

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10月1日~30日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP  
 (Based on the press release of TEPCO※1)  
 Sampling Date: Oct 1 - 30, 2019

令和元年11月19日  
 Nov 19, 2019

Cs-134	Cs-137	Sr-90	Pu-238	Pu-239+240
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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	2019/7/1 7:20	24	400	ND(0.76)		
	2019/8/5 7:50	23	280			
	2019/9/2 7:55	15	200	ND(0.63)		
	2019/10/7 8:20	<b>19</b>	<b>220</b>			

T-2	2019/7/1 6:20	11	150	ND(0.67)		
	2019/8/5 6:50	10	150			
	2019/9/2 6:50	12	150	ND(0.60)		
	2019/10/7 7:00	<b>8.9</b>	<b>140</b>			

沿岸海域

T-3	2019/7/2 11:30	3.5	52		
	2019/8/6 11:25	5.8	100		
	2019/9/3 13:55	5.1	120		
	2019/10/1 11:35	<b>7.9</b>	<b>110</b>		

T-4	2019/7/2 13:55	7.2	72		
	2019/8/6 14:00	5.6	55		
	2019/9/3 8:30	ND(2.3)	44		
	2019/10/1 15:15	<b>2.9</b>	<b>48</b>		

T-5	2019/7/1 7:15	5.9	59		
	2019/8/6 7:23	3.5	53		
	2019/9/4 7:26	ND(2.5)	38		
	2019/10/1 8:01	<b>2.8</b>	<b>38</b>		

T-14	2019/7/2 7:27	ND(2.3)	3.4		
	2019/8/8 7:47	ND(1.7)	3.4		
	2019/9/2 7:48	ND(1.9)	ND(2.4)		
	2019/10/1 7:31	<b>ND(1.9)</b>	<b>ND(2.0)</b>		

T-11	2019/7/1 9:20	ND(2.6)	26		
	2019/8/6 9:04	ND(2.6)	19		
	2019/9/4 8:56	ND(3.0)	31		
	2019/10/1 9:47	<b>ND(2.7)</b>	<b>31</b>		

T-②	2019/7/5 8:01	ND(2.6)	7.6		
	2019/8/22 7:45	ND(2.5)	12		
	2019/9/25 7:30	ND(2.9)	11		
	2019/10/28 7:40	<b>25</b>	<b>360</b>		

T-①	2019/7/5 8:08	ND(2.1)	14		
	2019/8/22 7:55	ND(2.3)	16		
	2019/9/25 7:40	ND(2.4)	11		
	2019/10/28 7:49	<b>49</b>	<b>730</b>		

T-④	2019/7/5 8:40	4.3	52		
	2019/8/22 8:28	3.9	57		
	2019/9/25 8:12	3.5	49		
	2019/10/28 8:21	<b>10</b>	<b>180</b>		

T-③	2019/7/5 8:47	6.6	78		
	2019/8/22 8:35	11	130		
	2019/9/25 8:20	9.1	160		
	2019/10/28 8:29	<b>14</b>	<b>230</b>		

T-⑥	2019/7/10 7:54	13	190		
	2019/8/5 7:32	11	170		
	2019/9/13 7:51	12	180		
	2019/10/18 7:54	<b>13</b>	<b>210</b>		

T-⑤	2019/7/5 8:32	6.8	63		
	2019/8/22 8:21	ND(3.3)	42		
	2019/9/25 8:03	4.4	54		
	2019/10/28 8:13	<b>7.0</b>	<b>110</b>		

T-⑧	2019/7/10 7:33	4.0	62		
	2019/8/5 7:12	ND(2.3)	23		
	2019/9/13 7:34	ND(2.7)	33		
	2019/10/18 7:29	<b>5.7</b>	<b>84</b>		

T-⑦	2019/7/10 7:45	9.2	110		
	2019/8/5 7:22	9.6	140		
	2019/9/13 7:43	8.3	120		
	2019/10/18 7:39	<b>9.1</b>	<b>150</b>		

T-⑩	2019/7/12 7:51	ND(3.4)	23		
	2019/8/1 8:05	ND(2.5)	5.7		
	2019/9/4 7:55	ND(2.4)	14		
	2019/10/2 8:10	<b>ND(1.9)</b>	<b>4.0</b>		

T-⑨	2019/7/10 7:16	ND(1.9)	2.9		
	2019/8/5 6:57	5.6	69		
	2019/9/13 7:13	ND(2.1)	4.2		
	2019/10/18 7:20	<b>ND(1.9)</b>	<b>ND(2.2)</b>		

T-⑪	2019/7/12 7:30	3.7	38		
	2019/8/1 7:39	3.7	61		
	2019/9/4 7:38	ND(2.6)	39		
	2019/10/2 7:51	<b>ND(2.4)</b>	<b>36</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	2019/7/2 7:54	5.5	72
	2019/8/8 8:21	16	190
	2019/9/2 8:20	7.8	100
	2019/10/1 7:58	<b>7.7</b>	<b>140</b>
T-D5	2019/7/2 8:17	ND(2.6)	4.1
	2019/8/8 8:44	2.9	32
	2019/9/2 8:47	3.0	41
	2019/10/1 8:21	<b>25</b>	<b>390</b>
T-D9	2019/7/1 8:51	2.4	32
	2019/8/6 8:17	3.1	36
	2019/9/4 8:14	ND(3.0)	33
	2019/10/1 9:12	<b>ND(2.6)</b>	<b>20</b>
T-⑩	2019/7/12 7:04	4.2	44
	2019/8/1 7:21	3.2	32
	2019/9/4 7:16	4.0	46
	2019/10/2 7:25	<b>6.8</b>	<b>40</b>
T-⑬	2019/7/10 8:30	7.5	89
	2019/8/5 8:09	5.5	73
	2019/9/13 8:27	14	220
	2019/10/18 8:25	<b>9.6</b>	<b>140</b>
T-S1	2019/7/3 5:43	ND(2.4)	15
	2019/8/1 6:04	ND(2.6)	6.6
	2019/9/5 13:10	ND(3.4)	4.4
	2019/10/2 13:21	<b>ND(2.4)</b>	<b>8.0</b>
T-S3	2019/7/11 5:26	2.1	17
	2019/8/8 5:38	ND(2.1)	7.8
	2019/9/12 12:12	ND(2.7)	6.8
	2019/10/9 5:40	<b>ND(2.3)</b>	<b>13</b>
T-S4	2019/7/11 5:56	ND(3.0)	65
	2019/8/8 6:08	ND(2.6)	19
	2019/9/12 11:49	ND(2.2)	3.0
	2019/10/9 6:13	<b>ND(2.2)</b>	<b>8.7</b>
T-S5	2019/7/1 6:17	ND(2.4)	9.8
	2019/8/5 6:01	2.2	30
	2019/9/2 6:06	ND(2.9)	7.1
	2019/10/30 10:36	<b>ND(3.0)</b>	<b>17</b>
T-S7	2019/7/1 5:45	3.8	50
	2019/8/5 5:38	21	150
	2019/9/2 5:39	ND(1.7)	6.5
	2019/10/30 10:11	<b>6.4</b>	<b>94</b>
T-S8	2019/7/17 6:08	ND(2.3)	26
	2019/8/21 5:45	2.7	19
	2019/9/18 5:39	ND(2.5)	34
	2019/10/30 12:08	<b>14</b>	<b>250</b>
T-B1	2019/7/24 5:58	ND(2.1)	6.4
	2019/8/7 5:35	ND(2.6)	3.8
	2019/9/10 6:48	ND(1.9)	5.7
	2019/10/29 5:24	<b>ND(2.1)</b>	<b>2.4</b>
T-B2	2019/7/24 6:25	ND(2.4)	26
	2019/8/7 6:04	ND(3.0)	34
	2019/9/10 6:13	2.3	12
	2019/10/29 5:53	<b>ND(1.9)</b>	<b>11</b>
T-B3	2019/7/16 6:49	ND(2.0)	3.7
	2019/8/19 5:45	ND(2.1)	4.9
	2019/9/3 5:46	ND(2.4)	ND(2.6)
	2019/10/21 6:14	<b>ND(2.2)</b>	<b>6.5</b>
T-B4	2019/7/16 7:31	ND(2.5)	5.4
	2019/8/19 6:21	ND(2.1)	8.5
	2019/9/3 6:33	ND(2.3)	19
	2019/10/21 7:02	<b>ND(2.7)</b>	<b>35</b>
T-13-1	2019/7/19 6:45	ND(2.3)	ND(2.2)
	2019/9/20 6:58	ND(1.9)	ND(2.2)
T-7	2019/7/3 6:46	ND(3.6)	51
	2019/9/5 6:59	ND(3.0)	41
T-18	2019/7/3 9:06	ND(2.9)	19
	2019/9/5 9:32	ND(2.7)	30
T-12	2019/7/5 5:48	ND(3.7)	12
	2019/9/3 10:39	ND(2.5)	12
T-17-1	2019/7/5 6:25	ND(2.4)	19
	2019/9/3 10:00	ND(2.6)	16
T-20	2019/7/5 6:45	ND(2.5)	19
	2019/9/3 9:29	ND(2.4)	16
T-22	2019/7/19 5:43	ND(2.5)	6.6
	2019/9/20 5:47	ND(2.0)	3.7
T-MA	2019/7/19 6:12	ND(1.7)	ND(2.2)
	2019/9/20 6:23	ND(2.2)	ND(2.2)
T-M10	2019/7/3 8:08	4.9	95
	2019/9/5 8:22	5.9	85

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.