

I&E Committee Meeting Notes
January 9, 2007

Present at the meeting:

Tom Konsler, Chairman

Tim Bannister

Cory Brantley

Everett Coates

Toney Jacobs

David Lindbo

New Business

Premier Tech (Marie-Christine Belanger)

- Application is for adding two new concrete shells to their current Innovative Application, Models H1 and H3
- Model H1 would just be a vessel replacement
- Model H3 has a pump chamber located in the bottom of the tank, underneath the peat filter media
- New concrete shells only effect Type B systems, not Type A systems
- Access opening for H3 over pump does not meet minimum requirements for pump tanks
- Questions were asked if pump will be specified by Premier Tech or if installer will be able to choose pump
- Pump submergence shown on drawings does not meet minimum requirements for pumps
- Calculations will need to be supplied by manufacturer concerning the dose volume and emergency storage that is being proposed in the H3 model
- Premier Tech will provide a detailed diagram/drawing/picture of the screen between the pump and the gravel
- Premier Tech will provide detailed information/drawings on the connection between the storage chambers and pump chamber
- Premier Tech will evaluate methods for cleaning screen
- Premier Tech will provide samples of the pipe penetration and the connection between chambers
- Premier Tech will provide information on the drainable porosity of the gravel, in gallons per inch
- Subcommittee is David Lindbo, Toney Jacobs, Everett Coates, and Tom Konsler
- Committee voted to approve the H1 model for addition to the Innovative Approval upon verification that the pipe penetrations meet ASTM C-923 requirements and the H3 model will go to subcommittee

Status of I&E Applications

Geoflow

- Field trip is scheduled for January 19, at Hills of Rosemont in Chatham County
- Tim Bannister will provide everyone with directions
- A Charlotte area visit will also try to be scheduled

Waterloo Biofilter

- Company submitted requested information and information is going to subcommittee

Amphidrome

- Company submitted additional information to subcommittee recently

Announcements

The next Committee meeting will be February 13, 2007, starting at 10 am, at 2728 Capital Blvd, Rm 1D-240

The Committee meeting for February 13, 2007, was cancelled and the next Committee meeting is scheduled for March 6, 2007, starting at 10 am, at 2728 Capital Blvd, Rm 1A-224

Non-Committee Members in Attendance at Meeting

Tom Ashton, American Manufacturing

Steve Barry, AQWA

Marie-Christine Belanger, Premier Tech

Steven Berkowitz, On-Site Water Protection Section

Steve Branz, Bord na Mona

Andre Clermont

Victor D'Amato, Arcadis

Mike McCully, Attorney for Premier Tech

Jim McSwain, Premier Tech

Rob Roberts, Ring

Bob Uebler, On-Site Water Protection Section

Minutes taken by Tricia Angoli, On-Site Water Protection Section

These minutes were adopted by the Committee March 6, 2007.