## 1982 ANNUAL REPORT - ALMOND RESEARCH PROJECTS

Project No. 82-Pl - Tree and Crop Research Methyl Bromide Study

Project Leaders: Dr. Joseph F. Borzelleca (804) 285-2004

Toxicology and Pharmacology, Inc.

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Objectives: To conduct a literature search and make a critical analysis of the available data on methyl bromide and its toxicity, including a review of available residue data. The prune, raisin, and walnut industries are also contributing to this project.

Interpretive Summary: The literature review is on schedule. The analysis of scientific and regulatory issues affecting methyl bromide both in the U.S. and in foreign countries continues. A health regulatory seminar was held in Monterey on May 11 and 12, 1982. Both Drs. Borzelleca and Schwartz were key speakers. The purpose of the seminar was to explain in layman's terms various health regulatory matters, including agencies and processes involved in regulation.

Project 82-Q9 - Tree and Crop Research

Part 1 - Aflatoxin Monitoring Program

Part 2 - Methyl Bormide/Malathion Residue Studies

Research Administrator: Frank A. Mosebar (408) 727-9302

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## Part 1 - Aflatoxin Monitoring

Project Leader: Edward D. Steffen (209) 233-7249

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Objectives: (1) To continue the program of monitoring aflatoxins in the various almond products; (2) to continue participation in an aflatoxin analytical check program in cooperation with the USDA, FDA and various independent laboratories.