



Education and Standardization for a Growing Industry

Covering

News & Notes from the Erosion Control Technology Council

GROUND



QDOR UPDATE

QDOR™ (Quality Data Oversight and Review) is the mark of quality in the rolled erosion control product industry. Products bearing the QDOR™ seal have been manufactured and tested according to industry standards much like the well-recognized Underwriters Laboratory© (UL) label applied to many quality electrical appliances. By certifying that a product is “Performance Verified” under the QDOR™ program, the product performance testing and data has been conducted, submitted and reviewed according to under the protocol established in the QDOR™ guidance manual.

QDOR™ has been designed to assist regulatory officials, designers, engineers and contractors with a uniform system by which to select, specify, and use rolled erosion control products. The data presented is based upon index testing from AASHTO-NTPEP program and large scale perfor-

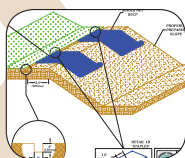
mance data, specifically ASTM D 6459 and ASTM D 6460. The QDOR™ program will continue to evolve as the state of the practice evolves. Additionally, the data on products will be continually updated as the large scale testing is completed. There are a limited number of large scale facilities that can test in accordance with ASTM D 6459 and ASTM D 6460. The leading manufacturers have products in the process of completing the QDOR™ requirements.

For Government Regulators:

To implement this in your regulations, include language that requires the use of QDOR™ verified products in your agencies specifications for rolled erosion control products. The following is suggested language for incorporation into your agencies’ regulations.

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Special Points of Interest



ECTC Announces Shoreline CADD Drawings available online! Now include Shoreline CAD drawings in both PDF and DWG format!

Available online at www.ectc.com.



A visual educational tool, the RECP Installation DVD. Provides step-by-step instruction on correct installation procedures.

Available online at www.ectc.com.

Get to Know ECTC Members

This issue we profile Diane Hitt with East Coast Erosion Blankets

How many years have you been in the erosion control business? **7**

If you could live anywhere in the world, where would it be and why? **Savannah, GA I love the Southern Hospitality**



Favorite vacation spot in the world? **Florida**

Where is your next vacation? **Hawaii**

If you could take the vacation of your dreams, where would it be? **Hawaii**

What are you reading right now? **QDOR manual**

Favorite movie? **Troy**

Favorite music? **Country**

How do you spend your free time? **With my children at their sporting events and with local volunteer organizations.**

If you weren't in the erosion control business, what would you be doing? **Marketing for the Disney Company**

Four adjectives that best describe yourself? **Fun, Focused, Feisty, and Friendly**

List one accomplishment most proud of? **Simultaneously managing East Coast Erosion, raising 2 boys, and attending college full time.**

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“The rolled erosion control product shall have current QDOR™ status issued by the Erosion Control Technology Council (plus your state- or agency-specific requirements). Evidence of approval shall accompany the product shipped to the job site for ready identification by the inspector or contractor.”

To utilize QDOR™ for developing your approved or qualified products list it is recommended that you refer to the QDOR™ website for a list of products in compliance with the program. Products are monitored and added or removed in accordance with the rules of the program.

For Engineers & Specifiers:

Engineers and specifiers can require that the products supplied for their projects are QDOR™ verified. The ECTC suggests the following language be added to the specification or bid contract:

“The rolled erosion control product (type of RECP [i.e. single net, double net, TRM]) shall have current QDOR™ status issued by the Erosion Control Technology Council plus (your company-specific requirements.) Evidence of approval shall accompany the product shipped to the job site for ready identification by the inspector or contractor.”

Approved QDOR™ products are listed on the QDOR website and updated three times per year after each review session.

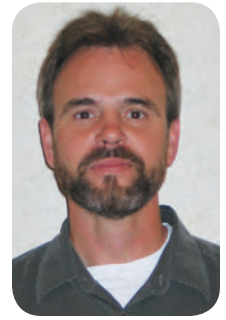
For Inspectors:

Your job is simplified. When you are on the project, look for the QDOR™ mark on the product, packaging or insert materials. If you have any questions about the status of a product on your job site, view the complete list at www.qdor.org under the “listed products” section.

The QDOR™ program was launched in January 2008. Roy Nelsen was elected Chairman of the QDOR™ Committee and Gabe

Weaver will serve as Vice Chairman of the QDOR™ Committee. They are responsible for setting up the internal processes to support this program and developing the initial implementation of QDOR™. The first group of products has been posted to the QDOR™ website product listings. At each trimester meeting more products will be reviewed and upon acceptance the products will be posted to the QDOR™ website.

A website dedicated to QDOR™ has been set up at www.qdor.org. This website will continually be updated with the latest version of the QDOR™ manual, updates on the status of the program and how you can participate.




Roy Nelsen, Erosion-ControlBlanket.com



Willy's Wish Boat Tour

At the December 2008 meetings of the ECTC, Kevin and Kathy Spittle graciously offered to take the meeting attendees out on their boat “Willy's Wish” to cruise the inter-coastal waterway and view the Miami skyline at night. It was a wonderful trip amongst great friends and gracious and generous hosts. Our thanks to Kevin and Kathy for providing such a memorable event.



Captain Spittle

MIAMI MEETINGS

The December meetings in Miami, FL were busy and productive. Dr. Chris Thornton presented the results of the study done on sediment retention fiber rolls (SRFR) at Colorado State University. The study was able to confirm some of the assumptions the industry has made about SRFRs through field observation. A second phase of the study is set to begin this spring. The ECTC also approved five new SRFR-related definitions and four other definitions were sent out for ballot.

The Technical Committee has a draft of the installation methods for sediment retention fiber rolls out for comment. We expect this document to be finalized during the March 2009 meetings.

One of the challenges that have faced the erosion control industry for years is how to objectively test for functional longevity. Roy Nelsen presented a proposed protocol for testing functional longevity based upon biomes. A biome is a climatically and geographically defined area of ecologically-similar climatic conditions. The work on this project will continue for a couple more months, with the hope that a trial run of the protocol will start before the end of the year. The group needs to specify soil type and biome for the protocol. The soil will be sterilized and inoculated with known biological activity. Additionally this



ECTC Meetings in Miami, FL

study needs to take into consideration sun collection. The members suggested that the study pursue worst case conditions for the erosion control products. While much work is still needed, these steps are the beginning of tackling a difficult challenge.

The marketing arm of ECTC has been working to have information and promotional collateral ready for the QDOR program. You will see samples of their work throughout the newsletter.

The challenging economic times we are facing make the funding of these many projects tough. This work gets done only through the hard work and dedication of the members of the association. If you would like to join this talented team in shaping our industry, please contact me at +1 651-554-1895. We are always looking for leaders to join us.

Laurie Honnigford
Executive Director



Thoughts From The Editor

Scott Nelson serves as Chief Editor for the ECTC Newsletter. In this letter, he shares what he gets out of the ECTC Meetings.

Being a part of the ECTC group as an associate member has offered up the opportunity to see the industry grow from the inside out. It has reminded me of the period of time when the geosynthetic industry was beginning its growth and the working out of what has become standards today. There have been moments of positioning that is understandable but there has been great progress with time. With the addition of the hydraulic erosion control products (HECPs) and sediment retention fiber rolls (SRFRs) the horizons are expanding as to the value of ECTC.

As an associate member I have been able to get the correspondence on advancements and share my opinions with manufacturers of products we represent in respect to the events of the ECTC. Being on the mailing list has allowed me to see what is coming along and what the leaders of the industry are doing to advance the industry. The distributors like ourselves are on the ground working with the contractors and specifiers

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HYDRAULIC EROSION CONTROL Products Update

By Brad Braden, Chairman, HECP sub-committee

Since the inception of the Hydraulic Erosion Control Products (HECP) category to the ECTC, we have had several meetings that started out moving fairly slowly to the present meetings that are proving to be very productive. Outlined below are the past, and present accomplishments, and future goals of the HECP category.

The Past

The HECP committee developed product categories and product definitions that are derived from the many years of experience that the group members hold through product testing, field observations and collected data. Other discussions set priorities that the group found necessary to bring helpful information to the public and private sectors about sometimes misunderstood hydraulic mulch products.

The Present

Currently we are developing installation documents, EPA fact sheets, and CADD drawings which will be useful to this industry as a whole. Other projects include a balloted definition for Field Observed Functional Longevity and the start of developing test methods that will be brought to ASTM for their review and possible acceptance.

The Future

The goal of this committee is to provide the industry with helpful documents and tools that will make product knowledge and selection easier as the rolled erosion control products committees did many years ago. Accomplishments like the web-based Products Selection & Design Tools, the QDOR program, and many useful informative documents will also be goals that the HECP strive to accomplish.

Through the dedication from current members, our progress will prove to be beneficial to our industry by promoting cost-effective erosion and sediment control solutions through leadership, standardization and education.



Brad Braden

and we hear what the manufacturer may not. This venue opens up a communication that the directing members may not be hearing or seeing. The input is valuable.

The knowledge from this connection also strengthens the relationship with the end users because they can now be

informed as to what to expect in respect to testing, quality, and application in the maybe not too distant future.

I encourage the distributors and non-manufacturers of the industry to take a look at the organization as an associate member. It would be a look into the future.



Scott Nelson, Geo-Synthetics, Inc.



Window Control Buttons

By Laurie Honnigford

I was taught a few shortcuts to navigate through my computer screens faster. Every window displays three little buttons in its upper right corner. When clicked, these buttons minimize, maximize or restore and close that window. Everyone knows that right? But here are a couple of shortcuts so you don't have to drag your mouse to the tool bar all the time.

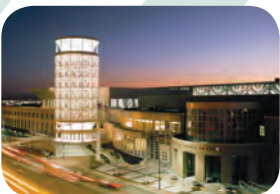
- To minimize the active window, press Alt-Space-N.
- To close the active window, press Alt-F4.
- To toggle between all opened windows, press Alt-Tab
- To undo your actions, press Ctrl-Z.
- To perform a Spell Check, press F7.

You have a powerful little key on your keyboard called the Windows Key. You will find this key between the Ctrl and Alt keys with the Windows logo on it.

- To launch Windows Explorer, press Windows-E.
- To open Find, press Windows-F.
- To get to your Desktop quickly, press Windows-D.
- To lock your computer while you are away from your desk, press Windows-L.

Calendar of ECTC and Industry Events

Geosynthetics 2009 Conference and Expo
February 25-27, 2009
Salt Lake City, UT
www.ectc.org



ECTC Trimester Meeting
March 22-25, 2009
Indianapolis, IN
www.ectc.org



PHOTO COURTESY OF INDIANAPOLIS CONVENTION & VISITORS ASSOCIATION

ASTM D18 Meeting
June 14-17, 2009
Vancouver, BC, Canada
www.ectc.org



WHO WE ARE

Members of the ECTC are committed to promoting the proper use of erosion control products by providing education and industry leadership. For more information, visit our website or contact any of the Directing Members listed here.

- American Excelsior Company
- Central Fiber
- Colbond Inc.
- Conwed Global Netting Solutions
- Earth Saver
- East Coast Erosion Blankets, LLC
- ErosionControlBlanket.com
- Mat, Inc.
- Mulch & Seed Innovations
- North American Green, Inc.
- Phoenix Paper Products
- Profile Products LLC
- Propex
- Western Excelsior Corp.



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