

Ohio Chapter Of ASHI

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LETTER FROM TONY

By: Tony Tilenni
Former President, ASHI
Ohio Chapter

2007 was an active year for our chapter. Legislation is going full steam ahead. Realtor Relations committee has put together an outstanding power point presentation that will be used around the state promoting OHIO Chapter ASHI inspectors to real estate agents. The Membership Committee is publishing a quarterly newsletter to keep our membership informed of Ohio ASHI activities. Our website ran by Doug Snyder is now up and running. Check it out at www.ohioashi.com. Doug will be working hard this year to make it even better. If you missed our December 13th education session you missed a lot. As always our Education Committee with the help of some of our members found an outstanding speaker on the topic of structure. He was very informative even for the seasoned inspectors. We may try and bring him back for our spring conference in March.

We have new bylaws that will take effect this year, a new Treasurer, Rick Szeles, and new President, Carl Patterson. These individuals along with the current officers and board members, executive director and newly elected board members will continue to work together to help strengthen the Ohio Chapter.

I couldn't close without asking for your help. The above mentioned items as well as the many other activities that happen don't get done by themselves. These committees have an aggressive agenda for 2008. We need good quality people. If many do a little then a lot will get done.



LETTER FROM THE NEW PRESIDENT

By: Carl Patterson
President, ASHI—Ohio Chapter



The leadership of the Ohio Chapter of ASHI has been one of focused dedication. This next year will be one in which the leadership will continue its commitment to service the membership of the chapter.

We are currently in the process of formulating the membership of the board. Nominations are currently underway; your direction and input are essential for the success of this process. It is very important for each member to participate so each voice can be heard.

The educational programs presented are going to be top quality. With ever increasing technology in the field of light construction, it is imperative that as a profession we stay current with new developments. We have been very fortunate in having timely programs that are of interest to all inspectors. This next year is one of energetic design, one filled with additional sessions, so that it will be easier to obtain the continuing education credits close to home.

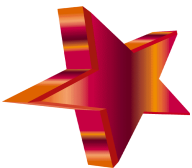
Continuing education is only part of the gatherings of the Ohio Chapter of ASHI. Another very important part is the dialogue that continues between members. Though we are competitors in this business, we are also each others' best allies. The face-to-face meeting of members within this professional organization is one of the greatest assets of the Ohio Chapter of ASHI. It is through understanding and mutual respect for each other that questions can be raised, ideas can be expressed and experiences discussed. There is a wealth of information among our members. It is through the networking and information sharing at these gatherings that we move forward as a strong professional organization, each individual fully benefiting from all that the Ohio Chapter of ASHI has to offer.

Because we are part of the larger national organization, we will continue to maintain and enhance our relationship with the central office. We are fortunate to have, because of our size, three members to the council of representative, (COR). These individuals represent OC-ASHI at the national level. I think it is extremely important to maintain a high degree of presence on the national level, not only through the COR member but also with the many volunteer members of National ASHI.

I look forward to serving the membership of the Ohio Chapter of the American Society of Home Inspectors as their president this coming year.

RECOGNITION

Congratulations to the following members of the Ohio Chapter of ASHI who have reached milestones in their membership:



Larry Stumph celebrated 5 years as an ASHI member.
Wayne Jones celebrated 20 years as an ASHI member.

2008 ASHI CONFERENCES

Mark Your Calendars for Upcoming Conferences:

March 15,16, 2008
May 16, 2008

September 19, 2008
December 11, 2008



Keynote Speakers

1. Paul Scelsi
2. Curtis Turley
3. Mike Brown
4. Rudy Leatherman
5. Derik Blackburn
6. Mike Feazel

Company

- Air Vent, Inc.
Lennox International
South Electric
Bacharach
Window Medics
Feazel Roofing Co.

Topic

- Ask the Expert Ventilation Issues
High Efficiency Furnaces
Electric Panels, Hot Tubs, Generators
CO Meters and Flues
Repairing Fogged Thermopanes
Roof Inspections and Defects

NOTE: We will have 30 hours of upcoming continuing education scheduled without leaving the state.

Shown below are a few photos from the December 13, 2007 Ohio Chapter of ASHI

2007 ASHI CONFERENCE NEWS

Meeting featuring Samuel Wood with his presentation emphasizing foundation failure and repairs. Samuel Wood is a Registered Professional Civil Engineer who owns and operates Advantage Home & Environment Inspections, Inc. He has been an ASHI Certified Member since 1996 with over 7,500 home inspections. He is also the first and past President of the West Virginia Association of Home Inspectors. Sam's inspection focus has migrated toward structural failure and foundation movement with emphasis on the most cost effective structural repairs required to bring the home back into structural stability.

Those who attended the all day event agreed that it was very informative. Because of the useful information and interesting presentation, we plan to have future conferences featuring Samuel Wood.



Samuel Wood and Ray Kershaw



2007 December Conference



Luncheon and Inspectors Chatter

OAR CONVENTION AND VENDOR EXPO NEWS

The Ohio Association of Realtors (OAR) held their annual convention at the Columbus Convention Center on September 9,10,11, 2007. There were approximately 1100 realtors attending the event. OC-ASHI was represented with our display booth at the expo and distributed 400-500 of our chapter membership directories. David Argabright, Craig Carson, Jeff Herbert and Wes Brendsel all volunteered to staff the booth during the event. There were four home inspection related booths at the expo this year which was down from 7-8 the two previous years. The event will be held in Columbus the next two years and anyone interested in volunteering should contact the chapter office.

Wes Brendsel



Wes Brendsel — OAR Conference



Booths At OAR 2007 Conference



David Argabright - Manning the Booth

OHIO ASHI LENDING LIBRARY

One source of information that is available only to members of the Ohio Chapter of ASHI is the lending library. Videos will be loaned to you covering many interesting topics. Log on to **www.ohioashi.com** or ask one of the leaders how to access to these items. You'll be glad you did.

A complete set of the following items have been added to the library:

:

- ▶ ASHI @ Home Training System (Text and Video or CD)
- ▶ Code Check—A Field Guide To Building A Safe House Video Series (VHS)
- ▶ 2003 International Residential Code Video Series (DVD)
- ▶ Video Series from the Brick Industry Association (VHS)

A complete list of Ohio Chapter members is available at: **www.ohioashi.com**



THE START OF PLUMBING

The earliest known advanced plumbing systems are recorded to have been in the area between the Tigris and Euphrates Rivers around 6000 B.C. Water for crops, cooking, and drinking became irrigation dams, drains and collection sites.

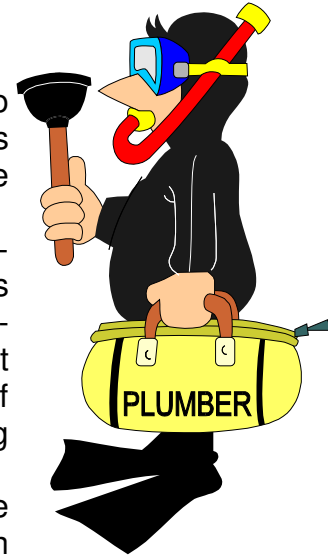
Before plumbing systems were used; water was carried from rivers, streams, or wells by household slaves from wealthy households or by the common women or children for their own households. Water was stored in large pottery jars or sometimes in dug wells that were made watertight. Imagine the amount of water and the size of the irrigation system that would have been required for the "Hanging Gardens" of Nebuchadnezzar.

Rudimentary plumbers worked with the only widely available resources for these purposes. Clay mixed with straw for strength and reinforcing was used for the pipes and drains. Bitumen was also important to these people. Used in a liquid and a solid form it was unequalled for construction and for repairs of these systems. Later lead lined pipes were used to transport water, Can you say lead poisoning?

The streets of early civilization were also used as open sewers which contained rubbish, fecal matter and filth. When you took the garbage or personal waste out you would toss it right out of the window and onto the street. Can you imagine the stench on hot days or trying to walk through this mess. And then there were the diseases that would have been spread throughout the population. Is it any wonder that people died before they saw their grandchildren born?

Most of the very rich had indoor plumbing. Many rich households and the palaces had separate bath rooms in which to take a bath. The common people had to use the rivers, streams, or the cisterns in the courtyards for their requirements. Typically a bathroom of the wealthy was a large room close to the size of a very large master bathroom we sometimes see during our inspections of larger homes. The floors may have been tile covered and sloped to the center of the room where the water was drained off. Most likely a toilet was invented during this period which had a hole in the floor with a cesspit underneath. Some countries still have this arrangement.

As time has passed and our knowledge increased; so has the complexity of the modern plumbing systems. Highly developed countries are known for their efficient and safe sanitary plumbing systems. To safeguard our health, rules or codes were implemented. Although we don't inspect for compliance with codes we should know what we are looking at to protect the safety of our clients and the communities. Problems with plumbing systems can easily be overlooked. When I was a teenager I (and I'm betting you too) thought I knew everything. Now that I'm older I realize I didn't but now I'm willing to learn. Continuing education classes and personal study are indispensable opportunities for each ASHI certified inspector to show our professionalism and the extra effort we provide for our clients. We are relied on to know not only about plumbing systems but every other system in the homes we inspect. Take advantage of the educational opportunities provided by the Ohio Chapter of ASHI.



David Argabright

ASHI STANDARDS OF PRACTICE — Plumbing

6. PLUMBING SYSTEM

6.1 The *inspector* shall:

A. *inspect*

1. The interior water supply and distribution *systems* including all fixtures and faucets.
2. The drain, waste and vent *systems* including all fixtures.
3. The water heating equipment.
4. The vent *systems*, flues, and chimneys.
5. The fuel storage and fuel distribution *systems*.
6. The drainage sumps, sump pumps, and related piping.

B. *describe*

1. The water supply, drain, waste, and vent piping material
2. The water heating equipment including the energy source.
3. The location of main water and main fuel shut-off valves.

6.2 The *inspector* is NOT required to:

A. *inspect*:

1. The clothes washing machine connections.
2. The interiors of flues or chimneys which are not *readily accessible*.
3. Wells, well pumps, or water storage related equipment.
4. Water conditioning *systems*.
5. Solar water heating *systems*.
6. Fire and lawn sprinkler *systems*.
7. Private waste disposal *systems*.

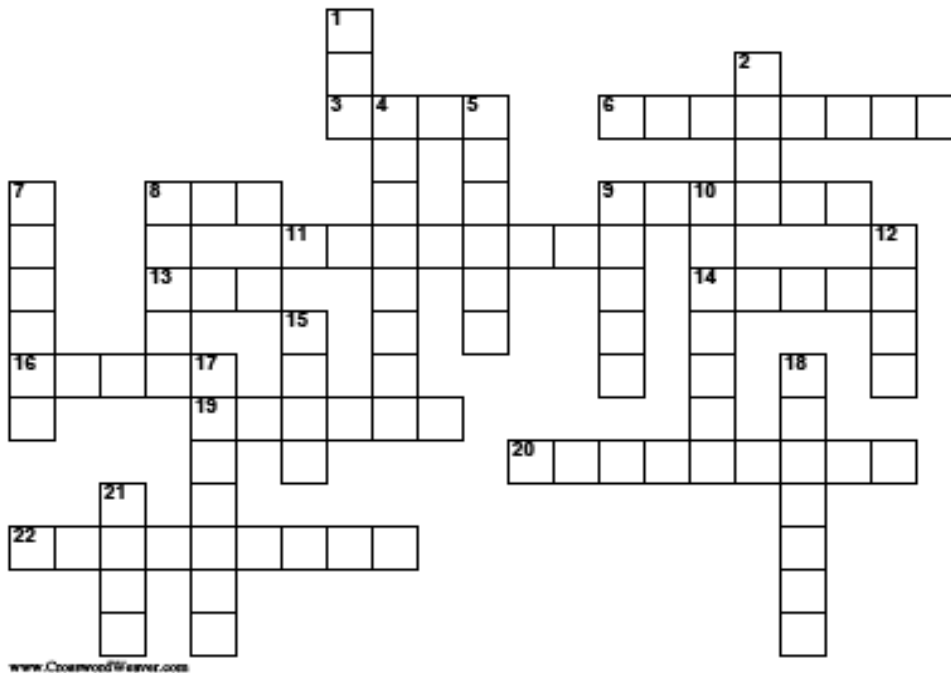
B. *determine*:

1. Whether water supply and waste disposal *systems* are public or private.
2. The quantity or quality of the water supply.

C. operate safety valves or shut-off valves.



PLUMBING



www.CrosswordWolver.com

ACROSS

- 3 This plastic piping may be used for hot and cold water distribution inside or outside the building
- 6 All gas appliances should vented to the _____
- 8 All vents should terminate at least _____ inches from the roof surface
- 9 A group of interacting components working together to carry out one or more functions is called a _____ (plumbing, electrical, heating/cooling)
- 11 A lined excavation in the ground that receives the discharge of a drainage system designed to retain solids but permits liquids to seep out
- 13 Usually black plastic pipe used for drain, waste and vent systems
- 14 A water supply pipe that goes vertically one full story or more to carry water to fixtures
- 16 The most important reason to inspect the gas piping system is for _____

- 19 A condition that causes a loud banging in pipes when the faucet is turned off
- 20 A pipe that conveys only liquid waste; no solids
- 22 Inspect water heaters for leakage and _____

DOWN

- 1 This type of plastic piping may only be used for cold water distribution
- 2 Hot water should be connected to which side of the faucet fixture
- 4 The "p" in PSI stands for _____
- 5 All openings in drain, waste or vent systems, except for vent terminations should be correctly and sanitarly _____
- 7 _____-trapping is when more than one trap is serving a fixture. It is prohibited
- 8 The vertical main of a system of soil, waste or vent piping extended through one or more stories
- 9 All vents must _____ to drain
- 10 This is the pipe and equipment

between the street gas main and the gas piping inlet which is under the control and maintenance of the gas supplier

- 12 This term of color has also been applied when referring to stagnant water
- 15 A tank or pit which receives sewage or liquid waste and is located below the grade of the gravity drainage system
- 17 All fixtures/appliances need to have this kind of valve
- 18 A vertical shaft enclosing one or more flues allowing gases to escape to the outside
- 21 A fitting so designed as to provide a liquid seal which will prevent the back passage of air without affecting the flow of waste through it

WORD BANK: Abs, capped, cesspool, chimney, corrosion, cpvc, double, exterior, gray, hammer, leaks, left, pressure, pvc, riser, service, shutoff, six, slope, stack, sump, system, trap, wastepipe.

BREAKING NEWS — NEW ASHI WEBSITE

Just this week the new ASHI website is up and running. It is easier to navigate, faster and pleasing to the eye. All of the old posts are still available and easily accessible. Inspectors from all around the country are there to answer your questions or available to guide you to the sources you need. There are also many links to items that we do not see all the time. A current list of all of the Ohio Chapter members is at your fingertips. A complete list of ASHI benefits is available.

There is also an online catalog of ASHI clothing, brochures, advertising, decals and learning materials to help you promote your business.

Check it out at: www.ashi.com

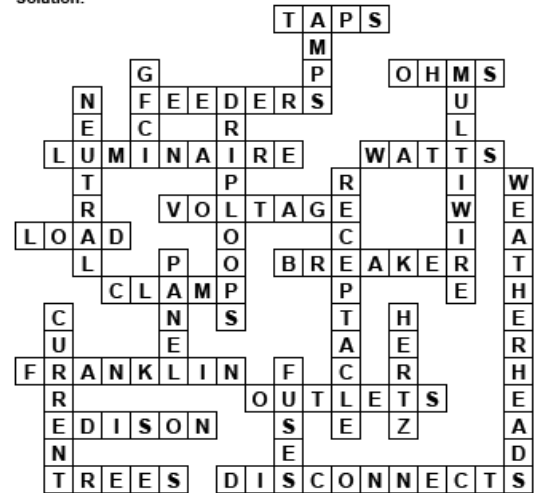
SYMPATHY EXTENDED

Patricia L. Snyder (73) passed away January 7, 2008 after a 25 year struggle with Multiple Sclerosis. Patricia is survived by her husband, Howard Snyder—Executive Director of Ohio ASHI; daughters: Melinda Stambaugh, and Grenda Doutz; sons: Gregory Snyder, and Douglas Snyder—former Treasurer of Ohio ASHI, and 11 grandchildren.

*One never knows what each day is going to bring.
The important thing is to be open and ready for it.*
Henry Moore

Parts of An Electrical System

Solution:



Last Newsletter's Puzzle Solution

THE STRENGTH OF ASHI LIES IN THE KNOWLEDGE OF ITS MEMBERS.

If you need an answer to a specific issue,
use this valuable resource to resolve your problem

Use the information at ohioashi.com to contact a member.

The Ohio Chapter ASHI Newsletter is an official publication of the Ohio Chapter of the American Society of Home Inspectors (ASHI). It is published quarterly solely for the information of its members, associates and interested parties. ASHI is a non-profit, voluntary professional society. ASHI national headquarters is located at 932 Lee Street, Suite 100, Des Plaines, IL 60016.

**Educating
And
Assisting Home
Inspectors**

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