

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11月4日～27日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP
 (Based on the press release of TEPCO※1)
 Sampling Date: Nov 4 - 27, 2019

令和2年1月7日
 Jan 7, 2020

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^{※2}: 不検出)
 Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil) (ND^{※2}: Not Detectable)

近傍海域

T-1	2019/8/5 7:50	23	280			
	2019/9/2 7:55	15	200	ND(0.63)		
	2019/10/7 8:20	19	220		ND(0.0091)	0.048
	2019/11/4 8:05	18	280			

T-2	2019/8/5 6:50	10	150			
	2019/9/2 6:50	12	150	ND(0.60)		
	2019/10/7 7:00	8.9	140		ND(0.0089)	0.068
	2019/11/4 7:15	11	160			

沿岸海域

T-3	2019/8/6 11:25	5.8	100		
	2019/9/3 13:55	5.1	120		
	2019/10/1 11:35	7.9	110		
	2019/11/5 11:35	4.6	71		

T-4	2019/8/6 14:00	5.6	55		
	2019/9/3 8:30	ND(2.3)	44		
	2019/10/1 15:15	2.9	48		
	2019/11/5 14:05	ND(3.5)	32		

T-5	2019/8/6 7:23	3.5	53		
	2019/9/4 7:26	ND(2.5)	38		
	2019/10/1 8:01	2.8	38		
	2019/11/5 7:25	5.2	86		

T-11	2019/8/6 9:04	ND(2.6)	19		
	2019/9/4 8:56	ND(3.0)	31		
	2019/10/1 9:47	ND(2.7)	31		
	2019/11/5 8:47	4.8	66		

T-14	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	ND(1.9)	ND(2.0)		
	2019/11/7 5:06	30	470		

T-①	2019/8/22 7:55	ND(2.3)	16		
	2019/9/25 7:40	ND(2.4)	11		
	2019/10/28 7:49	49	730		
	2019/11/22 7:48	7.9	150		

T-②	2019/8/22 7:45	ND(2.5)	12		
	2019/9/25 7:30	ND(2.9)	11		
	2019/10/28 7:40	25	360		
	2019/11/22 7:39	27	410		

T-③	2019/8/22 8:35	11	130		
	2019/9/25 8:20	9.1	160		
	2019/10/28 8:29	14	230		
	2019/11/22 8:27	13	210		

T-④	2019/8/22 8:28	3.9	57		
	2019/9/25 8:12	3.5	49		
	2019/10/28 8:21	10	180		
	2019/11/22 8:19	6.2	87		

T-⑤	2019/8/22 8:21	ND(3.3)	42		
	2019/9/25 8:03	4.4	54		
	2019/10/28 8:13	7.0	110		
	2019/11/22 8:12	5.1	56		

T-⑥	2019/8/5 7:32	11	170		
	2019/9/13 7:51	12	180		
	2019/10/18 7:54	13	210		
	2019/11/6 7:44	20	280		

T-⑦	2019/8/5 7:22	9.6	140		
	2019/9/13 7:43	8.3	120		
	2019/10/18 7:39	9.1	150		
	2019/11/6 7:36	22	340		

T-⑧	2019/8/5 7:12	ND(2.3)	23		
	2019/9/13 7:34	ND(2.7)	33		
	2019/10/18 7:29	5.7	84		
	2019/11/6 7:27	9.3	120		

T-⑨	2019/8/5 6:57	5.6	69		
	2019/9/13 7:13	ND(2.1)	4.2		
	2019/10/18 7:20	ND(1.9)	ND(2.2)		
	2019/11/6 7:11	89	1300		

T-⑩	2019/8/1 8:05	ND(2.5)	5.7		
	2019/9/4 7:55	ND(2.4)	14		
	2019/10/2 8:10	ND(1.9)	4.0		
	2019/11/22 8:45	ND(2.1)	14		

T-⑪	2019/8/1 7:39	3.7	61		
	2019/9/4 7:38	ND(2.6)	39		
	2019/10/2 7:51	ND(2.4)	36		
	2019/11/22 8:30	ND(2.5)	38		

* 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	2019/8/8 8:21	16	190	T-D9	2019/8/6 8:17	3.1	36
	2019/9/2 8:20	7.8	100		2019/9/4 8:14	ND(3.0)	33
	2019/10/1 7:58	7.7	140		2019/10/1 9:12	ND(2.6)	20
	2019/11/7 5:35	ND(2.4)	12		2019/11/5 8:16	130	2100
T-D5	2019/8/8 8:44	2.9	32	T-⑬	2019/8/5 8:09	5.5	73
	2019/9/2 8:47	3.0	41		2019/9/13 8:27	14	220
	2019/10/1 8:21	25	390		2019/10/18 8:25	9.6	140
	2019/11/7 6:05	ND(2.6)	18		2019/11/6 8:22	14	190
T-⑯	2019/8/1 7:21	3.2	32	T-S3	2019/8/8 5:38	ND(2.1)	7.8
	2019/9/4 7:16	4.0	46		2019/9/12 12:12	ND(2.7)	6.8
	2019/10/2 7:25	6.8	40		2019/10/9 5:40	ND(2.3)	13
	2019/11/22 7:55	2.5	31		2019/11/13 12:27	ND(2.2)	22
T-S1	2019/8/1 6:04	ND(2.6)	6.6	T-S5	2019/8/5 6:01	2.2	30
	2019/9/5 13:10	ND(3.4)	4.4		2019/9/2 6:06	ND(2.9)	7.1
	2019/10/2 13:21	ND(2.4)	8.0		2019/10/30 10:36	ND(3.0)	17
	2019/11/7 5:55	ND(3.9)	30		2019/11/5 10:04	2.8	30
T-S4	2019/8/8 6:08	ND(2.6)	19	T-S8	2019/8/21 5:45	2.7	19
	2019/9/12 11:49	ND(2.2)	3.0		2019/9/18 5:39	ND(2.5)	34
	2019/10/9 6:13	ND(2.2)	8.7		2019/10/30 12:08	14	250
	2019/11/13 12:53	3.0	56		2019/11/20 5:46	3.6	78
T-S7	2019/8/5 5:38	21	150	T-B2	2019/8/7 6:04	ND(3.0)	34
	2019/9/2 5:39	ND(1.7)	6.5		2019/9/10 6:13	2.3	12
	2019/10/30 10:11	6.4	94		2019/10/29 5:53	ND(1.9)	11
	2019/11/5 9:42	6.8	60		2019/11/12 6:46	4.7	36
T-B1	2019/8/7 5:35	ND(2.6)	3.8	T-B4	2019/8/19 6:21	ND(2.1)	8.5
	2019/9/10 6:48	ND(1.9)	5.7		2019/9/3 6:33	ND(2.3)	19
	2019/10/29 5:24	ND(2.1)	2.4		2019/10/21 7:02	ND(2.7)	35
	2019/11/12 6:18	ND(2.5)	22		2019/11/19 7:01	ND(2.0)	11
T-B3	2019/8/19 5:45	ND(2.1)	4.9	T-7	2019/9/5 6:59	ND(3.0)	41
	2019/9/3 5:46	ND(2.4)	ND(2.6)		2019/11/27 8:20	5.1	63
	2019/10/21 6:14	ND(2.2)	6.5				
	2019/11/19 6:02	ND(1.9)	4.9				
T-13-1	2019/9/20 6:58	ND(1.9)	ND(2.2)	T-12	2019/9/3 10:39	ND(2.5)	12
	2019/11/15 7:16	2.0	17		2019/11/19 5:46	ND(2.7)	26
T-18	2019/9/5 9:32	ND(2.7)	30	T-17-1	2019/9/3 10:00	ND(2.6)	16
	2019/11/27 9:49	12	170		2019/11/19 6:19	ND(3.1)	47
T-22	2019/9/20 5:47	ND(2.0)	3.7	T-20	2019/9/3 9:29	ND(2.4)	16
	2019/11/15 5:50	ND(1.9)	11		2019/11/19 6:53	ND(2.5)	15
T-M10	2019/9/20 6:23	ND(2.2)	ND(2.2)	T-MA	2019/9/20 6:23	ND(2.2)	ND(2.2)
	2019/11/15 6:40	ND(2.5)	7.9		2019/11/15 6:40	ND(2.5)	7.9
T-M10	2019/9/5 8:22	5.9	85				
	2019/11/27 9:39	5.1	86				

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.