

# Star brand fire sprinklers recalled

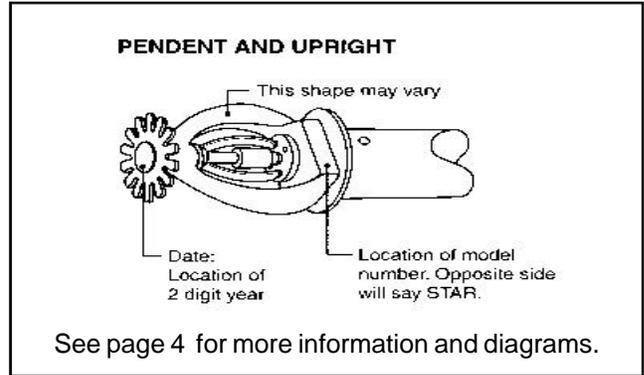
The Mealane Corporation of Philadelphia is voluntarily recalling "Star" brand fire sprinklers manufactured from 1961 through 1976. These sprinklers, according to the U.S. Consumer Product Safety Commission (CPSC), could fail in a fire, exposing the public to injury or death.

Consumers and property owners should determine whether their facilities contain these recalled sprinklers, and if so, call the Star Sprinkler Recall Hotline, 800-866-7807. Or, the public can access the recall website at [www.star-recall.com](http://www.star-recall.com). Mealane will provide free replacement sprinkler heads and reimbursement for labor costs of removing and replacing the old units.

The sprinklers have been installed nationwide, primarily in nursing homes, according to recall reports. They also may be found in hospitals, schools, resorts, stores, office buildings, warehouses, and supermarkets.

The CPSC reports 67 percent of a test group of sprinklers submitted to independent testing laboratories failed to activate as they should. The CPSC received one report of a Star sprinkler allegedly not functioning in a bedroom fire in a nursing home.

"The Great Escape" artwork for Oct. 3-9, 1999 Fire Prevention Week did not transfer to the WebSite.



The Star sprinklers being recalled are **dry-type** models D-1, RD-1, RE-1, E-1 and ME-1 made from 1961 through 1976. The name "Star" appears on the sprinkler, along with the model number and date of manufacture.

The former Star Sprinkler Co. sold its assets and changed its name in June 1976, becoming known as the Mealane Corp.

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**Wisconsin Building Codes Report**

Safety and Buildings Division,  
Department of Commerce

August 1999



## Hayward office moved Sept. 1

S&B's Hayward office moved to 10541 North Ranch Road on September 1. That is at the intersection of Ranch Road and Highway 77, which is about one-half mile east of the intersection of Highways 77 and 63, on the north end of Hayward.



## Events Calendar

Sept. 23, 1999 - Thursday - **HVAC Code Council** - 8:30 a.m. to 2 p.m. - WHEDA Building, Rm. 3B, 201 W Washington Ave., Madison - Jean MacCubbin, 608-266-0955, [jmaccubbin@commerce.state.wi.us](mailto:jmaccubbin@commerce.state.wi.us)

Sept. 28, 1999 - Tuesday - **Energy Conservation** - 8:30 a.m. to 3 p.m. - WHEDA Building, Rm. 3B, 201 W Washington Ave., Madison - Diane Meredith, 608-266-8982, [dmeredith@commerce.state.wi.us](mailto:dmeredith@commerce.state.wi.us)

Oct. 5, 1999 - Tuesday - **Automatic Fire Sprinkler Council** - 9:30 a.m. - WHEDA Building, Rm. 4A, 201 W Washington Ave., Madison - Ron Acker, 608-267-7907, [racker@commerce.state.wi.us](mailto:racker@commerce.state.wi.us)

Oct. 7, 1999 - Thursday - **HVAC Code Council** - 8:30 a.m. to 2 p.m. - WHEDA Building, Rm. 3B, 201 W Washington Ave., Madison - Jean MacCubbin, 608-266-0955, [jmaccubbin@commerce.state.wi.us](mailto:jmaccubbin@commerce.state.wi.us)

Oct. 13, 1999 - Wednesday - **Multifamily Dwelling Code Council** - 9:15 a.m. to 3 p.m. - Wisconsin Builders Association, 4868 High Crossing Blvd, Madison - Sam Rockweiler, 608-266-0797, [srockweiler@commerce.state.wi.us](mailto:srockweiler@commerce.state.wi.us)

Contact the listed Code Consultant for information on the meetings agenda, locations, etc. If you have questions concerning technicalities of the codes which are the subjects of the meetings, contact consultants and reviewers listed on pages 10 and 11 of this *WBCR*.

Oct. 6, 1999 - Wednesday - **Public Hearing, Comm 82 and 84, Plumbing Code** - 10:30 a.m. - WHEDA Building, Rm 3C, 201 W Washington Ave., Madison - Jean MacCubbin, 608-266-0955, [jmaccubbin@commerce.state.wi.us](mailto:jmaccubbin@commerce.state.wi.us)

Oct. 6, 1999 - Wednesday - **Public Hearing, Comm 90, Public Swimming Pools** - 1: p.m. - WHEDA Building, Rm 3C, 201 W Washington Ave., Madison - Jean MacCubbin, 608-266-0955, [jmaccubbin@commerce.state.wi.us](mailto:jmaccubbin@commerce.state.wi.us)

Oct. 14, 1999 - Thursday - **Commercial Building Code Council** - 9 a.m. to 3 p.m. - UW Madison Ag Research Station, 8502 Mineral Point Rd, Verona - Sam Rockweiler, 608-266-0797, [srockweiler@commerce.state.wi.us](mailto:srockweiler@commerce.state.wi.us)

Oct. 14, 1999 - Thursday - **Fire Safety Code Council** - 9 a.m. to 3 p.m. - WHEDA Building, Rm. 3B, 201 W Washington Ave., Madison - Duane Hubeler, 608-266-1390, [dhubeler@commerce.state.wi.us](mailto:dhubeler@commerce.state.wi.us)

# October 6 is when people will practice their home fire escape plans

“The Great Escape” is Wednesday, October 6, at 7 p.m. (or some other locally-designated date or time), when people throughout North America will practice their home fire escape plans.

“The Great Escape” during Fire Prevention Week, October 3-9, 1999, is part of a three-year effort started in 1998 to get more people to develop and practice a home fire escape plan.

According to National Fire Protection Association (NFPA) organizers, nearly 250,000 families participated in “The Great Escape” last year, with 25 lives “saved as a direct result.”

“Most people underestimate fire’s power and speed. In the best case, you only have just one or two minutes to escape a typical home fire safely,” according to the NFPA. “Home fire escape planning and practice are critical to life safety because they ensure that everyone knows how to use those minutes wisely and escape unharmed,” NFPA materials stated.

“Clearly, ‘The Great Escape’ has had a life-saving impact on the public,” says Meri-K Appy, NFPA’s vice president for public education. “My ultimate hope is that ‘The Great Escape’ reaches every community in North America, inspiring families everywhere to take action and learn to be safer from home fires.” Appy said more people die from fire in their homes than any other location.



As an incentive for people to get involved in the unified fire drill, NFPA is also holding two contests for “The Great Escape” participants. The winner of each contest will receive a trip for four to Walt Disney World in Orlando, Florida.

NFPA’s major funding partners for Fire Prevention Week 1999 are KIDDE Safety, a manufacturer of home safety products, Procter and Gamble, a consumer product company, and The United States Achievement Academy Educational Foundation, a nonprofit organization promoting consumer awareness.

*Safety and Buildings-related codes* are on the Internet  
<http://www.legis.state.wi.us/rsb/code/comm>

State administrative codes and the code update service may be purchased by contacting state Document Sales, 608-266-3358, or 800-362-7253, for credit card purchases. ♦ ♦ ♦ ♦ ♦ ♦



“Where are those plans?”

# Missed plan review appointments are costing S&B resources

People who make plan review appointments with the Safety and Building Division, and then don't show up or send in the plans, are costing other submitters use of plan review resources.

A review of six months of plan review scheduling evidenced missed appointments affecting 300 hours of work time in the buildings plan review area alone.

That's plan entry time lost scheduling and rescheduling appointments. That's reviewer and supervisor time lost juggling work assignments. In some cases, review time was lost altogether when other plans were not available to review.

In buildings plan review, over the first six months of 1999, 109 different submitters accounted for 147 missed appointments. Five submitters missed three or more appointments.

In the plumbing review area, 37 submitters had 64 missed appointments, with three submitters having more than three missed sessions.

**S&B sent letters to submitters who missed three or more appointments, warning their scheduling privileges may be revoked if the pattern continues.**

The division fills the gaps with other work as best it can, but can't always help plan submitters who are waiting in line when someone else doesn't show up. Missing appointments is wasting plan review resources.

There are times when plan review submitters just can not meet the appointment they made, for one reason or another. It's important in those cases that submitters call the office where the appointment is scheduled at least three days in advance, so S&B staff can arrange to have other plans available for the reviewer to work on.

The Star brand fire sprinklers recall data, promised on page 1 of the *WBCR*, did not correctly transfer to this WebSite. Contact [www.star-recall.com](http://www.star-recall.com) for more recall info.

# Electrical questions and answers

by the Safety and Buildings Division Electrical Program staff

1) A new "C-Store" has two occupants. One is a popular fast food restaurant. The other is the convenience store with gasoline dispensers. Can each occupant have their own service?

Answer - No. Section 230-2 limits one building to one service drop or lateral. None of the exceptions apply to a typical C-Store. Each occupant must be individually metered. Section 230-40 Exception No. 1 permits each occupancy in a multi-occupancy building to have a set of service entrance conductors run to the occupancy. The service entrance conductors must terminate in a service disconnect that complies with Comm 16.25-(4) and Section 230-70. In that case, some type of separation such as walls, doors, security gates, etc., must divide one tenant space from the other. If the separation is not provided, the service disconnects shall be grouped to comply with Section 230-72.

2) Firewalls divide a large industrial building into two separate spaces. The "four-hour" firewalls have openings such as doors. The service is in one part of the building. Can I run more than one feeder to the other part?

**Updated Electrical Code**  
Barring any unforeseen circumstances, the 1999 National Electrical Code will go into effect in Wisconsin on October 1, 1999. It was adopted by the Department of Commerce in mid-August. For more information, contact one of the electrical consultants listed on page 11 of this *WBCR*.



## *A Closer Look at the Wisconsin Electrical Code*

Answer - Yes. Section 225-30 generally limits a building or separate structure to one feeder or branch circuit. A single structure divided into one or more parts with or without firewalls is one building, therefore Section 225-30 does not apply.

3) A telephone company wishes to supply an entire small building with stand-by power. A pin and sleeve connector is located on the outside of the building. The connector is wired to a transfer switch. The transfer switch is connected ahead of the service disconnect. Is this legal?

Answer - No. Section 230-82 limits the type of equipment connected to the supply side of the service disconnect. Transfer switches are not on the list. If the transfer switch was rated "suitable for use as a service disconnect," it then becomes the service disconnect. To comply with section 230-91, the service overcurrent device shall be an integral part of the service disconnecting means, or be located immediately adjacent to the disconnecting means. Immediately adjacent means located on the same side of the wall.

4) Firewalls divide a large industrial building into three separate spaces. The first space is 10,000 square feet of office, the second, 25,000 square feet of factory, the third, 100,000 square feet of storage. Is the building required to have a stand-by source of power for emergency and exit lights?

Answer - Yes. Even though the individual areas are less than the minimum square footage noted in

continued on next page

# Electrical Q and A

continued from previous page

Table Comm 16.46, the combined area exceeds the values listed in Column B.

5) The roof of a new school is constructed with metal bar joists supporting metal roof decking. The roof for the gymnasium is higher than, and not physically connected to, the roof over the school. Must both sections of the roof be bonded to the electrical service?

Answer - Yes. Section 250-104(d) requires exposed structural steel to be bonded. The bonding conductor is sized per Table 250-66 and installed to meet sections 250-64(a), (b), and (e). The point of attachment can be at any convenient point, but must be accessible.

6) A swimming pool is surrounded by low voltage lighting fixtures mounted to the concrete deck. The fixtures are cord and

plug connected, GFCI protected, and located four feet from the edge of the pool. The receptacles are of the 'twist-lock' type and located five feet from the pool edge. The branch circuit feeding the receptacles is also GFCI protected. Does this installation comply with Article 680?

Answer - No. The fixtures may be "low-voltage," but they still present a shock hazard. The GFCI protection alone is insufficient. Section 680-6(b)(4) requires a five-foot horizontal separation

between the deck-mounted fixtures and the edge of the water.



7) Are thermostats for "supplemental" baseboard heating units required to be accessible to handicapped individuals?

Answer - Yes, if the baseboard heating equipment is located in a space covered by either the federal Fair Housing Standards or the Americans with Disabilities Act

Accessibility Guidelines. Check with the architect or building inspector to see if the space in question is covered by the rules. Take a typical handicap-accessible apartment unit for example. Section 57.85 of the Wisconsin Commercial Building Code require light switches, electrical outlets, thermostats, circuit controls, and other environmental controls to be located no lower than 15 inches and no higher than 48 inches above the floor. The code does not differentiate between "required" heating and "supplemental" heating units.

8) A local inspector required us to bond the hot water pipe to the cold water pipe. The cold water pipe was already bonded to the service disconnect. Was the inspector correct?

Answer - Yes, if there was no metal to metal continuity between the hot and cold water pipes. Section 250-104(a) requires the "interior metal water piping system" be bonded. Be sure to bond across any insulating couplings or other plumbing equipment that breaks the bonding continuity.

## The Wisconsin State Firefighters Memorial

***To honor those who have died firefighting in Wisconsin and those who have provided years of service.***

Planned for Ben Hansen Park in Wisconsin Rapids.

For more information contact:  
Wisconsin Firefighters Memorial  
PO Box 248  
Wisconsin Rapids WI  
54495-0248

715-421-6262

www.wsfm.org

email:wisfiremem@juno.com



The Final Alarm

# Retrofitting backflow preventers in existing fire sprinkler systems

By John Lippitt, Safety and Buildings Division  
Fire Safety Program Manager

Recently, I was asked: How does NFPA 13:4-15.4.6.1 apply to an existing pipe schedule sprinkler system? The question is in reference to a rule that was added to NFPA 13 in the 1996 edition, which is the current state code in Wisconsin.

The rule is intended to apply to an existing hydraulically-designed sprinkler system where an evaluation of the water supply is performed and

compared to the original design calculations to determine proper system operation, prior to the retrofit installation of a backflow preventer.

The code requires that when a backflow preventer is installed into an existing sprinkler system a hydraulic analysis of the system is to be performed to ensure the backflow preventer will not have a negative impact on the operation of the system. This is an important consideration because a backflow preventer is an obstruction in the system water supply. Proper design, installation and maintenance of these backflow preventers is critical to ensure adequate waterflow to control and suppress a fire.

For additional information you may contact me at [jlippitt@commerce.state.wi.us](mailto:jlippitt@commerce.state.wi.us) or 608-266-1036.

## S&B developing fire prevention rules for fireworks

By John Lippitt, Safety and Buildings Division Fire Safety Program Manager

In August, state Department of Commerce Secretary Brenda Blanchard approved a statement of scope for the development of changes to the state Fire Prevention Code, Comm 14, regarding the storage, handling, and use of fireworks.

S&B will be creating a new task group to help in the development of the rule changes. The Fireworks Task Group will be making recommendations to the Fire Safety Code Council and the senior managers of S&B. I anticipate the invitations to participate on the task group will be mailed this fall and task group meetings will begin in the spring of 2000. Because of the complexities involved and the necessary research, I expect several years will be required to develop and adopt new fireworks rules.

Questions may be directed to me at, [jlippitt@commerce.state.wi.us](mailto:jlippitt@commerce.state.wi.us), or 608-266-1036.

**Questions concerning continuing education credits?** Call 608-261-8500, or email [madisoncred@commerce.state.wi.us](mailto:madisoncred@commerce.state.wi.us)

International Erosion Control Association Fall Education Seminar

“Developing Effective Erosion and Sediment Control Plans” and “Winter Shutdown Procedures”

Tuesday, Nov. 16, 1999, at the Ramada Inn, Chicago South



Six Wisconsin continuing education credit hours approved for Commercial Building Inspectors

For more information: IECA, 616-530-8230, [geoprojp@priceandcompany.com](mailto:geoprojp@priceandcompany.com)

## Sprinkler training classes switched

Two fire sprinkler training sessions will be offered this fall in Madison by the National Fire Sprinkler Association and the Madison Fire Department.

The sequence of classes has changed from what was printed in last month's WBCR.

*Sprinkler Advantage* will be October 20. This seminar hopes to demonstrate the cost savings of fire sprinkler systems for any given occupancy, with a thumbnail sketch of developments with the new International Building Code.

*NFPA 25, Inspection, Testing, and Maintenance of Water Based Fire Protection Systems* will be October 21.

Information will be offered on performing daily, weekly, quarterly, or semi-annual activities relating to inspection and testing of automatic sprinkler systems.

The seminars will provide continuing education credit for Commercial Building Inspectors. There are fees for the classes.

Contact Daniel Meneguín, Madison Fire Department, 608-261-9846, for information.

## Operation Life Safety changes name

The Operation Life Safety organization is now called the Residential Fire Safety Institute (RFSI).

The institute is a partnership of the U.S. Fire Administration, the fire service, and the private sector for the advocacy of residential fire sprinklers and smoke alarms, and giving training in fire-safe behavior. That main RFSI program will still be called Operation Life Safety.

The institute newsletter says much of their information for fire officials and consumers may be found at their website, <http://www.firesafefhome.org>.

That site is linked from the Safety and Buildings Division WebSite, <http://www.commerce.state.wi.us/SB-FireSafetyProgramLinks.html>. This S&B WebSite address contains links to about 15 fire safety organizations.

The address of the S&B Fire Safety Program on the Internet is <http://www.commerce.state.wi.us/SB-FireSafetyProgram.html>.

## Draft rules available relating to fire safety requirements in the Commercial Building Code, Comm 50-64

The draft of proposed rules relating to fire safety requirements in the Commercial Building Code, Comm 50-64, is now available.

The draft was the basis for four public hearings held at the end of August and beginning of September. Hearing comments were being received until September 17 by Duane Hubeler, Program Development Bureau, P.O. Box 2689, Madison, WI 53701-2689, 608-266-1390, [dhubeler@commerce.state.wi.us](mailto:dhubeler@commerce.state.wi.us).

The printed proposals are available from Roberta Ward, 608-266-8741, [rward@commerce.state.wi.us](mailto:rward@commerce.state.wi.us). The information is also on the Safety and Buildings Division WebSite, <http://www.commerce.state.wi.us/SB-FireSafetyProgram5064Hearings.html>.

## Public hearing on Comm 82/84 plumbing code rules

A hearing on plumbing rules change proposals for Comm 82 and 84 will be at 10:30 a.m. on Wednesday, October 6, in room 3C, 201 West Washington Avenue, Madison.

Copies of the draft proposals are available from Roberta Ward, 608-266-8741, [rward@commerce.state.wi.us](mailto:rward@commerce.state.wi.us). The information is also on the Safety and Buildings Division WebSite, <http://www.commerce.state.wi.us/SB-RuleChanges.html>.

Interested persons may appear at the hearing and present comments on the proposed rules. Persons making oral presentations are requested to submit their comments in writing. Other written comments for the hearing record can be sent by October 16 to Jean MacCubbin, Safety and Buildings Division, P.O. Box 2689, Madison, WI 53701-2689.

The proposals were discussed in the August *Wisconsin Plumbing Codes Report*. The information in that *WPCR* is available on the S&B WebSite, <http://www.commerce.state.wi.us/SB-Publications.html>.

# CERTIFIED MUNICIPALITIES

Per ILHR 50.21, the following municipalities are certified to review plans for new buildings containing less than 5,000 sq. ft. total area; additions to existing buildings where the total area after construction of the addition is less than 5,000 sq.ft.; and alterations to existing building where the area of altered space is less than 10,000 sq. ft. If your project is located in a listed municipality, and meets the size criteria, contact the municipality for plan review. For information regarding the current status of a municipality, call 608-267-7586.

Counties

Eau Claire

Cities and Villages

Altoona  
 Antigo  
 Appleton  
 Augusta  
 Beloit  
 Berlin  
 Big Bend  
 Black River Falls  
 Brookfield  
 Brownsville  
 Burlington  
 Cedarburg  
 Cudahy  
 Delafield  
 Dousman  
 Dresser  
 Eau Claire  
 Elkhorn  
 Elm Grove  
 Fall Creek  
 Fitchburg  
 Fond du Lac  
 Fontana  
 Fort Atkinson  
 Franklin  
 Fredonia  
 Glendale  
 Grafton  
 Green Bay  
 Greenfield  
 Hartland  
 Hortonville  
 Howard  
 Janesville\*  
 Jackson  
 Johnson Creek

Kaukauna  
 Kenosha  
 La Crosse  
 Lake Geneva  
 Madison\*  
 Marshfield  
 Mequon  
 Middleton  
 Milwaukee\*  
 Monroe  
 Muskego  
 New Berlin  
 New Richmond  
 Oak Creek  
 Oconomowoc  
 Omro  
 Osceola  
 Oshkosh  
 Osseo  
 Paddock Lake  
 Plover  
 Port Edwards  
 Poynette  
 Racine  
 Rhinelander  
 Ripon  
 Seymour  
 Sheboygan  
 Silver Lake  
 Stevens Point  
 Sturgeon Bay  
 Sun Prairie  
 Superior  
 Sussex  
 Twin Lakes  
 Walworth  
 Waterford  
 Waukesha  
 Waunakee  
 Waupun

Wausau  
 Wauwatosa  
 West Allis  
 West Bend

West Milwaukee  
 Weyauwega  
 Whitefish Bay  
 Wis. Rapids

Towns (County)

Bloomfield (Walworth)  
 Bristol (Kenosha)  
 Cottage Grove (Dane)  
 Delavan (Walworth)  
 Farmington (Polk)  
 Geneva (Walworth)  
 Grand Chute (Outagamie)  
 Grand Rapids (Wood)  
 Hull (Portage)  
 LaGrange (Walworth)  
 Linn (Walworth)  
 Mukwonago (Wauke.)  
 Norway (Racine)  
 Ottawa (Waukesha)  
 Plover (Portage)  
 Seymour (Eau Claire)  
 Somers (Kenosha)  
 Sugar Creek (Walworth)  
 Waterford (Racine)  
 Waukesha (Waukesha)  
 Wheatland (Kenosha)

There is also a group of municipalities having inspection authority for commercial and multifamily buildings, but which do not have plan review authority. (The Safety and Buildings Division does plan review for them.)

**Inspections Only**

Village of Belgium (Ozaukee)  
 Village of Cambridge (Dane)  
 Town of Cedarburg (Ozaukee)  
 Town of Lyons (Walworth)  
 Town of Oakland (Jefferson)  
 Village of Oregon (Dane)  
 Town of Pleasant Springs (Dane)  
 Town of Rochester (Racine)  
 Village of Rochester (Racine)  
 City of So. Milwaukee (Milwaukee)  
 Village of Sturtevant (Racine)  
 Town of Summit (Waukesha)  
 Village of Thiensville (Ozaukee)

\*Municipalities marked with an\* are authorized to review plans without limit on size of building or project.

## Safety and Buildings Offices

(maps of S&B office locations are available on the WebSite at <http://www.commerce.state.wi.us/SB-Offices.html>)

**Green Bay Office**  
2331 San Luis Pl #150  
Green Bay WI 54304  
920-492-5601  
Fax 920-492-5604  
[greenbaysch@commerce.state.wi.us](mailto:greenbaysch@commerce.state.wi.us)

**Hayward Office**  
10541 N. Ranch Rd.  
Hayward WI 54843  
715-634-4870  
Fax 715-634-5150  
[haywardsch@commerce.state.wi.us](mailto:haywardsch@commerce.state.wi.us)

**La Crosse Office**  
2226 Rose St  
La Crosse WI 54603  
608-785-9334  
Fax 608-785-9330  
[lacrossesch@commerce.state.wi.us](mailto:lacrossesch@commerce.state.wi.us)

**Madison Office**  
201 W Washington Ave  
PO 2658  
Madison WI 53701  
608-266-3151  
Fax 608-261-6699  
[madisonsch@commerce.state.wi.us](mailto:madisonsch@commerce.state.wi.us)

**Shawano Office**  
1340 E Green Bay St #300  
Shawano WI 54166  
715-524-3626  
Fax 715-524-3633  
[shawanosch@commerce.state.wi.us](mailto:shawanosch@commerce.state.wi.us)

**Waukesha Office**  
401 Pilot Ct # C  
Waukesha WI 53188  
414-548-8600  
Fax 414-548-8614  
[waukeshasch@commerce.state.wi.us](mailto:waukeshasch@commerce.state.wi.us)

Sample S&B email address:  
[dstilen@commerce.state.wi.us](mailto:dstilen@commerce.state.wi.us)

## Specialty Telephone Contacts

Barrier Free Access ..... Donna Stilen ..... 414-548-8609  
Codes Sales ..... 1-800-362-7253  
Credentialing ..... 608-261-8500  
Elevator Plan Review ..... Brian Rausch ..... 414-521-5444  
Heating and Ventilation .. Randy Dahmen .... 608-266-3162  
Historic Buildings ..... Duane Peterson ... 715-524-6852  
Hospitals & Nursing Homes, DHFS ..... 608-266-3878  
Industrial Hygienists ..... Richard Brandt ..... 414-521-5187  
Tom Pritchett ..... 608-592-3974  
Lighting ..... Randy Dahmen .... 608-266-3162  
Manufactured Dwellings Gary Ekes ..... 608-355-0108  
Mobile/Manufactured Homes ..... 608-266-8577  
Plan Review Status ..... S&B offices listed on this page  
Refrigeration ..... Mike Verhagen .... 414-548-8617  
Soil Erosion Control ..... Mary Jo Webster . 608-266-2128  
Structural Steel Welding . Mike Verhagen .... 414-548-8617  
Training ..... Tom Kasper ..... 608-267-7586  
Uniform Dwelling Code .. Leroy Stublaski .... 608-267-5113  
Rental Weatherization...Delores Kolosovsky 608-267-2240  
Teletypewriter (TTY) ..... 608-264-8777

## Boiler Inspectors

Duane Leetch ..... Cornell ..... 715-239-6009  
James Markiewicz ..... Appleton ..... 920-832-5287  
Rick Merkle ..... Kenosha ..... 414-653-6880  
Rodney Nuttall ..... Portage ..... 608-742-0321  
Steve Seibel ..... Fond Du Lac ..... 920-929-7513  
Dean Yourchuck, Jr ..... Muscoda ..... 608-929-4578  
Terry Waldbillig ..... Waukesha ..... 414-521-5066

## Plumbing Consultants

Tom Braun ..... Hayward ..... 715-634-3026  
Tim Joyce ..... Madison ..... 608-825-4724  
Don Kay ..... Green Bay ..... 920-834-3093  
Don Oremus ..... Pelican Lake ..... 715-487-6123  
Jim Wehinger ..... Friendship ..... 608-339-7430  
Jim Zickert ..... Eldorado ..... 920-872-2656

## POWTS Wastewater Specialists

Heidi Ferguson ..... Stevens Point .... 920-779-4818  
Ross Fugill ..... Shawano ..... 715-524-3629  
Leroy Jansky ..... Chippewa Falls ... 715-726-2544  
Carl Lippert ..... Hayward ..... 715-634-3484  
Karl Schultz ..... Oshkosh ..... 920-424-3311  
Dennis Sorenson ..... La Crosse ..... 608-785-9336  
Duane Steiner ..... West Baraboo .... 608-355-3159  
Allen Wendorf ..... Madison ..... 608-873-5476

## Plan Review Scheduling

For plan review scheduling for Plumbing and Buildings, call the S&B office numbers listed above, or contact the email address shown. Fax scheduling is possible. Information about the project will be needed to schedule the plan review. Any of the offices can schedule the first appropriate plan review available statewide.

Plan review for Private Onsite Wastewater Treatment Systems is provided on a first-come, first-served basis. Contact one of the offices for information.

Direct comments, suggestions for articles, etc., to Todd Taylor. Fax 608-264-8795.

Telephone 608-267-3606.  
[ttaylor@commerce.state.wi.us](mailto:ttaylor@commerce.state.wi.us)/  
Madison mailing address above.

The Department of Commerce does not discriminate on the basis of disability in the provision of services or in employment. If you need this printed material interpreted or in a different form, or if you need assistance in using this service, please contact us, 608-266-3151, TTY 608-264-8777.

## Public Sector Occupational Safety Inspectors

Scott Amacher .....	Cameron .....	715-458-4872
James Berendt .....	Pound .....	920-897-4705
Terrence Clark .....	Stevens Point .....	715-345-5342
Tomothy Condon .....	Waukesha .....	414-521-5189
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Vernon Lemke .....	Green Bay .....	920-492-5615
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