

S&B plumbing and POWTS continuing education courses begin in December

Continuing education classes which the Safety and Buildings Division puts on annually to assist people who have con ed responsibilities for their credential renewal will begin in December and will feature "Code Update" topics that drew praise after presentation before a recent state inspectors gathering.

The "Code Update" topics focus on a code change package that has been developed over several years by S&B staff and the Plumbing Advisory Council, a package which is expected to go to public hearings this year. (Watch the *WPCR* and the S&B WebSite for hearing info.)

Some of the code change ideas were discussed in an August, 2001 *WPCR* article, page 6, copies of the *WPCR* are on the WebSite under "Publications," "Publications Archives."

Discussion of the code changes drew praise as part of the recent Wisconsin League of Municipalities plumber inspectors "Plumbing Institute." A letter from a plumbing inspector to Don Oremus, a S&B Plumbing Consultant and a presenter at the institute, said, in part, "Dear Don, I wanted to drop you a short note and thank you for the single most

continued on page 7

Inside this *WPCR*

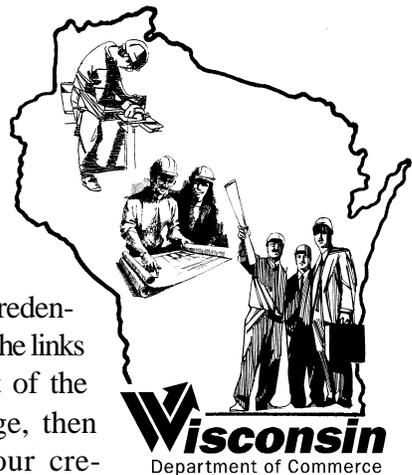
Contact Info	page 2
Email technical questions	page 3
Con ed ads	pages 3, 5, 7
Air gaps	page 5
Exam sessions cancelled	page 5
Registration form	page 6

Registration form inside and on Internet

This *WPCR* contains information on the where and when of the S&B con ed classes, plus the registration form.

For the first time, as a fledgling effort to provide new Internet services, the registration form and information are also on the S&B WebSite, although that WebSite process is not as automated as it will be in the future. The registration info is available from the top of the S&B Home Page, <http://www.commerce.state.wi.us/SB/SB-HomePage.html>. Because people who register for the S&B classes do not receive registration confirmations, S&B will this year post on the WebSite lists of people who are registered. The lists will go into place in November. Look to that same Home Page address in the future for the registration lists.

People can also check their continuing education status via the S&B WebSite; choose "Credentials" from the links on the left of the Home Page, then choose your credential category for a list with con ed status.



Wisconsin Plumbing Codes Report

Safety and Buildings Division, Department of Commerce

Volume 17 No. 10

October 2001

Sample S&B email address:
 tbraun@commerce.state.wi.us

Safety and Buildings Offices

Green Bay Office
 2331 San Luis Pl #150
 Green Bay WI 54304
 920-492-5601
 Fax 920-492-5604
 greenbaysch@commerce.state.wi.us

Hayward Office
 10541N Ranch Rd.
 Hayward WI 54843
 715-634-4870
 Fax 715-634-5150
 haywardsch@commerce.state.wi.us

La Crosse Office
 4003 North Kinney
 Coulee Road
 LaCrosse WI 54601
 608-785-9334
 Fax 608-785-9330
 lacrossesch@commerce.state.wi.us

Madison Office
 201 W Washington Ave
 PO 2658
 Madison WI 53701
 608-266-3151
 Fax 608-267-9566
 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

Waukesha Office
 401 Pilot Ct # C
 Waukesha WI 53188
 262-548-8600
 Fax 262-548-8614
 waukeshasch@commerce.state.wi.us

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, 877-840-9172. 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.

For scheduling info, also see <http://www.commerce.state.wi.us/SB/SB-DailyDoc.html>.

Questions about your continuing education credits?

Check the mailing address back page for a printed line giving your status for plumbing-related S&B credentials. Or, call the Credentialing Unit, 608-261-8500. Or, check the S&B WebSite, <http://www.commerce.state.wi.us/SB/SB-HomePage.html>, choose "Credentials."

Plumbing Consultants

Tom Braun Stevens Point 715-345-5335
 Don Hough Hayward 715-634-4804
 Tim Joyce Madison 608-235-0557
 Don Oremus Pelican Lake 715-487-6123
 Robert Samuels Waukesha 262-548-8634
 Jim Wehinger Friendship 608-339-7430
 Jim Zickert Eldorado 920-872-2656

Plumbing Plan Reviewers

Herman Delfosse La Crosse 608-789-5535
 Tom Devereaux Hayward 715-634-3026
 Wes Grube Green Bay 920-492-5613
 Chester Kintop Waukesha 262-548-8634
 Dan Kraft Madison 608-266-8075
 Tom Perkins Waukesha 262-521-5064
 Ken Pertzborn Madison 608-267-2242
 Curt Wendorff Shawano 715-526-9056

Plumbing Products Reviewers

Mike Beckwith Madison 608-266-6742
 Lee Finley Madison 608-266-2128
 Glen Schlueter Madison 608-267-1401

POWTS Plan Reviewers

Charles Bratz La Crosse 608-789-7893
 Tom Devereaux Hayward 715-634-3026
 Wes Grube Green Bay 920-492-5613
 Julia Lewis Waukesha 262-548-8638
 Robert Kanter Madison 608-261-7735
 Pete Pagel Madison 608-266-2889
 Jim Quinlan Madison 608-266-3937
 Pat Shandorf Hayward 715-634-7810
 Jerry Swim La Crosse 608-789-7892
 Keith Wilkinson Shawano 715-524-3630

POWTS Wastewater Specialists

Ross Fugill Shawano 715-524-3629
 Matthew Janzen Stevens Point 715-345-5336
 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

Public Swimming Pool Reviewer

Glen Jones Madison 608-267-5265

The WPCR is a monthly publication delivered to about 9,900 people as part of their certification, license, or registration with the Wisconsin Department of Commerce, Safety and Buildings Division. Subscriptions are also available. SBD 8340P

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.

E-mail technical questions to:

- Commercial buildings, Comm 50-64, 66, 69, etc. = bldgtech@commerce.state.wi.us
- Plumbing, cross connection = plbgtech@commerce.state.wi.us
- Private onsite wastewater treatment = powtstech@commerce.state.wi.us
- Public swimming pools = pooltech@commerce.state.wi.us
- Building and plumbings products = productech@commerce.state.wi.us
- Licenses, certifications, registrations = madisoncred@Commerce.state.wi.us
- Manufactured/mobile homes = manf-homes@commerce.state.wi.us
- One- and Two-family Dwelling Code = udctech@commerce.state.wi.us

S&B WebSite:
www.commerce.state.wi.us/sb

**Safety and Buildings-related codes are on the Internet,
www.commerce.state.wi.us/SB/SB-CodesListing2001.html**

Not all codes are available electronically. Paper copies may be purchased from Document Sales, 800-362-7253, for credit card purchases, or 608-266-3358.



Plumbing Seminar

For three hours continuing education for Master/ journeymen plumbers and UDC plumbing inspectors

When:

November 28, 2001
5:00 p.m.—8:30 p.m.

Where:

The West Side Club
3706 Junction Road
Madison, Wisconsin
(behind West Side Menards)

Mail To:

Harry Sulzer
Inspection Unit
P.O. Box 2984
Madison, WI 53701-2984

Registration for Plumbing Seminar Sizing The Water Supply System

Name _____

Address _____

Must be received by November 21.

Cost: \$30 Per Person (Includes Dinner)

Make checks payable to "City Treasurer" Confirmations **NOT** sent.
If you have questions, call Harry Sulzer @ (608) 266-4568.

Air gaps for floor sinks with funnels measured from funnel rim

A Safety and Buildings plumbing staff meeting discussion recently dealt with floor sinks and funnels in terms of the indirect connection requirements to these fixtures.

Does the code define as an air-gap the termination of a drain pipe discharging below the rim of a funnel that extends from a floor sink? Isn't the funnel connection an improvement on an air-gap that would terminate above an open portion of the floor sink?

Comm 82.33(8)(c)] allows the discharge of indirect wastes into an ungrated portion of a floor sink. Manufacturers have designed ungrated portions of floor sinks to include a funnel connection.

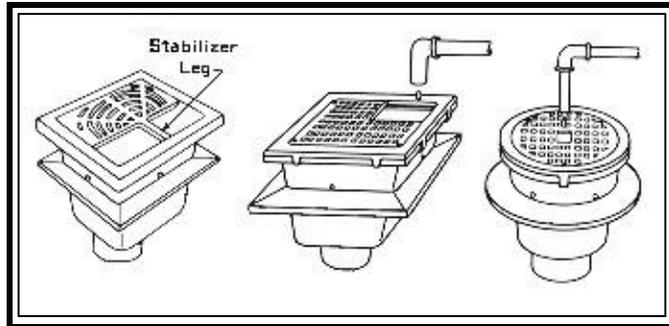
It is code compliant to terminate above that open portion, however, the required distance for the air-gap would be measured from the rim of the funnel, not the rim of the floor sink.

This requirement is found in Comm 81.01(6) in the definition of an air-gap for a drain system as "the unobstructed vertical distance through the free atmosphere between the outlet of indirect or local waste piping and the flood level rim of the

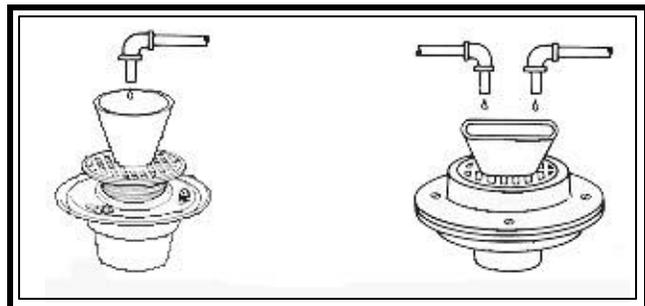
For more information, contact one of the plumbing plan reviewers or consultants listed on page two of this *WPCR*, or the S&B WebSite, <http://www.commerce.state.wi.us/SB/SB-DivContacts.html>.

receptor into which it discharges."

Sometimes, a picture is worth a thousand words, so . . .



Comm 81.01(6) Air-Gaps, Drain System, defines the situation



For those of you who receive the *WPCR* free because you have a particular license administered by the Safety and Buildings Division, address changes should be provided to the S&B Credential Unit, madisoncred@commerce.state.wi.us, 608-261-8500.

People with paid subscriptions, may request service and address changes from Material Orders, PO Box 2509, Madison, WI 53701. Fax 608-261-6699. Telephone 608-267-4405. Email phobbs@commerce.state.wi.us

Subscriptions are \$20, payable in advance to the Safety and Buildings Division for 12 monthly issues.

Attention: Plumbers and Inspectors

Continuing Education on the Internet!



- Tired of looking for class availability?
- Tired of traveling?
- Tired of fitting scheduled classes into your busy schedule?

We have a solution!

Schmitt Safety Consulting offers con ed courses approved by the state Safety and Buildings Division

New online computer courses ready for you. In addition to: "Basic First Aid," "Confined Space Awareness," and "OSHA Standards," we now have: "UDC Update" and "Comm 82 Update."

Visit our web site for details:

**WWW.
schmittsafety.
com**

Have questions?
Call us at
920-901-6000
or email
ssc@schmitt
safety.com

Do you want to confirm your con ed credit hour status? You can check your hours via our site. Just click on the question mark icon on the left.

Exam sessions cancelled

Safety and Buildings credential exam sessions scheduled for December 4 in Wausau and December 18 in Milwaukee have been cancelled. For more information, contact the S&B Credentialing Unit, 608-261-8500, madisoncred@commerce.state.wi.us.

Continuing Education

Mid State Supply Annual Training, six different sessions over three days.

Dec. 26, 2001, Stevens Point, 3 hours a.m. "POWTS Update," MP, JP, POWTS Insp., CST; and 3 hours p.m. "Code Changes," MP, JP, MPRA, JPRA, MPRS, JPRS, UDCPI, POWTS I.

Dec. 27, 2001, Fond du Lac, repeat of Dec 26 sessions.

Dec. 28, 2001, Fond du Lac, 3 hours a.m. "Code Changes," MP, JP, MPRA, JPRA, MPRS, JPRS, UDCPI, POWTS I; 3 hours p.m. "Water Sizing and Products," MP, JP, MPRA, JPRA, UDCPI.

Contact Pete Duesterbeck, 800-236-6700, for class availability and fees.

If you have questions about your continuing education status, contact the Safety and Buildings Division Credentialing Unit, 608-261-8500, madisoncred@commerce.state.wi.us.

S&B Bureau of Integrated Services Management Contacts

Bureau Director: Randy Baldwin, 608-267-9152
Green Bay office: Brad Johnson, 920-492-5605
Hayward Office: John Spalding, 608-789-4693
LaCrosse Office: John Spalding, 608-789-4693
Madison Office: Tom Kasper 608-267-7586
Jim Miller 608-266-8072
Mary Jacobson, 608-266-8456
Manufactured Home Unit Super., Malini Ganeshpillai, 608-266-5333
Madison Plan Entry Superv., Joshua Schultz, 608-261-8460
Shawano Office: Steve Dobratz, 715-526-9019
Waukesha Office: Tony Rubio, 262-548-8610

Registration for Safety and Buildings Division Winter 2001-02 Plumbing Course

Check the course(s) you wish to attend:

“2002 Plumbing Code Changes Part 1,” Course #4081; 3 hours con ed.

- Code revisions: Fees, Definitions, Principles, Plan Review, Testing, Venting,
Traps, Indirect and Local Waste, Interceptors and Catch Basins.
Time: 8:30-11:30 a.m., Check-in 8-8:20 a.m.

“2002 Plumbing Code Changes Part 2,” Course #4082; 3 hours con ed.

- Code revisions: Sanitary Facilities, Stormwater, Water Supply, Cross Connection,
Health Care, Mobile Home Sites, Water Recycling, Plumbing Products.
Time: 1-4 p.m., Check-in 12:30-12:50 p.m.

Check the date and location of the course you wish to attend:

- | | |
|---|--|
| <input type="checkbox"/> Dec. 4 - Stevens Point | <input type="checkbox"/> Jan. 15 - Platteville |
| <input type="checkbox"/> Dec. 11 - Eau Claire | <input type="checkbox"/> Jan 17 - Wisc. Dells |
| <input type="checkbox"/> Dec. 18 - Oconomowoc | <input type="checkbox"/> Jan 23 - Rhinelander |
| <input type="checkbox"/> Jan. 8 - Sparta | <input type="checkbox"/> Feb 5 - Green Bay |
| <input type="checkbox"/> Jan 10 - Hayward | <input type="checkbox"/> Feb 7 - Fond du Lac |

You may photocopy
this page to use for
additional registrants.

If your first choice of date and location is not available, which is your second choice?

Registration must be received by S&B at least two weeks prior to the class. Seating is limited.

One form per person. Confirmations will **not** be sent. You will be contacted only if the session you selected is full. Keep a copy of this form as a reminder of what you registered for. Class rosters will be available beginning in November on our WebSite, www.commerce.state.wi.us/SB/SB-HomePage. If you have registration questions, call the S&B Credential Unit, 608-261-8500, or email madisoncred@commerce.state.wi.us.

Name: _____ Credential Number: _____

Address, with zip code: _____

Day phone, with area code: _____

Cost is \$25 per person per 3-hour session.
Make check to “Dept. of Commerce.”
No refunds and fees are not transferable.

Amount enclosed: _____

Check #: _____

Code 100-143-SBDV-323R-SG72-7630

Mail to: S&B Credential Unit, P.O. Box 1484, Madison, WI 53701-1484

Continuing ed info

continued from page 1

beneficial session I have ever attended at *Plumbing Institute*. The actual assembly of drain fittings and discussion about their correct and incorrect assembly was FANTASTIC. I could have gone all day at that. Anyway, I appreciate you doing it, because you could not be a “faker” and do that ...”

Other S&B staff that presented at the institute were Herman Delfosse, Jim Miller, Tom Braun, Jim Zickert, Don Hough, Bob Samuels, Tim Joyce, Jim Wehinger, Wes Grube, and Dan Kraft.

Dates and locations

- Dec. 4, 2001 - Best Western, 5110 Main St., Stevens Point, 715-341-5110
- Dec. 11, 2001 - Best Western Midway, 2851 Hendrickson Dr., Eau Claire, 715-835-2242
- Dec. 18, 2001 - Olympia Resort, 1350 Royale Mile Road, Oconomowoc, 262- 567-0311
- Jan. 8, 2002 - The Colonial, Sparta 1415 W Wisconsin St, Sparta, 608-269-1806
- Jan. 10, 2002 - Country Inn and Suites, 10290 Hwy 27 S, Hayward, 715-634-4100
- Jan. 15, 2002 - Park Inn, 300 Highway 151, Platteville, 608-348-2301
- Jan. 17, 2002 - Wintergreen Resort, 60 Gasser Road, Wisconsin Dells, 608-254-2285
- Jan. 23, 2002 - Holiday Acres, 4060 S Shore Drive, Rhinelander, 715-369-1500
- Feb. 5, 2002 - Ramada Inn, 2750 Ramada Way, Green Bay, 920-499-0631
- Feb. 7, 2002 - Ramada Plaza Hotel, One North Main St., Fond du Lac, 920-923-3000

Categories eligible to earn 3 credit hours

- Journeyman Plumber License
- Journeyman Plumber-Restricted Appliance License
- Journeyman Plumber-Restricted Service License
- Master Plumber License
- Master Plumber-Restricted Appliance License
- Master Plumber-Restricted Service License
- POWTS Inspector Certification
- Plumber-Journeyman License
- Plumber-Journeyman Restricted Appliance License
- Plumber-Journeyman Restricted Service License
- Plumber-Master License
- Plumber-Master Restricted Appliance License
- Plumber-Master Restricted Service License
- UDC-Plumbing Inspector Certification

UW- Small Scale Waste Management Project education session for **POWTS** Maintainer certification

Thurs., Nov. 8, 2001, Arlington UW Research Station
a.m. - Pretreatment/Treatment Systems (classroom)
p.m. - Evaluation and Maintenance (classroom and field demonstrations, onsite effluent tests)

Six con ed hours for POWTS maintainer and inspector, soil tester, MP, MPRS, JP, JPRS.

Class limited to 35 people.

(One additional session may be scheduled in November, if apropos.)

Contact Jim Peterson, UW Environmental Resources Center, 1450 Linden Dr., Madison, 53706; 608 262-3799;

jopeters@facstaff.wisc.edu

The fee will be about \$70 for the day, and there is an option for catered lunch for \$7.50.

Safety and Buildings-related codes are on the Internet, www.commerce.state.wi.us/SB/SB-CodesListing2001.html

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. ❖ ❖ ❖ ❖ ❖ ❖

WPCR - October 2001
Safety and Buildings Division
201 W Washington Ave
PO Box 2509
Madison WI 53701

ADDRESS SERVICE REQUESTED

Prst Std
U.S. Postage
PAID
Permit No.
880
Madison WI