

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 | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|--|--|--|--|--|
| | 7/22 | 7/23 | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | 8/3 | 8/4 | 8/5 | 8/6 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | 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 | | | | | | | | | | | | | | | | | | | | |
|------|-------|------|-------|------|------|-------|-------|-------|-------|-------|------|-------|-----|-------|-----|-----|--|--|--|--|--|
| | 7/22 | 7/23 | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | 8/3 | 8/4 | 8/5 | 8/6 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.029 | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | 0.048 | 0.13 | 0.098 | 0.11 | 0.11 | 0.092 | 0.094 | 0.056 | 0.076 | 0.099 | 0.11 | 0.087 | 0.1 | 0.088 | 0.1 | 0.1 | | | | | |
| | 0.018 | ND | 0.018 | ND | ND | ND | ND | ND | 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-137 (Bq/cm³)

| 測定場所 | 移送後 | | | | | | | | | | | | | | | | | | | | |
|------|-------|------|------|------|-------|------|-------|-------|-------|------|-------|------|------|------|------|------|--|--|--|--|--|
| | 7/22 | 7/23 | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | 8/3 | 8/4 | 8/5 | 8/6 | | | | | |
| | ND | ND | ND | ND | 0.027 | ND | ND | ND | ND | ND | 0.024 | 0.03 | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | | | |
| | 0.074 | 0.17 | 0.13 | 0.18 | 0.16 | 0.14 | 0.13 | 0.088 | 0.14 | 0.16 | 0.16 | 0.14 | 0.15 | 0.14 | 0.15 | 0.17 | | | | | |
| | ND | ND | ND | ND | 0.023 | ND | 0.022 | ND | 0.026 | ND | ND | ND | ND | ND | 0.03 | 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 8/6)

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