

Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO.
800 N. Lindbergh Boulevard
St. Louis, Missouri 63106
Phone: (314) 694-1000

February 27, 1979

Mr. Chris Conway
COLUMBIA TRIBUNE
4th and Walnut
Columbia, MO 65201

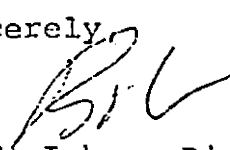
Dear Mr. Conway:

John Schueller asked me to pass on our analysis of crude orthochlorophenol to you. This is an analysis of the product reserve sample that was spilled in Sturgeon, Missouri:

	<u>Percentage</u>
phenol	24.09
orthochlorophenol	70.89
parachlorophenol	2.57
2,6-dichlorophenol	.05
2,4-dichlorophenol	2.29
trichlorophenol	.11

Enclosed is the analysis ticket.

Sincerely,


R. C. Isham, Director
Advertising & Public Relations

RCI:jt

Enc.

C0046C

Monsanto
LABORATORY ANALYSIS REPORT

Company Confidential

SAMPLING DATE

1-7-79

TIME

4:30 PM

DEPT.

237

20

MATERIAL

O.C.P. Crude

LOT NO.

KL 01-8001

CAS NO.

CA-7X-12932

BATCH NO.

REPORTS TO:

TANK NO.

REMARKS

Full

S. T. H. H.

R. H. H.

ANALYST

M. L. H. H.

ANALYSIS DATE

1-7-79

PHONED TO

OBSERVED

CORRECTED

1st

1 44.32

2 40.5 4.5

3 38.7

5

10

20

30

40

50

60

70

80

90

91

92

93

94

95

96

97

98

99

D.P.

App. : Ten Lys.

Tab. < 5.1

Pic. MGD

H. D. D. 0.4%

Sp. G. @ 15.5°C 1.221

Fe = 0.5%

E.L.C. = 0.1%

Phenol 24.01

Catal. 70.81

Para 2.57

2-6D 0.05

2-4D 2.29

Ten. 0.11

Total Phenol 79.26%

Legible Writing Will Help Prevent Costly Errors