集中廃棄物処理施設周辺 サブドレン水核種分析結果

 $I-131(Bq/cm^3)$

| 測定 | | | | | | | | | | | | | | | | | | |
|----------|-------|-------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|--|--|--|
| 場所 | 12/29 | 12/30 | 12/31 | 1/1 | 1/2 | 1/3 | 1/4 | 1/5 | 1/6 | 1/7 | 1/8 | 1/9 | 1/10 | 1/11 | 1/12 | | | |
| 1 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 2 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 3 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| ⑤ | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 6 | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | |
| 7 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 8 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 9 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

 $Cs-134(Bq/cm^3)$

| 測定 | | | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|
| 場所 | 12/29 | 12/30 | 12/31 | 1/1 | 1/2 | 1/3 | 1/4 | 1/5 | 1/6 | 1/7 | 1/8 | 1/9 | 1/10 | 1/11 | 1/12 | | | |
| 1 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 2 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 3 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| (5) | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 6 | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | |
| 7 | 0.046 | 0.025 | 0.049 | 0.043 | 0.036 | 0.057 | 0.04 | 0.039 | 0.041 | 0.046 | 0.048 | 0.037 | 0.037 | 0.051 | 0.048 | | | |
| 8 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 9 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

 $Cs-137(Bq/cm^3)$

| 測定 | | | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-----|------|------|-------|-------|------|------|-------|-------|------|------|------|--|--|--|
| 場所 | 12/29 | 12/30 | 12/31 | 1/1 | 1/2 | 1/3 | 1/4 | 1/5 | 1/6 | 1/7 | 1/8 | 1/9 | 1/10 | 1/11 | 1/12 | | | |
| 1 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 2 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 3 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| (5) | 0.018 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| 6 | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | |
| 7 | 0.098 | 0.11 | 0.092 | 0.1 | 0.13 | 0.11 | 0.11 | 0.086 | 0.11 | 0.13 | 0.12 | 0.12 | 0.09 | 0.12 | 0.11 | | | |
| 8 | 0.021 | ND | ND | ND | ND | ND | 0.023 | ND | ND | ND | 0.027 | 0.019 | ND | ND | ND | | | |
| 9 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

- ※「-」はサンプリング・測定を実施していないことを示す。
- ※⑥は④が採取不可となったため、地下水流の上流側として選定し、週1回程度の頻度で測定。(H23 4/29~)
- ※⑦は地下水流の下流側であることから、追加で測定。(H23 5/26~)
- ※⑧を追加で測定。(H23 5/30~)
- ※⑨を追加で測定。(H23 8/2~)
- ※本分析における放射能濃度の検出限界値(I-131が約0.01Bq/cm³、Cs-134が約0.01Bq/cm³、Cs-137が約0.02Bq/cm³)を下回る場合は、「ND」と記載。(H26 1/12)
- ただし、検出限界値は検出器や試料性状により異なるため、この値以下でも検出される場合もある。

<測定箇所>

- ①4号T/B建屋南東
- ②プロセス主建屋北東
- ③プロセス主建屋南東
- 4プロセス主建屋南東
- 5 雑固体廃棄物減容処理建屋南
- ⑥サイトバンカ建屋南西
- ⑦焼却工作建屋 西側
- ⑧雑固体廃棄物減容処理建屋北
- 9サイトバンカ建屋南東