

**TECHNICAL ADVISORY BOARD (TAB)
Minutes of March 16, 2011 Meeting**

Present: Stephen Abernathy, Billy Austin, Jeffrey Bame, Thomas Gentry, Bruce Gledhill, Willis, Horton, Mark Krouse, Lon McSwain, Gene Morton, Heidi Pruess, Rebecca Simcox, Joe Weathers, Will Weaver and Imad Zeitouni

Absent: Steve Daley, Richard Grubbs, Donnie Jones, Brent Long and Keith Pehl

1. WELCOME – CALL to ORDER

Lon McSwain opened the Technical Advisory Board (TAB) meeting at 9:31 a.m. on Wednesday, March 16, 2010.

2. REVENTURE PARK SUMMARY OVERVIEW

Bruce Gledhill, Mecklenburg County Solid Waste Director introduced the group to ReVenture. Bruce shared the presentation that can currently be found at www.reventurepark.com. Bruce asked the group to take a look at the site and if it is something they think is attractive to Mecklenburg County; to provide a statement to that effect.

3. APPROVAL OF MINUTES

Steve Abernathy made the motion to approve the minutes from the March 16th 2011 meeting. Will Weaver seconded the motion. Approval of the TAB minutes passed unanimously.

4. OLD BUSINESS

a. How do we make the public aware of the Technical Advisory Board (TAB) as well as understand who we are and the type of service that we provide to the industry. At the BDC meeting held on 3-15-11, BDC Chairman Jon Morris suggested that the Department meet with the Chamber to introduce TAB. Meeting has been scheduled for April 27th. All present TAB members agreed to introduce TAB to their individual associations during their next association meeting.

b. Website update was navigated live by Rebecca Simcox. TAB's website homepage includes a TAB purpose statement, 2011 Board Member Directory, TAB Meeting Schedule, Submission Form, Quarterly Reports and Meeting Minutes; and a Green Continuing Education Link. Members asked to move TAB to the front page. Rebecca will work with County Webmaster to come up with a solution that works for all.

c. Local Activity:

(CMC – Lincolnton) – a group of the Code Enforcement Officials visited CMC in Lincolnton where many green build ideas was used in the building construction to include recycled materials from the old mill which in turn tied this project strongly to the community as many of the members either worked at the mill or had relatives that worked at the mill. The BIM process that was used during the construction of the building was such a success that the hospital will be using BIM exclusively.

(ReVenture) – see item #2 above.

(Electric Vehicles) – Initially EV was approaching fast, said to arrive in January or February. The last communication I have received is that EV has already had 4 extension dates. We are continuing to train our staff. Green vehicle has been available for test drive in various parts of

the city. We are still working on the list of qualified engineers and contractors so that when the vehicle sells, the consumer will have someone qualified and ready to install the charging station in their home. This qualified installer will have taken a certification course through UL and have proper licensure; will have gone through the presentation on our TIP system as well as our permitting process. We are putting names on the list and any and all are welcome that follow these steps.

5. NEW BUSINESS

a. Update from BCC on IgCC

Lon McSwain gave an update from the BCC and IgCC. No changes on IgCC because of the items that are contained in the code. Other items coming out of the BCC is in the March meeting we met, had the public hearing on the off sets being requested by the Home Builders Association to off set the energy code. A special meeting is being held on April 21st to vote on those off set items. There have been 10 letters of objection to the residential code and to the energy code, filed with the Rules Review Committee. Currently those codes are on hold. If the Home Builders get the off sets they want, they'll withdraw their objections; however, as of 3:10 p.m. 3-15-11 senate bill 22 (see attached copy) was passed by the Senate in its final reading and it's already passed the House. This restricts the adoption of any rules by any agency in the state of North Carolina including the BCC, which means that right now the energy code, the residential code and the new electrical code are in limbo.

b. ASHRAE 189.1 (see attached)

Willis Horton, shared that in the latest ASHRAE newsletter; the army recently adopted ASHRAE 189.1 for design of high performance green buildings except low rise residential buildings. They have exempted the ASHRAE standard for all of their new projects with the goal of having net zero building sustainability, which is the highest standard you can give as far as how you build a project. With the BCC not adopting the international green construction code there are various things that can be done according to what this committee thinks is appropriate. We do have a Green Build Committee that is made up of inspectors and plan reviewers that can be used for review of these codes. An option is to go through the ASHRAE 189.1 and the Green Construction Code to see if one or the other may be able to be adopted locally as a pilot program, similar to what the Rehab code did years ago before it became a state law. This is quite the process to go through. Willis Horton asked what the Board's position was and if this is something we need to approve. It was suggested that we postpone this discussion until the next TAB Quarterly meeting which will be held on June 15th, 2011.

c. Rainwater Collection and Distribution Systems

Willis Horton explained the Chapter 7 Appendix C-1 Rainwater Collection and Distribution Systems (see attached) of the NC Plumbing Code. It has not been adopted to date, the public hearing was held in March and the final vote will be in June. Note: public comment period lasts until April 18th.

6. TAB MEMBER COMMENTS / ISSUES

No member comments or issues.

7. ADJOURNMENT

Meeting adjourned at 10:59 a.m. on March 16th, 2011.

Next meeting scheduled for **Wednesday, June 15, 2011** in the Hoffman Conference room of the Hal Marshall Center.