

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 | 7/13 | 7/14 | 7/15 | 7/16 | 7/17 | 7/18 | 7/19 | 7/20 | 7/21 | 7/22 | 7/23 | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|----|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | 7/13 | 7/14 | 7/15 | 7/16 | 7/17 | 7/18 | 7/19 | 7/20 | 7/21 | 7/22 | 7/23 | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - |
| | 0.031 | 0.023 | 0.018 | 0.024 | 0.023 | 0.04 | 0.027 | 0.026 | 0.027 | 0.023 | 0.035 | 0.023 | 0.02 | 0.028 | 0.021 | 0.017 | 0.024 | 0.024 | ND | 0.036 | 0.025 | |
| | 0.013 | 0.013 | 0.014 | 0.019 | ND | 0.018 | ND | ND | 0.018 | ND | ND | ND | ND | ND | ND | ND | 0.014 | ND | 0.015 | 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 | 7/13 | 7/14 | 7/15 | 7/16 | 7/17 | 7/18 | 7/19 | 7/20 | 7/21 | 7/22 | 7/23 | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | |
|------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | 0.042 | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - |
| | 0.089 | 0.059 | 0.067 | 0.058 | 0.056 | 0.099 | 0.095 | 0.1 | 0.065 | 0.079 | 0.11 | 0.066 | 0.075 | 0.073 | 0.086 | 0.067 | 0.07 | 0.072 | 0.057 | 0.1 | 0.078 | |
| | 0.033 | 0.041 | 0.039 | 0.032 | 0.023 | 0.039 | 0.027 | 0.03 | 0.03 | 0.022 | 0.028 | 0.022 | 0.02 | ND | 0.026 | 0.033 | 0.028 | 0.025 | 0.028 | 0.028 | 0.023 | |
| | 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0.008Bq/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 8/2)

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