

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	5/14	5/15	5/16	5/17	5/18	5/19	5/20	5/21	5/22	5/23	5/24	5/25	5/26	5/27	5/28					
①	ND (4.8)	ND (5.4)	ND (6.1)	ND (4.6)	ND (4.7)	ND (5.4)	ND (5.0)	ND (4.6)	ND (5.3)	ND (5.0)	ND (5.7)	ND (4.9)	ND (4.9)	ND (5.5)	ND (4.6)					
②	ND (4.8)	ND (3.7)	ND (4.6)	ND (4.4)	ND (4.2)	ND (3.2)	ND (4.3)	ND (4.5)	ND (3.9)	ND (4.8)	ND (4.3)	ND (3.9)	ND (3.9)	ND (4.7)	ND (4.2)					
③	ND (5.0)	ND (4.4)	ND (4.6)	ND (4.6)	ND (4.2)	ND (6.8)	ND (4.0)	ND (4.3)	ND (4.2)	ND (4.7)	ND (4.2)	ND (4.3)	ND (4.0)	ND (4.7)	ND (4.3)					
④	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
⑤	ND (3.7)	ND (4.4)	ND (4.8)	ND (4.4)	ND (4.3)	ND (5.1)	ND (4.8)	ND (4.9)	ND (4.4)	ND (5.0)	ND (4.8)	ND (4.4)	ND (4.7)	ND (3.7)	ND (4.7)					
⑥	-	ND (4.5)	-	-	-	-	-	-	ND (4.4)	-	-	-	-	-	-					
⑦	ND (5.4)	ND (5.5)	ND (5.8)	ND (6.3)	ND (6.4)	ND (5.9)	ND (6.2)	ND (4.8)	ND (5.8)	ND (6.0)	ND (5.3)	ND (5.6)	ND (4.9)	ND (4.8)	ND (5.5)					
⑧	ND (4.0)	ND (4.2)	ND (4.8)	ND (4.5)	ND (5.0)	ND (4.7)	ND (4.0)	ND (4.5)	ND (4.9)	ND (4.5)	ND (5.1)	ND (5.1)	ND (4.8)	ND (5.6)	ND (3.9)					
⑨	ND (4.5)	ND (4.9)	ND (4.2)	ND (5.0)	ND (4.9)	ND (4.5)	ND (4.9)	ND (5.1)	ND (4.0)	ND (4.8)	ND (4.3)	ND (4.5)	ND (4.2)	ND (4.4)	ND (5.2)					

Cs-134 (Bq/L)

測定場所	5/14	5/15	5/16	5/17	5/18	5/19	5/20	5/21	5/22	5/23	5/24	5/25	5/26	5/27	5/28					
①	5.0	ND (4.8)	8.7	ND (5.0)	ND (5.2)	ND (5.3)	ND (6.5)	ND (5.1)	ND (5.3)	ND (6.0)	ND (5.4)	ND (4.1)	ND (7.7)	ND (5.0)	ND (4.7)					
②	ND (4.8)	ND (3.6)	ND (4.0)	ND (4.3)	ND (5.1)	ND (4.6)	ND (3.7)	ND (4.3)	ND (4.0)	ND (4.8)	ND (5.5)	ND (4.3)	ND (4.0)	ND (3.7)	ND (4.3)					
③	ND (4.7)	ND (5.5)	ND (4.0)	ND (5.5)	ND (3.4)	ND (5.7)	ND (3.5)	ND (5.2)	ND (5.2)	ND (4.8)	ND (4.8)	ND (5.7)	ND (4.5)	ND (4.0)	ND (4.8)					
④	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
⑤	ND (4.6)	ND (3.2)	ND (4.5)	ND (5.1)	ND (4.6)	ND (5.5)	ND (5.9)	ND (5.1)	ND (4.1)	ND (5.8)	ND (3.5)	ND (5.1)	ND (5.3)	ND (4.8)	ND (3.0)					
⑥	-	ND (4.6)	-	-	-	-	-	-	ND (3.7)	-	-	-	-	-	-					
⑦	12	11	7.3	7.4	7.9	8.3	ND (5.0)	5.0	ND (5.3)	6.1	7.6	ND (5.0)	ND (6.3)	ND (5.3)	ND (9.4)					
⑧	ND (4.7)	ND (3.6)	ND (3.7)	ND (5.3)	ND (5.6)	ND (5.3)	ND (6.0)	ND (3.0)	ND (3.6)	ND (5.3)	ND (5.8)	ND (5.3)	ND (4.3)	ND (4.1)	ND (4.8)					
⑨	ND (4.6)	ND (4.5)	ND (5.7)	ND (4.5)	ND (4.6)	ND (6.0)	ND (5.7)	ND (4.5)	ND (3.2)	ND (5.0)	ND (5.0)	ND (4.0)	ND (5.2)	ND (5.7)	ND (5.5)					

Cs-137 (Bq/L)

測定場所	5/14	5/15	5/16	5/17	5/18	5/19	5/20	5/21	5/22	5/23	5/24	5/25	5/26	5/27	5/28					
①	57	34	65	9.7	20	39	6.6	10	8.1	6.2	12	7.8	9.7	14	15					
②	ND (4.4)	ND (4.4)	ND (4.4)	ND (3.4)	ND (4.4)	ND (5.1)	ND (3.9)	ND (3.4)	ND (3.4)	ND (5.1)	ND (3.9)	ND (4.7)	ND (4.7)	ND (4.7)	ND (3.2)					
③	ND (3.4)	ND (4.6)	ND (4.4)	ND (4.1)	ND (3.8)	ND (4.4)	ND (3.8)	ND (4.5)	ND (3.9)	ND (4.7)	ND (3.9)	ND (4.5)	ND (3.9)	ND (4.3)	ND (5.0)					
④	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
⑤	ND (5.1)	ND (3.9)	ND (4.4)	ND (4.5)	ND (3.4)	ND (3.9)	ND (4.7)	ND (3.9)	ND (4.4)	22	ND (3.4)	ND (3.9)	ND (4.7)	ND (3.4)	ND (4.6)					
⑥	-	ND (5.2)	-	-	-	-	-	-	ND (3.4)	-	-	-	-	-	-					
⑦	98	70	64	59	46	54	50	34	40	29	48	35	26	34	32					
⑧	ND (4.4)	ND (3.4)	ND (4.4)	ND (4.8)	ND (4.4)	ND (3.8)	ND (4.8)	ND (4.8)	ND (4.4)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.4)	ND (5.6)	ND (4.2)					
⑨	ND (3.4)	ND (5.2)	ND (4.7)	ND (5.0)	ND (4.4)	ND (4.1)	ND (4.4)	ND (3.8)	ND (4.3)	ND (4.2)	ND (3.9)	ND (3.8)	ND (3.9)	ND (3.9)	ND (4.2)					

※「-」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。(2011/4/29~)
 ※⑦は地下水流の下流側であることから、追加で測定。(2011/5/26~)
 ※⑧を追加で測定。(2011/5/30~)
 ※⑨を追加で測定。(2011/8/2~)
 ※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