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 | | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|--|
| TBCC | 10/26 | 10/27 | 10/28 | 10/29 | 10/30 | 10/31 | 11/1 | 11/2 | 11/3 | 11/4 | 11/5 | 11/6 | 11/7 | 11/8 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |

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

| | \ _ 1 | . , | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 測定 | | | | | | | | | | | | | | | | | | | | | |
| 場所 | 10/26 | 10/27 | 10/28 | 10/29 | 10/30 | 10/31 | 11/1 | 11/2 | 11/3 | 11/4 | 11/5 | 11/6 | 11/7 | 11/8 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | ND | ND | ND | 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 | 0.029 | 0.031 | 0.035 | 0.035 | 0.037 | 0.032 | ND | 0.023 | 0.02 | 0.03 | 0.018 | 0.027 | 0.019 | 0.028 | 0.032 | 0.014 | 0.018 | 0.019 | ND | |
| | 0.023 | ND | ND | ND | 0.023 | ND | ND | 0.016 | 0.017 | ND | 0.02 | ND | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |

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

| 測定 | | | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 場所 | 10/26 | 10/27 | 10/28 | 10/29 | 10/30 | 10/31 | 11/1 | 11/2 | 11/3 | 11/4 | 11/5 | 11/6 | 11/7 | 11/8 | 11/9 | 11/10 | 11/11 | 11/12 | 11/13 | 11/14 | |
| | ND | ND | ND | ND | 0.026 | 0.044 | 0.028 | ND | ND | 0.027 | 0.032 | ND | ND | ND | ND | 0.027 | 0.022 | ND | ND | ND | |
| | ND | |
| | ND | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | ND | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | |
| | 0.12 | 0.084 | 0.095 | 0.11 | 0.099 | 0.12 | 0.097 | 0.069 | 0.064 | 0.051 | 0.08 | 0.065 | 0.088 | 0.076 | 0.11 | 0.1 | 0.066 | 0.052 | 0.11 | 0.044 | |
| | 0.049 | ND | 0.039 | 0.045 | 0.047 | 0.037 | 0.049 | 0.036 | 0.038 | 0.035 | 0.062 | 0.03 | ND | 0.026 | 0.023 | ND | 0.027 | 0.02 | 0.02 | 0.021 | |
| | 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 11/14)

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

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