

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6月1日～24日、7月2日～28日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP
 (Based on the press release of TEPCO※1)
 Sampling Date: Jun 1 - 24, Jul 2 - 28, 2020

令和2年8月25日
 Aug 25, 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 ^{※2} : 不検出) Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil) (ND ^{※2} : Not Detectable)				

近傍海域

T-1	2020/4/6 8:00	12	250		ND(0.0087)	0.061
	2020/5/4 8:00	15	270	ND(0.68)		
	2020/6/1 8:10	18	320			
	2020/7/6 8:30	20	320			

T-2	2020/4/6 7:00	14	200		ND(0.0098)	0.051
	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			

沿岸海域

T-3	2020/4/7 13:55	3.2	64			
	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			

T-4	2020/4/7 8:15	4.7	49			
	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			

T-5	2020/4/3 7:28	ND(2.6)	31			
	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			

T-14	2020/4/3 7:40	ND(2.2)	29			
	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			

T-11	2020/4/3 8:53	ND(2.4)	15			
	2020/5/7 9:19	ND(2.5)	21			
	2020/6/1 9:03	ND(2.4)	30			
	2020/7/6 8:33	ND(2.1)	19			

T-14	2020/4/3 7:40	ND(2.2)	29			
	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			

T-①	2020/4/7 8:24	5.4	97			
	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			

T-②	2020/4/7 8:16	6.3	91			
	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			

T-③	2020/4/7 9:08	6.7	100			
	2020/5/22 8:46	8.6	190			
	2020/6/12 8:56	9.2	170			
	2020/7/3 8:24	9.5	160			

T-④	2020/4/7 9:00	20	380			
	2020/5/22 8:37	5.5	110			
	2020/6/12 8:41	6.4	110			
	2020/7/3 8:16	7.2	110			

T-⑤	2020/4/7 8:53	26	430			
	2020/5/22 8:28	11	230			
	2020/6/12 8:32	15	280			
	2020/7/3 8:07	2.8	67			

T-⑥	2020/4/6 8:04	24	430			
	2020/5/22 8:01	17	290			
	2020/6/12 7:58	13	230			
	2020/7/3 8:18	15	260			

T-⑦	2020/4/6 7:53	15	240			
	2020/5/22 7:52	4.1	120			
	2020/6/12 7:50	18	370			
	2020/7/3 8:07	4.3	120			

T-⑧	2020/4/6 7:44	2.9	70			
	2020/5/22 7:43	3.6	43			
	2020/6/12 7:40	4.8	49			
	2020/7/3 7:58	4.1	47			

T-⑨	2020/4/6 7:24	79	1400			
	2020/5/22 7:25	ND(1.1)	2.9			
	2020/6/12 7:23	41	750			
	2020/7/3 7:41	74	1400			

T-⑩	2020/4/3 8:37	ND(2.4)	19			
	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			

T-⑪	2020/4/3 8:16	ND(2.8)	52			
	2020/5/8 8:09	3.7	48			
	2020/6/5 7:50	2.9	39			
	2020/7/10 7:51	2.7	37			

* 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	2020/4/3 8:23	ND(2.1)	9.9
	2020/5/7 8:42	ND(1.7)	6.9
	2020/6/2 8:31	ND(2.2)	19
	2020/7/6 8:06	ND(2.4)	6.2
T-D5	2020/4/3 9:02	ND(2.2)	6.7
	2020/5/7 9:19	ND(2.7)	26
	2020/6/2 9:05	ND(2.6)	5.1
	2020/7/6 8:36	ND(2.1)	18
T-D9	2020/4/3 8:19	ND(3.9)	14
	2020/5/7 8:43	8.0	120
	2020/6/1 8:28	3.1	61
	2020/7/6 7:57	24	410
T-⑫	2020/4/3 7:37	4.3	52
	2020/5/8 7:41	ND(3.1)	23
	2020/6/5 7:25	3.6	39
	2020/7/10 7:33	ND(2.6)	45
T-⑬	2020/4/6 8:53	6.4	110
	2020/5/22 8:40	4.1	86
	2020/6/12 8:42	9.3	160
	2020/7/3 9:13	7.4	120
T-S1	2020/4/9 9:13	ND(3.4)	6.1
	2020/5/13 6:54	ND(2.9)	39
	2020/6/10 10:21	ND(2.8)	40
	2020/7/2 11:42	ND(2.6)	20
T-S3	2020/4/22 10:13	ND(2.4)	19
	2020/5/14 4:57	3.9	84
	2020/6/3 10:16	7.6	130
	2020/7/8 9:31	5.7	120
T-S4	2020/4/22 9:55	ND(2.4)	45
	2020/5/14 5:22	ND(2.6)	10
	2020/6/3 10:43	ND(2.1)	42
	2020/7/8 9:58	8.2	150
T-S5	2020/4/27 6:04	ND(1.9)	6.8
	2020/5/27 5:56	7.6	140
	2020/6/24 6:02	8.9	170
	2020/7/15 8:05	ND(3.1)	78
T-S7	2020/4/27 5:41	14	240
	2020/5/27 5:33	7.8	130
	2020/6/9 5:43	12	250
	2020/7/15 7:31	4.6	97
T-S8	2020/4/22 5:51	5.3	97
	2020/5/27 5:43	4.9	56
	2020/6/17 10:25	3.6	96
	2020/7/21 5:46	7.8	130
T-B1	2020/4/24 6:11	ND(2.1)	3.7
	2020/5/12 7:29	ND(2.2)	4.9
	2020/6/9 6:02	ND(2.1)	3.8
	2020/7/7 6:56	ND(1.8)	3.6
T-B2	2020/4/24 5:40	ND(2.7)	22
	2020/5/12 6:51	ND(2.7)	14
	2020/6/9 6:31	ND(2.0)	8.5
	2020/7/7 6:08	ND(2.7)	42
T-B3	2020/4/21 5:17	ND(1.0)	2.3
	2020/5/29 6:02	ND(1.1)	2.5
	2020/6/16 5:29	ND(1.7)	2.3
	2020/7/28 6:00	ND(2.1)	3.0
T-B4	2020/4/21 5:57	ND(2.7)	6.6
	2020/5/29 6:40	ND(1.9)	11
	2020/6/16 6:09	5.5	96
	2020/7/28 6:37	ND(1.9)	19
T-13-1	2020/5/26 6:37	5.6	77
	2020/7/14 7:15	ND(2.3)	50
T-7	2020/5/8 7:03	ND(3.1)	42
	2020/7/8 6:48	ND(3.5)	35
T-18	2020/5/8 9:37	9.3	150
	2020/7/8 9:18	8.9	150
T-12	2020/5/26 7:10	ND(2.4)	20
	2020/7/21 5:45	3.0	36
T-17-1	2020/5/26 6:18	ND(2.7)	33
	2020/7/21 5:15	3.4	34
T-20	2020/5/26 5:49	3.3	62
	2020/7/21 4:45	ND(3.7)	33
T-22	2020/5/26 5:32	ND(3.8)	4.3
	2020/7/14 8:14	8.6	160
T-MA	2020/5/26 5:55	ND(1.0)	1.8
	2020/7/14 6:10	ND(2.1)	3.2
T-M10	2020/5/8 8:38	ND(3.2)	37
	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.