

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 | | | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|--|--|--|--|--|
| | 10/16 | 10/17 | 10/18 | 10/19 | 10/20 | 10/21 | 10/22 | 10/23 | 10/24 | 10/25 | 10/26 | 10/27 | 10/28 | 10/29 | 10/30 | 10/31 | 11/1 | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | - | ND | - | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | | | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|--|--|--|--|--|
| | 10/16 | 10/17 | 10/18 | 10/19 | 10/20 | 10/21 | 10/22 | 10/23 | 10/24 | 10/25 | 10/26 | 10/27 | 10/28 | 10/29 | 10/30 | 10/31 | 11/1 | | | | | | |
| | ND | ND | ND | ND | 0.075 | ND | 0.093 | ND | ND | ND | ND | 0.063 | 0.027 | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | 0.021 | ND | 0.024 | 0.034 | ND | 0.047 | ND | ND | 0.026 | ND | 0.03 | ND | ND | 0.034 | ND | ND | | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | | | | | | |
| | 0.22 | 0.36 | 0.44 | 0.19 | 0.21 | 0.23 | 0.19 | 0.37 | 0.19 | 0.27 | 0.48 | 0.22 | 0.35 | 0.13 | 0.44 | 0.19 | 0.28 | | | | | | |
| | ND | 0.032 | ND | 0.073 | 0.042 | ND | 0.026 | ND | ND | 0.026 | ND | ND | ND | ND | ND | 0.025 | 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 | | | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|--|--|--|--|--|
| | 10/16 | 10/17 | 10/18 | 10/19 | 10/20 | 10/21 | 10/22 | 10/23 | 10/24 | 10/25 | 10/26 | 10/27 | 10/28 | 10/29 | 10/30 | 10/31 | 11/1 | | | | | | |
| | ND | 0.036 | 0.028 | ND | 0.082 | ND | 0.12 | ND | ND | ND | ND | 0.082 | 0.042 | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | 0.029 | 0.035 | 0.039 | ND | 0.035 | 0.041 | ND | 0.028 | 0.024 | ND | 0.03 | 0.032 | 0.051 | 0.026 | ND | ND | | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | | | | | | |
| | 0.3 | 0.44 | 0.55 | 0.21 | 0.25 | 0.27 | 0.24 | 0.46 | 0.25 | 0.33 | 0.6 | 0.23 | 0.48 | 0.2 | 0.52 | 0.25 | 0.37 | | | | | | |
| | ND | 0.024 | ND | 0.094 | 0.035 | 0.035 | 0.037 | ND | ND | ND | ND | 0.032 | ND | 0.04 | 0.043 | 0.03 | 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。(4/29~)

は地下水流の下流側であることから、追加で測定。(5/26~)

を追加で測定。(5/30~)

を追加で測定。(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0.03Bq/cm³、Cs-137が約0.03Bq/cm³)

を下回る場合は、「ND」と記載。(11/1)

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