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 | | | | | | | | | | | | | | | | | | | | | |
|----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 場所 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | 11/15 | 11/16 | 11/17 | 11/18 | 11/19 | 11/20 | 11/21 | 11/22 | 11/23 | 11/24 | 11/25 | 11/26 | 11/27 | 11/28 | 11/29 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | | 11/9 11/10 11/11 11/12 11/13 11/14 11/15 11/16 11/17 11/18 11/19 11/20 11/21 11/22 11/23 11/24 11/25 11/26 11/27 11/28 11/29 | | | | | | | | | | | | | | | | | | | |
|----|-------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 場所 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | 11/15 | 11/16 | 11/17 | 11/18 | 11/19 | 11/20 | 11/21 | 11/22 | 11/23 | 11/24 | 11/25 | 11/26 | 11/27 | 11/28 | 11/29 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | 0.028 | 0.032 | 0.014 | 0.018 | 0.019 | ND | 0.026 | 0.03 | 0.038 | 0.03 | 0.028 | 0.02 | ND | 0.027 | 0.035 | 0.033 | 0.028 | 0.034 | 0.026 | 0.026 | 0.021 |
| | ND | ND | ND | ND | ND | ND | ND | 0.012 | 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 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | 11/15 | 11/16 | 11/17 | 11/18 | 11/19 | 11/20 | 11/21 | 11/22 | 11/23 | 11/24 | 11/25 | 11/26 | 11/27 | 11/28 | 11/29 |
| | ND | 0.027 | 0.022 | ND | 0.037 | ND | ND | ND | ND | ND |
| | ND |
| | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | 0.11 | 0.1 | 0.066 | 0.052 | 0.11 | 0.044 | 0.085 | 0.1 | 0.12 | 0.072 | 0.1 | 0.068 | 0.068 | 0.098 | 0.092 | 0.11 | 0.12 | 0.12 | 0.11 | 0.095 | 0.06 |
| | 0.023 | ND | 0.027 | 0.02 | 0.02 | 0.021 | 0.027 | 0.03 | 0.031 | 0.025 | 0.036 | ND | 0.026 | 0.028 | 0.028 | ND | 0.039 | 0.029 | 0.029 | 0.027 | 0.037 |
| | 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0.008Bq/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_11/29)

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