

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:平成30年11月1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 1 - 27, 2018

2018年12月18日
 Dec 18, 2018

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

近傍海域

T-1	2018/8/6 7:15	24	270		
	2018/9/3 7:00	19	210	ND(0.69)	
	2018/10/5 8:45	30	330		ND(0.014) 0.046
	2018/11/5 8:00	33	400		

T-2	2018/8/6 8:10	14	150		
	2018/9/3 7:50	12	120	ND(0.71)	
	2018/10/5 7:30	12	150		ND(0.013) 0.074
	2018/11/5 7:05	22	210		

沿岸海域

T-3	2018/8/14 11:15	5.9	49
	2018/9/4 13:50	6.2	55
	2018/10/9 11:35	6.1	51
	2018/11/6 11:50	8.5	77

T-4	2018/8/7 11:50	4.4	44
	2018/9/4 10:30	8.7	72
	2018/10/2 11:15	2.8	31
	2018/11/6 14:15	2.9	36

T-5	2018/8/6 7:49	4.1	40
	2018/9/3 7:32	ND(3.3)	33
	2018/10/3 7:20	ND(3.0)	34
	2018/11/5 7:26	4.9	77

T-11	2018/8/6 9:14	3.4	32
	2018/9/3 9:06	3.7	36
	2018/10/3 9:10	6.7	82
	2018/11/5 8:48	3.4	27

T-14	2018/8/6 7:56	ND(2.0)	4.8
	2018/9/3 7:36	ND(2.1)	3.4
	2018/10/2 7:47	ND(2.5)	ND(2.8)
	2018/11/5 7:58	ND(4.0)	3.6

T-①	2018/8/31 7:43	2.6	25
	悪天候により採取中止(No sample due to bad weather)		
	2018/10/12 8:00	ND(2.9)	22
	2018/11/22 7:54	ND(2.6)	13

T-②	2018/8/31 7:33	ND(2.7)	12
	悪天候により採取中止(No sample due to bad weather)		
	2018/10/12 7:51	2.7	24
	2018/11/22 7:45	ND(2.4)	18

T-③	2018/8/31 8:22	4.9	63
	悪天候により採取中止(No sample due to bad weather)		
	2018/10/12 8:43	14	150
	2018/11/22 8:35	20	240

T-④	2018/8/31 8:15	12	110
	悪天候により採取中止(No sample due to bad weather)		
	2018/10/12 8:34	7.0	81
	2018/11/22 8:26	9.0	89

T-⑤	2018/8/31 8:07	5.5	55
	悪天候により採取中止(No sample due to bad weather)		
	2018/10/12 8:24	4.5	43
	2018/11/22 8:18	6.7	50

T-⑥	2018/8/31 7:58	26	290
	2018/9/20 7:46	25	280
	2018/10/24 7:31	24	270
	2018/11/27 8:06	25	250

T-⑦	2018/8/31 7:50	9.9	130
	2018/9/20 7:38	15	170
	2018/10/24 7:40	13	150
	2018/11/27 7:57	11	130

T-⑧	2018/8/31 7:42	ND(2.8)	34
	2018/9/20 7:31	ND(2.8)	30
	2018/10/24 7:47	ND(2.5)	24
	2018/11/27 7:48	2.9	26

T-⑨	2018/8/31 7:29	26	240
	2018/9/20 7:16	180	2000
	2018/10/24 8:00	27	340
	2018/11/27 7:30	ND(2.0)	6.9

T-⑩	2018/8/2 8:04	ND(2.2)	9.2
	2018/9/6 8:31	ND(1.9)	3.7
	2018/10/3 8:20	ND(2.0)	6.3
	2018/11/2 8:10	ND(2.2)	6.8

T-⑪	2018/8/2 7:47	4.9	43
	2018/9/6 7:54	4.5	45
	2018/10/3 7:57	ND(2.8)	40
	2018/11/2 7:51	7.3	84

* 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>)

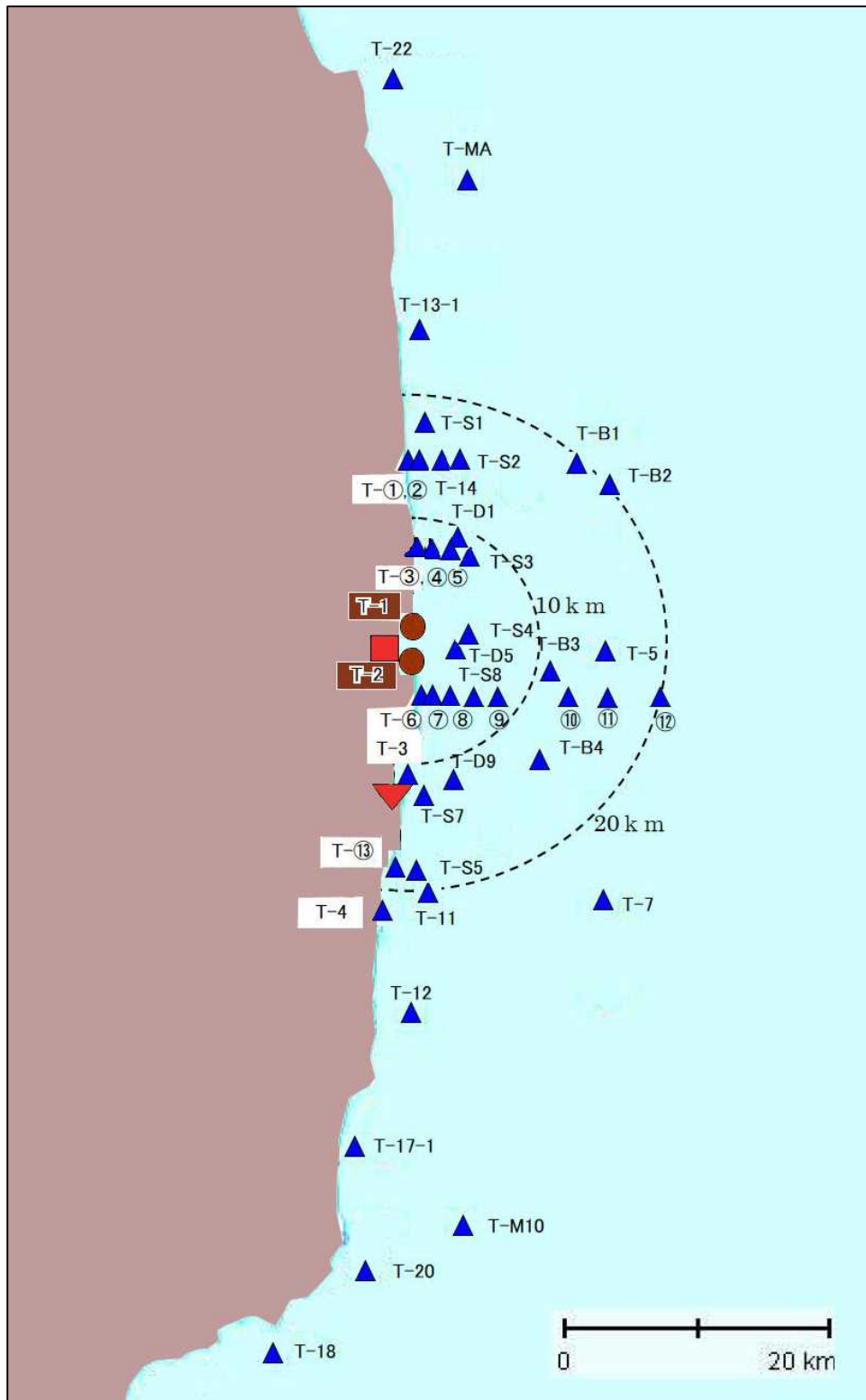
※2 NDの記載は、海底土の放射性物質濃度の検出値が検出下限値を下回る場合。

※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	2018/8/6 8:27	9.5	130
	2018/9/3 8:05	8.2	100
	2018/10/2 8:24	9.7	95
	2018/11/5 8:23	8.9	100
T-D5	2018/8/6 8:58	6.5	72
	2018/9/3 8:32	ND(2.3)	21
	2018/10/2 8:51	2.0	13
	2018/11/5 8:50	3.3	14
T-D9	2018/8/6 8:41	2.5	22
	2018/9/3 8:27	ND(2.6)	21
	2018/10/3 8:34	ND(2.5)	25
	2018/11/5 8:18	6.5	63
T-⑫	2018/8/2 7:25	3.4	34
	2018/9/6 7:33	4.4	52
	2018/10/3 7:27	4.1	57
	2018/11/2 7:25	3.5	37
T-⑬	2018/8/31 6:48	12	160
	2018/9/20 6:39	6.0	64
	2018/10/24 8:52	5.3	71
	2018/11/27 8:48	6.5	73
T-S1	2018/8/2 5:47	ND(2.6)	7.9
	2018/9/6 5:50	ND(2.9)	15
	2018/10/4 6:01	ND(2.7)	20
	2018/11/1 6:08	ND(2.5)	13
T-S3	2018/8/29 6:16	ND(2.0)	11
	2018/9/12 5:31	ND(2.3)	13
	2018/10/10 5:35	ND(2.4)	24
	2018/11/14 6:28	ND(2.1)	4.8
T-S4	2018/8/29 5:51	ND(2.2)	6.2
	2018/9/12 5:56	3.1	36
	2018/10/10 6:00	ND(2.4)	28
	2018/11/14 5:54	ND(2.3)	6.0
T-S5	2018/8/27 4:49	14	140
	2018/9/9 6:20	ND(2.6)	18
	2018/10/22 6:17	ND(1.7)	4.4
	2018/11/19 6:14	6.7	88
T-S7	2018/8/27 4:28	8.5	99
	2018/9/9 5:52	6.6	82
	2018/10/22 5:53	11	120
	2018/11/19 5:43	24	290
T-S8	2018/8/29 5:44	ND(2.2)	21
	2018/9/20 6:25	ND(1.9)	2.4
	2018/10/17 5:56	ND(2.7)	25
	2018/11/21 6:33	ND(2.5)	16
T-B1	2017/8/4 7:12	ND(2.3)	3.7
	2018/9/19 6:00	ND(1.9)	9.1
	2018/10/16 6:20	ND(1.9)	10
	2018/11/6 6:06	ND(2.2)	11
T-B2	2017/8/4 6:34	4.8	33
	2018/9/19 6:25	ND(2.1)	8.3
	2018/10/16 6:51	ND(2.1)	12
	2018/11/6 6:33	ND(3.2)	23
T-B3	2018/8/20 5:49	ND(2.0)	ND(2.1)
	2018/9/18 6:05	ND(2.0)	2.7
	2018/10/9 5:36	ND(1.7)	3.1
	2018/11/12 5:58	ND(1.8)	ND(2.3)
T-B4	2018/8/20 6:35	2.8	23
	2018/9/18 6:56	ND(2.4)	16
	2018/10/9 6:26	ND(2.5)	17
	2018/11/12 6:50	ND(2.4)	15
T-13-1	2018/9/14 6:16	ND(2.1)	3.8
	2018/11/16 6:23	ND(1.6)	ND(2.1)
T-7	悪天候により採取中止(No sample due to bad weather)		
	2018/11/1 7:09	4.7	39
T-18	悪天候により採取中止(No sample due to bad weather)		
	2018/11/1 9:52	3.0	33
T-12	2018/9/9 5:35	ND(2.5)	15
	2018/11/21 7:13	ND(2.3)	12
T-17-1	2018/9/9 6:20	ND(2.6)	25
	2018/11/21 6:40	ND(2.8)	20
T-20	2018/9/9 7:03	5.0	47
	2018/11/21 6:04	ND(2.7)	13
T-22	2018/9/14 5:12	6.3	61
	2018/11/16 5:16	15	160
T-MA	2018/9/14 5:40	ND(2.2)	ND(2.1)
	2018/11/16 5:45	ND(2.9)	ND(2.5)
T-M10	悪天候により採取中止(No sample due to bad weather)		
	2018/11/1 8:38	13	130

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.