

# Sanitarian's News

Volume 95 Issue 3

August 1995

## Join the West Virginia Association of Sanitarians!

**T**he *Sanitarian's Newsletter* is a publication of the *West Virginia Association of Sanitarians*. Articles printed are not necessarily the views of the *WVAS*. Editorials and articles are to be submitted to any of the contributing editors, or sent directly to  
FRED R. BARLEY, R.S.  
MOVHD  
211 6<sup>TH</sup> STREET  
PARKERSBURG, WV. 26101.

No editorial or article will be printed without the author's name.

To become a member of the *WVAS*, submit fifteen (\$15.00) to: LEE THOMPSON, R.S., COURTHOUSE, MOOREFIELD, WV 26836. Your dues go for worthwhile projects such as: in-service training sessions, publishing the *Sanitarian's News*, legislative support, public educational projects and the improvement of our profession.

### WVAS Sanitarian's News Editors:

Fred Barley, R.S.  
Jolene Zuros, R.S.  
Art Adams, R.S.  
Karol Wallingford, R.S.  
Barbara Wolman  
Lisa Dunn, R.S.

### West Virginia Association of Sanitarians officers:

President: Gary Hamilton, R.S.  
President-elect: Gary Epling, R.S.  
Vice-President: Stan Mills, R.S.  
Immediate Past-President: Stan Walls, R.S.  
Secretary/Treasurer: Lee Thompson, R.S.  
3 year board member: Dave Thornton, R.S.  
2 year board member: Robert White, R.S.  
1 year board member: Mike Eltzroth, R.S.



*The 1995 Annual Meeting will be held once again at Canaan Valley..... for more information, please read article on page 10*

## Editor's Notes

**T**his newsletter shows a new look (again.) I am also printing out at a much higher resolution, so it should be easier to read and copy. This will be the second year for a three day annual meeting, and for those who can only attend one day, all Environmental Health section meetings will be held on Thursday, Sept. 21st.

I would like to thank those individuals who served on the Public Relations Committee. Their input has made my job as editor easier, and has expanded the coverage of the newsletter for all areas of the state.

I talked about buying diamonds for women last issue. Well, I bought my step-daughter a ring for graduation, and asked about free sizing. Its free, but you have to buy a 15 dollar warrant to go with it! Reminds me of the store who advertises the lowest prices on tires in town, but charges you an arm and a leg to get them balanced.

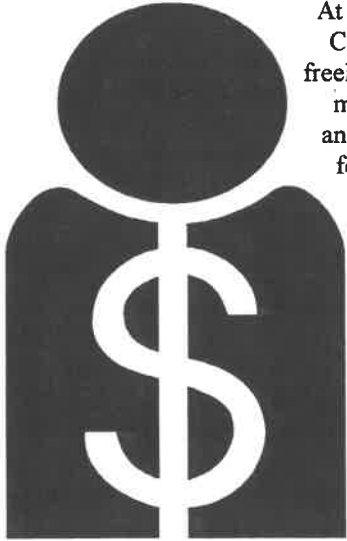
My wife 'bout broke her neck when a chair broke she was standing on. I was sent to town to purchase a new dining room set - I came back with a new camcorder. She was not a happy camper, but she was able to record the high school graduation, and I finally bought a new dining room set. I guess I bought them in the wrong order is all.

Sam E. Tarian is on vacation for this issue, but he has assured me he will return!

Enjoy this issue, the third this year, and fourth of this administration. I hope to see many of you in Canaan

### Inside This Issue

Southern WV News	2
Eastern Panhandle News	2
Northern Panhandle News	3
From the Gavel	5
Ag meeting	5
Interstate Seminar News	8
Meet your candiates	9
Annual Meeting News	10
Crossword puzzle	11

***Freeloaders Take Notice*****submitted by Gary Hamilton, R.S.**

At our 1995 Mid-Year Training at Cedar Lakes, I was informed that freeloaders sat in on portions of the meeting - other than the first day and business session. Individuals for the Association expend great amounts of energy to arrange for training opportunities at the Mid-Year and Annual Conferences. Increased costs of facilities and the charges that many speakers now require demand that the Association monitor all attendees and refuse entrance and acknowledgment of Continuing Education Hours to non-registrants.

***News From Southern WV*****submitted by Barbara Wolman**

Another busy summer is upon us - we're all so busy that there's very little news to report. I'm sure we all have note worthy things occurring but the brain becomes befuddled by sewage, wells, food, pools, parks, festivals, etc.

Mike Sale reports that Fayette County has had its first rabies case in a number of years. It was a bat and there was human exposure. Mike has also initiated action in several small communities that has resulted in public sewage lines being extended to residents who were in dire need of such service. He said there are numerous similar communities to keep him busy.

Steve Trail has reported from Summers County positive cases of rabies in a raccoon, fox, and skunk. He had a possible exposure himself and has started the post exposure treatment. A resident that had an exposure didn't seek medical treatment right away - it was on the 20<sup>th</sup> day following exposure before he received his first treatment. Steve reports there seems to be an increase in cases along the Virginia border.

Sam Harmon is faced with a problem in Mingo County that many of us can relate to. Forty eight (48) homes located in the Shadee Woods Subdivision at Pie are on a sewage treatment plant that is malfunctioning - effluent running onto the property and then into a creek. Where does help come from in solving these problems - how do they become a problem in the first place? I digress. Sorry.

Mercer County has recently become the 17<sup>th</sup> county to pass a CLEAN INDOOR AIR REGULATION - and its one of the strongest. Stan Walls is to be congratulated for spearheading the effort to get a



regulation in both Mercer and Raleigh Counties. He might not be voted "Most Popular" in some areas right now, but the majority of residents appreciate his efforts on their behalf.

The Mercer County staff assisted residents during the flooding that occurred there in late June.

We three ladies in Raleigh county are r-e-a-l busy. Growth continues - a good sign for the economy but not for our ever expanding lists of inspections. We've shipped a wide variety of "heads" this summer with only on positive. It was a bat- no human exposure.

The Raleigh County Tobacco Control Coalition is planning its second undercover buying operation. We will once again be visiting retail stores and sites that have vending machines to see how successful students are in purchasing tobacco products.

***Eastern Panhandle News*****submitted by Lisa Dunn, R.S.**

The Eastern Panhandle would like to welcome two new sanitarians to the area. Robert Livingston has been working in Grant County since the spring of this year. He was hired just when training school began this year and completed the course before starting full time in May. He is a resident of Pendleton County living between Riverton and Seneca Rocks. Before joining the Grant County HD he worked for 20 years with the Department of Natural Resources at various fish hatcheries. Ten of those years he also was a partner in a rock climbing store called Gendarme.

Robert is single and 44 years old. He enjoys cross country skiing, reading, and back packing.

After 4 months at work he said he is happy with his new job. He also says that he is surprised by the variety of work he gets to do and the amount of work to be done.

Our other new Sanitarian is Tom Kootz. He joined the Berkley County Health Department staff just 3 short weeks ago. Tom has 17 years experience in food service sanitation through the United States Air Force. He has retired from there and for the past year he worked in food service sanitation for Schmidt's Bakery in Martinsburg.

Tom is from Bunker Hill and will be attending sanitarian's training school next spring. He has been assigned to work the food service program for the Berkeley County Health Department.

***Lollapalooza Returns*****submitted by Lisa Dunn, R.S.**

The Lollapalooza Festival returned to Jefferson County for the 3<sup>rd</sup> year in a row on August 3<sup>rd</sup>. This was in spite of nasty rumors that it would be held at a new Amphitheater in Manassas, VA.

Supposedly two companies had a major bidding war for the concert this year. Unfortunately for the Jefferson County Health Department, IMP, Inc., who has sponsored the concert in this area since its conception once again won the bid.

After two years, you'd think it would be gravy work by now but every year the production staff makes major changes. Last year it was the addition of 9 exotic food vendors. This year they decided to go with a new "major" food vendor. This vendor sells probably 90% of the food at the festival and their operation includes two 40' x 180' tents with a menu that includes hamburgers, hot dogs, french fries, chicken sandwiches, hot wings, pizza, pita



sandwiches, tossed salads, fresh fruit and more. Therefore, a lot of time was spent on plan review to ensure proper sanitation procedures could be met.

The day of the concert there were 8 sanitarians who worked the event. Judi Rice, Lisa Dunn, Randy DeHaven and Beau Ouimette from the Jefferson County Health Department were there as usual. A special thanks go to Max Fisher, Richard Wheeler and Alan Marchum from the Kearneysville District Office and as extra special thank you to Linda Jones from the Charleston office who helped out even though she had a bad sunburn.

The attendance to this year's event was only 15,000 which is the smallest for the past 3 years. However, our work load did not decrease. Even though the temperature was 100°F (and that's not the heat index) we stayed at the site from 9:00 am until 3:30 pm that day.

Once again there were no reports of any food borne illnesses. There were as expected quite a few emergencies due to heat exhaustion.

So the next time you see Linda Jones be sure to ask her about the heat, body piercing and duct tape. She'll know exactly what you're talking about.

### *News from Berkeley County* submitted by Lisa Dunn, R.S.

The Berkeley County Health Department has been awarded a \$36,000 grant from Rural Health. This money will be used to hire a sanitarian to work part time for 1 year and to purchase educational tools. The new sanitarian will be presenting educational programs to students at local schools, septic installers, realtors and bankers. No one has been officially hired yet but the plan is for the new sanitarian to work 3 days per week in Berkeley County and the other 23 days per week in Morgan County.

Twila Carr has been busy this summer. She was chosen by Cathy Slemp to help develop the environmental health curriculum for the new Masters of Public Health Program. They had originally hoped to start the program this fall but have had to postpone it until January. Twila says the program will be offered via MD TV at 6 sites throughout the state. There will be TV cameras at not only the class site where the professor will be teaching but also at each down link site so when someone asks a question, the professor can see them. More information on the program will be forthcoming.

### *Northern Panhandle News* submitted by Jolene Zuros, R.S.

#### TRI-STATE ENVIRONMENTAL HEALTH ASSOCIATION NEWS

The 1993 Food Code was the subject discussed by Fred G. Schultz, Investigator, U.S. Food and Drug Administration at the day-long April Tri State Environmental Health Association meeting. Many of us have had the privilege of hearing Fred previously and his excellent presentation sparked lots of questions and discussions among our group members regarding specific changes from the 1976 Code. Some of the changes of particular interest are the 41°F. cold holding temperature requirement for potentially hazardous foods and the use of a nailbrush when employees wash their hands.

We also discussed the categorizing of food establishments according to the kinds of foods, preparation required for the food served, the volume of food prepared and the population served. The Food Code specifies five risk types of Food Service Establishments and suggests different annual inspection frequency for each type. Foodhandler training and responsibilities of the "PERSON IN CHARGE" especially for convenience type stores having limited food service was also brought up by attendees. Each of us were able to question or comment on anything from the Food Code that we wished. Fred told the group that our concerns were the same as Sanitarians from other states and he encouraged us to write to him if we had further comments or questions regarding the code or interpretations of information included within it. Written comments etc. may be mailed to:

**FRED G. SCHULTZ, INVESTIGATOR**  
**U.S. FOOD AND DRUG ADMINISTRATION**  
**1600 WATERMARK DRIVE, SUITE 105**  
**COLUMBUS, OHIO 43215**  
**FAX: 614-469-7359**  
**PH: 614-469-7353**

This very informative day was hosted by Tony Pasquarella, RS from the Steubenville, Ohio Health Department.

The May TRI STATE ENVIRONMENTAL HEALTH ASSOCIATION meeting was hosted by Tom Konst, RS and the Carroll County, Ohio General Health District. The morning speaker was Dr. Kathleen Smith, D.V.M., from the Ohio Department of Health Veterinary Unit. Her lecture and slide presentation included discussion of the Current rabies epizootic. Dr. Smith covered methods of Rabies transmission; symptoms (human and animal); methods of protection; and treatment. Cat Scratch Fever and Psittacosis were also discussed and a question and answer period followed. Most of the discussion centered around Rabies since Ohio has had several "raccoon-strain rabies" cases reported in the last year.

The afternoon class was conducted by Dr. Richard Berry, from the Ohio Department of Health, Vector-borne Disease Unit. He spoke about a variety of vector-borne diseases but concentrated on Rocky Mountain Spotted Fever, Lyme Disease, and LaCrosse (California) Encephalitis. He described the vector responsible for each which are the American dog tick for RMSF; the Black Legged tick for Lyme Disease; and the Treehole Mosquito for LaCrosse Encephalitis. Symptoms and treatment of the diseases as well as preventive and precautionary methods for preventing human exposure were discussed. Again, the presentation was followed by a question and answer session.

The Tri State group met on July 11<sup>th</sup> to view the next FDA Food Code Update Teleconference.

### ***A CASE OF RABIES?***

**submitted by Joe Golebiewski, RS**

On a Thursday afternoon, I had a call from a woman who wanted to know what the symptoms are, and how long before they appeared for someone who has handled a domestic animal that has rabies.

I asked her if she had handled or had been bitten or scratched by the animal she thought had rabies. "No, I am concerned about my grandchildren." she replied. She repeated her original question. I told her it depended on the exposure, and that the incubation period was normally anywhere from 15 days to 9 months. I asked her to tell me about the exposure, however, she did not want to talk about the situation. She didn't even want to tell me her name. I told her I wanted to help her, and that I needed to have more information to go on. Finally, she told me why she was concerned. It seems her grandchildren might have been exposed because of a series of events which happened 2-3 weeks ago.

Their friend had killed a raccoon that had been acting strange. The raccoon was out in the daytime, was not afraid of people, and was convulsing and frothing at the mouth. They had called us (Marshall County Health Department) about what to do, and if we needed to have the head tested for rabies. Since there had been on human contact (nor contact with pets) we advised them not to

handle the raccoon with their bare hands, and to bury the animal. The morning of the lady's call, the friend's cold died in a very violent manner. Her grandchildren had handled the cold when they helped the people bury it. Since they had picked it up by the legs, and ears, I didn't think that they actually had much risk of exposure, however, my biggest concern was for the owners of the colt who dad put medicine down it's throat, and given it enemas.

They obviously had come in contact with body fluid, and my concern was that before they had shot the raccoon, it had bitten or scratched the colt. I finally convinced the woman to give me her name and phone number so that I could check some facts and call her back. I informed our Health Officer about the situation, and his opinion of the possibility of the colt showing symptoms 2-3 weeks after being exposed was that it was possible, but wanted me to consult a veterinarian to be sure.

The veterinarian confirmed that exposure was possible, and that he would be available to get the brain of the colt if we could convince the woman to give us the name of the colt's owners. I called the woman back and explained the situation to her. She still would not give me the owner's name. She said that she would call the owner and try to persuade him to call the veterinarian. She told me that she would call me back and tell me what the owners said.

Since it was late in the day, I gave her my home phone number in case she needed any help, or if the owners needed help getting the head on ice for the veterinarian. I didn't hear from the woman until the next day. She told me what had happened when she called the owners with her concern. Apparently the colt had been eating dead wild cherry branches. Several branches had fallen off a tree near the colt's pen. Hoof prints and evidence of chewing on the fallen branches were seen by the owners.

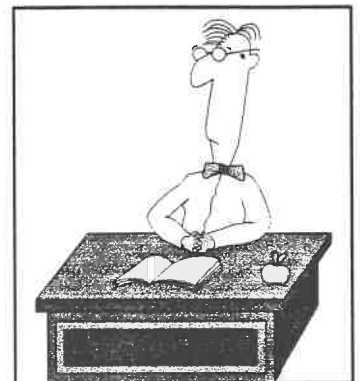
The colt had evidently died of cyanide poisoning, which, according to the veterinarian, explained the violent death.

### ***The Principal's Office***

**submitted by Jolene Zuros, RS**

"Go to the principal's office!"

These words might bring back unpleasant memories from your youth complete with nausea, cold chills, recalling phone calls to your parents, and visions of punishments yet to be determined. Not so with Wetzel and Tyler County residents wishing to confer with Pat Murphy, RS at the Wetzel-Tyler Health Department. Pat's office is in the carpeted former principal's office - and befitting a principal - and the most



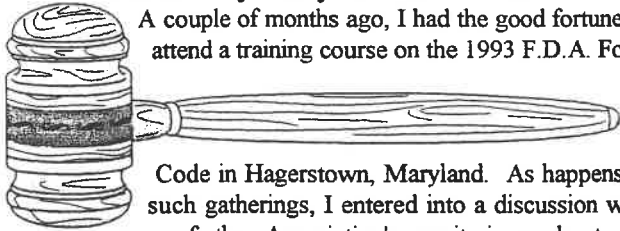
important person employed by the Wetzel-Tyler Health Department-Pat has his own bathroom! The Wetzel-Tyler Health Department recently relocated to several classrooms and the principal's office in the recently remodeled Paden City Middle School from two smaller offices in New Martinsville and Sistersville. The new office is handicapped accessible and has the space to provide for all programs that the Health Department has to offer. A July 30<sup>th</sup> open house was held from 1:00 to 3:00 PM.

Exactly how Pat became the lucky occupant of the principal's office is not clear but he's not complaining. To make his office more his own, Pat reports that he has put up a poster that reads,

*"When you soar with the Eagles  
you no longer walk with the turkeys."*

### *From the Gavel*

**submitted by Gary Hamilton, R.S.**



A couple of months ago, I had the good fortune to attend a training course on the 1993 F.D.A. Food

Code in Hagerstown, Maryland. As happens at such gatherings, I entered into a discussion with one of the Association's sanitarians about the activities in which I had become involved. One of his remarks struck me odd. He stated that most sanitarians have little idea of what the Association does for them.

As I reflect back on the past year, many pleasant thoughts come to mind concerning my tenure as President of the Sanitarian's Association and what has been done for the members.

Due to our active membership, the Association:

- expressed strong feelings regarding a proposed Public Health Improvement Plan,
- actively sought to secure appointments to the WV Board of Registration for Sanitarians via correspondence and telephone contacts with Judy the Governor's staff,
- created a public education committee that has aided in publishing four Sanitarian's Newsletters, organized a telephone calling tree, and solicited informational resource materials,
- set in motion the purchase of a table top display unit for the exclusive use of the Association and membership,
- purchased a computer graphics software program and a printer to assist in timely and interesting Newsletters and related educational publications,
- participated in a sanitarian's display table at the State Capitol public health display,
- planned the section's program for Canaan Valley, which includes a presentation by a C.D.C. expert on rabies,
- supported the publication of the Foodborn Illness Pamphlet - due to Gary Epling's vision and the assistance of Dr. Cathy Slemm, Ron Forren, Karol Wallingford, Rich Weigand and Rich's secretary, who assembled the pamphlet,
- established an active committee to work toward the completion of a General Environmental Health Sanitation Rule,
- sent letters in support of the proposed sewage system rules - to Dr. Wallace, Secretary Gretchen Lewis and Joe Shock, plus verbally communicated the sanitarian's concerns to Kay Howard's Office, in Regulatory Development,
- represented the Association's concerns as a member of the W.V.P.H.A. Executive Council and the Sanitarian's Liaison Committee,
- participated in the planning of the Interstate Environmental Health Seminar agenda,
- conducted solicitations for the annual Sanitarian recognition ceremony, and
- solicited a qualified slate of candidates for offices becoming available at the annual meeting.

All the work that was done on behalf of the membership is not limited to this list, but I believe that these highlight much of our efforts. All in all, I feel that your officers have represented your interests in a very positive and proactive manner. As I conclude my tenure, I am concerned that many sanitarians have become moored in a tedious and non-expansive professional lifestyle. Perhaps the economic and political conditions may encourage a demoralized feeling in which the outcome of the struggle between apathy and pride is not certain. Don't give in, get involved! Action is the nemesis of apathy.

### *Ag/Health Meeting Held*

**submitted by Ron Forren, R.S.**

The quarterly meeting called for in the Memorandum of Understanding with the Department of Agriculture was held on July 13th. Items discussed included:

- Increase in the amount of milk having to be destroyed due to drug residues being detected in samples. So far this year 58,542 gallons of milk have had to be destroyed.
- Retail sale of processed fish at the aquaculture farms.

- Labeling for bottled water products.
- Complaints from the Fairmont District relative to the distribution of meat in delivery vehicles without means of temperature control of the product.
- The number of cottage industries being created to prepare/process food products. And,
- 1995 Legislative Rules on processing non-traditional animals such as, rabbits, bison, buffalo, elk, and antelope.

### ***CASA Conference*** **submitted by Ron Forren**

The 1995 Central Atlantic States Association of Food and Drug Officials (CASA) Conference was held May 24-26, 1995, in Baltimore, Maryland. In attendance from West Virginia were Ron Forren, Director, Public Health Sanitation Division, WV Bureau for Public Health and John Liggett, Assistant Director, Regulatory Protection, WV Dept. of Agriculture. The agenda included the following topics:

- FDA partnerships with state and local governments;
- changing technology and changing marketplace;
- Nutrition, Labeling and Education Act;
- FDA's certification program for investigators;
- *Vibrio vulnificus* in shellfish;
- operating in the global economy;
- waterborne diseases;
- Ice, the Forgotten Food;
- legionnaire's disease outbreak on a cruise ship;
- New York state's computerized foodborne disease reporting system; and
- TQM plus HACCP.

Forren was appointed chairman of CASA's Uniformity Committee, which is charged with promoting uniformity in rules, regulations, laws and policies among CASA's member states.

### ***Class II Sewage System Installer Courses Planned*** **submitted by Karol Wallingford, R.S.**

After several years with no formal class II installer courses scheduled, the West Virginia Bureau for Public Health's Public Health Sanitation Division is planning to offer regional courses

this fall. The courses are being offered at the regional level in order to accommodate the anticipated volume of individuals desiring the training. The courses are being scheduled as requests are received, with three planned by the end of the year.

The regions that should expect a course this year are: Northern Panhandle/Mid-Ohio Valley, Eastern Panhandle, and Central WV/Charleston. These courses are tentatively scheduled for October, November and December, respectively. Registration for these courses will be on a first come, first served basis with space reserved for installers working within the geographical boundaries of the respective Public Health Sanitation districts. As details become available, I will be sure to provide this information to the local sanitarians.

### ***More Clean Indoor Air*** **submitted by Karol Wallingford, R.S.**

There are now seventeen West Virginia counties that have some type of clean indoor air regulations in place. Joining the list are Cabell, Clay and Mercer counties. The local boards of health have seen fit to protect their citizens from the harmful effects of secondhand smoke which is estimated by EPA to cause 3,000 lung cancer deaths in nonsmokers annually. These regulations generally restrict smoking in public areas and require separate smoking areas in businesses such as restaurants. The most stringent regulations in the state can be found in Hampshire county where restaurants must be smoke free unless they provide separate ventilation systems for the smoking and non-smoking areas.

The counties having passed clean indoor air regulations at this time are: Cabell, Calhoun, Clay, Grant, Hampshire, Kanawha, Marion, Mercer, Monongalia, Pleasants, Pendleton, Raleigh, Randolph, Ritchie, Roane, Wirt, and Wood. The cities of Belmont, Bluefield, Fairmont, Morgantown and Princeton have also passed smoking regulations. For more details on secondhand smoke or clean indoor air regulations, Call the West Virginia Bureau for Public Health's Tobacco Control Program at (304) 558-0644 or one of the local health departments that has passed regulations.

### ***Cowen Fire Department*** ***Extinguishes Charleston*** ***Blaze***

**submitted by Karol**  
**Wallingford, R.S.**

It started out as a simple noon-time walk, but quickly turned into a life or death situation or so it seemed! As Joe Wyatt, Danya Canterbury and Karol Wallingford exited 815 Quarrier St. for their routine lunch-time walk, they noticed smoke billowing from the concrete



garbage receptacle along the street. Joe, being the responsible fire fighter that he is (for those of you who don't know, Joe is Chief of the Cowen Volunteer Fire Department), peered inside the container to determine the source of the smoke.

Finding that there was a small but smokey blaze inside he decided to douse the flames. Rushing back to the fourth floor, Joe gathered some water and returned to the site of the fire. Carefully, Joe sprinkled the water over the smoldering trash to completely extinguish the flames. It was about that time we began to hear sirens in the distance.

Within a minute the Charleston Fire Department arrived on the scene ready to fight the fire only to find the job completed. As Joe, Danya and Karol continued on their walk the fire fighters of Charleston worked to insure that the fire would not reignite. Yes, only in Charleston would someone call the fire department to put out a small paper fire in a concrete trash container. I guess we should be happy that someone actually took the time to call!

### ***WVAS/WVBPH Booklets Go National*** **submitted by Karol Wallingford, R.S.**

By now all of you should have seen the two booklets created this year by WVAS committees- "Foodborne Illness - your quick reference to food safety" and "Guidelines For Operating A Temporary Food Service Concession". We all feel these are excellent publications and hope they have proved useful, but what you may not know is that these booklets have been sent to Charlie Otto of FDA to be placed on FDA's Prime Connection.

What this means is that anyone out there that has access to Prime Connection also has access to the booklets created right here in West Virginia. We should all take this as a big compliment to the sanitarians in the state that FDA thought so much of these publications that they asked to place them on Prime Connection. So give yourself a pat on the back and keep thinking of new ways to promote the profession within the state and across the nation.

### ***Get Well Soon*** **submitted by Anita Ray**

Many of you may know Gilbert Ball, retired sanitarian from Putnam County. Mr. Ball had open heart surgery, a quadruple bypass, July the eleventh, at St. Mary's Hospital in Huntington. He is now resting at home at 2550 Conner Avenue in Hurricane, 25526. I am sure Gilbert would appreciate any cards or calls from sanitarians out there wishing him a speedy recovery.

### ***FDA HACCP Satellite Course Scheduled*** **submitted by Karol** **Wallingford, R.S.**

FDA has scheduled a follow-up course to last year's 4-day "HACCP-Charting a Safer Course". This course is titled "Hometown HACCP: Recipes for Food Safety" and is scheduled for September 14, 1995, from 12:30



pm to 3:30 pm. The course will provide information about the use of hazard analysis in routine inspectional work. The program will focus on how to efficiently learn about the system that produces food, using conversations with the operator, and the menu as tools.

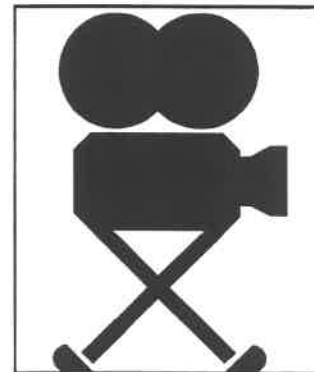
Included will be scenes from an inspection of Bobs' Last Stand, a medium size restaurant in a small town, USA. Participants will also listen in on state and local regulators as they discuss the inspection process. Information on downlink sites is not yet available, but should be forthcoming. Those who attended the course last year should find this course to be more practical and hopefully, useful.

### ***HACCP Study Video Made at the*** ***Greenbrier Hotel*** **submitted by Clarence Christian, R.S.**

In order to train the 500 plus food and beverage staff at the Greenbrier, the Beckley District Office, in cooperation with Karol Wallingford, State Training Officer, and with the assistance of Mike Eltzroth, Greenbrier County Sanitarian, conducted four unique foodhandler training classes at the world renown Greenbrier Hotel.

The training was unique because we conducted a HACCP study of the food-flow process of fish chowder prepared at the Greenbrier and video taped the process.

Karol prepared an introduction for the film and narrated the food-flow process during the film.



A slide presentation was also prepared illustrating various sanitation concerns at the hotel. The slide presentation was presented to the general food and beverage staff and a special session was held for the chefs in order to introduce them to the HACCP approach.

Karol conducted this session and did an excellent job in educating the chefs about HACCP.

The fish chowder video served as an excellent tool to illustrate the importance of controlling critical control points.

Anyone wishing to obtain a copy of this video for training purposes should contact Karol.

***Interstate Environmental Health Seminar Held  
submitted by Randi Neurman, R.S.***

Hi y'all! I've just returned from the Interstate Environmental Health Seminar which was held in the "other Charleston". The meeting was interesting, with some old and new information being offered. One speaker discussed Risk Communication and the most important points made were the things the public wants from us as specialists. These include: listening, taking the public seriously, treating the public with respect, and giving the public straight answers. All are valid points from which we all would benefit by remembering.

Other topics included an update on E. coli 0157:H7 with emphasis on enterohemorrhagic E. coli as an emerging problem. The trouble with E. coli 0157:H7 and other varieties is in identification, as few labs have the special media required for determination. A new tick-borne illness called Human Ehrlichiosis, carried by the Lone Star tick, is becoming more prevalent. It was first noted in 1986 and a new strain was identified in 1994. It is a close relative of Rocky Mountain Spotted Fever and difficult to diagnose as it has flu-like symptoms. The main carrier is the white tail deer. Hunters beware!

HACCP was discussed from two points of view. One lecturer discussed HACCP in relation to freshcut produce. The main critical control points with this product are limited to temperature and sanitation. The other discussion revolved around getting the employees to use HACCP. The keys here are to keep the program simple, call it Food Safety instead of HACCP, and get the employees excited about it so they have pride in their work.

Other topics included seafood life support systems, cheese refrigeration temperatures, and rabies. An interesting point about rabies is that the rabies seen today is not the "Old Yeller syndrome", but more of a paralytic type syndrome. Also, the idea of killing the animal as the best course of action is no longer the case as treating animals with vaccine after exposure to rabies is showing good results. The #1 carrier of rabies is the raccoon.

Since I only do food, I can't comment on the other, concurrent presentations which dealt with sewage, solid waste, etc.

Charleston is a lovely city, very hot and humid, with a heat index of 110-115°F. The seafood dinner was held at a beautiful beach and was good. Next year is the Seminar's 50<sup>th</sup> anniversary and it will be held in West Virginia, its birthplace, at Canaan Valley State Park. Let's all try to attend!

***Welcome!***

**submitted by Karol Wallingford, R.S.**

Once again we have some new local sanitarians to introduce. It seems that we are always hiring new people, but these individuals are either entering new positions or replacing someone who has retired. The new sanitarians are: William Nestor - Harrison

County, Thomas Koontz - Berkeley County, and Stacey Delareintrie - Cabell-Huntington. I hope everyone will take a minute to welcome these three men into the profession when they get a chance. I'm looking forward seeing them in training school next spring!

***PES Success***

**submitted by Karol Wallingford, R.S.**

Since the last issue of our "Sanitarian's Newsletter" we have had another seven individuals score at least a seventy percent on the registration exam. Those individuals and their local health department affiliation are as follows:

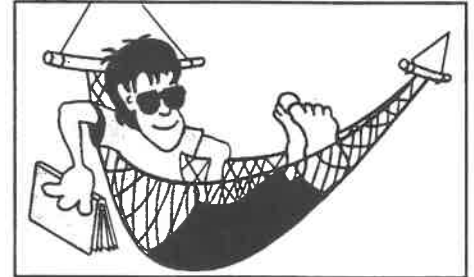
BONNA GOODNIGHT, MID-OHIO VALLEY-RITCHIE COUNTY  
PAT FULMER, MID-OHIO VALLEY-WIRT & CALHOUN COUNTIES  
RICK ADKINS, MERCER COUNTY  
DON BLOSS, MERCER COUNTY  
BOB LIVINGSTON, GRANT COUNTY  
JULIE LOVISA, CABELL-HUNTINGTON  
LINDA SMITHSON, MERCER COUNTY

The next time you see any of these folks make sure to offer a word of congratulations!

***Bobby Pritt Retires***

**submitted by Karol Wallingford, R.S.**

On June 29, 1995, the staff of the Office of Environmental Health Services (OEHS) held a luncheon to bid adieu to a long-time co-worker and friend.



Bobby Pritt retired after 37+ years of service in the field of public health with June 30, 1995, as his final day in the office. The luncheon was well attended by current OEHS staff as well as former colleagues from both the state offices and the local health departments. Department of Health and Human Resources Secretary Gretchen Lewis was on hand to present the prestigious "Distinguished West Virginian" award to Bobby. In addition, Dr. William T. Wallace, Jr., Commissioner of the Bureau for Public Health, Joseph P. Schock, Director of the Office of Environmental Health Services, and many friends were present to offer parting memories, certificates of appreciation, gifts and wishes for a happy retirement.

Bobby started his public health career with Cabell County in 1958, spent a few years in Monroe and Greenbrier counties, and returned to Cabell County before transferring to the state office in 1977 to work in the drinking water program. During his time with the state, Bobby assisted in designing and teaching some of the



first water plant operator training courses in the state. The past several years Bobby's main duties rested in the enforcement of the Lead and Copper Rule dealing with public water supplies. Bobby's presence in the office will be missed greatly by those of us who worked with him. We all hope Bobby can enjoy his well deserved retirement and we hope to see him around the public health circles.

### ***E-I-E-I-Go!***

#### **submitted by Clarence Christian, R.S.**

The State Fair of West Virginia will be held August 11-19, 1995, at Fairlea in Greenbrier County. Plans are right on schedule for inspecting the estimated eighty-six food service concessions anticipated during this year's event. Approximately 600 food handlers will be trained during the nine food handler classes planned.

Those volunteering to work this year's fair are: Forrest Adkins, Wendy Casto, Tom Cat Felton, Mike Eltzroth, Frances Holton, Linda Jones, Bob Livingston, Allen McCroskey, Bonnie Morgan, Mike Nestor, and Dave Thornton.

The State Fair of West Virginia is marking its 71<sup>st</sup> year and the 1995 theme is E-I-E-I-Go!

### ***Training Course Completed***

#### **Submitted by Karol Wallingford, R.S.**

Well, it sure feels good to have the 1995 Sanitarian's Training Course completed. I must admit I had times when I got a little nervous about how things were working out, but I think we had a pretty good course overall. I know there are areas of the course that need some improvement and I hope to make some changes before the next course is scheduled. If anyone has suggestions for training class, please let me know and I will do my best to incorporate those ideas that are feasible. It looks like we'll be scheduling a course a late winter or early spring and should have 7 or 8 sanitarians needing training!

### ***WVDA News***

#### **submitted by Ron Forren, R.S.**

The 1995 Legislature extensively amended Chapter 19, Article 2B Inspection of Animals, Meat and Meat Products by adding provisions on maion of poultry and changed the Article title to "Inspection of Meat and Poultry". The amended law authorizes the Commissioner of Agriculture to promulgate rules on inspection of meat and poultry. The Rules should be in conformity with USDA rules. The proposed Rules on Inspection of Meat and Poultry will encompass the existing Regulations Governing Meat Inspection and the rules pertaining to inspection of poultry and poultry products. Since the proposed changes are very extensive and include a number of changes to meat inspection regulations, the proposed rules are submitted as new rules.

The 1995 legislative session also saw the passage of regulations governing imitation dairy products, imitation frozen desserts,

inspection of non-traditional agricultural products, and a law requiring the WVDA to promulgate rules requiring the use of integrated pest management in schools and child care centers.

Plans are currently underway to submit an egg law in the 1996 session of the West Virginia State Legislature.

### ***Meet your candidates***

#### **submitted by Jolele Zuros, R.S.**

This is the first time you have been able to read the biographic information about your candidates. As required by our by-laws, you should have been informed 30 days prior to the Annual Conference. Only members who have paid their 1995 dues are eligible to vote via an absentee ballot.

#### **VICE PRESIDENT**

Fred Barley, R.S. - St. Marys, WV  
BS-WVU

1-1/2 years Beckley-Raleigh County HD

4 years MOVHD-Ritchie County

4 years Wood County

WVPHA Member-at-large; WVPHA Fund Raising Comm. Chair; WVa Writers Assoc.; South Eastern Ohio Sanitarians Assoc.; WVAS Public Relations/Education Chait; WVAS Newsletter Editor

*"I believe the WVAS enhances our profession and I wish to further its goals for public education and Sanitarian training."*

#### **VICE PRESIDENT**

Joe Wyatt, R.S. - Cowen, WV  
BS-WVU

17 years Webster County

4 years State Health Department

*"After 21 years as a Sanitarian occupying the back row. it's about time I threw my hat into the ring."*

#### **COUNCIL MEMBER-AT-LARGE**

Brad Cochran, R.S. - Fairmont, WV

BA - Fairmont State College

4-1/2 years Marion County HD

20 years experience in retail sales

Specialize in food program in Marion County; Member of Marion Co. Tobacco Coalition for Indoor Air Regulations (became a regulation 6/10/95).

*"I want to help assue that environmental health will be a part of health departments for years to come and being a Board Member can only help me with my job."*

COUNCIL MEMBER-AT-LARGE

Joseph Golebiewski, R.S. - Wheeling, WV

AA Natural Science, WVNCC;

BA Liberal Arts, West Liberty State College

6 years Marshall County HD

Senior Manager - Universal TV & Appliance; Manager,  
Cathedral Bookstore & Church Goods Co./Diocesan Purchasing  
Services; Assistant District Office Manager, WV Dept. of  
Highways;

Current member of the General Environmental Health &  
Sanitation Regulation Committee; National Organization on  
Disability; WVAS; WVPHA; Tri-State Environmental Health  
Association

*"To insure the interests of environmental health are represented  
in Public Health. I feel my management and organizational skills  
will be a definite asset in serving in this capacity."*

COUNCIL MEMBER-AT-LARGE

Gail Harris, R.S. - Spencer, WV

BS in Criminal Justice, WV State College

Certified Nurse's Aide, Arch Moore Jr. Vo-Tech

18 hours Graduate Study, WV College of Grad. Studies

3 hrs Uniform Building Code, Yavapai College, Cottonwood,  
AZ

15 years CEU's in Environmental Health and related fields

8 years Lincoln County HD

2 years registered sanitarian - Yavapai County HD

3 years supervising sanitarian - Yavapai County HD

3-1/2 years MOVHD - Roane County

Gas station attendant, library aide, office assistant, nurse's aide,  
greenhouse worker, bartender, transient citrus picker, juvenile  
probation officer, lab assistant

In the past, I assisted the WVAS in arranging the first special  
courses for the Sanitarian's Exam, was a member of the first Water  
Well Drillers Advisory Board. In Arizona, I was a Board member  
of the Arizona Environmental Health Assoc.

*"I have spent the last 15 years learning to be a good sanitarian.  
Every year pieces of our organization are handed to other  
agencies. I think that those agencies should have to hire  
qualified Environmental Health professionals, or sanitarians. I  
would hope that by lobbying and keeping our association's  
leadership strong with a healthy support from all members we  
may still have a future. I would like your support and trust  
towards that end."*

**Annual Meeting once again at Canaan Valley****submitted by Fred Barley, R.S.**

The Seventy First Annual Meeting of the West Virginia Public  
Health Association will be held September 19-22, 1995, at  
Canaan Valley Resort in Davis, WV. The first General Session  
takes place at 1:00 pm on Sept. 20th. Keynote speakers will be  
Rober M. D'Alessandri, M.D. "The Future of Public Health in a  
Managed Care Setting;" and B Ardell, Ph.D., Director of the USF  
Wellness Center, The University of Central Florida "High Level  
Wellness: An Alternative to Doctors, Drugs and Disease."

Environmental Health Section meetings will take place on  
Thursday, Sept. 21st.

9:00am - 9:15am

**Section Registration**

9:15am - 10:45am

**Frozen Dessert Machines**

John Liggett, Director  
Regulatory Services,  
WV Dept. of Agriculture

10:45am - 11:00am

**Break**

11:00am - 12:00pm

**Protection Against Bloodborne  
Pathogens**

John Hyman, Health & Safety  
Specialist, Environmental Health  
and Safety, WVU

12:00pm - 1:30pm

**Sanitarian's Luncheon & Business  
Meeting**

Awards  
Election results

1:30pm - 2:00pm

**Update**

Joseph P. Schock, M.P.H., P.E.  
Office of Environmental Health  
Services

2:00pm - 3:00pm

**Rabies**

Don Noah, DVM, M.P.H.  
Vectorborne Diseases  
Centers for Disease Control

Cathy Slemp, M.D., M.P.H.  
Surveillance & Disease Control  
WV Bureau for Public Health

3:00pm - 3:15pm

**Break**

3:15pm - 4:00pm

**Continued Rabies**



