

# 福島県原子力発電所周辺環境放射能測定結果（速報）

## 令和元年度（令和元年10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 (10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	(結果は3ヶ月毎)	3ヶ月積算	

#### (2) 環境試料

区分	試料名	計画地点数	調査地点数 (10月)	採取回数 (10月)	採取頻度	測定試料数 (10月)							実施機関
						全β	γ	<sup>131</sup> I	<sup>3</sup> H	Sr	Pu	Am,Cm	
大気	大気浮遊じん	17	17	1	毎月	連続 全α全β	17						環境創造 センター
		25	25	1			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	12	1	年4回		12		12				
			0	0	年1回				0	0			
海水	水	6(*1)	6(*1)	1	毎月	6	6		6	6			
		2(*2)	0	0	年4回	0	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)	0	0	年4回		0						
					年1回				0	0			
指標植物	松葉	15	0	0	年4回		0	0					
指標海洋植物	ほんだわら	2	0	0	年1回		0	0		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 (10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 (10月)	採取回数 (10月)	採取頻度	測定試料数 (10月)							実施機関
						全β	γ	<sup>131</sup> I	<sup>3</sup> 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	水	1	0	0	年1回	0	0		0	0			
海底土	海底土	1	0	0	年1回		0			0	0		
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	H31.4		R1.5		6		7		8		9		10		11		12		R2.1		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
28	浪江町 請 <sup>リ</sup> 戸 <sup>シ</sup> *1	110 (126)	720	111 (136)	744	110 (137)	720	106 (124)	744	113 (128)	744	108 (134)	720	104 (144)	744										
29	浪江町 棚 <sup>な</sup> 塩 <sup>しお</sup> *1	76 (91)	720	76 (95)	744	76 (105)	720	74 (91)	744	77 (102)	743	78 (101)	720	74 (118)	744										
30	浪江町 浪 <sup>な</sup> 江 <sup>え</sup>	141 (149)	720	140 (159)	744	138 (155)	720	137 (146)	740	146 (161)	744	141 (159)	720	136 (163)	744										
31	浪江町 幾 <sup>よ</sup> 世 <sup>よ</sup> 橋 <sup>はし</sup>	92 (102)	720	91 (108)	744	90 (112)	720	88 (102)	739	95 (109)	744	91 (112)	720	89 (127)	744										
32	浪江町 大 <sup>お</sup> 柵 <sup>さし</sup> ダ <sup>た</sup> ム	699 (720)	720	705 (725)	744	698 (720)	720	689 (717)	744	709 (731)	744	697 (721)	720	678 (712)	744										
33	浪江町 南 <sup>なん</sup> 津 <sup>つ</sup> 島 <sup>しま</sup>	1,020 (1080)	720	1,050 (1100)	744	1,010 (1,070)	720	984 (1030)	744	1,040 (1100)	744	1,010 (1040)	720	946 (1060)	744										
34	葛尾村 賀 <sup>が</sup> 湯 <sup>ゆ</sup>	135 (145)	720	136 (154)	744	133 (162)	720	131 (145)	744	135 (149)	744	132 (161)	720	131 (148)	744										
35	南相馬市 泉 <sup>い</sup> 次 <sup>じ</sup>	113 (125)	720	113 (133)	744	110 (136)	720	106 (128)	744	110 (129)	744	106 (133)	720	105 (145)	744										
36	南相馬市 横 <sup>よこ</sup> 川 <sup>がわ</sup> ダ <sup>た</sup> ム	219 (227)	720	220 (239)	744	215 (229)	720	209 (222)	744	217 (224)	744	213 (229)	720	210 (256)	744										
37	南相馬市 萱 <sup>か</sup> 浜 <sup>はま</sup>	45 (60)	720	45 (69)	744	45 (80)	720	44 (66)	744	45 (69)	744	44 (76)	712	45 (93)	744										
38	飯館村 伊 <sup>い</sup> 丹 <sup>たん</sup> 次 <sup>じ</sup>	151 (164)	720	153 (175)	744	149 (175)	720	145 (157)	744	150 (174)	744	146 (168)	712	143 (160)	744										
39	川俣町 山 <sup>やま</sup> 木 <sup>き</sup> 屋 <sup>や</sup>	131 (143)	720	132 (153)	744	128 (154)	720	124 (138)	744	128 (149)	744	124 (146)	713	121 (145)	744										

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 (10 $\mu$ Gy/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	測定期間		H31. 4. 4 ~R1. 7. 4		R1. 7. 4 ~R1. 10. 3			
		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
1	いわき市 石森		0.20 (0.20)	91	0.20 (0.20)	91			
2	いわき市 西倉		0.25 (0.24)	91	0.25 (0.25)	91			
3	いわき市 大野		0.21 (0.21)	91	0.21 (0.21)	91			
4	いわき市 福岡		0.23 (0.23)	91	0.23 (0.23)	91			
5	いわき市 大久		0.22 (0.22)	91	0.22 (0.22)	91			
6	いわき市 末続		0.27 (0.27)	91	0.27 (0.27)	91			
7	いわき市 上小川		0.32 (0.32)	91	0.32 (0.32)	91			
8	いわき市 志田名		0.35 (0.35)	91	0.35 (0.35)	91			
9	いわき市 小白井		0.20 (0.20)	91	0.21 (0.20)	91			
10	田村市 場々		0.33 (0.32)	91	0.32 (0.32)	91			
11	田村市 古道		0.24 (0.24)	91	0.25 (0.25)	91			
12	田村市 岩井沢		0.20 (0.20)	91	0.20 (0.20)	91			
13	広野町 下浅見川		0.21 (0.20)	91	0.21 (0.20)	91			
14	広野町 帯平		0.25 (0.25)	91	0.25 (0.25)	91			
15	檜葉町 山田岡		0.21 (0.21)	91	0.21 (0.21)	91			
16	檜葉町 乙次郎		0.25 (0.25)	91	0.25*2 (0.25*2)	91			
17	檜葉町 井出		0.27 (0.27)	91	0.27 (0.27)	91			
18	檜葉町 上繁岡		0.38 (0.37)	91	0.37 (0.37)	91			
19	富岡町 大田		0.50 (0.49)	91	0.49 (0.48)	91			
20	富岡町 赤木		0.41 (0.41)	91	0.41 (0.40)	91			
21	富岡町 小良ヶ浜		3.2 (3.2)	91	3.1 (3.1)	91			
22	富岡町 夜の森北		0.63 (0.62)	91	0.59 (0.58)	91			

(単位 mGy)

No.	測定地点名	測定期間		H31. 4. 4 ~R1. 7. 4		R1. 7. 4 ~R1. 10. 3		積算線量	測定日数
		測定項目	測定日数	積算線量	測定日数	積算線量	測定日数		
23	富岡町 上手岡		91	0.59 (0.59)	91	0.59 (0.58)	91		
24	川内村 三ツ石		91	0.57 (0.56)	91	0.58 <sup>*2</sup> (0.57 <sup>*2</sup> )	91		
25	川内村 貝ノ坂		91	0.85 (0.84)	91	0.82 (0.81)	91		
26	川内村 五枚沢		91	0.26 (0.26)	91	0.26 (0.26)	91		
27	川内村 上川内		91	0.21 (0.21)	91	0.21 (0.21)	91		
28	大熊町 大川原		91	0.36 (0.36)	91	0.36 (0.36)	91		
29	大熊町 旭ヶ丘		91	0.42 (0.41)	91	0.43 (0.43)	91		
30	大熊町 野上		91	1.5 (1.5)	91	1.5 (1.4)	91		
31	大熊町 熊川		91	6.4 (6.4)	91	6.1 (6.0)	91		
32	大熊町 犬野		91	7.7 (7.6)	91	7.5 (7.4)	91		
33	大熊町 夫沢		91	19 (19)	91	18 (18)	91		
34	大熊町 湯の神		91	2.0 (2.0)	91	2.0 (1.9)	91		
35	大熊町 長者原		91	5.8 (5.7)	91	5.5 (5.5)	91		
36	双葉町 清戸追		91	0.94 <sup>*1</sup> (0.93 <sup>*1</sup> )	91	0.90 <sup>*2</sup> (0.89 <sup>*2</sup> )	91		
37	双葉町 郡山		91	0.86 (0.85)	91	0.83 (0.82)	91		
38	双葉町 長塚		91	1.2 (1.2)	91	1.1 (1.1)	91		
39	浪江町 井手		91	14 (14)	91	13 (13)	91		
40	浪江町 請戸		91	0.29 (0.29)	91	0.29 (0.28)	91		
41	浪江町 小野田		91	0.84 <sup>*1</sup> (0.83 <sup>*1</sup> )	91	0.83 (0.82)	91		
42	浪江町 幾世橋		91	0.31 (0.31)	91	0.31 (0.31)	91		
43	浪江町 苅宿		91	0.65 (0.64)	91	0.64 (0.63)	91		
44	浪江町 昼曽根		91	4.6 (4.6)	91	4.4 (4.4)	91		

(単位 mGy)

No.	測定地点名	測定期間		H31. 4. 4 ～R1. 7. 4		R1. 7. 4 ～R1. 10. 3		積算線量	測定 日数
		測定項目	測定地点名	積算線量	測定日数	積算線量	測定日数		
45	浪江町 津島	測定項目		3.1 (3.1)	91	2.0* <sup>1</sup> (2.0* <sup>1</sup> )	91		
46	葛尾村 大放	測定地点名		0.39 (0.38)	91	0.39 (0.38)	91		
47	葛尾村 落合			0.48 (0.47)	91	0.48 (0.47)	91		
48	葛尾村 野行			2.6 (2.6)	91	2.5 (2.5)	91		
49	南相馬市 浦尻			0.24 (0.23)	91	0.23 (0.23)	91		
50	南相馬市 耳谷			0.27 (0.27)	91	0.27 (0.26)	91		
51	南相馬市 川房			1.0 (1.0)	91	0.99 (0.98)	91		
52	南相馬市 関場			0.50 (0.50)	91	0.49 (0.49)	91		
53	南相馬市 高			0.23 (0.23)	91	0.23 (0.22)	91		
54	南相馬市 大木			0.18 (0.18)	91	0.18 (0.18)	91		
55	南相馬市 菅			0.16 (0.16)	91	0.16 (0.15)	91		
56	南相馬市 大原			0.36 (0.36)	91	0.35 (0.35)	91		
57	南相馬市 川子			0.25 (0.25)	91	0.24 (0.24)	91		
58	飯館村 蔵平			0.81 (0.80)	91	0.80 (0.79)	91		
59	飯館村 長泥			2.4* <sup>1</sup> (2.4* <sup>1</sup> )	91	1.5* <sup>1</sup> (1.4* <sup>1</sup> )	91		
60	飯館村 飯樋			0.57 (0.56)	91	0.57 (0.56)	91		
61	飯館村 白右			1.0 (1.0)	91	1.0 (0.99)	91		
62	飯館村 草野			0.88 (0.88)	91	0.87 (0.86)	91		
63	川俣町 山木屋坂下			0.87 (0.86)	91	0.87 (0.86)	91		
64	川俣町 山木屋			0.32 (0.32)	91	0.32 (0.31)	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

\* 1 周辺の除染作業による低下

\* 2 収納箱の支柱が倒れた全ての地点の測定結果は前回の測定結果と同程度であったが、測定期間中適切な高さを維持できなかったため、今回の測定結果は参考値とした。

\* 3 倒れた収納箱の支柱の修繕等により、RPLDの設置を翌日実施したため、測定日数が1日短くなった。

\* 4 令和元年10月の大雨の際、RPLD設置地点及び周辺の畑に水が溜まり、土壌等からの放射線が遮蔽されたことにより低下した。





No.	測定地点名	測定年月																									
		R1.4		R1.5		6		7		8		9		10		11		12		R2.1		2		3			
	測定項目	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 夫とさ次	全アルファ 放射能	0.022 (0.15)	720	0.083 (0.20)	744	0.016 (0.16)	720	0.011 (0.12)	744	0.031 (0.15)	684	0.025 (0.15)	720	0.015 (0.18)	744	0.068 (0.55)	744									
		全ベータ 放射能	0.094 (0.52)	720	0.12 (0.62)	744	0.070 (0.49)	720	0.052 (0.38)	744	0.11 (0.45)	684	0.097 (0.47)	720	0.068 (0.55)	744											
10	双葉町 おひやま山	全アルファ 放射能	0.015 (0.13)	720	0.020 (0.12)	744	0.011 (0.078)	672	0.010 (0.082)	720	0.024 (0.11)	744	0.019 (0.071)	708	0.012 (0.091)	744											
		全ベータ 放射能	0.035 (0.20)	720	0.042 (0.19)	744	0.028 (0.13)	672	0.024 (0.13)	720	0.046 (0.17)	744	0.040 (0.12)	708	0.030 (0.15)	744											
11	浪江町 幾上世橋	全アルファ 放射能	0.024 (0.16)	720	0.032 (0.22)	744	0.020 (0.13)	660	0.012 (0.072)	744	0.038 (0.15)	744	0.032 (0.17)	720	0.019 (0.16)	744											
		全ベータ 放射能	0.046 (0.23)	720	0.054 (0.27)	744	0.038 (0.18)	660	0.027 (0.11)	744	0.059 (0.21)	744	0.052 (0.21)	720	0.038 (0.22)	744											
12	浪江町 大桶ダム	全アルファ 放射能	0.034 (0.20)	720	0.039 (0.17)	732	0.027 (0.12)	648	0.025 (0.10)	732	0.053 (0.16)	744	0.040 (0.15)	720	0.026 (0.12)	744											
		全ベータ 放射能	0.079 (0.35)	720	0.087 (0.30)	732	0.066 (0.20)	648	0.061 (0.19)	732	0.11 (0.28)	744	0.087 (0.26)	720	0.064 (0.22)	744											
13	郡尾村 夏つ湯	全アルファ 放射能	0.048 (0.31)	720	0.055 (0.28)	744	0.033 (0.20)	660	0.026 (0.12)	744	0.058 (0.24)	744	0.050 (0.23)	672	0.034 (0.24)	744											
		全ベータ 放射能	0.082 (0.43)	720	0.091 (0.38)	744	0.060 (0.28)	660	0.049 (0.18)	744	0.093 (0.33)	744	0.084 (0.33)	672	0.062 (0.34)	744											
14	藤相馬市 あさみさ次	全アルファ 放射能	0.019 (0.11)	720	0.022 (0.14)	732	0.013 (0.087)	720	0.009 (0.045)	678	0.025 (0.10)	744	0.020 (0.088)	720	0.013 (0.093)	732											
		全ベータ 放射能	0.042 (0.17)	720	0.045 (0.21)	732	0.032 (0.13)	720	0.026 (0.071)	678	0.047 (0.15)	744	0.041 (0.13)	720	0.031 (0.15)	732											
15	藤相馬市 いほ池	全アルファ 放射能	0.019 (0.12)	720	0.022 (0.14)	744	0.012 (0.089)	720	0.007 (0.049)	744	0.019 (0.10)	744	0.017 (0.11)	720	0.012 (0.081)	696											
		全ベータ 放射能	0.079 (0.40)	720	0.088 (0.47)	744	0.055 (0.31)	720	0.040 (0.16)	744	0.076 (0.33)	744	0.069 (0.35)	720	0.056 (0.27)	696											
16	飯館村 いひ丹さ次	全アルファ 放射能	0.011 (0.10)	720	0.017 (0.12)	744	0.009 (0.074)	720	0.006 (0.031)	744	0.017 (0.084)	732	0.015 (0.089)	720	0.013 (0.12)	690											
		全ベータ 放射能	0.060 (0.32)	720	0.076 (0.35)	744	0.053 (0.23)	720	0.045 (0.12)	744	0.074 (0.28)	732	0.072 (0.33)	720	0.068 (0.37)	690											
17	川俣町 おまき山	全アルファ 放射能	0.014 (0.15)	720	0.022 (0.16)	744	0.011 (0.10)	720	0.006 (0.035)	744	0.019 (0.14)	732	0.016 (0.079)	720	0.015 (0.13)	648											
		全ベータ 放射能	0.071 (0.44)	720	0.095 (0.48)	744	0.062 (0.31)	720	0.049 (0.13)	744	0.087 (0.42)	732	0.078 (0.27)	720	0.077 (0.43)	648											

(注) 1 No.の欄は、部分江東電力株式会社福島第一原子力発電所から半径5km圏内の地域



No.	地点名	採取期間	核種濃度 (mBq/m <sup>3</sup> )													
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce		
6	富岡町 富岡 (連続ダストモニタ)	H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.034	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.022	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.042	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.046	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.051	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND
7	川内村 下川内 (連続ダストモニタ)	R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.055	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.085	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13	ND
8	大熊町 大野 (連続ダストモニタ)	R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.066	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.8	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.78	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.38	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.50	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.31	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.78	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.70	ND
9	大熊町 夫沢 (連続ダストモニタ)	R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.67	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.67	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.32	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.70	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.67	ND
10	双葉町 郡山 (連続ダストモニタ)	R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.67	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.32	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.70	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.67	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.67	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.32	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.47	ND

No.	地点名	採取期間	核種濃度 (mBq/m <sup>3</sup> )															
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce				
11	浪江町 幾世橋 (連続ダストモニタ)	H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.064	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	ND	ND	ND	0.054	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.031	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.056	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.041	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.040	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.026	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	ND	ND	0.18	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	ND	ND	0.12	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.072	ND	
12	浪江町 大船ダム (連続ダストモニタ)	R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.062	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.060	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.083	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.045	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND
13	葛尾村 夏湯 (連続ダストモニタ)	R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.021	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.022	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.019	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	ND	
14	南相馬市 泉沢 (連続ダストモニタ)	R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND		
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND		
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND		
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND		
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.037	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND	
15	南相馬市 萱浜 (連続ダストモニタ)	R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND		
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.037	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.037	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND	



No.	地点名	採取期間	核種濃度 (mBq/m <sup>3</sup> )																
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce					
21	大熊町 <small>おほくま</small> 向畑 (リアルタイム ダストモニタ)	H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27	ND	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	ND	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.15	ND	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	ND	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19	ND	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.36	ND	ND
		R1. 10. 1 ~ R1. 11. 1 <sup>*3</sup>	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.29	ND	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	ND	ND
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13	ND	ND
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.11	ND	ND
22	双葉町 <small>ふたば</small> (リアルタイム ダストモニタ)	R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.17	ND	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.22	ND	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.24	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	ND	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	ND	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	ND	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	ND	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.20	ND	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.30	ND	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	ND	ND	
23	双葉町 <small>ふたば</small> 新山 (リアルタイム ダストモニタ)	R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.20	ND	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	ND	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	ND	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.085	ND	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.18	ND	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19	ND	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.22	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14	ND	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.040	ND	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	ND	ND	
24	双葉町 <small>ふたば</small> 上羽島 (リアルタイム ダストモニタ)	R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND	ND	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.047	ND	ND	
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.063	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.037	ND	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.040	ND	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	ND	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.047	ND	ND	ND
25	浪江町 <small>なみえ</small> 南津島 (リアルタイム ダストモニタ)	R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.063	ND	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.037	ND	ND	
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.040	ND	ND	
		R1. 5. 1 ~ R1. 6. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	ND	ND	
		R1. 6. 1 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.047	ND	ND	ND
		R1. 9. 1 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.063	ND	ND	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.037	ND	ND	ND
		H31. 4. 1 ~ R1. 5. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.040	ND	ND	ND



No.	地点名	採取期間	核種濃度 (mBq/m <sup>3</sup> )																
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce					
31	富岡町 <small>かみまのりやま</small> 上郡山 (ダストサンブラー)	H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 044	ND	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 053	ND	ND
32	富岡町 <small>しよまのりやま</small> 下郡山 (ダストサンブラー)	R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 071	ND	ND	
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 049	ND	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	富岡町 夜の森 (ダストサンブラー)	R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 088	ND	ND	
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 11	ND	ND	
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 12	ND	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 15	ND	ND	
34	大熊町 <small>かみまがひ</small> 南台 (ダストサンブラー)	R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 21	ND	ND	
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 39	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 081	ND	ND	
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 38	ND	ND	
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 60	0. 52	ND	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 56	ND	ND	
35	浪江町 <small>なみえ</small> 浪江 (ダストサンブラー)	R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 079	0. 85	ND	ND	
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 057	0. 57	ND	ND	
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 69	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 59	ND	ND	
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 045	ND	ND	
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 11	ND	ND	



No.	地点名	採取期間	核種濃度 (mBq/m <sup>3</sup> )														
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce			
36	田村市 滝根 (簡易型ダスト サンプラー)	H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
37	田村市 船引 <small>せんい</small> (簡易型ダスト サンプラー)	R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 012	ND	ND		
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
38	田村市 上移 <small>かみうへ</small> (簡易型ダスト サンプラー)	R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 008	ND	ND		
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 015	ND	ND		
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 014	ND	ND	
39	川内村 上川内 <small>かみかしのち</small> (簡易型ダスト サンプラー)	R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 012	ND	ND	
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 015	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 015	ND	
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 011	ND	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 015	ND	ND	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 026	ND	ND	ND
40	南相馬市 馬場 <small>ばば</small> (簡易型ダスト サンプラー)	R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 011	ND	ND	
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 015	ND	ND	
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 015	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 011	ND	ND	
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 062	ND	ND	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 079	ND	ND	ND
40	南相馬市 馬場 <small>ばば</small> (簡易型ダスト サンプラー)	R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 067	ND	ND	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 059	ND	ND	ND	
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 096	ND	ND	ND	
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 097	ND	ND	ND	
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0. 050*2	ND	ND	ND	ND

No.	地点名	採取期間	核種濃度 (mBq/m <sup>3</sup> )															
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce				
41	南相馬市 大木戸 簡易型ダスト サンブラー	H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	南相馬市 榑原 簡易型ダスト サンブラー	R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

(注) \* 1 簡易型ダストサンブラーが停電のため、R1. 10. 12 22:03~R1. 10. 13 0:57まで停止した。

\* 2 簡易型ダストサンブラーが停電のため、R1. 10. 4 22:05~R1. 10. 9 11:02まで停止した。

\* 3 採取地点隣接のガンリンスタンで解体工事 (10/24~12/23) が実施されていた。

\* 4 R1. 11. 21 10:13 ~ R1. 11. 25 10:19までの積算流量を誤ってリセットしたため、過去の平均流量をもとに算出。参考値とする。

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 <sup>3</sup> )	(参考値) 捕集水濃度 (Bq/l)	
1	檜葉町 しげ 繁 おが 岡	H31. 4. 1 ~ R1. 5. 7	5.2	0.73	大気中水分量 (g/m <sup>3</sup> ) 7.1
		R1. 5. 7 ~ R1. 6. 3	4.3	0.42	10
		R1. 6. 3 ~ R1. 7. 1	10	0.73	14
		R1. 7. 1 ~ R1. 8. 1	ND	ND	16
		R1. 8. 1 ~ R1. 9. 2	10	0.60	17
		R1. 9. 2 ~ R1.10. 1	10	0.62	17
		R1.10. 1 ~ R1.11. 1	5.9	0.41	15
		H31. 4. 1 ~ R1. 5. 7	3.6	0.52	6.9
		R1. 5. 7 ~ R1. 6. 3	6.5	0.63	10
		R1. 6. 3 ~ R1. 7. 1	10	0.71	14
2	富岡町 とみ 富 おが 岡	R1. 7. 1 ~ R1. 8. 1	ND	ND	17
		R1. 8. 1 ~ R1. 9. 2	14	0.75	18
		R1. 9. 2 ~ R1.10. 1	8.4	0.46	18
		R1.10. 1 ~ R1.11. 1	6.3	0.48	13
		H31. 4. 1 ~ R1. 5. 7	5.3	0.75	7.1
		R1. 5. 7 ~ R1. 6. 3	10	1.0	10
		R1. 6. 3 ~ R1. 7. 1	12	0.80	15
		R1. 7. 1 ~ R1. 8. 1	11	0.57	19
		R1. 8. 1 ~ R1. 9. 2	18	0.82	22
		R1. 9. 2 ~ R1.10. 1	12	0.71	18
3	大熊町 おお 大 の 野	R1.10. 1 ~ R1.11. 1	7.9	0.64	12

No.	地点名	採取期間	トリチウム濃度		備考
			大気中濃度 (mBq/m <sup>3</sup> )	(参考値) 捕集水濃度 (Bq/l)	
4	大熊町 双葉町 茨城県 山	H31. 4. 1 ~ R1. 5. 7 <sup>*1</sup>	42	6.0	大気中水分量 (g/m <sup>3</sup> ) 6.9
		R1. 5. 7 ~ R1. 6. 3 <sup>*1</sup>	29	2.8	10
		R1. 6. 3 ~ R1. 7. 1 <sup>*1</sup>	59	5.7	10
		R1. 7. 1 ~ R1. 8. 1 <sup>*1</sup>	57	5.0	11
		R1. 8. 1 ~ R1. 9. 2 <sup>*1</sup>	41	3.9	10
		R1. 9. 2 ~ R1.10. 1 <sup>*1</sup>	43	3.9	11
		R1.10. 1 ~ R1.11. 1 <sup>*1</sup>	50	4.4	11
		H31. 4. 1 ~ R1. 5. 7	26	3.5	7.5
		R1. 5. 7 ~ R1. 6. 3	47	4.3	11
		R1. 6. 3 ~ R1. 7. 1	46	2.7	17
5	双葉町 茨城県 山	R1. 7. 1 ~ R1. 8. 1	45	2.2	20
		R1. 8. 1 ~ R1. 9. 2	56	2.5	23
		R1. 9. 2 ~ R1.10. 1	25	1.3	19
		R1.10. 1 ~ R1.11. 1	16	1.1	14

(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/m<sup>3</sup>以下

4 \*1 結露水トランプ破損により局舎内大気を吸引していたため、参考値とする。

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 <sup>2</sup> (MBq/km <sup>2</sup> ))												
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce	
1	いわき市 ひきのほま 久之浜	H31. 4. 2 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13	1.3	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.058	0.89	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.34	3.9	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.73	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.31	4.7	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19	2.4	ND
		H31. 4. 2 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.45	5.6	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.49	6.7	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.23	2.9	ND
2	田村市 みやくさ 都路	R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	1.2	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.84	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27	3.5	ND
		R1. 10. 1 ~ R1. 11. 1*1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.20	3.2	ND
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.89	11	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.57	7.2	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.41	5.0	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.45	5.9	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.37	5.4	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.68	9.7	ND
3	富岡町 とみおかの 富岡	R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.98	14	ND
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	34	420	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14	180	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	41	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	17	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8	40	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	25	ND
		R1. 10. 1 ~ R1. 11. 1*1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.6	110	ND
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14	170	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	17	220	ND
4	大熊町 おおの 大野	R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	49	700	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.7	37	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.4	87	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.8	58	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.1	100	ND
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	34	420	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14	180	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	41	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	17	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8	40	ND
5	双葉町 ふたばの 郡山	R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	25	ND
		R1. 10. 1 ~ R1. 11. 1*1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.6	110	ND
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14	170	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	17	220	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	49	700	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.7	37	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.4	87	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.8	58	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.1	100	ND
		H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	34	420	ND

No.	地点名	採取期間	核種濃度 (Bq/m <sup>2</sup> (MBq/km <sup>2</sup> ))												
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>56</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce	
6	南相馬市 萱浜 <small>いばはま</small>	H31. 4. 2 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.50	5.8	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.38	5.5	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.20	2.6	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	1.6	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	1.1	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.79	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	2.2	ND
		H31. 4. 2 ~ R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	25	ND
		R1. 5. 8 ~ R1. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	18	ND
		R1. 6. 4 ~ R1. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.7	ND
7	浪江町 浪江 <small>なみえ</small>	R1. 7. 2 ~ R1. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.7	ND
		R1. 8. 2 ~ R1. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.84	9.9	ND
		R1. 9. 3 ~ R1. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.2	ND
		R1. 10. 2 ~ R1. 11. 5*1,2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	42	670	ND
		H31. 4. 2 ~ R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.0	73	ND
		R1. 5. 8 ~ R1. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.0	42	ND
		R1. 6. 4 ~ R1. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.9	40	ND
		R1. 7. 2 ~ R1. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.0	50	ND
		R1. 8. 2 ~ R1. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4	33	ND
		R1. 9. 3 ~ R1. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.8	28	ND
8	浪江町 津島 <small>ししま</small>	R1. 10. 2 ~ R1. 11. 5*1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	22	ND
		H31. 4. 2 ~ R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.9	ND
		R1. 5. 8 ~ R1. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.64	6.3	ND
		R1. 6. 4 ~ R1. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	ND
		R1. 7. 2 ~ R1. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND
		R1. 8. 2 ~ R1. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1	ND
		R1. 9. 3 ~ R1. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	ND
		R1. 10. 2 ~ R1. 11. 5*1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.0	ND
		H31. 4. 2 ~ R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.6	48	ND
		R1. 5. 8 ~ R1. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.7	47	ND
9	葛尾村 落合 <small>おちあ</small>	R1. 6. 4 ~ R1. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	14	ND
		R1. 7. 2 ~ R1. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.60	7.9	ND
		R1. 8. 2 ~ R1. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	22	ND
		R1. 9. 3 ~ R1. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.0	ND
		R1. 10. 2 ~ R1. 11. 5*1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	19	ND
		H31. 4. 2 ~ R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 5. 8 ~ R1. 6. 4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 6. 4 ~ R1. 7. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 7. 2 ~ R1. 8. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 8. 2 ~ R1. 9. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	川俣町 山木屋 <small>やまぎ</small>	R1. 9. 3 ~ R1. 10. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1. 10. 2 ~ R1. 11. 5*1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	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 \*1 試料採取期間中、試料採取容器から試料が一部溢水した。  
4 \*2 採取地点南側で家屋解体工事 (10/30~11/5) が実施されていた。







飲料名	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	全方向 放射能 濃度	核 種 濃 度														天然 核種 <sup>40</sup> K								
						<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>56</sup> Co	<sup>57</sup> Fe	<sup>59</sup> Co	<sup>90</sup> Zr	<sup>93</sup> Nb	<sup>100</sup> Ru	<sup>125</sup> Sb	<sup>135</sup> Cs	<sup>137</sup> Cs	<sup>141</sup> Ce	<sup>3</sup> H	<sup>131</sup> I		<sup>89</sup> Sr	<sup>90</sup> Sr	<sup>238</sup> U	<sup>239</sup> Pu	<sup>241</sup> Am	<sup>241</sup> Cm		
海 水	表面水	1 第一(港)南放水口付近	B31. 4.17	Bq/ℓ Puは mBq/ℓ	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0008	ND	0.015	ND	ND	ND					
			R1. 5.10		0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0007	ND	ND	ND	ND	ND			
			R1. 6.4		0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0005	ND	ND	ND	ND	ND	ND	
			R1. 7.2		0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0017	ND	ND	ND	ND	ND	ND
			R1. 8.1		0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0011	ND	ND	ND	ND	ND	ND
			R1. 9.20		0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0011	ND	ND	ND	ND	ND	ND
		2 第一(港)北放水口付近	R1.10.2	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0008	ND	ND	ND	ND	ND	ND	ND	
			B31. 4.17	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0009	ND	ND	ND	ND	ND	ND	ND	
			R1. 5.10	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0009	ND	ND	ND	ND	ND	ND	ND	
			R1. 6.4	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0012	ND	ND	ND	ND	ND	ND	ND	
			R1. 7.2	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.011	ND	ND	ND	ND	ND	ND	ND	
			R1. 8.1	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0011	ND	ND	ND	ND	ND	ND	ND	
		3 第一(港)南放水口付近 (港灣出入口の外側)	R1. 9.20	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0013	ND	ND	ND	ND	ND	ND	ND	
			R1.10.2	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0013	ND	ND	ND	ND	ND	ND	ND	
			B31. 4.17	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0012	ND	ND	0.009	ND	ND	ND	ND	
			R1. 5.10	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND	ND	ND	ND	ND	ND	ND	
			R1. 6.4	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0026	ND	0.009	ND	ND	ND	ND	ND	
			R1. 7.2	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND	ND	ND	ND	ND	ND	
4 第一(港)沖合2km	R1. 8.1	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0047	ND	ND	ND	ND	ND	ND	ND			
	R1. 9.20	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	ND	ND	ND	ND	ND	ND	ND			
	R1.10.2	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.034	ND	ND	ND	ND	ND	ND	ND			
	B31. 4.17	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0006	ND	0.006	ND	ND	ND	ND	ND			
	R1. 5.10	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0008	ND	ND	ND	ND	ND	ND	ND			
	R1. 6.4	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
5 矢野・熊川沖合2km (大瀬川)	R1. 7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0019	ND	ND	ND	ND	ND	ND	ND			
	R1. 8.1	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0005	ND	ND	ND	ND	ND	ND	ND			
	R1. 9.20	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0010	ND	ND	ND	ND	ND	ND	ND			
	R1.10.2	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0014	ND	ND	ND	ND	ND	ND	ND			
	B31. 4.17	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0005	ND	0.010	ND	ND	ND	ND	ND			
	R1. 5.10	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0010	ND	ND	ND	ND	ND	ND	ND			
R1. 6.4	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0008	ND	ND	ND	ND	ND	ND	ND				
R1. 7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0088	ND	ND	ND	ND	ND	ND	ND				
R1. 8.1	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0007	ND	ND	ND	ND	ND	ND	ND				
R1. 9.20	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0009	ND	ND	ND	ND	ND	ND	ND				
R1.10.2	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0004	ND	ND	ND	ND	ND	ND	ND				



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線 放射能 濃度	核 種 濃 度														天然 核種							
						<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>56</sup> Co	<sup>57</sup> Fe	<sup>59</sup> Co	<sup>90</sup> Zr	<sup>91</sup> Nb	<sup>100</sup> Ru	<sup>125</sup> Sb	<sup>135</sup> Cs	<sup>137</sup> Cs	<sup>141</sup> Ce	<sup>3</sup> H	<sup>131</sup> I		<sup>89</sup> Sr	<sup>90</sup> Sr	<sup>238</sup> U	<sup>244</sup> Am	<sup>241</sup> Am	<sup>241</sup> Cm	
松 葉	ほんだわら	6 川内村 上山内 <small>カウチノボコ</small>	R1. 5. 23	Bq/kg生	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
			R1. 8. 8			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		7 大熊町 夫沢 <small>ウサキノボ</small>	R1. 5. 13			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			R1. 8. 5			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		8 大熊町 天川原 <small>ウサキノボ</small>	R1. 5. 13			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			R1. 8. 5			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		9 双葉町 郡山 <small>ウサキノボ</small>	R1. 5. 13			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			R1. 8. 5			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		10 浪江町 北幾止橋 <small>ウサキノボ</small>	R1. 5. 14			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			R1. 8. 7			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			R1. 5. 23			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		11 葛尾村 相原 <small>ウサキノボ</small>	R1. 8. 8			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			R1. 5. 14			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		12 清相馬市 桶尻 <small>ウサキノボ</small>	R1. 8. 7			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			R1. 5. 8			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13 飯館村 藤平 <small>ウサキノボ</small>	R1. 8. 19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
14 飯館村 長尾 <small>ウサキノボ</small>	R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	R1. 8. 19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	R1. 5. 8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
15 川俣町 山木屋 <small>ウサキノボ</small>	R1. 8. 19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
	R1. 7. 12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
葉 茎	ほんだわら	1 第一(発)海城	R1. 7. 12	Bq/kg生	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
			R1. 7. 16			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
2 第二(発)海城						ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND					

- (注) 1 土壌及び松葉のNo.の欄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、海水及び海底土のNo.の欄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の放排水口付近
- 2 「ND」：検出限界未満 「/」：対象外核種 「-」：欠測
- 3 第一(発)：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 第二(発)：東京電力ホールディングス株式会社福島第二原子力発電所
- 4 上記の他、人工放射性核種は検出されなかった。
- 5 \*1 水道未復旧のため試料を採取できず、欠測となった。
- 6 \*2 除染完了後の覆土した土壌を採取した。
- 7 \*3 採取箇所の周囲で除染作業が実施されていた。

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	測定項目	測定年月		H31.4		R1.5		6		7		8		9		10		11		12		R2.1		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			
			単位: 線量率=μSv/h, 測定時間=h 上段: 平均値 (下段): 最大値																												
1	福島市 紅葉山 <sup>*1</sup>		70	720	70	744	69	720	68	744	66	742	68	744	67	720	69	287													
			(81)		(92)	(100)	(83)	(92)	(83)	(92)	(78)	(81)							(81)												
2	郡山市 日和田 <sup>*2</sup>		123	720	124	744	123	720	119	744	124	740	121	720	120	741	120	741													
			(136)		(137)	(151)	(133)	(149)	(141)	(138)									(138)												
3	いわき市 白根 <sup>*2</sup>		61	720	61	744	61	720	61	744	61	744	62	738	62	720	62	744													
			(74)		(71)	(84)	(74)	(81)	(84)										(82)												

(注) \*1 10月12日以降は令和元年台風第19号に伴う河川増水による局舎増水による局舎増水のため欠測  
 \*2 10月13日より紅葉山局から南西に約200mの場所でも搬型モニタリングポストにより代替測定



No	地点名	採取期間	核種濃度 (mBq/m <sup>3</sup> )															
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>90</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce				
6	伊達市 碓成 (簡易型ダスト サンプラー)	H31.4.8 ~ H31.4.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1.5.15 ~ R1.5.16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1.6.6 ~ R1.6.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1.7.4 ~ R1.7.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1.8.1 ~ R1.8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1.9.5 ~ R1.9.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1.10.9 ~ R1.10.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		H31.4.4 ~ H31.4.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1.5.13 ~ R1.5.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		R1.6.4 ~ R1.6.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	南会津町 田島 (簡易型ダスト サンプラー)	R1.7.2 ~ R1.7.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1.8.5 ~ R1.8.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1.9.10 ~ R1.9.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		R1.10.7 ~ R1.10.8	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U8容器で測定した。

4 <sup>134</sup>Cs及び<sup>137</sup>Csの検出限界値：簡易型ダストサンプラー（1週間集じん）はおおむね0.04 mBq/m<sup>3</sup>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 <sup>3</sup> )	(参考値) 捕集水濃度 (Bq/l)	
1	福島市 ほうきだ 方木田	H31. 4. 1 ~ R1. 5. 7	5. 0	0. 81	大気中水分量 (g/m <sup>3</sup> ) 6. 2
		R1. 5. 7 ~ R1. 6. 3	5. 0	0. 50	10
		R1. 6. 3 ~ R1. 7. 1	ND	ND	13
		R1. 7. 1 ~ R1. 8. 1	6. 7	0. 40	17
		R1. 8. 1 ~ R1. 9. 2	ND	ND	19
		R1. 9. 2 ~ R1. 10. 1	ND	ND	14
		R1. 10. 1 ~ R1. 11. 1	14	1. 3	11

(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 <sup>2</sup> (MBq/km <sup>2</sup> ))											
			<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>95</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ku	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>144</sup> Ce
1	福島市 ほうまぎだ 方木田	H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	12	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.6	ND
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.1	ND
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.15	2.4	ND
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.29	3.9	ND
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	1.3	ND
		R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.33	5.0	ND
2	三春町 ふかふさ 深作	H31. 4. 1 ~ R1. 5. 7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND
		R1. 5. 7 ~ R1. 6. 3	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.60	ND	
		R1. 6. 3 ~ R1. 7. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.22	ND	
		R1. 7. 1 ~ R1. 8. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.13	ND	
		R1. 8. 1 ~ R1. 9. 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.36	ND	
		R1. 9. 2 ~ R1. 10. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.15	ND	
R1. 10. 1 ~ R1. 11. 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	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。



5-3-5 環境試料中の核種濃度 (比較対照地点)

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 <sup>90</sup> K							
						<sup>51</sup> Cr	<sup>54</sup> Mn	<sup>58</sup> Co	<sup>59</sup> Fe	<sup>60</sup> Co	<sup>90</sup> Zr	<sup>95</sup> Nb	<sup>106</sup> Ru	<sup>125</sup> Sb	<sup>134</sup> Cs	<sup>137</sup> Cs	<sup>141</sup> Ce	<sup>3</sup> H	<sup>131</sup> I		<sup>90</sup> Sr	<sup>90</sup> Sr	<sup>238</sup> Pu	<sup>239+240</sup> Pu	<sup>241</sup> Am	<sup>241</sup> Cm	
土壌	土壌	1 福島市 荒井	RI. 5. 9	Bq/kg乾	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.26	0.11	ND	ND	220	
		2 郡山市 蓬瀬町	RI. 5. 24			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02	/	/	/	410
		3 いわき市 川添町	RI. 5. 23			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	0.10	/	/	310
		4 白河市 天音蔵	RI. 5. 24			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.30	/	/	/	530
		5 相馬市 中村	RI. 5. 23			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.37	/	/	/	360
		6 会津若松市 一葉町	RI. 5. 20			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	780
上水	蛇口水	7 南会津町 桑沢	RI. 5. 20	Bq/θ Pu±1mg/θ	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02	0.76	/	/	260		
		1 福島市 舟木田	RI. 7. 11			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0010	ND	ND	ND	ND	
海水	表面水	2 会津若松市 追手町	H31. 4. 4	Bq/θ Pu±1mg/θ	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.057		
		1 相馬市 松川浦沖	RI. 9. 4			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0086	ND	ND	ND	/	
海底土	海底土	1 相馬市 松川浦沖	RI. 9. 4	Bq/kg乾	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.2	ND	ND	ND	500			
		1 福島市 杉妻町	RI. 5. 8 RI. 8. 6	Bq/kg乾	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.5	5.5	ND	ND	57		
松葉	二年葉	2 郡山市 麓山	RI. 5. 20 RI. 8. 8		Bq/kg生	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.9	ND	ND	ND	110		
		3 白河市 南登り町	RI. 5. 13 RI. 8. 5	ND			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.7	4.7	ND	ND	88	
		4 会津若松市 城東町	RI. 5. 20 RI. 8. 8	Bq/kg生	/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	ND	67		
		5 南会津町 永田	RI. 5. 14 RI. 8. 6		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51	ND	ND	ND	91		
							/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	85		
					/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	72			
					/	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	59			

(注) 1 [ND]: 検出限界未満 [ / ] : 対象外核種

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	H31. 4. 11	10.1	10.0	7.5
		R1. 7. 2	29.3	21.2	7.1
		R1.10. 2	25.0	23.5	7.7
2	田村市	H31. 4. 16	13.6	12.5	7.8
		R1. 7. 11	18.4	19.2	7.9
		R1.10. 8	21.6	23.4	7.2
3	広野町	H31. 4. 11	11.2	10.5	7.6
		R1. 7. 2	24.6	19.5	7.2
		R1.10. 2	25.5	22.0	7.5
4	檜葉町	H31. 4. 11	9.2	10.2	7.1
		R1. 7. 3	24.5	21.5	7.1
		R1.10. 2	24.3	24.0	7.2
5	富岡町	H31. 4. 15	15.2	14.5	7.3
		R1. 7. 3	28.4	22.2	7.0
		R1.10. 2	24.7	23.2	7.1
6	川内村	H31. 4. 16	15.1	13.5	7.4
		R1. 7. 11	19.6	17.5	7.6
		R1.10. 8	23.2	21.9	7.4
7	大熊町	R1. 5. 14	20.1	19.0	7.2
		R1. 7. 8	20.5	21.2	7.6
		R1. 10. 9	21.4	19.6	7.6
8	双葉町	—	—	—	—
		—	—	—	—
		—	—	—	—
9	浪江町	H31. 4. 15	19.1	18.9	7.6
		R1. 7. 4	24.5	21.5	7.1
		R1.10. 9	22.4	20.7	7.5
10	葛尾村	H31. 4. 16	10.9	10.5	7.3
		R1. 7. 8	15.8	19.0	7.5
		R1.10. 8	21.0	20.0	7.1
11	南相馬市	H31. 4. 15	16.1	13.0	7.2
		R1. 7. 4	23.4	23.9	7.1
		R1.10. 9	19.8	20.8	7.4
12	飯舘村	H31. 4. 17	20.2	12.5	7.5
		R1. 7. 10	19.4	19.8	7.5
		R1.10. 8	19.5	21.2	6.8
13	川俣町	H31. 4. 17	20.6	11.1	7.3
		R1. 7. 10	18.4	18.3	7.5
		R1.10. 8	19.2	20.4	6.9

## 2 海水

No.	採取地点名	採取年月日	気温 (°C)	水温 (°C)	p H	C $\ell$ <sup>-</sup> (‰)
1	第一(発)南放水口付近	H31. 4.17	12.0	9.6	7.9	19.2
		R1. 5.10	21.0	11.3	8.1	19.1
		R1. 6.4	16.0	10.8	7.9	18.6
		R1. 7.2	25.5	20.2	8.2	16.7
		R1. 8.1	27.5	21.3	8.1	18.6
		R1. 9.20	22.0	23.2	8.0	16.4
		R1.10.2	25.0	23.0	8.1	17.2
2	第一(発)北放水口付近	H31. 4.17	11.5	9.9	7.9	18.9
		R1. 5.10	22.0	11.4	8.1	18.4
		R1. 6.4	16.0	10.9	7.9	18.6
		R1. 7.2	23.5	20.1	8.1	16.9
		R1. 8.1	28.5	21.7	8.1	18.3
		R1. 9.20	21.8	23.0	7.9	18.1
		R1.10.2	25.0	23.3	8.1	17.4
3	第一(発)取水口付近 (港湾出入口の外側)	H31. 4.17	12.5	10.0	7.9	18.4
		R1. 5.10	22.0	11.6	8.1	18.2
		R1. 6.4	16.0	11.1	8.0	18.4
		R1. 7.2	23.0	19.8	8.1	16.9
		R1. 8.1	28.5	20.7	8.0	18.2
		R1. 9.20	22.9	23.2	7.9	17.5
		R1.10.2	25.0	23.5	8.1	17.5
4	第一(発)沖合 2 km	H31. 4.17	11.0	10.0	7.9	18.4
		R1. 5.10	22.0	12.0	8.1	18.4
		R1. 6.4	17.0	11.0	7.9	18.6
		R1. 7.2	22.5	19.9	8.2	16.5
		R1. 8.1	27.0	21.8	8.1	18.5
		R1. 9.20	22.0	23.2	7.9	17.8
		R1.10.2	25.5	22.5	8.1	17.6
5	夫沢・熊川沖 2 km	H31. 4.17	11.0	9.7	7.9	19.0
		R1. 5.10	20.0	12.5	8.1	18.5
		R1. 6.4	17.0	11.2	7.9	18.9
		R1. 7.2	21.5	20.2	8.2	16.5
		R1. 8.1	26.0	21.6	8.0	18.3
		R1. 9.20	21.0	23.0	7.9	18.0
		R1.10.2	26.0	22.9	8.1	18.0

6	双葉・前田川沖 2 km	H31. 4. 17	11. 5	9. 9	7. 9	18. 8
		R1. 5. 10	21. 0	11. 9	8. 1	18. 6
		R1. 6. 4	17. 0	10. 8	8. 0	18. 9
		R1. 7. 2	23. 0	20. 2	8. 2	16. 3
		R1. 8. 1	28. 0	22. 2	8. 1	18. 1
		R1. 9. 20	21. 0	23. 3	8. 0	17. 8
		R1. 10. 2	25. 5	22. 9	8. 1	18. 0
7	第二(発)南放水口	R1. 5. 16	18. 0	11. 2	8. 1	19. 0
		R1. 8. 26	27. 3	24. 4	7. 9	18. 6
8	第二(発)北放水口	R1. 5. 16	14. 7	12. 7	8. 1	18. 8
		R1. 8. 26	26. 4	24. 2	7. 9	18. 6

(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	R1. 7. 11	26. 4	14. 5	6. 4
2	会津若松市	H31. 4. 4	12. 0	5. 5	7. 0

2 海水

No.	採取地点名	採取年月日	気温 (°C)	水温 (°C)	p H	Cl <sup>-</sup> (‰)
1	相馬市松川浦沖	R1. 9. 4	28. 5	20. 5	7. 6	17