

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																						
	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25				
①	ND	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	ND	ND		
③	ND	ND	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	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	ND	ND		
⑧	ND	ND	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	ND	ND		

Cs-134 (Bq/cm³)

測定場所																								
	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25					
①	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND	ND	ND	0.022	ND	0.018	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	ND	ND			
③	ND	ND	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	ND	ND			
⑥	-	ND	-	-	-	-	-	-	-	ND	-	-	-	-	-	ND	-	-	-	-	-			
⑦	0.17	0.16	0.074	0.13	0.068	0.11	0.19	0.14	0.12	0.11	0.05	0.11	0.052	0.13	0.11	0.14	0.074	0.14	0.098					
⑧	0.039	0.028	0.02	0.031	0.017	ND	ND	ND	0.036	0.029	0.027	0.052	0.045	0.044	0.029	0.04	ND	ND	ND	ND				
⑨	ND	ND	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																								
	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16	10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25					
①	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.023	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	ND	ND			
③	ND	ND	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	ND	ND			
⑥	-	ND	-	-	-	-	-	-	-	ND	-	-	-	-	-	ND	-	-	-	-	-			
⑦	0.26	0.25	0.12	0.2	0.1	0.18	0.31	0.21	0.18	0.18	0.075	0.2	0.098	0.23	0.2	0.19	0.099	0.23	0.17					
⑧	0.065	0.051	0.025	0.041	0.046	0.03	0.024	0.027	0.026	0.051	0.054	0.067	0.076	0.069	0.046	0.04	0.028	0.022	ND					
⑨	ND	ND	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0.01Bq/cm³、Cs-134が約0.02Bq/cm³、Cs-137が約0.02Bq/cm³) を下回る場合は、「ND」と記載。(H24 10/25)

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