



**2010 - 2011**

*April Meeting Notice*

**Minnesota Geotechnical Society**

**Westway Containment Structure –  
Integrating Multiple Systems to Solve Site Access**

**Eric Pedersen, P.E., Veit**

The Westway Terminal Company needed to modernize their containment structure for their facility located adjacent the Mississippi in St. Paul. The soil conditions required the use of deep foundations, and there was also concern about vibration affecting the adjacent structures. Veit worked with the design team and the owner to value engineer and develop a cost effective approach for the project. Due to the site conditions and constraints different foundation types were used. These consisted of auger cast piles, resistance piers, and helical piles. Each of these applications was modified to address the challenges of the site. The containment facility was successfully completed in the spring of 2010.

**Date:** Wednesday, April 13, 2011

**Location:** Rose Vine Hall (downstairs at Grumpy's Bar & Grill)  
2801 Snelling Ave. N., Roseville, MN

**Time: 6:00** Social Hour, Sponsored by Veit

**7:00** Dinner & Dessert: Salad, Rolls, Coffee/Soda and a choice of:

1. 10-Ounce Top Sirloin - Char-grilled and topped with bleu cheese garlic butter. Served with white cheddar mashed potatoes and a sautéed vegetable medley
2. Feta Cheese and Sun-Dried Tomato Stuffed Walleye - Served over white cheddar mashed potatoes with a drizzle of lemon thyme butter sauce.
3. Seared Chicken Parmesan - Tender chicken breast crusted with aged Parmesan cheese and rapidly seared until golden brown. Served over white cheddar mashed potatoes and a sautéed vegetable medley.
4. Manicotti – Fresh Pasta tubes filled with ricotta, mozzarella and parmesan cheeses. Baked in marinara sauce and finished with melted mozzarella.

**8:00** Presentation – Eric Pedersen, P.E., Veit  
(One professional development hour toward continuing education requirements for Professional Engineers is available).

**Cost:** \$25.00 members, \$30.00 non-members, and \$5.00 Full-time students, payable to MGS at the door.

**Reservations:** Requested by 12 Noon, Friday, April 8, 2011

Please register via the website at <http://www.mngeotechnicalsociety.com/eventsmpls.asp>

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