

C.I.P.S.

MODELE MATHEMATIQUE DE LA  
POLLUTION EN MER DU NORD.

TECHNICAL REPORT.

1971/03 :SED.OI

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MESURE DE LA TURBIDITE ET DETERMINATION DES PERTES AU FEU  
ET DE LA MATIERE ORGANIQUE DANS LES SEDIMENTS DE LA

MER DU NORD. (Croisière 03-Septembre 1971)

par

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<u>Designation</u>				<u>Turbidity</u>
				<u>ng/l</u>
M01	070971	0910	00	10.8
			03	16.5
			06	20.3
F01		1215	00	12.9
			04.5	10.9
			09	55.2
M01		1225	00	13.8
			05	11.3
			09	28.2
A01		1230	00	10.4
			03.5	14.2
			07	19.3
M01		1435	00	30.7
			06	24.4
			12	25.0
M01		1800	00	21.1
			04	30.6
			08	25.8
A01		1800	00	12.9
			05	12.1
			10	21.9
M52	060971	1740	00	4.4
			10	3.9
			20	9.7
		1945	00	6.1
			10	7.5
			20	4.3
		2330	00	5.4
			12	4.3
			24	5.5
M53	080971	0715	00	6.1
			13	4.7
			26	5.5
		1045	00	7.2
			14	5.4
			28	5.9

H53		1315	00	10.4
		1320	18	6.6
			36	11.0
M53		1325	00	6.9
			15	8.9
			30	10.0
		1510	00	11.8
			12	5.9
			24	8.2
M54	200971	1340	00	12.3
			03	49.4
			06	165.2
		1535	00	8.0
			03	13.1
			06	68.8
T54		1715	00	14.9
			03	25.2
			06	114.4
M54		1835	00	31.6
			02	35.2
			06	71.8
T54		2030	00	15.0
			03	18.1
			06	27.4
M54		2100	00	12.1
			02	15.3
			04	32.6
M55	130971	1255	00	6.6
			10	6.4
			20	40.0
		1600	00	5.2
			09	10.4
			17	31.2
		1850	00	2.2
			09	5.4
			19	32.2
		2115	00	1.7
			09	6.2
			18	79.4

M58	090971	1130	00	6.0
			20	5.2
			40	5.2
		1455	00	4.8
			22	4.0
			43	3.3
		1755	00	4.3
			20	6.3
			40	6.6
		2120	00	2.9
			20	3.2
			37	5.2
M59	210971	0805	00	1.9
			09	2.2
			18	3.4
		1015	00	2.3
			09	2.7
			18	2.3
		1330	00	2.3
			09	4.8
			18	3.0
F59		1345	00	1.9
			08	2.4
			16	2.5
M59		1545	00	5.0
			09	3.3
			18	6.3
M60	160971	0807	00	2.8
			13	2.1
			26	3.0
		1045	00	1.5
			13	1.7
			26	2.0
		1310	00	2.1
			13	2.3
			26	3.0
		1650	00	2.3
			13	2.4
			26	2.4

M61	160971	2035	00	2.2
			17	2.8
			33	1.9
		2330	00	1.8
			15	1.9
			30	1.5
	170971	0240	00	1.4
			16	1.6
			33	1.5
		0530	00	1.6
			17	1.7
			33	1.9
M62	100971	0315	00	6.0
			15	7.2
			31	7.8
F62		0330	00	3.9
			20	3.4
			40	6.5
M62		0630	00	5.4
			15	5.0
			30	5.0
F62		0915	00	4.8
			21	5.1
M62		1000	00	2.8
			18	3.1
			36	3.8
		1200	00	7.6
			16	3.1
			32	4.4
M63	220971	0530	00	2.2
			09	3.9
			18	2.6
		0840	00	1.9
			09	1.4
			17	1.9
F63		0900	00	2.3
			10	1.7
			20	9.1

163		1125	00	8.1
			08.5	3.7
			17	2.5
		1445	00	2.7
			09	1.7
			18	2.2
Z66	140971	1430	00	2.7
			10	2.7
			20	1.9
166		1510	00	1.6
			14	1.8
			28	1.7
		1820	00	1.2
			14	1.5
			27	1.9
		2100	00	2.3
			14	1.4
			28	1.4
		2345	00	2.3
			14	3.0
			28	1.6
167	140971	0240	00	2.0
			16	1.4
			33	1.7
		0600	00	1.7
			17	2.2
			34	1.8
Z67		0750	00	2.0
			15	2.0
			30	2.5
167		0830	00	1.5
			17	2.2
			34	1.4
		1120	00	1.3
			17	2.7
			34	1.7

668	220971	1945	00	3.6
			08.5	4.1
			17	4.3
	230971	0010	00	5.3
			09	5.5
			17	4.1
		0400	00	3.5
			08	3.7
			16	9.7
		0600	00	3.4
			09	3.9
			17	3.9
670	230971	1505	00	2.3
			11	1.7
			23	2.0
		1800	00	2.6
			12	2.4
			24	2.4
		2115	00	2.6
			11	2.0
			23	1.8
		2310	00	2.5
			11	3.5
			23	2.0
672	150971	0830	00	2.2
			16	2.0
			32	2.0
		1125	00	1.9
			20	2.2
			40	1.6
		1410	00	1.3
			20	1.9
			42	1.6
		1710	00	1.9
			20	2.2
			40	1.5

Designation	Perte au feu		Mat. Org. %
	550°C	1000°C	
M01 070971	1.67	6.80	0.41
T05 140971	2.71	4.04	1.02
H52 060971	0.85	5.95	0.08
M52 060971	0.95	7.67	0.07
M53 080971	2.18	24.9	0.18
M54 200971	1.34	1.14	0.15
T54 200971	1.20	2.10	0.25
M55A 130971	2.46	7.75	0.44
M55B 130971	2.33	7.21	0.56
A55 130971	1.12	7.74	0.21
M56 170971	0.97	3.56	0.27
M57 160971	0.68	3.85	0.17
M58 090971	1.92	22.15	0.29
M59 210971	0.62	0.77	0.15
M60 160971	0.66	0.83	0.18
M61 160971	0.67	2.43	0.08
M62 100971	0.70	1.04	0.16
M63 220971	1.14	1.89	0.22
M66 140971	0.41	1.23	0.18
M67 140971	0.49	0.56	0.12
M68 230971	1.46	4.20	0.29
M70 230971	0.52	1.00	0.34
M72 150971	0.86	1.83	0.25