

NTS-AIHA News  
April 2004  
Volume 7, Issue 4

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### NTS-AIHA Committees

Programs: Chair- Shawn Southern  
 Community: Chair-Stevan Pierce  
 Science Fairs-Bill Vining  
 Newsletter-Barbara Wilds  
 Website-Kay Hawkins  
 Membership: Chair-Mike Collins

### Newsletter sponsors – Thanks

### Section Summary

North Texas Section - AIHA  
 P.O. Box 610925  
 Dallas, Texas 75261

Founded 1952  
 83 Year 2003 Members  
 60 Year 2004 Members

<http://www.aiha.org/localsections/html/NTS/>

# North Texas Section American Industrial Hygiene Association

President - David Wilson (Ph: 972. 478.2170 Fax: 972. 416.5612 - dwilson@zunibearhse.com)  
 President Elect - Shawn Southern (Ph: 972. 818.4040 - ssouthern@claytongrp.com)  
 Treasurer - Mike Donahue (Ph: 972.518.6696 Fax: 972.518.7493 - mike.donahue@abbott.com)  
 Secretary - Gerry Walsh (Ph: 871.280.2237 Fax: 817.278.2237 - gw Walsh@bellhelicopter.textron.com)  
 Director - Stevan Pierce (Ph: 817.465.2822 Fax: 817.465.1009 - stevanp\_2000@yahoo.com)  
 Director - Kay Hawkins (Ph: 214.777.2253 Fax: 214.777.2939 - kchawkins@aep.com)  
 Director - Mike Collins (Ph: 972.518.6562 Fax: 972.753.3485 - collinsmk11@attbi.com)  
 Past President - Barbara Wilds (Ph: 817.280.5857 Fax: 817.278.5857 - bwilds@bellhelicopter.textron.com)

## Newly Elected NTS-AIHA Officers

Following are the results of the NTS-AIHA Officer elections for 2004:

- ❖ **President Elect: Don Hudnall**  
Don has a lot of good ideas to help re-invigorate the Local Section. Welcome back Don.
- ❖ **Secretary: Steven Briggs.** Thank you Steve for your willingness to get involved.
- ❖ **Director: Stevan Pierce.** Thanks Stevan for continuing to provide your valuable support to the Local Section.

The officers will be installed at our annual meeting following the AIHCE. Watch for the meeting announcement in the next newsletter.



## Science Fair Winners of the NTS-AIHA Special Award



Each year the NTS-AIHA presents a Special Award at the Fort Worth and Dallas Regional Science Fairs to the Junior and Senior Division entrants

whose entry best promotes the study, evaluation, and control of environmental stresses arising in or from the workplace, or its products,

in relation to the health or well being of workers and the public.

The Fort Worth Regional Science Fair was held on 2/27/04 and the Dallas Regional Science Fair on 3/27/04. Following are the winners for 2004.

### Fort Worth Regional Science Fair

Division II (Junior Division):  
 Ethan Goerdel – Gene Pike Middle School (Justin)  
 Advisor: Linda Frost  
 Title: “Err to Air” (Ozone vs. the TX Motor Speedway)



Division I (Senior Division):  
 Anna Mueller – Alton Middle School  
 Advisor: Scott Carpenter  
 Title: “The Cosmic Dilemma”



Dallas Regional Science Fair



“Here come the Judges” - *except for Ed Sward who was taking the picture*  
L to R: Barbara Wilds, Hal Poovey, Mike Donahue, Bill Vining, Kelly Dennison

Junior Division

Camden Miller – Walter & Lois Curtis Middle School (Allen)  
Title: “The Sound of Music”



Senior Division

Meghali Chopra – Clark High School (Plano)  
Title: “Hydration Sensation”



**Congratulations  
Winners**

## Household Hazardous Waste Collection Days and Locations

Links to cities who have permanent HHW collection programs and/or one-day events in the D/FW region:

City of Allen - [http://www.cityofallen.org/commservices/hhw\\_home.htm](http://www.cityofallen.org/commservices/hhw_home.htm)

Dallas Area Home Chemical Collection Center - <http://dallascounty.org/html/citizen-serv/HC3/index.html>

City of Fort Worth Environmental Collection Center - <http://ci.fort-worth.tx.us/DEM/eccpg.htm>

City of Frisco HHW Collection Center - <http://www.ci.frisco.tx.us/environmentalsvcs/hazardous.htm>

City of Plano operates a curbside HHW collection program and reuse center - <http://www.planosolidwaste.com/hazard.html>

City of Grand Prairie holds monthly HHW collection events in conjunction with the City of Fort Worth Crud Cruiser - <http://www.gptx.org/envsvcs/waterqual/hhw.asp>

Check out the City of Fort Worth's Crud Cruiser schedule at <http://ci.fort-worth.tx.us/DEM/eccmcmu.htm>

Upper Trinity Regional Water District conducts household hazardous waste collection event for residents of their region - <http://www.utrwd.com/HHWProgram.htm>

The City of De Soto in conjunction with Dallas County will conduct a household hazardous waste collection event on April 3, 2004 from 10 am- 1 pm at 620 N.

Westmoreland. For residents of De Soto only. Contact Sandy Cook at 214/553-1765 for more information.

The City of Seagoville in conjunction with Dallas County will conduct a household hazardous waste collection event on April 10, 2004 from 10 am- 1 pm at the City Hall parking lot, 702 N. Hwy 175. For residents of Seagoville only. Contact Sandy Cook at 214/553-1765 for more information.

The City of Hurst will be conducting a household hazardous waste collection event on April 17, April 24 and May 1, 2004 at 300 E. Pipeline from 7 am - 12 pm. This event is open to residents of Hurst only. Contact Chuck Kendrick at 817/788-7217 for more information.

City of Arlington conducts HHW events in conjunction with the City of Fort Worth Crud Cruiser - [http://www.ci.arlington.tx.us/environment/hazardous\\_schedule.html](http://www.ci.arlington.tx.us/environment/hazardous_schedule.html)

The City of Rockwall will be conducting a household hazardous waste collection event on April 24, 2004 from 8 am- 2 pm at 1600 Airport Road. This event is open to residents of Rockwall only. Contact Kay Roberson at 972/771-7736 for more information.

Dallas County HHW Network will conduct a household hazardous waste collection event on May 22, 2004 from 9 am- 3 pm at Gospel Lighthouse Church, 5525 W. Illinois at Loop 12. This center is open to residents of Carrollton, Cedar Hill, Dallas, Duncanville, Farmers Branch, Garland, Highland Park, Irving, Lancaster, Mesquite, Richardson, Rowlett, Seagoville, University Park and Unincorporated Dallas County only. Contact Sandra Cook at 214/553-1765 for more information.

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## OSHA Activities

### Respirator Assigned Protection Factors

OSHA announced in the March 30, 2004 Federal Register that it is extending for 30 days the deadlines for post-hearing public comments and briefs on the agency's proposed "Assigned Protection Factors" rule. Post-hearing comments must be submitted by April 29, 2004 and briefs must be sent by May 29, 2004.

Comments and briefs can be faxed to OSHA's Docket Office at (202) 693-1648 or sent electronically to <http://ecomments.osha.gov>. Three copies of written comments and attachments must be submitted to the OSHA Docket Office, Docket H-049C (APF), Room N-2625, U.S. Department of Labor, 200 Constitution Ave., Washington, DC, 20210. Further information on submitting comments can be obtained by calling the Docket Office at (202) 693-2350.

### Metalworking Fluids

On March 22, 2004, the U.S. Court of Appeals for the Third Circuit upheld OSHA's decision not to develop a standard governing workplace exposure to metalworking fluids. ☉

## New Texas Law Regarding Mold-Related Activities

The new proposed mold rules were approved at the January 15, 2004 Texas Board of Health (BOH) meeting. The proposed rules were published in the *Texas Register* on January 30, 2004, and a 30-day formal public comment period closed March 1, 2004. The final rules will be presented for consideration at the April 15 – 16, 2004, BOH meeting.

Licensing and accreditation will occur following adoption of the rules by the BOH. The proposed rules allow a "grace period" through January 1, 2005, to allow sufficient time for those conducting mold-related activities to obtain licensure.

The final Mold Assessment and Remediation Rules can be downloaded in PDF format at <http://www.tdh.state.tx.us/beh/iaq/FinalRule.pdf>. The Preamble to the final rule can be downloaded at <http://www.tdh.state.tx.us/beh/iaq/FinalPreamble.pdf>.

For additional information, contact Quade Stahl, Ph.D., Chief, Environmental Lead and Indoor Air Quality Branch, at (512)834-4509 or (800)293-0753, extension 2444, or by email: [quade.stahl@tdh.state.tx.us](mailto:quade.stahl@tdh.state.tx.us). ☉

## AIHA President Testifies Before Senate Subcommittee on Material Safety Data Sheets

FAIRFAX, VA (March 26, 2004)—Tom Grumbles, president of the American Industrial Hygiene Association (AIHA), testified March 25 before the Senate Committee on Health, Education, Labor, and Pensions Subcommittee on Employment, Safety, and Training on ways to improve worker safety through hazard communication and Material Safety Data Sheets (MSDSs).

U.S. Sen. Mike Enzi (R-WY), chairman of the subcommittee, invited Grumbles among others to testify at the hearing. Enzi said he is concerned about the risks posed by inaccurate or incomplete MSDSs and called the hearing to explore how MSDS accuracy, clarity, and accessibility can be improved. In his testimony, Grumbles outlined important factors that should be addressed to ensure valuable information is provided to those who utilize MSDSs to anticipate, recognize, evaluate, and control workplace exposures and for those that prepare MSDSs.

"AIHA shares the concerns that inaccurate, incomplete, and outdated MSDSs can increase risks of illness and injury arising from the handling, storage, transportation, and use of hazardous chemicals. As a result, actions must be taken to improve the process, improve the competency of MSDS writers, and provide consistent MSDS guidelines and standards that all occupational health and safety professionals follow," said Grumbles.

Grumbles feels it is not clear that additional regulation will improve the accuracy and quality of MSDSs; however, if the conclusion is drawn

<b>Treasurer's Report</b>	
<b>01/01/2004 Through 02/25/2004</b>	
<b>INFLOWS</b>	<b>\$</b>
<i>Dues</i>	720.00
<i>TeleWeb Seminars (2)</i>	210.00
<b>TOTAL INFLOWS</b>	930.00
<b>OUTFLOWS</b>	<b>\$</b>
<i>Leadership Conf.</i>	137.84
<i>Science Fair</i>	432.90
<i>Awards/Banquet</i>	
<i>Mail Service Deposit</i>	200.00
<i>TeleWeb Seminars (2)</i>	450.00
<i>TeleWeb Seminar CD</i>	150.00
<i>2004 OSHA/MSHA</i>	200.00
<i>Update Room Deposit</i>	
<b>TOTAL OUTFLOWS</b>	1,570.74
<b>OVERALL TOTALS</b>	<b>\$</b>
<i>Annual Total</i>	(640.74)
<i>Checkbook Balance</i>	6,382.57
<i>Certificate of Deposit</i>	5,088.00
<b>OVERALL TOTAL</b>	11,470.57

that additional regulatory action is needed, full consideration must be given to the Globally Harmonized System. We are now in a truly "global economy" where international cooperation and harmonization is required. If MSDSs are to remain a valuable tool in the protection of workers and others, all industrialized countries must work together to see that they contain the most reliable, consistent, and accurate data available

Grumbles also addressed issues regarding the competency of MSDS writers. The quality, accuracy, and usefulness of MSDSs can be improved by increasing the competency of MSDS authors and the development of appropriate and practical guidelines on the preparation and maintenance of MSDSs.

"Alliances and partnerships between regulators, professional organizations, universities, educators, and the regulated community to develop best practices and metrics would serve to improve the current situation," said Grumbles. Because this issue has a significant impact on small businesses, Grumbles also recommended that small businesses receive outreach assistance on MSDS and hazard communication.

Tom Grumbles is a certified industrial hygienist and has been involved in occupational health and safety for nearly 30 years. He works with Sasol North America Inc., as manager of product safety and occupational health.

If you have any questions regarding Tom Grumbles' testimony to the Senate Committee on Health, Education, Labor, and Pensions Subcommittee on Employment, Safety, and Training, or would like a copy of his remarks, please contact Rachel Parsons at (703) 846-0740 or [rparsons@aiha.org](mailto:rparsons@aiha.org).

## 2004 NTS-AIHA Paid Members

First Name	Last Name
Frouzan	Afsahi
Victoria	Askew
Kathryn	Berry
Sandra	Boudloche
Brad	Boustead
Tracy	Bramlett
Ronnelle	Bridges
Richard	Bure
Don	Cleveland
Howard	Cole
Hubert	Coleman Jr
Joseph	David, III
Kathryn	Delaney
Henry	Delgado
Kelly	Dennison
Michael	Donahue
Erika	Erikson
Walter	Frank
Michael	Freshwater
Craig	Goodwyn
Cory	Griffith
Roger	Hallstein
Barbara	Hallstein
Louise	Hanson
Bob	Harris
Andrew T.	Hayden
Mark	Hickey
Don	Hudnall
Janeth	Ihejiawu
Charles	Kidder II
Tom	Kurt
Maxine	LaPierre
Michael	Larranaga
David Dean	Lewis
Larry	Liukonen
Rebecca	Lutz
Marie	Martin
David	Martin
Gerald D.	McCaskill
Wendy	McDowell
Patrick	McDowell
Bob	Morris
Chitta	Nanda
Philip	Newman
Bruce	Palmer
Stefanie	Perry
Shauna	Petty
Douglas	Pickup
Stevan	Pierce
Charles	Pinzino

Richard	Ranck
Mark	Riddle
Neil	Smith
Ed	Sward
Michael	Talmont
Gerry	Walsh
Barbara	Wilds
David	Wilson
R. Dean	Wingo
Stacy	Wright

If you have not paid your 2004 dues, please print and fill out the membership form on the next page and send it along with your dues to NTS-AIHA, P. O. Box 610925, Dallas, TX 75261. If you have paid your 2004 NTS-AIHA dues and your name is not listed above, please contact Barbara Wilds at 817-280-5857 or <mailto:bwilds@bellhelicopter.textron.com>.

## 2004 OSHA/MSHA Update Seminar – Mark your calendars



**Date:**  
Wednesday,  
September 15,  
2004

**Location:**  
Ruthe Jackson Center, 3113 S.  
Carrier Pkwy., Grand Prairie, TX  
75052

**Sponsored by:** NTS-AIHA, Fort Worth ASSE, Dallas ASSE

Work has begun on putting the 2004 seminar together. OSHA would like your input on specific subjects that you would like the presenters to cover. E-mail your suggestions to David Wilson at [dwilson@zunibearhse.com](mailto:dwilson@zunibearhse.com).

# Year 2004 Membership Form

## NTS-AIHA Membership Benefits Include

- \$15 savings on registration for seminars. Attend one seminar and recoup the cost of your annual dues.
- \$10 savings on each issue of newsletter sponsorship. \$15/issue for non-members. \$5/issue for members
- NTS-AIHA Membership Directory sent in December and upon request. Members only.
- Immediate notification of local job opportunities for members on email distribution list.
- Monthly newsletter. Preferred sending via email to members. Hardcopies sent upon request.
- NTS-AIHA Voting Rights.

## Dues are only \$15 / year

Thank you for taking the time to complete the following information even if you are renewing your membership.

### NTS-AIHA MEMBERSHIP APPLICATION

(Please print)

Name: \_\_\_\_\_  
Certification: \_\_\_\_\_  
Title: \_\_\_\_\_  
Employer: \_\_\_\_\_

Business address: \_\_\_\_\_ Home address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email address: \_\_\_\_\_

*(NOTE: Please provide an e-mail address so that the newsletter can be e-mailed to you. Hardcopies will no longer be mailed.)*

In membership directory, list my: (check one) Business: \_\_\_\_ Home: \_\_\_\_

Do you wish to receive immediate notification of job opportunities via email: (check one) No: \_\_\_\_ Local I.H. Jobs: \_\_\_\_ All I.H Jobs rec'd: \_\_\_\_

Are you a national member: Yes: \_\_\_\_ No: \_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Dues: \$15.00 per year.....Make checks payable to NTS-AIHA

Send this form and payment to:

North Texas Section – American Industrial Hygiene Association

P.O. Box 610925, Dallas, TX 75261

Federal Tax ID 31-1254249

## Seminar: Basic Electrical Safety With Application of NFPA 70E

**Where:** Motorola, 555 N. Beach, Fort Worth, TX 76137.  
Enter at door on West side of facility.

**When:** Monday, April 5, 2004

**Time:** 7:00 a.m. – 8:00 a.m.  
Registration.  
8:00 a.m. – 5:00 p.m.  
Seminar.

**Cost:** \$100 lunch included

### CM/COC

**Points:** 1.0 CM points  
(ABIH Approval #03-1016)  
0.625 COC points.

**Instructor:** Paul Zoubek, CSP,  
Occupational Services  
Inc.  
San Diego, CA

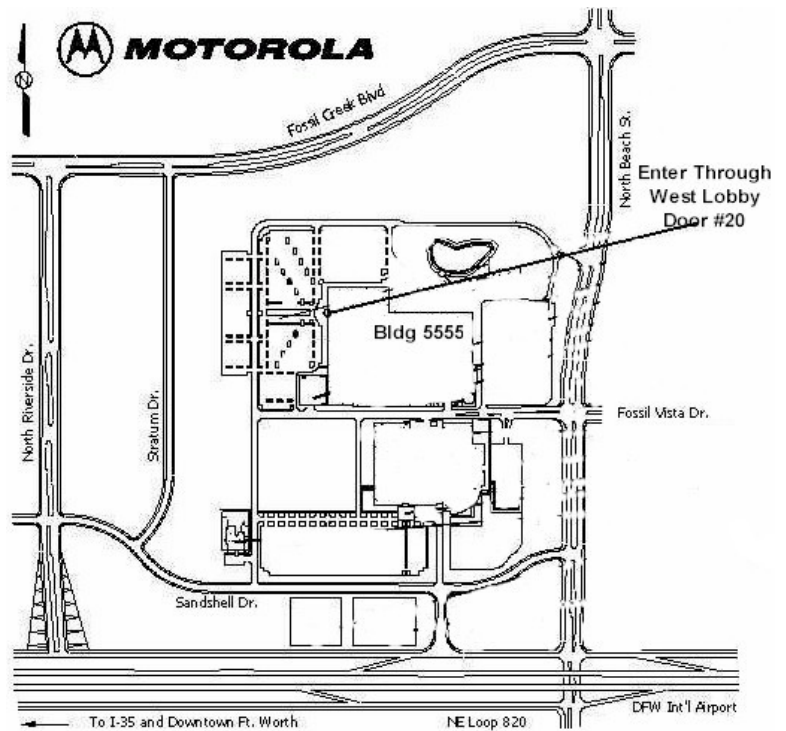
### Sponsored

**by:** Fort Worth ASSE

**Contact:** Frouzan Afsahi  
817-280-3942

[fafsahi@bellhelicopter.textron.com](mailto:fafsahi@bellhelicopter.textron.com)

NOTE: An arithmetic/scientific calculator with square root function is required



Worker injuries resulting from lack or inadequate electrical safety controls can be debilitating and even fatal. It is the responsibility of the health and safety professional to recognize electrical hazards and suggest methods of control. “Basic Electrical Safety” is an introductory course for the safety professional. It provides the professional with how-to issues as well as a unique, direct focus and explanation of principles and visual skills. The course’s content covers the basic principles to comply with OSHA and NEC standards. Objectives provide a chronological sequence for implementation of electrical hazard control and management.

### Outline:

- Principles of electricity
- Hazards of electricity
- Hazardous locations
- Wiring protection
- Grounding
- Workspace
- Electrical equipment/temporary wiring
- Electrical Safety Program
- Cord and plug equipment
- Lab #1 – Basic principles
- Lab #2 – Reverse polarity
- Personnel protection, including PPE
- Training