



BLUER Committee Meeting Minutes October 12, 2007

The meeting began at 1 pm with Dianne Herrin, Tim Lutz, Courtney Marm, and David Ward attending. Martin Indars was not able to attend.

We welcomed visitors:

Peggy Hartzell-Bennett, Ryan Shedd, Sandra Malanowicz, Henderson High School
Ralph Nigro, University of Delaware Industrial Assessment Center
Karen Slossburg, Borough Shade Tree Commission
Joann Cortese Environmental Health & Safety Manager, Sartomer Company
Ken Sweeney, Plant Manager, Sartomer Company
John Butler, Marple Township Commissioner
Scott Tornek

Minutes of the September meeting were approved.

Henderson High School

Peggy Hartzell-Bennett, Ryan Shedd, Sandra Malanowicz, of Henderson High School discussed how they can cooperate with us on inventory of GHG at the HS. Peggy has submitted for a \$500 grant from the Earth Day Network to support this work. She is also investigating funding from West Chester University's 3E program to support educational entrepreneurship. This grant can help cover student involvement with the BLUER website and our community outreach program.

[*Update:* The HS received the \$500 grant from the Earth Day Network and has submitted for the 3E grant.] **Action:** The Henderson team will determine sources of data and will begin data collection.

Industrial Sector

Ralph Nigro told us that the University of Delaware Industrial Assessment Center (IAC) performs energy audits as a free service for small-to-mid size industries. The program is US DOE funded. They perform a qualification survey with follow-up surveys, and an audit with testing to determine energy consumption. They typically achieve energy savings in the 10%-20% range, but savings can be higher. Solutions are based on changes to existing systems (e.g., boilers, motors, insulation of

pipes, etc.), all of which have a payback of less than 3 yrs. In discussion it became clear that Sartomer will likely qualify for an assessment. IAC keeps all data confidential.

The BLUER team decided it makes most sense to pursue our own data collection in parallel, so we can include the Borough's industrial sector in our analysis. We will work to maximize synergies (and data collection efficiency) with IAC should Sartomer opt to participate in both programs.

For the record, upon our request, Joann Cortese and Ken Sweeney, Sartomer Plant Manager, told us that they specialize in production of acrylate monomers which are sent to other companies to make polymers.

Joann commented that she is still discussing the BLUER data request with Sartomer personnel.

Shade Tree Commission

Karen Slossburg, Borough Shade Tree Commission, informed us about problems with the management of the Borough's trees. These include replacement of shade trees with smaller trees and a lack of sapling-to-sawdust management, which would make trees more desirable for home and business owners. **Action:** David Ward will consult with Karen on how to make the Commission more effective, in large part by helping them become active early in the development process. Karen will distribute the Commission's final recommendation for Council to BLUER, for our committee's endorsement.

Follow-up on Action Items

- *Energy Star Case Studies:* David reported that the Energy Star case studies that he and Martin have been working on are in progress; four sheets are complete. Their goal is to include more examples from small businesses. **Action:** David and Martin to have case studies available for review at the next BLUER meeting.
- *Budgetary Needs:* Dianne reported that she had submitted a budget request for \$1,700 to Shelagh and will formalize the request through PREP/Finance Committee. In addition, Tim Lutz and LeeAnn Srogi made a contribution of \$300 to BLUER. Our efforts to sell CFLs at the Grower's Market resulted in numerous order forms being taken; but so far, just two orders have been placed. We discussed web site development as a pressing issue that requires funding and agreed that this will take precedence over the Business Leader Awards Program. **Action:** Courtney will continue investigating web site development costs. Peggy will submit the 3E grant. Dianne, Courtney and Scott will meet separately to brainstorm additional fundraising/sponsorship ideas.
- *McCool/Yearsley Project:* Dianne reported that she contacted EPA regarding the McCool Project and that EPA might be able to include this development in its pilot program for High-Rise Multifamily Developments. This would make this development a model of energy efficiency in our region. **Action:** Dianne to continue to follow-through with EPA.
- *Residential Outreach:* We deferred discussion of a residential outreach meeting and will take this up at a later date.

Data

Tim reported on the status of data collection:

- Information on solid waste is incomplete and inconsistent because of the way data are provided by various haulers. We concluded that the data provided by Meghan Fogarty, while possibly not complete, was likely to be most representative and reproducible in the future. Solid waste data for WCU is now complete. Tim has requested solid waste information from Chester County Hospital. **Action:** Tim will follow-through with Chester County Hospital.
- Data for home heating oil was received from the Energy Coop.
- Dianne's request for commercial/industrial electricity and natural gas data from Exelon is pending. Tim noted that these data are critical to understanding the role of industry and commerce in GHG emissions, since our current data appears to cover only residential rate customers. **Action:** Dianne to continue to follow through with Exelon.

Other

We briefly discussed the development plans floated for the Wyeth property. It is clear that GHG emissions would be substantially affected by any of the large-scale developments contemplated. **Action:** Dianne to follow through with Council and BLUER to determine a plan for addressing the environmental impact of this planned development.