Shaughnessy No.: 105001
Date Out of EAB: DEC 3 1987

To: Miller/Mautz
   Product Manager
   Registration Division (TS-767C)

From: Thomas Dixon, Chief, Monitoring Section
   Exposure Assessment Branch
   Hazard Evaluation Division

Attached, please find the EAB review of...

Reg./File#: 16-633

Chemical Name: Terbufos

Company Name: American Cyanamid

Purpose: Request for Computer Simulation

Action Code: 350

EAB #(s): 60202

Date Received: 12/30/85

TASS Code: registration

Date Completed: 11/20/87

old chem

Total: 1 day

Reviewing

Time

Monitoring study requested: 

Monitoring study volunteered:

Deferrals to:

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch
1. **Chemical:**
   Common name: Terbufos

2. **Test Material:**
   Not applicable

3. **Action Type:**
   Request for a computer exposure analysis.

4. **Submission Identification:**

5. **Reviewed by:**
   Robert K. Hitch
   Monitoring Section
   Exposure Assessment Branch
   [Signature]
   Date: Nov 20 1987

6. **Approved By:**
   Thomas Dixon, Chief,
   Monitoring Section
   [Signature]
   Date: 23 November 1987

7. **Conclusions:**
   This review is written merely to clear this action from our records. The Ecological Effects Branch has conducted a SWRRB and EXAMS analysis and is not requesting further analyses from EAB/HED (personal communication of November 20, 1987).

8. **Recommendations:**
   This action is being returned to the Registration Division to clear their and our records.

9. **Background:**
   The letter described in item 4 above was sent to request that the Exposure Assessment Branch run SWRRB and EXAMS simulations with the most recent data concerning input parameters. Additionally the letter requests that
EAB/HED and EEB/HED consult as to whether or not the results of the new simulation would justify the requiring of field studies.

In the interim, the Ecological Effects Branch has run their own computer simulations and a field study has been conducted by the registrant. Therefore, the Acting Chief of the Ecological Effects Branch, Harry Craven (personal communication of Nov. 20, 1987) has informed me that it is no longer necessary that the Exposure Assessment Branch conduct simulations.

10. Discussion:
NA

11. Completion of One-Liner:
NA

12. CBI Appendix:
NA
REGISTRATION DIVISION DATA REVIEW RECORD

1. CHEMICAL NAME: Teraza

2. IDENTIFYING NUMBER: Correspondence
   Control
   # 16-632

3. ACTION CODE: 250

4. ACCESSION NUMBER: 194303

5. TO BE COMPLETED BY PM

6. RECORD NUMBER: 194303

7. DATE RECEIVED (EPA) 12/18/85

8. STATUTORY DUE DATE

9. PRODUCT MANAGER (PM)

10. PM TEAM NUMBER: Miller/Inuary

11. DATE SENT TO HED/CAS

12. PRIORITY NUMBER: 14

13. PROJECTED RETURN DATE: 12-30-85

14. CHECK APPLICABLE:
   □ Non-Residential Use
   □ Minor Use
   □ Part of IPM
   □ Review Requires Less Than 4 Hours

15. INSTRUCTIONS TO REVIEWER:

   A. HED/CAS Initial Assessment
      3(c)(1)
      Incremental Risk Assessment
      3(c)(1) and/or E.L. Johnson
      May 12, 1977
   B. SFM Risk-Copy of Form to SPRA
      PM
      Chemical Undergoing Active
      RPRA Review
      Chemical Undergoing Active
      Registration Standards Review

16. RELATED ACTIONS:

17. 3(c)(1)(D):
   Use Any or All Available Information
   Use Only Attached Date
   Use the Attached Data for Formulation and Any
   all
   Available Information on Technical or Manufacturing Chemist.

18. REVIEWS SENT TO
   □ TB
   □ EEB
   □ EF
   □ PL
   □ RCB
   □ EPB
   □ CH
   □ BFSD

19. TYPE OF REVIEW

   TOXICOLOGY:
   ECOLOGICAL EFFECTS:
   RESIDUE CHEMISTRY:
   ENVIRONMENTAL DATE:
   CHEMISTRY:
   EFFICACIY
   PRECAUTIONARY LABELING
   ECONOMIC ANALYSIS:

20. Label Submitted: with Application

21. Confidential Statement of

22. Representative Label Showing
   Accepted Use

23. Date Returned to RD
   (to be completed by
   HED)

24. Include an Original and 4 (four)
   Copies of This Completed Form
   for Each Branch Checked for
   Review.