

**From:** Sharp, Gary N (GNS)

**Sent:** Tuesday, November 22, 2011 4:55 PM

**To:** Anderton, Doug; Baity Jr, John David; Bardes, Sean; Barnes, Phillip; Barnes, Rodney; Barrack, Sam; Barry, Tom; Battershell, Richard; Beck, Eric; Borum, Al; Bouley, Peter; Bouley, Peter; Brown, Billy C; Brown, Mike; Bruce, Gaines; Byrd, Roger; Christman, Tom; Christman, Tom; Coleman, David B.; Coleman, David B.; Combs, Chris; Conrad, Philip L.; Cook, Steve; Davis, Laura; Davis, Lynn; Deschambeault, Robert; Doak, Steven L; Doliber, Diane; Dungan, Ken; Dymek, Larry; Eckroth, James A.; Edwards, Elliott; Everett, Rom; Finney, Jason; Frazer, Scott; Freels, Douglas R.; Sharp, Gary N (GNS); Gilliam, Chris; Goranson, Harvey E.; Greer, David Allan; Gump, Jack; Gunter, Bill; Haggard, Courtney; Hancock, Bill; Harris, Bo; Heitzman, Tony C.; Henry, Bill; Hull, Dwight; Icove, David; Jackson, M Dane; Johnson, Dan; Kern, Jim; Kincaid, Travis; Kinney, Kathryn A.; Kirkpatrick, R.; Klima, Steven L; Kloeckler, James H; Landmesser Jr, Jimmy A.; Landmesser, Jim; Laubach, Eric W.; Leach, Michael Eugene; Lewis, Larry L.; Massey, Shay; Masters, Michael D.; Matteson, Todd; McAfee, David E; McCartney, Alan Parker; McEnery, John; Melroy, Dave; Meyer, Donald T.; Miller, Leonard; Mowrer, Dave; Mowrer, Dave; Mowrer, Mike; O'Connor, Andy; Overton, Monty; Pardue, M; Parsons, Paul; Platfoot, Luke; Presnell, Stephen L.; Presnell, Stephen L.; Rockwell, Norman C; Rodgers, John; Rogers, Kenny; Rogers, Rhonda; Roy, Ken; Russell, Kirk; Russell, Kirk; Saunders, Kathy; Sellers, J.R.; Sharp, Gary N; Shaw, Brian; Sipes, Jeff; Smith, Patrick; Solomon, Travis; Steneck, Paul; Sterchi, John G; Summers, Lisa K; Thornton, Patrick A.; Tinsley, Andrew; Vaughn, Mika; Vuoso, Jerry J; Wadsworth, Beau; Waggoner, Wayne; Walker, Rodney; Walters, Glenn E; Wimbrow, Robert T ; Woodfin, Adam W (WOY); Woodfin, Ron; Wright, Brittany

**Cc:** 'Jerry Vuoso'; 'David M. House'

**Subject:** TVSFPE President's Pen for November 2011

President's Pen, 20 November, 2011.

Here we are in the approach to another holiday season, with Thanksgiving later this week. Like many newsletters, paper and magazine articles, I thought it would be good to reflect on why we should be thankful. As a chapter of SFPE, we have attained recognition through a variety of member efforts, and collectively we are able to challenge the prestige of many large metropolitan chapters. This past year, because of your activates, TVSFPE has received the SFPE Chapter Excellence Award at the Gold level for the second year in a row. Further, one of our distinguished members, Dr. David Icove, was recognized by SFPE with a Fellowship. We conducted a successful Chapter Seminar, presented by Dr. Mike Mowrer, which provided several thousand dollars for the Chapter funds, including the Scholarship Fund. Speaking of Scholarships, we were able to recognize two outstanding students, one undergrad at Oklahoma State University and one a grad student at Worcester Polytechnic Institute, with significant scholarships for the 2011-2012 school year. This is a great chapter with many highly trained, professional members that jointly have built a great legacy for the fire service industry. Thank You for your service and contributions to society.

Our last meeting on November 10, held at Shang-Ri-La Therapeutic Academy of Riding (STAR) was another successful meeting. Thanks to Don Meyer, Pat Thornton and Leonard Miller for making arrangements for the pizza & drinks, and for taking care of the money. Also, thanks to Tom Christman for making arrangements with STAR for use of their facilities.

Old business included follow-up discussion of the VESDA system at STAR and Tom Chirstman's need for assistance the first Saturday in December (12/3). Also, Chapter Officers for 2012 were elected by acclamation, giving the existing panel another year in office. As we have discussed for a couple of months now, a contingent of our peers in Middle Tennessee are interested in establishing a local chapter of SFPE. A delegate from Middle Tennessee, David House, attended our Executive Committee meeting and our General Membership meeting. Future meetings and discussions are expected, but not yet planned, to assist the folks in Middle Tennessee with setting up their chapter. Finally, Tom Christman provided a report on the Annual SFPE Conference in Portland, OR, and our recognition by SPFE for our contribution to the SFPE Science & Education Foundation, as well as our Gold Chapter Excellence Award.

On new business Tom Christman brought changes to the By-Laws to help TVSFPE assign responsibilities for Chapter Excellence Award activities. This is the first reading of the changes and a vote on the changes will be held at the January meeting. Don Meyer will email copies of the changes to the membership in a separate notice. A discussion of the 2012 Chapter Seminar was held, with addition of volunteers to help with the Seminar preparation. Pat Thornton has agreed to coordinate & facilitate (read that as lead) the committee. They hope to have a report in January with a location, dates and general course outline ready. The final new business item was support to the Southern Appalachian Science & Engineering Fair at the University of Tennessee in March of 2010. The chapter voted to provide a \$500 contribution to the Fair again this year. We also made a plea for any of our member to volunteer as judges for the fair. This is a tremendous outreach opportunity for the Chapter and would assist with our Chapter Excellence Award for 2012. Please check this URL for more information about the fair: <http://www.sasef.com>.

Our guest speaker was Justin Clift from Hazard Control Technologies in Atlanta, GA. Justin provided information of micelle encapsulation of hydrocarbons and other hazardous combustion products as an alternative to many other fire control techniques. Justin provided the following link to their web page, which has much of the information he presented, especially the research performed with encapsulation technology: [http://hct-world.com/upload/files/SFPE\\_Tennessee\\_Valley\\_Chapter.zip](http://hct-world.com/upload/files/SFPE_Tennessee_Valley_Chapter.zip)

Finally, in early November I was sent an email from Scott Bodemann of South-Tek Systems regarding a “white paper” on research into underlying causes of pipe corrosion on dry pipe sprinkler systems with a comparison between compressed air and nitrogen. I have attached the report to this email for your information. It looks like an interesting empirical research project. Scott’s contact information is as follows:

**Scott Bodemann | Commercial Product Manager | South-Tek Systems, LLC**

2940 Orville Wright Way | Suite 600 | Wilmington, NC 28405

O: [910-332-4173 ext.105](tel:910-332-4173) | F: [910-332-4178](tel:910-332-4178) | Cell: [484.574.6067](tel:484-574-6067)

[www.southteksystems.com/micblast.asp](http://www.southteksystems.com/micblast.asp)

Please have a safe and Happy Thanksgiving as you travel about for the holidays. Looking forward to the January meeting, with the location to be announced in a later mailing from Don Meyer.

**Gary N. Sharp**  
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