

平成13年度産業廃棄物処理施設放流水の水質検査結果について

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県下の産業廃棄物処理施設は平成13年4月1日現在、管理型処分場12施設、安定型処分場31施設あり、83検

体(分析件数2267件)の分析を行った。平成13年度管理型処分場放流水の検査結果を表に示す。管理型処分場の放流水は「一般廃棄物の最終処分場及び産業廃棄物の最終処分場に係る技術上の基準を定める省令」に基づき排出基準が定められているが、4処分場の5項目超過したため、指導を行い改善された。

表 平成13年度管理型処分場放流水の検査結果

区分	月	pH	BOD*	COD*	SS	溶解性鉄	溶解性マンガン	T-N	T-P	カドミウム	全シアン	有機リン	鉛	六価クロム	砒素	総水銀
A	6月	8.8	—	2.0	8	ND	ND	8.0	0.04	ND	ND	ND	ND	ND	ND	ND
	10月	8.4	—	7.8	10	ND	ND	2.5	0.10	ND	ND	ND	ND	ND	ND	ND
	2月	7.6	—	4.9	6	ND	ND	2.6	ND	ND	ND	ND	ND	ND	ND	ND
B	6月	8.8	—	5.0	6	ND	ND	1.0	0.07	ND	ND	ND	ND	ND	ND	ND
	10月	8.7	—	2.6	9	ND	ND	1.7	0.09	ND	ND	ND	ND	ND	ND	ND
	2月	9.3	—	2.9	13	ND	ND	1.4	0.11	ND	ND	ND	ND	ND	ND	ND
C	6月	7.3	19	—	1	ND	0.4	24	0.21	ND	ND	ND	ND	ND	ND	ND
	10月	7.5	3.3	—	2	ND	0.5	21	ND	ND	ND	ND	ND	ND	ND	ND
	2月	7.2	23	—	2	ND	0.7	37	ND	ND	ND	ND	ND	ND	ND	ND
D	6月	7.5	—	4.0	2	0.1	0.5	29	0.02	0.001	0.5	ND	ND	ND	ND	ND
	10月	7.6	—	5.2	ND	ND	0.3	14	0.01	0.001	0.5	ND	ND	ND	ND	ND
	2月	7.0	—	5.1	3	ND	0.4	14	ND	0.004	0.3	ND	ND	ND	ND	ND
E	6月	7.5	50	—	14	ND	0.5	100	0.29	ND	ND	ND	ND	ND	ND	ND
	12月	7.8	68	—	2	0.3	ND	8.7	0.04	ND	ND	ND	ND	ND	ND	ND
	2月	8.1	23	—	2	0.2	ND	6.1	0.04	ND	ND	ND	ND	ND	ND	ND
F	4月	7.0	1.4	—	8	ND	1.9	38	0.11	ND	ND	ND	ND	ND	ND	ND
	6月	6.9	16	—	7	ND	2.3	35	0.14	ND	ND	ND	ND	ND	ND	ND
	8月	7.4	7.2	—	13	ND	1.9	53	0.07	ND	ND	ND	ND	ND	ND	ND
	10月	6.7	1.5	—	9	ND	2.7	133	0.07	ND	ND	ND	ND	ND	ND	ND
	2月	7.1	ND	—	ND	ND	0.1	26	ND	ND	ND	ND	ND	ND	ND	ND
G	6月	6.2	47	—	7	ND	1.2	153	0.29	ND	ND	ND	ND	ND	ND	ND
	8月	4.5	2.4	—	53	ND	0.3	184	0.15	ND	ND	ND	ND	ND	ND	ND
	10月	6.9	4.3	—	25	ND	0.2	25	0.10	ND	ND	ND	ND	ND	ND	ND
	2月	7.3	0.6	—	7	ND	ND	2.3	ND	ND	ND	ND	ND	ND	ND	ND
H	6月	7.8	2.1	—	3	ND	0.2	20	1.3	ND	ND	ND	ND	ND	0.009	ND
	10月	7.9	0.5	—	1	ND	ND	20	2.7	ND	ND	ND	ND	ND	0.009	ND
	2月	8.0	ND	—	ND	ND	ND	18	6.4	ND	ND	ND	ND	ND	0.014	ND
定量下限値			0.5	0.5	1	0.1	0.1	0.3	0.02	0.001	0.1	0.1	0.005	0.04	0.005	0.0005

* 河川に流入する排水についてはBODをその他についてはCODを測定。

単位：mg / l (pHを除く)

アルキル 水 銀	PCB	ト リ ク ロロ エチレン	テトラ ク ロロ エチレン	ジクロロ メタン	四塩化 炭 素	1,2-ジ ク ロロ エタン	1,1-ジ ク ロロ エタン	シ ス - 1,2-ジ ク ロロ エチレン	1,1,1 - ト リ ク ロロ エタン	1,1,2 - ト リ ク ロロ エタン	1,3-ジ ク ロロ プロペン	チウラム	シマジン	チオベン カルブ	ベンゼン	セレン
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.038
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.056
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.078
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
0.0005	0.0005	0.002	0.0005	0.002	0.0002	0.0004	0.002	0.004	0.0005	0.0006	0.0002	0.0006	0.0003	0.002	0.001	0.002