

Wednesday, 24 March 2010

Joint Meeting with ASCE Minnesota Chapter

Ilmenite Mining in Madagascar

Matthew Clark, PE, CENG, PMP
Baird & Associates, Senior Project Manager

Presentation Synopsis: The island country of Madagascar is rich in natural resources such as ilmenite, which is used commonly throughout the world for industrial production of paints, coatings and plastics. Mining company Rio Tinto, has built an operation to mine the ilmenite and other products in the southeastern region of the country and ship them to other sites in North America for final processing. Current infrastructure capacity in this part of Madagascar is very limited and could not cope with the requirements that would come with exporting the mining products off the island. Therefore, a new \$145 million port has been planned, designed and constructed, with completion occurring in July of 2009. Baird and Associates is the engineer of record, responsible for planning, design and construction management.

Presenter Bio: Mr. Clark has 23 years of professional experience and is currently a senior project manager with Baird & Associates. His responsibilities include coordination of multi-discipline teams on major civil engineering projects with construction costs in excess of \$100 million.

Meeting Location: Fort Snelling Officer's Club near Post Road.

See map at: http://www.same-msp.org/_images/934thOfficersClub.jpg

Meeting Agenda and Cost: Social time will be from 11:30 AM to NOON in the Ballroom of the Officers Club.

Lunch will be served at NOON in the Ballroom of the Officers Club. Cost of the luncheon, payable at the door, will be \$15.00. Please make checks payable to "SAME-MSP".

Technical Presentation will be from 12:40 PM to about 1:15 PM in the Ballroom of the Officers Club.

Luncheon Menu: Assorted Sandwiches, Tomato Basil Soup, Kettle Chips, and Beverages

PDH: ½-PDH will be offered for this technical presentation.

RSVP Info: Due to limited seating for this event, reservations are required. Please submit RSVPs no later than Thursday, **March 18th** to Jim Mosner. Either leave a voice mail message with Jim at **651-290-5512** or send an email message to james.b.mosner@usace.army.mil.