

## Milorganite marks 70 years of fertilizer & saving landfill space

MILWAUKEE, Wis. — Milorganite, the organic fertilizer produced by the Milwaukee Metropolitan Sewerage District (MMSD), celebrates 70 years of success this year. In what is certainly one of the world's largest recycling efforts, MMSD produces an innovative and valuable product from biosolids — the material resulting from the wastewater process. And MMSD has done it while saving both precious landfill space and millions of dollars for Milwaukee-area taxpayers.

"What would normally be considered waste, frequently destined to fill up landfills, has been processed into a beneficial

asset," explained Alan Nees, director of marketing at Milorganite.

Used professionally for seven decades by superintendents and professional turf managers nationwide, the rich iron content found naturally in Milorganite is responsible for the dark green color, especially in turfgrass. "This iron is essential for the production of chlorophyll, which gives plants their green color," Nees explained. "Milorganite's iron and other micronutrients are absorbed slowly by the plant roots, almost like a time-release capsule, resulting in a superior green growth that lasts for 8 to 12 weeks."

University research continuously documents Milorganite's resistance to nutrient leaching, thus avoiding contamination of groundwater and wells. Because the Milorganite manufacturing process uses drying temperatures between 840 and 1200 degrees Fahrenheit, it's a stable pathogen-free granular product. Milorganite meets the toughest EPA regulations in the industry and meets quality criteria for use in a variety of situations.

### MMSD singled out for environmental leadership by GD

MILWAUKEE, Wis. — The Milorganite Division of the Milwaukee Metropolitan Sewerage District (MMSD) was one of four winners selected from a field of 25 nominees in the inaugural "Environmental Leaders in Golf Award," presented by *Golf Digest* magazine.

Established primarily for golf courses, the award criteria included originality, sustainability, documentation and criticality (the degree to which the design solves a problem particular to its locale). The judging panel was composed of five leaders in causes related to conserving the environment and six leaders in the golf industry. Organizations represented on the panel included the Environmental Protection Agency, the national Audubon Society, the National Wildlife Foundation, the National Coalition Against the Misuse of Pesticides, Friends of the Earth, the Golf Course Superintendents Association of America and the U.S. Golf Association.

Milorganite's award was based on company service and produce environmental benefits. As a recycled, beneficial use product, Milorganite has long been a positive alternative to other biosolid disposal options, such as landfill or incineration. The product meets the most stringent environmental quality and safety criteria for fertilizers in the United States, and Milorganite is an iron-rich, organic alternative to chemical fertilizers. Milorganite was an early leader in supporting research for the advancement of knowledge in the golf turf industry.

The other finalists for the Environmental Leaders in Golf Award were the town of Prineville, Ore., which rehabilitated a formerly contaminated river bed by building Meadow Lakes Golf Course on the site; Eagle's Landing Golf Course, an ecologically responsible public facility in Berlin, Md.; and Old Tabby Links, an environmentally sensitive private course on Spring Island, S.C.



Tim Johnson (left), the super at award-winning Glen Oaks Country Club in West Des Moines, Iowa, and Tom Marzolf, an architect with Tom Fazio's firm, show off their hardware in Orlando.

## Seed Research of Oregon honors its Course and Researcher of the Year

ORLANDO, Fla. — Seed Research of Oregon, Inc. has awarded Glen Oaks Country Club of West Des Moines, Iowa, its 1995 "Golf Course of the Year" award. For their hard work and dedication, architect Tom Marzolf, representing Fazio Golf Course Designers, and golf course superintendent Tim Johnson received their awards at this year's GCSAA International Golf Course Conference and Show.

Glen Oaks has received high praise and many awards since its 1995 opening. Among the citation Glen Oaks has received are the GCSAA's Environmental Stewardship Award, Audubon Wildlife Sanctuary status, and a place in *Golf Digest's* "10 Best New Private Clubs" for 1995.

Honorable Mentions for "Golf Course of the Year" were awarded to Sand Hills Golf Club in Mullen, Neb., and Diamante Country Club in Hot Springs Village, Ark.

In other SRO news, the 1995 Seed Research of Oregon "Research Excellence" award has been given to Dr. Arden Baltensperger, according to SRO President Mike Robinson.

Baltensperger has been honored for his dedication to teaching and researching turfgrass culture at New Mexico State University in Las Cruces, N.M. Throughout his career, Baltensperger has led the turfgrass industry's advances in Bermudagrass research.

The "Research Excellence" award is given to a university researcher for his/her dedication and contribution to the turfgrass industry in the fields of varietal development and evaluation, pathology, and education. Previous honorees include Tom Cook of Oregon State University; Dr. Reed Funk of Rutgers University, and Dr. Richard Skogley and Dr. Noel Jackson of the University of Rhode Island.

### SMITH HONORED BY ALMA MATER

Don Smith, president of Wayne, Pa.-based Smithco, Inc., has been inducted into the Basketball Hall of Fame at his alma mater, Dickinson College. During his collegiate career, Smith was well known for his play at the swingman position, alternating between forward and two guard. The induction ceremony took place on the Dickinson athletic field during halftime at a recent homecoming weekend. Smith was presented with a gold Hall-of-Fame trophy, a lifetime pass to all future Dickinson sporting events. In addition, his basketball jersey, #34, was retired to the school's trophy room.



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