

福島県原子力発電所周辺環境放射能測定結果（速報）

令和2年度（令和3年1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<br>(1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 カ 月 積 算 |          |

（2）環境試料

| 区 分     | 試 料 名     | 計画地点数 | 調査地点数<br>(1月) | 採取回数<br>(1月) | 採取頻度 | 測 定 試 料 数 (1月)     |    |                  |                |    |   |    |       | 実施機関         |
|---------|-----------|-------|---------------|--------------|------|--------------------|----|------------------|----------------|----|---|----|-------|--------------|
|         |           |       |               |              |      | 全β                 | γ  | <sup>131</sup> I | <sup>3</sup> H | Sr | U | Pu | Am,Cm |              |
| 大 気     | 大気浮遊じん    | 17    | 17            | 1            | 毎月   | 連続<br>全α全β<br>(※1) | 17 |                  |                |    |   |    |       | 環境創造<br>センター |
|         |           | 9     | 9             | 1            |      | 連続<br>全α全β<br>(※2) | 9  |                  |                |    |   |    |       |              |
|         |           | 16    | 16            | 1            |      |                    | 16 |                  |                |    |   |    |       |              |
|         | 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  | 0     |              |
| 陸 水     | 上 水       | 13    | 13            | 1            | 年4回  |                    | 13 |                  | 13             |    |   |    |       |              |
|         |           |       | 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) | 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 連続ダストモニタによる測定

\*2 リアルタイムダストモニタによる測定

\*3 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

\*4 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<br>(1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<br>(1月) | 採取回数<br>(1月) | 採取頻度 | 測 定 試 料 数 (1月) |   |                  |                |    |   |    |       | 実施機関         |
|---------|--------|-------|---------------|--------------|------|----------------|---|------------------|----------------|----|---|----|-------|--------------|
|         |        |       |               |              |      | 全β             | γ | <sup>131</sup> I | <sup>3</sup> H | Sr | U | Pu | Am,Cm |              |
| 大 気     | 大気浮遊じん | 7     | 7             | 1            | 毎月   |                | 7 |                  |                |    |   |    |       | 環境創造<br>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 |    | 0     |              |
| 陸 水     | 上 水    | 2     | 0             | 0            | 年1回  |                | 0 |                  | 0              |    |   |    |       |              |
|         |        | 1     |               |              |      |                |   |                  |                | 0  |   | 0  |       |              |
| 海 水     | 海 水    | 1     | 0             | 0            | 年1回  | 0              | 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。

第5 原子力発電所周辺環境放射能測定値一覧表

5-1 空間放射線

単位 線量率:nGy/h 測定時間:h  
上段:平均値 (下段):最大値

| 5-1-1(1) 空間線量率<br>測定年月 |               | R2.4         |          | 5            |          | 6            |          | 7            |          | 8            |          | 9            |          | 10           |          | 11           |          | 12           |          | R3.1         |          | 2       |          | 3       |          |
|------------------------|---------------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|---------|----------|---------|----------|
| No.                    | 測定項目<br>測定地点名 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率 | 測定<br>時間 | 線量<br>率 | 測定<br>時間 |
| 1                      | いわき市 小 川      | 50<br>(71)   | 720      | 48<br>(66)   | 744      | 47<br>(69)   | 720      | 47<br>(68)   | 744      | 48<br>(57)   | 744      | 49<br>(67)   | 720      | 51<br>(83)   | 744      | 53<br>(60)   | 720      | 53<br>(73)   | 735      | 53<br>(79)   | 744      |         |          |         |          |
| 2                      | いわき市 久 之 浜    | 70<br>(82)   | 720      | 70<br>(82)   | 744      | 70<br>(85)   | 720      | 68<br>(84)   | 744      | 71<br>(78)   | 744      | 70<br>(81)   | 720      | 69<br>(77)   | 744      | 69<br>(74)   | 720      | 70<br>(87)   | 737      | 70<br>(80)   | 744      |         |          |         |          |
| 3                      | いわき市 下 桶 売    | 50<br>(66)   | 720      | 51<br>(64)   | 744      | 51<br>(79)   | 720      | 50<br>(72)   | 744      | 51<br>(70)   | 744      | 50<br>(59)   | 720      | 50<br>(73)   | 744      | 51<br>(60)   | 720      | 51<br>(63)   | 736      | 51<br>(83)   | 744      |         |          |         |          |
| 4                      | いわき市 川 前      | 62<br>(82)   | 720      | 63<br>(76)   | 744      | 63<br>(89)   | 720      | 62<br>(81)   | 744      | 64<br>(71)   | 744      | 63<br>(73)   | 720      | 63<br>(98)   | 744      | 64<br>(72)   | 720      | 63<br>(81)   | 735      | 63<br>(79)   | 744      |         |          |         |          |
| 5                      | 田村市 都 路 馬 洗 戸 | 76<br>(90)   | 720      | 78<br>(92)   | 744      | 79<br>(91)   | 720      | 76<br>(97)   | 744      | 78<br>(91)   | 744      | 76<br>(82)   | 720      | 76<br>(84)   | 744      | 78<br>(91)   | 720      | 75<br>(84)   | 734      | 72<br>(90)   | 744      |         |          |         |          |
| 6                      | 広野町 二 ツ 沼     | 80<br>(104)  | 720      | 80<br>(94)   | 744      | 80<br>(101)  | 720      | 78<br>(99)   | 744      | 81<br>(90)   | 744      | 80<br>(98)   | 715      | 77<br>(110)  | 738      | 78<br>(86)   | 720      | 79<br>(96)   | 744      | 79<br>(107)  | 744      |         |          |         |          |
| 7                      | 広野町 小 滝 平     | 77<br>(95)   | 720      | 78<br>(92)   | 744      | 77<br>(108)  | 720      | 74<br>(87)   | 744      | 76<br>(84)   | 744      | 73<br>(87)   | 720      | 73<br>(99)   | 744      | 75<br>(80)   | 720      | 74<br>(89)   | 738      | 72<br>(94)   | 744      |         |          |         |          |
| 8                      | 檜葉町 山 田 岡     | 61<br>(83)   | 720      | 62<br>(74)   | 744      | 62<br>(79)   | 720      | 60<br>(81)   | 742      | 63<br>(68)   | 744      | 61<br>(73)   | 717      | 60<br>(91)   | 744      | 60<br>(67)   | 720      | 60<br>(77)   | 744      | 60<br>(81)   | 744      |         |          |         |          |
| 9                      | 檜葉町 木 戸 ダ ム   | 92<br>(112)  | 720      | 94<br>(109)  | 744      | 94<br>(111)  | 720      | 91<br>(113)  | 744      | 96<br>(104)  | 744      | 91<br>(102)  | 720      | 81<br>(112)  | 744      | 83<br>(92)   | 717      | 82<br>(96)   | 739      | 81<br>(96)   | 744      |         |          |         |          |
| 10                     | 檜葉町 繁 岡       | 164<br>(183) | 720      | 165<br>(175) | 744      | 162<br>(178) | 720      | 157<br>(171) | 744      | 164<br>(171) | 744      | 161<br>(169) | 720      | 163<br>(196) | 738      | 165<br>(175) | 714      | 148<br>(165) | 744      | 136<br>(154) | 744      |         |          |         |          |
| 11                     | 檜葉町 松 館       | 146<br>(164) | 720      | 147<br>(156) | 744      | 145<br>(160) | 720      | 140<br>(158) | 744      | 144<br>(155) | 744      | 139<br>(148) | 720      | 138<br>(170) | 738      | 141<br>(148) | 720      | 140<br>(155) | 744      | 136<br>(147) | 744      |         |          |         |          |
| 12                     | 檜葉町 波 倉       | 210<br>(225) | 720      | 211<br>(219) | 744      | 209<br>(222) | 720      | 204<br>(215) | 744      | 209<br>(217) | 744      | 209<br>(215) | 715      | 202<br>(220) | 744      | 193<br>(212) | 715      | 178<br>(192) | 744      | 177<br>(187) | 744      |         |          |         |          |

| No. | 測定年月<br>測定項目<br>測定地点名 | R2.4            |          | 5               |          | 6               |          | 7               |          | 8               |          | 9               |          | 10              |          | 11              |          | 12              |          | R3.1            |          | 2       |          | 3       |          |
|-----|-----------------------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|---------|----------|---------|----------|
|     |                       | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率         | 測定<br>時間 | 線量<br>率 | 測定<br>時間 | 線量<br>率 | 測定<br>時間 |
|     |                       |                 |          |                 |          |                 |          |                 |          |                 |          |                 |          |                 |          |                 |          |                 |          |                 |          |         |          |         |          |
| 13  | 富岡町 上 郡 やま            | 219<br>(231)    | 720      | 223<br>(233)    | 744      | 220<br>(232)    | 720      | 207<br>(214)    | 744      | 221<br>(234)    | 744      | 214<br>(223)    | 720      | 210<br>(227)    | 739      | 228<br>(248)    | 714      | 241<br>(251)    | 744      | 239<br>(254)    | 744      |         |          |         |          |
| 14  | 富岡町 下 郡 やま            | 149<br>(166)    | 720      | 150<br>(161)    | 744      | 151<br>(167)    | 720      | 145<br>(162)    | 744      | 153<br>(167)    | 744      | 150<br>(157)    | 720      | 145<br>(164)    | 738      | 145<br>(153)    | 715      | 145<br>(161)    | 744      | 143<br>(155)    | 744      |         |          |         |          |
| 15  | 富岡町 深 谷 *1            | 125<br>(145)    | 720      | 129<br>(142)    | 744      | 129<br>(147)    | 720      | 122<br>(142)    | 744      | 134<br>(153)    | 744      | 132<br>(143)    | 719      | 129<br>(146)    | 744      | 133<br>(143)    | 720      | 132<br>(156)    | 744      | 131<br>(147)    | 744      |         |          |         |          |
| 16  | 富岡町 富 み お 岡           | 129<br>(146)    | 720      | 127<br>(138)    | 744      | 123<br>(137)    | 720      | 119<br>(134)    | 744      | 121<br>(134)    | 744      | 115<br>(126)    | 720      | 113<br>(137)    | 737      | 113<br>(121)    | 715      | 113<br>(130)    | 744      | 112<br>(124)    | 744      |         |          |         |          |
| 17  | 富岡町 夜 の 森             | 220<br>(230)    | 720      | 220<br>(228)    | 744      | 219<br>(229)    | 720      | 223<br>(241)    | 739      | 234<br>(246)    | 744      | 225<br>(238)    | 720      | 219<br>(231)    | 744      | 220<br>(226)    | 716      | 216<br>(227)    | 744      | 214<br>(222)    | 739      |         |          |         |          |
| 18  | 川内村 下 川 内             | 118<br>(131)    | 720      | 121<br>(134)    | 744      | 120<br>(135)    | 720      | 116<br>(135)    | 744      | 121<br>(143)    | 744      | 117<br>(125)    | 720      | 118<br>(128)    | 744      | 122<br>(128)    | 716      | 120<br>(129)    | 739      | 116<br>(137)    | 744      |         |          |         |          |
| 19  | 大熊町 向 かい は 畑          | 1,100<br>(1140) | 720      | 1,110<br>(1160) | 744      | 1,100<br>(1140) | 720      | 1,040<br>(1070) | 744      | 1,100<br>(1140) | 744      | 1,060<br>(1100) | 716      | 1,050<br>(1090) | 744      | 1,080<br>(1100) | 720      | 1,070<br>(1090) | 744      | 1,050<br>(1070) | 744      |         |          |         |          |
| 20  | 大熊町 熊 ま が わ 川 *1      | 1,360<br>(1430) | 720      | 1,400<br>(1490) | 744      | 1,400<br>(1520) | 720      | 1,350<br>(1440) | 744      | 1,490<br>(1590) | 744      | 1,400<br>(1520) | 720      | 1,350<br>(1460) | 744      | 1,380<br>(1460) | 720      | 1,310<br>(1400) | 744      | 1,010<br>(1340) | 744      |         |          |         |          |
| 21  | 大熊町 南 台 がい            | 4,300<br>(4420) | 720      | 4,370<br>(4500) | 744      | 4,320<br>(4450) | 720      | 4,050<br>(4220) | 744      | 4,250<br>(4420) | 744      | 4,180<br>(4310) | 720      | 4,150<br>(4310) | 744      | 4,270<br>(4310) | 714      | 4,240<br>(4280) | 744      | 4,120<br>(4190) | 737      |         |          |         |          |
| 22  | 大熊町 大 お の 野 *2        | 276<br>(296)    | 720      | 287<br>(297)    | 744      | 286<br>(299)    | 720      | 269<br>(279)    | 741      | 281<br>(295)    | 744      | 271<br>(281)    | 720      | 270<br>(279)    | 744      | 278<br>(284)    | 720      | 270<br>(278)    | 731      | 266<br>(275)    | 744      |         |          |         |          |
| 23  | 大熊町 夫 っ と ぎ わ         | 2,720<br>(2800) | 720      | 2,750<br>(2850) | 744      | 2,670<br>(2770) | 720      | 2,390<br>(2560) | 742      | 2,470<br>(2540) | 744      | 2,340<br>(2430) | 720      | 2,300<br>(2370) | 744      | 2,360<br>(2450) | 715      | 2,410<br>(2450) | 744      | 2,400<br>(2520) | 738      |         |          |         |          |
| 24  | 双葉町 山 や ま だ 田         | 3,710<br>(3990) | 720      | 3,830<br>(4130) | 744      | 3,950<br>(4150) | 720      | 3,440<br>(3810) | 744      | 3,930<br>(4160) | 744      | 3,640<br>(3900) | 720      | 3,620<br>(3840) | 744      | 3,880<br>(3970) | 720      | 3,560<br>(3920) | 737      | 3,420<br>(3510) | 737      |         |          |         |          |
| 25  | 双葉町 郡 お り や ま         | 332<br>(345)    | 720      | 333<br>(344)    | 744      | 330<br>(343)    | 720      | 316<br>(326)    | 743      | 324<br>(335)    | 744      | 317<br>(328)    | 720      | 316<br>(326)    | 744      | 321<br>(327)    | 714      | 323<br>(342)    | 738      | 316<br>(329)    | 744      |         |          |         |          |
| 26  | 双葉町 新 ん ぎ ん 山         | 501<br>(522)    | 720      | 516<br>(542)    | 744      | 517<br>(553)    | 720      | 469<br>(500)    | 742      | 511<br>(543)    | 744      | 472<br>(505)    | 720      | 463<br>(486)    | 744      | 482<br>(495)    | 716      | 480<br>(493)    | 739      | 468<br>(480)    | 744      |         |          |         |          |
| 27  | 双葉町 上 み は と り 鳥       | 416<br>(427)    | 720      | 420<br>(438)    | 744      | 416<br>(436)    | 720      | 391<br>(407)    | 744      | 405<br>(432)    | 744      | 340<br>(352)    | 714      | 335<br>(346)    | 744      | 340<br>(347)    | 714      | 341<br>(352)    | 744      | 328<br>(344)    | 738      |         |          |         |          |

| No. | 測定年月<br>測定項目<br>測定地点名 | R2.4         |          | 5            |          | 6            |          | 7            |          | 8            |          | 9            |                   | 10           |          | 11           |          | 12           |          | R3.1         |          | 2       |          | 3       |          |
|-----|-----------------------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|-------------------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|---------|----------|---------|----------|
|     |                       | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間          | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率      | 測定<br>時間 | 線量<br>率 | 測定<br>時間 | 線量<br>率 | 測定<br>時間 |
|     |                       |              |          |              |          |              |          |              |          |              |          |              |                   |              |          |              |          |              |          |              |          |         |          |         |          |
| 28  | 浪江町 請戸 <sup>*1</sup>  | 97<br>(113)  | 720      | 101<br>(112) | 744      | 102<br>(118) | 720      | 96<br>(113)  | 744      | 103<br>(115) | 744      | 98<br>(114)  | 720               | 98<br>(111)  | 744      | 100<br>(110) | 720      | 101<br>(138) | 744      | 98<br>(110)  | 744      |         |          |         |          |
| 29  | 浪江町 棚塩 <sup>*1</sup>  | 71<br>(84)   | 720      | 72<br>(88)   | 744      | 72<br>(103)  | 720      | 70<br>(92)   | 744      | 74<br>(86)   | 742      | 72<br>(87)   | 641 <sup>*3</sup> | 72<br>(85)   | 744      | 73<br>(87)   | 720      | 73<br>(110)  | 715      | 71<br>(81)   | 744      |         |          |         |          |
| 30  | 浪江町 浪江                | 113<br>(122) | 720      | 114<br>(126) | 744      | 114<br>(135) | 720      | 110<br>(124) | 742      | 117<br>(127) | 744      | 111<br>(122) | 720               | 108<br>(117) | 744      | 107<br>(114) | 711      | 106<br>(126) | 744      | 104<br>(114) | 744      |         |          |         |          |
| 31  | 浪江町 幾世橋               | 87<br>(98)   | 720      | 88<br>(99)   | 744      | 87<br>(119)  | 720      | 82<br>(97)   | 741      | 86<br>(94)   | 744      | 82<br>(94)   | 720               | 82<br>(95)   | 744      | 83<br>(94)   | 710      | 83<br>(115)  | 744      | 81<br>(91)   | 744      |         |          |         |          |
| 32  | 浪江町 大柿ダム              | 632<br>(647) | 720      | 639<br>(656) | 744      | 641<br>(657) | 720      | 629<br>(642) | 744      | 647<br>(672) | 744      | 636<br>(657) | 720               | 632<br>(647) | 744      | 636<br>(655) | 720      | 611<br>(636) | 739      | 588<br>(603) | 744      |         |          |         |          |
| 33  | 浪江町 南津島               | 896<br>(948) | 720      | 936<br>(988) | 744      | 928<br>(986) | 720      | 873<br>(915) | 744      | 918<br>(980) | 744      | 882<br>(927) | 720               | 873<br>(910) | 744      | 829<br>(905) | 720      | 731<br>(820) | 733      | 679<br>(711) | 744      |         |          |         |          |
| 34  | 葛尾村 夏湯                | 126<br>(138) | 720      | 130<br>(142) | 744      | 129<br>(142) | 720      | 126<br>(147) | 744      | 129<br>(148) | 744      | 125<br>(133) | 720               | 125<br>(133) | 739      | 127<br>(138) | 720      | 123<br>(142) | 739      | 119<br>(134) | 744      |         |          |         |          |
| 35  | 南相馬市 泉沢               | 102<br>(112) | 720      | 103<br>(116) | 744      | 103<br>(117) | 720      | 98<br>(122)  | 744      | 101<br>(116) | 744      | 98<br>(107)  | 720               | 98<br>(106)  | 739      | 100<br>(111) | 720      | 101<br>(123) | 735      | 100<br>(111) | 744      |         |          |         |          |
| 36  | 南相馬市 横川ダム             | 192<br>(203) | 720      | 196<br>(209) | 744      | 196<br>(207) | 720      | 188<br>(210) | 744      | 194<br>(203) | 744      | 190<br>(196) | 720               | 189<br>(196) | 744      | 195<br>(205) | 718      | 193<br>(209) | 739      | 183<br>(190) | 744      |         |          |         |          |
| 37  | 南相馬市 萱浜               | 44<br>(58)   | 720      | 44<br>(68)   | 744      | 44<br>(68)   | 720      | 44<br>(86)   | 744      | 44<br>(75)   | 744      | 43<br>(53)   | 712               | 43<br>(60)   | 738      | 43<br>(61)   | 720      | 44<br>(75)   | 744      | 43<br>(57)   | 744      |         |          |         |          |
| 38  | 飯館村 伊丹沢               | 140<br>(154) | 720      | 143<br>(154) | 744      | 144<br>(157) | 720      | 138<br>(156) | 744      | 140<br>(163) | 744      | 137<br>(147) | 714               | 133<br>(140) | 741      | 135<br>(159) | 714      | 128<br>(146) | 744      | 127<br>(147) | 744      |         |          |         |          |
| 39  | 川俣町 山木屋               | 119<br>(134) | 720      | 123<br>(139) | 744      | 122<br>(136) | 720      | 116<br>(137) | 744      | 118<br>(143) | 744      | 116<br>(123) | 714               | 114<br>(121) | 744      | 117<br>(131) | 720      | 101<br>(131) | 738      | 95<br>(114)  | 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 測定地点を、福島県旧原子力センターから大熊町旧役場庁舎に令和2年4月1日から変更した。

4 \*3 9月5日～9月8日は測定機器の検出部故障のため欠測

5-1-1(2) 空間線量率（比較対照地点）

単位：線量率：nGy/h 測定時間：h  
上段：平均値（下段）：最大値

| No. | 測定地点名                 | 測定年月         |      | 測定項目         |      | R2. 4        |      | 5            |      | 6            |      | 7            |      | 8            |      | 9            |      | 10           |      | 11           |      | 12  |      | R3. 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 |
| 1   | 福島市 紅葉山 <sup>*1</sup> | 110<br>(119) | 720  | 112<br>(127) | 744  | 115<br>(140) | 713  | 112<br>(135) | 744  | 99<br>(110)  | 744  | 93<br>(109)  | 720  | 92<br>(100)  | 744  | 102<br>(120) | 655  | 101<br>(130) | 744  | 100<br>(130) | 744  |     |      |       |      |     |      |     |      |
| 2   | 郡山市 日和田               | 116<br>(130) | 720  | 118<br>(126) | 744  | 119<br>(134) | 720  | 114<br>(146) | 744  | 117<br>(140) | 739  | 117<br>(124) | 720  | 116<br>(124) | 744  | 116<br>(129) | 717  | 116<br>(130) | 744  | 114<br>(142) | 744  |     |      |       |      |     |      |     |      |
| 3   | いわき市 平                | 61<br>(81)   | 720  | 61<br>(74)   | 744  | 61<br>(83)   | 718  | 61<br>(78)   | 744  | 61<br>(70)   | 738  | 61<br>(76)   | 720  | 61<br>(72)   | 742  | 61<br>(67)   | 720  | 62<br>(91)   | 744  | 62<br>(73)   | 744  |     |      |       |      |     |      |     |      |

注) \*1 令和元年台風第19号に伴う河川増水による局舎浸水のため、令和元年10月13日より紅葉山局から南西に約200mの場所で可搬型モニタリングポストにより代替測定

## 5-1-2 空間積算線量

(単位 mGy)

| No. | 測定期間<br>測定項目<br>測定地点名 |            | R2. 4. 9<br>～R2. 7. 9 |          | R2. 7. 9<br>～R2. 10. 8 |          | R2. 10. 8<br>～R3. 1. 7 |          |      |          |
|-----|-----------------------|------------|-----------------------|----------|------------------------|----------|------------------------|----------|------|----------|
|     |                       |            | 積算線量                  | 測定<br>日数 | 積算線量                   | 測定<br>日数 | 積算線量                   | 測定<br>日数 | 積算線量 | 測定<br>日数 |
| 1   | いわき市                  | いしもり森      | 0.19 (0.19)           | 91       | 0.19 (0.19)            | 91       | 0.19 (0.19)            | 91       |      |          |
| 2   | いわき市                  | よつぐら倉      | 0.24 (0.24)           | 91       | 0.24 (0.24)            | 91       | 0.24 (0.24)            | 91       |      |          |
| 3   | いわき市                  | おおの野       | 0.21 (0.21)           | 91       | 0.21 (0.20)            | 91       | 0.21 (0.21)            | 91       |      |          |
| 4   | いわき市                  | ふくおか岡      | 0.23 (0.23)           | 91       | 0.23 (0.23)            | 91       | 0.24 (0.24)            | 91       |      |          |
| 5   | いわき市                  | おおひさ久      | 0.22 (0.21)           | 91       | 0.22 (0.21)            | 91       | 0.22 (0.21)            | 91       |      |          |
| 6   | いわき市                  | すえつぎ続      | 0.27 (0.26)           | 91       | 0.26 (0.26)            | 91       | 0.24 (0.24)            | 91       |      |          |
| 7   | いわき市                  | かみおがわ川     | 0.31 (0.31)           | 91       | 0.31 (0.31)            | 91       | 0.32 (0.31)            | 91       |      |          |
| 8   | いわき市                  | しだんみょう志田名  | 0.34 (0.34)           | 91       | 0.34 (0.34)            | 91       | 0.35 (0.34)            | 91       |      |          |
| 9   | いわき市                  | おしろい井      | 0.21 (0.20)           | 91       | 0.20 (0.20)            | 91       | 0.21 (0.20)            | 91       |      |          |
| 10  | 田村市                   | ばば々        | 0.32 (0.31)           | 91       | 0.31 (0.31)            | 91       | 0.32 (0.31)            | 91       |      |          |
| 11  | 田村市                   | ふるみち道      | 0.25 (0.25)           | 91       | 0.25 (0.24)            | 91       | 0.25 (0.25)            | 91       |      |          |
| 12  | 田村市                   | いわいさわ岩井沢   | 0.20 (0.20)           | 91       | 0.20 (0.20)            | 91       | 0.20 (0.20)            | 91       |      |          |
| 13  | 広野町                   | しもみきがわ下浅見川 | 0.21 (0.20)           | 91       | 0.20 (0.20)            | 91       | 0.21 (0.21)            | 91       |      |          |
| 14  | 広野町                   | ほうきだいら箒平   | 0.25 (0.25)           | 91       | 0.24 (0.24)            | 91       | 0.25 (0.25)            | 91       |      |          |
| 15  | 檜葉町                   | やまだおか山田岡   | 0.20 (0.20)           | 91       | 0.20 (0.20)            | 91       | 0.21 (0.20)            | 91       |      |          |
| 16  | 檜葉町                   | おつとじろう乙次郎  | 0.25 (0.25)           | 91       | 0.25 (0.24)            | 91       | 0.25 (0.25)            | 91       |      |          |
| 17  | 檜葉町                   | いで井出       | 0.26 (0.26)           | 91       | 0.26 (0.25)            | 91       | 0.27 (0.26)            | 91       |      |          |
| 18  | 檜葉町                   | かみしげおか上繁岡  | 0.34 (0.34)           | 91       | 0.34 (0.34)            | 91       | 0.35 (0.34)            | 91       |      |          |
| 19  | 富岡町                   | おおた田       | 0.46 (0.45)           | 91       | 0.45 (0.44)            | 91       | 0.46 (0.45)            | 91       |      |          |
| 20  | 富岡町                   | あかぎ木       | 0.39 (0.39)           | 91       | 0.38 (0.38)            | 91       | 0.39 (0.38)            | 91       |      |          |
| 21  | 富岡町                   | おらがはま小良ヶ浜  | 2.9 (2.9)             | 91       | 2.9 (2.8)              | 91       | 2.9 (2.9)              | 91       |      |          |
| 22  | 富岡町                   | よのもりきた夜の森北 | 0.56 (0.55)           | 91       | 0.55 (0.54)            | 91       | 0.55 (0.54)            | 91       |      |          |

(単位 mGy)

| No. | 測定期間<br>測定項目 |                         | R2. 4. 9<br>～R2. 7. 9                    |          | R2. 7. 9<br>～R2. 10. 8                   |          | R2. 10. 8<br>～R3. 1. 7               |          |      |          |
|-----|--------------|-------------------------|------------------------------------------|----------|------------------------------------------|----------|--------------------------------------|----------|------|----------|
|     | 測定地点名        |                         | 積算線量                                     | 測定<br>日数 | 積算線量                                     | 測定<br>日数 | 積算線量                                 | 測定<br>日数 | 積算線量 | 測定<br>日数 |
| 23  | 富岡町          | かみておか<br>上手岡            | 0.57 (0.56)                              | 91       | 0.56 (0.55)                              | 91       | 0.56 (0.56)                          | 91       |      |          |
| 24  | 川内村          | みつし<br>三ツ石              | 0.53 (0.53)                              | 91       | 0.53 0.52                                | 91       | 0.54 (0.53)                          | 91       |      |          |
| 25  | 川内村          | かいのさか<br>貝ノ坂            | 0.78 (0.77)                              | 91       | 0.74 (0.73)                              | 91       | 0.77 (0.76)                          | 91       |      |          |
| 26  | 川内村          | ごまいざわ<br>五枚沢            | 0.26 (0.26)                              | 91       | 0.25 0.25                                | 91       | 0.26 (0.26)                          | 91       |      |          |
| 27  | 川内村          | かみかわうち<br>上川内           | 0.21 (0.21)                              | 91       | 0.21 (0.21)                              | 91       | 0.22 (0.22)                          | 91       |      |          |
| 28  | 大熊町          | おおがわら<br>大川原            | 0.35 (0.34)                              | 91       | 0.34 0.34                                | 91       | 0.34 (0.34)                          | 91       |      |          |
| 29  | 大熊町          | あさひがおか<br>旭ヶ丘           | 0.41 (0.41)                              | 91       | 0.40 (0.39)                              | 91       | 0.40 (0.40)                          | 91       |      |          |
| 30  | 大熊町          | のがみ<br>野上               | 1.4 (1.3)                                | 91       | 1.3 (1.3)                                | 91       | 1.3 (1.3)                            | 91       |      |          |
| 31  | 大熊町          | くまがわ<br>熊川              | 2.9* <sup>1</sup> (2.9* <sup>1</sup> )   | 91       | 2.8 (2.8)                                | 91       | 2.9 (2.9)                            | 91       |      |          |
| 32  | 大熊町          | おの野* <sup>3</sup><br>大野 | 0.64* <sup>2</sup> (0.64* <sup>2</sup> ) | 91       | 0.61 (0.60)                              | 91       | 0.61 (0.60)                          | 91       |      |          |
| 33  | 大熊町          | おつとざわ<br>夫沢             | 16 (16)                                  | 91       | 15 (15)                                  | 91       | 13* <sup>7</sup> (13* <sup>7</sup> ) | 91       |      |          |
| 34  | 大熊町          | ゆのかみ<br>湯の神             | 1.8 (1.8)                                | 91       | 1.8 (1.7)                                | 91       | 1.8 (1.8)                            | 91       |      |          |
| 35  | 大熊町          | ちやうじゃはら<br>長者原          | 4.9 (4.9)                                | 91       | 4.7 (4.6)                                | 91       | 4.8 (4.8)                            | 91       |      |          |
| 36  | 双葉町          | きよとさく<br>清戸迫            | 0.81 (0.80)                              | 91       | 0.79 (0.78)                              | 91       | 0.81 (0.80)                          | 91       |      |          |
| 37  | 双葉町          | こおりやま<br>郡山             | 0.78 (0.77)                              | 91       | 0.75 (0.74)                              | 91       | 0.76 (0.75)                          | 91       |      |          |
| 38  | 双葉町          | ながつか<br>長塚              | 1.0 (0.99)                               | 91       | 0.96 (0.95)                              | 91       | 0.99 (0.98)                          | 91       |      |          |
| 39  | 浪江町          | いで<br>井手                | 12 (12)                                  | 91       | 12 (12)                                  | 91       | 12 (12)                              | 91       |      |          |
| 40  | 浪江町          | うけど<br>請戸               | 0.27 (0.27)                              | 91       | 0.26 (0.26)                              | 91       | 0.28 (0.27)                          | 91       |      |          |
| 41  | 浪江町          | おのだ<br>小野田              | 0.79 (0.78)                              | 91       | 0.77 (0.76)                              | 91       | 0.79 (0.78)                          | 91       |      |          |
| 42  | 浪江町          | よはし<br>幾世橋              | 0.30 (0.30)                              | 91       | 0.33* <sup>5</sup> (0.33* <sup>5</sup> ) | 91       | 0.31 (0.31)                          | 91       |      |          |
| 43  | 浪江町          | がりと<br>茹やど宿             | 0.63 (0.62)                              | 91       | 0.61 (0.60)                              | 91       | 0.63 (0.63)                          | 91       |      |          |
| 44  | 浪江町          | ひるそね<br>昼曽根             | 8.1* <sup>4</sup> (8.0* <sup>4</sup> )   | 91       | 7.8 (7.7)                                | 91       | 7.9 (7.8)                            | 91       |      |          |

(単位 mGy)

| No. | 測定期間<br>測定項目<br>測定地点名 |              | R2. 4. 9<br>～R2. 7. 9 |          | R2. 7. 9<br>～R2. 10. 8                 |          | R2. 10. 8<br>～R3. 1. 7                   |          |      |          |
|-----|-----------------------|--------------|-----------------------|----------|----------------------------------------|----------|------------------------------------------|----------|------|----------|
|     |                       |              | 積算線量                  | 測定<br>日数 | 積算線量                                   | 測定<br>日数 | 積算線量                                     | 測定<br>日数 | 積算線量 | 測定<br>日数 |
| 45  | 浪江町                   | つしま島         | 1.2 (1.2)             | 91       | 1.1 (1.1)                              | 91       | 1.1 (1.1)                                | 91       |      |          |
| 46  | 葛尾村                   | おおはなち放       | 0.33 (0.33)           | 91       | 0.32 (0.31)                            | 91       | 0.32 (0.32)                              | 91       |      |          |
| 47  | 葛尾村                   | おちあい合        | 0.46 (0.45)           | 91       | 0.45 (0.44)                            | 91       | 0.45 (0.44)                              | 91       |      |          |
| 48  | 葛尾村                   | のゆき行         | 1.8 (1.8)             | 91       | 1.6* <sup>6</sup> (1.6* <sup>6</sup> ) | 91       | 1.6 (1.6)                                | 91       |      |          |
| 49  | 南相馬市                  | うらじり尻        | 0.23 (0.23)           | 91       | 0.22 (0.22)                            | 91       | 0.23 (0.23)                              | 91       |      |          |
| 50  | 南相馬市                  | みみが谷         | 0.27 (0.27)           | 91       | 0.26 (0.26)                            | 91       | 0.27 (0.26)                              | 91       |      |          |
| 51  | 南相馬市                  | かわぶき房        | 0.83 (0.82)           | 91       | 0.79 (0.78)                            | 91       | 0.81 (0.80)                              | 91       |      |          |
| 52  | 南相馬市                  | せきば場         | 0.45 (0.44)           | 91       | 0.44 (0.43)                            | 91       | 0.45 (0.44)                              | 91       |      |          |
| 53  | 南相馬市                  | たか高          | 0.23 (0.23)           | 91       | 0.23 (0.23)                            | 91       | 0.18* <sup>8</sup> (0.18* <sup>8</sup> ) | 91       |      |          |
| 54  | 南相馬市                  | おおきど戸        | 0.18 (0.18)           | 91       | 0.17 (0.17)                            | 91       | 0.18 (0.18)                              | 91       |      |          |
| 55  | 南相馬市                  | かいはま浜        | 0.16 (0.16)           | 91       | 0.15 (0.15)                            | 91       | 0.16 (0.16)                              | 91       |      |          |
| 56  | 南相馬市                  | おおはら原        | 0.34 (0.34)           | 91       | 0.33 (0.33)                            | 91       | 0.34 (0.34)                              | 91       |      |          |
| 57  | 南相馬市                  | かわご子         | 0.24 (0.24)           | 91       | 0.23 (0.23)                            | 91       | 0.24 (0.24)                              | 91       |      |          |
| 58  | 飯舘村                   | わらびだいら平      | 0.72 (0.72)           | 91       | 0.69 (0.68)                            | 91       | 0.69 (0.68)                              | 91       |      |          |
| 59  | 飯舘村                   | ながどろ泥        | 0.95 (0.94)           | 91       | 0.92 (0.91)                            | 91       | 0.86 (0.85)                              | 91       |      |          |
| 60  | 飯舘村                   | いいとい樋        | 0.54 (0.54)           | 91       | 0.53 (0.52)                            | 91       | 0.50 (0.49)                              | 91       |      |          |
| 61  | 飯舘村                   | うすいし石        | 0.96 (0.95)           | 91       | 0.92 (0.91)                            | 91       | 0.91 (0.90)                              | 91       |      |          |
| 62  | 飯舘村                   | くさの野         | 0.83 (0.82)           | 91       | 0.79 (0.79)                            | 91       | 0.81 (0.80)                              | 91       |      |          |
| 63  | 川俣町                   | やまきやかした山木屋坂下 | 0.82 (0.81)           | 91       | 0.78 (0.77)                            | 91       | 0.76 (0.75)                              | 91       |      |          |
| 64  | 川俣町                   | やまき屋         | 0.31 (0.30)           | 91       | 0.30 (0.30)                            | 91       | 0.29 (0.29)                              | 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

3 \*1 周辺において容器残渣置場造成工事が行われたことによる低下

4 \*2 令和2年4月9日に設置場所を移設したことによる低下

5 \*3 測定地点を、福島県旧原子力センターから大熊町旧役場庁舎に令和2年4月9日から変更した。

6 \*4 令和2年3月19日に設置場所を移設したことによる上昇

7 \*5 電源多重化工事に伴い令和2年8月19日に設置場所を移設したことによる上昇

8 \*6 設置地点周辺地の除染が行われたことによる低下

9 \*7 夫沢局において電源多重化工事が行われたことによる低下

10 \*8 令和2年10月8日に設置場所を移設したことによる低下

5-2 環境試料

単位: 放射能濃度: Bq/m<sup>3</sup> 測定時間: h

上段: 平均値 (下段): 最大値

5-2-1 大気浮遊じん全アルファ放射能及び全ベータ放射能

| 測定年月 |       |                     | R2.4         |                  | 5   |                  | 6   |                  | 7   |                  | 8   |                 | 9   |                  | 10  |                  | 11  |                  | 12  |                  | R3.1 |                  | 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 |
| No.  | 測定地点名 |                     |              |                  |     |                  |     |                  |     |                  |     |                 |     |                  |     |                  |     |                  |     |                  |      |                  |     |      |     |      |
| 1    | いわき市  | 小 小 川               | 全アルファ<br>放射能 | 0.023<br>(0.13)  | 696 | 0.034<br>(0.20)  | 744 | 0.025<br>(0.16)  | 660 | 0.020<br>(0.11)  | 744 | 0.060<br>(0.24) | 744 | 0.029<br>(0.15)  | 720 | 0.031<br>(0.13)  | 744 | 0.045<br>(0.23)  | 720 | 0.043<br>(0.19)  | 720  | 0.033<br>(0.16)  | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.042<br>(0.18)  | 696 | 0.056<br>(0.26)  | 744 | 0.045<br>(0.22)  | 660 | 0.038<br>(0.16)  | 744 | 0.089<br>(0.31) | 744 | 0.050<br>(0.22)  | 720 | 0.052<br>(0.17)  | 744 | 0.071<br>(0.30)  | 720 | 0.069<br>(0.26)  | 720  | 0.055<br>(0.22)  | 744 |      |     |      |
| 2    | 田村市   | みやこどうまあらんど<br>都路馬洗戸 | 全アルファ<br>放射能 | 0.009<br>(0.065) | 720 | 0.013<br>(0.079) | 744 | 0.016<br>(0.069) | 660 | 0.010<br>(0.055) | 744 | 0.024<br>(0.10) | 744 | 0.012<br>(0.064) | 720 | 0.014<br>(0.055) | 732 | 0.015<br>(0.094) | 720 | 0.011<br>(0.068) | 720  | 0.008<br>(0.029) | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.029<br>(0.13)  | 720 | 0.037<br>(0.14)  | 744 | 0.039<br>(0.12)  | 660 | 0.030<br>(0.096) | 744 | 0.051<br>(0.16) | 744 | 0.033<br>(0.11)  | 720 | 0.037<br>(0.097) | 732 | 0.038<br>(0.16)  | 720 | 0.032<br>(0.12)  | 720  | 0.027<br>(0.058) | 744 |      |     |      |
| 3    | 広野町   | 小 た き だ い ら 平       | 全アルファ<br>放射能 | 0.011<br>(0.054) | 720 | 0.018<br>(0.12)  | 732 | 0.015<br>(0.084) | 660 | 0.011<br>(0.051) | 744 | 0.035<br>(0.14) | 744 | 0.014<br>(0.075) | 720 | 0.016<br>(0.056) | 732 | 0.017<br>(0.063) | 720 | 0.014<br>(0.049) | 744  | 0.011<br>(0.048) | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.031<br>(0.093) | 720 | 0.042<br>(0.20)  | 732 | 0.038<br>(0.15)  | 660 | 0.032<br>(0.095) | 744 | 0.069<br>(0.23) | 744 | 0.037<br>(0.14)  | 720 | 0.040<br>(0.10)  | 732 | 0.041<br>(0.12)  | 720 | 0.037<br>(0.095) | 744  | 0.032<br>(0.091) | 744 |      |     |      |
| 4    | 楢葉町   | き 戸 ダ ム             | 全アルファ<br>放射能 | 0.015<br>(0.073) | 720 | 0.024<br>(0.14)  | 732 | 0.023<br>(0.080) | 660 | 0.019<br>(0.094) | 744 | 0.046<br>(0.15) | 744 | 0.021<br>(0.12)  | 720 | 0.024<br>(0.075) | 744 | 0.022<br>(0.086) | 708 | 0.020<br>(0.085) | 732  | 0.016<br>(0.068) | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.035<br>(0.11)  | 720 | 0.048<br>(0.21)  | 732 | 0.045<br>(0.12)  | 660 | 0.040<br>(0.14)  | 744 | 0.074<br>(0.22) | 744 | 0.042<br>(0.17)  | 720 | 0.047<br>(0.12)  | 744 | 0.045<br>(0.14)  | 708 | 0.042<br>(0.13)  | 732  | 0.036<br>(0.11)  | 744 |      |     |      |
| 5    | 楢葉町   | し げ お か 岡           | 全アルファ<br>放射能 | 0.013<br>(0.10)  | 720 | 0.020<br>(0.20)  | 744 | 0.015<br>(0.13)  | 720 | 0.007<br>(0.040) | 744 | 0.026<br>(0.18) | 684 | 0.011<br>(0.12)  | 720 | 0.014<br>(0.12)  | 744 | 0.027<br>(0.19)  | 696 | 0.032<br>(0.18)  | 744  | 0.022<br>(0.20)  | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.057<br>(0.33)  | 720 | 0.080<br>(0.60)  | 744 | 0.064<br>(0.41)  | 720 | 0.039<br>(0.15)  | 744 | 0.097<br>(0.56) | 684 | 0.052<br>(0.40)  | 720 | 0.060<br>(0.37)  | 744 | 0.10<br>(0.64)   | 696 | 0.12<br>(0.63)   | 744  | 0.086<br>(0.64)  | 744 |      |     |      |
| 6    | 富岡町   | と み お か 岡           | 全アルファ<br>放射能 | 0.013<br>(0.079) | 720 | 0.021<br>(0.13)  | 666 | 0.015<br>(0.078) | 720 | 0.007<br>(0.039) | 744 | 0.027<br>(0.14) | 696 | 0.013<br>(0.083) | 696 | 0.018<br>(0.081) | 720 | 0.028<br>(0.14)  | 720 | 0.027<br>(0.099) | 744  | 0.021<br>(0.096) | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.052<br>(0.24)  | 720 | 0.076<br>(0.38)  | 666 | 0.060<br>(0.26)  | 720 | 0.034<br>(0.14)  | 744 | 0.095<br>(0.42) | 696 | 0.055<br>(0.29)  | 696 | 0.070<br>(0.25)  | 720 | 0.10<br>(0.43)   | 720 | 0.10<br>(0.31)   | 744  | 0.079<br>(0.30)  | 744 |      |     |      |
| 7    | 川内村   | し 下 か 川 内           | 全アルファ<br>放射能 | 0.021<br>(0.13)  | 720 | 0.032<br>(0.19)  | 744 | 0.030<br>(0.15)  | 660 | 0.025<br>(0.12)  | 732 | 0.054<br>(0.18) | 744 | 0.024<br>(0.13)  | 720 | 0.037<br>(0.18)  | 744 | 0.038<br>(0.20)  | 684 | 0.034<br>(0.17)  | 744  | 0.025<br>(0.095) | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.042<br>(0.18)  | 720 | 0.057<br>(0.25)  | 744 | 0.055<br>(0.21)  | 660 | 0.048<br>(0.17)  | 732 | 0.085<br>(0.26) | 744 | 0.048<br>(0.19)  | 720 | 0.065<br>(0.25)  | 744 | 0.065<br>(0.28)  | 684 | 0.059<br>(0.23)  | 744  | 0.048<br>(0.14)  | 744 |      |     |      |
| 8    | 大熊町   | お 大 の 野             | 全アルファ<br>放射能 | 0.019<br>(0.15)  | 720 | 0.030<br>(0.21)  | 744 | 0.024<br>(0.19)  | 720 | 0.010<br>(0.064) | 732 | 0.048<br>(0.26) | 744 | 0.016<br>(0.13)  | 720 | 0.025<br>(0.14)  | 744 | 0.044<br>(0.24)  | 720 | 0.048<br>(0.21)  | 696  | 0.031<br>(0.20)  | 744 |      |     |      |
|      |       |                     | 全ベータ<br>放射能  | 0.073<br>(0.44)  | 720 | 0.11<br>(0.63)   | 744 | 0.091<br>(0.62)  | 720 | 0.048<br>(0.22)  | 732 | 0.16<br>(0.84)  | 744 | 0.067<br>(0.43)  | 720 | 0.093<br>(0.45)  | 744 | 0.15<br>(0.74)   | 720 | 0.16<br>(0.66)   | 696  | 0.11<br>(0.61)   | 744 |      |     |      |

| 測定年月<br>No. 測定地点名 |                           |                | R2.4             |          | 5                |          | 6                |          | 7                |          | 8                |          | 9                      |           | 10               |          | 11               |          | 12               |          | R3.1             |          | 2       |          | 3       |          |
|-------------------|---------------------------|----------------|------------------|----------|------------------|----------|------------------|----------|------------------|----------|------------------|----------|------------------------|-----------|------------------|----------|------------------|----------|------------------|----------|------------------|----------|---------|----------|---------|----------|
|                   |                           |                | 測定<br>値          | 測定<br>時間 | 測定<br>値          | 測定<br>時間 | 測定<br>値          | 測定<br>時間 | 測定<br>値          | 測定<br>時間 | 測定<br>値          | 測定<br>時間 | 測定<br>値                | 測定<br>時間  | 測定<br>値          | 測定<br>時間 | 測定<br>値          | 測定<br>時間 | 測定<br>値          | 測定<br>時間 | 測定<br>値          | 測定<br>時間 | 測定<br>値 | 測定<br>時間 | 測定<br>値 | 測定<br>時間 |
| 9                 | 大熊町<br>お っ と さ わ 沢<br>夫   | 全アルファ<br>放 射 能 | 0.013<br>(0.095) | 720      | 0.020<br>(0.15 ) | 744      | 0.012<br>(0.10 ) | 720      | 0.005<br>(0.032) | 744      | 0.026<br>(0.15 ) | 696      | 0.009<br>(0.088)       | 720       | 0.015<br>(0.096) | 744      | 0.024<br>(0.12 ) | 720      | 0.022<br>(0.091) | 744      | 0.015<br>(0.11 ) | 720      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.062<br>(0.30 ) | 720      | 0.083<br>(0.49 ) | 744      | 0.059<br>(0.35 ) | 720      | 0.034<br>(0.12 ) | 744      | 0.10<br>(0.53 )  | 696      | 0.049<br>(0.31 )       | 720       | 0.068<br>(0.32 ) | 744      | 0.096<br>(0.39 ) | 720      | 0.091<br>(0.31 ) | 744      | 0.069<br>(0.38 ) | 720      |         |          |         |          |
| 10                | 双葉町<br>こ お り や ま<br>郡     | 全アルファ<br>放 射 能 | 0.011<br>(0.066) | 720      | 0.017<br>(0.10 ) | 744      | 0.015<br>(0.074) | 720      | 0.007<br>(0.036) | 684      | 0.026<br>(0.12 ) | 720      | 0.010<br>(0.064)       | 720       | 0.014<br>(0.057) | 744      | 0.018<br>(0.051) | 720      | 0.014<br>(0.045) | 708      | 0.011<br>(0.040) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.028<br>(0.11 ) | 720      | 0.038<br>(0.16 ) | 744      | 0.035<br>(0.13 ) | 720      | 0.021<br>(0.065) | 684      | 0.050<br>(0.19 ) | 720      | 0.027<br>(0.11 )       | 720       | 0.033<br>(0.095) | 744      | 0.038<br>(0.089) | 720      | 0.032<br>(0.076) | 708      | 0.028<br>(0.072) | 744      |         |          |         |          |
| 11                | 浪江町<br>き よ 世 は し<br>幾 橋   | 全アルファ<br>放 射 能 | 0.017<br>(0.094) | 720      | 0.026<br>(0.16 ) | 744      | 0.021<br>(0.10 ) | 666      | 0.009<br>(0.045) | 738      | 0.037<br>(0.15 ) | 744      | 0.016<br>(0.11 )       | 708       | 0.023<br>(0.078) | 744      | 0.030<br>(0.091) | 696      | 0.026<br>(0.12 ) | 744      | 0.018<br>(0.097) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.035<br>(0.14)  | 720      | 0.047<br>(0.22 ) | 744      | 0.040<br>(0.15 ) | 666      | 0.024<br>(0.071) | 738      | 0.061<br>(0.21 ) | 744      | 0.034<br>(0.16 )       | 708       | 0.043<br>(0.12 ) | 744      | 0.054<br>(0.13 ) | 696      | 0.048<br>(0.18 ) | 744      | 0.038<br>(0.15 ) | 744      |         |          |         |          |
| 12                | 浪江町<br>お お が き<br>大 楠 ダ ム | 全アルファ<br>放 射 能 | 0.024<br>(0.12 ) | 720      | 0.038<br>(0.18 ) | 744      | 0.037<br>(0.13 ) | 660      | 0.023<br>(0.13 ) | 744      | 0.047<br>(0.14 ) | 732      | 0.025<br>(0.11 )       | 708       | 0.036<br>(0.091) | 654      | 0.039<br>(0.12 ) | 720      | 0.030<br>(0.097) | 744      | 0.022<br>(0.084) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.060<br>(0.22 ) | 720      | 0.084<br>(0.30 ) | 744      | 0.082<br>(0.23 ) | 660      | 0.058<br>(0.24 ) | 744      | 0.098<br>(0.26)  | 732      | 0.063<br>(0.20 )       | 708       | 0.081<br>(0.17 ) | 654      | 0.088<br>(0.23 ) | 720      | 0.072<br>(0.19 ) | 744      | 0.057<br>(0.16 ) | 744      |         |          |         |          |
| 13                | 葛尾村<br>な つ ゆ<br>夏 湯       | 全アルファ<br>放 射 能 | 0.037<br>(0.26)  | 720      | 0.053<br>(0.38 ) | 732      | 0.043<br>(0.23 ) | 648      | 0.026<br>(0.12 ) | 720      | 0.064<br>(0.24 ) | 744      | 0.032<br>(0.20 )       | 696       | 0.045<br>(0.19 ) | 720      | 0.059<br>(0.31 ) | 708      | 0.042<br>(0.20 ) | 744      | 0.025<br>(0.12 ) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.064<br>(0.35 ) | 720      | 0.088<br>(0.51 ) | 732      | 0.074<br>(0.34 ) | 648      | 0.051<br>(0.19 ) | 720      | 0.10<br>(0.34 )  | 744      | 0.059<br>(0.28 )       | 696       | 0.077<br>(0.29 ) | 720      | 0.096<br>(0.44 ) | 708      | 0.072<br>(0.29 ) | 744      | 0.048<br>(0.17 ) | 744      |         |          |         |          |
| 14                | 南相馬市<br>い す み さ わ 沢<br>泉  | 全アルファ<br>放 射 能 | 0.013<br>(0.055) | 720      | 0.019<br>(0.10 ) | 744      | 0.018<br>(0.088) | 720      | 0.007<br>(0.037) | 630      | 0.026<br>(0.091) | 732      | 0.013<br>(0.063)       | 720       | 0.017<br>(0.070) | 708      | 0.024<br>(0.10 ) | 720      | 0.019<br>(0.068) | 744      | 0.016<br>(0.086) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.032<br>(0.087) | 720      | 0.040<br>(0.14 ) | 744      | 0.039<br>(0.14 ) | 720      | 0.022<br>(0.067) | 630      | 0.048<br>(0.15 ) | 732      | 0.031<br>(0.10 )       | 720       | 0.037<br>(0.11 ) | 708      | 0.047<br>(0.14 ) | 720      | 0.041<br>(0.11 ) | 744      | 0.036<br>(0.14 ) | 744      |         |          |         |          |
| 15                | 南相馬市<br>か い ば き<br>萱 浜    | 全アルファ<br>放 射 能 | 0.013<br>(0.089) | 720      | 0.019<br>(0.14 ) | 744      | 0.013<br>(0.075) | 720      | 0.005<br>(0.024) | 744      | 0.017<br>(0.082) | 744      | *2<br>0.009<br>(0.054) | *2<br>696 | 0.014<br>(0.062) | 720      | 0.025<br>(0.13 ) | 672      | 0.024<br>(0.11 ) | 744      | 0.017<br>(0.11 ) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.062<br>(0.30 ) | 720      | 0.083<br>(0.46 ) | 744      | 0.061<br>(0.27 ) | 720      | 0.036<br>(0.10 ) | 744      | 0.077<br>(0.28 ) | 744      | *2<br>0.050<br>(0.20)  | *2<br>696 | 0.066<br>(0.22 ) | 720      | 0.10<br>(0.42 )  | 672      | 0.098<br>(0.34 ) | 744      | 0.076<br>(0.37 ) | 744      |         |          |         |          |
| 16                | 飯館村<br>い た み さ わ 沢<br>伊 丹 | 全アルファ<br>放 射 能 | 0.011<br>(0.10 ) | 720      | 0.012<br>(0.10 ) | 744      | 0.018<br>(0.11 ) | 720      | 0.007<br>(0.053) | 744      | 0.017<br>(0.093) | 744      | 0.011<br>(0.073)       | 720       | 0.016<br>(0.083) | 672      | 0.014<br>(0.062) | 684      | 0.012<br>(0.078) | 744      | 0.007<br>(0.043) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.060<br>(0.31 ) | 720      | 0.064<br>(0.33 ) | 744      | 0.083<br>(0.36 ) | 720      | 0.049<br>(0.19 ) | 744      | 0.078<br>(0.30 ) | 744      | 0.062<br>(0.24 )       | 720       | 0.079<br>(0.28 ) | 672      | 0.071<br>(0.22 ) | 684      | 0.067<br>(0.26 ) | 744      | 0.053<br>(0.16 ) | 744      |         |          |         |          |
| 17                | 川俣町<br>や ま き や<br>山 木 屋   | 全アルファ<br>放 射 能 | 0.014<br>(0.11 ) | 720      | 0.020<br>(0.13 ) | 744      | 0.023<br>(0.15 ) | 720      | 0.006<br>(0.052) | 720      | 0.017<br>(0.10 ) | 720      | 0.011<br>(0.093)       | 684       | 0.017<br>(0.081) | 684      | 0.017<br>(0.098) | 714      | 0.014<br>(0.079) | 714      | 0.006<br>(0.020) | 744      |         |          |         |          |
|                   |                           | 全ベータ<br>放 射 能  | 0.076<br>(0.34 ) | 720      | 0.094<br>(0.44 ) | 744      | 0.10<br>(0.50 )  | 720      | 0.053<br>(0.19 ) | 720      | 0.090<br>(0.34 ) | 720      | 0.068<br>(0.31 )       | 684       | 0.083<br>(0.27 ) | 684      | 0.086<br>(0.31 ) | 714      | 0.078<br>(0.27 ) | 714      | 0.051<br>(0.094) | 744      |         |          |         |          |

注) 1 No. の網掛け部分は東京電力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 測定地点を、福島県旧原子力センターから大熊町旧役場庁舎に令和2年4月1日から変更した。

3 \*2 9月13日～15日は流量計故障のため流量を推定し算出した。

## 5-2-2(1) 大気浮遊じんの核種濃度

| 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 |    |
| 1                   | いわき市<br>おがわ川<br>(連続ダストモニタ)               | R2. 4. 1 ～ R2. 5. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 5. 1 ～ R2. 6. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 6. 1 ～ R2. 7. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 7. 1 ～ R2. 8. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 8. 1 ～ R2. 9. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 9. 1 ～ R2.10. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.004             | ND                | ND |
|                     |                                          | R2.10. 1 ～ R2.11. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2.11. 1 ～ R2.12. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2.12. 1 ～ R3. 1. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.004             | ND                | ND |
| R3. 1. 1 ～ R3. 2. 1 | ND                                       | ND                  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                |                   |    |
| 2                   | 田村市<br>みやこじうまあらんど<br>都路馬洗戸<br>(連続ダストモニタ) | R2. 4. 1 ～ R2. 5. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 5. 1 ～ R2. 6. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 6. 1 ～ R2. 7. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 7. 1 ～ R2. 8. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 8. 1 ～ R2. 9. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 9. 1 ～ R2.10. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2.10. 1 ～ R2.11. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2.11. 1 ～ R2.12. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2.12. 1 ～ R3. 1. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
| R3. 1. 1 ～ R3. 2. 1 | ND                                       | ND                  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                |                   |    |
| 3                   | 広野町<br>こなぎだいら<br>小滝平<br>(連続ダストモニタ)       | R2. 4. 1 ～ R2. 5. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.005             | ND                | ND |
|                     |                                          | R2. 5. 1 ～ R2. 6. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.005             | ND                | ND |
|                     |                                          | R2. 6. 1 ～ R2. 7. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 7. 1 ～ R2. 8. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 8. 1 ～ R2. 9. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 9. 1 ～ R2.10. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.007             | ND                | ND |
|                     |                                          | R2.10. 1 ～ R2.11. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2.11. 1 ～ R2.12. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.005             | ND                | ND |
|                     |                                          | R2.12. 1 ～ R3. 1. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.014             | ND                | ND |
| R3. 1. 1 ～ R3. 2. 1 | ND                                       | ND                  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                |                   |    |
| 4                   | 檜葉町<br>きど<br>木戸ダム<br>(連続ダストモニタ)          | R2. 4. 1 ～ R2. 5. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.003             | ND                | ND |
|                     |                                          | R2. 5. 1 ～ R2. 6. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 6. 1 ～ R2. 7. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 7. 1 ～ R2. 8. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2. 8. 1 ～ R2. 9. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.004             | ND                | ND |
|                     |                                          | R2. 9. 1 ～ R2.10. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.009             | ND                | ND |
|                     |                                          | R2.10. 1 ～ R2.11. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                          | R2.11. 1 ～ R2.12. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.004             | ND                | ND |
|                     |                                          | R2.12. 1 ～ R3. 1. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
| R3. 1. 1 ～ R3. 2. 1 | ND                                       | ND                  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | 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 |    |
| 29                  | 檜葉町<br>しょうかん<br>松 館<br>(ダストサンプラー)     | R2. 4. 1 ～ R2. 5. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                       | R2. 5. 1 ～ R2. 6. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 017            | ND |
|                     |                                       | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 030            | ND |
|                     |                                       | R2. 7. 1 ～ R2. 8. 3                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 027            | ND |
|                     |                                       | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 025            | ND |
|                     |                                       | R2. 9. 1 ～ R2.10. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 031            | ND |
|                     |                                       | R2.10. 1 ～ R2.11. 2                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                       | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                       | R2.12. 1 ～ R3. 1. 4                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 020            | ND |
| R3. 1. 4 ～ R3. 2. 1 | ND                                    | ND                                 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |    |
| 30                  | 檜葉町<br>なみくみ<br>波 倉<br>(ダストサンプラー)      | R2. 4. 1 ～ R2. 5. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                       | R2. 5. 1 ～ R2. 6. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 072            | ND |
|                     |                                       | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 026            | ND |
|                     |                                       | R2. 7. 1 ～ R2. 8. 3                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 028            | ND |
|                     |                                       | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 021            | ND |
|                     |                                       | R2. 9. 1 ～ R2.10. 1 <sup>*11</sup> | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 041            | ND |
|                     |                                       | R2.10. 1 ～ R2.11. 2                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 031            | ND |
|                     |                                       | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 025            | ND |
|                     |                                       | R2.12. 1 ～ R3. 1. 4                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 030            | ND |
| R3. 1. 4 ～ R3. 2. 1 | ND                                    | ND                                 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 023            | ND                |                   |    |
| 31                  | 富岡町<br>かみこおりやま<br>上 郡 山<br>(ダストサンプラー) | R2. 4. 1 ～ R2. 5. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 017            | ND |
|                     |                                       | R2. 5. 1 ～ R2. 6. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 017            | ND |
|                     |                                       | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 020            | ND |
|                     |                                       | R2. 7. 1 ～ R2. 8. 3                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 034            | ND |
|                     |                                       | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 046            | ND |
|                     |                                       | R2. 9. 1 ～ R2.10. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 054            | ND |
|                     |                                       | R2.10. 1 ～ R2.11. 2                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 028            | ND |
|                     |                                       | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                     |                                       | R2.12. 1 ～ R3. 1. 4                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 014            | ND |
| R3. 1. 4 ～ R3. 2. 1 | ND                                    | ND                                 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 022            | ND                |                   |    |
| 32                  | 富岡町<br>しもこおりやま<br>下 郡 山<br>(ダストサンプラー) | R2. 4. 1 ～ R2. 5. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 033            | ND |
|                     |                                       | R2. 5. 1 ～ R2. 6. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 019            | ND |
|                     |                                       | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 022            | ND |
|                     |                                       | R2. 7. 1 ～ R2. 8. 3                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 038            | ND |
|                     |                                       | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 031            | ND |
|                     |                                       | R2. 9. 1 ～ R2.10. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 058            | ND |
|                     |                                       | R2.10. 1 ～ R2.11. 2                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 031            | ND |
|                     |                                       | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 033            | ND |
|                     |                                       | R2.12. 1 ～ R3. 1. 4                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0. 021            | ND |
| R3. 1. 4 ～ R3. 2. 1 | ND                                    | ND                                 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 026            | 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 |    |
| 37                                 | 田村市<br>船 引<br>(簡易型ダスト<br>サンプラー)   | R2. 4. 1 ～ R2. 5. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                                    |                                   | R2. 5. 1 ～ R2. 6. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.006             | ND |
|                                    |                                   | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.010             | ND |
|                                    |                                   | R2. 7. 1 ～ R2. 8. 3                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.004             | ND |
|                                    |                                   | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.010             | ND |
|                                    |                                   | R2. 9. 1 ～ R2.10. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.010             | ND |
|                                    |                                   | R2.10. 1 ～ R2.11. 2                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.007             | ND |
|                                    |                                   | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.018             | ND |
|                                    |                                   | R2.12. 1 ～ R3. 1. 4                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.006             | ND |
| R3. 1. 4 ～ R3. 2. 1                | ND                                | ND                                 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |    |
| 38                                 | 田村市<br>上 移<br>(簡易型ダスト<br>サンプラー)   | R2. 4. 1 ～ R2. 5. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.003             | ND |
|                                    |                                   | R2. 5. 1 ～ R2. 6. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.007             | ND |
|                                    |                                   | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.012             | ND |
|                                    |                                   | R2. 7. 1 ～ R2. 8. 3                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.005             | ND |
|                                    |                                   | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.010             | ND |
|                                    |                                   | R2. 9. 1 ～ R2.10. 1 <sup>*9</sup>  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.014             | ND |
|                                    |                                   | R2.10. 1 ～ R2.11. 2                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.008             | ND |
|                                    |                                   | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.014             | ND |
|                                    |                                   | R2.12. 1 ～ R3. 1. 4                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.004             | ND |
| R3. 1. 4 ～ R3. 2. 1 <sup>*15</sup> | ND                                | ND                                 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.006             | ND                |                   |    |
| 39                                 | 川内村<br>上 川 内<br>(簡易型ダスト<br>サンプラー) | R2. 4. 1 ～ R2. 5. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND |
|                                    |                                   | R2. 5. 1 ～ R2. 6. 1 <sup>*3</sup>  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.009             | ND |
|                                    |                                   | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.012             | ND |
|                                    |                                   | R2. 7. 1 ～ R2. 8. 3 <sup>*7</sup>  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.009             | ND |
|                                    |                                   | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.012             | ND |
|                                    |                                   | R2. 9. 1 ～ R2.10. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.016             | ND |
|                                    |                                   | R2.10. 1 ～ R2.11. 2 <sup>*13</sup> | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.012             | ND |
|                                    |                                   | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.006             | ND |
|                                    |                                   | R2.12. 1 ～ R3. 1. 4                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.005             | ND |
| R3. 1. 4 ～ R3. 2. 1                | ND                                | ND                                 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.006             | ND                |                   |    |
| 40                                 | 南相馬市<br>馬 場<br>(簡易型ダスト<br>サンプラー)  | R2. 4. 1 ～ R2. 5. 1 <sup>*1</sup>  | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.078             | ND |
|                                    |                                   | R2. 5. 1 ～ R2. 6. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.004             | 0.069             | ND |
|                                    |                                   | R2. 6. 1 ～ R2. 7. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.066             | ND |
|                                    |                                   | R2. 7. 1 ～ R2. 8. 3                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.055             | ND |
|                                    |                                   | R2. 8. 3 ～ R2. 9. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.086             | ND |
|                                    |                                   | R2. 9. 1 ～ R2.10. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.005             | 0.081             | ND                |    |
|                                    |                                   | R2.10. 1 ～ R2.11. 2                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.067             | ND                |    |
|                                    |                                   | R2.11. 2 ～ R2.12. 1                | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.024             | ND                |    |
|                                    |                                   | R2.12. 1 ～ R3. 1. 4 <sup>*14</sup> | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.012             | ND                |    |
| R3. 1. 4 ～ R3. 2. 1                | 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 |
| 41  | 南相馬市<br>お お き ど<br>大 木 戸<br>(簡易型ダスト<br>サンプラー) | R2. 4. 1 ～ R2. 5. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.081             | ND                |
|     |                                               | R2. 5. 1 ～ R2. 6. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.053             | ND                |
|     |                                               | R2. 6. 1 ～ R2. 7. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.047             | ND                |
|     |                                               | R2. 7. 1 ～ R2. 8. 3 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.032             | ND                |
|     |                                               | R2. 8. 3 ～ R2. 9. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.061             | ND                |
|     |                                               | R2. 9. 1 ～ R2.10. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.048             | ND                |
|     |                                               | R2.10. 1 ～ R2.11. 2 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.049             | ND                |
|     |                                               | R2.11. 2 ～ R2.12. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.026             | ND                |
|     |                                               | R2.12. 1 ～ R3. 1. 4 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.011             | ND                |
| 42  | 南相馬市<br>じ き ば ら<br>櫓 原<br>(簡易型ダスト<br>サンプラー)   | R3. 1. 4 ～ R3. 2. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.013             | ND                |
|     |                                               | R2. 4. 1 ～ R2. 5. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.024             | ND                |
|     |                                               | R2. 5. 1 ～ R2. 6. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.031             | ND                |
|     |                                               | R2. 6. 1 ～ R2. 7. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.029             | ND                |
|     |                                               | R2. 7. 1 ～ R2. 8. 3 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.027             | ND                |
|     |                                               | R2. 8. 3 ～ R2. 9. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.044             | ND                |
|     |                                               | R2. 9. 1 ～ R2.10. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.034             | ND                |
|     |                                               | R2.10. 1 ～ R2.11. 2 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.029             | ND                |
|     |                                               | R2.11. 2 ～ R2.12. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.017             | ND                |
|     |                                               | R2.12. 1 ～ R3. 1. 4 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.006             | ND                |
|     |                                               | R3. 1. 4 ～ R3. 2. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.026             | ND                |
|     |                                               | R2. 4. 1 ～ R2. 5. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.024             | ND                |
|     |                                               | R2. 5. 1 ～ R2. 6. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.031             | ND                |
|     |                                               | R2. 6. 1 ～ R2. 7. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.029             | ND                |
|     |                                               | R2. 7. 1 ～ R2. 8. 3 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.027             | ND                |
|     |                                               | R2. 8. 3 ～ R2. 9. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.044             | ND                |
|     |                                               | R2. 9. 1 ～ R2.10. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.034             | ND                |
|     |                                               | R2.10. 1 ～ R2.11. 2 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.029             | ND                |
|     |                                               | R2.11. 2 ～ R2.12. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.017             | ND                |
|     |                                               | R2.12. 1 ～ R3. 1. 4 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.006             | ND                |
|     |                                               | R3. 1. 4 ～ R3. 2. 1 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.026             | ND                |

(注)

- \* 1 簡易型ダストサンプラーが停電のため、R2.4.8 16:36～R2.4.8 16:40まで停止した。
- \* 2 ダストサンプラーがヒューズ切れのため、R2.5.28 9:14～R2.6.1 10:05まで停止した。
- \* 3 簡易型ダストサンプラーが設置施設点検作業に伴う停電のため、R2.5.29 13:07～R2.5.29 13:18まで停止した。
- \* 4 測定地点を、福島県旧原子力センターから大熊町旧役場庁舎に令和2年4月1日から変更した。
- \* 5 ポンプ故障のためR2.5.23 0:12～R2.5.25 15:32まで停止した。
- \* 6 簡易型ダストサンプラーが設置施設点検作業に伴う停電のため、R2.6.23 12:33～R2.6.23 12:55まで停止した。
- \* 7 簡易型ダストサンプラーが停電のため、R2.7.10 9:53～R2.7.10 9:54まで停止した。
- \* 8 R2.7.6 17:00～R2.7.10 10:00まで、機器調整時の流量設定誤りのため流量が低下した。
- \* 9 簡易型ダストサンプラーが停電のため、R2.9.10 1:26～R2.9.10 2:09まで停止した。
- \* 10 R2.9.24 9:50～R2.9.30 10:31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推定し算出。
- \* 11 R2.9.24 10:23～R2.9.29 11:08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推定し算出。参考値とする。
- \* 12 R2.9.13～R2.9.15は流量計故障のため流量は推定値。
- \* 13 簡易型ダストサンプラーが停電のため、R2.10.17 9:32～R2.10.17 11:18まで停止した。
- \* 14 簡易型ダストサンプラーが停電のため、R2.12.14 9:19～R2.12.14 11:24とR2.12.19 17:47～R2.12.19 17:48の間停止した。
- \* 15 簡易型ダストサンプラーが停電のため、R3.1.20 18:36:01～R3.1.20 18:36:53の間停止した。

5-2-2(2) 大気浮遊じんの核種濃度 (比較対照地点)

[illegible]

| 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>96</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 |
| 5   | 相馬市<br>玉 野<br>(簡易型ダスト<br>サンプラー)  | R2. 4. 8 ～ R2. 4. 9   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 5.13 ～ R2. 5.14   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.054             | ND                |
|     |                                  | R2. 6. 3 ～ R2. 6. 4   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 7. 6 ～ R2. 7. 7   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.031             | ND                |
|     |                                  | R2. 8. 5 ～ R2. 8. 6   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 9. 3 ～ R2. 9. 4   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2.10. 7 ～ R2.10. 8   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2.11. 9 ～ R2.11.10   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 12. 3 ～ R2. 12. 4 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R3. 1. 5 ～ R3. 1. 6   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
| 6   | 伊達市<br>富 成<br>(簡易型ダスト<br>サンプラー)  | R2. 4. 8 ～ R2. 4. 9   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 5.13 ～ R2. 5.14   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 6. 3 ～ R2. 6. 4   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 7. 6 ～ R2. 7. 7   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 8. 5 ～ R2. 8. 6   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 9. 3 ～ R2. 9. 4   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2.10. 7 ～ R2.10. 8   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.028             | ND                |
|     |                                  | R2.11. 9 ～ R2.11.10   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 12. 3 ～ R2. 12. 4 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
| 7   | 南会津町<br>田 島<br>(簡易型ダスト<br>サンプラー) | R2. 4.13 ～ R2. 4.14   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 5.18 ～ R2. 5.19   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 6. 1 ～ R2. 6. 2   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 7. 1 ～ R2. 7. 2   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 8. 3 ～ R2. 8. 4   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 9. 1 ～ R2. 9. 2   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2.10. 5 ～ R2.10. 6   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2.11. 5 ～ R2.11. 6   | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R2. 12. 1 ～ R2. 12. 2 | ND                            | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                |
|     |                                  | R3. 1.14 ～ R3. 1.15   | 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。

## 5-2-3(1) 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<br>(mBq/m <sup>3</sup> ) | 捕集水濃度<br>(Bq/L) | 大気中水分量<br>(g/m <sup>3</sup> ) |
| 1   | 檜 葉 町<br><small>しげ 繁 おか</small><br><small>岡</small> | R2. 4. 1 ～ R2. 5. 1 | 3.5                            | 0.55            | 6.3                           |
|     |                                                     | R2. 5. 1 ～ R2. 6. 1 | 5.9                            | 0.54            | 11                            |
|     |                                                     | R2. 6. 1 ～ R2. 7. 1 | 7.7                            | 0.52            | 15                            |
|     |                                                     | R2. 7. 1 ～ R2. 8. 3 | ND                             | ND              | 17                            |
|     |                                                     | R2. 8. 3 ～ R2. 9. 1 | ND                             | ND              | 20                            |
|     |                                                     | R2. 9. 1 ～ R2.10. 1 | 6.5                            | 0.41            | 16                            |
|     |                                                     | R2.10. 1 ～ R2.11. 2 | 3.8                            | 0.37            | 10                            |
|     |                                                     | R2.11. 2 ～ R2.12. 1 | ND                             | ND              | 7.0                           |
|     |                                                     | R2.12. 1 ～ R3. 1. 4 | ND                             | ND              | 4.2                           |
|     |                                                     | R3. 1. 4 ～ R3. 2. 1 | 2.2                            | 0.62            | 3.6                           |
| 2   | 富 岡 町<br><small>とみ 富 おか</small><br><small>岡</small> | R2. 4. 1 ～ R2. 5. 1 | 4.4                            | 0.67            | 6.6                           |
|     |                                                     | R2. 5. 1 ～ R2. 6. 1 | 6.4                            | 0.58            | 11                            |
|     |                                                     | R2. 6. 1 ～ R2. 7. 1 | 14                             | 0.92            | 15                            |
|     |                                                     | R2. 7. 1 ～ R2. 8. 3 | 9.2                            | 0.52            | 18                            |
|     |                                                     | R2. 8. 3 ～ R2. 9. 1 | ND                             | ND              | 20                            |
|     |                                                     | R2. 9. 1 ～ R2.10. 1 | ND                             | ND              | 18                            |
|     |                                                     | R2.10. 1 ～ R2.11. 2 | 5.4                            | 0.50            | 11                            |
|     |                                                     | R2.11. 2 ～ R2.12. 1 | ND                             | ND              | 7.4                           |
|     |                                                     | R2.12. 1 ～ R3. 1. 4 | 2.1                            | 0.49            | 4.3                           |
|     |                                                     | R3. 1. 4 ～ R3. 2. 1 | 2.0                            | 0.54            | 3.7                           |

| No. | 地 点 名           | 採 取 期 間             | トリチウム濃度                        |                 | 備 考                           |
|-----|-----------------|---------------------|--------------------------------|-----------------|-------------------------------|
|     |                 |                     | 大気中濃度<br>(mBq/m <sup>3</sup> ) | 捕集水濃度<br>(Bq/L) | 大気中水分量<br>(g/m <sup>3</sup> ) |
| 3   | 大 熊 町<br>おおの野*1 | R2. 4. 1 ～ R2. 5. 1 | 5.0                            | 0.77            | 6.5                           |
|     |                 | R2. 5. 1 ～ R2. 6. 1 | 8.7                            | 0.79            | 11                            |
|     |                 | R2. 6. 1 ～ R2. 7. 1 | 10                             | 0.65            | 16                            |
|     |                 | R2. 7. 1 ～ R2. 8. 3 | 12                             | 0.67            | 18                            |
|     |                 | R2. 8. 3 ～ R2. 9. 1 | 8.3                            | 0.40            | 21                            |
|     |                 | R2. 9. 1 ～ R2.10. 1 | 10                             | 0.59            | 18                            |
|     |                 | R2.10. 1 ～ R2.11. 2 | 6.9                            | 0.64            | 11                            |
|     |                 | R2.11. 2 ～ R2.12. 1 | ND                             | ND              | 7.1                           |
|     |                 | R2.12. 1 ～ R3. 1. 4 | 1.8                            | 0.41            | 4.3                           |
|     |                 | R3. 1. 4 ～ R3. 2. 1 | 2.4                            | 0.65            | 3.6                           |
| 4   | 大 熊 町<br>おつと かわ | R2. 4. 1 ～ R2. 5. 1 | 30                             | 4.6             | 6.6                           |
|     |                 | R2. 5. 1 ～ R2. 6. 1 | 45                             | 4.0             | 11                            |
|     |                 | R2. 6. 1 ～ R2. 7. 1 | 52                             | 3.4             | 15                            |
|     |                 | R2. 7. 1 ～ R2. 8. 3 | 70                             | 4.1             | 17                            |
|     |                 | R2. 8. 3 ～ R2. 9. 1 | 49                             | 2.5             | 20                            |
|     |                 | R2. 9. 1 ～ R2.10. 1 | 59                             | 3.3             | 18                            |
|     |                 | R2.10. 1 ～ R2.11. 2 | 38                             | 3.6             | 11                            |
|     |                 | R2.11. 2 ～ R2.12. 1 | 24                             | 3.3             | 7.2                           |
|     |                 | R2.12. 1 ～ R3. 1. 4 | 16                             | 3.6             | 4.4                           |
|     |                 | R3. 1. 4 ～ R3. 2. 1 | 16                             | 4.2             | 3.7                           |

| No. | 地 点 名                 | 採 取 期 間               | トリチウム濃度                        |                 | 備考                            |
|-----|-----------------------|-----------------------|--------------------------------|-----------------|-------------------------------|
|     |                       |                       | 大気中濃度<br>(mBq/m <sup>3</sup> ) | 捕集水濃度<br>(Bq/L) | 大気中水分量<br>(g/m <sup>3</sup> ) |
| 5   | 双 葉 町<br>こおりやま<br>郡 山 | R2. 4. 1 ～ R2. 5. 1   | 12                             | 1. 8            | 6. 9                          |
|     |                       | R2. 5. 1 ～ R2. 6. 1   | 29                             | 2. 5            | 12                            |
|     |                       | R2. 6. 1 ～ R2. 7. 1   | 33                             | 2. 0            | 16                            |
|     |                       | R2. 7. 1 ～ R2. 8. 3   | 27                             | 1. 4            | 19                            |
|     |                       | R2. 8. 3 ～ R2. 9. 1   | 41                             | 1. 7            | 24                            |
|     |                       | R2. 9. 1 ～ R2. 10. 1  | 17                             | 0. 90           | 19                            |
|     |                       | R2. 10. 1 ～ R2. 11. 2 | 11                             | 0. 94           | 11                            |
|     |                       | R2. 11. 2 ～ R2. 12. 1 | 9. 3                           | 1. 2            | 7. 9                          |
|     |                       | R2. 12. 1 ～ R3. 1. 4  | 3. 7                           | 0. 78           | 4. 8                          |
|     |                       | R3. 1. 4 ～ R3. 2. 1   | 2. 8                           | 0. 73           | 3. 9                          |

- (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 測定地点を、福島県旧原子力センターから大熊町旧役場庁舎に令和2年3月2日から変更した。

5-2-3(2) 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<br>(mBq/m <sup>3</sup> ) | 捕集水濃度<br>(Bq/L) | 大気中水分量<br>(g/m <sup>3</sup> ) |
| 1   | 福 島 市<br>ほうきだ<br>方 木 田 | R2. 4. 1 ～ R2. 5. 1   | 5.3                            | 0.92            | 5.7                           |
|     |                        | R2. 5. 1 ～ R2. 6. 1   | 4.6                            | 0.47            | 9.8                           |
|     |                        | R2. 6. 1 ～ R2. 7. 1   | 8.7                            | 0.61            | 14                            |
|     |                        | R2. 7. 1 ～ R2. 8. 3   | 8.9                            | 0.49            | 18                            |
|     |                        | R2. 8. 3 ～ R2. 9. 1   | ND                             | ND              | 19                            |
|     |                        | R2. 9. 1 ～ R2. 10. 1  | ND                             | ND              | 19                            |
|     |                        | R2. 10. 1 ～ R2. 11. 2 | 4.8                            | 0.48            | 10                            |
|     |                        | R2. 11. 2 ～ R2. 12. 1 | ND                             | ND              | 7.1                           |
|     |                        | R2. 12. 1 ～ R3. 1. 4  | ND                             | ND              | 4.8                           |
|     |                        | R3. 1. 4 ～ R3. 2. 1   | 2.5                            | 0.69            | 3.6                           |

(注) 「ND」：検出限界未満

数値は有効数字2桁にて表記

5-2-4(1) 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 <small>ひさのほま</small><br>久之浜 | R2. 4. 2 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 21             | 4. 1              | ND                |
|     |                                  | R2. 5. 1 ～ R2. 6. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 2              | ND                |
|     |                                  | R2. 6. 1 ～ R2. 7. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 64             | ND                |
|     |                                  | R2. 7. 1 ～ R2. 8. 3 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 52             | ND                |
|     |                                  | R2. 8. 3 ～ R2. 9. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 63             | ND                |
|     |                                  | R2. 9. 1 ～ R2.10. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 093            | 1. 7              | ND                |
|     |                                  | R2.10. 1 ～ R2.11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 57             | ND                |
|     |                                  | R2.11. 2 ～ R2.12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 88             | ND                |
|     |                                  | R2.12. 1 ～ R3. 1. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 1              | ND                |
|     |                                  | R3. 1. 4 ～ R3. 2. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 13             | 2. 3              | ND                |
| 2   | 田村市 <small>みやこじ</small><br>都 路   | R2. 4. 2 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 53             | 8. 6              | ND                |
|     |                                  | R2. 5. 1 ～ R2. 6. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 15             | 2. 8              | ND                |
|     |                                  | R2. 6. 1 ～ R2. 7. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 099            | 1. 6              | ND                |
|     |                                  | R2. 7. 1 ～ R2. 8. 3 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 053            | 0. 96             | ND                |
|     |                                  | R2. 8. 3 ～ R2. 9. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 078            | 1. 0              | ND                |
|     |                                  | R2. 9. 1 ～ R2.10. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 14             | 2. 1              | ND                |
|     |                                  | R2.10. 1 ～ R2.11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 11             | 2. 8              | ND                |
|     |                                  | R2.11. 2 ～ R2.12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 3              | ND                |
|     |                                  | R2.12. 1 ～ R3. 1. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 081            | 2. 5              | ND                |
|     |                                  | R3. 1. 4 ～ R3. 2. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 19             | 4. 4              | ND                |
| 3   | 富岡町 <small>とみおか</small><br>富 岡   | R2. 4. 1 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 54             | 8. 9              | ND                |
|     |                                  | R2. 5. 1 ～ R2. 6. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 40             | 7. 0              | ND                |
|     |                                  | R2. 6. 1 ～ R2. 7. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 22             | 5. 0              | ND                |
|     |                                  | R2. 7. 1 ～ R2. 8. 3 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 19             | 3. 6              | ND                |
|     |                                  | R2. 8. 3 ～ R2. 9. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 40             | 7. 3              | ND                |
|     |                                  | R2. 9. 1 ～ R2.10. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 33             | 6. 6              | ND                |
|     |                                  | R2.10. 1 ～ R2.11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 19             | 3. 6              | ND                |
|     |                                  | R2.11. 2 ～ R2.12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 33             | 6. 8              | ND                |
|     |                                  | R2.12. 1 ～ R3. 1. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 24             | 5. 2              | ND                |
|     |                                  | R3. 1. 4 ～ R3. 2. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 46             | 11                | 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>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 |
| 4   | 大熊町 おおぐま 町      | R2. 4. 1 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3. 4              | 57                | ND                |
|     |                 | R2. 5. 1 ～ R2. 6. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 8              | 31                | ND                |
|     |                 | R2. 6. 1 ～ R2. 7. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 3              | 24                | ND                |
|     |                 | R2. 7. 1 ～ R2. 8. 3 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 3              | 24                | ND                |
|     |                 | R2. 8. 3 ～ R2. 9. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 8              | 35                | ND                |
|     |                 | R2. 9. 1 ～ R2.10. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 81             | 16                | ND                |
|     |                 | R2.10. 1 ～ R2.11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3. 6              | 70                | ND                |
|     |                 | R2.11. 2 ～ R2.12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 4. 1              | 85                | ND                |
|     |                 | R2.12. 1 ～ R3. 1. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3. 2              | 64                | ND                |
|     |                 | R3. 1. 4 ～ R3. 2. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3. 4              | 76                | ND                |
| 5   | 双葉町 こおりやま 郡 山   | R2. 4. 1 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 26                | 460               | ND                |
|     |                 | R2. 5. 1 ～ R2. 6. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 5. 7              | 100               | ND                |
|     |                 | R2. 6. 1 ～ R2. 7. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 4. 8              | 83                | ND                |
|     |                 | R2. 7. 1 ～ R2. 8. 3 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 74             | 13                | ND                |
|     |                 | R2. 8. 3 ～ R2. 9. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 6. 3              | 130               | ND                |
|     |                 | R2. 9. 1 ～ R2.10. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 2              | 24                | ND                |
|     |                 | R2.10. 1 ～ R2.11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 0              | 19                | ND                |
|     |                 | R2.11. 2 ～ R2.12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 9              | 40                | ND                |
|     |                 | R2.12. 1 ～ R3. 1. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 8              | 38                | ND                |
|     |                 | R3. 1. 4 ～ R3. 2. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 7              | 62                | ND                |
| 6   | 南相馬市 かいばま 市 萱 浜 | R2. 4. 1 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 21             | 3. 9              | ND                |
|     |                 | R2. 5. 1 ～ R2. 6. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 34             | 6. 2              | ND                |
|     |                 | R2. 6. 1 ～ R2. 7. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 11             | 1. 9              | ND                |
|     |                 | R2. 7. 1 ～ R2. 8. 3 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 79             | ND                |
|     |                 | R2. 8. 3 ～ R2. 9. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 054            | 1. 1              | ND                |
|     |                 | R2. 9. 1 ～ R2.10. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 66             | ND                |
|     |                 | R2.10. 1 ～ R2.11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 79             | ND                |
|     |                 | R2.11. 2 ～ R2.12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 5              | ND                |
|     |                 | R2.12. 1 ～ R3. 1. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 093            | 1. 8              | ND                |
|     |                 | R3. 1. 4 ～ R3. 2. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 21             | 4. 8              | 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>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 |
| 7   | 浪江町   | 浪江            | R2. 4. 2 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 5              | 30                | ND                |
|     |       |               | R2. 5. 1 ～ R2. 6. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 91             | 15                | ND                |
|     |       |               | R2. 6. 2 ～ R2. 7. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 52             | 9. 8              | ND                |
|     |       |               | R2. 7. 2 ～ R2. 8. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 4. 1              | ND                |
|     |       |               | R2. 8. 4 ～ R2. 9. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 69             | 14                | ND                |
|     |       |               | R2. 9. 2 ～ R2.10. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 6. 1              | ND                |
|     |       |               | R2.10. 2 ～ R2.11. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 7. 5              | ND                |
|     |       |               | R2.11. 4 ～ R2.12. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 4. 5              | ND                |
|     |       |               | R2.12. 2 ～ R3. 1. 5 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 2. 9              | ND                |
| 8   | 浪江町   | 津島            | R3. 1. 5 ～ R3. 2. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 42             | 9. 3              | ND                |
|     |       |               | R2. 4. 2 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 4. 2              | 72                | ND                |
|     |       |               | R2. 5. 1 ～ R2. 6. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 0              | 31                | ND                |
|     |       |               | R2. 6. 2 ～ R2. 7. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 1              | 36                | ND                |
|     |       |               | R2. 7. 2 ～ R2. 8. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 2              | 42                | ND                |
|     |       |               | R2. 8. 4 ～ R2. 9. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 4              | 50                | ND                |
|     |       |               | R2. 9. 2 ～ R2.10. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 5              | 50                | ND                |
|     |       |               | R2.10. 2 ～ R2.11. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 8              | 54                | ND                |
|     |       |               | R2.11. 4 ～ R2.12. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 4              | 48                | ND                |
| 9   | 葛尾村   | おちろ合          | R2.12. 2 ～ R3. 1. 5 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 1              | 42                | ND                |
|     |       |               | R3. 1. 5 ～ R3. 2. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 7              | 60                | ND                |
|     |       |               | R2. 4. 2 ～ R2. 5. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 4. 9              | ND                |
|     |       |               | R2. 5. 1 ～ R2. 6. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 3. 0              | ND                |
|     |       |               | R2. 6. 2 ～ R2. 7. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 9              | ND                |
|     |       |               | R2. 7. 2 ～ R2. 8. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 6              | ND                |
|     |       |               | R2. 8. 4 ～ R2. 9. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 8              | ND                |
|     |       |               | R2. 9. 2 ～ R2.10. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 2. 3              | ND                |
|     |       |               | R2.10. 2 ～ R2.11. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 2              | ND                |
|     |       | かしわばら*2<br>柏原 | R2.11. 4 ～ R2.12. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0. 99             | ND                |
|     |       |               | R2.12. 2 ～ R3. 1. 5 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1. 8              | ND                |
|     |       |               | R3. 1. 5 ～ R3. 2. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 65             | 17                | 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>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 |
| 10  | 川俣町 山木屋<br>やまきや | R2. 4. 2 ～ R2. 5. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 2              | 41                | ND                |
|     |                 | R2. 5. 1 ～ R2. 6. 2   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 5              | 23                | ND                |
|     |                 | R2. 6. 2 ～ R2. 7. 2   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 81             | 14                | ND                |
|     |                 | R2. 7. 2 ～ R2. 8. 4   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 74             | 9. 7              | ND                |
|     |                 | R2. 8. 4 ～ R2. 9. 2   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 95             | 16                | ND                |
|     |                 | R2. 9. 2 ～ R2. 10. 2  | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 67             | 10                | ND                |
|     |                 | R2. 10. 2 ～ R2. 11. 4 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 4. 2              | ND                |
|     |                 | R2. 11. 4 ～ R2. 12. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 6. 2              | ND                |
|     |                 | R2. 12. 2 ～ R3. 1. 5  | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 2. 4              | ND                |
|     |                 | R3. 1. 5 ～ R3. 2. 2   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 2              | 51                | 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 測定地点を、福島県旧原子力センターから大熊町旧役場庁舎に令和2年4月1日から変更した。
- 4

\*2 除染の終了に伴い測定地点を、葛尾村落合から同柏原に令和3年1月5日から戻した。

5-2-4(2) 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> Ru | <sup>125</sup> Sb | <sup>134</sup> Cs | <sup>137</sup> Cs | <sup>144</sup> Ce |
| 1   | 福島市<br>ほうきだ<br>方木田  | R2. 4. 1 ～ R2. 5. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.41              | 7.0               | ND                |
|     |                     | R2. 5. 1 ～ R2. 6. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.50              | 8.9               | ND                |
|     |                     | R2. 6. 1 ～ R2. 7. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.21              | 3.5               | ND                |
|     |                     | R2. 7. 1 ～ R2. 8. 3   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.81              | ND                |
|     |                     | R2. 8. 3 ～ R2. 9. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1.1               | ND                |
|     |                     | R2. 9. 1 ～ R2. 10. 1  | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.080             | 1.5               | ND                |
|     |                     | R2. 10. 1 ～ R2. 11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.69              | ND                |
|     |                     | R2. 11. 2 ～ R2. 12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.27              | 5.0               | ND                |
|     |                     | R2. 12. 1 ～ R3. 1. 4  | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.28              | 5.5               | ND                |
|     | R3. 1. 4 ～ R3. 2. 1 | ND                    | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 0.79              | 17                | ND                |                   |
| 2   | 三春町<br>ふかきく<br>深 作  | R2. 4. 1 ～ R2. 5. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.35              | ND                |
|     |                     | R2. 5. 1 ～ R2. 6. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.70              | ND                |
|     |                     | R2. 6. 1 ～ R2. 7. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.25              | ND                |
|     |                     | R2. 7. 1 ～ R2. 8. 3   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.12              | ND                |
|     |                     | R2. 8. 3 ～ R2. 9. 1   | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.21              | ND                |
|     |                     | R2. 9. 1 ～ R2. 10. 1  | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.18              | ND                |
|     |                     | R2. 10. 1 ～ R2. 11. 2 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.15              | ND                |
|     |                     | R2. 11. 2 ～ R2. 12. 1 | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.24              | ND                |
|     |                     | R2. 12. 1 ～ R3. 1. 4  | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.17              | ND                |
|     | R3. 1. 4 ～ R3. 2. 1 | ND                    | ND                                                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 0.65              | 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。

5-2-5(1) 環境試料中の核種濃度

| 試料名 | 種類<br>又は<br>部位 | 採取地点番号<br>及び採取地点名                | 採取<br>年月日              | 単位     | 全 <sup>α、β</sup> -<br>線射能<br>濃度 | 核 種 濃 度          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                |                  |                  |                  |                  |                  |                  |                   |                       |                   |                   |                 | 天然<br>核種 |
|-----|----------------|----------------------------------|------------------------|--------|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-----------------------|-------------------|-------------------|-----------------|----------|
|     |                |                                  |                        |        |                                 | <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>93</sup> Nb | <sup>100</sup> Ru | <sup>125</sup> Sb | <sup>134</sup> Cs | <sup>137</sup> Cs | <sup>144</sup> Ce | <sup>3</sup> H | <sup>131</sup> I | <sup>90</sup> Sr | <sup>90</sup> Sr | <sup>234</sup> U | <sup>235</sup> U | <sup>238</sup> U | <sup>239</sup> Pu | <sup>239+240</sup> Pu | <sup>241</sup> Am | <sup>241</sup> Cm | <sup>40</sup> K |          |
| 土壌  | 土壌             | 1<br>いわき市 久之浜                    | R2. 5. 7               | Bq/kg乾 | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 18                | 320               | ND                | /                 | /              | /                | 0.37             | 11               | 0.42             | 11               | ND               | 0.03              | ND                    | ND                | 470               |                 |          |
|     |                |                                  | R2.11. 5               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 1.5               | 32                | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 700               |                 |          |
|     |                | 2<br>田村市 古道                      | R2. 5.12               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 34                | 590               | ND                | /                 | /              | /                | /                | 0.48             | 16               | 0.64             | 16               | ND                | ND                    | ND                | ND                | 730             |          |
|     |                |                                  | R2.11.10               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 39                | 830               | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 710               |                 |          |
|     |                | 3<br>広野町 下北迫                     | R2. 5. 7               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 66                | 1200              | ND                | /                 | /              | /                | /                | 1.0              | 16               | 0.70             | 15               | ND                | 0.04                  | ND                | ND                | 660             |          |
|     |                |                                  | R2.11. 5               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 32                | 670               | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 650               |                 |          |
|     |                | 4<br>柳葉町 波倉                      | R2. 5.11               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 8.1               | 150               | ND                | /                 | /              | /                | /                | 0.38             | 13               | 0.55             | 13               | ND                | ND                    | ND                | ND                | 470             |          |
|     |                |                                  | R2.11. 4               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 84                | 1700              | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 560               |                 |          |
|     |                | 5<br>富岡町 小浜                      | R2. 5.11               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 7.4               | 140               | ND                | /                 | /              | /                | /                | 0.31             | 3.2              | 0.11             | 3.1              | ND                | ND                    | ND                | ND                | 260             |          |
|     |                |                                  | R2.11. 4               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 13                | 280               | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 280               |                 |          |
|     |                | 6<br>川内村 上川内                     | R2. 5.11               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 42                | 730               | ND                | /                 | /              | /                | /                | 0.72             | 22               | 1.6              | 35               | ND                | ND                    | ND                | ND                | 880             |          |
|     |                |                                  | R2.11.10               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 47                | 970               | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 840               |                 |          |
|     |                | 7<br>大熊町 矢沢<br>小入野 <sup>※3</sup> | R2. 5.18               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 10000             | 190000            | ND                | /                 | /              | /                | /                | 25               | 11               | 0.51             | 10               | 0.02              | 0.08                  | 0.02              | ND                | 510             |          |
|     |                |                                  | R2.11. 9               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 15000             | 310000            | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 390               |                 |          |
|     |                | 8<br>双葉町 郡山                      | R2. 5.18               |        | /                               | ND               | ND               | ND               | ND               | 2.2              | ND               | ND               | ND                | ND                | 1600              | 29000             | ND                | /              | /                | /                | /                | 44               | 15               | 0.56             | 13                | 0.05                  | 0.35              | 0.19              | 0.01            | 320      |
|     |                |                                  | R2.11. 9               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 1500              | 32000             | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 340               |                 |          |
|     |                | 9<br>浪江町 北幾世橋 <sup>※1</sup>      | R2. 6. 4               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 5.5               | 110               | ND                | /              | /                | /                | /                | 0.76             | 28               | 1.5              | 28                | ND                    | ND                | ND                | ND              | 820      |
|     |                |                                  | R2.11. 4               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 17                | 390               | ND                | /                 | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 720               |                 |          |
|     |                | 10<br>葛尾村 柏原                     | R2. 5.12               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.4               | 20                | ND                | /              | /                | /                | /                | ND               | 8.5              | 0.36             | 8.4               | ND                    | ND                | ND                | ND              | 530      |
|     |                |                                  | R2.11.11               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.6               | 31                | ND                | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 530               |                 |          |
|     |                | 11<br>南相馬市 浦尻                    | R2. 5.25               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 18                | 330               | ND                | /              | /                | /                | /                | 0.45             | 23               | 0.85             | 21                | 0.02                  | 0.07              | 0.05              | ND              | 360      |
|     |                |                                  | R2.11.11               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 25                | 550               | ND                | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 450               |                 |          |
|     |                | 12<br>南相馬市 馬場                    | R2. 5.25               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 310               | 5400              | ND                | /              | /                | /                | /                | 3.4              | 20               | 1.0              | 20                | ND                    | 0.03              | 0.03              | ND              | 770      |
|     |                |                                  | R2.11.11               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 210               | 4400              | ND                | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 280               |                 |          |
|     |                | 13<br>飯館村 蔵平 <sup>※2</sup>       | R2. 5.13               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 37                | 630               | ND                | /              | /                | /                | /                | 0.69             | 8.7              | 0.46             | 9.8               | ND                    | ND                | ND                | ND              | 760      |
|     |                |                                  | R2.11.16               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 24                | 510               | ND                | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 850               |                 |          |
|     |                | 14<br>飯館村 長泥                     | R2. 5.13 <sup>※2</sup> |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 11                | 210               | ND                | /              | /                | /                | /                | ND               | 8.4              | 0.35             | 7.6               | ND                    | ND                | ND                | ND              | 620      |
|     |                |                                  | R2.11.16               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 52                | 1100              | ND                | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 640               |                 |          |
|     |                | 15<br>川俣町 山本屋                    | R2. 5.13               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 490               | 8700              | ND                | /              | /                | /                | /                | 2.9              | 15               | 0.74             | 15                | 0.01                  | 0.40              | 0.11              | ND              | 550      |
|     |                |                                  | R2.11.16               |        | /                               | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 190               | 3900              | ND                | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 590               |                 |          |

1 ※1 従来の採取地が耕作により採取不可能になったため、同地点内で採取地を変更して除染終了後の土壌を採取した。

2 ※2 除染完了後の覆土した土壌を採取した。

3 ※3 従来の採取地が中間貯蔵施設工事により採取不可能になったため、採取地点を変更した。

| 試料名 | 種類<br>又は<br>部位 | 採取地点番号<br>及び採取地点名 |        | 採取<br>年月日 | 単位                       | 全 <sup>α-γ</sup><br>放射能<br>濃度 | 核 種 濃 度          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                |                  |                  |                  |                   |                       | 天然<br>核種 |                   |                   |
|-----|----------------|-------------------|--------|-----------|--------------------------|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|------------------|------------------|------------------|-------------------|-----------------------|----------|-------------------|-------------------|
|     |                |                   |        |           |                          |                               | <sup>61</sup> Cr | <sup>64</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 | <sup>3</sup> H | <sup>131</sup> I | <sup>89</sup> Sr | <sup>90</sup> Sr | <sup>238</sup> Pu | <sup>239+240</sup> Pu |          | <sup>241</sup> Am | <sup>244</sup> Cm |
| 上 水 | 蛇口水            | 1                 | いわき市   | R2. 4. 2  | Bq/L<br><br>Puは<br>mBq/L | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | 0.056             |                   |
|     |                |                   |        | R2. 7. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | 0.47           | /                | /                | 0.0010           | ND                | ND                    | /        | /                 | 0.063             |
|     |                |                   |        | R2.10. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.060             |
|     |                |                   |        | R3. 1. 7  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.044             |
|     |                | 2                 | 田村市    | R2. 4. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.051             |
|     |                |                   |        | R2. 7. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | 0.37           | /                | /                | ND               | ND                | ND                    | /        | /                 | 0.051             |
|     |                |                   |        | R2.10. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | 0.37           | /                | /                | /                | /                 | /                     | /        | /                 | 0.072             |
|     |                |                   |        | R3. 1. 4  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.037             |
|     |                | 3                 | 広野町    | R2. 4. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.001             | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.021             |
|     |                |                   |        | R2. 7. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.003             | ND                | 0.40           | /                | /                | 0.0009           | ND                | ND                    | /        | /                 | ND                |
|     |                |                   |        | R2.10. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.001             | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.031             |
|     |                |                   |        | R3. 1. 7  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.002             | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | ND                |
|     |                | 4                 | 楢葉町    | R2. 4. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.027             |
|     |                |                   |        | R2. 7. 3  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.37              | /              | /                | 0.0007           | ND               | ND                | /                     | /        | ND                |                   |
|     |                |                   |        | R2.10. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.035             |
|     |                |                   |        | R3. 1. 7  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | ND                |
|     |                | 5                 | 富岡町    | R2. 4. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.040             |
|     |                |                   |        | R2. 7. 3  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /        | /                 | 0.041             |
|     |                |                   |        | R2.10. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.049             |
|     |                |                   |        | R3. 1. 7  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.036             |
|     |                | 6                 | 川内村    | R2. 4. 2  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | ND                |
|     |                |                   |        | R2. 7. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | ND               | ND                | ND                    | /        | /                 | ND                |
|     |                |                   |        | R2.10. 5  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | ND                |
|     |                |                   |        | R3. 1. 4  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | ND                |
|     |                | 7                 | 大熊町    | R2. 4. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.035             |
|     |                |                   |        | R2. 7. 7  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.43              | /              | /                | 0.0008           | ND               | ND                | /                     | /        | 0.034             |                   |
|     |                |                   |        | R2.10. 5  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.42              | /              | /                | /                | /                | /                 | /                     | /        | ND                |                   |
|     |                |                   |        | R3. 1. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.018             |
|     |                | 8                 | 双葉町 *1 | —         |                          | /                             | —                | —                | —                | —                | —                | —                | —                | —                 | —                 | —                 | —                 | —                 | —              | /                | /                | /                | /                 | /                     | /        | /                 | —                 |
|     |                |                   |        | —         |                          | /                             | —                | —                | —                | —                | —                | —                | —                | —                 | —                 | —                 | —                 | —                 | —              | /                | /                | —                | —                 | —                     | /        | /                 | —                 |
|     |                |                   |        | R2.10.19  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.001             | ND                | 0.37           | /                | /                | /                | /                 | /                     | /        | /                 | 0.018             |
|     |                |                   |        | R3. 1. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.035             |
|     |                | 9                 | 浪江町    | R2. 4. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.10              |
|     |                |                   |        | R2. 7. 8  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /        | /                 | 0.088             |
|     |                |                   |        | R2.10. 5  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.039             |
|     |                |                   |        | R3. 1. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | 0.087             |
|     |                | 10                | 葛尾村    | R2. 4. 7  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | ND                |
|     |                |                   |        | R2. 7. 7  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | ND               | ND                | ND                    | /        | /                 | 0.027             |
|     |                |                   |        | R2.10. 6  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | 0.50           | /                | /                | /                | /                 | /                     | /        | /                 | ND                |
|     |                |                   |        | R3. 1. 5  |                          | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /        | /                 | ND                |

| 試料名 | 種類<br>又は<br>部位 | 採取地点番号<br>及び採取地点名 |                          | 採取<br>年月日 | 単位                       | 全ベータ<br>放射能<br>濃度 | 核 種 濃 度          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                |                  |                  |                  |                   |                       |                   |                   | 天然<br>核種        |
|-----|----------------|-------------------|--------------------------|-----------|--------------------------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|------------------|------------------|------------------|-------------------|-----------------------|-------------------|-------------------|-----------------|
|     |                |                   |                          |           |                          |                   | <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 | <sup>3</sup> H | <sup>131</sup> I | <sup>89</sup> Sr | <sup>90</sup> Sr | <sup>238</sup> Pu | <sup>239+240</sup> Pu | <sup>241</sup> Am | <sup>244</sup> Cm | <sup>40</sup> K |
| 上 水 | 蛇口水            | 11                | 南相馬市                     | R2. 4. 6  | Bq/L<br><br>Puは<br>mBq/L | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | 0.098           |
|     |                |                   |                          | R2. 7. 8  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | ND               | ND                | ND                    | /                 | /                 | 0.11            |
|     |                |                   |                          | R2.10. 5  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | 0.089           |
|     |                |                   |                          | R3. 1. 6  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | 0.078           |
|     |                | 12                | 飯館村                      | R2. 4. 7  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.028             | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | ND              |
|     |                |                   |                          | R2. 7. 9  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.043             | ND                | 0.50           | /                | /                | 0.0011           | ND                | ND                    | /                 | /                 | 0.034           |
|     |                |                   |                          | R2.10. 6  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.035             | ND                | 0.48           | /                | /                | /                | /                 | /                     | /                 | /                 | ND              |
|     |                |                   |                          | R3. 1. 5  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.019             | ND                | 0.36           | /                | /                | /                | /                 | /                     | /                 | /                 | ND              |
|     |                | 13                | 川俣町                      | R2. 4. 7  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | 0.042           |
|     |                |                   |                          | R2. 7. 9  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | ND               | ND                | ND                    | /                 | /                 | 0.044           |
|     |                |                   |                          | R2.10. 6  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | 0.42           | /                | /                | /                | /                 | /                     | /                 | /                 | 0.020           |
|     |                |                   |                          | R3. 1. 5  |                          | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | 0.037           |
| 海 水 | 表面水            | 1                 | 第一(発)南放水口付近              | R2. 4. 22 | Bq/L<br><br>Puは<br>mBq/L | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | 0.004             | 0.067             | ND                | ND             | /                | /                | 0.0022           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 5.14  |                          | 0.04              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.028             | ND                | ND             | /                | /                | 0.0006           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 6. 2  |                          | 0.04              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | 0.002             | 0.025             | ND                | ND             | /                | /                | 0.0008           | ND                | 0.010                 | /                 | /                 | /               |
|     |                |                   |                          | R2. 7. 3  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0007           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 8. 6  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.021             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 9.11  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.011             | ND                | ND             | /                | /                | 0.0009           | ND                | 0.008                 | /                 | /                 | /               |
|     |                |                   |                          | R2.10.20  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.012             | ND                | ND             | /                | /                | 0.0010           | ND                | 0.006                 | /                 | /                 | /               |
|     |                |                   |                          | R2.11.12  |                          | 0.04              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.012             | ND                | ND             | /                | /                | 0.0007           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2.12. 4  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.031             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R3. 1. 7  |                          | 0.05              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.016             | ND                | ND             | /                | /                | 0.0006           | ND                | ND                    | /                 | /                 | /               |
|     |                | 2                 | 第一(発)北放水口付近              | R2. 4. 22 |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.017             | ND                | ND             | /                | /                | 0.0011           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 5.14  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0011           | ND                | 0.006                 | /                 | /                 | /               |
|     |                |                   |                          | R2. 6. 2  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0006           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 7. 3  |                          | ND                | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | ND               | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 8. 6  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.007             | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 9.11  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0007           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2.10.20  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.038             | ND                | ND             | /                | /                | 0.0012           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2.11.12  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.015             | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2.12. 4  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.017             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R3. 1. 7  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.009             | ND                | ND             | /                | /                | 0.0009           | ND                | 0.011                 | /                 | /                 | /               |
|     |                | 3                 | 第一(発)取水口付近<br>(港湾出入口の外側) | R2. 4. 22 |                          | 0.04              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.021             | ND                | ND             | /                | /                | 0.0009           | ND                | 0.007                 | /                 | /                 | /               |
|     |                |                   |                          | R2. 5.14  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | 0.003             | 0.054             | ND                | 0.39           | /                | /                | 0.0029           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 6. 2  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | 0.004             | 0.065             | ND                | ND             | /                | /                | 0.0025           | ND                | 0.009                 | /                 | /                 | /               |
|     |                |                   |                          | R2. 7. 3  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.006             | ND                | ND             | /                | /                | 0.0006           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 8. 6  |                          | 0.03              |                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.009             | ND                | ND             | /                | /                | 0.0006           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2. 9.11  |                          | 0.03              |                  | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2.10.20  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.011             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2.11.12  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.017             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R2.12. 4  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.032             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                          | R3. 1. 7  |                          | 0.04              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | 0.004             | 0.056             | ND                | ND             | /                | /                | 0.0020           | ND                | ND                    | /                 | /                 | /               |

| 試料名 | 種類<br>又は<br>部位 | 採取地点番号<br>及び採取地点名 |                     | 採取<br>年月日  | 単位                       | 全ベータ<br>放射能<br>濃度 | 核 種 濃 度          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                |                  |                  |                  |                   |                       |                   |                   | 天然<br>核種        |
|-----|----------------|-------------------|---------------------|------------|--------------------------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|------------------|------------------|------------------|-------------------|-----------------------|-------------------|-------------------|-----------------|
|     |                |                   |                     |            |                          |                   | <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 | <sup>3</sup> H | <sup>131</sup> I | <sup>89</sup> Sr | <sup>90</sup> Sr | <sup>238</sup> Pu | <sup>239+240</sup> Pu | <sup>241</sup> Am | <sup>244</sup> Cm | <sup>40</sup> K |
| 海 水 | 表面水            | 4                 | 第一(発)沖合2km          | R2. 4. 22  | Bq/L<br><br>Puは<br>mBq/L | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.022             | ND                | ND             | /                | /                | 0.0011           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 5. 14  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 6. 2   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0007           | ND                | 0.010                 | /                 | /                 | /               |
|     |                |                   |                     | R2. 7. 3   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0006           | ND                | 0.011                 | /                 | /                 | /               |
|     |                |                   |                     | R2. 8. 6   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.011             | ND                | ND             | /                | /                | 0.0007           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 9. 11  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.002             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 10. 20 |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0006           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 11. 12 |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.003             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 12. 4  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.006             | ND                | ND             | /                | /                | 0.0005           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R3. 1. 7   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.006             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                | 5                 | 夫沢・熊川沖2km<br>(大熊町)  | R2. 4. 22  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.011             | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 5. 14  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0007           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 6. 2   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0007           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 7. 3   |                          | ND                | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0011           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 8. 6   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.010             | ND                | ND             | /                | /                | 0.0007           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 9. 11  |                          | 0.04              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 10. 20 |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 11. 12 |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0011           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 12. 4  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.006             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R3. 1. 7   |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.004             | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /                 | /                 | /               |
|     |                | 6                 | 双葉・前田川沖2km<br>(双葉町) | R2. 4. 22  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.008             | ND                | ND             | /                | /                | 0.0010           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 5. 14  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.007             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 6. 2   |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 7. 3   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.003             | ND                | ND             | /                | /                | 0.0006           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 8. 6   |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.003             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 9. 11  |                          | 0.04              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.002             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 10. 20 |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.009             | ND                | ND             | /                | /                | 0.0012           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 11. 12 |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0008           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R2. 12. 4  |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.005             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                |                   |                     | R3. 1. 7   |                          | 0.03              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.006             | ND                | ND             | /                | /                | 0.0009           | ND                | ND                    | /                 | /                 | /               |
|     |                | 7                 | 第二(発)南放水口           | R2. 5. 15  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.019             | ND                | ND             | /                | /                | 0.0008           | ND                | 0.012                 | /                 | /                 | /               |
|     |                |                   |                     | R2. 8. 21  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.016             | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | /               |
|     |                |                   |                     | R2. 11. 16 |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.015             | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | /               |
|     |                | 8                 | 第二(発)北放水口           | R2. 5. 15  |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.024             | ND                | ND             | /                | /                | 0.0009           | ND                | 0.009                 | /                 | /                 | /               |
|     |                |                   |                     | R2. 8. 21  |                          | 0.01              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.015             | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | /               |
|     |                |                   |                     | R2. 11. 16 |                          | 0.02              | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.017             | ND                | ND             | /                | /                | /                | /                 | /                     | /                 | /                 | /               |

| 試料名 | 種類<br>又は<br>部位 | 採取地点番号<br>及び採取地点名 |                                   | 採取<br>年月日  | 単位     | 全 <sup>β</sup> -<br>放射能<br>濃度 | 核 種 濃 度          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                |                  |                  |                  |                   |                       | 天然<br>核種 |                   |
|-----|----------------|-------------------|-----------------------------------|------------|--------|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|------------------|------------------|------------------|-------------------|-----------------------|----------|-------------------|
|     |                |                   |                                   |            |        |                               | <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 | <sup>3</sup> H | <sup>131</sup> I | <sup>89</sup> Sr | <sup>90</sup> Sr | <sup>238</sup> Pu | <sup>239+240</sup> Pu |          | <sup>241</sup> Am |
| 海底土 | 海底土            | 1                 | 第一(発)南放水口付近                       | R2. 5. 14  | Bq/kg乾 | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 13                | 240               | ND                | /                 | /              | /                | ND               | ND               | 0. 19             | /                     | /        | 450               |
|     |                |                   |                                   | R2. 8. 6   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 17                | 320               | ND                | /                 | /              | /                | ND               | ND               | 0. 15             | /                     | /        | 460               |
|     |                |                   |                                   | R2. 11. 12 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 11                | 220               | ND                | /                 | /              | /                | 0. 21            | ND               | 0. 21             | /                     | /        | 480               |
|     |                | 2                 | 第一(発)北放水口付近                       | R2. 5. 14  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 13                | 230               | ND                | /                 | /              | /                | 0. 44            | ND               | 0. 15             | /                     | /        | 470               |
|     |                |                   |                                   | R2. 8. 6   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 12                | 230               | ND                | /                 | /              | /                | ND               | ND               | 0. 15             | /                     | /        | 470               |
|     |                |                   |                                   | R2. 11. 12 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 11                | 240               | ND                | /                 | /              | /                | ND               | ND               | 0. 18             | /                     | /        | 480               |
|     |                | 3                 | 第一(発)取水口付近<br>(港湾出入口の外側)          | R2. 5. 14  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 15                | 270               | ND                | /                 | /              | /                | 0. 30            | ND               | 0. 24             | /                     | /        | 510               |
|     |                |                   |                                   | R2. 8. 6   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 11                | 220               | ND                | /                 | /              | /                | 0. 25            | ND               | 0. 21             | /                     | /        | 490               |
|     |                |                   |                                   | R2. 11. 12 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 12                | 240               | ND                | /                 | /              | /                | ND               | ND               | 0. 27             | /                     | /        | 500               |
|     |                | 4                 | 第一(発)沖合2km                        | R2. 5. 14  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 3. 6              | 65                | ND                | /                 | /              | /                | ND               | ND               | 0. 40             | /                     | /        | 430               |
|     |                |                   |                                   | R2. 8. 6   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 3. 1              | 56                | ND                | /                 | /              | /                | ND               | ND               | 0. 31             | /                     | /        | 440               |
|     |                |                   |                                   | R2. 11. 12 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 1. 3              | 45                | ND                | /                 | /              | /                | 0. 26            | ND               | 0. 25             | /                     | /        | 440               |
|     |                | 5                 | 夫沢・熊川沖2km<br>(大熊町)                | R2. 5. 14  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 3. 2              | 54                | ND                | /                 | /              | /                | ND               | 0. 02            | 0. 50             | /                     | /        | 460               |
|     |                |                   |                                   | R2. 8. 6   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 2. 1              | 35                | ND                | /                 | /              | /                | ND               | ND               | 0. 42             | /                     | /        | 480               |
|     |                |                   |                                   | R2. 11. 12 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 1. 6              | 44                | ND                | /                 | /              | /                | 0. 25            | ND               | 0. 48             | /                     | /        | 510               |
|     |                | 6                 | 双葉・前田川沖2km<br>(双葉町)               | R2. 5. 14  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 13                | 230               | ND                | /                 | /              | /                | ND               | ND               | 0. 37             | /                     | /        | 420               |
|     |                |                   |                                   | R2. 8. 6   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 5. 2              | 99                | ND                | /                 | /              | /                | ND               | ND               | 0. 41             | /                     | /        | 440               |
|     |                |                   |                                   | R2. 11. 12 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 11                | 240               | ND                | /                 | /              | /                | ND               | ND               | 0. 33             | /                     | /        | 400               |
|     |                | 7                 | 第二(発)南放水口                         | R2. 5. 15  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 6. 1              | 97                | ND                | /                 | /              | /                | 0. 21            | ND               | 0. 24             | /                     | /        | 480               |
|     |                |                   |                                   | R2. 8. 21  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 5. 2              | 110               | ND                | /                 | /              | /                | /                | /                | /                 | /                     | /        | 540               |
|     |                |                   |                                   | R2. 11. 16 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 3. 1              | 74                | ND                | /                 | /              | /                | /                | /                | /                 | /                     | /        | 550               |
|     |                | 8                 | 第二(発)北放水口                         | R2. 5. 15  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 6. 9              | 120               | ND                | /                 | /              | /                | 0. 21            | ND               | 0. 36             | /                     | /        | 540               |
|     |                |                   |                                   | R2. 8. 21  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 4. 4              | 92                | ND                | /                 | /              | /                | /                | /                | /                 | /                     | /        | 510               |
|     |                |                   |                                   | R2. 11. 16 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 3. 3              | 74                | ND                | /                 | /              | /                | /                | /                | /                 | /                     | /        | 540               |
| 松 葉 | 二年葉            | 1                 | いわき市 久之浜<br><small>ひきののはま</small> | R2. 5. 7   | Bq/kg生 | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 8. 7              | ND                | /                 | ND                | /              | /                | /                | /                | /                 | /                     | 58       |                   |
|     |                |                   |                                   | R2. 8. 4   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2. 0              | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 58                |
|     |                |                   |                                   | R2. 11. 5  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1. 9              | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 71                |
|     |                | 2                 | 田村市 古道<br><small>ふるさと</small>     | R2. 5. 12  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 0. 74             | ND                | /                 | ND                | /              | /                | /                | /                | /                 | /                     | /        | 87                |
|     |                |                   |                                   | R2. 8. 6   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 98             | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 69                |
|     |                |                   |                                   | R2. 11. 10 |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3. 3              | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 100               |
|     |                | 3                 | 広野町 上北迫<br><small>かみきたがせ</small>  | R2. 5. 7   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 52             | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 81                |
|     |                |                   |                                   | R2. 8. 4   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0. 56             | 9. 1              | ND                | /              | ND               | /                | /                | /                 | /                     | /        | 61                |
|     |                |                   |                                   | R2. 11. 5  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 4. 2              | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 74                |
|     |                | 4                 | 楢葉町 波倉<br><small>なはくら</small>     | R2. 5. 11  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 2. 0              | 32                | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 62                |
|     |                |                   |                                   | R2. 8. 4   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 0. 93             | 16                | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 42                |
|     |                |                   |                                   | R2. 11. 4  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 1. 5              | 32                | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 60                |
|     |                | 5                 | 富岡町 小浜<br><small>こはま</small>      | R2. 5. 11  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 1. 1              | 21                | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 50                |
|     |                |                   |                                   | R2. 8. 5   |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 0. 97             | 19                | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 68                |
|     |                |                   |                                   | R2. 11. 4  |        | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 1. 0              | 22                | ND                | /                 | ND             | /                | /                | /                | /                 | /                     | /        | 85                |

| 試料名   | 種類<br>又は<br>部位 | 採取地点番号<br>及び採取地点名 |                                        | 採取<br>年月日                | 単位     | 全ベータ<br>放射能<br>濃度 | 核 種 濃 度          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                |                  |                  |                  |                   |                       |                   |                   | 天然<br>核種        |
|-------|----------------|-------------------|----------------------------------------|--------------------------|--------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|------------------|------------------|------------------|-------------------|-----------------------|-------------------|-------------------|-----------------|
|       |                |                   |                                        |                          |        |                   | <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 | <sup>3</sup> H | <sup>131</sup> I | <sup>89</sup> Sr | <sup>90</sup> Sr | <sup>238</sup> Pu | <sup>239+240</sup> Pu | <sup>241</sup> Am | <sup>244</sup> Cm | <sup>40</sup> K |
| 松 葉   | 二年葉            | 6                 | 川内村 上川内<br><small>おみかわうへ</small>       | R2. 5. 11                | Bq/kg生 | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 85              |
|       |                |                   |                                        | R2. 8. 6                 |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.79              | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 72              |
|       |                |                   |                                        | R2. 11. 10               |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 1.1               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 79              |
|       |                | 7                 | 大熊町 夫沢<br><small>おつとさわ</small>         | R2. 5. 18                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 20                | 340               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 63              |
|       |                |                   |                                        | R2. 8. 17                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 12                | 240               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 71              |
|       |                |                   |                                        | R2. 11. 9                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 26                | 550               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 87              |
|       |                | 8                 | 大熊町 大川原<br><small>おおぐわはら</small>       | R2. 5. 18                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 9.6               | 180               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 74              |
|       |                |                   |                                        | R2. 8. 5                 |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 17                | 330               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 85              |
|       |                |                   |                                        | R2. 11. 9                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 6.5               | 130               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 67              |
|       |                | 9                 | 双葉町 郡山<br><small>ふたばやま</small>         | R2. 5. 18                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 7.4               | 140               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 71              |
|       |                |                   |                                        | R2. 8. 17                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 5.4               | 110               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 46              |
|       |                |                   |                                        | R2. 11. 9                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 6.9               | 140               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 71              |
|       |                | 10                | 浪江町 北幾世橋<br><small>なえまち きたよせはし</small> | R2. 5. 25                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 3.4               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 81              |
|       |                |                   |                                        | R2. 8. 5                 |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 2.9               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 39              |
|       |                |                   |                                        | R2. 11. 4                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 3.4               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 55              |
|       |                | 11                | 葛尾村 柏原<br><small>かえのむら かしはら</small>    | R2. 5. 12                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 5.0               | 80                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 100             |
|       |                |                   |                                        | R2. 8. 6                 |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.98              | 23                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 67              |
|       |                |                   |                                        | R2. 11. 11               |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.0               | 19                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 94              |
|       |                | 12                | 南相馬市 浦尻<br><small>うらじり</small>         | R2. 5. 25                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 15                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 63              |
|       |                |                   |                                        | R2. 8. 5                 |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 3.2               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 46              |
|       |                |                   |                                        | R2. 11. 11               |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 4.6               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 66              |
|       |                | 13                | 飯館村 蔵平<br><small>いほぐら くらへい</small>     | R2. 5. 13                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.3               | 34                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 84              |
|       |                |                   |                                        | R2. 8. 13                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.9               | 34                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 76              |
|       |                |                   |                                        | R2. 11. 16               |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 2.3               | 45                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 99              |
|       |                | 14                | 飯館村 長泥<br><small>いほぐら ながどろ</small>     | R2. 5. 13                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.2               | 23                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 73              |
|       |                |                   |                                        | R2. 8. 13                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.92              | 18                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 57              |
|       |                |                   |                                        | R2. 11. 16 <sup>*2</sup> |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 21                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 89              |
|       |                | 15                | 川俣町 山木屋<br><small>がまきや</small>         | R2. 5. 13                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.62              | 11                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 68              |
|       |                |                   |                                        | R2. 8. 13                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 8.5               | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 55              |
|       |                |                   |                                        | R2. 11. 16               |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.74              | 13                | ND                | /              | ND               | /                | /                | /                 | /                     | /                 | /                 | 66              |
| ほんだわら | 葉茎             | 1                 | 第一（発）海城                                | R2. 7. 20                | Bq/kg生 | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.50              | 8.7               | ND                | /              | ND               | /                | 0.20             | ND                | 0.0053                | /                 | /                 | 360             |
|       |                | 2                 | 第二（発）海城                                | R2. 7. 13                |        | /                 | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | 0.34              | ND                | /              | ND               | /                | 0.030            | ND                | 0.0010                | /                 | /                 | 430             |

(注) 1 土壌及び松葉の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、海水及び海底土の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㈱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㈱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 水道復旧（中野地区）により令和2年10月から採取を再開した。

6 \*2 松が伐採されており、従来より南西約100mの松から採取した。

5-2-5(2) 環境試料中の核種濃度（比較対照地点）

| 試料名 | 種類<br>又は<br>部位 | 採取地点番号<br>及び採取地点名 | 採取<br>年月日  | 単位                | 全 <sup>α+β</sup><br>放射能<br>濃度 | 核 種 濃 度          |                  |                  |                  |                  |                  |                  |                   |                   |                   |                   |                   |                |                  |                  |                  |                  |                  |                  |                   |                       |                   | 天然<br>核種 |                   |
|-----|----------------|-------------------|------------|-------------------|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-----------------------|-------------------|----------|-------------------|
|     |                |                   |            |                   |                               | <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 | <sup>3</sup> H | <sup>131</sup> I | <sup>89</sup> Sr | <sup>90</sup> Sr | <sup>234</sup> U | <sup>235</sup> U | <sup>238</sup> U | <sup>238</sup> Pu | <sup>239+240</sup> Pu | <sup>241</sup> Am |          | <sup>244</sup> Cm |
| 土 壤 | 土 壤            | 1 福島市 荒井          | R2. 5. 14  | Bq/kg乾            | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 87                | 1500              | ND                | /                 | /              | /                | 1.5              | 8.1              | 0.38             | 8.2              | ND               | 0.42              | 0.14                  | ND                | 340      |                   |
|     |                | 2 郡山市 逢瀬町         | R2. 5. 26  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 100               | 1800              | ND                | /                 | /              | /                | 0.61             | /                | /                | /                | 0.01             | 0.02              | /                     | /                 | 400      |                   |
|     |                | 3 いわき市 川部町        | R2. 5. 26  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 10                | 91                | 1600              | ND                | /              | /                | /                | 5.9              | /                | /                | /                | 0.01              | 0.05                  | /                 | /        | 320               |
|     |                | 4 白河市 大信濃戸        | R2. 5. 27  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 43                | 770               | ND                | /                 | /              | /                | 1.6              | /                | /                | /                | 0.01             | 0.10              | /                     | /                 | 430      |                   |
|     |                | 5 相馬市 中村          | R2. 5. 26  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 160               | 2900              | ND                | /                 | /              | /                | 1.7              | /                | /                | /                | 0.01             | 0.09              | /                     | /                 | 370      |                   |
|     |                | 6 会津若松市 二箕町       | R2. 5. 26  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | 32                | 590               | ND                | /                 | /              | /                | ND               | /                | /                | /                | 0.01             | 0.01              | /                     | /                 | 780      |                   |
|     |                | 7 南会津町 糸沢         | R2. 5. 27  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 33                | ND                | /                 | /              | /                | 1.4              | /                | /                | /                | 0.02             | 0.14              | /                     | /                 | 250      |                   |
| 上 水 | 蛇口水            | 1 福島市 方木田         | R2. 7. 2   | Bq/L<br>Pu12mBq/L | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | 0.41              | /              | /                | 0.0018           | /                | /                | /                | ND               | ND                | /                     | /                 | ND       |                   |
|     |                | 2 会津若松市 追手町       | R2. 7. 1   | Bq/L              | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 0.005             | ND                | ND                | /              | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 0.073    |                   |
| 海 水 | 表面水            | 1 相馬市 松川浦沖        | R2. 9. 16  | Bq/L<br>Pu12mBq/L | 0.050                         | /                | ND               | ND               | ND               | ND               | ND               | ND               | ND                | /                 | ND                | 0.012             | ND                | ND             | /                | /                | 0.0010           | /                | /                | /                | ND                | ND                    | /                 | /        | /                 |
| 海底土 | 海底土            | 1 相馬市 松川浦沖        | R2. 9. 16  | Bq/kg乾            | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 5.5               | ND                | /                 | /              | /                | ND               | /                | /                | /                | ND               | 0.28              | /                     | /                 | 470      |                   |
| 松 葉 | 二年葉            | 1 福島市 杉妻町         | R2. 5. 13  | Bq/kg生            | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3.1               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | 68       |                   |
|     |                |                   | R2. 8. 18  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3.2               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 65                |
|     |                |                   | R2. 11. 19 |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3.4               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 70                |
|     |                | 2 郡山市 麓山          | R2. 5. 11  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3.4               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 62                |
|     |                |                   | R2. 8. 5   |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.9               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 61                |
|     |                |                   | R2. 11. 4  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 3.2               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 99                |
|     |                | 3 白河市 南登り町        | R2. 5. 12  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.9               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 81                |
|     |                |                   | R2. 8. 5   |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.2               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 68                |
|     |                |                   | R2. 11. 4  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | 1.3               | ND                | /                 | ND             | /                | /                | /                | /                | /                | /                | /                 | /                     | /                 | /        | 86                |
|     |                | 4 会津若松市 城東町       | R2. 5. 26  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | ND               | /                | /                | /                | /                | /                 | /                     | /                 | /        | 80                |
|     |                |                   | R2. 8. 4   |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | ND               | /                | /                | /                | /                | /                 | /                     | /                 | /        | 93                |
|     |                |                   | R2.11.12   |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | ND               | /                | /                | /                | /                | /                 | /                     | /                 | /        | 94                |
|     |                | 5 南会津町 永田         | R2. 5. 18  |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | ND               | /                | /                | /                | /                | /                 | /                     | /                 | /        | 60                |
|     |                |                   | R2. 8. 4   |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | ND               | /                | /                | /                | /                | /                 | /                     | /                 | /        | 49                |
|     |                |                   | R2. 11. 12 |                   | /                             | ND               | ND               | ND               | ND               | ND               | ND               | ND               | ND                | ND                | ND                | ND                | ND                | ND             | /                | ND               | /                | /                | /                | /                | /                 | /                     | /                 | /        | 84                |

(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<br>(℃) | 水温<br>(℃) | p H |
|-----|-------|----------|-----------|-----------|-----|
| 1   | いわき市  | R2. 4. 2 | 15.8      | 11.2      | 7.1 |
|     |       | R2. 7. 2 | 26.8      | 21.8      | 7.9 |
|     |       | R2.10. 2 | 23.9      | 21.5      | 7.8 |
|     |       | R3. 1. 7 | 8.5       | 7.8       | 7.2 |
| 2   | 田村市   | R2. 4. 2 | 10.6      | 13.6      | 7.0 |
|     |       | R2. 7. 6 | 23.7      | 22.0      | 7.6 |
|     |       | R2.10. 6 | 16.1      | 18.5      | 7.1 |
|     |       | R3. 1. 4 | 2.6       | 3.0       | 7.5 |
| 3   | 広野町   | R2. 4. 6 | 12.2      | 10.3      | 7.3 |
|     |       | R2. 7. 2 | 27.1      | 19.6      | 8.1 |
|     |       | R2.10. 2 | 25.0      | 23.0      | 7.4 |
|     |       | R3. 1. 7 | 8.9       | 7.6       | 7.3 |
| 4   | 檜葉町   | R2. 4. 6 | 10.7      | 10.6      | 7.1 |
|     |       | R2. 7. 3 | 22.3      | 21.7      | 7.9 |
|     |       | R2.10. 2 | 22.1      | 20.8      | 7.3 |
|     |       | R3. 1. 7 | 9.3       | 6.6       | 7.3 |
| 5   | 富岡町   | R2. 4. 6 | 13.2      | 12.0      | 7.5 |
|     |       | R2. 7. 3 | 24.6      | 21.3      | 7.9 |
|     |       | R2.10. 2 | 22.1      | 21.5      | 7.2 |
|     |       | R3. 1. 7 | 9.9       | 9.1       | 7.4 |
| 6   | 川内村   | R2. 4. 2 | 12.0      | 12.7      | 7.1 |
|     |       | R2. 7. 6 | 23.3      | 22.0      | 7.7 |
|     |       | R2.10. 5 | 20.1      | 21.0      | 7.2 |
|     |       | R3. 1. 4 | 6.3       | 10.0      | 7.7 |
| 7   | 大熊町   | R2. 4. 6 | 16.4      | 12.2      | 7.4 |
|     |       | R2. 7. 7 | 26.9      | 24.1      | 7.3 |
|     |       | R2.10. 5 | 22.5      | 21.5      | 7.3 |
|     |       | R3. 1. 6 | 3.5       | 6.6       | 7.6 |
| 8   | 双葉町   | —        | —         | —         | —   |
|     |       | —        | —         | —         | —   |
|     |       | R2.10.19 | 17.6      | 18.6      | 7.4 |
|     |       | R3. 1. 6 | 3.6       | 6.4       | 7.6 |
| 9   | 浪江町   | R2. 4. 6 | 15.6      | 11.8      | 7.0 |
|     |       | R2. 7. 8 | 22.4      | 21.9      | 6.8 |
|     |       | R2.10. 5 | 23.9      | 23.1      | 7.1 |
|     |       | R3. 1. 6 | 2.6       | 9.4       | 7.3 |
| 10  | 葛尾村   | R2. 4. 7 | 11.3      | 10.4      | 7.0 |
|     |       | R2. 7. 7 | 25.2      | 21.5      | 7.1 |
|     |       | R2.10. 6 | 16.8      | 18.0      | 7.3 |
|     |       | R3. 1. 5 | 3.0       | 2.8       | 7.5 |
| 11  | 南相馬市  | R2. 4. 6 | 13.7      | 13.8      | 7.1 |
|     |       | R2. 7. 8 | 22.0      | 22.9      | 6.7 |
|     |       | R2.10. 5 | 21.9      | 22.1      | 7.1 |
|     |       | R3. 1. 6 | 0.8       | 11.0      | 7.2 |
| 12  | 飯舘村   | R2. 4. 7 | 8.9       | 8.0       | 7.0 |
|     |       | R2. 7. 9 | 25.9      | 23.0      | 8.1 |
|     |       | R2.10. 6 | 16.3      | 17.0      | 7.4 |
|     |       | R3. 1. 5 | -1.9      | 3.7       | 7.6 |
| 13  | 川俣町   | R2. 4. 7 | 14.2      | 10.1      | 7.0 |
|     |       | R2. 7. 9 | 25.9      | 22.5      | 6.9 |
|     |       | R2.10. 6 | 16.2      | 18.0      | 7.3 |
|     |       | R3. 1. 5 | 4.3       | 5.3       | 7.4 |

## 2 海水

| No. | 採取地点名                    | 採取年月日      | 気温<br>(℃) | 水温<br>(℃) | p H | Cl <sup>-</sup><br>(‰) |
|-----|--------------------------|------------|-----------|-----------|-----|------------------------|
| 1   | 第一(発)南放水口付近              | R2. 4. 22  | 13.0      | 10.9      | 8.0 | 20.3                   |
|     |                          | R2. 5. 14  | 19.0      | 14.3      | 8.1 | 21.5                   |
|     |                          | R2. 6. 2   | 20.5      | 14.2      | 7.9 | 21.4                   |
|     |                          | R2. 7. 3   | 23.0      | 19.1      | 8.1 | 20.9                   |
|     |                          | R2. 8. 6   | 23.0      | 19.3      | 8.1 | 19.7                   |
|     |                          | R2. 9. 11  | 26.0      | 24.7      | 8.1 | 19.3                   |
|     |                          | R2. 10. 20 | 19.0      | 18.2      | 8.2 | 19.7                   |
|     |                          | R2. 11. 12 | 11.0      | 14.7      | 8.1 | 20.3                   |
|     |                          | R2. 12. 4  | 9.5       | 12.8      | 8.2 | 19.9                   |
|     |                          | R3. 1. 7   | 8.0       | 8.6       | 8.1 | 21.0                   |
| 2   | 第一(発)北放水口付近              | R2. 4. 22  | 13.0      | 10.8      | 8.1 | 19.8                   |
|     |                          | R2. 5. 14  | 19.0      | 14.3      | 8.1 | 21.8                   |
|     |                          | R2. 6. 2   | 20.0      | 12.7      | 7.9 | 21.8                   |
|     |                          | R2. 7. 3   | 21.5      | 18.8      | 8.1 | 21.0                   |
|     |                          | R2. 8. 6   | 23.0      | 19.9      | 8.1 | 19.3                   |
|     |                          | R2. 9. 11  | 25.5      | 25.5      | 8.1 | 19.4                   |
|     |                          | R2. 10. 20 | 18.0      | 18.2      | 8.2 | 19.9                   |
|     |                          | R2. 11. 12 | 9.5       | 14.5      | 8.1 | 20.6                   |
|     |                          | R2. 12. 4  | 8.0       | 12.4      | 8.2 | 19.2                   |
|     |                          | R3. 1. 7   | 6.5       | 8.2       | 8.2 | 20.9                   |
| 3   | 第一(発)取水口付近<br>(港湾出入口の外側) | R2. 4. 22  | 13.0      | 10.7      | 8.1 | 19.9                   |
|     |                          | R2. 5. 14  | 19.0      | 14.1      | 8.1 | 21.4                   |
|     |                          | R2. 6. 2   | 20.0      | 14.2      | 8.0 | 21.7                   |
|     |                          | R2. 7. 3   | 22.5      | 18.9      | 8.1 | 19.5                   |
|     |                          | R2. 8. 6   | 23.0      | 19.7      | 8.1 | 19.4                   |
|     |                          | R2. 9. 11  | 25.5      | 25.3      | 8.1 | 20.0                   |
|     |                          | R2. 10. 20 | 18.5      | 18.1      | 8.2 | 19.4                   |
|     |                          | R2. 11. 12 | 10.0      | 15.1      | 8.1 | 20.1                   |
|     |                          | R2. 12. 4  | 9.5       | 12.7      | 8.2 | 20.0                   |
|     |                          | R3. 1. 7   | 7.0       | 7.7       | 8.1 | 20.9                   |
| 4   | 第一(発)沖合 2 km             | R2. 4. 22  | 11.5      | 11.5      | 8.1 | 20.3                   |
|     |                          | R2. 5. 14  | 18.5      | 14.4      | 8.2 | 19.9                   |
|     |                          | R2. 6. 2   | 20.0      | 13.0      | 7.9 | 20.8                   |
|     |                          | R2. 7. 3   | 21.5      | 18.5      | 8.1 | 20.2                   |
|     |                          | R2. 8. 6   | 23.0      | 19.5      | 8.0 | 20.3                   |
|     |                          | R2. 9. 11  | 25.0      | 25.3      | 8.1 | 19.6                   |
|     |                          | R2. 10. 20 | 17.0      | 18.0      | 8.2 | 19.2                   |
|     |                          | R2. 11. 12 | 9.5       | 15.6      | 8.1 | 20.8                   |
|     |                          | R2. 12. 4  | 6.0       | 12.4      | 8.2 | 20.9                   |
|     |                          | R3. 1. 7   | 7.0       | 8.4       | 8.2 | 20.8                   |
| 5   | 夫沢・熊川沖 2 km              | R2. 4. 22  | 10.3      | 11.5      | 8.0 | 20.0                   |
|     |                          | R2. 5. 14  | 17.0      | 14.1      | 8.1 | 20.5                   |
|     |                          | R2. 6. 2   | 18.5      | 13.3      | 7.9 | 21.8                   |
|     |                          | R2. 7. 3   | 21.5      | 18.0      | 8.1 | 20.7                   |
|     |                          | R2. 8. 6   | 22.0      | 18.1      | 8.1 | 19.9                   |
|     |                          | R2. 9. 11  | 25.5      | 24.5      | 8.1 | 19.7                   |
|     |                          | R2. 10. 20 | 17.0      | 18.2      | 8.2 | 19.4                   |
|     |                          | R2. 11. 12 | 9.5       | 15.5      | 8.2 | 20.9                   |
|     |                          | R2. 12. 4  | 5.5       | 12.7      | 8.2 | 20.7                   |
|     |                          | R3. 1. 7   | 7.0       | 8.5       | 8.2 | 20.1                   |

|   |              |            |       |       |      |       |
|---|--------------|------------|-------|-------|------|-------|
| 6 | 双葉・前田川沖 2 km | R2. 4. 22  | 12. 5 | 10. 6 | 8. 0 | 20. 3 |
|   |              | R2. 5. 14  | 19. 0 | 14. 2 | 8. 2 | 20. 6 |
|   |              | R2. 6. 2   | 20. 0 | 12. 8 | 8. 0 | 21. 8 |
|   |              | R2. 7. 3   | 21. 5 | 19. 4 | 8. 1 | 20. 7 |
|   |              | R2. 8. 6   | 23. 0 | 20. 9 | 8. 1 | 19. 4 |
|   |              | R2. 9. 11  | 25. 0 | 25. 4 | 8. 1 | 19. 6 |
|   |              | R2. 10. 20 | 17. 5 | 17. 8 | 8. 2 | 18. 8 |
|   |              | R2. 11. 12 | 9. 5  | 15. 5 | 8. 1 | 20. 9 |
|   |              | R2. 12. 4  | 6. 5  | 12. 6 | 8. 2 | 20. 2 |
|   |              | R3. 1. 7   | 7. 0  | 8. 5  | 8. 2 | 20. 8 |
| 7 | 第二(発)南放水口    | R2. 5. 15  | 23. 7 | 14. 3 | 8. 0 | 18. 7 |
|   |              | R2. 8. 21  | 31. 0 | 23. 8 | 8. 0 | 18. 4 |
|   |              | R2. 11. 16 | 19. 0 | 15. 2 | 7. 8 | 18. 5 |
| 8 | 第二(発)北放水口    | R2. 5. 15  | 21. 0 | 14. 7 | 8. 0 | 18. 0 |
|   |              | R2. 8. 21  | 31. 0 | 23. 2 | 8. 1 | 18. 1 |
|   |              | R2. 11. 16 | 17. 4 | 15. 0 | 7. 8 | 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<br>(℃) | 水温<br>(℃) | p H  |
|-----|-------|----------|-----------|-----------|------|
| 1   | 福島市   | R2. 7. 2 | 26. 3     | 15. 0     | 6. 9 |
| 2   | 会津若松市 | R2. 7. 1 | 31. 3     | 28. 5     | 7. 4 |

# 2 海水

| No. | 採取地点名   | 採取年月日     | 気温<br>(℃) | 水温<br>(℃) | p H  | Cl <sup>-</sup><br>(‰) |
|-----|---------|-----------|-----------|-----------|------|------------------------|
| 1   | 相馬市松川浦沖 | R2. 9. 16 | 27. 5     | 24. 6     | 8. 0 | 24                     |