

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 | 移送後 | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|--|--|
| | 6/10 | 6/11 | 6/12 | 6/13 | 6/14 | 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 | | | | |
| | 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 | 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 | 移送後 | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|----|----|--|--|
| | 6/10 | 6/11 | 6/12 | 6/13 | 6/14 | 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 | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.019 | 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 | - | - | - | - | - | | |
| | 0.11 | 0.15 | 0.16 | 0.11 | 0.081 | 0.094 | 0.088 | 0.063 | 0.092 | 0.099 | 0.13 | 0.12 | 0.096 | 0.11 | 0.14 | 0.15 | 0.07 | 0.14 | 0.14 | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.068 | 0.11 | 0.077 | 0.051 | 0.044 | 0.074 | 0.041 | 0.025 | 0.068 | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

Cs-137 (Bq/cm³)

| 測定場所 | 移送後 | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|-------|------|-------|-------|-------|----|----|--|--|
| | 6/10 | 6/11 | 6/12 | 6/13 | 6/14 | 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 | | | | |
| | 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 | - | - | - | - | - | | |
| | 0.18 | 0.23 | 0.22 | 0.12 | 0.12 | 0.12 | 0.16 | 0.076 | 0.15 | 0.15 | 0.2 | 0.16 | 0.16 | 0.17 | 0.19 | 0.19 | 0.095 | 0.22 | 0.21 | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.1 | 0.2 | 0.11 | 0.086 | 0.067 | 0.11 | 0.062 | 0.022 | 0.092 | | | | |
| | ND | ND | ND | ND | 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0.01Bq/cm³、Cs-134が約0.02Bq/cm³、Cs-137が約0.02Bq/cm³)

を下回る場合は、「ND」と記載。(H24 6/28)

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