216983,216984 RECORD NO.

109301 SHAUGHNESSY NO.

REVIEW NO.

EE BRANCH REVIEW

DATE: IN	03-21-88	OUT07-08-88	Property and the second of th
FILE OR REG. NO.	352 - 50	2,352-503	
PETITION OR EXP. PER	RMIT NO		
DATE OF SUBMISSION_		03/07/88	
DATE RECEIVED BY HEI)	03/15/88	
RD REQUESTED COMPLET	CION DATE	04/15/88	
EEB ESTIMATED COMPLE			
RD ACTION CODE/TYPE	OF REVIEW	300	
TYPE PRODUCT(S): I,	D, H, F, N,	R, S Synthetic pyr	ethroid
DATA ACCESSION NO(S)			
PRODUCT MANAGER NO			
PRODUCT NAME(S)			
COMPANY NAME	DuPont		
SUBMISSION PURPOSE_			ion concering
		ng on mesocosm stud	
SHAUGHNESSY NO.	CHEMICAL	& FORMULATION	% A.I.
109301		alerate (PYDRIN)	



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

JUL 1 1 1988

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: DuPont Memorandum of Discussion (2/22/88)

FROM: James W. Akerman, Chief

Ecological Effects Branch

Hazard Evaluation Division (TS-769)

TO: George LaRocca, PM-15

Registration Division (TS-767)

The Memorandum of Discussion provided by David Wustner of DuPont on a meeting between members of EEB and Dupont concerning treatment of the Asana aquatic mesocosm study generally provides an accurate summary of the meeting. Dr. Wustner overstates the Branch's dependence on Gulf Breeze ERL data for supporting a spray drift basis of 5%. The basis for this conviction is on a combination of spray drift studies (from published sources and EPA files) and model calculations and does not solely rely on the Gulf Breeze ERL data. DuPont has recently (7/5/88) submitted a final protocol for the Asana mesocosm study having revised it based on subsequent meetings and recommendations.