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 | 3/9 | 3/10 | 3/11 | 3/12 | 3/13 | 3/14 | 3/15 | 3/16 | 3/17 | 3/18 | 3/19 | 3/20 | 3/21 | 3/22 | 3/23 | 3/24 | 3/25 | 3/26 | 3/27 | 3/28 | 3/29 |
| | 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 | | | | | | | | | | | | | | | | | | | | | |
|----|------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|------|-------|
| 場所 | 3/9 | 3/10 | 3/11 | 3/12 | 3/13 | 3/14 | 3/15 | 3/16 | 3/17 | 3/18 | 3/19 | 3/20 | 3/21 | 3/22 | 3/23 | 3/24 | 3/25 | 3/26 | 3/27 | 3/28 | 3/29 |
| | 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 | - | - | - | - | - |
| | 0.03 | 0.022 | 0.039 | 0.042 | 0.034 | 0.045 | 0.031 | 0.045 | 0.025 | 0.04 | 0.037 | 0.024 | 0.043 | 0.03 | 0.038 | 0.028 | 0.023 | 0.038 | 0.034 | 0.03 | 0.036 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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 | 3/9 | 3/10 | 3/11 | 3/12 | 3/13 | 3/14 | 3/15 | 3/16 | 3/17 | 3/18 | 3/19 | 3/20 | 3/21 | 3/22 | 3/23 | 3/24 | 3/25 | 3/26 | 3/27 | 3/28 | 3/29 |
| | ND | ND | ND | ND | ND | ND | 0.022 | ND | ND | ND | ND | ND | 0.02 | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | 0.067 | 0.088 | 0.083 | 0.11 | 0.086 | 0.086 | 0.088 | 0.093 | 0.091 | 0.11 | 0.089 | 0.091 | 0.094 | 0.079 | 0.084 | 0.081 | 0.094 | 0.076 | 0.086 | 0.11 | 0.11 |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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0.01Bq/cm³、Cs-137が約0.02Bq/cm³) を下回る場合は、「ND」と記載。(H26 3/29) 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