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	12/29	12/30	12/31	1/1	1/2	1/3	1/4	1/5	1/6	1/7	1/8	1/9	1/10	1/11	1/12	1/13	1/14	1/15	1/16	
1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(5)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
6	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	
7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
9	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	12/29	12/30	12/31	1/1	1/2	1/3	1/4	1/5	1/6	1/7	1/8	1/9	1/10	1/11	1/12	1/13	1/14	1/15	1/16	
1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(5)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
6	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	
7	0.046	0.025	0.049	0.043	0.036	0.057	0.04	0.039	0.041	0.046	0.048	0.037	0.037	0.051	0.048	0.034	0.053	0.038	0.037	
8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
9	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	12/29	12/30	12/31	1/1	1/2	1/3	1/4	1/5	1/6	1/7	1/8	1/9	1/10	1/11	1/12	1/13	1/14	1/15	1/16		
1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
(5)	0.018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
6	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-		
7	0.098	0.11	0.092	0.1	0.13	0.11	0.11	0.086	0.11	0.13	0.12	0.12	0.09	0.12	0.11	0.11	0.11	0.11	0.11		
8	0.021	ND	ND	ND	ND	ND	0.023	ND	ND	ND	0.027	0.019	ND								
9	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。
- ※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~)
- ※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 1/16)
 - 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>

- 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プロセス主建屋南東
- 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