

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/cm³)

| 測定場所 | 移送後 | | | | | | | | | | | | | | | | | | | | |
|------|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| | 8/7 | 8/8 | 8/9 | 8/10 | 8/11 | 8/12 | 8/13 | 8/14 | 8/15 | 8/16 | 8/17 | 8/18 | 8/19 | 8/20 | 8/21 | 8/22 | 8/23 | 8/24 | 8/25 | 8/26 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | - | ND | ND | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | 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/cm³)

| 測定場所 | 移送後 | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|------|-------|------|------|-------|-------|------|------|-------|------|------|-------|------|------|------|------|----|
| | 8/7 | 8/8 | 8/9 | 8/10 | 8/11 | 8/12 | 8/13 | 8/14 | 8/15 | 8/16 | 8/17 | 8/18 | 8/19 | 8/20 | 8/21 | 8/22 | 8/23 | 8/24 | 8/25 | 8/26 | |
| | 0.047 | ND | 0.087 | 0.095 | ND | ND | ND | ND | ND | 0.053 | ND | ND | 0.059 | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | - | ND | 0.23 | 0.054 | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 0.05 | 0.037 | 0.04 | ND | ND | 0.037 | ND | ND | 0.037 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | 0.2 | 0.25 | 0.38 | 0.25 | 0.22 | 0.19 | 0.49 | 0.23 | 0.12 | 0.35 | 0.24 | 0.39 | 0.47 | 0.19 | 0.38 | 0.24 | 0.31 | 0.27 | 0.31 | 0.14 | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | 0.11 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |

Cs-137 (Bq/cm³)

| 測定場所 | 移送後 | | | | | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|------|------|------|------|-------|-------|-------|-------|------|-------|------|------|-------|------|------|------|-------|----|
| | 8/7 | 8/8 | 8/9 | 8/10 | 8/11 | 8/12 | 8/13 | 8/14 | 8/15 | 8/16 | 8/17 | 8/18 | 8/19 | 8/20 | 8/21 | 8/22 | 8/23 | 8/24 | 8/25 | 8/26 | |
| | 0.051 | ND | 0.074 | 0.1 | ND | ND | 0.04 | 0.037 | ND | 0.055 | 0.039 | ND | 0.076 | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | - | ND | 0.25 | 0.097 | ND | ND | ND | ND | ND |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 0.045 | 0.039 | 0.033 | ND | ND | ND | ND | 0.036 | 0.054 | ND | 0.038 | ND | ND | ND | ND | ND | ND | ND | ND | 0.041 | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - |
| | 0.23 | 0.28 | 0.35 | 0.27 | 0.3 | 0.27 | 0.54 | 0.28 | 0.16 | 0.37 | 0.26 | 0.4 | 0.51 | 0.23 | 0.38 | 0.3 | 0.37 | 0.29 | 0.38 | 0.16 | |
| | ND | ND | 0.028 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | ND | 0.1 | 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。(4/29~)

は地下水流の下流側であることから、追加で測定。(5/26~)

を追加で測定。(5/30~)

を追加で測定。(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0.03Bq/cm³、Cs-137が約0.04Bq/cm³)

を下回る場合は、「ND」と記載。(8/26)

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