

Foresight Services Spring Newsletter

Foresight keeps current with roofing standards

April 2006

“Uplift Tests for Roof Covering Systems” UL 1897

Wind uplift occurs when wind passing over a building reduces air pressure over a roof until it is less than the air pressure inside the building. This uplift-resistance category is related exclusively to the securement of the roof covering to a specific type of roof deck. Without it the building owner runs the risk of losing his roof to the forces of nature.

A test standard method was designed by Underwriters Laboratory and listed as UL 1897, “Uplift Tests for Roof Covering Systems.” In this test, roof coverings are installed as intended for the field over deck substrates. The test sample is placed in a 10- by 10-foot roof assembly frame and subjected to static pressures. The pressures begin at 15 pounds per square foot (psf) increments held for one-minute durations.

Roof assembly rating is the maximum static negative pressure sustained for one minute without failure.

Why is this important? Without proper design for wind speeds in your area, roofs can fail leaving owners unprotected from Mother Nature. So when considering proper design and adequate securement of your roof to your building; contact the specialists at **Foresight Services** to get it right the first time.

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Bill Klein joined Foresight Services as an Assistant Project Manager in February. Following his training he has been assisting our project managers with physical surveys, monitoring projects, and performing job site visits. Bill's resume includes over 5 years commercial roofing installation experience, and his hobbies include piloting single engine airplanes.

“Even if you're right on track; you'll get run over if you just sit there.”

Will Rogers

Terra Properties successful with Design - Roof concept

Many owners / property managers are turning to alternative delivery methods for their construction projects, with a goal of reducing costs and the need to shorten the project schedule. Terra Properties manages commercial properties in southern Illinois, and chose Foresight's Design-Roof concept in four recent re-roofing projects.

Design - Build advantages are numerous:

- *Consolidates control, responsibility, liability and organization into one source - under one contract.*
- *Eliminates time consuming competitive bidding process allowing a faster project startup.*
- *Qualified contractor is chosen as team member.*
- *Fixed price or guaranteed maximum price contract flexibility.*
- *Single point contact for the building owner / developer.*
- *Construction issues are resolved faster due to consolidation of control and responsibility.*

Call Foresight today to discuss this unique program.



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Where can Foresight help you?



Welcome New Foresight Clients



We appreciate your referrals !!

Baader Johnson Food Equipment

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Church & Dwight Company, Inc.

Harrisonville, MO

Federal Express

Memphis, TN

Gasconade County School District

Owensville, MO

J. Wilkinson Construction

Glen Carbon, IL

MCI

Maryland Heights, MO

City of Kirkwood

Kirkwood, MO

Plastic Packaging Technologies

Kansas City, KS

USD 348

Baldwin City, KS

USD 231 Gardner - Edgerton

Gardner, KS

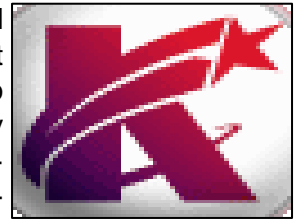
Washington University

St. Louis, MO

Foresight Services responds immediately to assist client with storm damaged theaters



An eight-state barrage of thunderstorms, hail, and tornadoes caused severe destruction in the mid-west late Sunday, March 12th. In Springfield, IL a tornado hit several Kerasotes Theatres causing the Parkway Pointe theater to close. Foresight responded immediately Monday morning by helping to secure the buildings and start the repair and rebuilding process.



Roofs, windows, and doors were replaced. Exterior trim and signs were repaired or replaced. Sub-contractors were coordinated to make repairs to

interior damage. You can count on Foresight in times of disaster to be there when you need a helping hand.

2006 TRADE SHOWS

NSPMA (April 30 - May 1)

National School Plant Managers Association;
Kansas City, MO

MSPMA (September 18)

Missouri School Plant Managers Association;
Lake of the Ozarks, MO

GSLA SMPA

Greater St. Louis Area School Plant Managers Assoc
(June 30) Francis Howell School District, St. Charles, MO
(September 11) Clayton School District, St. Louis, MO

Call Foresight if your in-house technical staff or organization could benefit from a training session on temporary roof repairs and seasonal maintenance.

TRAINING SESSIONS

Illinois

208 Pine Street
Highland, IL 62249
618.654.8919 phone
618.654.1780 fax

Tennessee

1130 - 8th Avenue
Nashville, TN 37203
615.312.7032 phone
615.312.7033 fax

Missouri

2213 N.W. 11th Street
Blue Springs, MO 64015
816.224.0240 phone
816.224.2893 fax