

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 | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|
| | 4/15 | 4/16 | 4/17 | 4/18 | 4/19 | 4/20 | 4/21 | 4/22 | 4/23 | 4/24 | 4/25 | 4/26 | 4/27 | 4/28 | 4/29 | 4/30 | 5/1 | 5/2 | 5/3 | 5/4 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|------|------|
| | 4/15 | 4/16 | 4/17 | 4/18 | 4/19 | 4/20 | 4/21 | 4/22 | 4/23 | 4/24 | 4/25 | 4/26 | 4/27 | 4/28 | 4/29 | 4/30 | 5/1 | 5/2 | 5/3 | 5/4 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - |
| | 0.086 | 0.037 | 0.075 | 0.043 | 0.063 | 0.07 | 0.059 | 0.074 | 0.077 | 0.067 | 0.075 | 0.042 | 0.087 | 0.1 | 0.056 | 0.075 | 0.085 | 0.061 | 0.13 | 0.17 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | | | | | | | | | | | | | | | | | | | |
|------|------|-------|-------|-------|------|-------|------|-------|-------|------|-------|-------|------|------|------|-------|------|-------|------|------|
| | 4/15 | 4/16 | 4/17 | 4/18 | 4/19 | 4/20 | 4/21 | 4/22 | 4/23 | 4/24 | 4/25 | 4/26 | 4/27 | 4/28 | 4/29 | 4/30 | 5/1 | 5/2 | 5/3 | 5/4 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - |
| | 0.1 | 0.059 | 0.088 | 0.094 | 0.11 | 0.065 | 0.12 | 0.081 | 0.093 | 0.11 | 0.094 | 0.068 | 0.12 | 0.12 | 0.13 | 0.093 | 0.11 | 0.096 | 0.17 | 0.27 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 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0.02Bq/cm³、Cs-134が約0.02Bq/cm³、Cs-137が約0.03Bq/cm³)

を下回る場合は、「ND」と記載。(H24 5/4)

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