

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 | 6/15 | 6/16 | 6/17 | 6/18 | 6/19 | 6/20 | 6/21 | 6/22 | 6/23 | 6/24 | 6/25 | 6/26 | 6/27 | 6/28 | 6/29 | 6/30 | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |

Cs-134 (Bq/cm³)

| 測定場所 | 6/15 | 6/16 | 6/17 | 6/18 | 6/19 | 6/20 | 6/21 | 6/22 | 6/23 | 6/24 | 6/25 | 6/26 | 6/27 | 6/28 | 6/29 | 6/30 | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | 0.028 | 0.034 | 0.03 | 0.037 | 0.028 | 0.025 | 0.02 | 0.028 | 0.028 | 0.028 | 0.022 | 0.018 | 0.018 | 0.018 | 0.017 | 0.035 | | | | | |
| | 0.054 | 0.07 | 0.044 | 0.044 | 0.046 | 0.046 | 0.034 | 0.015 | 0.037 | 0.026 | 0.025 | 0.023 | 0.019 | 0.028 | 0.026 | 0.029 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |

Cs-137 (Bq/cm³)

| 測定場所 | 6/15 | 6/16 | 6/17 | 6/18 | 6/19 | 6/20 | 6/21 | 6/22 | 6/23 | 6/24 | 6/25 | 6/26 | 6/27 | 6/28 | 6/29 | 6/30 | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | 0.046 | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | 0.068 | 0.085 | 0.084 | 0.079 | 0.077 | 0.072 | 0.077 | 0.076 | 0.054 | 0.057 | 0.072 | 0.046 | 0.075 | 0.073 | 0.066 | 0.089 | | | | | |
| | 0.14 | 0.16 | 0.13 | 0.12 | 0.11 | 0.095 | 0.11 | 0.079 | 0.074 | 0.077 | 0.073 | 0.076 | 0.072 | 0.065 | 0.063 | 0.065 | | | | | |
| | ND | 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。

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0.009Bq/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 6/30)

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>

- 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