

American Institute of Chemical Engineers



City of Pittsburgh Water Plant Tour

We will be touring the Main Drinking Water Plant in the City of Pittsburgh. It processes an average of about 70 million gallons per day of Allegheny River water and serves over a quarter million residents. Capital improvements continue in the facility. The process consists of three stages: clarification, filtration and disinfection. Membrane filtration post-treats the stored water from Highland Reservoir Number 1. The original plant built here in 1905-1908 included slow sand filters where the Waterworks Mall currently operates.

The plant tour can handle 30 people; preference is given to local section members. It will take approximately 2 hours to go through the Plant and adjacent facilities. In the Main Control Room, the Membrane Filtration Plant will be discussed. Closed toe shoes are required; safety glasses are recommended.

When: Tuesday, June 2nd, 5:15 pm

Where: Pittsburgh Water Treatment Plant, 900 Freeport Road, Pittsburgh, PA 15238

Agenda: 5:15-5:30 pm Registration

5:30 pm – 7:30 Tour

7:30 pm Dinner at Franco's, 1101 Freeport Road, Pittsburgh, PA 15238

Menu: We will order off the menu, staff is waiting for us at the restaurant

Price: The tour only is free. Estimated meal, \$25 per person (at cost)

Please make your RSVP by Thursday, May 28th.

TO: Mr. Paul Brezovec, Vice-Chair, AIChE Pittsburgh 2008-2009

Phone: 814-269-2844

E-mail: brezovec@ctc.com

Your RSVP should include: Name, Company Name, Email Address, and Phone Number

CANCELLATIONS: If you must cancel your meeting reservation, please do so ASAP to allow others to join if the count exceeds 30; no later than 24 hours prior to the meeting

BRIEF NOTES FOR DIRECTIONS: The Water Plant Entrance is directly across from the King's Restaurant on Freeport Road. At the end of the ramp for PA Route 28 Exit 8 (Fox Chapel/Waterworks), turn right onto Freeport Road. Within about ½-mile, make a left into the plant, cross the railroad tracks (active) and make another left towards the Plant Gate.

