平成27年3月11日

# 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/L)

| 測定場所 | 2/22 | 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 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ① | ND(6.8) | ND(7.2) | ND(6.2) | ND(6.0) | ND(6.3) | ND(6.7) | ND(6.8) | ND(6.6) | ND(7.0) | ND(6.9) | ND(5.6) | ND(6.2) | ND(6.5) | ND(6.0) | ND(4.9) | ND(7.5) | ND(6.9) | | | | |
| ② | ND(7.1) | ND(6.6) | ND(7.7) | ND(6.5) | ND(6.6) | ND(6.0) | ND(6.0) | ND(7.7) | ND(6.2) | ND(7.5) | ND(8.0) | ND(7.7) | ND(6.4) | ND(5.8) | ND(4.7) | ND(6.4) | ND(6.7) | | | | |
| ③ | ND(7.3) | ND(5.6) | ND(6.2) | ND(6.7) | ND(7.2) | ND(6.0) | ND(5.8) | ND(6.4) | ND(7.3) | ND(6.4) | ND(7.1) | ND(5.6) | ND(7.0) | ND(6.3) | ND(5.8) | ND(6.5) | ND(5.6) | | | | |
| ④ | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| ⑤ | ND(7.7) | ND(6.2) | ND(6.2) | ND(6.0) | ND(7.2) | ND(6.4) | ND(5.6) | ND(6.7) | ND(6.2) | ND(7.2) | ND(6.6) | ND(5.0) | ND(6.9) | ND(7.2) | ND(6.2) | ND(7.4) | ND(6.2) | | | | |
| ⑥ | - | ND(6.7) | - | - | - | - | - | - | ND(6.2) | - | - | - | - | - | - | ND(7.2) | - | | | | |
| ⑦ | ND(7.0) | ND(7.7) | ND(8.3) | ND(9.0) | ND(6.0) | ND(8.1) | ND(6.6) | ND(6.2) | ND(7.5) | ND(7.1) | ND(7.8) | ND(8.9) | ND(7.2) | ND(7.1) | ND(7.1) | ND(7.2) | ND(8.0) | | | | |
| ⑧ | ND(6.6) | ND(6.6) | ND(6.9) | ND(8.0) | ND(6.8) | ND(5.6) | ND(7.7) | ND(6.5) | ND(7.0) | ND(6.0) | ND(5.3) | ND(5.4) | ND(6.2) | ND(7.0) | ND(6.1) | ND(6.7) | ND(7.4) | | | | |
| ⑨ | ND(6.6) | ND(8.4) | ND(7.2) | ND(7.0) | ND(5.2) | ND(6.8) | ND(6.2) | ND(6.4) | ND(6.4) | ND(6.2) | ND(5.6) | ND(7.2) | ND(6.0) | ND(6.2) | ND(6.0) | ND(5.0) | ND(6.7) | | | | |

Cs-134(Bq/L)

| 測定場所 | 2/22 | 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 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ① | ND(12) | ND(10) | ND(12) | ND(13) | ND(11) | ND(11) | ND(12) | ND(13) | ND(11) | ND(12) | ND(11) | ND(13) | ND(12) | ND(11) | ND(10) | ND(12) | ND(11) | | | | |
| ② | ND(10) | ND(11) | ND(12) | ND(12) | ND(11) | ND(11) | ND(11) | ND(12) | ND(11) | ND(11) | ND(12) | ND(12) | ND(11) | ND(10) | ND(11) | ND(11) | ND(11) | | | | |
| ③ | ND(12) | ND(10) | ND(12) | ND(11) | ND(12) | ND(10) | ND(11) | ND(12) | ND(9.8) | ND(11) | ND(10) | ND(10) | ND(12) | ND(12) | ND(10) | ND(12) | ND(11) | | | | |
| ④ | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| ⑤ | ND(13) | ND(11) | ND(10) | ND(11) | ND(11) | ND(10) | ND(11) | ND(11) | ND(11) | ND(10) | ND(11) | ND(11) | ND(12) | ND(13) | ND(11) | ND(12) | ND(11) | | | | |
| ⑥ | - | ND(11) | - | - | - | - | - | - | ND(9.4) | - | - | - | - | - | - | ND(11) | - | | | | |
| ⑦ | 14 | 19 | 21 | 14 | 16 | 17 | ND(10) | 13 | ND(11) | 15 | 17 | 17 | 20 | 12 | 12 | 15 | ND(11) | | | | |
| ⑧ | ND(11) | ND(11) | ND(11) | ND(12) | ND(12) | ND(10) | ND(12) | ND(12) | ND(11) | ND(11) | ND(12) | ND(11) | ND(12) | ND(12) | ND(11) | ND(12) | ND(12) | | | | |
| ⑨ | ND(10) | ND(12) | ND(12) | ND(11) | ND(11) | ND(12) | ND(11) | ND(10) | ND(12) | ND(10) | ND(11) | ND(12) | ND(10) | ND(10) | ND(11) | ND(11) | ND(11) | | | | |

Cs-137(Bq/L)

| 測定場所 | 2/22 | 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 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ① | ND(19) | ND(16) | ND(16) | ND(19) | ND(19) | ND(17) | ND(19) | ND(19) | ND(16) | ND(16) | ND(16) | ND(19) | ND(18) | ND(19) | ND(16) | ND(19) | ND(17) | | | | |
| ② | ND(16) | ND(19) | ND(19) | ND(19) | ND(17) | ND(19) | ND(16) | ND(18) | ND(16) | ND(17) | ND(18) | ND(19) | ND(17) | ND(16) | ND(16) | ND(17) | ND(16) | | | | |
| ③ | ND(19) | ND(17) | ND(17) | ND(16) | ND(19) | ND(16) | ND(19) | ND(19) | ND(16) | ND(16) | ND(16) | ND(17) | ND(19) | ND(18) | ND(17) | ND(19) | ND(17) | | | | |
| ④ | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| ⑤ | ND(19) | ND(16) | ND(17) | ND(16) | ND(19) | ND(16) | ND(19) | ND(19) | ND(16) | ND(17) | ND(16) | ND(16) | ND(18) | ND(19) | ND(17) | ND(19) | ND(17) | | | | |
| ⑥ | - | ND(19) | - | - | - | - | - | - | ND(16) | - | - | - | - | - | - | ND(17) | - | | | | |
| ⑦ | 33 | 80 | 76 | 71 | 53 | 46 | 42 | 45 | 58 | 44 | 70 | 61 | 74 | 44 | 41 | 63 | 58 | | | | |
| ⑧ | ND(17) | ND(16) | ND(16) | ND(19) | ND(19) | ND(17) | ND(19) | ND(18) | ND(17) | ND(16) | ND(19) | ND(17) | ND(16) | ND(18) | ND(17) | ND(18) | ND(17) | | | | |
| ⑨ | ND(16) | ND(19) | ND(19) | ND(19) | ND(16) | ND(19) | ND(17) | ND(16) | ND(17) | ND(17) | ND(17) | ND(19) | ND(16) | ND(17) | ND(17) | ND(16) | ND(16) | | | | |

※「-」はサンプリング･測定を実施していないことを示す。
※⑥は④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～)
※⑦は地下水流の下流側であることから、追加で測定。(H23 5/26～)
※⑧を追加で測定。(H23 5/30～)
※⑨を追加で測定。(H23 8/2～)
※NDは検出限界値未満を表し、（　）内に検出限界値を示す。

＜測定箇所＞
①4号T/B建屋南東
②プロセス主建屋北東
③プロセス主建屋南東
④プロセス主建屋南西
⑤雑固体廃棄物減容処理建屋南
⑥サイトバンカ建屋南西
⑦焼却工作建屋 西側
⑧雑固体廃棄物減容処理建屋北
⑨サイトバンカ建屋南東