

平成30年度 処分場内水質調査結果一覧

(単位：mg/L)

調査地点	処分場内																												排水基準										
	浸出水				保有水																				県水処理施設														
	揚水井戸 (W-5)				既存揚水井戸				揚水井戸								放流水																						
									B-2		A-4		B-5		B-9		A-10																						
採水月	5	8	11	2	5	8	11	2	5	8	11	2	5	8	11	2	5	8	11	2	5	8	11	2	5	8	11	2	5	8	11	2							
気温 (°C)	22.5	32.7	15.8	7.6	22.5		16.0		22.6		12.6		22.5		13.6		22.6		13.6		22.6		13.6		22.6		12.6		22.6		12.6								
水温 (°C)	20.2	30.2	20.1	14.5	35.5		38.6		41.2		40.2		35.6		36.5		27.0		31.4		38.8		39.8		40.0		40.0		22.0		22.1								
水 温 (°C)	定量下限	20.2	30.2	20.1	14.5	35.5		38.6		41.2		40.2		35.6		36.5		27.0		31.4		38.8		39.8		40.0		40.0		22.0		22.1							
一般項目	pH	—	7.4	7.3	7.4	7.4	8.0		8.1		7.9		7.8		7.4		7.5		7.7		7.8		7.8		7.7		7.7		7.8		7.5		7.8						
	DO	0.5	2.1	1.3	ND	3.4	5.6		3.6																														
	BOD	0.5	8.0	29	30	20	60		100		34		37		6.5		11		2.3		4.5		28		40		58		48		2.4		0.9						
	COD	0.5	27	30	19	11	130		230		140		260		46		58		13		21		170		190		210		180		27		31						
	SS	1	ND	14	27	2	26		30		47		16		53		34		29		77		6		7		18		20		ND		1						
	ノルマルヘキサン抽出物質	0.5	1.0	ND	ND	ND	0.7		ND		0.6		ND		0.7		ND		ND		15		0.6		ND		ND		ND		ND		ND						
	大腸菌群数 (個/cm3)		0	0	0	0	1100		430		13		0		0		0		3		40		0		0		24		0		2		0						
	全窒素	0.05	23	27	16	13	140		290		87		140		43		53		8.6		25		180		190		210		220		25		27						
	全磷	0.003	0.11	0.77	0.50	0.046	1.0		1.4		1.2		3.9		0.10		0.13		0.038		0.088		1.1		1.3		0.73		1.0		0.050		0.055						
	健康項目	カドミウム	0.003	ND	ND	ND	ND		ND																									ND		ND			
全シアン		0.1	ND	ND	ND	ND		ND																											ND		ND		
有機リン		0.1	ND	ND	ND	ND		ND																												ND		ND	
鉛		0.002	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
六価クロム		0.02	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
ヒ素		0.005	0.019	0.016	0.31	0.016	0.005		0.016		0.008		0.073		0.021		0.11		ND		ND		ND		0.006		0.066		0.082		ND		ND		ND		ND		
総水銀		0.0005	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
アルキル水銀		0.0005	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
PCB		0.0005	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
ジクロロメタン		0.002	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
四塩化炭素		0.0002	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-ジクロロエタン		0.0004	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1-ジクロロエチレン		0.002	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1,1-トリクロロエタン		0.0005	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1,2-トリクロロエタン		0.0006	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
トリクロロエチレン		0.001	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
テトラクロロエチレン		0.0005	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,3-ジクロロプロペン		0.0002	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
ベンゼン		0.001	ND	ND	ND	ND	0.004		0.002		0.014		0.017		0.026		0.014		ND		ND		0.003		0.016		0.020		0.009		ND		ND		ND		ND		
シス-1,2-ジクロロエチレン		0.004	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		0.005		ND		ND		ND		ND		ND		ND		ND	
チウラム		0.0006	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
シマジン		0.0003	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
チオベンカルブ		0.002	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
セレン		0.002	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
硝酸性窒素及び亜硝酸性窒素		0.02	2.7	0.03	0.91	6.6	0.44		0.08																														
アンモニア性・硝酸性・亜硝酸性窒素		0.5	11	9.4	6.2	9.1	57		110		29		58		14		21		3.4		10		65		76		79		88		19		23		200				
ほう素		0.02	7.8	9.9	5.6	3.9	21		32		16		23		4.2		5.9		2.2		4.5		20		23		23		22		8.5		9.9		50				
ふっ素		0.1	0.1	0.1	0.1	0.1	1.1		1.8		3.9		3.5		0.2		0.3		0.2		0.4		1.7		2.3		1.8		1.9		0.3		0.6		15				
1,4-ジオキサン	0.005	0.064	0.068	0.023	0.027	0.15		0.19		0.087		0.14		0.021		0.013		0.005		0.010		0.063		0.060		0.12		0.083		0.036		0.023		0.5					
特殊項目	フェノール含有量	0.01	ND	ND	ND	ND	0.10		0.71		0.02		0.66		ND		0.09		ND		ND		0.06		0.47		0.14		0.52		ND		ND		5				
	銅	0.01	ND	ND	ND	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		0.03		0.05		3					
	亜鉛	0.01	ND	ND	ND	0.01	ND		ND		0.06		0.01		ND		0.02		ND		0.01		ND		2														
	鉄 (溶解性)	0.1	ND	ND	ND	ND	0.7		0.7		0.4		3.0		2.3		2.6		ND		0.1		0.4		0.8		1.8		2.5		0.1		0.1		10				
	マンガン (溶解性)	0.05	5.0	5.0	3.7	2.4	0.24		0.15		0.68		0.73		0.79		0.52		0.10		0.19		0.12		0.16		0.22		0.29		0.23		ND		10				
クロム	0.02	ND	ND	ND	ND		ND		0.03		ND		0.02		ND		ND		ND		ND		0.02		0.02		0.02		0.02		ND		ND		2				
その他	塩素イオン	0.5	540	580	380	250	880		1700		470		980		82		100		54		120		340		440		560		560		640		520						
	電気伝導度 (mS/m)		300	330	230	170	630		1000		430		750		180		210		100		160		410		480		500		520		310		290						
	ダイオキシン類 (pg-TEQ/L)		0	0.000030	0.00058	0	11		6.9																					0		0.00034				10			
	ビスフェノールA (μg/L)	0.01	10	390	54	28	2800		7200																					0.14		0.05							

ND : 定量下限値未満      ◯ : 分析なし (予定含む)