## 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 | 2/23 | 2/24 | 2/25 | 2/26 | 2/27 | 2/28 | 3/1 | 3/2 | 3/3 | 3/4 | 3/5 | 3/6 | 3/7 | 3/8 | 3/9 | 3/10 | 3/11 | 3/12 | 3/13 |  |
|    | ND   | ND   | ND   | ND   | ND   | ND   | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND   | ND   | ND   | ND   |  |
|    | ND   | ND   | ND   | ND   | ND   | ND   | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND   | ND   | ND   | ND   |  |
|    | ND   | ND   | ND   | ND   | ND   | ND   | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND   | ND   | ND   | ND   |  |
|    | -    | -    | -    | -    | -    | -    | -   | -   | -   | -   | -   | -   | -   | -   | -   | -    | -    | -    | -    |  |
|    | ND   | ND   | ND   | ND   | ND   | ND   | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND   | ND   | ND   | ND   |  |
|    | -    | ND   | -    | -    | -    | -    | -   | -   | ND  | -   | -   | -   | -   | -   | -   | ND   | -    | -    | -    |  |
|    | ND   | ND   | ND   | ND   | ND   | ND   | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND   | ND   | ND   | ND   |  |
|    | ND   | ND   | ND   | ND   | ND   | ND   | ND  | ND  | ND  | ND  | ND  | ND  | ND  | ND  | 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 | 2/23  | 2/24  | 2/25 | 2/26  | 2/27  | 2/28  | 3/1   | 3/2   | 3/3   | 3/4   | 3/5   | 3/6   | 3/7   | 3/8   | 3/9  | 3/10  | 3/11  | 3/12  | 3/13  |  |
|    | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND    | ND    |  |
|    | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND    | ND    |  |
|    | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND    | ND    |  |
|    | -     | -     | -    | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -    | -     | -     | -     | -     |  |
|    | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND   | ND    | ND    | ND    | ND    |  |
|    | -     | ND    | -    | -     | -     | -     | -     | -     | ND    | -     | -     | -     | -     | -     | -    | ND    | -     | -     | -     |  |
|    | 0.041 | 0.033 | 0.04 | 0.033 | 0.042 | 0.041 | 0.029 | 0.031 | 0.029 | 0.033 | 0.033 | 0.027 | 0.046 | 0.038 | 0.03 | 0.022 | 0.039 | 0.042 | 0.034 |  |
|    | ND    | ND    | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | 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 | 2/23 | 2/24  | 2/25 | 2/26  | 2/27 | 2/28 | 3/1 | 3/2   | 3/3   | 3/4   | 3/5   | 3/6   | 3/7  | 3/8  | 3/9   | 3/10  | 3/11  | 3/12 | 3/13  |  |
|    | ND   | 0.022 | ND   | ND    | ND   | ND   | ND  | ND    | ND    | ND    | ND    | ND    | ND   | ND   | ND    | ND    | ND    | ND   | ND    |  |
|    | ND   | ND    | ND   | ND    | ND   | ND   | ND  | ND    | ND    | ND    | ND    | ND    | ND   | ND   | ND    | ND    | ND    | ND   | ND    |  |
|    | ND   | ND    | ND   | ND    | ND   | ND   | ND  | ND    | ND    | ND    | ND    | ND    | ND   | ND   | ND    | ND    | ND    | ND   | ND    |  |
|    | -    | -     | -    | -     | -    | -    | -   | -     | -     | -     | -     | -     | -    | -    | -     | -     | -     | -    | -     |  |
|    | ND   | ND    | ND   | ND    | ND   | ND   | ND  | ND    | ND    | ND    | ND    | ND    | ND   | ND   | ND    | ND    | ND    | ND   | ND    |  |
|    | -    | ND    | -    | -     | -    | -    | -   | -     | ND    | -     | -     | -     | -    | -    | -     | ND    | -     | -    | -     |  |
|    | 0.11 | 0.093 | 0.11 | 0.098 | 0.11 | 0.12 | 0.1 | 0.092 | 0.087 | 0.079 | 0.091 | 0.074 | 0.11 | 0.11 | 0.067 | 0.088 | 0.083 | 0.11 | 0.086 |  |
|    | ND   | ND    | ND   | ND    | ND   | ND   | ND  | ND    | ND    | ND    | ND    | ND    | ND   | ND   | ND    | ND    | ND    | ND   | ND    |  |
|    | ND   | ND    | ND   | ND    | ND   | ND   | ND  | ND    | ND    | ND    | ND    | ND    | ND   | ND   | ND    | ND    | ND    | ND   | ND    |  |

<sup>「-」</sup>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 3/13) 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