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 | | 11/23 11/24 11/25 11/26 11/27 11/28 11/29 11/30 12/1 12/2 12/3 12/4 12/5 12/6 12/7 | | | | | | | | | | | | | | | | | |
|----|-------|--|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|--|--|--|--|
| 場所 | 11/23 | 11/24 | 11/25 | 11/26 | 11/27 | 11/28 | 11/29 | 11/30 | 12/1 | 12/2 | 12/3 | 12/4 | 12/5 | 12/6 | 12/7 | | | | |
| | ND | ND | ND | | | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | | ND | ND | ND | | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | = | - | - | = | = | - | - | = | - | - | = | = | - | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | 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 | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--|--|--|--|
| | 11/23 | 11/24 | 11/25 | 11/26 | 11/27 | 11/28 | 11/29 | 11/30 | 12/1 | 12/2 | 12/3 | 12/4 | 12/5 | 12/6 | 12/7 | | | | |
| | ND | ND | ND | | ND | | | ND | ND | | | | |
| | ND | ND | | | | |
| | ND | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | | |
| | 0.035 | 0.033 | 0.028 | 0.034 | 0.026 | 0.026 | 0.021 | 0.017 | 0.015 | 0.023 | 0.018 | 0.013 | 0.038 | 0.013 | ND | | | | |
| | ND | 0.015 | ND | ND | ND | ND | | | | |
| | ND | ND | | | | |

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

| 測定 | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|--|--|--|--|
| 場所 | 11/23 | 11/24 | 11/25 | 11/26 | 11/27 | 11/28 | 11/29 | 11/30 | 12/1 | 12/2 | 12/3 | 12/4 | 12/5 | 12/6 | 12/7 | | | | |
| | ND | 0.037 | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | | | | |
| | 0.092 | 0.11 | 0.12 | 0.12 | 0.11 | 0.095 | 0.06 | 0.055 | 0.052 | 0.11 | 0.046 | 0.054 | 0.081 | 0.046 | 0.037 | | | | |
| | 0.028 | ND | 0.039 | 0.029 | 0.029 | 0.027 | 0.037 | 0.028 | 0.035 | 0.04 | 0.041 | ND | 0.019 | 0.02 | 0.022 | | | | |
| | 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0.009Bq/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 12/7)

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