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	11/30	12/1	12/2	12/3	12/4	12/5	12/6	12/7	12/8	12/9	12/10	12/11	12/12	12/13	12/14	12/15	12/16	12/17	12/18	12/19	12/20
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND

$Cs-134(Bq/cm^3)$

測定																					
場所	11/30	12/1	12/2	12/3	12/4	12/5	12/6	12/7	12/8	12/9	12/10	12/11	12/12	12/13	12/14	12/15	12/16	12/17	12/18	12/19	12/20
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND						
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND						
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND						
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND						
	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-	-	ND	-	-	-	-	-
	0.017	0.015	0.023	0.018	0.013	0.038	0.013	ND	0.027	0.011	0.027	0.024	0.026	0.021	0.034	0.02	0.03	0.014	1	0.025	0.024
	ND	ND	ND	0.015	ND	ND	ND	ND	0.012	0.015	ND	0.01	ND	ND	ND	ND	ND	0.016	1	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND						

$Cs-137(Bq/cm^3)$

測定																					
場所	11/30	12/1	12/2	12/3	12/4	12/5	12/6	12/7	12/8	12/9	12/10	12/11	12/12	12/13	12/14	12/15	12/16	12/17	12/18	12/19	12/20
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND
	-	ND	=	=	=	=	=	=	ND	-	=	=	-	-	=	ND	=	-	=	=	=
	0.055	0.052	0.11	0.046	0.054	0.081	0.046	0.037	0.045	0.04	0.09	0.086	0.072	0.058	0.081	0.097	0.086	0.067	1	0.086	0.076
	0.028	0.035	0.04	0.041	ND	0.019	0.02	0.022	0.049	0.03	0.023	0.031	0.024	0.035	0.025	0.022	ND	0.023	1	0.034	0.03
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND

^{「-」}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 12/20)

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。

1 H26 12/18悪天候により採取中止

< 測定箇所 >

福子(18世屋南東 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 サイトパンカ建屋南西 焼却工作建屋 西側 雑固体廃棄物減容処理建屋北 サイトパンカ建屋南東