

US EPA ARCHIVE DOCUMENT

SEP 25 1985

MEMORANDUM

SUBJECT: Meeting with Monsanto on Surface and Ground Water
Monitoring Protocols for Alachlor

FROM: Carolyn K. Offutt, Chief /s/ CAROLYN K OFFUTT
Environmental Processes and Guidelines Section
Exposure Assessment Branch, RPD (TS-769)

TO: Robert Taylor, Product Manager #25
Herbicide-Pesticide Branch, RPD (TS-767)

Monsanto has provided protocols for monitoring alachlor in both surface and Ground Water. The Exposure Assessment Branch expects to complete our reviews of the protocols by October 4, 1985. We would like to meet with Monsanto representatives to discuss various aspects of the monitoring and would appreciate your setting up a meeting with Monsanto and appropriate OPP personnel for October 10-11, 1985.

I suggest that the meeting involve sessions on the following topics:

10/10 a.m. Alachlor Use Analysis

- Monsanto
 - market data
 - crop data
 - maps of each
 - computer printouts of each
- OPP/PHH economist
- EPA assessments

10/10 a.m. Surface Water Protocol

- Protocol
 - statistical basis - frequency of sampling, site selection
 - site selection - hydrologic areas, drainage maps
 - analytical detection level
 - quality assurance
- May 9, 1985, Monsanto letter
- August 7, 1985, Iowa letter
- September 16, 1985, Monsanto letter

CKOffutt:cko:9/25/85:TS-769:557-7347

(1)

10/11 a.m. Ground Water Protocol
Protocol
study design
site selection
May 29, 1985, Monsanto letter
September 16, 1985, Monsanto letter

Because of the variety of issues involved, I believe a two-day meeting is necessary. I expect Monsanto to provide individuals who can address in detail the questions we have, otherwise the meeting may not be productive.

Padma Datta and I will address the surface water protocol and Stuart Cohen will address the ground water protocol.

Thank you for your assistance.

cc: Mike McDavitt