

MONSANTO CHEMICAL COMPANY
ORGANIC CHEMICALS DIVISION - RESEARCH DEPARTMENT

Nº 12701

SUBJECT

AROCOR Wildlife

DB NO.

1630346

PREPARED BY (SIGNATURE)

M. J. Litzke

DATE

4-14-70

Samples from major industrial fluids users. M. Johnson.

- OR127011 -1 J-1 Johnson Motors, 3-17-70, Sple #5
North Discharge
Log #198 Sple Wt. - 238g Dilution - 2
- 2 J-2 Johnson Motors, 3-17-70
South Discharge Log #199
Sple Wt = 240g Dilution - 2500
- 3 J-3 Johnson Motors, 3-17-70 Sple #8
South Discharge Log #200
Sple Wt = 237g Dilution - 2500
- 4 J-4 Johnson Motors, 3-17-70, Sple #6
North Discharge Log #201
Sple Wt. - 235g Dilution 2500
- 5 W-1 Wisconsin Steel, 3-18-70 Sple #11
Caster Bottom Log #202
Sple Wt = 234g. Dilution = 125x
- 6 W-2 Wisconsin Steel, 3-18-70
Settling Basin Bottom Log #203
Sple Wt - 236g Dilution - 250
- 7 W-3 Wisconsin Steel, 3-18-70
Cooling Tower Top, Log #204
Sple Wt - 241g Dilution - 25



11240

READ AND UNDERSTOOD BY

DATE

Nº 127

Arctic Wildlife

NO.

16303 46

PREPARED BY (SIGNATURE)

W. G. Kitchin

DATE

4-14-70

OR127092 - 1	Wh-17	Wheeling Steel	3-25-70
		Scale	Log # 205
		Spl. Wt - 50g	Dilution - 2500
- 2	Wh-15	Wheeling Steel	3-25-70
		Scale Pit - Top	Log # 206
		Spl. Wt - 50g	Dilution - 5
- 3	L-16	Leiter Coating	3-26-70
		Stream Effluent	Log # 207
		Spl. Wt - 50g	Dilution - 625
- 4		Central Discharging	#1 Pit Top
		Spl #2	3-19-70
		Spl. Wt - 50g	Log # 208
			Dilution - 5
- 5		Central Discharging	3-19-70
		Spl #1	#2 Pit - Bottom
		Spl. Wt - 50g	Dilution - 5000

All above samples were water except for OR 127092-1 which was a sediment sample. The samples were run according Method 69-13.

Results on OR 127093

11241

READ AND UNDERSTOOD BY

DATE _____

MONSANTO CHEMICAL COMPANY
ORGANIC CHEMICALS DIVISION - RESEARCH DEPARTMENT

IN: 1210.

SUBJECT

1 Aroclor W.1011c

OF

1630346

PREPARED BY (SIGNATURE)

K. J. Litzke

DATE

5/14/70

Results on Industrial Samples

Sample #	Log #	As A-1242
OR127091-1	198	106 PPM
" 091-2	199	33.1 PPM
" 091-3	200	16.0 PPM
" 091-4	201	36.5 PPM
" 091-5	202	1.53 PPM 3727 PPM
" 091-6	203	0.13 PPM 1.53 PPM
" 091-7	204	0.63 PPM
OR127092-1	205	155.5 PPM
" 092-2	206	0.102 PPM
" 092-3	207	476.8 PPM
" 092-4	208	0.907 PPM
" 092-5	209	466.2 PPM

11242

READ AND UNDERSTOOD BY

DATE

Log #	Location	Origin	Type	Date	Handbook Ref.
173	246 Trench (31)	WGR	Water	1-14-70	OR127079-5
174	SVO INF (32)	WGR	Water	1-14-70	" 079-6
175	SVO EFF (33)	WGR	Water	1-14-70	" 079-7
176	SVO INF Comp (34)	WGR	Water	2-5-70	OR127080-1
177	SVO EFF Comp (35)	WGR	Water	2-5-70	" 080-2
178	Miss River Dam ⁽³⁶⁾	WGR	Sand	1-29-70	" " - 3
179	Miss River Hydrant ⁽³⁷⁾	WGR	Sand	1-29-70	" " - 4
180	Miss River Hemlock Dock (38)	WGR	Sand	1-29-70	" " - 5
181	Miss River ARGILL Dock (39)	WGR	Sand	1-29-70	" " - 6
182	" (40)	WGR	Water	1-15-70	" " - 7
183	246 SCRUBBER ⁽⁴¹⁾ GRAB	WGR	Water	1- -70	OR127081-1
184	246 Scrubber (42)	WGR	Water	2-4-70	" " - 2
185	246 Scrubber (43)	WGR	Water	2-4-70	" " - 3
186	Scrubber (44)	WGR	Water	2-12-70	" " - 4
187	246 Scrubber (45)	WGR	Water	2-11-70	" " - 5
188	Comp EFF. (46)	WGR	Water	2-12-70	" " - 6
189	R.R. (47)	WGR	Water	1-29-70	" " - 7
190	Ident. Unknown (48)	WGR	Water	1-15-70	OR127082-1
191	Comp Influent (49)	WGR	Water	2-12-70	" " - 2
192*	AROCLOX BURN*	Tulsa	Water & Toluene	3-26-70	OR127087
193	FISH (9070652)	WARF	Hexane Sol.	3-9-70	OR127084-1
194	" (9070770)	WARF	" "	" "	" " - 2
195	" (9070629)	WARF	" "	" "	" " - 3
196	" (9070876)	WARF	" "	" "	" " - 4
197	HUMAN (9120924)	WARF	" "	" "	" " - 5
198	Johnson Motors Spk #5 North Discharge	INDUSTRIAL USERS	Water	3-17-70	OR127091-1
199	Johnson Motors South Discharge	"	Water	3-17-70	" 091-2
200	Johnson Motors Spk #8, South Discharge	"	Water	3-17-70	" 091-3
201	Johnson Motors Spk #6, North Discharge	"	Water	3-17-70	" 091-4
202	Wisconsin Steel Caster Bottom Spill	INDUSTRIAL USERS	Water	3-18-70	" 091-5
203	Wisconsin Steel Settling Basin Bottom	"	Water	3-18-70	" 091-6
* Log # 192 - Total samples = 54					11243