Shaughnessy No.: 031301
Date Out of EAB: JAN 28 1988

To: Lois Rossi
Product Manager PM #21
Registration Division (TS-767)

From: Emil Regelman, Supervisory Chemist
Environmental Chemistry Review Section #3
Exposure Assessment Branch/HED (TS-769C)

Thru: Paul F. Schuda, Chief
Exposure Assessment Branch/HED (TS-769C)

Attached, please find the EAB review of...

Reg./File # : ___________________________ 45639-128

Chemical Name: ________________________ Dichloran

Type Product : _________________________ Fungicide

Product Name : _________________________ BOTRAN

Company Name : _______________________ Nor-Am Chemical Co.

Purpose : Review request for time extensions for submitting certain studies required under the DCNA Registration Standard.

Action Code: __650________ EAB #(s): __80335________

Date Received: 1/19/88________ Total Reviewing Time: 1 day

Date Completed: 1/28/88________

Monitoring Study Requested: ______

Monitoring Study Volunteered: ______

Deferrals to: ___ Ecological Effects Branch

___ Residue Chemistry Branch

___ Toxicology Branch
1. CHEMICAL:

chemical name: 2,6-dichloro-4-nitroaniline
common name: DCNA, Dichloran
trade name: BOTRAN
structure:

physical/chemical properties:

molecular formula: C₆H₄Cl₂N₂O₂
molecular weight: 207.0
physical state: crystalline solid
solubility in Water: insoluble
melting point: 192-194°C

2. TEST MATERIAL:

Not applicable. No studies were submitted.

3. STUDY/ACTION TYPE:

Request for time extensions for submission of soil metabolism, field dissipation, and confined rotational crop studies. These studies are among those required under the DCNA Registration Standard.

4. STUDY IDENTIFICATION:

Letter dated November 13, 1987 from NOR-AM requesting time extensions for field soil dissipation and confined rotational crop studies, and another letter dated November 25, 1987 from NOR-AM requesting time extensions for the aerobic and anaerobic soil metabolism studies.

5. REVIEWED BY:

Dana Spatz
Chemist, ECRS #3
EAB/HED/OPP

Date: JAN 28 1988
6. APPROVED BY:

Emil Regelman
Supervisory Chemist, ECRS #3
EAB/HED/OPP

Date: JAN 28 1988

7. CONCLUSIONS:

EAB can concur with the requested time extensions. The table below details the acceptable schedule for submitting the studies in question.

<table>
<thead>
<tr>
<th>STUDY</th>
<th>EXTENSION REQUESTED</th>
<th>NEW DEADLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEROBIC SOIL METAB.</td>
<td>6 months</td>
<td>June 30, 1988</td>
</tr>
<tr>
<td>ANAEROBIC SOIL METAB.</td>
<td>6 months</td>
<td>June 30, 1988</td>
</tr>
<tr>
<td>FIELD SOIL DISSIPATION</td>
<td>3 months</td>
<td>March 30, 1988</td>
</tr>
<tr>
<td>CONFINED ROTATIONAL CROPS</td>
<td>9 months</td>
<td>Sept., 1988</td>
</tr>
</tbody>
</table>

8. RECOMMENDATIONS:

The registrant should be informed of the new acceptable deadlines for submission of the four studies cited above.

9. BACKGROUND:

The Registration Standard for DCNA was issued in December, 1983. Studies required by EAB under the Standard were due in December, 1987.

10. DISCUSSION OF INDIVIDUAL TESTS OR STUDIES:

Not applicable. No studies were submitted.

11. COMPLETION OF ONE-LINER:

Not applicable.

12. CBI APPENDIX:

Not applicable.