

## BRIEFS

**KUYRKENDALL TO REP PAR EX LINE**

WINTER HAVEN, Fla. — IMC Vigoro has appointed Steve Kuyrkendall as a territory manager, covering north-east Louisiana, northwest Florida, central Mississippi and southern Alabama. Kuyrkendall is responsible for selling the Par Ex line of fertilizers, including Par Ex With V-Cote. Prior to joining IMC Vigoro, Kuyrkendall was a sales representative with Bunch Wholesale, Inc., where he sold fertilizers, pesticides, seed and turf supplies to golf course superintendents.

**RGF NAMES NEW SALES DIRECTOR**

WEST PALM BEACH, Fla. — RGF Environmental Systems, Inc. has hired Ron Lye as vice president of sales. Prior to joining RGF, Lye was Water Cleaning Systems Division Manager for Landa Water Cleaning Systems. In his new position, Lye is responsible for all domestic sales, distributor sales training and coordination of the RGF line of water filtration/recycling systems and products.



Ron Lye

**SOUTHERN IRRIGATION ADDS MANGUM**

SAN ANTONIO, Texas — Southern Irrigation Consultants, Inc., has added Lee F. Mangum to its staff here. As project manager, Mangum will be directly involved in all aspects of the firm's irrigation projects, from client relations through planning, design, construction and system operations. Mangum's background in the irrigation industry includes positions as the irrigation manager of Goldthwaite's of Texas, Inc. and as vice president for sales and marketing with the Carroll Childers Co. of Houston.

**SYNCRIFOLO OFFERS FACTORY DIRECT**

NORCROSS, Ga. — Eddie Blanton has joined the SyncroFlo Irrigation Group in a newly created factory direct sales position. Blanton will be responsible for sales in North Carolina, South Carolina and Georgia. He will also be the customer's first point of contact for planned projects, projects under construction and existing installations. Blanton is based in North Carolina and can be reached by phone at 704-331-4884; by voice page at 800-487-7985; or by email at eblanton@syncroflo.com.

# SMPs offer glimpse of decentralized regulation

By HAL PHILLIPS

WASHINGTON, D.C. — As the two major political parties wrangle over just how much federal authority should be returned to the states, the Environmental Protection Agency (EPA) has already struck a blow for decentralization with State Management Plans, under which individual states are given the flexibility to govern the sale and application of five widely used pesticides — duties now handled centrally by EPA.

By the year 2000, the regulation of alachlor, cyanazine, metolachlor, atrazine and simazine will be handled by 50 different state agencies. More than halfway through the 120-day comment period, industry reactions to the creation of State Management Plans (SMP) remain guarded. Companies that manufacture the five chemicals in

question aren't sure how state-by-state regulation will impact sales (only two, simazine and atrazine, have golf course applications). However, the chemical industry is quite certain the list of chemicals regulated by State Management Plans will grow.

"In fact, in one comment at a recent EPA workshop, they mentioned that at least 24 active ingredients will trigger the SMP rule," said RISE (Responsible Industry for a Sound Environment) Manager of State Government Relations Fred Langley, who noted that SMPs were a major topic of strategic discussion at the organization's annual meeting last month in West Palm Beach, Fla. "Obviously it's up to the EPA to publish these as they see fit. We're also aware that new active ingredients will trigger the SMP rule. We've seen two compounds — they happen to be agricul-

Continued on page 47

**NEW PRODUCT OF THE MONTH**

Gro-Tech's multi-purpose MPS-125 mounts on any utility vehicle, front mower, tractor or truck. It can also be pulled behind a golf cart with a simple trailer attachment, all the time providing an even spread regardless of throttle rpm or terrain. The spinner height adjusts 24 inches vertically on a three-point hitch mount. The spreading pattern adjusts from four to 40 feet. The MPS 125 — which has a 9 cu. feet per 600-pound capacity — also includes a single-lever joystick allowing the operator to control the spread pattern from his or her seat. For more information, contact Gro-Tech at 800-725-8377.

## Big changes at Big Red

BLOOMINGTON, Minn. — The Toro Co. has reorganized its office of the president to "better meet the marketplace complexities of the 21st century," according to current Toro Chairman and Chief Executive Officer Kendrick B. Melrose.

A new "office of the president" will be a three-person team with each individual having joint accountability for the business. This team will comprise two newly created "group vice president" positions and Melrose.

"These two group vice presidents and I," Melrose elaborated, "will be responsible for overseeing the development and implementation of Toro's business strategies and plans. Aligning our business and operations together will improve customer responsiveness and productivity."

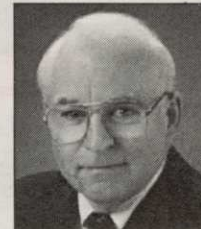
J. David McIntosh, vice president and general manager of Toro's consumer division, becomes one group vice president and Charles B. Lounsbury, vice president, distribution, parts, recycling equipment and corporate strategic planning, becomes the other group vice president.



Kendrick Melrose



J. David McIntosh



Charles B. Lounsbury

Continued on page 46

**EPIC LANDS USGA EDUCATIONAL VIDEO CONTRACT**

Epic of Wisconsin, the West Bend-based video production and marketing services firm, has been retained to provide video production services to the U.S. Golf Association as part of the project to document the association's recommendations for putting green construction. Shot at Pinehurst Resort and Country Club and featuring architect Rees Jones (above), the educational video is tentatively titled, "How to Build a USGA Putting Green."

In other Epic news, the firm has added writer/producer Jeff Litrenta to its staff. Litrenta was recently with Johnson Controls, Inc. and Jacobsen-Texton in Racine. Epic provides a complete range of creative marketing services, specializing in corporate and industrial video productions including technical and educational videos for the golf course industry.

## Merger prompts name change: IMC Vigoro

WINTER HAVEN, Fla. — Reflecting the new relationship between two giants in the fertilizer industry, Vigoro Consumer and Professional Products has changed its name to IMC Vigoro.

The IMC Vigoro name stems from the recently completed merger of IMC Global Inc. and the Vigoro Corp. IMC Vigoro Senior Vice President Kenneth Holbrook said the combined resources of the new organization will allow the company to expand more rapidly in the professional turf and horticulture markets, and in the consumer lawn and garden and ice melter markets.

"Through IMC Global, we now are affiliated with one of the world's largest producers and marketers of major plant nutrients," Holbrook said. "This improved access to raw materials, plus continued, significant upgrades at our eight production facilities, will allow us to serve our customers more efficiently and faster."

IMC Vigoro product lines include Par Ex professional turf fertilizers, Woodace horticultural fertilizers and Woodscape fertilizers for landscaping applications.



## SMP regulation

Continued from page 45

tural — which both triggered action on the part of EPA; the registrant was forced to develop an SMP-type program as a condition of registration. What's being put in place is another step in the regulatory process... This adds a level between restricted use and cancellation."

The idea of requiring State Management Plans (SMPs) for specific pesticides was first floated as part of the EPA's "Pesticides and Groundwater Strategy," issued in October 1991. Claiming labeled uses of some pesticides may be inappropriate in some highly vulnerable locations, or that some pesticides might otherwise pose a risk to groundwater resources, the EPA recommended the SMP approach over the traditional, centralized process of simply restricting or banning active ingredients suspected in cases of groundwater contamination.

In anticipation of the transfer of regulatory power, EPA's first step was a strong recommendation that states develop a generic SMP that provides a structure for states to follow in managing certain pesticides. Some states have taken that recommendation to heart while others have not.

On June 26, EPA formally charged states with developing specific management plans for alachlor, cyanazine, metolachlor, atrazine and simazine. After a 120-day comment period, states and the EPA will have 33 months — or until the year 2000 — to implement the plans.

Langley recognizes states which have not formulated workable generic plans present dilemmas and opportunities for RISE members.

"In the event that a state, for whatever reason, does not develop an SMP, you cannot use the chemical in that state — so it's a *de facto* cancellation," Langley explained. "We would like to see the registrant able to come in and propose a use plan, but that's still being discussed."

"On the other hand, there are only four or six states that have plans that have been approved. This means in 40-plus states there would be opportunities for the regulated community to view and participate in formulating the plans."

What's included in an SMP? Well, the EPA has issued a guidance document listing 12 components each state must include in any SMP. They are: 1) Goals and Philosophy, 2) Roles and Responsibilities, 3) Legal Authority, 4) Resources, 5) Assessment and Planning, 6) Monitoring, 7) Prevention, 8) Response to Detentions of Pesticides, 9) Enforcement, 10) Public Parti-

pation, 11) Information Dissemination, and 12) Records and Reporting.

From the state's viewpoint, there are clearly unfunded-mandate problems with the monitoring and enforcement requirements. Further, antiquated water quality laws that utilize as goals "zero detection" or "non-degradation" standards will prove nettlesome. These laws were passed when analytical methods

could only detect parts per thousand. In today's world, where studies citing parts per billion and trillion are commonplace, the concept of "zero" is no longer valid.

From the manufacturer's point of view, the biggest problem comes with "Response to Detentions."

This section of any SMP will inevitably set forth trigger levels or action levels, the detec-

tion of which would result in regulatory action, i.e. use restriction or prohibition. During the next 33 months, Langley anticipates a great deal of heated discussion between manufacturers, environmental activists and state regulators regarding where these action or trigger levels are established.

"Those are some of the issues being discussed," he said. "If you look at some of the other acts,

like the Safe Drinking Water Act, the maximum contaminant level [MCL] where the compound is detected, the MCL is a lifetime figure. Unfortunately, some of these SMPs have proposed action levels at very low levels.

"That's not insurmountable. If there is an upward trend in the monitoring, then it's appropriate to institute best management plans with emphasis on prevention."

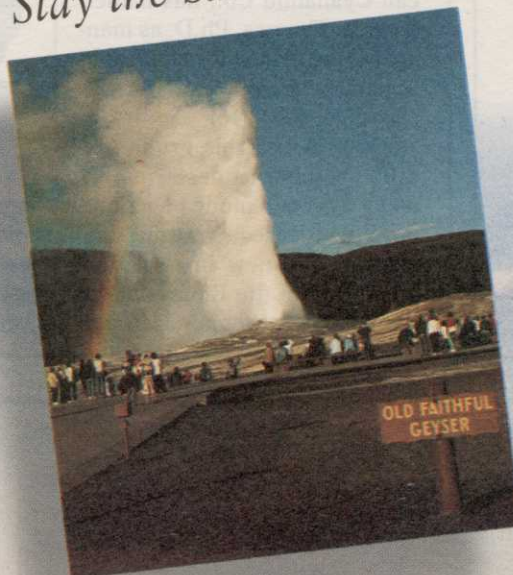
## ...This One Got Even Better!

# Jamestown II

Chewings Fescue

Contains endophytes for natural insect resistance

Some "Old Faithfuls" Stay the Same...



### What Benefits You Can Expect from Jamestown II

- Natural resistance to surface-feeding insects because of the endophytes
- Good performance even when mowed as close as 1/4"—or left unmowed
- Less fertilizer requirement
- Less need for irrigation
- Consistent performance in sun or shade
- Excellent cold hardiness
- Blends well with creeping bentgrass while exhibiting resistance to "take-all patch" which can damage bentgrass turf
- A very attractive, low-maintenance turfgrass

### Where You Can Use Jamestown II

- Golf courses— low-maintenance roughs, non-irrigated fairways, limited fertility areas, even as a companion grass with creeping bentgrass on tees, greens or fairways
- Reclamation sites — Roadsides — Parks
- Vacation homes or lawns that require less mowing or low-maintenance turf
- In the cooler climates, from Canada to the hills of North Carolina, where an attractive, low-maintenance turf is desired
- Use Jamestown II Chewings Fescue alone or combined with Reliant Hard Fescue in Lofts' Ecology Mix.

The Links of North Dakota at The Red Mike Golf Resort was designed by Stephen Kay with Stan Weeks as Superintendent. Jamestown II Chewings Fescue is included in the fescue/bentgrass mixtures used on the greens and fairways. Roughs are seeded with a Jamestown II Reliant mixture. Photo is a view of hole #2 on this new course, recently quoted as a "masterpiece" by Golf Digest.



**Lofts Seed Inc.**

World's largest marketer of turfgrass seed  
Somerset, NJ 08873

Lofts/Great Western  
Albany, OR  
(503) 929-3100  
(800) 547-4063

Lofts/Ohio  
Wilmington, OH  
(513) 382-1127  
(800) 328-1127

Lofts/Maryland  
Beltsville, MD  
(301) 937-8292  
(800) 732-3332

Lofts/Pennsylvania  
Allentown, PA  
(610) 266-6612  
(800) 706-8873

Lofts/New England  
Arlington, MA  
(617) 648-7550  
(800) 648-7333

Sunbelt Seeds, Inc.  
Norcross, GA  
(404) 443-9932  
(800) 522-7333