

UPDATE

Check hazardous waste quantities

If your business generates more than 200 pounds of "hazardous wastes" per month, you will soon have more rules to obey. The definition of "hazardous waste" will be set by the Environmental Protection Agency and is likely to include pesticides, many chemicals, their containers and anything contaminated by them.

The new rules are part of the Solid Waste Disposal Act, a new law designed to assist toxic waste control, a politically hot topic at the moment.

Businesses generating more than 200 pounds per month will face a whole set of rules involving leak prevention, underground storage, record-keeping and inspections by late 1985.

Environmental impact factor in biotech rules

EPA must be notified of all field-studies for genetically-altered or biotech pesticides under interim regulations announced in October. Some concern over use of these materials has already made them an issue in California where environmentalists want to know what happens to genetically-altered products in the soil.

The environmentalists are attacking the pesticides in the same way they have in Oregon, asking for environment impact statements prior to use on government lands. For nearly all states EPA regulates pesticide testing through experimental use permits.

Up to now, all regulation of biotech products has been handled voluntarily by chemical companies based on guidelines set by the National Institute for Health. Both EPA and FDA are expected to get involved in regulation of biotech products in the near future.

Testing of biotech materials in laboratories is exempt from the interim EPA regulations.

Legislators go after pesticide residue tolerances

Bills involving additional regulation of pesticide residues have been introduced in both House and Senate. The bills are designed to force a closer look at currently allowable pesticide residues on food products.

Both bills establish a review and hearing process for questionable residues and are intended to "close loopholes" in existing legislation. Advanced technology now provides knowledge of extremely minute quantities of pesticide on food. Standards designed for previous technology are being reexamined.

PEOPLE

Names in the news

Richard Slivinski, the highly regarded golf superintendent for the Phoenix Parks, Recreation and Library Department, is resigning his position to start his own golf and turf management consultant service. He is credited with implementing a successful water conservation system on the park courses, directing the construction of the new Cave Creek Golf Course, and making the city golf program self supporting during his eight years with the Phoenix department. He is a National Director of the Golf Course Superintendents Association of America and serves on state pest control and water management committees.

Also in the golf world, **Ted W. Zahn** is planning to re-establish the National Golf Foundation's education division in Scottsdale, AZ, after being named the NGF's director of education and golf promotion. Zahn joined NGF in 1979 as national education director after 15 years as a teacher, coach, athletic director, and school administrator in Oregon.

Zahn will also administer NGF's new Academy of Golf Instructors, an organization created to provide support, publications, films, and services to golf coaches across the nation.

Elanco Products Company, Indianapolis, IN, announces two promotions. **D. Michael Baker**, a native of Webb, MS, moves from his position of



D. Michael Baker



N. Wayne Rish

manager of national accounts for agricultural chemicals to director of sales, agricultural chemicals. **N. Wayne Rish** is the new executive director of agricultural chemicals marketing. Baker and Rish both began their careers with Elanco in 1969.

John Gutknecht begins his duties as president of the fertilizer division of Kaiser Aluminum & Chemical Corporation. The 51-year-old Gutknecht served as the division's vice president and general manager since 1983. He is a graduate of Tulane University with a degree in chemical engineering and holds an MBA from Louisiana State University.