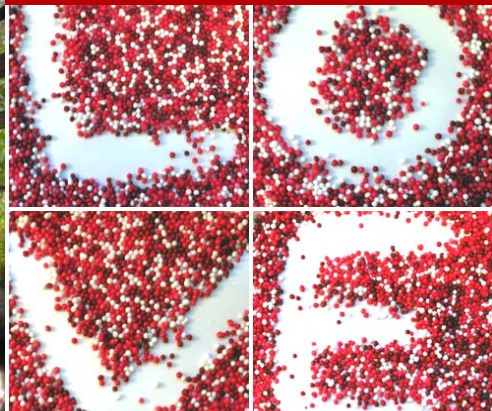




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www.hpengineeringinc.com



- HP Engineering is a national member of USGBC and Mark Cloud, Dir of Business Development, is serving his 2nd year as Chair of the USGBC-AR -West Branch.

- HP is currently working on 3 LEED projects in 2 states. Providing energy modeling, LEED MEP, commissioning and LEED consulting services.

- We are an AIA CES provider.



Project in Focus :

At HP Engineering Inc. we strive to meet the needs of all our clients and exceed their expectations. We will take a look each month at a project we've recently completed. This month's

project is the Coca Cola tenant infill project. The architect of record is Core Architects Inc. This was a LEED -CI project and the first LEED certified building for Coca Cola. The biggest challenge was to design a LEED space in an existing building that was not designed to meet LEED requirements. This fact limited our ability to achieve

pts in numerous categories and focused our efforts on energy, control and daylighting. We designed



a very efficient lighting system utilizing the T5 lamp and a 92% efficient light fixture.

We also incorporated new LED technology reducing our energy load drastically. This allowed us to achieve an innovation in design credit. By using basic occupancy controls in office spaces, we were able to control lighting and HVAC system set points. Finally, HP provided daylight modeling that revealed over 75% of the normally occupied spaces received natural daylighting. This project was award LEED CI Silver certification.



This section will provide useful information and sometimes it will be just for fun...

Facts, Info, etc...

The **REALgreen Conference & Expo** will be May 19-21st @ the John Q. Hammons Center in Rogers, AR. If you're interested in sustainability in the real world go to www.real-green.info to learn more..

USGBC & Green Drinks meet the 2nd Tuesday of every month @ Eddie Haskells, Rogers (5-7 PM)

Recently, LEED certified buildings reached **1 billion** square feet, with another 6 billion square feet of space registered and working toward certification.

Inc. Magazine reports that the No.1 complaint about office working conditions is : TEMPERATURE. Yet, another reason to hire a quality MEP consultant...

LEED in a class action lawsuit... Does it have merit : <http://www.treehugger.com/files/2010/10/100-million-class-action-against-leed.php>

LEED - Leadership in Energy & Environmental Design