

令和2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																				排水処理施設								
	揚水井戸 (W-5)				既存揚水井戸				揚水井戸								放流水																
採水月	5・6	8	11	2	5	8	11	2	B-2				A-4				B-5				B-9				A-10				5	8	11	2	
気温 (°C)	21.0	33.0	15.5	8.0	21.0	13.0	13.0	13.0	23.0	16.0	16.0	16.0	23.0	16.0	16.0	16.0	23.0	16.0	16.0	16.0	24.0	16.0	16.0	16.0	23.0	15.8	15.8	15.8	23.5	15.0	15.0	15.0	
水温 (°C)	22.1	27.0	19.9	7.3	34.8	35.2	35.2	35.2	39.2	39.0	39.0	39.0	29.9	28.7	28.7	28.7	29.8	32.7	32.7	32.7	39.4	40.2	40.2	40.2	44.4	43.1	43.1	43.1	22.0	19.7	19.7	19.7	
pH		7.5	7.3	7.4	7.2	8.1	8.1	8.1	8.1	7.6	7.6	7.6	7.6	7.1	7.2	7.2	7.2	7.4	7.6	7.6	7.6	7.7	7.7	7.7	7.7	7.6	7.9	7.9	7.9	8.0	7.8	7.8	7.8
DO	0.5	1.1	1.8	1.1	1.2	6.7	6.7	6.7	6.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
BOD	0.5	23	16	35	43	51	110	110	110	55	37	37	37	10	3.5	3.5	3.5	20	7.2	7.2	7.2	32	15	15	15	53	50	50	50	1.4	ND	ND	ND
COD	0.5	19	18	27	14	150	250	250	250	260	250	250	250	28	24	24	24	67	63	63	63	130	110	110	110	260	240	240	240	29	28	28	28
SS	1	33	4	25	1	12	7	7	7	1	4	4	4	20	20	20	20	37	61	61	61	7	10	10	10	1	5	5	5	ND	ND	ND	ND
ノルマルヘキササン抽出物質	0.5	ND	ND	ND	ND	ND	2.4	2.4	2.4	2.7	2.9	2.9	2.9	ND	2.1	2.1	2.1	1.2	1.8	1.8	1.8	1.0	1.9	1.9	1.9	1.0	1.9	1.9	1.9	ND	ND	ND	ND
大腸菌群数 (個/cm ²)		0	0	0	0	7	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
全窒素	0.05	15	16	21	10	180	310	310	310	180	160	160	160	33	32	32	32	67	64	64	64	140	120	120	120	280	220	220	220	27	28	28	28
全燐	0.003	0.93	0.16	1.3	0.18	0.99	1.5	1.5	1.5	4.0	5.7	5.7	5.7	0.13	0.15	0.15	0.15	0.90	1.1	1.1	1.1	0.77	0.62	0.62	0.62	0.63	0.61	0.61	0.61	0.44	0.20	0.20	0.20
カドミウム	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
全シアン	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
有機リン	0.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
鉛	0.002	ND	ND	ND	ND	ND	0.002	0.002	0.002	ND	ND	ND	ND	ND	ND	ND	ND	0.003	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	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ヒ素	0.005	0.18	0.013	0.63	0.006	0.008	0.006	0.006	0.006	0.012	0.012	0.012	0.012	0.068	0.005	0.005	0.005	ND	ND	ND	ND	0.046	0.026	0.026	0.026	0.060	0.15	0.15	0.15	0.014	0.016	0.016	0.016
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	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	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	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	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	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	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	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	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	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	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	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	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ベンゼン	0.001	ND	ND	ND	ND	0.002	0.002	0.002	0.002	0.016	0.021	0.021	0.021	0.008	0.008	0.008	0.008	0.001	0.004	0.004	0.004	0.006	0.011	0.011	0.011	0.015	0.022	0.022	0.022	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	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	0.008	0.008	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	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	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	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	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	0.05	0.30	0.19	0.40	6.9	2.8	2.8	2.8																								
アンモニア性・硝酸性・亜硝酸性窒素	0.5	5.0	6.3	7.7	3.8	75	110	110	110	60	59	59	59	13	12	12	12	23	24	24	24	53	47	47	47	100	94	94	94	24	28	28	28
ほう素	0.02	6.2	5.5	7.0	3.8	23	31	31	31	24	21	21	21	2.8	2.7	2.7	2.7	7.0	6.9	6.9	6.9	14	12	12	12	25	19	19	19	8.6	8.1	8.1	8.1
ふっ素	0.1	0.1	0.1	0.1	0.1	1.3	1.9	1.9	1.9	2.7	3.9	3.9	3.9	0.2	0.3	0.3	0.3	0.5	0.8	0.8	0.8	1.5	1.6	1.6	1.6	2.0	2.7	2.7	2.7	0.3	0.3	0.3	0.3
1,4-ジオキサン	0.005	0.043	0.045	0.075	ND	0.14	0.25	0.25	0.25	0.13	0.12	0.12	0.12	0.013	0.010	0.010	0.010	0.037	0.053	0.053	0.053	0.051	0.028	0.028	0.028	0.10	0.21	0.21	0.21	0.051	0.036	0.036	0.036
フェノール含有量	0.01	ND	ND	ND	ND	0.04	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.01	ND	ND	ND	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.02	0.15	0.10	0.10	0.10	ND	ND	ND	ND
銅	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	ND	ND	ND
亜鉛	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	ND	ND	ND	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
鉄 (溶解性)	0.1	2.9	ND	0.1	ND	0.6	0.8	0.8	0.8	2.0	3.3	3.3	3.3	ND	0.1	0.1	0.1	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	1.2	1.2	1.2	1.2	ND	ND	ND	ND
マンガン (溶解性)	0.05	4.1	2.9	2.5	2.1	0.17	0.16	0.16	0.16	0.97	0.87	0.87	0.87	0.73	0.66	0.66	0.66	0.18	0.21	0.21	0.21	0.14	0.16	0.16	0.16	0.15	0.16	0.16	0.16	ND	ND	ND	ND
クロム	0.02	ND	ND	ND	ND	ND	0.02	0.02	0.02	0.02	0.02	0.02	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03	0.02	0.02	0.02	ND	ND	ND	ND
塩素イオン	0.5	420	420	450	260	1200	1500	1500	1500	890	760	760	760	54	53	53	53</																