

US EPA ARCHIVE DOCUMENT

07500.3
SHAUGHNESSEY NO.

REVIEW NO.

EEB BRANCH REVIEW

DATE: IN 5-3-82 OUT 5-26-82

FILE OR REG. NO. _____

PETITION OR EXP. PERMIT NO. 6704-EUP-EA

DATE OF SUBMISSION 4-22-82

DATE RECEIVED BY HED 4-28-82

RD REQUESTED COMPLETION DATE 7-28-82

EEB ESTIMATED COMPLETION DATE _____

RD ACTION CODE/TYPE OF REVIEW 741/Resubmission-Old Chemical

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

DATA ACCESSION NO(S). _____

PRODUCT MANAGER NO. W. Miller (16)

PRODUCT NAME(S) Single Lethal Dose 1080 Coyote Baits

COMPANY NAME U.S. Dept. of Interior

SUBMISSION PURPOSE Identification of Proposed Sites Of Use

SHAUGHNESSEY NO. CHEMICAL, & FORMULATION Z A.I.

Fish and Wildlife Environmental Safety Review

100.0

Submission Purpose: The U.S. Fish and Wildlife Service, Denver Research Center has identified 11 potential sites where they propose to test 1080 single lethal dose baits to control coyotes. Their original submission only indicated the states, Texas, Idaho, and Montana, where tests were proposed. While completing the original review, in communication between this Branch and the U.S. Fish and Wildlife Service they suggested that formal consultation with the Office of Endangered Species be deferred until specific test sites are identified.

104.0

Discussion

As discussed in the original review (File 3/2/82) of this submission there are several endangered species in the three states where tests are proposed which could be adversely affected by the proposed experimental program. This submission provides the following proposed sites for studies of 1080 single lethal dose baits:

Site Number	Size acres	Location (county, state)	Season of year for baits to be used
1	40,000	Cascade, Montana	Jan-Mar
2	15,000	Washington, Idaho	Jan-Mar
3	15,000	Nolan, Texas	Year round
4	5,000	Kinney, Texas	Year around
5	5,000	Calberson, Texas	year around
6	10,000	Bosque, Texas	Year around
7	24,000	Lamb, Texas	Feb-April
8	58,000	Midland, Texas	Year around
9	7,000	Presidio, Texas	Year around
10	3,000	Hays, Texas	Year around
11	1,560	Comal, Texas	Year around

Therefore, now that specific counties where tests are proposed have been identified, consultation with the Office of Endangered Species will be initiated to further clarify potential impacts of the proposed experimental program to endangered species and to obtain a definitive description of known ranges of endangered species potentially at risk.

107.0

Conclusion

A final hazard assessment for the proposed EUP program must be deferred until consultation with the Office of Endangered Species is completed.

Ed Fite, Wildlife Biologist
Ecological Effects Branch

Ed Fite 5/26/82

Norman Cook, Section Head #2
Ecological Effects Branch

Norman Cook 5/26/82

Clayton Bushong, Chief
Ecological Effects Branch

Clayton Bushong 5/26/82