LEGAL CORNER

## On release forms, don't overstep your legal bounds

By NANCY SMITH

Owners of sports facilities are often relieved to learn that the signature on a release form can insulate them from liability when a sports participant is injured. But an Oregon facility recently learned the hard way that seeking too much protection in a release can result in getting no protection at all.

A federal appellate court recently held that an Oregon sports resort may as well have had no release form signed because the one it used was so allencompassing that it stepped beyond legally acceptable bounds. The court threw out the entire release, even though some of its terms were appropriate. The resort will now face a trial against the injured sports participant, who suffered severe personal injuries.

In the decision of Farina v. Mt. Bachelor, Inc., the Ninth Circuit Court of Appeal ruled that the release form used by the ski resort was entirely invalid because it included a release for more than Oregon law permitted.

The court provided two lessons for all owners of sporting facilities: (1) do not seek release from injuries caused by intentional or grossly negligent conduct; and (2) make sure release agreements have a provision that will allow valid releases to survive when portions of the agreement are found improper.

Anthony Farina went to the Mt. Bachelor in Oregon to ski. When he purchased a season pass, he signed a form releasing the facility for liability. The release included a "Skiers' Responsibility Code" and warned of the inherent risks of personal injury associated with downhill skiing.

Farina released Mt. Bachelor from liability for personal injuries or death he might suffer in his use of the sports facility. The release included injuries that could occur not only from the ordinary negligence of the facility, but also from "any other theory of liability."

Farina suffered multiple fractures on March 31, 1992, while skiing at Mt. Bachelor. In a lawsuit to recover for his injuries, Farina alleged that he ran into an unmarked boulder hidden below the crest of a hill which obstructed his view as he approached on his skis.

Under Oregon state law, the resort could ask skiers to sign a release for injuries cause by the resort's ordinary negligence. The court threw out this release, however, because it found that the term "any other theory of liability" would include release for intentional and grossly negligent conduct, in addition to ordinary negligence.

Oregon law, like most all states, has a public policy against waiving rights for future injuries caused by intentional or grossly negligent actions. An

Continued on page 53

Nancy Smith, J.D., is an attorney practicing in Pasadena, Calif. Her "Legal Corner" feature appears regularly in GCN. You may call her with story suggestions/queries at 818-585-9907.

GOLF COURSE NEWS

**NEW TECHNOLOGY** 

# Introducing a temperature gauge to the controlled-release mix

By JOHN WALTHER

As superintendents face pressures from the proliferation of competing courses as well as player demand for world-class turf, industry suppliers are providing technological advancements which are greatly helping to solve their problems.

The result is higher quality turf in every climate, as well as better use of the often limited dollars in the average superintendent's budget.

Perhaps the first major step in this direction was the introduction of polymer-coated urea technology. Although not perfect when developed some years ago, it did bring turf managers the advantage of "slow" or "controlled- release" fertility.

Further development of this technology virtually eliminated the environmental factors which contribute to the release of nitrogen except one: temperature. United Horticultural Supply has taken another step forward with its polymer-coated ESN nitrogen which responds to temperature changes and releases nutrients as they are needed by turf.

It works like this: as temperatures cool and the nutrient demands of the turfgrass diminish, the ESN polymer coating responds by reacting to the temperature in the turf thatch and reducing the release of nitrogen.

Conversely, as temperatures rise and plant growth is stimulated, ESN responds by increasing the release of nitrogen.

Turfgrass performance is enhanced and wasteful nitrogen release is greatly reduced.

While the production of temperaturebased controlled release nitrogen seems simple enough in concept, production of the product is complicated and difficult to duplicate.

The first step in the production process is to apply a micro-thin waterpermeable polymer membrane over a spherical, uniformly-sized urea granule.

For ultimate success this membrane must completely encapsulate the urea granule and be free of holes and imperfections.

The second step is the application of a water-dispersible, abrasion-resistant top coat. This surrounds the polymercoated granule and protects the underlying polymer from damage during handling, blending, transportation and application.

Such protection is critical to the success of ESN performance since the release mechanism is based on the diffusion of nutrients which are dissolved and then dispersed through the polymer membrane.

The protective top coat is water soluble and dissipates on contact with moisture, exposing the polymer-coated urea granule to the environment. The polymer coating is the only factor that controls the rate of water diffusion into the urea granule and the subsequent movement of the dissolved nitrogen through the membrane into the soil environment.

John Walther is fertilizer product manager at United Horticultural Products in Aurora, Ore.



UHS believes temperature-controlled, polymer-coated urea is superior to other controlled-release nitrogen because the rate of release is unusually linear when compared to the up-front release which is normal with less-advanced products.

The linear release of ESN results in more even turf growth without the flushes or lack of adequate release associated with the older technology found in most controlled-release fertilizers.

In addition to supplying "nutrients on

demand," ESN has demonstrated the ability to maximize the overall health and color of the turf as well as reduce the frequency of mowing.

Because the technology involved in the manufacturing process is so advanced, the temperature-controlled polymer coating can be engineered to control nitrogen release over a wide range of time intervals.

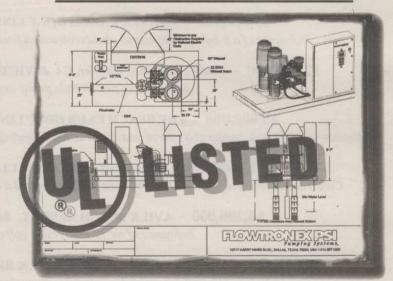
This sophistication allows ESN to be produced in formulas which match the unique climatic conditions in various

Continued on page 14



FROM FLOWTRONEX PSI

#### **COMPLETE STATION UL LISTED**



Once again, FLOWTRONEX PSI offers a level of quality assurance unmatched in the industry. Underwriters Laboratories (UL), the most widely recognized independent testing service in the country, evaluated our Silent Storm pumping systems and found them to meet UL Standards for Safety. That's why the UL Mark of Safety is on every Silent Storm pump station, covering the **ENTIRE** pump station, from controls to conduit and skid to discharge manifold. It's just another example

of how FLOWTRONEX PSI leads the way

for the turfgrass industry.



FLOWTRONEX PSI LII UT 214-357-5861 QUALITY, SERVICE AND INNOVATION

CIRCLE #109

#### Leslie comment

Continued from page 12

tional Relations' State Sports and Tourism Administration.

Polackwich came away from his meeting with Sochan saying: "To me personally, it's a fourstar deal, bringing golf to my ancestral country, because golf has done so much for me... This is a seed. My basic idea is creating golf for juniors. That would later translate to adults."

His forecast for Poland? "They want to wait for the economy to stabilize. Then they can build golf courses to complement other tourist attractions, like their great ski areas. They have 3 million visitors a year to [ski area] Zarkopani alone."

Golf Nation could use a few more Steve Polackwiches — Golf Ambassadors who take it upon themselves (even when they're vacationing in their ancestral lands) to expound on the virtues of golf.

The world is ripe for the inva-

- It took 20 years for Moscow to get its golf course after Robert Trent Jones Sr. and Jr. first traveled there. How long for Steve Polackwich in Poland?
- Arnold Palmer in 1985 opened the Bamboo Curtain long enough to design Chung Shan Golf Course in China, with Ed Seay and Bob Walker. J. Michael Poellot and Brad Benz did a couple more in 1987-88. Now golf is bur-

geoning there, with 11 courses in the ground and more than 80 under construction or in planning.

- Israel has but one golf course, yet may boast a half-dozen in another year or two.
- Egypt had only 36 holes for the longest time. But architect Larry Packard is doubling that.
- Golf is being revisited in a big way in India, where it has been long lost despite having perhaps the world's oldest golf club outside the UK, Royal Calcutta, formed in 1829.
- Even in Yugoslavia even as bombs burst within earshot officials dreamed of golf development a couple of years ago.

Roll the film. I want to see that ending.

Checking out where various course architects have taken golf can send you flipping through your atlas. A smattering: Alister Mackenzie in Uruguay, Harry Colt in Trinidad; C.H. Alison in Malaysia (1931); James Braid in Singapore (1924); Percy Clifford in Mexico and Colombia; George Cobb in the Bahamas (1965); George Fazio in Panama (1974); Gary Player in Bophutatswana (1979); Rees Jones in Namibia (1977); Robert Trent Jones Sr. in Guadeloupe (1977), Brazil (1958) and Sardinia (1972); Jack Nicklaus in the Cayman Islands (1985); Willie Park in Monacco (1917); Seth Raynor in Bermuda (1924); and Ron Fream in St. Kitts, Fiji, Brunei...

In this month's question-andanswer feature (see page 37), course architect Greg Nash bemoaned the fact that the golf cart and lack of caddies have changed how people look at golf

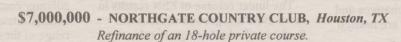
"I changed a lot of my design philosophy the day I played Pinehurst No. 2, which you can't take a cart on," he said. "When you walk that golf course, it is astounding to see all the undulations and depressions that Donald Ross designed that you never would see if you were riding a cart, and the impact of the way the golf hole plays.

"I came to a realization that there were a lot of little things I'd been missing because I'd never seen or felt them. So I started putting them into my designs. It's amazing the intricacies and subtleties on the courses in the UK that you don't see over here."

# Golf and Recreational Finance is proud to announce it closed or committed \$81,150,000 in loans in the first ten months of 1995.



A NationsBank Company



\$3,400,000 - THE LINKS GROUP, Myrtle Beach, SC Refinance of leases on 144 holes of golf plus a credit line for future acquisitions.

\$11,500,000 - THE LODGE OF FOUR SEASONS, Lake of the Ozarks, MO Refinance of a 311-room lodge, 211-slip marina and 45 holes of golf.

\$5,000,000 - KEMPER SPORTS MANAGEMENT, Chicago, IL

\$2,250,000 - OLDE POINT GOLF & COUNTRY CLUB, Wilmington, NC Refinance of an 18-hole public course plus construction funding for clubhouse expansion.

\$2,500,000 - GEORGETOWN COUNTRY CLUB, Georgetown, MA
Refinance of a 9-hole public course plus construction funds for additional 9 holes.

\$3,500,000 - THE SEA RANCH GOLF LINKS, Sea Ranch, CA
Refinance of a 9-hole public course plus construction financing for second nine holes.

\$2,400,000 - WHITTIER GC, Whittier, CA & VICTORIA GC, Los Angeles, CA Refinance of two 18-hole public courses.

\$5,000,000 - THE BEACH CLUB GOLF LINKS, Ocean City, MD

Refinance of an 18-hole public golf course and construction financing of an additional 18-hole public course.

\$3,600,000 - THE HERITAGE GOLF CLUB, Atlanta, GA

Construction financing for an 18-hole public golf course and a line of credit for new acquisitions.

\$5,200,000 - AVILA BEACH RESORT, San Luis Obispo, CA
Refinance of an 18-hole resort golf course.

\$8,000,000 - CRYSTAL SPRINGS GC & BLACK BEAR GC, Sussex County, NJ
Refinance of an 18-hole public golf course and construction financing of an additional 18-hole public course.

\$3,800,000 -- CHESTNUT HILL GC, Darien, NY & DEERFIELD CC, Rochester, NY One 18-hole & one 27-hole public course -- one loan to refinance one and acquire the other.

\$8,500,000 - ANGEL FIRE RESORT, near Taos, NM
Acquisition of resort - ski mountain, 18-hole golf course, 157-room hotel, RV park, & assorted amenities.

\$9,500,000 - GOLF CLUB OF ILLINOIS, EAGLEBROOK CC & BURR HILL GC, Chicago, IL Loan to Southwest Golf to refinance 2 courses, acquire a 3rd, and provide a line for future acquisitions.

## Greyrock Capital Group - Golf and Recreational Finance

CIRCLE #110

400 Northridge Road, Suite 520 Atlanta, Georgia 30350

(770) 993-1202 fax (770) 643-0344

Don Rhodes Vice-President

Jerry Hinckley Bobby Fitzpatrick Barbara Welty Rick Nekoroski Debbie Suppa Nancy Loucks

### Temperature

Continued from page 13

geographic areas in the country.

In practical application, the

In practical application, the hydrated ESN polymer is best described as elastic, very durable and resilient. This characteristic is very desirable in turf applications, including high traffic areas where many hard, shell-like controlled-release fertilizers are prone to shatter.

At the same time the polymer is transparent and thus a turf manager may visually monitor the liquefaction of the urea and be assured that adequate nitrogen is available to turf over time.

While moisture is important to the initial hydration of ESN, one of the fundamental advantages of the product is that after the initial hydration the rate of nutrient release is not affected by moisture.

The continuous polymer membrane enables the release of nutrients at a predictable rate regardless of the presence of either excessive or very little moisture.

In contrast, common controlled-release fertilizers are affected by moisture. Sulfur-coated urea, for example, will release more nutrients through holes and imperfections in its coating when increased moisture is present. Therefore, each time it rains or irrigation is applied, nutrient release increases and the accuracy of the stated longevity of the product comes under question.

Moisture also affects soil microbiological populations. These populations are difficult to predict with varying soil-moisture levels. The end result may be an unpredictable breakdown of the sulfur-coated urea, methylene urea and ureaform.

While ESN precision-controlled nitrogen may not solve all the problems turf managers face in today's hurry-up, do-it-better industry, it has shown under real world conditions that it can be a major factor in the production and maintenance of consistently beautiful turf.

GOLF COURSE NEWS