


**CCHHEST**<sup>®</sup>

 Council on Certification of  
 Health, Environmental and  
 Safety Technologists

 A joint venture of:  
 American Board of Industrial Hygiene  
 Board of Certified Safety Professionals

# Newsletter

September 2004

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**ACCREDITATION:** Council of Engineering and Scientific Specialty Boards  
**RECOGNITION:** National Skill Standards Board

## NOTES FROM THE 2004 PRESIDENT



**Kenneth D. Sheffield,**  
OHST

2004 is another exciting year for CCHHEST. Over the last few years, the CCHHEST Board has discussed new certifications and strengthening our current certifications. The future is now! Growth of the CCHHEST organization and increased recognition of the CCHHEST name will come from offering quality certifications for workers, supervisors, and technologists.

In 2004, the OHST and STS certifications obtained National Commission for Certifying Agencies (NCCA) recognition for program quality through accreditation. The CHST certification is in the process of being updated and the Board is confident that once the information is submitted for review, NCCA will also recognize this certification. The Council of Engineering and Scientific Specialty Boards (CESB) already accredits the OHST, CHST, and STS programs. Recognition by these organizations demonstrates that our certifications are achieving the highest possible standards

for certification and examinations in the U.S.

Later this year, CCHHEST and the Board of Certified Safety Professionals (BCSP) will sign an Alliance agreement with OSHA. I would like to thank BCSP for allowing CCHHEST to join in the agreement.

The Safety Trained Supervisor (STS) program is expanding to include two new industries: General Industry and Petrochemical. These examinations will be offered in the final quarter of 2004. Companies using the STS program asked for new industry certifications for their workers in order to drive safety further into their organizations. This resulted in the expansion of the STS program. STS's expansion will provide CCHHEST more visibility within the safety profession and it will also provide growth for the future of our organization.

The new Loss Control Specialist (LCS) Examination is complete. Through efforts led by CCHHEST and the insurance industry, it was determined that the knowledge and skills required for OHSTs and those working in loss control positions were the same. What resulted was an update to the OHST examination and development of the LCS Examination. Again, the LCS Examination will bring additional attention to CCHHEST's quality certifications.

Believe it or not, the CCHHEST Board is comprised of individuals like you. After receiving the OHST certification in 1998,

I wanted to get involved and submitted a letter to be a volunteer. I hoped to participate with the CCHHEST organization, but did not expect to get a call since so many other certificate holders would also be volunteering. In 1999, the Board followed up with me to determine if I was still interested in volunteering and, fortunately for me, I was elected to start serving on the Board in 2001. I can personally and professionally say that being on the Board is the best experience of my safety career.

*(Continued on Page 2)*

## CCHHEST TO JOIN THE OSHA-BCSP ALLIANCE AGREEMENT

CCHHEST has learned that its request to OSHA to establish an Alliance agreement was approved. After CCHHEST applied, OSHA recommended that CCHHEST participate in the agreement already in place for the Board of Certified Safety Professionals (BCSP)—one of CCHHEST's parent organizations. A formal signing date is being arranged.

The BCSP-OSHA Alliance agreement covers training and education, outreach and communication, and promoting the national dialogue on workplace safety and health. OSHA and BCSP, and now CCHHEST, will work together on promoting professionalism and the value of certifications, promoting research on the effectiveness of professionalism, and other related activities.

## 2004 CCHEST BOARD OF DIRECTORS

### *President*

Kenneth D. Sheffield, OHST  
(ABIH-elected)

### *Vice President*

Adrian Hertog, CSP, OHST  
(BCSP-elected)

### *Secretary-Treasurer*

Linda Sennett  
(Public Director)

### *Past President*

Patrick Conroy, OHST, CHST  
(CCHEST-elected)

Rick P. Callor, STS  
(CCHEST-elected)

Brenda Pittman, CSP, CIH  
(ABIH Board Representative)

Robert A. Ross, CSP, OHST, ARM  
(ABIH-elected)

Thomas Ryan, CSP, OHST,  
CHST, STS  
(BCSP-elected)

Henry Smahlik, CSP, CIH  
(BCSP Board Representative)

### *(President's Note, continued)*

The CCHEST Board is comprised of people from all over the country, from different backgrounds, different education levels, and different scopes of safety responsibilities. However, all of these differences seem to be the perfect mix for CCHEST to thrive. What brings the Board together is that all of us are volunteers, we want to advance the safety profession at every level, and we want to continue to offer quality certifications.

Unfortunately, many certificants do not volunteer. CCHEST is constantly searching for volunteers to help not only with Board duties, but also with role

delineation workshops, question writing, and exam cut score determination. Volunteering is your opportunity to give something back to the safety profession and from my personal experience, you will receive more in return both personally and professionally for your efforts.

On behalf of the Board, I would like to thank the staff that performs the day-to-day activities for CCHEST. Without all of their professionalism and hard work, CCHEST would not be able to offer nationally accredited, and recognized certifications and our excellent service.

## CCHEST ATTENDS INTERSOCIETY FORUM

CCHEST was in attendance for the first time at the annual Intersociety Forum in Rosemont, IL on March 5, 2004. The Forum, hosted by BCSP, the American Board of Industrial Hygiene (ABIH), and the American Board of Occupational Health Nurses (ABOHN), was founded 30 years ago. It provides a medium for organizations to communicate about the safety and health of workers.

The one-day activity brings together presidents and executive directors of safety, health, environment, and ergonomics organizations. One of the activities was a brainstorming session on major issues facing the profession. A key point of discussion was establishing the business case for safety, health, environment, and ergonomics.

This year, other attendees included the American Association of Occupational Health Nurses, American College of Occupational and Environmental Medicine, American Conference of Governmental Industrial Hygienists, American Industrial Hygiene Association, American Society of Safety Engineers, Board of Certification in Professional Ergonomics, National Environmental Health Association, and National Safety Council.

## CCHEST 2004 DIRECTORY

There was an error in collecting the data for this year's directory of OHST, CHST, and STS certificate holders. As a result, several certificate holder's names were omitted from the final printed copy. CCHEST wishes to express our sincere apologies to these certificate holders for this mistake.

We have included the names of individuals omitted from the 2004 CCHEST Directory in this *Newsletter*. Active OHSTs, CHSTs, and STSs are listed by state. Please see pages 12-15.

Before the end of the year, CCHEST will post a comprehensive directory on its web site that includes all certificate holders from the 2004 CCHEST Directory, any omitted certificate holders, and new certificate holders through November 1, 2004.

## CCHEST ELECTS OFFICERS AND A NEW DIRECTOR

In September 2003, CCHEST's Board of Directors elected its officers for 2004. Officers include: Kenneth Sheffield as President; Adrian Hertog as Vice-President; and Linda Sennett as Secretary/Treasurer. Both the President and Vice-President positions are one-year terms while the Secretary/Treasurer serves for two years. All members of the CCHEST Board serve without pay and volunteer their time.

Ken Sheffield is serving his second term, elected by the American Board of Industrial Hygiene (ABIH) in 2001. He is a Health, Safety, and Environmental Supervisor at Solvay Pharmaceuticals supporting the research and development facilities at the corporate office in Marietta, Georgia and the manufacturing operations in Baudette, Minnesota. Mr. Sheffield has been in the health and safety field for over 15 years with initial training in the U.S. Air Force. He holds a Bachelor of Science in Management from Shorter College. Mr. Sheffield achieved

the OHST in 1998. He resides in Kennesaw, Georgia.

Adrian Hertog is serving his second term on the CCHEST Board. He is the Safety Manager (Kansas Division) for the Burlington Northern Santa Fe Railway and resides in Overland Park, Kansas. Mr. Hertog holds an associate of arts from the University of Minnesota. He has been a professional member of the American Society of Safety Engineers (ASSE) since 1989. Mr. Hertog has served on the CCHEST Board since 2000 as a BCSP-elected director. He obtained the OHST in 1986 and the CSP in 1990.

Linda Sennett is serving her first term on the CCHEST Board. She was elected as a Public Director in 2002. She is currently a Managing Director and Consultant for The Polaris Team in Savannah, GA and Maryville, TN. She holds a Bachelor of Arts degree in Applied Mathematics and Liberal Arts, graduating Cum Laude from the University of St. Thomas in Houston, TX. In addition, she holds a J.D. from South Texas College of Law and she is a member of both the Tennessee and Texas

Bar Associations. Ms. Sennett is a Course Director for Business and Professional Communication at the University of Tennessee. She resides in Maryville, TN.

Also at the September 2003 CCHEST meeting, Rick Callor was elected by CCHEST as a new director. Mr. Callor will serve a three-year term of office on the CCHEST Board and can go on to serve a second three-year term if re-elected.

Rick Callor is an Environmental Safety and Health Manager with Washington Group International in Boise, ID. He holds an A.A.S. in Occupational Safety and Health from Trinidad State Junior College. Mr. Callor has been a safety and health professional for the past 26 years in mining, construction, and environmental restoration businesses. He passed the Safety Trained Supervisor-Construction examination in 1999. Mr. Callor is also an authorized Occupational Safety and Health Administration (OSHA) instructor and an instructor trainer in all aspects of Mine Safety and Health Administration (MSHA). He resides in Eagle, ID.

## CCHEST SEEKS BOARD VOLUNTEERS

CCHEST is seeking volunteers for its Board of Directors. If you are interested in serving as a CCHEST director, please submit a current resume to the Executive Director. If you have submitted a resume in the past, it has been retained for consideration and there is no need to resubmit a new one.

Directors serve a maximum of six years or (2) three-year terms. CCHEST directors must attend the biannual governance meetings and serve on Board committees. Directors agree to comply with CCHEST's fiduciary policy.

All directors nominated or elected by the CCHEST Board, other than the Public Director, must hold a CCHEST certification. CCHEST's parent organizations (ABIH and BCSP) each fill a position from among their sitting directors (holding a CCHEST certification is not required).

In filling director vacancies, the Board considers which CCHEST certifications



### CCHEST BOARD OF DIRECTORS

**Left to right:** Kenneth Sheffield (President), Patrick Conroy (Past President), Linda Sennett (Public Director, Secretary/Treasurer), Robert Ross (Director), Henry Smahlik (Director), Robert Milligan (Past Director), Adrian Hertog (Vice President)

**Not pictured:** Rick Callor (Director), Brenda Pittman (Director), Thomas Ryan (Director)

are held, leadership experience, having participation from various areas of practice, geographic locations and industries, and other considerations that ensure broad representation.

## **NCCA ACCREDITATION FOR OHST AND STS**

CCHEST recently learned that the National Commission for Certifying Agencies (NCCA) accredited the Occupational Health and Safety Technologist® (OHST) and Safety Trained Supervisor (STS) certifications. Accreditation extends through March 2009.

CCHEST applied for accreditation of its three certifications. Because a recent job analysis study for the Construction Health and Safety Technician® (CHST) certification was not complete at the time of the application, the CHST program did not achieve this new accreditation. CCHEST will resubmit an application for the CHST program in 2005.

All CCHEST certifications hold accreditation from the Council of Engineering and Scientific Specialty Boards (CESB) and hold recognition for compliance with certification standards of the National Skill Standards Board (NSSB). These new accreditations add to the value and credibility of the CCHEST governance, operations, and certifications.

Only 15 certifications in the safety, health, environment, and ergonomics field hold accreditation. Currently, CCHEST is one of three organizations to hold more than one accreditation for its certification programs.



## **TEXAS FIELD SAFETY REPRESENTATIVE CONTINUES TO RECOGNIZE OHST AND CHST**

The Texas Workers' Compensation Commission (TWCC), Workers' Health and Safety Division continues to recognize the OHST and CHST certifications for qualifications for Texas Field Safety Representative. It also recognizes the OHST and CHST as qualification for individuals seeking to act as TWCC Approved Professional Safety Sources in Texas. Recognition is valid through June 8, 2006.

## **PARTICIPANTS IN CCHHEST EXAMINATION DEVELOPMENT ACTIVITIES**

The following CCHEST certificants from across North America donated their time and experience to serve the safety profession by participating in BCSP and CCHEST examination development activities. Such activities are required for BCSP and CCHEST's programs to remain nationally and internationally accredited. BCSP and CCHEST pay the travel expenses for the professionals selected to serve on these panels.

If you would like to serve the profession and participate in future examination development activities, please contact BCSP or CCHEST.

### **Occupational Health and Safety Technologist (OHST)**

#### **Minimum Examination Passing Score Determination Panel**

**December 8 and 9, 2003**

**Chicago, Illinois**

- Larry E. Brown, OHST
- David D. Davis, CSP, OHST
- Mary Dombrowsky-Davis, CSP, OHST
- Raymond D. Mahoney, CSP, OHST
- Samuel H. Reams Jr., OHST, P.E.
- Michael G. Rosenau, CSP, OHST
- Robert A. Ross, CSP, OHST, ARM

- Kevin J. Thedans, OHST, CHST
- Harrison M. Thrasher Jr., OHST
- Robert L. Walter, OHST

### **Construction Health and Safety Technician (CHST)**

#### **Role Delineation and Job Analysis Workshop**

**February 8 and 9, 2004**

**Chicago, Illinois**

- John E. Berryman, CHST
- Patrick Conroy, OHST, CHST
- Mirth A. Deshler, CHST
- Steven R. Finkey, CSP, CHST
- Katherine J. Flores, CHST
- Jeffrey Scott Lind, CSP, OHST, CHST
- Kevin E. Moorhead, CHST
- Frank C. Radio, Jr., CHST
- Thomas E. Slattery, CHST

### **Safety Trained Supervisor (STS) in General Industry**

#### **Minimum Examination Passing Score Determination Panel**

**May 19, 2004**

**Houston, Texas**

- Greg S. Daugherty, OHST, CHST, STS
- Bryan M. Galloy, CSP, OHST
- Ronald R. Hesch, OHST
- Branden L. Jones, CSP, OHST
- James A. Mizzi, OHST
- Robert A. Ross, CSP, OHST
- Lawrence A. Schneider, OHST
- Kenneth D. Sheffield, OHST
- Diane C. Tarlton, CSP, OHST

### **Safety Trained Supervisor (STS) in Petrochemical**

#### **Minimum Examination Passing Score Determination Panel**

**May 20, 2004**

**Houston, Texas**

- Greg Escamilla, OHST
- Terry W. Frye, CSP, OHST
- Allen O. Graff, OHST
- Johnny S. Knopf, OHST
- John W. Moore, OHST
- Gregory S. Rogers, CSP, OHST
- Kenneth D. Sheffield, OHST

**BCSP Comprehensive Practice Examination**  
**Minimum Examination Passing Score Determination Panel**  
**July 26 through 28, 2004**  
**Houston, Texas**

- S. Richard Keen, CSP, OHST

**BCSP Safety Fundamentals Examination**  
**Minimum Examination Passing Score Determination Panel**  
**July 28 through 30, 2004**  
**Houston, Texas**

- Branden L. Jones, CSP, OHST
- Steven P. Pereira, CSP, OHST

Thank you to all the CCHESST certificants who participated in these examination development activities!

## **CCHESST ONLINE**

CCHESST's web site offers a variety of information for certificate holders and candidates. Information on all CCHESST certifications is available at [www.cchest.org](http://www.cchest.org).

Very soon, CCHESST will be unveiling a new web site design. The site will have a new look and will be easier to navigate. We hope the new site will be a valuable resource to certificate holders and candidates alike.

After the new site is online, CCHESST will be working on construction of a private side to the site. This will provide the means for eventually communicating directly with CCHESST customers and for handling CCHESST business transactions.

## **PROMOTING CCHESST CERTIFICATIONS**

### **Table Top Displays**

Table top displays are a great way to promote the OHST, CHST, or STS. A table top display is available to any certificate holder for use at chapter

meetings, regional or local conferences, career fairs, and other safety-related seminars and meetings.

CCHESST picks up any shipping costs to and from the event and provides any literature you request at no cost.

If you would like to request a display and need assistance finding events, contact Heather Murphy ([heather@bcsp.org](mailto:heather@bcsp.org)) for a list of events in your area. Please contact Ms. Murphy 2-4 weeks prior to any event, as the schedule fills up quickly.

## **Upcoming Conferences**

CCHESST will be exhibiting with the Board of Certified Safety Professionals at the following national conferences in 2005.

- **Construction Safety Conference**  
February 15-17, 2005  
*Rosemont, IL*
- **American Industrial Hygiene Conference and Expo**  
May 21-26, 2005  
*Anaheim, CA*
- **American Society of Safety Engineers Professional Development Conference & Exposition**  
June 12-15, 2005  
*New Orleans, LA*
- **National Safety Council Congress & Expo**  
September 21-23, 2005  
*Orlando, FL*

Please stop by the BCSP booth to visit CCHESST if you get the opportunity.

## **UNAUTHORIZED USE OF THE OHST**

CCHESST has processed a case of an individual claiming to hold the OHST designation without permission. CCHESST has recently penalized the following individual for unauthorized use of the OHST:

- Anthony M. Indorato, Chesapeake, VA

Cases come from a variety of sources, including other CCHESST certificate holders, employers, and membership organizations. CCHESST pursues those cases in which there is clear evidence of the unauthorized use and the individual has a clear responsibility, control, or knowledge of the use. Evidence may be a business card, resume, letter, web site, or other publication. If there is no clear evidence, CCHESST cannot act on the case. CCHESST challenges the individuals directly or through its attorney and requires a response.

## **CERTIFICATION MAINTENANCE**

### **New Opportunities**

At the March 2004 CCHESST Board Meeting, the Board approved the following opportunities for certificate holders to gain CM credit.

*Category 3. Technical/Professional Committee Service and Health and Safety Organizations Offices*

OHSTs and CHSTs can now earn CM points under Category 3 for volunteering safety and health services to an organization that is not a safety and health membership or professional organization. Credit can be claimed as follows:

- National or international level  
*0.5 CM points per year*
- Regional, state or local level  
*0.25 CM points per year*

*Category 10. Re-Examination*

Under Category 10, OHSTs and CHSTs can now claim CM credit for passing the following examinations:

- PA Radon Tester  
*5 CM points*
- Certified Biological Safety

Professional  
5 CM points

- Registered Nurse License  
5 CM points

## Write Questions for CM Credit

OHSTs and CHSTs can earn CM points for writing questions or “items” for CCHEST. OHST, CHST, and STS certifications are developed from the knowledge and experience of safety practitioners in practice. These practitioners are content experts for examinations.

CCHEST needs draft items in all subject and task areas and for all three examinations. OHSTs and CHSTs can earn 1 CM point for five acceptable stand-alone examination items. Examination item development is an efficient and inexpensive way to maintain certification. And there is no limit to the number of points you can obtain through item development.

Did you know that you can also earn CM points for writing items for other nationally accredited certifications? Earn 1 CM point for five stand-alone items.

CCHEST’s *Writing for Examination Items Manual* is designed to assist OHSTs and CHSTs develop items. It is available in PDF format on the CCHEST web site or obtainable by contacting the CCHEST Examination Department. This manual contains complete instructions and the necessary forms for preparing draft examination items.



## Career Path for Loss Control Specialists

After working with the insurance industry for three years to find a

replacement for the discontinued Associate in Loss Control Management (ALCM) designation, CCHEST and BCSP have established a career path through certifications for individuals working in loss control positions. The solution involves a Loss Control Specialist (LCS) Examination, the OHST certification, and the Certified Safety Professional® (CSP®) designation.

The effort was led by CCHEST and insurance industry representatives. The insurance industry was represented through the Property Casualty Insurers Association of America (PCI) and the American Insurance Association (AIA). The work involved a study to identify the functions and tasks that loss control specialists perform and the knowledge and skills needed to perform the tasks of the field. Concurrently, the study explored the same information for those holding the OHST certification. The study was able to show that the knowledge and skills required for both roles were the same. The outline of these roles formed the basis for an update to the OHST examination and development of the LCS Examination.

Some working in loss control may qualify for the CSP designation offered by BCSP, already recognized as a qualification for those working in loss control for insurance companies. Now those involved in entry level and intermediate responsibilities in loss control can demonstrate basic competencies for loss control by passing the LCS Examination or qualify for the OHST certification. Together, the three programs provide a career path in the loss control field.

There are no qualifications for the LCS Examination. It is not a certification. Those who pass the examination demonstrate knowledge and skills needed for loss control work. CCHEST will issue a transcript to any third-party to verify that someone has passed the LCS Examination.

Later, those passing the LCS Examination may have sufficient experience in safety and health to achieve the OHST certification. Since the LCS Examination covers the same subject matter as the OHST examination, someone passing the LCS Examination can apply for the OHST, meet the experience (or substituted education), and achieve the OHST.

With further experience and meeting the educational standard, someone in loss control work may apply for the CSP, pass the Safety Fundamentals and Comprehensive Practice examinations and achieve the CSP. Someone holding the OHST certification can waive one year of experience required for the CSP.

The new LCS and OHST examinations are now in place. For additional details on the new OHST examination and the LCS Examination process, visit the CCHEST web site.

## Certificate Programs Earning OHST Credit Continue to Expand

A number of academic and private certificate training programs have applied to CCHEST for recognition for OHST waiver of experience credit. The list of programs continues to increase and includes:

**Auburn University, College of Engineering**—Occupational Safety and Ergonomics Certificate (1/4 yr)

**Central Maine Technical College** — Occupational Health and Safety Technologist Certification (1 1/4 yr)

**Eastern Iowa Community College District**—Environmental Compliance and Technology Certificate (3/4 yr)

**Eastern Michigan University**—Specialist Certificate in Industrial Health and Safety (1/4 yr), Specialist Certificate in Construction Health and Safety (1/4 yr)

**Lakeshore Technical College**—Industrial Health and Safety, Advanced Technical Certificate (1/2 yr)

**Las Positas College**—Certificate of Completion in Occupational Safety and Health (1/2 yr)

**Northern Illinois University**—Construction Safety Coordinator Certificate (1/4 yr), Construction Safety Manager Certificate (1/2 yr)

**NEW! Rocky Mountain Education Center, Red Rocks Community College**—Environmental Specialist Certificate (1/4 yr), Safety and Health Specialist Certificate (1/4 yr), Construction Safety and Health Specialist Certificate (1/4 yr)

**Safety Council of the Louisiana Capital Area**—Occupational Health and Safety Diploma, Career Path I (1/4 yr), Occupational Health and Safety Diploma, Career Path II (1/4 yr), Both Diplomas (1/2 yr)

**University of North Carolina, NC Occupational Safety and Health Education & Research Center**—Industrial Hygiene Technician (1/4 yr), Safety Technician (1/4 yr)

**University of Washington, OSHA Region X Training Institute Education Center**—Safety and Health Specialist Certificate Program (1/4 yr)



### **CHST Examination to Change in 2005**

The CHST examination is expected to change in the second quarter of 2005. These changes are the result of a comprehensive validation study that was completed this year. This study ensures the CHST examination subject material

is relevant to current practice and is a requirement of Council of Engineering and Scientific Specialty Boards (CESB) accreditation.

The new CHST examination, resulting from the validation study, will reflect what CHSTs currently do in practice and the knowledge and skills CHSTs need to carry out their responsibilities. The newer structure will also include domains of practice and tasks.

The new CHST examination remains a 200 multiple-choice item, computer-delivered examination. The blueprint changes do not alter the qualifications that candidates must meet to be eligible for the CHST. The technical report outlining the changes will be accessible on the CCHESST web site.

Early next year, CCHESST will announce a date on its web site when the new CHST examination blueprint will go into effect. Candidates who purchase an examination before this changeover date will take the old CHST examination. Candidates who purchase an examination on or after this date, will take the examination based on the new blueprint.



### **Certification Expanded to General Industry**

Another initiative of CCHESST is expanding the STS certification from the construction industry to general industry. Early in the final quarter of 2004, CCHESST will have a general industry examination available. CCHESST has also developed a version of the general industry examination for the petrochemical industry. All examinations will lead to the Safety Trained Supervisor certification. In the future, CCHESST may add other industry-specific versions of the STS examination.

The STS program is intended for supervisors and managers at all levels who have a safety and health responsibility. To qualify, a candidate must have completed at least 30 hours of training in safety and health and meet general work experience and supervisory experience requirements.

In developing these examinations, CCHESST conducted studies to establish the safety and health tasks that supervisors/managers perform and the knowledge and skills needed in order to effectively oversee the basic safety and health of a work group. The study results defined what should be covered on an examination for this role in ensuring worker safety and health. These technical reports are available on the CCHESST web site.

Most employers using the program oversee the safety and health training of potential candidates.

Current STS sponsors will be receiving information on fee changes, recertification changes, and other important changes relating to the STS certification expansion.

### **Changes for Current STS Sponsors**

#### **Recertification Changes**

There are two important changes for the recertification of individuals holding the STS certification.

- A. The recertification cycle will expand from three to five years. CCHESST is notifying all persons holding the STS certification that the ending date for their recertification cycle has been extended for two additional years.

The first recertification cycle is calculated from January 1 of the first full year following the date on which someone first passes an STS examination and ends on December 31 of the fifth year. For the first cycle, nearly everyone has more

than five years. In the past, the STS recertification date was calculated from the date someone passed the STS examination. During 2004, CCHESST is finishing the process of aligning the last group with a January 1 recertification date.

- B. The activities that can gain recertification credit have been expanded. Until now, the following were acceptable recertification options:
1. Retake and pass any STS examination.
  2. Achieve the Occupational Health and Safety Technologist® (OHST) or Construction Health and Safety Technician® (CHST) designation.
  3. Complete an additional 30 hours of safety and health training during the recertification cycle.

Those holding the STS certification will be able to gain credit for **teaching safety and health courses** in addition to attending them. Leading “tool box” safety talks is currently not included in this teaching role. CCHESST continues to explore other reasonable learning activities for possible recertification credit. Suggestions are welcome.

For individuals achieving the STS through any of the examinations after October 1, 2004, CCHESST will prorate the annual renewal fee based on fees in effect on January 1, 2005.

### Changes in Fee Structure

As a result of customer requests, there will be a separate application and examination fee. The new fee structure will be implemented as follows:

- A. Applications seeking to use the new examinations (STS-General Industry and STS-Petrochemical Industry), will use the separate application and examination fees. The application fee will be due at

the time an application is submitted. After CCHESST verifies the eligibility of an applicant, the examination fee will be due at the time the person registers with CCHESST to sit for an STS examination.

- B. Applications for the STS-Construction examination will be able to use the previously published combined fee until the end of 2004. Beginning January 1, 2005, all applications seeking to use the STS-Construction examination will use the separate application and examination fees as outlined as follows.

### Change in Fees

The new fees are below. Fees continue to be nontransferable and nonrefundable.

• Application Fee	\$90
• Examination Fee (including retakes)	\$145
• Annual Renewal Fee (for 2005 renewals)	\$35

### Other Changes

- CCHESST has added an STS Code of Conduct to the program. The new application form requires the applicant to agree to abide by the STS Code of Conduct. The STS Code of Conduct appears in the new *STS Candidate Handbook*.
- The new application form requires the applicant to authorize CCHESST to release application information and examination results to their sponsoring organization/employer.

### Pending Items

- A. The federal Occupational Safety and Health Administration (OSHA) currently recognizes the STS program in an agreement covering the STS-Construction examination. CCHESST will be seeking to expand the OSHA recognition for the new examinations.

- B. Currently, the Department of Veterans' Affairs (VA) accepts the STS-Construction examination for reimbursement of examination fees for qualified veterans and active duty and reserve component military. CCHESST has filed applications to expand this reimbursement program to the new STS-General Industry and STS-Petrochemical examinations. CCHESST expects to receive these approvals soon.

Visit the Department of Veterans' Affairs web site at [www.gibill.va.gov/education/LCweb.htm](http://www.gibill.va.gov/education/LCweb.htm) to obtain more information about the program to reimburse examination fees.

## STS Certification Proves Beneficial on Bottom-line Measures

When combined with safety and health training, the STS certification is having a significant impact for employers in a variety of ways. CCHESST conducted a survey of companies that are using the STS certification. Respondents reported the following results:

- A recognized change in the company's safety culture.
- Productivity increases measured through formal studies and informal observations.
- Significant reductions in injury statistics.
- Significant reductions in workers' compensation premiums.
- The ability of work groups to identify and resolve many safety matters at their own level.
- Requests from managers and supervisors for additional safety and health training.

The approaches these companies typically use involve the following:

- Having a corporate commitment to manager and supervisor participation in safety.
- Establishing core safety and health

training courses for all managers and first-line supervisors.

- Measuring core safety knowledge through the nationally-accredited STS certification.
- Using the STS certification as a leading indicator of corporate safety effectiveness.
- Rewarding participation through incentives.

## STS Sponsoring Organizations Recognized

CHEST awarded participation plaques and certificates to employers using the STS-Construction certification during 2003. The plaques and certificates recognize the number of people achieving the certification during the year.

There were 10 new STS sponsors in 2003:

- Alan Shintani, Inc.
- Bechtel Group
- CH2M
- Environmental Chemical Corp.
- Healy Tibbetts
- Kvaerner Songer
- Nan Inc.
- Nova Group
- RCI Construction
- Swinteron Builders

Dick Pacific, Klondyke, Rust, Veco, and Washington Group continue to participate in the sponsorship program.



## Current Certificate Holders

The table below lists the number of certificate holders in each CHEST certification at the end of 2003.

Certification	Number
OHST	1,183
CHST	518
STS-Construction	828

## New Certificate Holders

During 2003, CHEST awarded new certifications in each program as follows:

Certification	Number
OHST	80
CHST	114
STS-Construction	304

## Examinations

Examination results and statistics for the OHST, CHST, and STS examinations during 2003 are summarized as follows:

### OHST Examination

Number of Candidates (All Forms): 153  
 Mean Score (All Forms): 65.1%  
 Candidate Passing Rate (All Forms): 52.3%  
 Form 1 Standard Deviation: 17.2  
 Form 1 Standard Error of Measurement: 6.1  
 Form 1 Internal Reliability [KR(20)]: 0.87  
 Form 1 Decision Consistency [ $K^2_{(x,0)}$ ]: 0.87

### CHST Examination

Number of Candidates (All Forms): 146  
 Mean Score (All Forms): 76.0%  
 Candidate Passing Rate (All Forms): 77.4%  
 Form 1 Standard Deviation: 14.8  
 Form 1 Standard Error of Measurement: 5.3  
 Form 1 Internal Reliability [KR(20)]: 0.87  
 Form 1 Decision Consistency [ $K^2_{(x,0)}$ ]: 0.92

Form 2 Standard Deviation: 14.5  
 Form 2 Standard Error of Measurement: 5.6  
 Form 2 Internal Reliability [KR(20)]: 0.85  
 Form 2 Decision Consistency [ $K^2_{(x,0)}$ ]: 0.90

### STS-Construction Examination

Number of Candidates (All Forms): 320  
 Mean Score (All Forms): 81.3%  
 Candidate Passing Rate (All Forms): 96.9%  
 Form 1 Standard Deviation: 6.3  
 Form 1 Standard Error of Measurement: 2.7  
 Form 1 Internal Reliability [KR(20)]: 0.82  
 Form 1 Decision Consistency [ $K^2_{(x,0)}$ ]: 0.9  
 Form 2 Standard Deviation: 6.4  
 Form 2 Standard Error of Measurement: 3.4  
 Form 2 Internal Reliability [KR(20)]: 0.71  
 Form 2 Decision Consistency [ $K^2_{(x,0)}$ ]: 0.90

## Recertification

434 OHSTs and 40 CHSTs completed their five-year Certification Maintenance cycle in 2003 and were required to complete a report of recertification activities in order to retain their certification. Of those, 417 submitted reports and a portion were selected for an audit to demonstrate proof that the points claimed were actually earned. All certificants selected for audit were able to document their activities.

Based on a sample of submitted reports, the average person earned 31.2 points compared to the 20 required for a five-year cycle.

Most of the points came from two CM categories:

- **Category 1:**  
Safety and Health Practice
- **Category 7:**  
Continuing Education Courses

The average number of points earned from each category of activity and the percent of those participating are listed in the following table.

Category	Points	Participation
1. S&H Practice	9.2	94.7%
2. Memberships	3.7	78.9%
3. Committees & Offices	1.0	24.2%
4. Publications & Papers	0.2	8.4%
5. Exam Questions	0.1	6.3%
6. Conferences	3.1	64.2%
7. Continuing Education	6.1	66.3%
8. College & University Courses	2.4	12.6%
9. Advanced Degree	2.3	11.6%
10. Certifications & Re-examination	3.0	17.9%

## AUDITED FINANCIAL REPORT

For the seventh consecutive year, CCHES<sup>T</sup> completed the year with a net revenue. The net revenue goes toward a reserve fund. The CCHES<sup>T</sup> goal is to have a reserve fund equal to at least one year's operating budget. The reserve fund is also needed to pay for special projects, such as periodic validation studies.

The accounting firm of McGladrey & Pullen, LLP, issued an unqualified opinion on the financial statements of CCHES<sup>T</sup>. Condensed financial statements appear here.

**McGladrey & Pullen**  
Certified Public Accountants

**Independent Auditor's Report**

To the Joint Venturers  
Council on Certification of Health Environmental and Safety Technologist  
Savoy, Illinois

We have audited the accompanying statements of financial position of Council on Certification of Health, Environmental and Safety Technologists as of December 31, 2003 and 2002, and the related statements of revenue and expenses and changes in net assets, venturers' net assets and cash flows for the years then ended. These financial statements are the responsibility of the Council's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Council on Certification of Health, Environmental and Safety Technologists as of December 31, 2003 and 2002, and the results of its operations for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

*McGladrey & Pullen, LLP*

Champaign, Illinois  
February 13, 2004

McGladrey & Pullen, LLP is a member firm of RSM International - an affiliation of separate and independent legal entities.

Council on Certification of Health, Environmental and Safety Technologists (A Joint Venture)		
Statements of Financial Position		
December 31, 2003 and 2002		
	2003	2002
<b>Assets</b>		
<b>Current Assets</b>		
Cash	\$ 379,164	\$ 239,250
Certificate of deposit	-	190,900
Prepaid expense	9,679	9,907
Other receivables	2,485	5,918
<b>Total current assets</b>	<u>391,188</u>	<u>354,775</u>
<b>Property and Equipment</b>		
Computer hardware	31,898	31,890
Computer software	21,512	21,512
	<u>53,410</u>	<u>53,402</u>
Less accumulated depreciation	53,410	53,402
	-	-
<b>Other Assets</b>		
Exam development costs, less accumulated amortization		
2003 \$16,877; 2002 \$16,746	34,689	131
<b>Total assets</b>	<u>\$ 425,268</u>	<u>\$ 354,906</u>
<b>Liabilities and Net Assets</b>		
<b>Current Liabilities</b>		
Accounts payable	\$ 158,918	\$ 119,722
Unearned renewal and exam fees	112,424	115,882
<b>Total current liabilities</b>	<u>263,342</u>	<u>235,604</u>
<b>Net Assets-Unrestricted</b>	<u>161,926</u>	<u>119,302</u>
<b>Total liabilities and net assets</b>	<u>\$ 425,268</u>	<u>\$ 354,906</u>

See Notes to Financial Statements.

Council on Certification of Health, Environmental and Safety Technologists (A Joint Venture)		
Statements of Revenue and Expenses and Changes in Net Assets		
Years Ended December 31, 2003 and 2002		
	2003	2002
<b>Revenue:</b>		
Renewal fees	\$ 199,243	\$ 143,911
Examination fees	128,686	89,562
Application fees	57,645	52,660
Revolution grant	-	35,243
Interest and other	2,638	3,084
	<u>348,418</u>	<u>319,290</u>
<b>Expenses:</b>		
Management fee - BCSP	124,727	108,672
Examination expense	66,485	47,655
Travel	32,382	19,535
Printing supplies	19,276	9,415
Revolution expense	12,411	58,063
Postage	11,615	9,337
Legal and accounting	8,305	12,663
Data processing	8,002	13,317
Bank charge	7,576	6,636
Marketing	6,488	3,269
Insurance	3,776	2,934
Office supplies	210	363
Depreciation and amortization	131	1,711
Telephone	24	181
Exam maintenance	-	11,926
Miscellaneous	2,384	939
	<u>297,792</u>	<u>307,076</u>
<b>Increase in unrestricted net assets</b>	<u>42,624</u>	<u>12,214</u>
<b>Net unrestricted assets at beginning of year</b>	<u>119,302</u>	<u>107,088</u>
<b>Net unrestricted assets at end of year</b>	<u>\$ 161,926</u>	<u>\$ 119,302</u>

See Notes to Financial Statements.

Council on Certification of Health, Environmental and Safety Technologists (A Joint Venture)

Statements of Venturers' Net Assets  
Years Ended December 31, 2003 and 2002

	ABH	BCSP	Total
Balance, December 31, 2001	\$ 53,544	\$ 53,544	\$ 107,088
Increase in unrestricted net assets	6,107	6,107	12,214
Balance, December 31, 2002	59,651	59,651	119,302
Increase in unrestricted net assets	21,312	21,312	42,624
Balance, December 31, 2003	\$ 80,963	\$ 80,963	\$ 161,926

See Notes to Financial Statements.

Council on Certification of Health, Environmental and Safety Technologists (A Joint Venture)

Statements of Cash Flow  
Years Ended December 31, 2003 and 2002

	2003	2002
<b>Cash Flows from Operating Activities</b>		
Increase in unrestricted net assets	\$ 42,624	\$ 12,214
Adjustments to reconcile increase in unrestricted net assets to net cash provided by operating activities:		
Depreciation and amortization	131	1,711
Change in assets and liabilities:		
(Increase) decrease in:		
Prepaid expenses	228	(1,587)
Other	3,213	(4,365)
Increase (decrease) in:		
Accounts payable	31,196	6,885
Unearned renewal and exam fees	(3,488)	10,509
<b>Net cash provided by operating activities</b>	<b>73,934</b>	<b>35,461</b>
<b>Cash Flows from Investing Activities</b>		
Purchase of certificate of deposit	-	(100,000)
Proceeds from the maturity of certificate of deposit	100,000	-
Capitalization of exam development cost	(34,890)	-
<b>Net cash provided by (used in) investment activities</b>	<b>65,110</b>	<b>(100,000)</b>
<b>Increase (decrease) in cash</b>	<b>139,854</b>	<b>(74,539)</b>
<b>Cash:</b>		
Beginning	238,250	313,789
Ending	\$ 378,104	\$ 239,250

See Note to Financial Statements.

Council on Certification of Health Environmental and Safety Technologists (A Joint Venture)

Notes to Financial Statements

Note 1. Nature of Organization and Significant Accounting Policies

Nature of organization:

The Council on Certification of Health, Environmental and Safety Technologists (CCHST) is a joint venture between American Board of Industrial Hygiene, Inc. (ABH) and Board of Certified Safety Professionals (BCSP). CCHST is a nonprofit joint venture organized to provide certification of health, environmental and safety technologists.

Significant accounting policies:

**Renewal exam and application fees:** Revenue from renewal fees is recognized in the calendar year to which it applies. Unearned renewal and exam fees represent revenue applicable to future periods.

Revenue from examination fees is recognized when the examinations are given, or when the time allowed to take the exam expires.

Revenue from application fees is recognized as received.

**Development costs:** Examination development costs are capitalized when incurred and amortized over three years.

**Use of estimates in the preparation of financial statements:** The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Note 2. Concentrations of Credit Risk

The Council maintains its cash in bank deposit accounts which, at times, may exceed federally insured limits. The Council has not experienced any losses in such accounts, and believes it is not exposed to any significant credit risk on cash.

Council on Certification of Health Environmental and Safety Technologists (A Joint Venture)

Notes to Financial Statements

Note 3. Transactions with Related Parties

BCSP performs administrative duties related to the CCHST's operations and receives a management fee for these services. This fee is based on the number of applications received by CCHST, the number of examinations administered and the number of certifications of occupational health and safety technologists, construction health and safety technicians and safety trained supervisors in construction. BCSP charged the CCHST \$124,727 and \$108,672 to cover direct staff support and overhead for the years ended December 31, 2003 and 2002, respectively. CCHST owed BCSP \$124,727 and \$109,444 including \$0 and \$772 of other miscellaneous expenses as of December 31, 2003 and 2002, respectively, which is included in accounts payable in the accompanying statement of financial position.

# 2004 CCHES T DIRECTORY SUPPLEMENT

## OHST - Geographical Listing

### ALASKA

OSBURN-THOMAS, PAMELA J.  
SMITH, ANGI L.  
STILWELL, DAVID A.

### ARIZONA

KIENAST, SCOTT A.

### ARKANSAS

MCKINNEY, MICHAEL D.

### CALIFORNIA

BEARD, TIMOTHY L.  
BLAIR, ROBIN L.  
HANNIFIN, PHILIP P.  
HILGAERTNER, JEFFREY T.  
MOORHOUSE, NANCY J.  
TRUBEY, MERLIN D.

### CONNECTICUT

BREAULT, ANDRE' R.

### FLORIDA

BOHAN-HOOPER, JESSICA J.  
HOWELLS, LESLIE J.  
WINNEY, ROBERT C.

### GEORGIA

MOUNT, MICHAEL D.

### HAWAII

DIAZ, JOAQUIN M.  
ULRICH, BARRY L.  
WILLIAMS, WILLIAM

### ILLINOIS

MCKNIGHT, GUISHA L.

### INDIANA

DIERDORFF, AMY L.  
FANCHER, JEFFREY A.  
PARROTT, JAMES R.  
RAFFERTY, PATRICK T.

### IOWA

CHRISTENSON, SANDRA J.  
HLAVACEK, RYAN L.

### KANSAS

BLANKINSHIP, HEATHER J.

### KENTUCKY

PIERCE, GEORGE A.  
STUMBO, DAVID H.  
VALDEZ, JESSE D.

### LOUISIANA

CHRISTENSON, ALEX J.  
MAY, JOHN S.  
MIRE, KEVIN J.  
PARKS, ROBERT D.  
RIDLE, ROBERT L.

### MAINE

LETARTE, PETER G.  
QUINTAL, GARY A.  
SABINE, RICHARD I., JR.  
SCHAEFFER, MATTHEW J.

### MARYLAND

BRADLEY, TERANCE J.  
KOSS, JUSTIN G.  
MARROW, KEVIN M.

### MASSACHUSETTS

EHRMANNTRAUT, MICHAEL G.  
OFARRELL, DANIEL E.

### MINNESOTA

KIMBROUGH, PATRICIA A.  
LEONARD, MICHAEL A.

### MISSISSIPPI

HALLMARK, TIMOTHY S.  
KNOPF, JOHNNY S.

### NEBRASKA

HUDSON, STEVEN R.

### NEW HAMPSHIRE

SULLIVAN, JOHN J.

### NEW JERSEY

REYES, JUAN M.  
ROLLINO, DANIEL J.  
THAKER, DHRUTI P.

### NEW MEXICO

GEISE, JEFFREY J.  
STARR, MICHAEL D.

### NEW YORK

BEDNARIK, JOHN M.  
HULBERT, LELAND F.  
MILLER, DAVID F.  
PASCARELLA, RALPH A.  
RAMIREZ, ROBERT F.

### NORTH CAROLINA

MCBRIDE, HUGH.  
PAREDES, OSCAR A.  
PENNINGER, CHARLES L.  
QUALTIERI, JOHN J.  
ROBERTS, JEFFREY O.

### OHIO

BOPP, MICHAEL P.  
FARRUGIA, CARMEN M.  
GEIBEL, SANDRA L.  
JORDAN, AMY Y.  
PRIDDY, AARON L.  
ROBINETTE, MARK  
ROBINSON, MATHEW A.  
TAYLOR, DESI L.

### OREGON

FASCHING, TIMOTHY L.

### PENNSYLVANIA

DUNCAN, TIMOTHY P.  
GREEN, ADAM S.  
HESSOM, JOSEPH D.  
MARANCIAK, JEFFREY  
MERSHIMER, KEVIN  
SKEATH, MARK D.  
WALKER, KRISTINA L.

### SOUTH CAROLINA

DORRELL, WILLIAM A.

### TENNESSEE

ABSTON, JAMES P.  
CAMPBELL, JONATHAN D.  
LONGO, RONALD E.  
MCCOLLUM, MARGARET R.  
WATSON, CLIFFORD C.  
WILLIAMS, HAL P.

### TEXAS

BAIRRINGTON, BERRY G.  
BLY, STEVEN S.  
BREYMAN, RICHARD J.  
CARDEN, STEPHEN E.  
CONKLIN, DAVID A.  
DRODDY, MICHAEL C.  
FLEISCHER, LAWRENCE B.  
FOSTER, MICHAEL L.  
FOX, HAYWARD L.  
GARRETT, BILLY R., JR.  
HEBERT, WILLIAM  
HENSLEY, RICHARD L.  
HERNDON, RAY D.  
HOLLAND, JIMMY F.  
JOHNSON, ALEX  
JONES, PAUL  
JULIAN, KENNIETH W.  
KEEPERS, KATHY A.  
KERKER, JOHN F., III  
LAPINA, CHRISTOPHER J.  
LONG, STEVEN J.  
MORENO, VIRGINIA A.  
PETRICONE, FRED G.  
WOODWARD, HEATHER L.  
YOUNG, JAMES C.

### UTAH

DUFFIELD, THOMAS B.  
EVANS, JAYSON R.  
FREITAS, JOHN M.  
POULSEN, DENNIS  
TAYLOR, RYAN K.

### VERMONT

ANGELL, JASON M.  
FREELAND, BRENDA S.

### VIRGINIA

KLEPEC, PAMELA C.

### WASHINGTON

BECKER, KEVIN R.  
CRANE, LANN L.  
HUESMANN, KURT D.  
SANT, NOMAN L.  
SCHNEIDER, PHILLIP K.  
SKAGGS, ERIC

### WISCONSIN

SCHEID, RICHARD A.  
WEKKIN, STANLEY R.

### WYOMING

INGRAHAM, WILLIAM F., III  
MORSON, RICHARD A.  
THACKER, DOUGLAS E.

### INTERNATIONAL

#### TRINIDAD

SASTOO, JENS V.

### CANADA

#### ALBERTA

JARRELL, DAVID G.

#### QUEBEC

SCHREINER, HEIDI E.

# 2004 CCHST DIRECTORY SUPPLEMENT

## CHST - Geographical Listing

### ALABAMA

BERRYMAN, JOHN E.  
BROWN, BRIAN R.

### ALASKA

JERNIGAN, LOYD S.  
MCWILLIAMS, EBEN M.  
NUTT, JAMES A.  
YOUNG, JEREMY A.

### ARIZONA

FLORES, KATHERINE J.

### CALIFORNIA

BEARD, TIMOTHY L.  
BECKER, KENNETH J.  
BIANCO, PAUL R., JR  
BOHLING, KRISTOPHER B.  
BRADLEY, BARBARA C.  
DAVIES, THOMAS J.  
DIMARTINO, NICK  
FARNSWORTH, DANNY K.  
HALE, JAMES E.  
HENNIGAN, AUBREY L.  
KALBUS, SCOTT A.  
KING, JASON F.  
KRAUS, ROY L., JR  
LOOK, TAMMY L.  
MILLER, DEAN A.  
PIETROSKI, PAUL D.  
RODRIGUEZ, MARTIN, SR  
SIEGEL, VIRGINIA M.  
SINGLETARY, JOE D.  
VARINI, DONALD E.

### COLORADO

BLAIR, ROBERT V., JR  
BLOMSTER, ROBERT L.  
BLYSTONE, JAMIE L.  
DESHLER, MIRTH A.  
KELLY, MICHAEL L.  
MARTIN, CHRISTOPHER  
MARTINEZ, ANTHONY R.  
MCGLOTHLIN, CHARLES W., III  
STONE, GERALD G.

### FLORIDA

GARCIA, ALEXANDER  
HAMMOND, BRUCE  
HANSON, JAMES F., JR  
MUNSELL, ERIC J.  
ORTEGA, JOSE F.  
SOUTHERLAND, JOHN M.  
WINNEY, ROBERT C.

### GEORGIA

CATANZARO, DANIEL J.  
GABBETT, ELIZABETH C.  
JIMENEZ, JON W.  
JONES, AUDLEY L.  
MCCARROLL, PAMELA D.  
SIZEMORE, JAMES C.  
SPANGLER, DAVID J.

### HAWAII

BAPTISTA, STEVEN M.  
DUNY, VINCENT P.  
FALK, COLBY J.  
GIBU, SPENCER Y.  
HINERMAN, BRET R.  
HINES, CHARLES W.  
JOHNSTON, PAUL D., JR  
KINDRICH, JOE S.  
LEE, JAMES H.  
MAEDA, CLIFFORD T.  
MATTHEWS, TIMOTHY M.  
MCFARLAND, ROBERT T.  
PIPER, DOUGLAS J.  
TAKAKI, MILES K.  
YEE, BARBARA J.

### IDAHO

HOLLOWAY, ROBERT C.

### ILLINOIS

CHERVEN, DAVID J.  
HAASE, RICHARD T.  
HARDISON, JEFFREY H.  
KOROLL, KENNETH L.  
STEPHENS, ANTHONY E.  
YOKSAS, GEORGE

### INDIANA

CLAYTON, TODD S.  
KNIGHT, JOHN D.  
LITTELL, MATTHEW E.  
LYNCH, RICHARD S.  
MARTIN, MICHAEL S.  
MITCHELL, CHRISTOPHER J.  
RUST, WENDELL D.  
SHAFER, CARMEN A.  
STEINHOFER, MARK J.  
TURNER, KEVIN P.  
VORGAS, SUSAN M.

### IOWA

WOLF, JASON T.

### KANSAS

KING, SHAWN R.  
TINDALL, JOHN P.

### KENTUCKY

DOWDELL, JOHN T.  
GIPE, MICHAEL C.  
PFISTER, DONALD A.

### LOUISIANA

BROSSETTE, TIMOTHY E.  
CHAPMAN, CECIL W., JR  
RUMFOLA, JOHN R.  
STROHMAN, CHRISTOPHER J.  
THORNTON, CURTIS D.

### MAINE

GRAY, RUSSELL S.  
KASPRZAK, EDWARD A.  
LADAKAKOS, PAUL P., II  
LAMBERT, BRUCE A.

### MARYLAND

ALBERTINI, DAVID A.  
CROOKSHANKS, CHERYL M.  
LEVITSKY, ANDREW M.  
SKINNER, DUANE M.

### MASSACHUSETTS

MEE, ROGER P.  
MYERS, ALLEN L.  
SIBLEY, RANDY K.

### MICHIGAN

LESLIE, JOSEPH W.  
NAIRN, JASON P.

### MINNESOTA

SCHOENBERGER, SCOTT W.

### MISSISSIPPI

HOWELL, JOSEPH W.  
MITCHELL, BOBBY L.

### MISSOURI

BURKS, E DWAYNE  
WHEELER, DAVID L.

### NEW JERSEY

BOWER, GORDON F.  
CICHETTI, BRIAN K.  
DEZALIA, BERNARD P.  
KARAMANOL, JASON J.  
STEINBERG, KENNETH M.  
ZIELINSKI, ROGER A.

### NEW MEXICO

GEISE, JEFFREY J.  
MYERS, JAY T.  
PRIVETT, DEBORAH R.  
WHEELER, DANNY L.  
WILSON, STEPHEN E.

### NEW YORK

GOSS, JAMES  
LINT, JAMES W.  
SARGENT, COLIN M.  
SCIME, MICHAEL T.  
STARIN, TIMOTHY G.  
STIMITZ, FRANK  
URBAN, JOHN W.

### NORTH CAROLINA

GURLEY, MARSHALL L.  
O'CONNOR, MICHAEL C.  
PAREDES, OSCAR A.  
STOCKS, JUDY F.

### NORTH DAKOTA

YOUNG, JOHN B.

### OHIO

ABRAMS, BARRY D.  
BUCKETT, STEWART P.  
BURNS, RICHARD L.  
FOUSEK, DANIEL G.  
JOHNSON, LARRY M.  
KENNARD, ROBERT R.  
MATTHEWSON, CHRIS C.  
TAYLOR, DESI L.

### OKLAHOMA

BAYNE, NOLYN W.  
CARNY, JON A.  
LUNSFORD, JAMES A.  
SPENCER, TIMOTHY A.

### OREGON

HARRIS, MICHAEL K.  
WELBORN, JAMES J.

### PENNSYLVANIA

BERNHARD, MARK L.  
DEETS, GLENN E.  
GODFREY, DAVID L.  
LAFAYETTE, JOHN P.  
OLINSKY, SEAN M.  
SCHILLING, CHAD J.

### SOUTH CAROLINA

JENKINS, JAMES A.  
STEEN, HAROLD J.

### TENNESSEE

BUSH, ANDREW C.  
EDWARDS, HAROLD L.  
SMITH, JOSH J.

### TEXAS

ALLEN, TOMMY J.  
BROWN, TOMMY F.  
BUTTLER, TIMOTHY D.  
CLARKE, MATTHEW J.  
DAVIDSON, GREGORY A.  
DOBSON, BRYAN D.  
FALK, CARL O., III  
HUIE, LARRY R.  
KNIPPER, JEFF  
MCELROY, LARRY D.  
NORMAN, THOMAS W.  
RHODES, COLBY L.  
SANDERFORD, JOHN B.  
SARRATT, LEE M.  
STYRON, WILLIAM K.  
YOUNG, JAMES C.

### UTAH

CAMERON, LACEY J.  
RASMUSSEN, KENT H.

### VIRGINIA

ECKMAN, CHARLES S., JR  
HOYT, JOSEPH

### WASHINGTON

BEEBE, RONALD P.  
SKAGGS, ERIC

### WEST VIRGINIA

CORBIN, RYAN T.  
TUSING, DOUGLAS F.  
WILEY, EUGENE, JR

### WISCONSIN

CAMPION, LARRY G.  
GREENWOOD, CHAD E.  
KRATZ, LEE O.  
SOMMER, TED W.  
SPEJCHER, CLINT D.  
ZORTMAN, CHRISTINE K.

### CANADA

### ONTARIO

RICHARDSON, JENNIFER M.

# 2004 CCHES DIRECTORY SUPPLEMENT

## Safety Trained Supervisor in Construction - Geographical Listing

### ALABAMA

BAKER, GENE R.  
BLUE, LAUCHLIN E.  
CRAVEN, S PAUL.  
EDWARDS, LARRY  
FULTON, CHARLEY H.  
GUSTAFSON, DAVID I.  
HANKINS, JAMES B., JR  
HOLLAND, WILLIAM K.  
JUNKIN, JEFF  
MARTIN, RONALD A.  
MCNELLY, ROBERT J.  
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208 Burwash Avenue, Savoy, IL 61874  
Phone: 217-359-2686 • Fax: 217-359-0055  
Email: [cchest@cchest.org](mailto:cchest@cchest.org) • Web: [www.cchest.org](http://www.cchest.org)



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