集中廃棄物処理施設周辺 サブドレン水核種分析結果

$I-131(Bq/cm^3)$

| 測定 | 移送後 | 移送後 | | | | | | | | | | | | | | | | | |
|----|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|
| 場所 | 10/2 | 10/3 | 10/4 | 10/5 | 10/6 | 10/7 | 10/8 | 10/9 | 10/10 | 10/11 | 10/12 | 10/13 | 10/14 | 10/15 | 10/16 | 10/17 | | | |
| | 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 | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | | | |

$Cs-134(Bq/cm^3)$

| 測定 | 移送後 | 移送後 | | | | | | | | | | | | | | | | | |
|---|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|
| 場所 | | 10/3 | 10/4 | 10/5 | 10/6 | 10/7 | 10/8 | 10/9 | 10/10 | 10/11 | 10/12 | 10/13 | 10/14 | 10/15 | 10/16 | 10/17 | | | |
| | 0.1 | 0.09 | 0.046 | 0.036 | 0.06 | 0.054 | 0.058 | ND | ND | ND | 0.14 | 0.025 | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | ND | ND | ND | ND | ND | ND | ND | 0.028 | 0.026 | ND | 0.038 | ND | 0.021 | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | | | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 0.19 | 0.33 | 0.43 | 0.37 | 0.34 | 0.37 | 0.39 | 0.44 | 0.23 | 0.37 | 0.7 | 0.36 | 0.29 | 0.36 | 0.22 | 0.36 | | | |
| | 0.061 | 0.053 | ND | ND | ND | ND | 0.024 | 0.028 | ND | 0.033 | ND | 0.026 | ND | 0.025 | ND | 0.032 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

$Cs-137(Bq/cm^3)$

| 測定 | 移送後 | | | | | | | | | | | | | | | | | | |
|----|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|
| 場所 | 10/2 | 10/3 | 10/4 | 10/5 | 10/6 | 10/7 | 10/8 | 10/9 | 10/10 | 10/11 | 10/12 | 10/13 | 10/14 | 10/15 | 10/16 | 10/17 | | | |
| | 0.11 | 0.082 | 0.049 | 0.04 | 0.081 | 0.044 | 0.065 | 0.071 | ND | 0.033 | 0.12 | ND | ND | ND | ND | 0.036 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| | ND | ND | 0.039 | ND | ND | ND | 0.031 | ND | 0.033 | ND | 0.026 | ND | 0.032 | 0.038 | ND | 0.029 | | | |
| | - | ND | - | 1 | - | - | - | - | ND | - | - | - | - | - | - | ND | | | |
| | 0.24 | 0.37 | 0.55 | 0.45 | 0.37 | 0.41 | 0.42 | 0.5 | 0.3 | 0.41 | 0.81 | 0.45 | 0.3 | 0.43 | 0.3 | 0.44 | | | |
| | 0.067 | 0.078 | 0.032 | ND | 0.038 | ND | 0.029 | 0.037 | ND | ND | 0.03 | ND | ND | ND | ND | 0.024 | | | |
| | 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。 (10/17)

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 プロセス主建屋本東 プロセス主建屋南西 地田体廃棄物減容処理建屋南 サイトバンカ建屋南西 雑固体廃棄物減容処理建屋南 サイトバンカ建屋南東