 7:52	ND(2.5)	19		
	2019/3/13 7:48	ND(2.5)	14		
	2019/4/24 7:34	ND(2.5)	18		
	2019/5/15 7:26	<b>ND(2.8)</b>	<b>11</b>		

T-③	2019/2/21 9:04	7.4	87		
	2019/3/13 8:54	ND(2.9)	38		
	2019/4/24 8:38	15	180		
	2019/5/15 8:22	<b>6.8</b>	<b>97</b>		

T-④	2019/2/21 8:56	6.8	88		
	2019/3/13 8:41	7.9	79		
	2019/4/24 8:28	3.4	61		
	2019/5/15 8:14	<b>4.8</b>	<b>67</b>		

T-⑤	2019/2/21 8:28	4.9	47		
	2019/3/13 8:30	6.0	83		
	2019/4/24 8:16	3.4	34		
	2019/5/15 8:04	<b>ND(2.3)</b>	<b>19</b>		

T-⑥	2019/2/20 8:10	19	230		
	2019/3/15 7:43	18	200		
	2019/4/5 7:55	16	220		
	2019/5/29 8:04	<b>11</b>	<b>160</b>		

T-⑦	2019/2/20 8:05	19	210		
	2019/3/15 7:36	11	140		
	2019/4/5 7:46	18	180		
	2019/5/29 7:56	<b>17</b>	<b>250</b>		

T-⑧	2019/2/20 7:58	5.1	79		
	2019/3/15 7:28	ND(2.4)	33		
	2019/4/5 7:38	ND(2.4)	32		
	2019/5/29 7:47	<b>ND(2.6)</b>	<b>36</b>		

T-⑨	2019/2/20 7:45	43	570		
	2019/3/15 7:15	13	160		
	2019/4/5 7:07	9.2	120		
	2019/5/29 7:32	<b>ND(3.0)</b>	<b>37</b>		

T-⑩	2019/2/15 8:20	ND(2.1)	14		
	2019/3/26 8:05	ND(2.5)	5.0		
	2019/4/3 9:12	ND(2.8)	17		
	2019/5/10 7:58	<b>ND(2.2)</b>	<b>7.7</b>		

T-⑪	2019/2/15 7:56	ND(2.5)	28		
	2019/3/26 7:48	ND(2.8)	34		
	2019/4/3 8:46	ND(3.0)	41		
	2019/5/10 7:39	<b>4.3</b>	<b>50</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>)

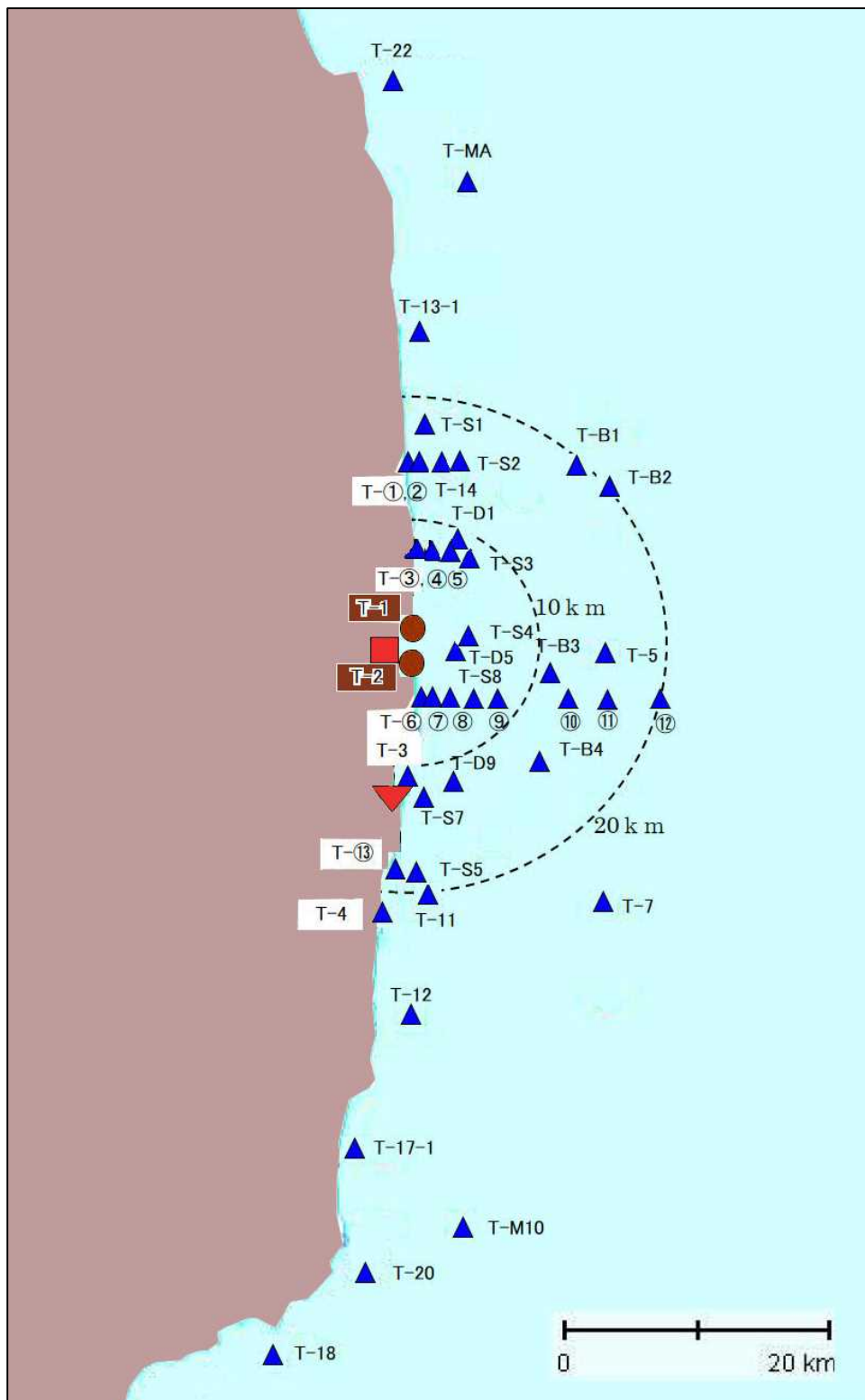
※2 NDの記載は、海底土の放射性物質濃度の検出値が検出下限値を下回る場合。

※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	2019/2/5 8:58	4.3	62	T-D9	2019/2/6 8:30	ND(2.6)	25	
	2019/3/9 8:37	ND(2.1)	9.0		2019/3/6 6:23	ND(2.0)	17	
	2019/4/1 8:14	ND(2.4)	8.5		2019/4/1 7:46	ND(2.3)	12	
	2019/5/8 8:11	<b>5.2</b>	<b>54</b>		2019/5/8 8:14	<b>ND(2.5)</b>	<b>18</b>	
T-D5	2019/2/5 9:26	ND(2.3)	13	T-⑩	2019/2/20 7:11	12	140	
	2019/3/6 7:04	ND(2.3)	11		2019/3/15 8:16	8.5	120	
	2019/4/1 8:49	ND(2.3)	9.3		2019/4/5 8:32	9.0	100	
	2019/5/8 8:43	<b>ND(2.1)</b>	<b>29</b>		2019/5/29 8:56	<b>17</b>	<b>220</b>	
T-⑪	2019/2/15 7:32	ND(2.6)	30	T-S1	2019/2/5 6:37	ND(2.3)	7.8	
	2019/3/26 7:23	ND(3.4)	28		2019/3/6 5:45	ND(2.1)	8.4	
	2019/4/3 8:27	3.1	39		2019/4/3 5:34	ND(2.0)	5.4	
	2019/5/10 7:14	<b>3.9</b>	<b>62</b>		2019/5/9 6:00	<b>ND(2.2)</b>	<b>8.9</b>	
T-S1	2019/2/14 6:13	ND(3.0)	5.8	T-S3	2019/2/25 6:10	7.6	86	
	2019/3/13 5:55	ND(2.9)	21		2019/3/18 6:17	ND(1.8)	2.3	
	2019/4/17 6:08	ND(2.6)	4.1		2019/4/8 6:20	ND(3.2)	26	
	2019/5/16 5:52	<b>ND(2.8)</b>	<b>8.9</b>		2019/5/27 6:04	<b>ND(1.8)</b>	<b>3.2</b>	
T-S4	2019/2/5 6:21	ND(2.0)	10	T-S5	2019/2/6 5:57	3.2	30	
	2019/3/6 6:10	ND(2.6)	9.1		2019/3/14 6:18	ND(2.9)	40	
	2019/4/3 6:02	2.9	29		2019/4/10 5:45	ND(3.5)	31	
	2019/5/9 5:45	<b>ND(2.5)</b>	<b>6.5</b>		2019/5/27 8:09	<b>5.1</b>	<b>61</b>	
T-S4	2019/2/25 5:48	3.4	46	T-S7	2019/2/19 6:35	3.1	32	
	2019/3/18 5:53	13	140		2019/3/26 6:58	ND(2.8)	23	
	2019/4/8 5:48	7.2	80		2019/4/16 6:54	ND(2.5)	10	
	2019/5/27 5:40	<b>6.8</b>	<b>88</b>		2019/5/14 6:08	<b>ND(2.4)</b>	<b>13</b>	
T-S7	2019/2/19 7:03	ND(1.8)	6.1	T-S8	2019/2/25 6:32	ND(2.3)	6.2	
	2019/3/26 6:31	ND(2.1)	8.5		2019/3/18 6:52	ND(2.5)	13	
	2019/4/16 6:20	ND(2.1)	4.2		2019/4/2 5:56	ND(2.4)	17	
	2019/5/14 6:35	<b>ND(2.0)</b>	<b>4.2</b>		2019/5/7 6:28	<b>ND(2.2)</b>	<b>12</b>	
T-B1	2019/2/25 5:38	ND(1.8)	3.4	T-B2	2019/3/15 6:57	ND(2.9)	48	
	2019/3/18 6:08	ND(1.9)	2.7		2019/5/16 7:05	<b>ND(3.7)</b>	<b>49</b>	
	2019/4/2 5:15	ND(2.3)	ND(2.2)		T-7	2019/3/19 5:41	2.6	15
	2019/5/7 5:48	<b>ND(2.0)</b>	<b>2.9</b>			2019/5/17 7:34	<b>ND(2.3)</b>	<b>8.9</b>
T-B3	2019/3/20 6:27	ND(2.1)	ND(2.0)	T-12		2019/3/19 6:45	ND(2.8)	17
						2019/5/17 6:05	<b>ND(2.7)</b>	<b>21</b>
	2019/5/24 6:29	<b>3.3</b>	<b>28</b>		T-17-1	2019/3/20 5:50	ND(1.8)	ND(2.2)
						2019/5/24 5:46	<b>ND(2.8)</b>	<b>28</b>
T-13-1	2019/3/15 9:10	ND(2.6)	24	T-22		2019/3/20 5:08	8.1	110
	2019/5/16 9:25	<b>ND(3.2)</b>	<b>24</b>			2019/5/24 5:21	<b>ND(1.7)</b>	<b>ND(2.1)</b>
					T-M10	2019/3/15 8:15	5.1	70
						2019/5/16 8:25	<b>5.4</b>	<b>70</b>

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.