

SEP 24 1979

Persistent, prevalent PCBs

By MARTHA ANGLE
and ROBERT WALTERS

WASHINGTON (NEA) — With apologies to composer Woody Guthrie, here's a new line for one of the country's best-known folk songs: "From the redwood forests to the Gulf Stream waters, this land is soaked with PCB."

PCBs are polychlorinated biphenyls, a family of toxic, highly persistent industrial chemicals that have caused liver damage and birth defects in laboratory animals.

The redwood forests span the southern coast of Oregon, where a commercial bakery recently discovered that it had purchased — and now must destroy 50,000 PCB-contaminated eggs.

FERTILITY DECLINE

The Gulf Stream waters wash the west coast of Florida, where a chemist recently found a marked decline in the potential fertility of young men that appeared to be related in part to PCB traces found in the subjects' sperm.

This month's reports of PCB contamination aren't limited to those two states. In Franklin, Idaho, a poultry company is in the process of destroying more than 300,000 contaminated chickens and more than 1 million poisoned eggs.

Other scientists reported at the American Chemical Society convention that tons of PCBs fall from the air each year into the Great Lakes.

Food products confiscated, destroyed or banned by federal officials because of PCB contamination discovered in the early 1970s include the following: more than

400,000 eggs in Virginia and North Carolina 250,000 pounds of turkey roll in South Carolina, 50,000 turkeys in Minnesota and 350,000 chickens in Maine, New York and North Carolina.

Meanwhile, the company that was the sole U.S. producer and marketer of PCBs for almost half a century is busily propagandizing the public about the real and imagined glories of industrial chemicals.

HALTED PRODUCTION

The Monsanto Co. of St. Louis finally halted its production of PCBs (sold under the Aroclor trade name) in the autumn of 1977 — but not until it had produced enough of the toxic liquid to float an entire navy.

Monsanto has claimed in recent years that it always was concerned about the dangers posed by PCBs and "has made every effort" to keep the public informed about the hazards.

But when the threat of PCBs was first disclosed in the early 1970s, Monsanto denigrated those revelations as mere "political charges and sensational headlines... scare tactics and sensational reporting."

The company now has mounted an ambitious and expensive advertising campaign designed to demonstrate that chemicals are valuable, if not indispensable, to modern life.

Monsanto's ubiquitous television commercials extol the virtues of chemicals ranging from precuratives to firefighting compounds. Never mentioned, however, is the product that will haunt the nation for many decades to come — PCBs.