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 | 12/30 | 12/31 | 1/1 | 1/2 | 1/3 | 1/4 | 1/5 | 1/6 | 1/7 | 1/8 | 1/9 | 1/10 | 1/11 | 1/12 | 1/13 | 1/14 | 1/15 | 1/16 | 1/17 | |
| | 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 | |
| | - | - | - | - | - | - | - | - | I | - | ı | 1 | - | - | - | I | T | T | T | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | - | ND | - | - | - | - | - | - | ND | - | 1 | - | - | - | - | ND | 1 | 1 | 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 | |

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

| 測定 | | | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|-------|------|------|------|------|-------|-------|------|------|------|-------|------|-------|-------|-------|------|-------|--|--|
| 場所 | 12/30 | 12/31 | 1/1 | 1/2 | 1/3 | 1/4 | 1/5 | 1/6 | 1/7 | 1/8 | 1/9 | 1/10 | 1/11 | 1/12 | 1/13 | 1/14 | 1/15 | 1/16 | 1/17 | | |
| | 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 | | |
| | - | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | - | - | - | - | ı | 1 | 1 | 1 | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | |
| | - | ND | - | - | - | - | 1 | 1 | ND | 1 | 1 | - | - | - | - | ND | 1 | 1 | 1 | | |
| | 0.12 | 0.27 | 0.072 | 0.13 | 0.11 | 0.12 | 0.11 | 0.089 | 0.087 | 0.17 | 0.13 | 0.11 | 0.067 | 0.12 | 0.097 | 0.052 | 0.059 | 0.12 | 0.053 | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | |

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

| 測定 | | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|------|-------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|------|--|
| 場所 | 12/30 | 12/31 | 1/1 | 1/2 | 1/3 | 1/4 | 1/5 | 1/6 | 1/7 | 1/8 | 1/9 | 1/10 | 1/11 | 1/12 | 1/13 | 1/14 | 1/15 | 1/16 | 1/17 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.029 | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | - | 1 | - | - | - | - | - | 1 | ı | 1 | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | |
| | 0.2 | 0.51 | 0.12 | 0.22 | 0.22 | 0.17 | 0.18 | 0.17 | 0.15 | 0.28 | 0.22 | 0.22 | 0.13 | 0.25 | 0.19 | 0.067 | 0.1 | 0.2 | 0.11 | |
| | ND | ND | ND | 0.022 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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0.01Bq/cm³、Cs-134が約0.02Bq/cm³、Cs-137が約0.02Bq/cm³)を下回る場合は、「ND」と記載。(H25 1/17)

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。