



MEETING

August 14th 2008

Capital Area Chapter of the Academy of Certified Hazardous Materials Managers (ACHMM)

Attendees: Scott Durnin, Scott Ressler, Mark Schaffer, Bob Stockholm, Steve Rowley, Bob Smee, Ron Bozis, Marcia Thiess, Ryan Kostival

Facility Tour: : Troeg's Brewing Company

Paxton Street, Harrisburg, PA 17104 <http://www.troegs.com>

The group was taken on a tour of Troeg's Brewery in Harrisburg PA. The Brewery produces a variety of standard and seasonal hand crafted Ales and Lagers. The tour concentrated on the biology and chemistry involved in manufacturing the various tastes and aromas making up the beer based on the types and amounts of hops, barley, yeast and filtering used in each recipe. We discussed some of the challenges surrounding the transport and storage of the product to ensure its quality and freshness as well as the recent effects of drought in Australia that has had a negative economic effect on the supply of hops causing beer producers globally to increase prices. We also discussed some of the facilities methods of waste minimization. Most importantly the practice of reuse of the grog (spent hops and barley) as livestock feed. Following the tour the group was able to sample some of the brews that were currently being produced.

Old Business:

- Ryan K had received a quote for development and maintenance of a Chapter web site. The price was a little high and he will go back to the service provider to see if we can fine tune some of the specifics to see if we can reduce the cost.
- We continue to discuss the possibilities of a relationship with Elizabethtown College. We have met with site staff members and discussed the mentoring and HMIT designations that the ACHMM offers as a benefit to the Engineering and Environmental Students at the school. We are currently awaiting a response to meet with the Biology and Engineering Department heads to further explore the benefits of a relationship.
- We continue to seek ideas for future meetings, technical, business or otherwise. Please email any topics or activities you have an interest in to Scott Ressler (scott.ressler@fci.com)

New Business

- **Next Meeting:** Fall 2008 Date TBA