



2011 - 2012

May Meeting Notice

Minnesota Geotechnical Society

Case Study: Pile Driving Adjacent to Municipal Drinking Water Storage Facility

Eric Zimmerman, REZ Consulting

The case study presentation will discuss the design parameter changes, static and dynamic pile testing, and vibration monitoring for construction of a multi-level parking structure adjacent to an 8 million gallon drinking water storage facility. The vertical movements of the tank's west wall and the corrective actions taken after water began flowing from the pre-construction cracks in the tanks wall are the focus of the case study.

Date: Wednesday, May 9, 2012

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

Time: 6:00 Social Hour, Sponsored By Braun Intertec

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 – \$35.00*
2. Stuffed Pork Chops – Two char-grilled pork chops stuffed with golden raisins, cornbread and apples – \$35.00*
3. Feta Cheese and Sun-Dried Tomato Stuffed Walleye - Served over white cheddar mashed potatoes with a drizzle of lemon thyme butter sauce – \$35.00*
4. Chicken Fettuccine Alfredo - Fettuccine noodles, snow pea pods, and mushrooms tossed in an Alfredo cream sauce and topped with a grilled chicken breast and parmesan cheese – \$30.00*
5. Cobb Salad – Iceberg topped with turkey, ham, bacon, hard cooked eggs, avocado, diced tomatoes, bleu cheese crumbles, and black olives with choice of dressing (Ranch, FF Ranch, Bleu Cheese, French, FF French, Italian FF Italian, Balsamic Vinaigrette) – \$25.00*

* See Cost

8:00 Presentation – Eric Zimmerman, REZ Consulting
(One professional development hour toward continuing education requirements for Professional Engineers is available).

Cost: Paid 2011-2012 MGS Members receive a \$5 meeting discount on the meal costs listed above. The cost to Full-time students is \$5, payable to MGS at the door.

Reservations: Requested by 12 Noon, Friday, May 4, 2012
Please register via the website at <http://www.mngeotechnicalsociety.com/eventsmpls.asp>

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