

NEW BRANCH PERMIT

DATE: IN 10-9-75 OUT 11/15/75 IN _____ OUT _____
FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY EFFICACY

FILE OR REG. NO. 10707-0
PETITION OR EXP. PERMIT NO. _____
DATE DIV. RECEIVED September 24, 1975
DATE OF SUBMISSION _____
DATE SUBMISSION ACCEPTED _____
TYPE PRODUCT(S): I, D (H) F, N, R, S _____
PRODUCT MGR. NO. Jacoby
PRODUCT NAME(S) MAGNACIDE HERBICIDE
COMPANY NAME Magna Corp.
SUBMISSION PURPOSE data
CHEMICAL & FORMULATION acrolein

106.0 Conclusions

We appreciate the submission of the LD₅₀ study for acrolein on bobwhite quail, however, it is presently unacceptable. The results that have been submitted are incomplete therefore an evaluation of the results is not possible. We suggest you contact the firm which conducted the studies to obtain a complete report.

~~You should also note that the new Section 3 Regulations and Proposed Guidelines will require 8 day dietary studies with bobwhite quail (or ring-necked pheasant) and mallard duck as well as acute studies with aquatic invertebrates. You should determine when these studies will be required of Maghacide Herbicide and plan accordingly.~~

Jack P. Edmundson Jr.
Jack P. Edmundson Jr.
Environmental Safety Section
EEEEB

Conveyed by
Phone 11/23/75 (62)