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 | | 12/14 12/15 12/16 12/17 12/18 12/19 12/20 12/21 12/22 12/23 12/24 12/25 12/26 12/27 12/28 12/29 12/30 12/31 1/1 1/2 | | | | | | | | | | | | | | | | | | | |
|----|-------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--|
| 場所 | 12/14 | 12/15 | 12/16 | 12/17 | 12/18 | 12/19 | 12/20 | 12/21 | 12/22 | 12/23 | 12/24 | 12/25 | 12/26 | 12/27 | 12/28 | 12/29 | 12/30 | 12/31 | 1/1 | 1/2 | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |

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

| 測定 | | 12/14 12/15 12/16 12/17 12/18 12/19 12/20 12/21 12/22 12/23 12/24 12/25 12/26 12/27 12/28 12/29 12/30 12/31 1/1 1/2 | | | | | | | | | | | | | | | | | | | |
|----|-------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 場所 | 12/14 | 12/15 | 12/16 | 12/17 | 12/18 | 12/19 | 12/20 | 12/21 | 12/22 | 12/23 | 12/24 | 12/25 | 12/26 | 12/27 | 12/28 | 12/29 | 12/30 | 12/31 | 1/1 | 1/2 | |
| | ND | ND | ND | ND | 1 | ND | |
| | ND | ND | ND | ND | 1 | ND | |
| | ND | ND | ND | ND | 1 | ND | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | ND | ND | ND | ND | 1 | ND | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | |
| | 0.034 | 0.02 | 0.03 | 0.014 | 1 | 0.025 | 0.024 | 0.013 | ND | 0.033 | 0.015 | ND | ND | 0.018 | 0.033 | 0.024 | 0.018 | ND | 0.033 | 0.016 | |
| | ND | ND | ND | 0.016 | 1 | ND | |
| | ND | ND | ND | ND | 1 | ND | |

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

| 測定 | | | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|--|
| 場所 | 12/14 | 12/15 | 12/16 | 12/17 | 12/18 | 12/19 | 12/20 | 12/21 | 12/22 | 12/23 | 12/24 | 12/25 | 12/26 | 12/27 | 12/28 | 12/29 | 12/30 | 12/31 | 1/1 | 1/2 | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | ND | ND | ND | ND | 1 | ND | ND | ND | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | |
| | 0.081 | 0.097 | 0.086 | 0.067 | 1 | 0.086 | 0.076 | 0.034 | 0.065 | 0.078 | 0.079 | 0.036 | 0.031 | 0.043 | 0.084 | 0.095 | 0.084 | 0.045 | 0.1 | 0.062 | |
| | 0.025 | 0.022 | ND | 0.023 | 1 | 0.034 | 0.03 | 0.031 | 0.031 | 0.019 | 0.024 | 0.027 | ND | 0.024 | 0.019 | ND | 0.036 | 0.023 | ND | 0.022 | |
| | ND | ND | ND | ND | 1 | 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0.008Bq/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。(H27 1/2)
- 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。
- 1 H26 12/18悪天候により採取中止

< 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

プロセス王建屋開四 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