

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2年8月3日～26日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP  
 (Based on the press release of TEPCO※1)  
 Sampling Date: Aug 3 - 26, 2020

令和2年9月15日  
 Sep 15, 2020

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	2020/5/4 8:00	15	270	ND(0.68)		
	2020/6/1 8:10	18	320			
	2020/7/6 8:30	20	320	ND(0.75)		
	2020/8/3 8:00	<b>20</b>	<b>400</b>			

T-2	2020/5/4 6:50	12	180	ND(0.67)		
	2020/6/1 7:00	12	210			
	2020/7/6 7:00	7.4	140	ND(0.75)		
	2020/8/3 7:00	<b>6.6</b>	<b>150</b>			

沿岸海域

T-3	2020/5/12 11:50	5.1	94		
	2020/6/2 14:00	ND(2.8)	65		
	2020/7/7 14:50	7.3	89		
	2020/8/4 14:40	<b>ND(2.8)</b>	<b>49</b>		

T-4	2020/5/7 8:10	ND(2.5)	63	
	2020/6/2 8:10	2.9	34	
	2020/7/7 8:40	ND(2.4)	28	
	2020/8/4 8:35	<b>ND(2.5)</b>	<b>36</b>	

T-5	2020/5/7 7:51	ND(2.8)	34	
	2020/6/1 7:25	ND(2.4)	31	
	2020/7/6 7:13	2.6	35	
	2020/8/3 8:21	<b>3.2</b>	<b>78</b>	

T-14	2020/5/7 8:12	ND(2.2)	33	
	2020/6/2 7:59	ND(1.9)	8.1	
	2020/7/6 7:40	4.2	97	
	2020/8/3 7:48	<b>ND(2.2)</b>	<b>27</b>	

T-①	2020/5/22 8:02	ND(3.1)	43	
	2020/6/12 8:09	4.9	70	
	2020/7/3 7:39	ND(2.6)	30	
	2020/8/19 7:46	<b>ND(2.7)</b>	<b>42</b>	

T-②	2020/5/22 7:52	ND(3.3)	41	
	2020/6/12 8:02	ND(2.8)	40	
	2020/7/3 7:32	4.0	62	
	2020/8/19 7:37	<b>ND(2.1)</b>	<b>27</b>	

T-③	2020/5/22 8:46	8.6	190	
	2020/6/12 8:56	9.2	170	
	2020/7/3 8:24	9.5	160	
	2020/8/19 8:31	<b>8.7</b>	<b>150</b>	

T-④	2020/5/22 8:37	5.5	110	
	2020/6/12 8:41	6.4	110	
	2020/7/3 8:16	7.2	110	
	2020/8/19 8:21	<b>8.0</b>	<b>140</b>	

T-⑤	2020/5/22 8:28	11	230	
	2020/6/12 8:32	15	280	
	2020/7/3 8:07	2.8	67	
	2020/8/19 8:13	<b>11</b>	<b>210</b>	

T-⑥	2020/5/22 8:01	17	290	
	2020/6/12 7:58	13	230	
	2020/7/3 8:18	15	260	
	2020/8/21 7:44	<b>12</b>	<b>220</b>	

T-⑦	2020/5/22 7:52	4.1	120	
	2020/6/12 7:50	18	370	
	2020/7/3 8:07	4.3	120	
	2020/8/21 7:27	<b>ND(3.1)</b>	<b>61</b>	

T-⑧	2020/5/22 7:43	3.6	43	
	2020/6/12 7:40	4.8	49	
	2020/7/3 7:58	4.1	47	
	2020/8/21 7:20	<b>5.8</b>	<b>53</b>	

T-⑨	2020/5/22 7:25	ND(1.1)	2.9	
	2020/6/12 7:23	41	750	
	2020/7/3 7:41	74	1400	
	2020/8/21 7:04	<b>5.7</b>	<b>110</b>	

T-⑩	2020/5/8 8:29	ND(2.0)	11	
	2020/6/5 8:08	ND(2.3)	3.5	
	2020/7/10 8:16	ND(2.4)	8.3	
	2020/8/6 9:13	<b>ND(2.0)</b>	<b>26</b>	

T-⑪	2020/5/8 8:09	3.7	48	
	2020/6/5 7:50	2.9	39	
	2020/7/10 7:51	2.7	37	
	2020/8/6 8:51	<b>ND(2.8)</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	2020/5/7 8:42	ND(1.7)	6.9	T-D9	2020/5/7 8:43	8.0	120
	2020/6/2 8:31	ND(2.2)	19		2020/6/1 8:28	3.1	61
	2020/7/6 8:06	ND(2.4)	6.2		2020/7/6 7:57	24	410
	2020/8/3 8:15	<b>2.3</b>	<b>29</b>		2020/8/3 9:23	<b>ND(2.0)</b>	<b>18</b>
T-D5	2020/5/7 9:19	ND(2.7)	26	T-⑬	2020/5/22 8:40	4.1	86
	2020/6/2 9:05	ND(2.6)	5.1		2020/6/12 8:42	9.3	160
	2020/7/6 8:36	ND(2.1)	18		2020/7/3 9:13	7.4	120
	2020/8/3 8:57	<b>ND(2.2)</b>	<b>14</b>		2020/8/21 8:26	<b>14</b>	<b>240</b>
T-⑫	2020/5/8 7:41	ND(3.1)	23	T-S3	2020/5/14 4:57	3.9	84
	2020/6/5 7:25	3.6	39		2020/6/3 10:16	7.6	130
	2020/7/10 7:33	ND(2.6)	45		2020/7/8 9:31	5.7	120
	2020/8/6 8:19	<b>ND(2.9)</b>	<b>41</b>		2020/8/20 7:57	<b>2.5</b>	<b>45</b>
T-S1	2020/5/13 6:54	ND(2.9)	39	T-S5	2020/5/27 5:56	7.6	140
	2020/6/10 10:21	ND(2.8)	40		2020/6/24 6:02	8.9	170
	2020/7/2 11:42	ND(2.6)	20		2020/7/15 8:05	ND(3.1)	78
	2020/8/5 11:26	<b>ND(2.8)</b>	<b>16</b>		2020/8/24 5:12	<b>3.9</b>	<b>88</b>
T-S4	2020/5/14 5:22	ND(2.6)	10	T-S8	2020/5/27 5:43	4.9	56
	2020/6/3 10:43	ND(2.1)	42		2020/6/17 10:25	3.6	96
	2020/7/8 9:58	8.2	150		2020/7/21 5:46	7.8	130
	2020/8/20 7:36	<b>5.2</b>	<b>85</b>		2020/8/19 10:30	<b>3.1</b>	<b>70</b>
T-S7	2020/5/27 5:33	7.8	130	T-B2	2020/5/12 6:51	ND(2.7)	14
	2020/6/24 5:43	12	250		2020/6/9 6:31	ND(2.0)	8.5
	2020/7/15 7:31	4.6	97		2020/7/7 6:08	ND(2.7)	42
	2020/8/24 4:45	<b>18</b>	<b>360</b>		2020/8/18 6:26	<b>ND(2.7)</b>	<b>60</b>
T-B1	2020/5/12 7:29	ND(2.2)	4.9	T-B4	2020/5/29 6:40	ND(1.9)	11
	2020/6/9 6:02	ND(2.1)	3.8		2020/6/16 6:09	5.5	96
	2020/7/7 6:56	ND(1.8)	3.6		2020/7/28 6:37	ND(1.9)	19
	2020/8/18 6:03	<b>ND(1.8)</b>	<b>3.2</b>		2020/8/26 6:35	<b>ND(2.7)</b>	<b>12</b>
T-B3	2020/5/29 6:02	ND(1.1)	2.5	T-7	2020/5/8 7:03	ND(3.1)	42
	2020/6/16 5:29	ND(1.7)	2.3		2020/7/8 6:48	ND(3.5)	35
	2020/7/28 6:00	ND(2.1)	3.0				
	2020/8/26 6:02	<b>ND(2.5)</b>	<b>2.6</b>				
T-13-1	2020/5/26 6:37	5.6	77	T-12	2020/5/26 7:10	ND(2.4)	20
					2020/7/21 5:45	3.0	36
	2020/7/14 7:15	ND(2.3)	50				
T-18	2020/5/8 9:37	9.3	150	T-17-1	2020/5/26 6:18	ND(2.7)	33
	2020/7/8 9:18	8.9	150		2020/7/21 5:15	3.4	34
T-20				T-22	2020/5/26 5:32	ND(3.8)	4.3
					2020/7/14 8:14	8.6	160
T-M10				T-MA	2020/5/26 5:55	ND(1.0)	1.8
	2020/5/8 8:38	ND(3.2)	37		2020/7/14 6:10	ND(2.1)	3.2
	2020/7/8 8:17	ND(3.3)	52				

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.