



**2008 SDA St. Louis Board**

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**SDA – St. Louis Chapter**  
*Monthly Meeting Minutes*

Wednesday, October 22, 2008  
Alberici Tour  
8800 Page Avenue, Overland, Missouri

**Members Present:**

Leigh Abernathy – CRB Consulting Engrs.  
Erica Blomgren – Aerotek  
Amanda Boyce – Mackey Mitchell  
Karen Dahl – Mackey Mitchell  
Sheila Dumayne – SCI Engineering  
Julie Harms – SCI Engineering  
Vickie Hayden – Randy Burkett Lighting  
Kim Hughes – Mackey Mitchell  
Diane Klug – Parsons Brinckerhoff  
Julie Lynch – SCI Engineering  
Katheryne Morschl – McClure Engineering  
Mary Niemeier – Pansing, Nolan, Matlock  
Cindy Petzoldt – Mackey Mitchell  
Cindy Risman – HERA Inc.  
Donna Scott – EDM Inc.  
Jean Tedesco – Tarlton  
Kristine Tillitt – EDM Inc.  
Danielle Weston – McClure Engineering

**Guests Present:**

Kristin Bilgram - Aerotek  
Amanda Black – CRB Consulting Engrs.  
Jenny Brazier - RJN  
Stephanie Gauthier – McClure Engr.  
Sue Ellison – Tarlton  
Robin Hofmeister – SCI  
Stacy Ingram – CRG  
Michael Kidder – Aerotek  
Brooke Peterson - Aerotek  
Heather Ray – CRB

1. The meeting began with informal networking and lunch in the Alberici cafeteria. Tour began at noon.
2. Guide Tara Fridhandler, Vertegy. Vertegy handles all the Alberici Tours. We began the tour in the lobby of the corporate offices.
3. Alberici began looking for new space in 2000. They initially looked for conventional Class A office space.
4. Alberici was ready to build a new space and had the loan when they heard about LEED. So started over.

5. 2002 decided to take the “green approach” to building their new HQ. Alberici also set the goal to receive Platinum certification from USGBC per LEED criteria.
6. Another challenge was that Alberici already qualified for a loan so they needed to stay within budget. Goal was \$150/sf but actually cost \$147/sf.
7. Reused an existing 60,000 sf brick office building and large metal fabrication shed and turned into a Class “A” office space and 14 acre campus.
8. The building was opened in 2005 as a Platinum building. Until 6 months ago, Alberici had attained the most points ever for Platinum certification.
9. Some of the interesting “green” features:
  - 6.5 Acres of native prairie including a wetland area which requires little irrigation and saves \$50,000 in landscaping per year.
  - Return of animals, insects, birds, wild Heron.
  - Ponds hold most of the site’s storm water so does not contribute to storm sewer overflow.
  - White roofs to reflect heat
  - Example of material used – Training Room:
    - Cork floor
    - Bamboo counter
    - Agrafiber – Cabinets
    - Filtered water in sinks so people do not use bottled water.
    - Carpet – recycle plastic and low VOC
    - Adhesives and coatings – low emitting VOC
    - Baseboards are bamboo
    - FSC certified wood.
  - Raised floor (18” from floor slab). Little ductwork throughout building. Also all the systems are in the floor. So easier to reconfigure a room and do not have to rip out a wall.
10. Amenity side – one time cost.
  - Cafeteria
  - Fitness Room
  - Showers/locker rooms
11. Bathrooms
  - Dual flush or low-flow toilets
  - Waterless urinals controlled by gravity
  - Faucets – 3 kinds: Push, electronic and power turbine.
12. More open work spaces, operable windows, light for all employee work spaces.
13. 100% of the air comes from outside (filtered) and exhausted out.
14. Every desk has a diffuser to allow each employee to control his/her work space environment.
15. Solar panel – provides 95% of the hot water.
16. Negative sides:
  - Light – Step dimming is not working.
  - Extra maintenance on wind turbine as it is used.
  - Prairie – some negative comments.
17. They are going to recertify under “Existing Building” criteria.
18. Some people stayed to tour the wetland area on the site.
19. Danielle Weston adjourned the meeting at 1:00 PM. The next meeting will be November 19, 2008 at Engineer’s Club.