

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 | 8/31 | 9/1 | 9/2 | 9/3 | 9/4 | 9/5 | 9/6 | 9/7 | 9/8 | 9/9 | 9/10 | 9/11 | 9/12 | 9/13 | 9/14 | | | | | | |
|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | 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 | 8/31 | 9/1 | 9/2 | 9/3 | 9/4 | 9/5 | 9/6 | 9/7 | 9/8 | 9/9 | 9/10 | 9/11 | 9/12 | 9/13 | 9/14 | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | ND | 0.02 | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | 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 | 0.029 | 0.039 | 0.028 | 0.029 | 0.024 | 0.019 | 0.052 | 0.052 | 0.036 | 0.031 | 0.028 | 0.024 | 0.033 | 0.037 | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.014 | 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 | 8/31 | 9/1 | 9/2 | 9/3 | 9/4 | 9/5 | 9/6 | 9/7 | 9/8 | 9/9 | 9/10 | 9/11 | 9/12 | 9/13 | 9/14 | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|--|--|--|--|--|--|
| | ND | ND | 0.028 | ND | ND | ND | 0.038 | ND | 0.066 | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | | | | |
| | 0.072 | 0.067 | 0.093 | 0.083 | 0.084 | 0.077 | 0.092 | 0.12 | 0.13 | 0.072 | 0.11 | 0.093 | 0.079 | 0.081 | 0.091 | | | | | | |
| | ND | 0.025 | 0.024 | ND | ND | 0.03 | 0.023 | 0.027 | 0.032 | 0.028 | ND | ND | 0.032 | 0.021 | 0.026 | | | | | | |
| | 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。(H26/9/14)

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