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 | 8/21 | 8/22 | 8/23 | 8/24 | 8/25 | 8/26 | 8/27 | 8/28 | 8/29 | 8/30 | 8/31 | 9/1 | 9/2 | 9/3 | 9/4 | | | | |
| | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | 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 | | 8/22 | 8/23 | 8/24 | 8/25 | 8/26 | 8/27 | 8/28 | 8/29 | 8/30 | 8/31 | 9/1 | 9/2 | 9/3 | 9/4 | | | | |
| | ND | ND | ND | ND | ND | ND | 0.056 | 0.03 | ND | ND | 0.065 | 0.051 | ND | 0.051 | 0.052 | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | 0.23 | 0.054 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | | |
| | 0.38 | 0.24 | 0.31 | 0.27 | 0.31 | 0.14 | 0.36 | 0.23 | 0.2 | 0.2 | 0.18 | 0.061 | 0.17 | 0.37 | 0.21 | | | | |
| | ND | ND | ND | ND | ND | ND | 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 | 移送後 8/21 | | | | | | | | | | | | | | | | | |
|----|-------------|-------|------|------|------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|--|--|--|
| 場所 | 8/21 | 8/22 | 8/23 | 8/24 | 8/25 | 8/26 | 8/27 | 8/28 | 8/29 | 8/30 | 8/31 | 9/1 | 9/2 | 9/3 | 9/4 | | | |
| | ND | ND | ND | ND | ND | ND | 0.063 | 0.041 | ND | ND | 0.073 | 0.075 | ND | 0.091 | 0.085 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | 0.25 | 0.097 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.046 | ND | ND | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| | ND | ND | ND | ND | ND | 0.041 | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | |
| | 0.38 | 0.3 | 0.37 | 0.29 | 0.38 | 0.16 | 0.41 | 0.24 | 0.24 | 0.21 | 0.25 | 0.12 | 0.17 | 0.47 | 0.24 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 0.034 | | | |
| | 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0.04Bq/cm³)を下回る場合は、「ND」と記載。 (9/4)

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 サイトパンカ建屋南西 焼却工作建屋 西側 雑固体廃棄物減容処理建屋北 サイトパンカ建屋南東