



2009 - 2010
April Meeting Notice
Minnesota Geotechnical Society

Practical Considerations in Surface Mine Slope Stability

Lyall Workman, Senior Mining Engineer, Barr Engineering

The presentation discusses slope stability in open pit mines, quarries and strip mines. Different types of failures are discussed and examples are given. The impacts of instability are discussed. The effects of water are also presented. The focus of the presentation is on how instability can be avoided.

Date: Wednesday, April 14, 2010

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

Time: 6:00 Social Hour, Sponsored by Tensar

7:00 Dinner: 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.

Dessert, Sponsored by Barr Engineering

8:00 Presentation – Practical Considerations in Surface Mine Slope Stability
by Lyall Workman, Barr Engineering

(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 9, 2010

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

(When registering, please keep in mind that MGS is responsible for payment of all meals reserved. If you register and cannot make the meeting, please try and find a replacement so MGS does not have to cover the cost of the unused meal. Thanks!)

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