

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/cm³)

| 測定場所 | 2/2 | 2/3 | 2/4 | 2/5 | 2/6 | 2/7 | 2/8 | 2/9 | 2/10 | 2/11 | 2/12 | 2/13 | 2/14 | 2/15 | 2/16 | 2/17 | | | | | |
|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |

Cs-134 (Bq/cm³)

| 測定場所 | 2/2 | 2/3 | 2/4 | 2/5 | 2/6 | 2/7 | 2/8 | 2/9 | 2/10 | 2/11 | 2/12 | 2/13 | 2/14 | 2/15 | 2/16 | 2/17 | | | | | |
|------|-------|-------|------|-------|-------|-------|-------|-----|-------|-------|-------|-------|------|-------|-------|-------|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | 0.023 | 0.046 | 0.022 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | 0.047 | 0.055 | 0.04 | 0.061 | 0.068 | 0.051 | 0.038 | 1 | 0.065 | 0.036 | 0.039 | 0.053 | 0.04 | 0.046 | 0.053 | 0.054 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | 0.024 | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |

Cs-137 (Bq/cm³)

| 測定場所 | 2/2 | 2/3 | 2/4 | 2/5 | 2/6 | 2/7 | 2/8 | 2/9 | 2/10 | 2/11 | 2/12 | 2/13 | 2/14 | 2/15 | 2/16 | 2/17 | | | | | |
|------|------|------|-------|------|------|------|------|-----|------|------|-------|------|------|-------|-------|-------|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | 0.068 | 0.12 | 0.12 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | 0.14 | 0.11 | 0.094 | 0.17 | 0.16 | 0.14 | 0.09 | 1 | 0.16 | 0.11 | 0.095 | 0.11 | 0.11 | 0.1 | 0.15 | 0.13 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | ND | ND | ND | ND | ND | ND | 0.073 | 0.028 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | 1 | 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。

は 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 ~)

は地下水流の下流側であることから、追加で測定。(H23 5/26 ~)

を追加で測定。(H23 5/30 ~)

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0.008Bq/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 2/17)

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。

1 2月9日 積雪のため採取中止

<測定箇所>

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