

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3年8月2日~31日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP
 (Based on the press release of TEPCO※1)
 Sampling Date: Aug 2 - 31, 2021

令和3年10月5日
 Oct 5, 2021

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	2021/5/3 9:11	11	240	ND(0.66)		
	2021/6/7 8:35	5.7	170			
	2021/7/5 8:35	7.2	200	ND(0.80)		
	2021/8/2 8:47	14	350			

T-2	2021/5/3 7:40	5.2	120	ND(0.68)		
	2021/6/7 7:10	5.1	110			
	2021/7/5 7:15	9.8	190	ND(0.64)		
	2021/8/2 7:36	7.1	150			

沿岸海域

T-3	2021/5/6 11:20	ND(2.4)	63		
	2021/6/1 10:35	3.6	95		
	2021/7/6 10:50	ND(2.9)	58		
	2021/8/3 15:10	3.4	49		

T-4	2021/5/6 8:30	ND(2.0)	36		
	2021/6/1 8:25	ND(2.7)	59		
	2021/7/6 9:00	ND(3.6)	36		
	2021/8/3 12:30	ND(2.7)	35		

T-5	2021/5/6 7:11	ND(2.3)	30		
	2021/6/1 8:36	3.0	110		
	2021/7/5 7:10	ND(3.9)	33		
	2021/8/5 7:21	2.0	24		

T-14	2021/5/6 7:34	ND(2.5)	6.0		
	2021/6/1 7:30	ND(2.0)	8.3		
	2021/7/5 7:38	ND(2.1)	7.3		
	2021/8/2 7:26	ND(2.3)	16		

T-①	2021/5/11 7:47	ND(3.3)	25		
	2021/6/2 7:46	ND(2.7)	27		
	2021/7/8 7:33	ND(2.8)	25		
	2021/8/25 7:59	ND(2.8)	15		

T-②	2021/5/11 7:39	ND(3.0)	19		
	2021/6/2 7:38	ND(3.8)	27		
	2021/7/8 7:28	ND(2.2)	18		
	2021/8/25 7:51	ND(2.3)	20		

T-③	2021/5/11 8:27	4.5	100		
	2021/6/2 8:28	7.9	220		
	2021/7/8 8:12	10	230		
	2021/8/25 8:43	7.5	210		

T-④	2021/5/11 8:20	3.1	60		
	2021/6/2 8:20	ND(2.5)	57		
	2021/7/8 8:06	ND(2.7)	51		
	2021/8/25 8:35	ND(2.6)	60		

T-⑤	2021/5/11 8:12	12	240		
	2021/6/2 8:11	8.3	170		
	2021/7/8 7:57	ND(3.3)	21		
	2021/8/25 8:26	7.5	210		

T-⑥	2021/5/11 7:30	9.4	230		
	2021/6/10 7:16	8.9	170		
	2021/7/9 7:27	16	390		
	2021/8/26 7:33	10	260		

T-⑦	2021/5/11 7:21	4.6	87		
	2021/6/10 7:09	3.3	99		
	2021/7/9 7:21	6.1	140		
	2021/8/26 7:26	3.1	88		

T-⑧	2021/5/11 7:13	ND(2.6)	42		
	2021/6/10 7:02	ND(2.5)	32		
	2021/7/9 7:14	ND(2.3)	30		
	2021/8/26 7:18	ND(2.5)	32		

T-⑨	2021/5/11 6:59	34	950		
	2021/6/10 6:51	8.6	180		
	2021/7/9 7:01	ND(3.2)	30		
	2021/8/26 7:06	4.9	130		

T-⑩	2021/5/12 7:47	ND(2.6)	10		
	2021/6/2 7:44	ND(3.0)	20		
	2021/7/1 8:09	ND(2.1)	13		
	2021/8/31 8:22	ND(2.4)	22		

T-⑪	2021/5/12 7:29	ND(2.9)	47		
	2021/6/2 7:26	ND(3.0)	34		
	2021/7/1 7:36	ND(2.6)	36		
	2021/8/31 7:51	ND(2.4)	50		

* 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 (<https://www.tepco.co.jp/decommission/data/analysis/index-j.html>)

※1 Based on the press release of TEPCO (<https://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

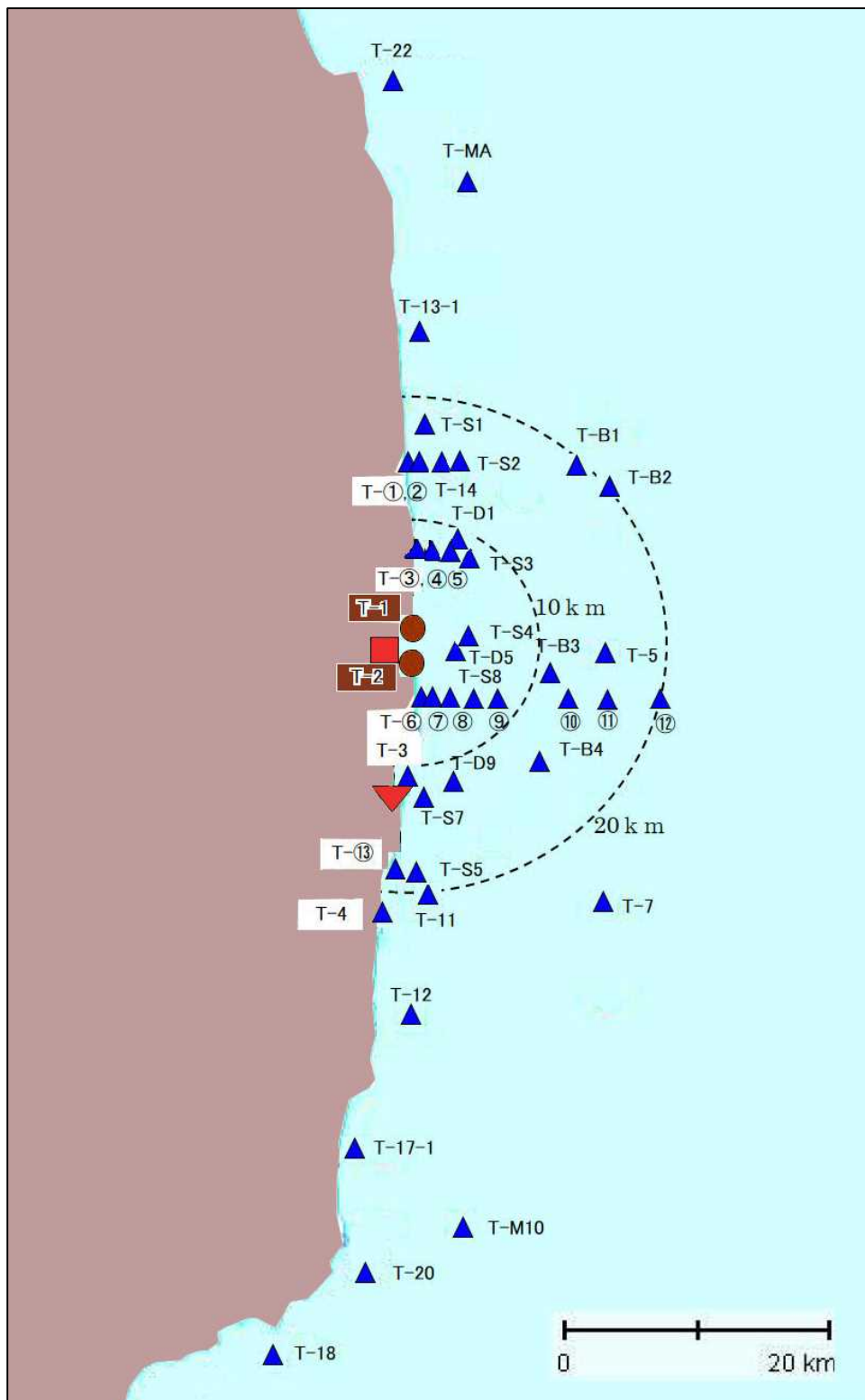
※2 NDの記載は、海底土の放射性物質濃度の検出値が検出下限値を下回る場合。

※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	2021/5/6 8:01	3.0	110	T-D9	2021/5/6 8:08	3.7	98	
	2021/6/1 7:53	ND(2.2)	5.1		2021/6/1 9:47	3.2	62	
	2021/7/5 8:01	ND(2.3)	7.3		2021/7/5 7:59	ND(2.8)	34	
	2021/8/2 7:52	4.8	160		2021/8/5 8:12	8.0	150	
T-D5	2021/5/6 8:40	ND(2.4)	7.9	T-⑩	2021/5/11 8:04	3.7	140	
	2021/6/1 8:23	ND(2.6)	20		2021/6/10 7:51	3.1	85	
	2021/7/5 8:35	ND(2.2)	14		2021/7/9 8:02	ND(2.6)	93	
	2021/8/2 8:25	ND(2.1)	5.1		2021/8/26 8:10	3.1	110	
T-⑪	2021/5/12 7:06	ND(3.8)	43	T-S3	2021/5/19 10:38	ND(2.6)	24	
	2021/6/2 7:01	ND(3.2)	26		2021/6/17 10:07	ND(2.5)	16	
	2021/7/1 7:10	ND(3.4)	44		2021/8/5 5:20	ND(1.9)	4.2	
	2021/8/31 7:28	ND(3.0)	42		2021/8/25 9:58	ND(2.0)	5.7	
T-S1	2021/5/27 9:49	ND(3.1)	7.4	T-S4	2021/5/19 10:20	ND(2.9)	27	
	2021/6/16 8:04	ND(3.4)	7.9		2021/6/17 10:40	2.8	40	
	2021/8/3 6:00	ND(2.8)	14		2021/8/5 5:38	ND(2.1)	43	
	2021/8/18 6:09	ND(2.9)	8.9		2021/8/25 10:29	6.4	180	
T-S4	2021/5/19 10:20	ND(2.9)	27	T-S5	2021/5/25 8:08	7.4	160	
	2021/6/17 10:40	2.8	40		2021/6/23 6:05	ND(2.5)	39	
	2021/8/5 5:38	ND(2.1)	43		2021/8/2 5:55	ND(2.0)	3.9	
	2021/8/25 10:29	6.4	180		2021/8/30 6:17	ND(2.0)	10	
T-S7	2021/5/25 7:39	4.0	100	T-S8	2021/5/20 5:37	ND(2.8)	39	
	2021/6/23 5:40	8.0	200		2021/6/24 5:50	ND(4.3)	53	
	2021/8/2 5:30	ND(1.9)	14		2021/8/4 5:38	7.4	160	
	2021/8/30 5:48	ND(2.3)	11		2021/8/26 7:03	ND(2.4)	6.6	
T-B1	2021/5/18 5:50	ND(1.2)	5.1	T-B2	2021/5/18 6:35	ND(2.4)	13	
	2021/6/15 6:11	ND(2.1)	3.6		2021/6/15 6:44	ND(2.7)	28	
	2021/7/20 6:14	ND(2.2)	5.7		2021/7/20 6:40	ND(2.7)	17	
	2021/8/24 6:28	ND(2.3)	7.5		2021/8/24 5:51	ND(2.6)	23	
T-B3	2021/5/25 5:49	ND(2.0)	5.0	T-B4	2021/5/25 6:41	ND(2.5)	26	
	採取中止(No samples)				採取中止(No samples)			
	2021/7/21 6:00	ND(2.3)	4.5		2021/7/21 6:46	ND(2.1)	12	
	2021/8/27 5:56	ND(2.1)	3.0		2021/8/27 6:36	ND(3.1)	13	
T-13-1	2021/5/21 6:58	ND(3.6)	43	T-7	2021/5/7 6:39	ND(3.6)	49	
					2021/7/1 6:48	ND(2.7)	50	
	2021/7/6 5:17	ND(1.7)	3.2					
T-18	2021/5/7 8:53	10	290	T-12	2021/5/13 5:30	ND(2.1)	10	
	2021/7/1 11:00	7.3	170		2021/7/7 6:42	ND(2.3)	17	
T-17-1	2021/5/13 6:00	ND(2.7)	80	T-20	2021/5/13 6:25	ND(2.5)	20	
	2021/7/7 5:20	ND(2.8)	19		2021/7/7 5:51	ND(2.4)	26	
T-22	2021/5/21 8:19	ND(1.2)	1.7	T-MA	2021/5/21 6:21	ND(2.3)	2.6	
	2021/7/6 4:18	ND(1.1)	2.9		2021/7/6 4:47	ND(2.0)	3.0	
T-M10	2021/5/7 7:56	ND(3.5)	47					
	2021/7/1 9:55	3.1	63					

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.