

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 | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|--|
| | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | 8/3 | 8/4 | 8/5 | 8/6 | 8/7 | 8/8 | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | ND | ND | ND | ND | 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 | | | | | | | | | | | | | | | | | | | | |
|------|------|------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|------|-------|-------|--|--|--|--|--|
| | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | 8/3 | 8/4 | 8/5 | 8/6 | 8/7 | 8/8 | | | | | |
| | ND | ND | ND | 0.067 | 0.027 | 0.096 | 0.095 | 0.068 | ND | 0.037 | 0.035 | 0.042 | ND | ND | 0.047 | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | 0.036 | 0.046 | ND | ND | ND | 0.031 | ND | 0.056 | 0.055 | ND | 0.053 | 0.09 | 0.05 | 0.037 | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | - | | | | | |
| | 0.4 | 0.27 | 0.21 | 0.25 | 0.37 | 0.31 | 0.22 | 0.29 | 0.26 | 0.35 | 0.46 | 0.58 | 0.21 | 0.26 | 0.2 | 0.25 | | | | | |
| | ND | ND | ND | ND | 0.044 | ND | ND | ND | ND | ND | 0.029 | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | ND | ND | ND | ND | ND | ND | ND | | | | | |

Cs-137 (Bq/cm³)

| 測定場所 | 移送後 | | | | | | | | | | | | | | | | | | | | |
|------|-------|------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|
| | 7/24 | 7/25 | 7/26 | 7/27 | 7/28 | 7/29 | 7/30 | 7/31 | 8/1 | 8/2 | 8/3 | 8/4 | 8/5 | 8/6 | 8/7 | 8/8 | | | | | |
| | 0.046 | ND | ND | 0.081 | ND | 0.099 | 0.094 | 0.085 | ND | 0.035 | 0.032 | 0.048 | ND | ND | 0.051 | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| | ND | ND | 0.038 | ND | 0.037 | ND | ND | ND | ND | 0.056 | 0.053 | ND | 0.064 | 0.073 | 0.045 | 0.039 | | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | - | | | | | |
| | 0.43 | 0.34 | 0.26 | 0.31 | 0.39 | 0.34 | 0.26 | 0.33 | 0.25 | 0.41 | 0.51 | 0.69 | 0.24 | 0.28 | 0.23 | 0.28 | | | | | |
| | ND | ND | ND | ND | 0.039 | ND | 0.029 | 0.04 | ND | ND | ND | 0.029 | 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~)
 本分析における放射能濃度の検出限界値を下回る場合は、「ND」と記載。
 代表3核種の検出限界値は次のとおり。I-131が約0.02Bq/cm³、Cs-134が約0.03Bq/cm³、Cs-137が約0.04Bq/cm³。(8/8)
 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。
 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~)

< 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
 焼却工作室建屋 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