

ASP Creates a New Look!!! Shake it UP!!!

Did you know?

Did you know that you can call one of our technical sales representatives for an evaluation of your project? Call the closest toll free number and ask for help.

ASP Locations:

Corporate Office:

275 Northwest Blvd.
Fenton, MO 63026
Phone: 636-343-4357
Toll-free: 800-869-9600
Fax: 636-343-4723

Kansas City Office:

109 NW Victoria Drive
Lee's Summit, MO 64086
Phone: 816-554-1191
Toll-free: 800-519-2304
Fax: 816-554-2262

Omaha Office:

15263 Cooper Street
Omaha, NE 68138
Phone: 402-861-8579
Toll-Free: 877-678-8027
Fax: 402-861-8592

Wichita Warehouse:

5755 S. Hoover Rd #5
Wichita, KS 67215

Springfield, IL Warehouse

2728 South 11th Street
P.O. Box 3464
Springfield, IL 62708

Starting in 2009, don't be surprised when you begin seeing a new look for ASP Enterprises! In an effort to juice it up and create more interest in our solutions, we are shaking up our look. We want it to more closely reflect our efforts at remaining the leader in cutting edge technology as it relates to the geosynthetic and erosion and sediment control markets as well as the many other markets we serve. This newsletter is a perfect example of ASP's commitment to making absolutely sure every designer in our community has access to a wide range of environmental solutions for their use to help stay in compliance with any governing authority or solve any civil site problem. We have always been and will continue to be the complete environmental solutions provider in the Mid-West both in technical knowledge, quality products and superior customer service. Now we have 5 stocking locations for the type of materials you need-when you need them as well as 9 technical sales representatives ready to assist in design, installation, etc. Some of the new solutions we are currently involved with include:



Shaking it up with Hydro-mulch so strong, it may be as good or better than straw blankets in many applications.

- **Dust Control-Soilworks has a full line of dust control products to keep you in compliance with the Clean Air Act: WWW.SOILWORKS.COM**
- **Underground Detention-Atlantis Raintanks® are a unique way of storing storm water for detention or for storm water recycling and harvesting: WWW.ATLANTIS-AMERICA.COM**
- **Storm water Quality-Suntree Technologies' Nutrient Separating Baffle Box can keep you in compliance with water quality standards: WWW.SUNTREETECH.COM**
- **Vegetated Green Walls-Envirolok is a geotextile soil bag that can be seeded or plugged to create a fully vegetated steep slope or almost vertical wall: WWW.AGRECOL.COM**

We hope you enjoy our newsletter and the new format. Please note the subscription information on the last page. We hope you will sign up for our email version to save paper and help us be GREEN if you don't already get this in our email format.

Thanks for your continued business and **Let's Shake it Up!!!**

The Editor's Viewpoint-2009 - "A Challenge"

To say that 2009 will be a challenge for our business and our industry is like saying the Grand Canyon is just an erosion ditch. We are in a time when it will be "a challenge" to maintain business, bring on new business and grow our company as we plan on doing. As William Ward said, "Adversity causes some men to break, others to break records" and breaking records is what we at ASP intend to do. We are putting on our first ever ASP "Clean and Green" Sustainability Conference and Expo April 28-30th(see insert) to expand our marketing efforts and get the word out that we have a wide range of "Green", "Sustainable" solutions to meet the changing needs of our industry. LEED building is not a quirk in construction but a direction it is headed and we are firmly ensconced in it. We have over 20 solutions that will gain "Leed" points. Come learn more at our conference and help us **"Break All Records!"**

Project Spotlight



Vegetated drainage way able to exceed 15 lbs/ft² shear stress.



Project name: Oak Hills Condominium Association
 Project location: Adjacent to Oak Hills Golf Course Omaha, Nebraska
 Products incorporated: North American Green C-350 TRM, ScourStop Transition mats
 Purpose of project: Stabilize swale created by removal of decaying asphalt cart path
 Previous repair attempt: Compacted topsoil with sod

One failed attempt to stabilize a newly created drainage swale using topsoil and sod drew the Oak Hills Owners Association to the conclusion that there was too much water coming off the road and parking areas to keep the highly erosive soils from migrating onto the neighboring golf course. Calculated but conservative estimates of the water's velocity coming off the paved surfaces was 12 ft/sec.

This falls well within the range of the recommended North American Green C-350 Turf Reinforcement Matting (TRM). The C-350 is a tried and proven product; however, there was a concern with the stability of the vegetation in the area immediately adjoining the existing asphalt. Since the funding for this project came from the homeowners annual dues no one wanted to pay to repair it a third time.

With this concern in mind, ScourStop Transition Mats were proposed, debated and approved. Initially used for drainage pipe outlets it is proving quite effective at the unstable hard to soft conversion point next to parking lots. One unique aspect of this project was the desire for immediate vegetation and the only way to accomplish that is using sod on top of the TRM and as the photos show one might never know the TRM was even in use. Once the TRM was properly installed, using the appropriate staple pattern as well as trenching the edge along the top of the swale, sod was rolled out and stapled down. Finally, the ScourStop panels were laid and anchored into the compacted sub-grade. The contractor had never installed ScourStop before and was very impressed by the ease of installation and plans on proposing it on future jobs.



The Oak Hills' residents like the new softer green aesthetic appeal and look forward to the permanent protection offered by this system for many years to come.

Project created and documented by Brian Williams, CPESC-ASP Omaha

Tell it like it is!!

We want your feedback?

What would you like as a part of this newsletter? What civil site solutions can we provide to solve problems you are having? We want to hear it all!!

We would love to hear from you. Email us at news@aspent.com and give us your thoughts. We are always looking to improve our services to our customers.



ASP Employee Profile

Name: Jeff Pearce
Branch: Kansas City/Wichita
Territory: Kansas and Oklahoma
Cell Number: 316-393-1554

"I know that if I show my customers that I am willing to work hard for them, I will gain their trust and their business."



Jeff has been with ASP for close to 1 year and is fully trained and ready to take on the world. He is a real go-getter with a keen knack for getting in front of key decision makers and making things happen.

Jeff is beginning to get a handle on his territory and has a real strong sense of commitment to customer service and going above and beyond to make the customer not only satisfied but delighted. His family includes his wife Ginny, and 3 children: Jeremy (age 13), daughter Jordan (age 9) and John Michael (age 6). Please help us welcome Jeff to the ASP family.

ASP Creates New Booth Style

After 10+ years of going to trade shows with the same exhibit booth, John Warren from ASP-KC organized the creation of a new trade show booth.

Skyline Exhibits was hired to create a new background format utilizing a newer technology. We also procured a booth table that according to a few of our salesman, looks capable of becoming a beer tapper. While it adds to the already great new look, it unfortunately does not come equipped with a refrigeration unit. We are looking forward to seeing you at an upcoming trade show including our own **ASP "Clean & Green" Sustainability Conference and Expo, April 28th-30th**. See our insert for more information.



New Booth Graphic



2:1, 150' long slope was broken up with straw wattles and protected with C125 and SC250. Even after heavy winter rains, no significant erosion took place.

Geosource Solution Center

- Problem:** Highly Erodible and Steep Loess Soils
- Solution:** Rolled Erosion Control Blankets and Turf Reinforcement Mats
- Products:** North American Green SC-250 and C-125 and Earth Saver 8.5" Straw Wattles
- Project:** Forest Lakes Development
- Location:** Caseyville, IL
- Engineer:** Burns & McDonnell



This 80 acre residential development is situated on extremely erodible loess, pronounced "luss" soil in south western Illinois. The long, steep slopes (some are 150 feet long and 2:1) were proving difficult to stabilize. Many erosion control measures were instituted and failed, including silt fence, several hydroseed/hydromulch products, and even single and double net straw blankets with straw wattle contours. The hydromulch and temporary blankets proved no match for the heavy spring rains resulting in massive sheet, rill and then gully erosion. ASP Enterprises was asked to provide recommendations to eliminate the erosion and stabilize and vegetate the slopes for sustainability and aesthetic appeal for prospective homebuyers.

In coordination with the engineer, North American Green ECMSD 4.3 design software was used and, utilizing R.U.S.L.E., a solution was presented with a suitable factor of safety. The recommendations were NAG C-125 coconut blanket on the top two-thirds of the slope and NAG SC-250 Composite Turf Reinforcement Mats on the bottom third with 9" straw wattles across the slopes at the transition points.

The first part of the project was completed in October of 2007 and after enduring several heavy rain-falls the slopes are 90% vegetated and stable with no visible soil loss. The engineer and developer are completely satisfied with the results and are "true believers" in the value of North American Green products. Several additional slopes have been added to the project currently under construction.

Project created and documented by Ed Nelson, ASP STL



30-60 days later, vegetation was 70-80% established and the problem was solved

Calendar of Events

Missouri Natural Resources Conference-March 4th&5th
TanTara Resort

EC09-IECA's Environmental Connection-Feb 9th-12th
Reno, NV

Geo-Omaha 2009-ASCE Geotechnical Conf.- Feb 13th

2009 Team Conference March 17th-19th, Branson, MO

First Annual ASP "Clean and Green" Sustainability Conference and Expo
St. Louis-April 28th
Kansas City-April 29th
Omaha-April 30th



ASP Enterprises

275 Northwest Blvd.
Fenton, MO 63026

Phone: 636-343-4357
Fax: 636-343-4723
E-mail: dont@aspent.com

Your Geosource Distributor

**WE'RE ON THE WEB
AT ASPENT.COM**

Paper or Plastic/Email or Snail Mail-Which Would You Prefer---Register today for a chance at an ASP LOGO T-shirt!!!

In an effort to be GREEN, we are offering our newsletter via email. We are working hard to keep the file size small to keep it easy to get.

We need one thing from you-your email address. We will not give your address out to any of our manufacturers, trade associations or anyone else. We value your security and would never jeopardize our relationship with you. We know we are in the era of way too many emails but we do hope you see a value in our newsletter.

If you prefer to have our newsletter through the regular mail, please indicate so on the reply card. If you **do not** reply, we will **not** continue to mail this newsletter to you. We look forward to many years of information sharing through this new publication and format.

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(please fax this page to 636-343-4723 or email news@aspent.com)

*The Logo Corner:
Here is just a few of the
Manufacturers we know
and trust:*



Your Geosource Distributor

ASP ENTERPRISES, INC

Presents:



THE FIRST ANNUAL ASP "CLEAN AND GREEN" SUSTAINABILITY CONFERENCE AND EXPO

Once again, ASP Enterprises has made it even easier for you to keep up with the latest technology in environmental solutions. Meet International Technical Experts in a local venue. No one else in the Midwest Region could put together such a complete line of environmental solutions and be able to show them in an Exhibit Hall of this caliber. You won't want to miss this!! Over 30 exhibitors have been invited!!

**For More Information call
1-800-869-9600 or your
local ASP Office.**

SAVE THE DATE!!!
**YOU WON'T WANT TO MISS THIS
EXCITING EVENT!!**
**APRIL 28TH, 29TH AND 30TH,
2009**

**Sustainable Development, Quality Water Management, Low-impact development,
LEED, Green Solutions.**

You have heard these ideas from a variety of organizations, now hear them from the leaders in the green solutions industry! Come get **REAL "CLEAN AND GREEN" SOLUTIONS!!**



ASP ENTERPRISES

275 Northwest Blvd.
Fenton, MO 63026

Phone: 636-343-4357

Fax: 636-343-4723

E-mail: dont@aspent.com

3 Locations-3 Dates:

St. Louis, MO

April 28th, Orlando Gardens-Maryland Heights, MO

Kansas City, MO

April 29th, Adams Pointe Conf. Center, Blue Springs, MO

Omaha, NE

April 30th, Mahoney Park, Kiewit Lodge, Omaha, NE

Kansas City: 1-800-519-2304

Omaha:1-877-678-8027