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SHAUGHNESSEY NO.

REVIEW NO.

EEB BRANCH REVIEW

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EEB ESTIMATED COMPLETION DATE 10-03-83

RD ACTION CODE/TYPE OF REVIEW 436

TYPE PRODUCT(S): I, D, H, F, N, R, S Herbicide

DATA ACCESSION NO(S). _____

PRODUCT MANAGER NO. R. Mountfort (23)

PRODUCT NAME(S) Treflan

COMPANY NAME Elanco Products Company

SUBMISSION PURPOSE Submission of progress report on field monitoring study

SHAUGHNESSEY NO. CHEMICAL, & FORMULATION % A.I.
trifluralin

03 OCT 1983

MEMORANDUM

TO: Richard Mountfort, PM-23
Registration Division (TS-767)

THRU: Clayton Bushong, Chief *NK fw CB*
Ecological Effects Branch, HED (TS-769)

SUBJECT: Trifluralin Field Monitoring Study Interim Report (Acc. No. 250874)

The report indicates site selection, treatments and samples taken through July 15, 1983. The report indicates that no detectable residues of trifluralin have been found in any samples analyzed prior to the report. The analytical test sensitivity of 1.0 ppb will need further consideration to determine if it is the lowest limit practicable for detecting trifluralin in water, sediment and aquatic organisms. An assessment on this latter issue should be requested from EAB. If a more sensitive method is available, protocols for analysis should be sent to Eli Lilly and Co. Otherwise, the interim report reflects that the monitoring study is proceeding generally as proposed.

Leslie Touart
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Fisheries Biologist
EEB/HED

cc. Henry T. Craven