

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 | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| | 10/30 | 10/31 | 11/1 | 11/2 | 11/3 | 11/4 | 11/5 | 11/6 | 11/7 | 11/8 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | 11/15 | 11/16 | 11/17 | 11/18 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| | 10/30 | 10/31 | 11/1 | 11/2 | 11/3 | 11/4 | 11/5 | 11/6 | 11/7 | 11/8 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | 11/15 | 11/16 | 11/17 | 11/18 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.025 | 0.036 | 0.038 | 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 |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 0.034 | ND | ND | 0.028 | ND | 0.032 | ND | ND | ND | ND | 0.027 | ND | ND | ND | ND | ND | 0.029 | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | 0.44 | 0.19 | 0.28 | 0.18 | 0.25 | 0.074 | 0.14 | 0.32 | 0.15 | 0.2 | 0.18 | 0.16 | 0.19 | 0.1 | 0.13 | 0.17 | 0.22 | 0.13 | 0.11 | 0.28 | |
| | ND | 0.025 | ND | 0.027 | 0.036 | 0.026 | ND | 0.027 | 0.023 | 0.031 | 0.03 | 0.026 | 0.034 | 0.042 | 0.023 | 0.036 | 0.027 | ND | 0.031 | 0.045 | |
| | 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 | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| | 10/30 | 10/31 | 11/1 | 11/2 | 11/3 | 11/4 | 11/5 | 11/6 | 11/7 | 11/8 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | 11/15 | 11/16 | 11/17 | 11/18 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.04 | ND | 0.047 | 0.046 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 0.026 | ND | ND | ND | ND | 0.05 | ND | ND | 0.031 | ND | 0.04 | ND | 0.035 | 0.029 | ND | ND | 0.046 | ND | ND | 0.028 | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | 0.52 | 0.25 | 0.37 | 0.24 | 0.29 | 0.1 | 0.15 | 0.43 | 0.19 | 0.26 | 0.28 | 0.2 | 0.21 | 0.14 | 0.15 | 0.21 | 0.25 | 0.16 | 0.11 | 0.33 | |
| | 0.043 | 0.03 | ND | 0.052 | 0.036 | 0.026 | 0.036 | 0.032 | 0.029 | 0.036 | 0.03 | ND | 0.029 | 0.041 | 0.046 | 0.047 | 0.031 | 0.028 | 0.054 | 0.032 | |
| | 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。(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。(11/18)

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