D-7911/LINURON SR

Shaughnessy #: 035506

| | Date out | of EAB: | MAR 21 | 1985 |
|--|--|---------------------------|----------|-------------|
| | | ignature: | | |
| | | - 9 | | |
| co: | Ingrid Sunzenaur | | | |
| | Product Manager * Special Review Branch | . 1 | 1 | Releasable |
| | Registration Division (TS-767) | 6117 | | |
| | | 1 III W | | |
| From: | Lionel A. Richardson, Chief Registration Standards, Section | / <i>)</i> / / / ** #3 | | |
| | Exposure Assessment Branch | | | |
| | Hazard Evaluation Division (TS- | 769c) | | |
| | | | | |
| Attäche | d please find the EAB review of: | | | |
| Reg./Fi | le No.: | | | |
| Chemical: Linuron | | | | |
| Inemical. | | | | |
| | | | | |
| Type Pro | oduct: | <u> </u> | | |
| Product | Name: | | | |
| Company | Name: | | | <u> </u> |
| Submiss | ion Purpose: Determine potential | for grou | nd water | |
| contam | ination | | | |
| | | ACTION C | ODE: 827 | |
| Date In: 2/25/85 Date Completed: MAR 21 1985 | | EAB # 5324 | | |
| | | TAIS (le | evel II) | Days |
| Deferra | ls To: | |)2 | <u>6</u> |
| we the second | Ecological Effects Branch | | | |
| ************************************** | Residue Chemistry Branch | | | |
| | Toxicology Branch | | | |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Potential for Ground Water Contamination by Linuron

FROM:

A. Schlosser

Chemist, Review Section #3

Exposure Assessment Branch (TS-769C)

Hazard Evaluation Division

TO:

Ingrid Sunzenaur

Special Review Branch (TS-767)

Registration Division .

Data submitted so far on the leaching of linuron indicate that the parent compound is a moderate leacher, with mobility that decreases as soil organic matter and CEC increase. There are no acceptable data on the leaching properties of linuron soil degradation products. Consequently no final decision can be made relative to ground water contamination potential pending receipt of essential data, as per the guidance package.