

福島県原子力発電所周辺環境放射能測定結果（速報）

平成30年度（平成30年9月）測定分

1 測定項目

(1) 空間放射線

項目	計画地点数	調査地点数 (9月)	測定頻度	実施機関
空間線量率	39	39	連続	環境創造センター
空間積算線量	64	64	3ヵ月積算	

(2) 環境試料

区分	試料名	計画地点数	調査地点数 (9月)	採取回数 (9月)	採取頻度	測定試料数(9月)							実施機関
						全β	γ	¹³¹ I	³ H	Sr	Pu	Am,Cm	
大気	大気浮遊じん	17	17	1	毎月	連続	17						環境創造センター
		25	25	1		全α	25						
	大気中水分	5	5	1	毎月			5					
降下物	降下物	10	10	1	毎月		10						
土壌	土壌	15	0	0	年2回		0						
					年1回				0	0	0		
陸上	水	13	0	0	年4回		0		0				
					年1回				0	0			
海水	海水	6(*1)	6(*1)	1	毎月	6	6		6	6	6		
		2(*2)	2(*2)	1	年4回	2	2		2				
			0	0	年1回					0	0		
海底土	海底土	6(*1)	0	0	年4回		0			0	0		
		2(*2)	2(*2)	1	年4回		2						
			0	0	年1回					0	0		
指標植物	松葉	15	0	0	年4回		0	0					

*1 東京電力ホールディングス(株)福島第一原子力発電所周辺海域

*2 東京電力ホールディングス(株)福島第二原子力発電所周辺海域

2 測定項目（比較対照地点調査）

(1) 空間放射線

項目	計画地点数	調査地点数 (9月)	測定頻度	実施機関
空間線量率	3	3	連続	環境創造センター

(2) 環境試料

区分	試料名	計画地点数	調査地点数 (9月)	採取回数 (9月)	採取頻度	測定試料数(9月)							実施機関
						全β	γ	¹³¹ I	³ H	Sr	Pu	Am,Cm	
大気	大気浮遊じん	7	7	1	毎月		7						環境創造センター
	大気中水分	1	1	1					1				
降下物	降下物	2	2	1	毎月		2						
土壌	土壌	7	0	0	年1回		0			0	0		
		1									0		
陸上	水	2	0	0	年1回		0		0				
		1							0	0			
海水	海水	1	1	1	年1回	1	1		1	1	1		
海底土	海底土	1	1	1	年1回		1			1	1		
指標植物	松葉	5	0	0	年4回		0	0					

(注) 次ページ以降の黄色網掛け部分が、今回の公表分です。

No.	測定年月		測定項目		測定地点名		H30.4		5		6		7		8		9		10		11		12		H31.1		2		3		
	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	
28	115 (132)	720	114 (128)	744	114 (133)	744	119 (127)	744	120 (133)	744	115 (132)	720	119 (127)	744	120 (133)	744	115 (132)	720	119 (127)	744	120 (133)										
29	81 (105)	720	80 (94)	744	80 (103)	744	84 (91)	744	84 (97)	744	81 (95)	720	84 (91)	744	84 (97)	744	81 (95)	720	84 (91)	744	84 (97)										
30	155 (167)	720	154 (163)	744	154 (163)	744	156 (164)	740	153 (163)	740	147 (154)	720	156 (164)	740	153 (163)	744	147 (154)	720	156 (164)	740	153 (163)										
31	99 (119)	720	98 (112)	744	98 (112)	744	99 (107)	741	99 (109)	744	95 (106)	720	99 (107)	741	99 (109)	744	95 (106)	720	99 (107)	741	99 (109)										
32	796 (813)	720	795 (813)	744	795 (813)	744	811 (834)	744	804 (835)	744	784 (814)	714	811 (834)	744	804 (835)	744	784 (814)	714	811 (834)	744	804 (835)										
33	1,170 (1,220)	720	1,170 (1,220)	744	1,170 (1,220)	744	1,160 (1,230)	744	1,120 (1,200)	744	1,080 (1,140)	715	1,160 (1,230)	744	1,120 (1,200)	744	1,080 (1,140)	715	1,160 (1,230)	744	1,120 (1,200)										
34	149 (164)	720	148 (160)	744	148 (160)	744	149 (156)	744	148 (161)	744	143 (152)	714	149 (156)	744	148 (161)	744	143 (152)	714	149 (156)	744	148 (161)										
35	122 (148)	720	120 (134)	744	120 (134)	744	120 (133)	744	121 (137)	744	117 (133)	720	120 (133)	744	121 (137)	744	117 (133)	720	120 (133)	744	121 (137)										
36	245 (255)	720	242 (253)	744	242 (253)	744	245 (255)	744	242 (256)	743	236 (246)	720	245 (255)	744	242 (256)	743	236 (246)	720	245 (255)	744	242 (256)										
37	46 (59)	720	46 (71)	744	46 (71)	744	45 (61)	744	46 (65)	738	45 (65)	720	45 (61)	744	46 (65)	738	45 (65)	720	45 (61)	744	46 (65)										
38	170 (178)	720	167 (188)	744	167 (188)	744	163 (175)	744	162 (189)	739	157 (168)	720	163 (175)	744	162 (189)	739	157 (168)	720	163 (175)	744	162 (189)										
39	147 (158)	720	142 (160)	744	142 (160)	744	143 (151)	744	140 (157)	738	134 (147)	720	143 (151)	744	140 (157)	738	134 (147)	720	143 (151)	744	140 (157)										

(注) 1 No.の網掛け部分は東京電力ホールディングス株式会社福島第一原子力発電所から半径5km未満の地域

2 *1 可搬型モニタリングポストによる測定

3 *2 空間線量率の測定はモニタリングポスト (NaIシンチレーション検出器、単位：ナノグレイ/時) により行ったが、概ね10,000nGy/h (10μGy/h) を超えた場合は、

併設している高線量用モニタリングポスト (電離箱検出器、単位：ナノグレイ/時) の測定値で補完した。

5-1-2 空間積算線量

(単位 mGy)

No.	測定地点名	測定項目	H30. 4. 12 ～H30. 7. 5		H30. 7. 5 ～H30. 10. 4		積算線量	測定 日数
			積算線量	測定 日数	積算線量	測定 日数		
1	いわき市石森		0.20 (0.21)	84	0.21 (0.21)	91		
2	いわき市西倉		0.25 (0.26)	84	0.27 (0.26)	91		
3	いわき市大野		0.20 (0.22)	84	0.22 (0.22)	91		
4	いわき市福岡		0.22 (0.24)	84	0.24 (0.24)	91		
5	いわき市大久保		0.21 (0.22)	84	0.23 (0.23)	91		
6	いわき市末統		0.27 (0.29)	84	0.29 (0.29)	91		
7	いわき市上小川		0.32 (0.34)	84	0.34 (0.34)	91		
8	いわき市志田名		0.35 (0.38)	84	0.37 (0.37)	91		
9	いわき市小白井		0.20 (0.22)	84	0.21 (0.21)	91		
10	田村市場々		0.34 (0.37)	84	0.36 (0.36)	91		
11	田村市古道		0.24 (0.25)	84	0.25 (0.25)	91		
12	田村市岩井沢		0.19 (0.21)	84	0.21 (0.21)	91		
13	広野町下浅見川		0.20 (0.21)	84	0.22 (0.22)	91		
14	広野町篝		0.25 (0.26)	84	0.27 (0.26)	91		
15	檜葉町山田岡		0.21 (0.22)	84	0.22 (0.22)	91		
16	檜葉町乙次郎		0.25 (0.26)	84	0.27 (0.26)	91		
17	檜葉町井出		0.27 (0.29)	84	0.30 (0.29)	91		
18	檜葉町上繁岡		0.38 (0.40)	84	0.41 (0.40)	91		
19	富岡町太田		0.51 (0.55)	84	0.54 (0.54)	91		
20	富岡町赤木		0.42 (0.45)	84	0.46 (0.45)	91		
21	富岡町小良ヶ浜		3.2 (3.4)	84	3.4 (3.4)	91		
22	富岡町夜の森北		0.70 (0.75)	84	0.72 (0.71)	91		

(単位 mGy)

No.	測定地点名	測定期間		H30. 4. 12 ～H30. 7. 5		H30. 7. 5 ～H30. 10. 4			
		測定項目	積算線量	測定 日数	積算線量	測定 日数	積算線量	測定 日数	積算線量
23	富岡町 上手岡		0.61 (0.66)	84	0.65 (0.64)	91			
24	川内村 三ツ右		0.58 (0.62)	84	0.61 (0.61)	91			
25	川内村 貝ノ坂		0.87 (0.93)	84	0.92 (0.91)	91			
26	川内村 五枚沢		0.26 (0.28)	84	0.28 (0.27)	91			
27	川内村 上川内		0.21 (0.22)	84	0.22 (0.22)	91			
28	大熊町 大川原		0.37 (0.39)	84	0.39 (0.38)	91			
29	大熊町 旭ヶ丘		0.45 (0.48)	84	0.48 (0.48)	91			
30	大熊町 野上		3.3 (3.6)	84	3.1 (3.1)	91			
31	大熊町 熊川		6.7 (7.2)	84	7.0 (6.9)	91			
32	大熊町 大野		8.3 (8.9)	84	8.4 (8.3)	91			
33	大熊町 夫沢		21 (22)	84	22 (21)	91			
34	大熊町 湯の神		2.1 (2.3)	84	2.2 (2.2)	91			
35	大熊町 長者原		5.7 (6.1)	84	6.3 (6.3)	91			
36	双葉町 清戸追		1.3 (1.4)	84	1.4 (1.4)	91			
37	双葉町 郡山		0.88 (0.94)	84	0.93 (0.92)	91			
38	双葉町 長塚		2.2 (2.4)	84	1.4 (1.3)	91			
39	浪江町 井手		14 (15)	84	15 (15)	91			
40	浪江町 請戸		0.29 (0.31)	84	0.31 (0.31)	91			
41	浪江町 小野田		1.0 (1.1)	84	1.1 (1.1)	91			
42	浪江町 幾世橋		0.31 (0.33)	84	0.33 (0.33)	91			
43	浪江町 刈宿		0.65 (0.69)	84	0.69 (0.68)	91			
44	浪江町 皇曾根		7.6 (8.2)	84	7.9 (7.8)	91			

(単位 mGy)

No.	測定地点名	測定項目	H30. 4. 12 ～H30. 7. 5		H30. 7. 5 ～H30. 10. 4		積算線量	測定 日数
			積算線量	測定 日数	積算線量	測定 日数		
45	浪江町 津島		3.3 (3.6)	84	3.4 (3.4)	91		
46	葛尾村 天放		0.39 (0.42)	84	0.42 (0.41)	91		
47	葛尾村 落合		0.50 (0.53)	84	0.53 (0.52)	91		
48	葛尾村 野行		2.8 (2.9)	84	2.8 (2.8)	91		
49	南相馬市 浦尻		0.23 (0.25)	84	0.25 (0.25)	91		
50	南相馬市 耳谷		0.27 (0.29)	84	0.28 (0.28)	91		
51	南相馬市 川房		1.1 (1.1)	84	1.1 (1.1)	91		
52	南相馬市 関場		0.51 (0.55)	84	0.54 (0.54)	91		
53	南相馬市 高		0.23 (0.24)	84	0.24 (0.24)	91		
54	南相馬市 大木戸		0.18 (0.20)	84	0.19 (0.19)	91		
55	南相馬市 晝浜		0.15 (0.16)	84	0.16 (0.16)	91		
56	南相馬市 大原		0.37 (0.40)	84	0.38 (0.38)	91		
57	南相馬市 川子		0.25 (0.27)	84	0.26 (0.26)	91		
58	飯館村 蘇平		0.85 (0.91)	84	0.87 (0.86)	91		
59	飯館村 長泥		3.3 (3.6)	84	3.4 (3.4)	91		
60	飯館村 飯樋		0.60 (0.64)	84	0.63 (0.62)	91		
61	飯館村 白石		1.1 (1.2)	84	1.1 (1.1)	91		
62	飯館村 草野		0.94 (1.0)	84	0.99 (0.97)	91		
63	川俣町 山木屋坂下		0.92 (0.99)	84	0.96 (0.95)	91		
64	川俣町 山木屋		0.33 (0.35)	84	0.35 (0.35)	91		

注) 1 () 内は90日換算値

2 No. の網掛け部分は東京電力ホールディングス株式会社福島第一原子力発電所から半径5km未満の地域

No.	測定地名	測定項目	H30.4		5		6		7		8		9		10		11		12		H31.1		2		3	
			測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間	測定値	測定時間
9	大瀬町 去 <small>ち</small> と <small>き</small> 次	全アルファ 放射能	0.018 (0.12)	720	0.018 (0.095)	744	0.018 (0.095)	720	0.030 (0.17)	744	0.021 (0.13)	684	0.016 (0.090)	720												
		全ベータ 放射能	0.077 (0.37)	720	0.078 (0.30)	744	0.080 (0.32)	720	0.11 (0.53)	744	0.087 (0.40)	684	0.071 (0.29)	720												
10	双葉町 お <small>り</small> ヶ <small>き</small> 山	全アルファ 放射能	0.016 (0.093)	720	0.017 (0.077)	684	0.018 (0.084)	720	0.025 (0.12)	732	0.018 (0.100)	744	0.015 (0.061)	720												
		全ベータ 放射能	0.036 (0.14)	720	0.036 (0.13)	684	0.037 (0.13)	720	0.047 (0.18)	732	0.037 (0.15)	744	0.033 (0.099)	720												
11	浪江町 幾 <small>せ</small> 上 <small>じ</small> 桶	全アルファ 放射能	0.027 (0.15)	720	0.027 (0.16)	744	0.031 (0.14)	660	0.043 (0.29)	744	0.027 (0.14)	744	0.021 (0.088)	720												
		全ベータ 放射能	0.047 (0.20)	720	0.048 (0.22)	744	0.054 (0.19)	660	0.068 (0.37)	744	0.049 (0.19)	744	0.041 (0.13)	720												
12	浪江町 大 <small>だい</small> 船 <small>ふね</small> ダ <small>た</small> ム	全アルファ 放射能	0.033 (0.15)	720	0.030 (0.13)	684	0.034 (0.19)	720	0.054 (0.21)	720	0.034 (0.16)	744	0.035 (0.11)	720												
		全ベータ 放射能	0.075 (0.28)	720	0.071 (0.23)	684	0.077 (0.34)	720	0.11 (0.35)	720	0.078 (0.28)	744	0.079 (0.20)	720												
13	鶴尾村 夏 <small>なつ</small> ヶ <small>が</small> 場	全アルファ 放射能	0.048 (0.30)	720	0.047 (0.25)	702	0.052 (0.27)	702	0.069 (0.32)	744	0.045 (0.21)	684	0.038 (0.17)	720												
		全ベータ 放射能	0.079 (0.41)	720	0.079 (0.34)	702	0.087 (0.38)	702	0.11 (0.44)	744	0.078 (0.30)	684	0.068 (0.26)	720												
14	藤相馬市 イ <small>い</small> サ <small>さ</small> ム <small>む</small> 次	全アルファ 放射能	0.020 (0.11)	720	0.017 (0.089)	744	0.017 (0.073)	660	0.027 (0.13)	744	0.021 (0.10)	744	0.017 (0.071)	714												
		全ベータ 放射能	0.040 (0.14)	720	0.037 (0.13)	744	0.036 (0.11)	660	0.048 (0.18)	744	0.041 (0.15)	744	0.036 (0.10)	714												
15	藤相馬市 い <small>い</small> ば <small>ば</small> 浜	全アルファ 放射能	0.024 (0.13)	720	0.016 (0.092)	744	0.016 (0.089)	720	0.020 (0.11)	744	0.015 (0.078)	744	0.011 (0.064)	720												
		全ベータ 放射能	0.091 (0.40)	720	0.068 (0.30)	744	0.069 (0.31)	720	0.079 (0.36)	744	0.064 (0.26)	744	0.052 (0.24)	720												
16	飯沼村 伊 <small>い</small> と <small>と</small> 丹 <small>に</small> 次	全アルファ 放射能	0.010 (0.079)	720	0.012 (0.060)	744	0.014 (0.098)	720	0.016 (0.085)	726	0.010 (0.067)	744	0.011 (0.084)	720												
		全ベータ 放射能	0.052 (0.25)	720	0.056 (0.19)	744	0.065 (0.31)	720	0.070 (0.27)	726	0.054 (0.22)	744	0.057 (0.27)	720												
17	川俣町 山 <small>やま</small> 木 <small>き</small> 屋	全アルファ 放射能	0.016 (0.086)	720	0.020 (0.14)	744	0.021 (0.12)	708	0.022 (0.14)	744	0.014 (0.10)	732	0.012 (0.064)	720												
		全ベータ 放射能	0.072 (0.28)	720	0.084 (0.39)	744	0.087 (0.38)	708	0.090 (0.44)	744	0.070 (0.32)	732	0.063 (0.22)	720												

注) 1 No.の欄内は東京電力ホールディングス株式会社福島第一原子力発電所から排出される放射性物質の濃度

5-2-2 大気浮遊じんの種類濃度

No.	地点名	採取期間	核種濃度 (mBq/m ³)															
			⁵¹ Cr	⁵⁴ Mn	⁵⁶ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁰ Zr	⁹⁵ Nb	¹⁰⁶ Ru	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce					
1	いわき市 <small>おがわ川</small> (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2	田村市 <small>みやこじろまらいど</small> 都路馬洗戸 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	広野町 <small>こまき川</small> 小籠草 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	檜葉町 <small>き</small> 水戸ダム (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	ND
5	檜葉町 <small>おつ</small> 繁岡 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	0.12	ND	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	0.14	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	0.081	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	0.13	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	0.16	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	0.15	0.15	ND
6	富岡町 <small>とみお</small> 富岡 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	0.043	ND	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.022	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.036	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.063	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	0.077	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.060	ND	ND

No.	地点名	採取期間	核種濃度 (mBq/m ³)																		
			⁵¹ Cr	⁵⁴ Mn	⁵⁸ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁰ Zr	⁹⁵ Nb	¹⁰⁰ Ru	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce								
7	川内村 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	ND	ND		
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.006	ND	ND
8	大熊町 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	0.043	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.045	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.022	ND	ND	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.046	ND	ND	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	0.062	ND	ND	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.040	0.040	ND	ND	
9	大熊町 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.035	0.33	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.098	ND	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	0.11	ND	ND	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	0.13	ND	ND	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	0.11	ND	ND	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.018	0.17	ND	ND	
10	双葉町 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.053	0.52	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.043	0.43	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.038	0.38	ND	ND	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.091	0.92	ND	ND	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.066	0.72	ND	ND	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.075	0.81	0.81	ND	
11	浪江町 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.042	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.049	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.050	ND	ND	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.046	ND	ND	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.048	ND	ND	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.053	0.053	ND	ND	
12	浪江町 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	0.094	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	0.10	ND	ND	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	0.039	ND	ND	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	0.12	ND	ND	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	0.080	ND	ND	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	0.089	0.089	ND	

No.	地点名	採取期間	核種濃度 (mBq/m ³)																	
			⁵¹ Cr	⁵⁴ Mn	⁵⁸ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁰ Zr	⁹⁵ Nb	¹⁰⁰ Ru	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce							
13	葛尾村 夏湯 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND	ND	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND	ND
14	南相馬市 泉沢 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	0.039	ND	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.017	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.019	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.019	ND	ND
15	南相馬市 萱浜 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.024	ND	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.024	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	ND	ND
16	飯館村 伊丹沢 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	ND	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.029	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	0.039	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	ND	ND
17	川俣町 山末屋 (連続ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.026	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	いわき市 久之浜 (リアルタイム ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	ND	ND

No.	地点名	採取期間	核種濃度 (mBq/m ³)																		
			⁵¹ Cr	⁵⁴ Mn	⁵⁸ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁰ Zr	⁹⁵ Nb	¹⁰⁰ Ru	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce								
19	いわき市 しほがき町 下棚売 (リアルタイム ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
20	いわき市 かわまき 川前 (リアルタイム ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.021		
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	大熊町 おおいほ 向畑 (リアルタイム ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.11	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.15	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.22	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	
22	双葉町 やまだ 山田 (リアルタイム ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.097	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.18	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.26	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.31	
23	双葉町 しほがき 新山 (リアルタイム ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.057	0.18	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.35	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.42	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.051	0.29
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27	0.27
24	双葉町 かみほり 上羽鳥 (リアルタイム ダストモニタ)	H30. 4. 1 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.059	
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.095	
		H30. 6. 1 ~ H30. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.15	
		H30. 7. 1 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.49	
		H30. 8. 1 ~ H30. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.17	
		H30. 9. 1 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.25	0.25

No.	地点名	採取期間	核種濃度 (mBq/m ³)												
			⁵¹ Cr	⁵⁴ Mn	⁵⁹ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁰ Zr	⁹⁵ Nb	¹⁰⁰ Ru	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce		
37	田村市 船引 (簡易型ダスト サンブラー)	H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.019	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	ND
		H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	ND
38	田村市 上移 (簡易型ダスト サンブラー)	H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.016	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.027	ND
		H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.019	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.021	ND
39	川内村 上川内 (簡易型ダスト サンブラー)	H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.064	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.073	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.068	ND
		H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.098	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.17	ND
		H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.064	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.065	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.051	ND
40	南相馬市 馬場 (簡易型ダスト サンブラー)	H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.070	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.085	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.098	ND
		H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.035	ND
		H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.049	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.051	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.058	ND
41	南相馬市 大木声 (簡易型ダスト サンブラー)	H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.064	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.065	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.051	ND
		H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.070	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.085	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.098	ND
		H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.035	ND
42	南相馬市 榎原 (簡易型ダスト サンブラー)	H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.049	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.051	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.058	ND

(注) 1 No.の網掛け部分は東京電力ホールディングス株式会社福島第一原子力発電所から半径5km未満の地域

2 「ND」：検出限界未満

3 上記の他、人工放射性核種は検出されなかった。

4 ¹³⁴Cs及び¹³⁷Csの検出限界値：連続ダストモニタはおおむね0.01 mBq/m³以下、リアルタイムダストモニタはおおむね0.06 mBq/m³以下、ダストサンブラーはおおむね0.1 mBq/m³以下、簡易型ダストサンブラーはおおむね0.03 mBq/m³以下、簡易型ダストサンブラー（1日集じん）はおおむね0.05 mBq/m³以下である。

5-2-3 大気中水分のトリチウム濃度

No.	地点名	採取期間	トリチウム濃度		備考
			大気中濃度 (mBq/m ³)	(参考値) 捕集水濃度 (Bq/l)	
1	檜 葉 町 繁 岡	H30. 4. 4 ~ H30. 5. 1	6.0	0.69	8.7
		H30. 5. 1 ~ H30. 6. 1	9.1	0.84	11
		H30. 6. 1 ~ H30. 7. 2	ND	ND	14
		H30. 7. 2 ~ H30. 8. 1	ND	ND	18
		H30. 8. 1 ~ H30. 9. 3	ND	ND	18
		H30. 9. 3 ~ H30. 10. 1	7.2	0.49	15
2	富 岡 町 富 岡	H30. 4. 5 ~ H30. 5. 1	6.5	0.78	8.3
		H30. 5. 1 ~ H30. 6. 1	10	0.96	11
		H30. 6. 1 ~ H30. 7. 2	3.6	0.57	6.3
		H30. 7. 2 ~ H30. 8. 1	ND	ND	21
		H30. 8. 1 ~ H30. 9. 3	ND	ND	20
		H30. 9. 3 ~ H30. 10. 1	9.7	0.55	18
3	大 熊 町 大 野	H30. 4. 4 ~ H30. 5. 1	7.0	0.87	8.0
		H30. 5. 1 ~ H30. 6. 1	12	1.1	11
		H30. 6. 1 ~ H30. 7. 2	9.4	1.2	8.2
		H30. 7. 2 ~ H30. 8. 1	13	0.66	20
		H30. 8. 1 ~ H30. 9. 3	9.9	0.49	20
		H30. 9. 3 ~ H30. 10. 1	13	0.75	17
4	大 熊 町 大 沢	H30. 4. 4 ~ H30. 5. 1	51	5.9	8.6
		H30. 5. 1 ~ H30. 6. 1	64	5.4	12
		H30. 6. 1 ~ H30. 7. 2	48	3.4	14
		H30. 7. 2 ~ H30. 8. 1	41	2.6	16
		H30. 8. 1 ~ H30. 9. 3	51	2.8	19
		H30. 9. 3 ~ H30. 10. 1	62	3.9	16
5	双 葉 町 山	H30. 4. 4 ~ H30. 5. 1	36	4.2	8.6
		H30. 5. 1 ~ H30. 6. 1	56	4.7	12
		H30. 6. 1 ~ H30. 7. 2	54	3.5	15
		H30. 7. 2 ~ H30. 8. 1	49	2.3	21
		H30. 8. 1 ~ H30. 9. 3	53	2.4	22
		H30. 9. 3 ~ H30. 10. 1	38	2.1	18

(注) 1 No. の網掛け部分は東京電力ホールディングス株式会社福島第一原子力発電所から半径5km未満の地域

2 「ND」：検出限界未満

3 検出限界値はおおむね5mBq/m³以下

5-2-4 降下物の核種濃度

No.	地点名	採取期間	核種濃度 (Bq/m ² (MBq/km ²))															
			⁵¹ Cr	⁵⁴ Mn	⁵⁸ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁵ Zr	⁹⁵ Nb	¹⁰⁰ Ru	¹²⁵ Sb	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce				
1	いわき市 ひまのほま 久之浜	H30. 4. 3 ~ H30. 5. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.56	5.1	ND
		H30. 5. 2 ~ H30. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.22	2.3	ND
		H30. 6. 4 ~ H30. 7. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.088	0.89	ND
		H30. 7. 3 ~ H30. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13	1.1	ND
		H30. 8. 2 ~ H30. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.095	1.4	ND
		H30. 9. 3 ~ H30. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.073	0.86	ND
2	田村市 みやこじ 都路	H30. 4. 3 ~ H30. 5. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	12	ND
		H30. 5. 2 ~ H30. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.34	3.4	ND
		H30. 6. 4 ~ H30. 7. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.24	2.4	ND
		H30. 7. 3 ~ H30. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.52	4.2	ND
		H30. 8. 2 ~ H30. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	15	ND
		H30. 9. 3 ~ H30. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.9	50	ND
3	富岡町 とみおか 富岡	H30. 4. 2 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	14	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.79	7.3	ND
		H30. 6. 1 ~ H30. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.59	5.3	ND
		H30. 7. 2 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.74	6.4	ND
		H30. 8. 1 ~ H30. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.70	6.8	ND
		H30. 9. 3 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.98	10	ND
4	大熊町 おおの 大野	H30. 4. 2 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15	130	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.8	54	ND
		H30. 6. 1 ~ H30. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.1	30	ND
		H30. 7. 2 ~ H30. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	18	ND
		H30. 8. 1 ~ H30. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.8	78	ND
		H30. 9. 3 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.8	70	ND
5	双葉町 ふたば 郡山	H30. 4. 2 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	16	160	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.5	79	ND
		H30. 6. 1 ~ H30. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	12	110	ND
		H30. 7. 2 ~ H30. 8. 1	ND	ND	ND	ND	0.21	ND	ND	ND	ND	ND	ND	ND	ND	15	150	ND
		H30. 8. 1 ~ H30. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	13	130	ND
		H30. 9. 3 ~ H30. 10. 1	ND	ND	ND	ND	0.21	ND	ND	ND	ND	ND	ND	ND	ND	2.0	120	1,300
6	南相馬市 かいま 亶浜	H30. 4. 2 ~ H30. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.96	8.4	ND
		H30. 5. 1 ~ H30. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.56	4.9	ND
		H30. 6. 1 ~ H30. 7. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.26	2.8	ND
		H30. 7. 3 ~ H30. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27	2.6	ND
		H30. 8. 2 ~ H30. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	1.9	ND
		H30. 9. 3 ~ H30. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.54	4.9	ND

No.	地点名	採取期間	核種濃度 (Bq/m ² (MBq/km ²))												
			⁵¹ Cr	⁵⁴ Mn	⁵⁸ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁹ Tc	⁹⁵ Nb	¹⁰⁰ Ru	¹²⁵ Sb	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce	
7	浪江町 浪江	H30. 4. 3 ~ H30. 5. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	14	ND	
		H30. 5. 2 ~ H30. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1	19	ND	
		H30. 6. 4 ~ H30. 7. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.81	8.8	ND	
		H30. 7. 3 ~ H30. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.66	5.0	ND	
		H30. 8. 2 ~ H30. 9. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	11	ND	
		H30. 9. 4 ~ H30. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.6	74	ND	
8	浪江町 津島	H30. 4. 3 ~ H30. 5. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.4	31	ND	
		H30. 5. 2 ~ H30. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	6.9	61	ND		
		H30. 6. 4 ~ H30. 7. 3	ND	ND	ND	ND	ND	ND	ND	ND	3.3	33	ND		
		H30. 7. 3 ~ H30. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	4.8	46	ND		
		H30. 8. 2 ~ H30. 9. 4	ND	ND	ND	ND	ND	ND	ND	ND	5.4	55	ND		
		H30. 9. 4 ~ H30. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	4.9	53	ND		
9	葛尾村 柏原	H30. 4. 3 ~ H30. 5. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8	23	ND	
		H30. 5. 2 ~ H30. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	5.4	48	ND		
		H30. 6. 4 ~ H30. 7. 3	ND	ND	ND	ND	ND	ND	ND	ND	3.5	32	ND		
		H30. 7. 3 ~ H30. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	1.2	8.8	ND		
		H30. 8. 2 ~ H30. 9. 4	ND	ND	ND	ND	ND	ND	ND	ND	6.0	61	ND		
		H30. 9. 4 ~ H30. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	2.3	25	ND		
10	川俣町 山本屋	H30. 4. 3 ~ H30. 5. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	13	ND	
		H30. 5. 2 ~ H30. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	1.9	15	ND		
		H30. 6. 4 ~ H30. 7. 3	ND	ND	ND	ND	ND	ND	ND	ND	1.8	16	ND		
		H30. 7. 3 ~ H30. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	1.8	19	ND		
		H30. 8. 2 ~ H30. 9. 4	ND	ND	ND	ND	ND	ND	ND	ND	2.4	22	ND		
		H30. 9. 4 ~ H30. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	3.8	39	ND		

(注) 1 No. の網掛け部分は東京電力ホールディングス株式会社福島第一原子力発電所から半径5km未満の地域

2 「ND」：検出限界未満

5-2-5 環境試料中の核種濃度

試料名	種類又は部位	採取地点番号及び採取地点名	採取年月日	単位	全γ放射能濃度	核種濃度															天然核種							
						^{51}Cr	^{54}Mn	^{58}Co	^{59}Fe	^{60}Co	^{95}Zr	^{96}Nb	^{100}Ru	^{125}Sb	^{134}Cs	^{137}Cs	^{147}Ce	H	^{131}I	^{89}Sr		^{90}Sr	^{238}Pu	$^{239,240}\text{Pu}$	^{241}Am	^{241}Cm		
土壌	土壌	1 いわき市 久之浜	H30.5.21	Bg/kg乾	／	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	730		
		2 田村市 古遺	H30.5.16		／	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	860
		3 広野町 下北畑	H30.5.21		／	ND	ND	ND	ND	ND	ND	ND	51	500	ND	／	／	／	0.74	ND	ND	0.03	0.01	0.01	ND	720		
		4 檜葉町 波倉	H30.5.21		／	ND	ND	ND	ND	ND	ND	ND	11	120	ND	／	／	／	0.22	ND	ND	ND	ND	ND	ND	ND	910	
		5 富岡町 小浜	H30.5.14		／	ND	ND	ND	ND	ND	ND	ND	9.3	87	ND	／	／	／	0.23	ND	ND	ND	ND	ND	ND	ND	280	
		6 川内村 上川内	H30.5.16		／	ND	ND	ND	ND	ND	ND	ND	53	510	ND	／	／	／	0.89	ND	ND	ND	ND	ND	ND	ND	1,100	
		7 大熊町 天沢	H30.5.11		／	ND	ND	ND	ND	ND	ND	ND	23,000	220,000	ND	／	／	／	24	ND	ND	0.07	0.02	0.02	ND	ND	650	
		8 双葉町 都山	H30.5.11		／	ND	ND	ND	ND	5.3	ND	ND	4,200	41,000	ND	／	／	／	57	0.06	0.37	0.14	0.14	0.02	0.02	550		
		9 浪江町 北磯世橋	H30.5.28		／	ND	ND	ND	ND	ND	ND	ND	96	940	ND	／	／	／	2.6	ND	ND	0.35	0.12	0.12	ND	ND	530	
		10 鷲尾村 相原	H30.5.16		／	ND	ND	ND	ND	ND	ND	ND	2,000	19,000	ND	／	／	／	3.7	ND	ND	0.02	ND	ND	ND	ND	860	
		11 南相馬市 浦尻	H30.5.14		／	ND	ND	ND	ND	ND	ND	ND	110	1,200	ND	／	／	／	1.5	ND	ND	0.23	0.09	0.09	ND	ND	400	
		12 南相馬市 馬場	H30.5.14		／	ND	ND	ND	ND	ND	ND	ND	710	6,700	ND	／	／	／	3.7	ND	ND	0.02	ND	ND	ND	ND	660	
		13 飯館村 藤平	H30.5.7		／	ND	ND	ND	ND	ND	ND	ND	230	2,200	ND	／	／	／	1.3	ND	ND	0.02	ND	ND	ND	ND	830	
		14 飯館村 長尾	H30.5.7		／	ND	ND	ND	ND	ND	ND	ND	2,300	22,000	ND	／	／	／	4.5	0.01	0.02	0.02	ND	ND	ND	ND	860	
		15 川原町 山水盛	H30.5.7		／	ND	ND	ND	ND	ND	ND	ND	1,600	15,000	ND	／	／	／	3.5	0.04	0.16	0.02	0.02	0.02	ND	ND	730	

5-3 比較対照地点

5-3-1 空間線量率(比較対照地点)

No.	測定地点名	測定年月	H30.4		5		6		7		8		9		10		11		12		H31.1		2		3		
			線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	線量率	測定時間	
1	福島市 福島市 紅葉山 (高さ2.5mの測定値)	福島市 福島市 紅葉山 (高さ2.5mの測定値)	108	720	106	744	107	720	106	736	107	744	105	720													
			(118)	(119)	(114)	(117)	(119)	(116)	(116)	(125)	(124)	(125)	(119)	(116)	(116)												
2	福島市 福島市 紅葉山 (高さ1mの測定値)	福島市 福島市 紅葉山 (高さ1mの測定値)	117	720	115	744	117	720	116	737	116	744	112	720													
			(125)	(128)	(125)	(124)	(125)	(124)	(125)	(148)	(148)	(129)	(151)														
3	郡山市 郡山市 日和田	郡山市 郡山市 日和田	133	720	132	744	134	720	134	739	133	744	129	720													
			(146)	(152)	(140)	(140)	(140)	(151)	(148)	(151)	(148)	(151)															
3	いわき市	いわき市	63	720	63	744	62	720	62	739	63	744	63	720													
			(75)	(76)	(68)	(73)	(82)	(82)	(72)	(72)																	

単位:線量率:μGy/h、測定時間:h
上段:平均値(下段):最大値

5-3-2 大気浮遊じん核種濃度 (比較対照地点)

No	地点名	採取期間	核種濃度 (mBq/m ³)																								
			⁶⁵ Zn	⁵⁴ Mn	⁵⁸ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁶ Zr	⁹⁵ Nb	¹⁰⁶ Ru	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce														
1	福島市 芳 ^{ホノ} 米 ^メ 田 ^ダ (簡易型ダスト サンブラー)	H30.4.3 ~ H30.4.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					
		H30.5.15 ~ H30.5.16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
		H30.6.4 ~ H30.6.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
		H30.7.5 ~ H30.7.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H30.8.14 ~ H30.8.15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.9.6 ~ H30.9.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2	会津若松市 追 ^{オキ} 手 ^テ 町 ^チ (簡易型ダスト サンブラー)	H30.4.5 ~ H30.4.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H30.5.14 ~ H30.5.15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.6.5 ~ H30.6.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.7.3 ~ H30.7.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.8.1 ~ H30.8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.9.10 ~ H30.9.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	郡 ^ノ 山 ^{ヤマ} 市 ^シ 麓 ^ノ 山 ^{ヤマ} (簡易型ダスト サンブラー)	H30.4.11 ~ H30.4.12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.5.21 ~ H30.5.22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.6.13 ~ H30.6.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.7.9 ~ H30.7.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.8.13 ~ H30.8.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.9.20 ~ H30.9.21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	白 ^{シロ} 河 ^カ 市 ^シ 昭 ^{アキラ} 和 ^ワ 町 ^チ (簡易型ダスト サンブラー)	H30.4.5 ~ H30.4.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.5.14 ~ H30.5.15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.6.5 ~ H30.6.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.7.3 ~ H30.7.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.8.1 ~ H30.8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.9.10 ~ H30.9.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	相 ^{サイ} 馬 ^バ 市 ^シ 五 ^イ 野 ^ノ (簡易型ダスト サンブラー)	H30.4.9 ~ H30.4.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.5.16 ~ H30.5.17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.6.7 ~ H30.6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.7.5 ~ H30.7.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.8.6 ~ H30.8.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.9.18 ~ H30.9.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	伊 ^イ 達 ^ダ 市 ^シ 富 ^{トモ} 成 ^ネ (簡易型ダスト サンブラー)	H30.4.9 ~ H30.4.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.5.16 ~ H30.5.17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.6.7 ~ H30.6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.7.5 ~ H30.7.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.8.6 ~ H30.8.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.9.18 ~ H30.9.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	南 ^{ミナミ} 会 ^{カイ} 津 ^ツ 町 ^チ 田 ^タ 島 ^{シマ} (簡易型ダスト サンブラー)	H30.4.5 ~ H30.4.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.5.14 ~ H30.5.15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H30.6.5 ~ H30.6.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.7.3 ~ H30.7.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.8.1 ~ H30.8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H30.9.10 ~ H30.9.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

(注) 1 「ND」：検出限界未満 「-」：欠測

2 上記の他、人工放射性核種は検出されなかった。

3 ろ紙の灰化処理はせず、ろ紙を直接汚染器で測定した。

4 ¹³⁴Cs及び¹³⁷Csの検出限界値：簡易型ダストサンブラー (1週間集じん) はおおむね0.04 mBq/m³以下である。

5-3-3 大気中水分のトリチウム濃度 (比較対照地点)

No.	地点名	採取期間	トリチウム濃度		備考
			大気中濃度 (mBq/m ³)	(参考値) 捕集水濃度 (Bq/l)	
1	福島市 ほうきだ 方木田	H30. 4. 2 ~ H30. 5. 1	5. 8	0. 75	大気中水分量 (g/m ³) 7. 8
		H30. 5. 1 ~ H30. 6. 1	7. 4	0. 76	9. 8
		H30. 6. 1 ~ H30. 7. 2	6. 3	0. 47	13
		H30. 7. 2 ~ H30. 8. 1	ND	ND	19
		H30. 8. 1 ~ H30. 9. 3	8. 3	0. 45	18
		H30. 9. 3 ~ H30. 10. 1	6. 9	0. 46	15

(注) 「ND」：検出限界未満

数値は有効数字2桁にて表記

5-3-4 降下物の核種濃度 (比較対照地点)

No.	地点名	採取期間	核種濃度 (Bq/m ² (MBq/km ²))													
			⁵¹ Cr	⁵⁴ Mn	⁵⁸ Co	⁵⁹ Fe	⁶⁰ Co	⁹⁵ Zr	⁹⁵ Nb	¹⁰⁶ Ru	¹³⁴ Cs	¹³⁷ Cs	¹⁴⁴ Ce			
1	福島市 ほうきぎ 方木田	H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.8	16	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	13	ND
		H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.63	6.1	ND
		H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.58	5.7	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.49	5.2	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.57	5.8	ND
		H30.4.2 ~ H30.5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.18	1.7	ND
		H30.5.1 ~ H30.6.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.099	0.78	ND
2	三春町 深 ^か 作	H30.6.1 ~ H30.7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	ND
		H30.7.2 ~ H30.8.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	ND
		H30.8.1 ~ H30.9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.35	ND
		H30.9.3 ~ H30.10.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.73	ND

(注) 1 「ND」: 検出限界未満 「/」: 対象外核種
 2 上記の他、人工放射性核種は検出されなかった。

5-4 試料採取時の付帯データ集
 (原子力発電所周辺等環境放射能測定)

1 上水

No.	採取地点名	採取年月日	気温 (°C)	水温 (°C)	p H
1	いわき市	H30. 4. 3	21.0	12.0	7.6
		H30. 7. 3	30.0	24.0	7.8
2	田村市	H30. 4. 3	15.5	13.0	7.0
		H30. 7. 3	28.9	24.5	8.2
3	広野町	H30. 4. 5	13.1	12.0	7.4
		H30. 7. 3	28.3	25.0	7.7
4	檜葉町	H30. 4. 5	12.2	11.5	7.3
		H30. 7. 3	28.2	25.0	7.2
5	富岡町	H30. 4. 11	18.9	15.0	7.0
		H30. 7. 4	27.5	23.7	7.1
6	川内村	H30. 4. 10	12.3	11.5	7.2
		H30. 7. 4	25.6	22.5	7.7
7	大熊町	—	—	—	—
		—	—	—	—
8	双葉町	—	—	—	—
		—	—	—	—
9	浪江町	H30. 4. 11	16.7	14.5	7.0
		H30. 7. 4	28.5	23.0	7.8
10	葛尾村	H30. 4. 11	12.5	11.5	6.8
		H30. 7. 4	25.4	21.0	7.6
11	南相馬市	H30. 4. 11	16.4	14.0	6.8
		H30. 7. 4	25.9	27.0	7.0
12	飯館村	H30. 4. 10	12.4	11.0	7.2
		H30. 7. 4	27.7	24.5	7.7
13	川俣町	H30. 4. 10	13.1	11.0	7.0
		H30. 7. 4	26.5	21.0	7.7

2 海水

No.	採取地点名	採取年月日	気温 (°C)	水温 (°C)	p H	C ₀ ⁻ (‰)
1	第一(発)南放水口付近	H30. 4. 20	12. 5	12. 0	8. 1	18
		H30. 5. 16	23. 0	16. 7	8. 1	18
		H30. 6. 14	13. 5	18. 6	8. 2	18
		H30. 7. 10	26. 0	20. 5	8. 1	19
		H30. 8. 19	22. 0	23. 3	8. 2	19
		H30. 9. 13	22. 0	22. 4	8. 1	17
2	第一(発)北放水口付近	H30. 4. 20	13. 0	12. 0	8. 1	18
		H30. 5. 16	22. 5	16. 2	8. 2	18
		H30. 6. 14	14. 0	18. 6	8. 2	18
		H30. 7. 10	25. 0	22. 3	8. 2	18
		H30. 8. 19	22. 0	23. 3	8. 2	19
		H30. 9. 13	21. 1	22. 3	8. 1	17
3	第一(発)取水口付近 (港湾出入口の外側)	H30. 4. 20	12. 5	12. 1	8. 1	18
		H30. 5. 16	23. 0	16. 8	8. 1	18
		H30. 6. 14	13. 0	18. 6	8. 2	18
		H30. 7. 10	26. 0	22. 7	8. 2	18
		H30. 8. 19	22. 0	23. 3	8. 2	18
		H30. 9. 13	21. 8	22. 3	8. 1	17
4	第一(発)沖合 2 km	H30. 4. 20	14. 0	12. 4	8. 1	18
		H30. 5. 16	23. 5	16. 0	8. 2	18
		H30. 6. 14	16. 5	19. 5	8. 2	18
		H30. 7. 10	26. 5	21. 7	8. 2	18
		H30. 8. 19	22. 0	23. 2	8. 2	19
		H30. 9. 13	21. 0	22. 2	8. 2	17
5	夫沢・熊川沖 2 km	H30. 4. 20	14. 0	12. 2	8. 1	18
		H30. 5. 16	23. 5	16. 0	8. 2	18
		H30. 6. 14	17. 0	20. 4	8. 1	19
		H30. 7. 10	26. 5	21. 5	8. 2	18
		H30. 8. 19	22. 0	23. 0	8. 1	19
		H30. 9. 13	21. 1	22. 2	8. 1	17

6	双葉・前田川沖 2 km	H30. 4. 20	13. 0	11. 8	8. 1	18
		H30. 5. 16	21. 5	16. 5	8. 2	18
		H30. 6. 14	16. 5	19. 2	8. 1	19
		H30. 7. 10	26. 5	22. 2	8. 2	19
		H30. 8. 19	22. 0	23. 3	8. 2	19
7	第二(発)南放水口	H30. 5. 22	23. 3	17. 6	8. 1	19
		H30. 9. 6	29. 3	22. 0	8. 1	19
8	第二(発)北放水口	H30. 5. 22	22. 0	17. 0	8. 2	19
		H30. 9. 6	27. 7	22. 1	8. 1	19

(比較対照地点環境放射能測定)

1 上水

No.	採取地点名	採取年月日	気温 (°C)	水温 (°C)	p H
1	福島市	H30. 4. 10	21. 9	9. 9	7. 2
2	会津若松市	H30. 4. 5	16. 3	12. 0	7. 4

2 海水

No.	採取地点名	採取年月日	気温 (°C)	水温 (°C)	p H	Cl ⁻ (‰)
1	相馬市松川浦沖	H30. 9. 13	27. 0	23. 5	7. 7	16