

interchange

Informing Professional Engineers of developments that influence their honored profession



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ENCLOSED
YOUR STATUS REPORT



Message from the Executive Director

Lesley L. Rosier-Tabor, PE

At the start of each new year, most of us are filled with optimism as we establish new goals, clean off our desks, and prepare for a fresh beginning. While our office is certainly eager to move forward, I would like to focus this article on the importance of what we, the profession, have accomplished to date. As you are likely aware, this past year marked a milestone in the engineering profession as we celebrated 100 years of engineering licensure in the United States. With the first engineering licensure law signed into effect by the Wyoming Legislature in 1907, a precedent was set for the engineering licensing boards that now exist in all fifty states, the four U.S. territories, and the District of Columbia. Today, these jurisdictional boards form the National Council of Examiners for Engineering and Surveying (NCEES) which provides services to the Member Boards as well as international leadership for the profession by creating and maintaining uniform laws and licensing standards. NCEES is also responsible for developing, producing, and scoring the only national engineering licensure examinations.

In July 2007, The WV Board was honored to receive a gubernatorial proclamation from Governor Joe Manchin III, commemorating this special year in our history, which in part reads:

WHEREAS, the establishment of state licensing programs governing engineering were created to provide protection to the public health, safety and welfare, and the first engineering licensure law was signed in 1907; and

WHEREAS, in West Virginia there are now over 6,300 individuals licensed as professional engineers and over 2,100 companies certified to offer professional engineering services in our state; and

WHEREAS, professional engineers licensed in West Virginia are significant contributors to innovations in infrastructure, utilities, technologies, and public health; and

WHEREAS, the West Virginia State Board for Professional Engineers is one of 63 jurisdictions comprising the membership of the National Council of Examiners for Engineering and Surveying (NCEES); and

WHEREAS, specifically, NCEES develops, produces, and scores the only national engineering licensure examinations, guards against exam fraud, and works to facilitate state-to-state licensure mobility; and

WHEREAS, in 2007, NCEES and engineering licensure boards across the nation are celebrating the 100th anniversary of engineering licensure in the United States;

NOW, THEREFORE, I, Joe Manchin III, Governor of the State of West Virginia, do hereby proclaim the year of 2007 as **The Centennial Celebratory Year of Engineering Licensure** in the Mountain State to officially recognize 100 years of regulation or engineering profession and urge all citizens to join me in this special observance.

The proclamation was signed by Governor Joe Manchin III and Secretary of State Betty Ireland on May 16, 2007.

This proclamation, as well as many others from around the country, was placed on display at the 2007 NCEES Annual Meeting in Philadelphia, PA. For the WV Board, this recognition of such a monumental occasion provided an ideal platform to promote engineering licensure to not only our engineering students, faculty and professionals but to the general public. Through a variety of presentations, Board members and staff fulfilled a responsibility to raise awareness about the value of licensure. With the high demand for qualified professional engineers, the WV Board continues to work to explain the importance of engineering licensure in a profession that has historically not required such to receive a job. This is a tough sell at times, especially when you are working with a declining engineering graduate population compared to the 1980's. While one would never expect to enter an operating room and encounter a physician or nurse who had not been required to demonstrate competency to be licensed by an appropriate authority, or want to hire an attorney who was not a member of the Bar, that is simply not the case with the engineering profession, due to industrial and government exemptions. Disappointingly, you will find the majority of engineering graduates do not elect to pursue licensure.

The professional engineer's seal is a symbol of competence, reliability and integrity. It is verification that the individual possessing that PE seal is qualified and personally dedicated to protection of public health, safety and welfare. It is an honor and a privilege to hold this professional qualification and it is one that I firmly believe all of our engineering graduates should attain. All aspects of our society are touched by the work of professional engineers ... the clean water we drink, the bridges we traverse on our way to work, the air we breathe, the luxuries and modern conveniences we have all come to enjoy ... our lives depend on the competent work of engineers. While nothing can guarantee a fail-proof world, licensure ensures the engineers who offer their services to build a better world meet the high standards established by our profession.

Pass it on!

Board Staff

Lesley L. Rosier-Tabor, PE
Executive Director

Don Johnson, PE
Board Investigator

Sue Rubenstein
Board Administrator

Vicki Rose
Administrative Assistant

Tara Smith
Administrative Assistant

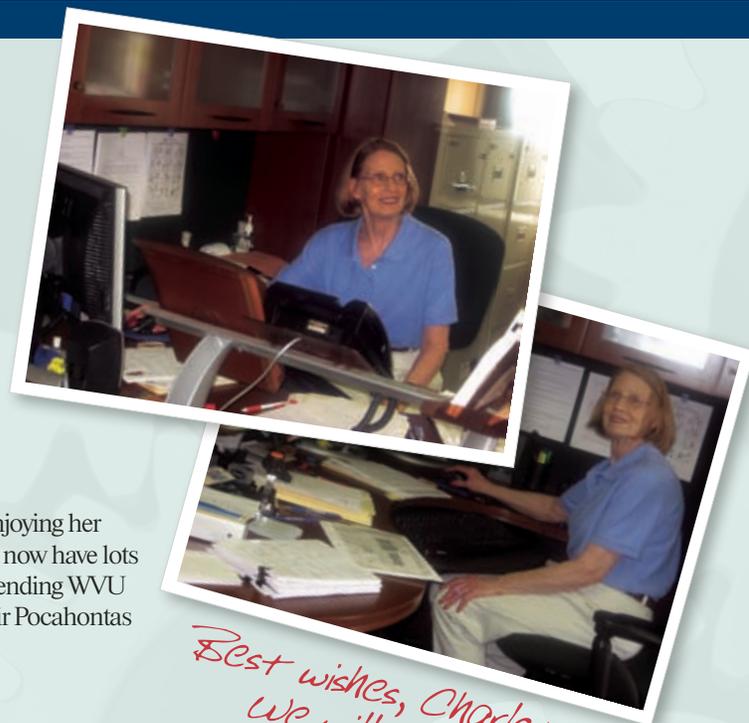


Board Updates

Bon Voyage – Charlotte Keller Retires

With over six years of service to the Board, Charlotte Keller retired from her Administrative Assistant position on June 30, 2007. One of Charlotte's many responsibilities included application processing for both the FE and PE exams as well as comity licensure, so many of you likely had the opportunity to speak (and laugh) with her over the last several years.

In a recent holiday visit back to the Board office, Charlotte shared that she is enjoying her retirement, traveling and staying quite busy. Charlotte and her husband, Punky, now have lots of extra time to do more of their favorite things – spending time with family, attending WVU Mountaineer sporting events and escaping more than simply weekends to their Pocahontas County mountain retreat.



*Best wishes, Charlotte!
We will miss you!*



Sue Rubenstein
Board Administrator

Welcome Aboard – Sue Rubenstein is Named Board Administrator

With the announcement of Charlotte Keller's impending retirement, the WV PE Board recognized an immediate need to hire additional

staff. Without a Board Administrator for nearly 4 years, the search was on for someone to fill that role. With a number of qualified candidates, Mrs. Sue Rubenstein rose to the occasion and was selected.

She started on June 4, 2007. During her first several weeks, she worked closely with Charlotte Keller to learn her duties and make a smooth transition. In addition to administrative duties, Mrs. Rubenstein accepted additional responsibilities carried out by our former Board Administrator nearly four years prior, but shared by existing staff since that time. Within her first six months on the job, she has demonstrated amazing organization skills, a great eagerness to learn new processes and procedures, and is a delightful addition to our team.

Mrs. Rubenstein has over 25 years of service with the State of West Virginia. Her former work experience includes over 10 years in various administrative positions at West Virginia University and during the last 15 years she served as Bar Admissions Administrator for the WV Board of Law Examiners. Sue holds both a Bachelor's and a Master's degree from the WVU College of Human Resources and Education. Sue and her husband, Bob, have four children and she enjoys hiking, skiing, swimming and playing piano in her spare time.



Leonard J. Timms, Jr., PE
Board President

Leonard J. Timms, Jr., PE, Commissioned NCEES Northeast Zone Vice President

Leonard J. Timms, Jr., PE, was commissioned Northeast Zone Vice President of the National Council of Examiners for

Engineering and Surveying (NCEES) at the organization's 2007 Annual Meeting. In addition to serving as Northeast Zone Vice President, Timms will serve on the NCEES Board of Directors from 2007 to 2009.

A resident of Bridgeport, West Virginia, Timms has served his profession and community in various capacities. He has been

a member of the West Virginia State Board of Registration for Professional Engineers since 1998 and is currently serving as its President. He has been a member of the NCEES Committee on Finances and Committee on Law Enforcement and a consultant for its Governance Task Force.

Timms' other professional memberships include the American Society of Civil Engineers and the National Society of Professional Engineers. He is a past chair of the Southern Gas Association and the West Virginia Oil and Gas Association and a past director of the Interstate Natural Gas Association of America.

Timms, a graduate of MIT, has almost 50 years of experience in civil engineering, management, and energy consultancy. He retired as president and CEO of Consolidated Natural Gas (now Dominion) Transmission Corporation and served eight years as the mayor of Bridgeport, WV. Currently, he is chair of the Davis and Elkins College Board of Trustees and a member of the board of directors for BSI International. He is a member of the visiting committee for the College of Petroleum Engineering at West Virginia University. Timms is also managing partner of L.J. Timms, Jr., LLC, a management and energy consultancy firm.

Board Updates (CONTINUED)



And The “Enny” Goes To ...

During the 2007 Northeast Zone Meeting, Leonard J. Timms, Jr. was named the recipient of the 2007 NCEES Northeast Zone Distinguished Service Award. Mr. Timms was presented a framed certificate and the “Enny” statue. The meeting was held on Goat Island in Newport, Rhode Island in May 2007. Mr. Timms is the second West Virginian to receive this award, preceded by our former Board President and long-time Board member, the late Mr. Frank L. Gaddy, PE, in 2004.

Many members of NCEES and the Northeast Zone provide outstanding service to our Zone and the Council. To honor these individuals for their

contributions, the Northeast Zone presents the coveted “Enny” (NE) Distinguished Service Awards at our Annual Zone meeting. As outlined in the NCEES publication *Zone Meeting and Continuity Guidelines*, rules regarding the selection of candidates to receive this award indicate that the award is to be made only to an individual who has rendered outstanding service to the NE Zone and/or the NCEES. To be eligible, one must be an appointed member of a Zone Member Board or a person directly associated with such board in the capacity of associate member or emeritus member of the NCEES.

Congratulations President Timms!

Repeat Examinees Required To Step Up Studies in WV

Over the past several years, the WV Board has been increasingly concerned with the declining pass rates of the WV examinees taking the Fundamentals of Engineering (FE) exam as well as the Principles of Practice (PE) exam. This matter has become a regular topic for discussion on the Board meeting agendas as members and staff continuously and anxiously await the release of the upcoming exam scores, hoping for a shift in the poor performance.

While no one can identify the exact cause of the problem(s), the WV Board and staff maintain open discussion with the four colleges and universities whose ABET-accredited program graduates can apply to sit for the exam. The WV Board meets twice a year on University campuses to discuss this very matter, in addition to items such as accreditation, faculty licensure, licensure procedures, and much more. University officials are somewhat perplexed as well, but agree that it is a problem that needs to be addressed. While one engineering campus is taking matters into its own hands, requiring a two credit hour FE Review in its new curriculum, the WV

Board has also elected to take action. Effective July 2007, any exam applicant who has experienced four (4) or more unsuccessful attempts at passing the Fundamental of Engineering Exam (FE) or the Principle and Practice Exam (PE) will be required to submit documentation of having pursued further instruction in deficit areas. After review of this evidence of additional education, the applicant may be required to appear before the Board to answer any relevant questions. This requirement for exam admission is based on WV Code § 30-13-15(c) and is intended to be informational and educational for all parties involved.

This policy decision was made at the July 2007 Board Meeting and will apply to all FE and PE exam applications submitted for the April 2008 exam, as well as all future exam sessions until further notice. If you are in this situation, details regarding the procedure for documenting your Educational Plan of Study/Course of Action on the Board-approved form can be found under the Applications/Forms links on our Web site at www.wvpebd.org.

It should be noted that other factors were discussed at length and played into this final policy decision, most importantly exam security. With some candidates taking these national exams 10-15 times or more, there is serious concern that the exam items are at risk. Unfortunately, there is a population of examinees who enter the exam room with no intent to pass the exam, but rather to try to harvest exam questions. Repeat appearances for exam sittings only increases the potential for an exam breach, and the new Board policy should go far in curtailing any such problem of candidates who are in the exam room for the wrong reason.

We also anticipate this will require the candidates to take the exams much more seriously, and they will no longer “test drive” the exam to see what it is like. It is the hope of the Board that exam candidates will take the necessary review courses or utilize other study mechanisms prior to finding themselves in this situation.



Professional Issues and Legal Corner

5G: Where to Go? What to Do ?

Prepared By: Debra Hamilton, Board Counsel and Deputy Attorney General

As a deputy in the Office of the Attorney General, I know our office

gets dozens of calls a day about things outside the AG Office's scope of work. Similarly, the WV PE Board gets many calls about things outside its jurisdiction and statutory purpose. One of these is the enforcement of Chapter 5G of the West Virginia Code.

As most of you know, 5G is the procurement process which must be used by governmental entities (including boards of education and public service districts) for engineering and architectural services. The engineering and architectural communities backed the legislation (passed in 1990) and have been working diligently to educate everyone who has to work with the 5G statutory requirements.

To that end, members of the American Council of Engineering Companies of WV (ACEC/WV), the WV Society of Professional Engineers (WVSPE) and the American Institute of Architects-West Virginia meet regularly as the QBS Council. QBS refers to "Qualifications Based Selection," which forms the basis of the 5G process. The QBS Council hosts www.wvqbs.org. Most meetings are held at the combined ACEC/WV & WVSPE offices at 2007 Quarrier Street in Charleston; 304-345-2828. Amy Clendenin, the Executive Director of both organizations, is very familiar with the requirements of 5G and often receives and makes calls regarding 5G. However, the QBS Council is not an enforcer of 5G, and there has been frustration about the lack of enforcement.

Engineering firms can file a "writ of mandamus" asking a court to mandate a governmental entity to follow 5G. However, professionals are understandably reluctant to sue the very entity they want to select them. That has led the QBS Council and others to seek enforcement of 5G through the licensing boards, looking to the engineers' and architects' codes of professional responsibility as the hook that

can catch an engineer or architect who knowingly violates 5G.

Looking just at WV Engineering Law, the rules of the WV PE Board include Rules of Professional Responsibility (RPR). These rules are required by statute (W. Va. Code §30-13-9(a)) and can be found in Section 12 of Series 1 of the rules of the WV PE Board. These rules do contain a "hook" with which to "catch" an alleged 5G violator through the Board's regular complaint process that may lead to disciplinary action. §7-1-12.2(a) states: "All persons registered in West Virginia are required to be familiar with the W. Va. Code §30-13-1 et seq, this rule, **and all applicable laws relating to the practice of engineering.**" This, of course, would include the law contained in the 5G procurement process.

Consider the following: An engineering firm goes through the 5G process and is awarded the contract for the engineering work involved in the construction of a wastewater treatment plant for a PSD. During the course of the work, the PSD asks the engineering firm to do the infrastructure work required to bring wastewater from a new housing development to the treatment plant.

Based on discussions I have had with more than a few engineers, I think most of you would say the engineering firm should remind the PSD that the 5G process was for the treatment plant only, the infrastructure work is another project, and the PSD has to again follow the 5G process in selecting the firm to do the additional work. I know some of you have done exactly that, even though it has cost you the work.

But assume the engineering firm that did the treatment plant work went ahead and did the work for the new housing development and you found out about it. Some of you have said you don't want to be "the 5G police" and that you would not file a complaint. Others are of the opinion that to not report it to the WV PE Board subjects the engineer with knowledge of the violation to disciplinary action based on another section of the RPR – §7-1-12.3(h).

§7-1-12.3(h) – part of a professional engineer's "obligation to society" – states that a PE having knowledge of possible violations of any of the Rules of Professional Responsibility must provide the Board with the information and assistance necessary to determine whether there has been a violation. It is understandable that some engineers consider it a duty to report 5G infractions.

The Board has been grappling with this issue and, through this article, seeks to encourage a discussion within the engineering community. There are several more layers to the issue. Consider the following scenarios based on the hypothetical case stated previously.

- The engineering firm goes ahead and does the work, billing the PSD for \$40,000.
- The engineering firm declines the work but helps the PSD with the 5G process for free, submits an EOI (expression of interest), and gets the job.
- The engineering firm helps the PSD with the infrastructure job but doesn't submit an EOI for the job.

Consider the issues on the following page.

CONTINUED ON PAGE 6

Professional Issues and Legal Corner (CONTINUED)

5G: Where to Go? What to Do ?

CONTINUED FROM PAGE 5

Does the value of the work done for the PSD outside the 5G process have a bearing on whether it's a violation of the RPR? If so, how much is too much?

Can you take PSD staff members out for lunch at the local diner? Can you wine and dine them at a fancy restaurant?

Can you do some preliminary work for which you would normally charge \$500? Can you do some preliminary work for which you would normally charge \$5,000?

The last scenario (presented on page 5) may alleviate another potential hook in the engineers' RPR. §7-1-12.5(b) prohibits a PE from offering, giving, soliciting or receiving, either directly or indirectly, any commission, gift or other thing of value in order to secure work. You can see how this subsection may be relevant.

There are other examples of ethical issues arising in connection with 5G. §7-1-12.3(d) of the RPR requires PEs to be "objective

and truthful in professional reports, statements or testimony" and to "include all relevant and pertinent information ..." What if an engineering firm said 5G had been followed when it had not? It may not always be clear whether ensuing work is encompassed within the original 5G job, but assume it can be clearly shown it was not. Does it make a difference if the firm can prove it was an innocent mistake? Are there extenuating circumstances the Board should consider?

The Board has discretion with regard to its disciplinary actions, and it is not asking you how to do its job or to interpret the law. Still, some peer advice is helpful in determining what the profession considers its obligations to society, to its employers and clients, and to other registrants (Sections 3, 4 and 5 of the RPR respectively). Again, in conversations with several engineers, it seems like there's a line between what is customary practice within the profession

and what is unacceptable / questionable / arguably a violation of WV engineering law. As the Board's counsel, I defer to the Board members and engineering staff on questions relating to what constitutes engineering. Similarly, I look to the engineering community to help determine reasonable interpretations of the engineers' Rules of Professional Responsibility.

The Board is interested in knowing your thoughts on the issues queried above, as well as the larger issue of whether the licensing boards should involve themselves in 5G enforcement at all. By e-mail, phone call or correspondence, please let us know what you think. You don't have to let us know who you are, and you can contact any Board member, Board staff, or me at the Attorney General's Office (304-558-2021). This is an issue you'll likely be hearing more about, and your input is needed.

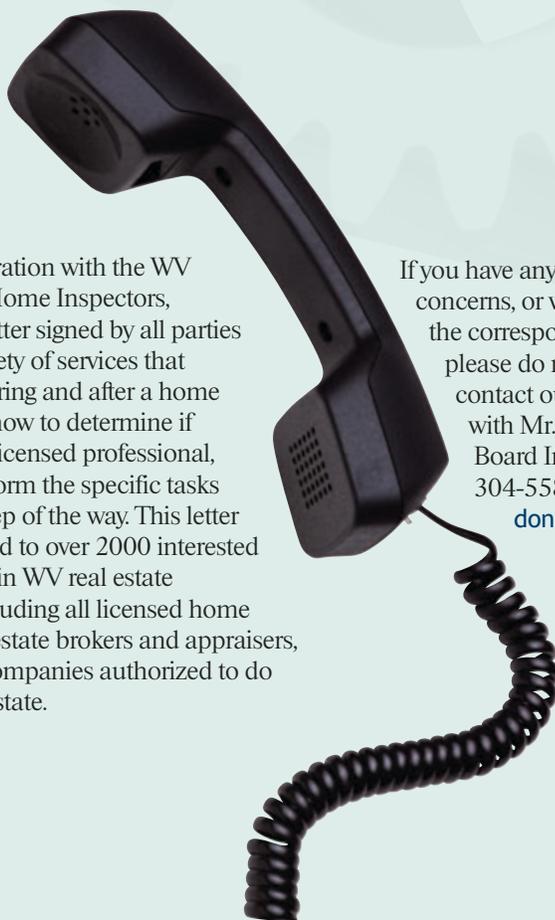
Who do you call?

Qualified To Perform Home Inspections? Foundation Inspections? Structural Engineering Design?

After several years of receiving a number of calls and e-mails from concerned individual citizens, professional engineers, realtors, mortgage lenders, and others in the real estate industry regarding various home inspection related issues, the West Virginia State Board of Registration for Professional Engineers took action. In an effort to provide timely and accurate information to the leaders in the industry, the PE Board worked with the WV Fire Marshal's Office and the WV Association of Home Inspectors to draft a response addressing many of these inquiries. Following the July 2007 Board meeting, our Board and the WV State Fire Marshal's

Office, in cooperation with the WV Association of Home Inspectors, drafted a joint letter signed by all parties to address a variety of services that occur before, during and after a home inspection and how to determine if you are using a licensed professional, qualified to perform the specific tasks at hand, each step of the way. This letter was disseminated to over 2000 interested parties involved in WV real estate transactions including all licensed home inspectors, real estate brokers and appraisers, and mortgage companies authorized to do business in this state.

If you have any questions or concerns, or would like a copy of the correspondence referenced, please do not hesitate to contact our office and speak with Mr. Don Johnson, PE Board Investigator, at 304-558-3554 or don@wvpebd.org.



Board Disciplinary Actions

As part of meeting its mission of safeguarding life, health, and property, and to promote the public welfare, the WV Board actively enforces the statutes and rules that fall within its jurisdiction. Below is a summary of formal complaints that resulted in disciplinary action during FY 2007-2008 to date. Numerous other investigations were conducted, some resulting in formal complaints which are

still pending; some closed because the charges were unsubstantiated or considered trivial; outside the board jurisdiction; and some closed after informal corrective action or warning.

The actions below were either a result of a formal hearing or informal settlement, resulting in a consent agreement. These orders are public records and posted on the Board Web site.

All civil penalties are made payable to the State of West Virginia and are deposited in the state's general fund. Administrative costs are made payable to the WV PE Board to offset costs incurred in the investigation and complaint resolution efforts. Administrative costs may be waived if the complaint is resolved with a minimum of expense, including staff time.

<p>CASE NUMBER: C2004-2 Corle Building Systems VIOLATION: Approving and sealing drawings that did not conform to accepted engineering standards and practicing engineering without a Certificate of Authorization. [7CSR 1-12, §30-13-17(a) and 7CSR 1-15-1] RESOLUTION: Consent agreement signed. Civil penalty of \$22,500 and administrative costs of \$10,000 paid. Pending completion of building inspections and Final Order.</p>	<p>CASE NUMBER: C2007-10 Reaction Engineering VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 4/16/07.</p>
<p>CASE NUMBER: C2006-18 Robert I. Chevel VIOLATION: Providing misinformation to the Board [§30-13-21(a)(12)] RESOLUTION: Consent Order signed. Permanently surrendered his West Virginia Professional Engineer's license. Case closed 3/12/07.</p>	<p>CASE NUMBER: C2007-12 Shiner and Associates VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 1/29/07.</p>
<p>CASE NUMBER: C2006-19 All About Homes.net VIOLATION: Practicing engineering in West Virginia without an engineering license and Certificate of Authorization [§30-13-2 and §30-13-17(a)]. RESOLUTION: A hearing was held. A civil penalty of \$500 for practicing engineering without a license and Certificate of Authorization and administrative costs of \$450 were assessed. Collection is in progress.</p>	<p>CASE NUMBER: C2007-13 Structural Integrity VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 1/23/07.</p>
<p>CASE NUMBER: C2007-1 ADVENT-Environ VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 2/12/07.</p>	<p>CASE NUMBER: C2007-17 Safety Consulting Engineers VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 7/13/07.</p>
<p>CASE NUMBER: C2007-3 Babcock and Wilcox Company VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 5/17/07.</p>	<p>CASE NUMBER: C2007-18 Richmond Engineering Works VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 4/9/07.</p>
<p>CASE NUMBER: C2007-4 Chicago Bridge and Iron Company VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 4/20/07.</p>	<p>CASE NUMBER: C2007-19 Robert G. Brock VIOLATION: Providing misinformation to the Board [§30-13-21(a)(12)] RESOLUTION: Consent Order signed. West Virginia Professional Engineer's License suspended for 90 days. A civil penalty of \$500 was assessed. Case closed 4/9/07.</p>
<p>CASE NUMBER: C2007-5 Energy and Environmental Management VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 5/14/07.</p>	<p>CASE NUMBER: C2007-21 Trussway, Ltd. VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Complaint dismissed after respondent provided additional information and obtained a Certificate of Authorization. Case closed 6/4/07.</p>
<p>CASE NUMBER: C2007-7 Headwaters VIOLATION: Offering to practice engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 4/9/07.</p>	<p>CASE NUMBER: C2007-22 Eipel Barbieri Marschhausen, LLP VIOLATION: Practicing engineering in West Virginia without a valid Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 6/27/07.</p>
<p>Case Number: C2007-8 Martin Engineering VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 4/16/07.</p>	<p>CASE NUMBER: C2007-23 Environmental Risk Management VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 6/4/07.</p>
<p>CASE NUMBER: C2007-9 Parkline, Inc. VIOLATION: Practicing engineering in West Virginia without a Certificate of Authorization [§30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$250 paid. Case closed 2/12/07.</p>	<p>CASE NUMBER: C2007-25 Mallia Engineering VIOLATION: Practicing engineering in West Virginia without a license or Certificate of Authorization [§30-13-2 and §30-13-17(a)]. RESOLUTION: Consent Order signed. Civil penalty of \$500 paid. Case closed 6/27/07.</p>

Disclaimer: Every effort has been made to ensure that the following enforcement information is correct; however this information should not be relied upon without verification from the Board office. It should be noted that the names of companies and individuals listed may be similar to the names of parties who have not had enforcement actions taken against them. Should you have any specific questions regarding the disciplinary actions noted above, please contact the Board office.



Investigator's Corner

Authorizations, Audits & Compliance

Prepared By: Don Johnson, PE, Board Investigator

Well, another year has passed and I am still having fun. I enjoy getting out and meeting people like yourself. The offer still stands to have Lesley and me visit your group or office to discuss all aspects of licensure or other related items of interest. Just give us a call to schedule a visit. From a personal standpoint, this job has proven to be very educational. I have learned a lot about metal buildings, mining, power plants, highways and the law associated with each. I have had some excellent teachers. Whenever I am presented a problem to investigate, I can always find someone in the field who is willing and able to help. I want to take this opportunity to thank every one of you for your assistance and interest in advancing the profession.

My focus in 2007 remained in areas regarding Certificates of Authorization (COAs) and Professional Development audits, as well as code compliance. While there is an industrial exemption in the WV Code, companies or individuals providing or offering to provide engineering service to exempt industries are not exempt. For a company to be covered by the industrial exemption, the work must be done by the company's direct full-time employees doing their own projects on their own property, and the engineering is not offered or made available to the public. This exempts most manufacturing, mining, power plants and similar entities. The federal government is also exempt but their consultants are not. Many new complaints this year resulted in a number of actions involving practicing without a COA relating to the industrial exemption.

A different twist on the same issue is companies who manufacture items sold to the public. If the item requires an engineering seal to sell the product, then that seal needs to be by a West Virginia Professional Engineer (WVPE) and the company needs a COA. Examples of this include metal buildings, building trusses, pre-manufactured concrete building elements and other similar items. There are likely many additional items that fall into this category that we will come across in the future.

We also discovered some service companies who provide engineering as a part of the service package they offer. These include electrical contractors, safety specialists, steel fabricators

and even general contractors. The engineers performing this work need to be licensed WV PEs and their company is required to obtain a COA. In all cases, it is important for everyone to recognize the PE license and COA are both required prior to even offering engineering services, not simply when you are asked to perform and provide the engineering work.

The WV Code requires all companies, as well as individuals operating as sole proprietors, to have a COA if they are practicing or offering to practice engineering in WV. During this year's renewal audit, forms were examined for those who checked the box "Yes" for offering engineering to the public, those who listed themselves as self-employed as well as those listing their company as John Doe, PE. If these individuals did not list a valid, active WV COA number or have a COA on record, they were audited. When renewing next year, please keep this in mind.

We had a large contingent (over 85%) to renew their PE and COA registrations online this year. Although this resulted in fewer errors in the information provided for the Professional Development Hours (PDH), we encountered another problem for over forty people who responded by checking they had been subject to disciplinary action by another jurisdiction. If disciplinary action was noted, these renewal forms were immediately flagged for an audit. It is important to note that of those forty mentioned, less than five had actual disciplinary actions. Most of the individuals just incorrectly filled out the form.

The online software does not require that you fill out the PDHs completely and accurately to move to the next page. This is the responsibility of the engineering professional and therefore resulted in a number of audits simply due to lack of information or inadequate completion of the required fields. *Remember last year's advice, "The best way to avoid an audit is to completely and correctly fill out the form." This same advice rings true for the company COA renewal forms as well.*

The other difficulty we continue to struggle with involve the timeframe of the renewal. The State of West Virginia and this Board operates on a fiscal year, running from July 1st until June 30th of the following year. Because we begin the registration process in

late May and the last date for renewal can run until October, many PDHs are claimed outside of the designated fiscal year. This makes record keeping and auditing tricky. This year we found several who claimed the same exact PDHs two years in a row. While sometimes an oversight, a deliberate claim can result in disciplinary action for providing misinformation to the Board. Based on the 2007 responses, the annual renewal review will be much more focused on this problem next year. REMINDER: It is your responsibility to maintain a log and three years of PDH information to support a potential audit.

Something worth mentioning is keeping your Board record up to date. We had several people who did not receive the audit information because they had moved and not notified the Board. I am positive this resulted in some suspended licenses when they did not respond to the audit. The other predicament some get into is when one changes employers but fails to notify our office if you were the Engineer in Responsible Charge (EIRC) listed on the COA. First, since you are still listed as EIRC, you might wind up explaining your previous employer's actions should a problem arise. Second, and of more concern, you could ultimately be responsible for having a company that is not qualified offering engineering to the public. A PE, as well as the company, has thirty (30) days to notify the Board should a change of EIRC's occur.

As mentioned in last year's newsletter, we had two pending complaints for providing misinformation on the renewal forms regarding PDHs. Both of these have been settled. One resulted in a three month suspension of the PE's license and a \$500 civil penalty and the other resulted in the permanent surrender of the person's WV license. Our action against these individuals has also resulted in reciprocal actions in other states where the individuals practice. In summary, it is important to recognize that our agency is charged with protection of the public health, safety and welfare. We take our jobs seriously and appreciate your cooperation in the renewal process, a necessary procedural endeavor to assist us in verifying compliance with WV engineering law.

08

expo

Congratulations to Our Successful 2007 PE Examinees

The following is a list of examinees who successfully passed the NCEES Principles and Practice of Engineering Exam in West Virginia during the April and October 2007 exam administrations. The WV PE Board salutes these individuals on their professional accomplishments to date and wishes them continued success in their professional engineering careers.

APRIL 2007

Larry C. Allen	Gary W. Graley	Katrena J. Parsons
Jeffrey S. Barr	Joedy N. Gutta	Christopher B. Rose
Darren J. Bennett	Jason E. Harper	Paul T. Roshau
Steven J. Billups	George E. Harris	Joseph A. Sasso
Nabil M. Boustany	Jillian N. Harris	Sammy J. Searls
Gary M. Butler	Jonathan A. Kinney	Daryl R. St. Clair
Richard S. Casdorff	William L. Lockhart, Jr.	Shawn C. Stewart
Jason R. Daley	Seth C. Lyle	Nathaniel V. Tarantino
Bryan K. Dameron	Jeffrey S. Maynard	Timothy J. Trump
John P. Dubowski III	Eric S. Meske	Dustin B. Vincent
Adam F. Finley	Mark A. Moore	Robert M. Ware
Nyle L. Fisher, Jr.	George R. Nelson	
David A. Fitch	Julia C. Parsons	

OCTOBER 2007

Angela K. Bowers	Richard C. Kim	Hugh S. Pittman
Christopher L. Chandler	Kenneth W. Kinder	Jesse D. Pullen
Jay A. Chapman	Chester C. Kolota	Chad E. Robinson
Jonathan A. Clark	Brian N. Lowe	Jason L. Shingleton
Beth A. Dawkins	David J. McChesney	Fouad N. Shoukry
Chuanyu Feng	Christopher N. Moats	David C. Smith
Timothy A. Hermansdorfer	Michelle B. Monday	Jarrett M. Smith
Thomas E. Isaacs	Scott K. Nale	Xinchao Wei
Jeffrey Jezewski	Nzombola McMillan	Jianhua Xu

Engineers' Creed

As a Professional Engineer, I dedicate my professional knowledge and skill to the advancement and betterment of human welfare.

I Pledge:

*To give the utmost of performance,
To participate in none but honest enterprise;
To live and work according to the laws of man
and the highest standards of professional conduct;
To place service before profit,
the honor and standing of the profession before personal advantage,
and the public welfare above all other considerations.
In humility and with need for Divine Guidance,
I make this pledge.*

Adopted by National Society of Professional Engineers, June 1954

WV Expo 2008 – A Great Continuing Education Opportunity

*Charleston Civic Center, Charleston, WV
March 19-20, 2008*

For more than a decade, the WV Board members and staff have participated in the WV Equipment, Technology and Design Exposition and 2008 is no exception! As usual, the WV Board will be one of 500+ indoor exhibitors who will have the opportunity to interact and provide information to over 6000 attendees from the engineering and construction industry. During this two-day event, the WV Board will also present a two-hour seminar focusing on key licensure topics, annual renewal updates, FE and PE exam administration information, enforcement activities, and much more. In addition to our seminar, the WV EXPO event coordinators will organize a number of impressive speakers to offer over 50 presentations. These seminars attract qualified attendees to the show, many looking for a low-cost method of obtaining high quality continuing education credit needed for license renewal.

In addition to the wide variety of seminars, EXPO has become a meeting ground for numerous trade associations, founder engineering societies and industry professional groups. If you are an active participant, or perhaps a leader, in one or more of these organizational meetings with technical content, you will likely be afforded additional credit for continuing professional competency.

Whether you are interested in learning about new products, witnessing demonstrations, or talking with the experts, visit the WV EXPO Web site for additional details on event hours, pre-registration, exhibitor lineup and course offerings. www.wvexpo.com



Updates

The following is a brief summary of recent information received from the National Council of Examiners for Engineering and Surveying (NCEES) concerning exam changes of interest. For more information on any of these updates, or to review the full News Releases, simply visit the NCEES Web site at www.ncees.org.

Revisions to Approved Calculator List

The NCEES has announced a revision to its calculator policy effective with the April 2008 exam administration. The approved calculators are as follows:

- Casio: All fx-115 models. Any Casio calculator must contain fx-115 in its model name.
- Hewlett Packard: The HP 33s and HP 35s models, but no others.
- Texas Instruments: All TI-30X and TI-36X models. Any Texas Instruments calculator must contain either TI-30X or TI-36X in its model name.

Calculators not meeting the above criteria are not permitted in the exam room. Candidates are encouraged to ensure that their calculator is on the approved list before reporting for the exam. "NCEES tries to balance the need to protect the integrity of its exams and to ensure consistent exam administration procedures with its desire to provide examinees with some degree of flexibility in choosing a calculator," said Tim Miller, PE, director of exam development at NCEES. The policy changes were recommended by the Committee on Examination Policy and Procedures and approved by the Board of Directors.

NCEES policy prohibits any device that communicates or that may compromise the security of the examination. Of concern is the ability to type in text, store it in memory, and then communicate via wireless or cable connections to another calculator, personal computer, printer, or other electronic device. Each year, NCEES will review and revise the approved calculator list and then announce the updated list by November 15. For the most up-to-date information, please consult the NCEES Web site at www.ncees.org.

Current Exam Changes – Effective with 2008 Administrations

- Revised Structural Design Standards for the Civil and Structural Exams
- Revised Transportation Design Standards for the Civil Exam
- New Construction Design Standards for the Civil Exam
- PE Civil Exam Specifications (see accompanying article for details)
- PE Metallurgical and Materials Engineering Exam Specifications (October 2008)
- PE Naval Architecture and Marine Engineering Exam Specifications



New Edition of FE Supplied-Reference Handbook

The NCEES has published the eighth edition of the Fundamentals of Engineering Supplied-Reference Handbook. This new edition will be supplied to FE examination candidates beginning with the April 2008 administration.

"We want to make sure that the April 2008 candidates know about the change now so that they can use this edition when preparing for the exam," explained NCEES Director of Exam Development Tim Miller, PE "They can become familiar with the new format, which will help them find information more easily when they're taking the exam."

The eighth edition, which was published in November 2007, has been revised and expanded. The index has been updated to improve usability, and the exam specification is now included.

The handbook can be downloaded free of charge from the NCEES Web site, www.ncees.org. Bound copies can be purchased online also.

Our New Leadership: Introducing the 2007-2008 NCEES Board Members

The 2007–2008 NCEES Board of Directors was commissioned at the 2007 Annual Meeting in Philadelphia, PA.

The National Board includes the following members:

- President - W. Gene Corley, PhD, PE, SE, Illinois
- President-Elect - Henn Rebane, PE, Florida
- Past President - Louis A. Raimondi, PE, LS, New Jersey
- Treasurer - L. Robert Smith, PE, Rhode Island
- Vice President Central Zone - Donald E. Rathbone, PhD, PE, Kansas
- Vice President Northeast Zone - Leonard J. Timms, Jr., PE, West Virginia
- Vice President Southern Zone - Gene L. Dinkins, PE, PLS, South Carolina
- Vice President Western Zone - David L. Whitman, PhD, PE, Wyoming



Standing left to right: Timms, Rathbone, Whitman, Dinkins;
Seated left to right: Smith, Corley, Rebane, Raimondi

NCEES Announces Changes to Civil Engineering PE Exam

The NCEES introduced new specifications for its Civil Principles and Practice of Engineering (PE) examination. The exam specifications indicate knowledge areas to be tested as well as their relative weights of emphasis. They will apply starting with the April 2008 exam administration.

As part of the revised specifications, the existing water resources and environmental depth modules are being combined into one module, and a new depth module in construction engineering has been added. These changes will also be taking effect with the April 2008 exam.

As the developer of the exams used for engineering licensure in the United States, NCEES periodically conducts surveys of licensed engineers working in industry, government, and academia in a process called PAKS (professional activities and knowledge study). The PAKS is designed to gather information about the knowledge and skills required of professionals in a particular discipline.

“The results from the PAKS are used to determine when changes need to be made to update our exams,” said Tim Miller, PE, the director of exam development at NCEES.

“When we conduct a PAKS, we are asking the question, ‘What should an engineer intern with four years’ experience be expected to know?’ We take the results of the PAKS and create exam specifications based on the responses,” Miller said, adding that NCEES often works with professional engineering societies in identifying appropriate samples of licensed engineers to survey. “Psychometricians assist with the creation and implementation of the PAKS,” he added.

The new construction engineering depth module is justified by trends among graduating engineering students according to David Johnston, PhD, PE, the construction engineering subcommittee

chair and a professor at North Carolina State University in Raleigh, NC.

“At least a quarter of graduating civil engineering students choose careers in construction. There is also a growing number of ABET-accredited construction engineering degree programs producing construction engineers,” said Johnston.

The new exam specifications for the Civil PE exam have been posted on www.ncees.org. NCEES has also updated its study guide for the Civil PE exam to reflect the new specifications, the new construction engineering module, and the newly combined water resources and environmental module. The study guides are available for purchase online through the NCEES home page.

2007 West Virginia Licensee Status Report and Audit Outcome

The following is a numerical summary of registered individuals and firms as of January 2008. The results take into account all new licensees as well as those participating in the annual renewal process.

- » Active PEs - 6455
- » Retired PEs - 248
- » Active COAs - 2176
- Lapsed Status Summary for 2007**
- » PEs who failed to renew - 148
- » Retired PEs who failed to renew - 30
- » COAs which failed to renew - 106

To view or download a complete roster of the Active PE licenses, Company Certificates of Authorizations (COAs), and Retired PEs, simply visit our Web site. You may also access the online verification search to determine if a particular individual and/or company is authorized to practice, or even offer to provide engineering services in WV. However, as noted in the site disclaimer, users should be cautioned that the current search mechanism is only updated every 60-90 days. All submitted address changes, new licensees, as well as any recent action by the Board changing the status of a licensee, will not appear immediately. For specific questions regarding information found (or not found) in your search, please do not hesitate to contact the Board office for the most up-to-date information maintained in our secure, in-house database.

Former registrants whose PE licenses or COAs have lapsed, those which were made inactive at the request of the PE or firm, or those suspended for failure to appropriately respond to the continuing education audit must be reinstated prior to practicing or offering to provide engineering services in WV. For complete details, please visit our Web site and review the Checklist and Statement of Understanding at www.wvpebd.org/reinstatement.htm for individuals or www.wvpebd.org/companies.htm for companies. All relevant fees can be found at www.wvpebd.org/fees.htm.

Lapsed PE Licenses – The following individuals did not respond to the 2007 Active PE renewal and therefore their licenses lapsed as of September 30, 2007.

WV PE #	NAME	WV PE #	NAME	WV PE #	NAME
013120	ANTOINE ABIDARGHAM	016469	HARVEY H. HELM	005797	ARTHUR H. PEET JR
012486	PHILIP E. ABSI	010116	GARY B. HERRINGTON	011394	CONO A. PETRIZZO
006181	NORMAN C. APPLGATE JR	012608	POURAN D. HOOSHANGI	009890	RAFAYEL PETROSSIAN
007839	ROGER C. AU	012147	ROBERT P. HOPKINS	014031	WILLIAM T. POCHATKO III
016503	MATTHEW S. BALVEN SR	012823	JOHN D. HUGHES	016456	AJAY PRAKASH
013949	JOHN A. BARANELLO JR	016278	AZIZ HUSSAINI	014612	TIMOTHY PRATER
015671	BARRY J. BECK	016280	C DONALD JACOBS	011931	RUDY O. QUILANTANG
015452	RICHARD M. BELDYK	014105	DANA J. JEANES	015729	MICHAEL J. REDDINGTON JR
011418	RICHARD A. BITHER	015760	ARNOLD E. JOBS	012338	CHRISTOPHER E. RESEIGH
016441	WILLIAM A. BLACKWELL	011879	SIGMUND L. KELTER	014413	WILLIAM A. REYNOLDS JR
013211	DOUGLAS C. BOBB	012569	NADEEM A. KHAN	014122	JANETTE M. RHOADES
015551	LESLEY S. BRITTON	016490	GREGORY R. KINGSLEY	016607	RAMON M. RIBA
015454	STEPHEN E. BROWNING	016451	TIMOTHY J. LAJINESS	016835	DAMON R. RIGGS
016640	HARRY G. BRUMLEY III	016789	DAVID D. LANDSVERK	015962	MICHAEL J. RUBENACKER
009774	THOMAS M. CAMUS	008339	ROBERT W. LANGE II	008957	W. HUNTER SAUSSY JR
013367	JAMES D. CARRIER	016895	JOHN G. LAPOINTE	008633	ROBERT J. SCARANO
016536	JOHN P. CARTER	013672	JON C. LARRY	013334	ROBERT SCHUBACH
014893	CARLOS F. CASTILLO	010450	NICHOLAS A. LEGATOS	006521	WILLIAM W. SCOTT
010964	JIMMY W. CHANEY	015035	RICHARD A. LEININGER	016365	RICHARD L. SERBOWICZ
012046	KEVIN L. CHEEKS	014756	DAVID J. LEISTIKO	016043	DOUGLAS M. SHEFFER
011443	BARTON C. CLARK	011565	RONALD W. LIEBLEIN	014035	ALEXANDER SHEYN
007189	MICHAEL L. COLE	016581	NICHOLAS J. LIZANICH	014171	MICHELLE S. SIMPSON
012177	STEVEN S. COX	009864	MARK E. LOCKWOOD	016184	CYNTHIA D. SIMS
012556	RODNEY G. CREMEANS	016452	JESUS LOPEZ	015665	CHAD D. SMITH
016878	CHAD H. CRITCHER	013291	THOMAS A. LYON	009733	ELIAS S. SMITH
015554	MICHAEL A. CUNNINGHAM	015977	SCOTT G. MADDOX	015006	RICHARD T. SMITH
017009	RICHARD N. DACEY	010276	JOHN R. MAIER	016684	DEMETRIOS J. STAMATIS
015858	MICHAEL J. DALE	016033	JOGINDER K. MAKHJA	016165	ROSS A. STEVENS
016067	GLEN L. DAVIDSON	016159	ERNEST J. MALAFRONTA JR	015690	MICHAEL S. STICKLEY
009817	JAMES W. DEAN	004554	KENNETH F. MANN	015008	MATTHEW H. STOLTE
016445	CHARLES T. DELORIMIER	016790	CLIFFORD T. MARSHALL	012547	JAMES A. STOVER
009079	PANKAJ A. DESAI	003962	LEWIS R. MARTIN JR	016904	ROBERT C. STRUNK
015539	PAUL H. EHRENBERG	015862	LASHEL R. MARVIG	008110	JAMNU H. TAHILIANI
009324	DAVID D. FERGUSON	010737	JAMES P. MASOLOTTE	011206	KEITH A. TATE
009782	JAMES M. FISHER	013609	IRWIN H. MCCUMBER	016904	ROBERT C. STRUNK
010664	JAMES G. GALLT	005502	LEO D. MERRIMEE	013845	RALPH VERRASTRO
016173	JOHN D. GARNER	016530	RAYMOND F. MILLEA	015841	JOSEPH J. VISCUSO
011144	BARRY D. GIBSON	014458	SCOTT A. MILLER	015236	YOHANNA M. F. WAHBA
016350	RALPH S. GIFFORD	009264	GARY R. MILLIMAN	016702	MARTIN J. WAYNE
014227	BRETT L. GILBERT	010848	TOM B. MOORE	011685	DENNIS M. WEST
010206	MARC P. GOSLOW	007393	TIMOTHY E. MORRIS	015968	TIMOTHY E. WHITE
011147	ALBERT C. GRAY	010984	DAVID M. MOSKOWITZ	007518	ROGER G. WHITED
009983	SANDRA GURM	011998	PAUL S. MULLER	002719	DONALD WIEBE
015895	DAVID J. HALL	016037	SHERMAN T. MYNATT	015361	DWIGHT R. WILLIAMS
010208	DAVID C. HALL	012444	ROLAND B. NORRIS II	015390	STEVEN E. WILLIAMS
012242	HARRY H. HAMILTON	013548	JOHN P. OSTERLE	014434	RICHARD H. WOOD
016935	CHARLES G. HANSON	016246	JEFFREY N. OVERMILLER	009958	PHYLLIP G. WORLEY
016713	LORI S. HARRIS	013727	KIRAN C. PATEL	005413	JAMES A. WURSTER
012410	SHRADHAKAR HARSH	015568	BRUCE V. PEABODY		
016936	KAREN E. HEATER	016336	JAMES M. PECK		

Invalidated/Suspended PE License – The following individuals failed to respond or submit acceptable PDH documentation for the required continuing education audit; therefore, their licenses were invalidated and suspended as of November 30, 2007.

WV PE #	NAME	WV PE #	NAME	WV PE #	NAME
016419	ROBERTO ARCHILA	007030	HOWARD J. GEISLER	009153	DOUGLAS D. MOORE
016066	FRANK BURNS	012304	FRED J. HAHN	008722	KANAIYALAL K. PATEL
014282	FREDERICK J. CAMPANA	014794	SCOTT W. HESTER	013170	BRADFORD J. RAFFENSPERGER
011965	CHARLES R. DAHL	007560	KESHYAP C. JOSHI	013602	THOMAS J. RUSSELLO
016088	JAMES B. DELPAPA	015932	CARL N. MAURHOFF	015840	CHARLES R. TAYLOR
016401	TOMME C. ENG JR.	012892	DON R. MILLER JR.		

Lapsed COAs – The following companies did not respond to the 2007 COA renewal; therefore their Certificates of Authorization lapsed as of September 30, 2007.

WV COA #	NAME	WV COA #	NAME
C01330-00	ADVANCED FACILITIES DESIGN LLC	C01698-00	MAZZETTI & ASSOCIATES, INC.
C00010-00	AE ASSOCIATES, LTD.	C02881-00	MCKEEVER SERVICES CORPORATION
C02259-00	AH DESIGN/BUILD GROUP, LLC	C00371-00	MECS, INC.
C02319-00	AKER KVAERNER METALS, INC.	C02513-00	MOUNTAIN STATE BIOSURVEYS, LLC
C02779-00	APPLEGATE ENGINEERING SERVICES	C02406-00	NOVAK ENGINEERING, INC.
C02371-00	ARCADIS G&M OF MICHIGAN, LLC [F.K.A. ARCADIS GIFFELS, LLC]	C01713-00	ORANGE STATE INDUSTRIES
C02232-00	BARHAM/CAIN/MYNATT, INC.	C02945-00	PATTON ENGINEERING
C02486-00	BES	C02598-00	PAUL R. EVANS, CONSULTING
C01385-00	BLACKWELL ENGINEERING, PLLC	C00395-00	PES ASSOCIATES, INC.
C00615-00	BP ENGINEERING, LP	C01760-00	PHILIP E. ABSI & ASSOCIATES
C02343-00	BRAUN-PRENOSIL ASSOCIATES, INC.	C02683-00	PHILLIPS ENGINEERING GROUP, PC
C02361-00	BRUCE HELLMER DBA HELLMER ENGINEERING	C00402-00	PLANMARK, INC.
C02372-00	CENTURY A&E CORPORATION	C00982-00	PLANNERS & ENGINEERS COLLABORATIVE
C02698-00	CESO TESTING TECHNOLOGY, INC.	C02854-00	PRATER ENGINEERING ASSOCIATES, INC.
C02940-00	CIVE DESIGN GROUP, LP	C01225-00	PROJECT MANAGEMENT CONSULTANTS, INC.
C01309-00	CONCORD ATLANTIC ENGINEERS, INC.	C02909-00	R. PETROSSIAN & ASSOCIATES LTD.
C02768-00	COPE ASSOCIATES, INC.	C02675-00	RACE ENGINEERING ASSOCIATES, LLC
C01733-00	CURT BECK CONSULTING	C00450-00	RAJAN MAHIMA ASSOCIATES, INC.
C01746-00	DALLIS DAWSON & ASSOCIATES	C02929-00	RALPH W. PLUMMER, PE, PhD
C01967-00	DAVID W. DAY, PE	C02182-00	RESEARCH FACILITIES DESIGN
C01247-00	DAVIS RENN & ASSOCIATES, INC.	C01773-00	REYNOLDS ENGINEERING, INC.
C01771-00	DEAN ENGINEERING COMPANY	C02734-00	ROBERT W. HUNT COMPANY, A BUREAU VERITAS COMPANY
C01919-00	DODSON ENGINEERING, INC.	C00817-00	ROBERTSON-CECO CORPORATION
C01857-00	DONALD WIEBE CONSULTANT	C02659-00	ROGER AU & COMPANY
C02949-00	DOUGLAS C. BOBB, PE	C01988-00	ROGER D. FIELDS & ASSOCIATES
C02113-00	EC PE	C02121-00	SABRA, WANG & ASSOCIATES, INC.
C02782-00	EDWARD J. KUIPERS, PE	C01897-00	SANDERS, REMPEL & ASSOCIATES, INC.
C02539-00	EMC ENGINEERING SERVICES, INC.	C01847-00	SASAKI ASSOCIATES, INC.
C00173-00	ENDEX ENGINEERING, INC.	C01391-00	SCARANO DUNN, LLP
C01197-00	ENVIRONMENTAL STRATEGIES CONSULTING LLC	C02417-00	SHAFFER, WILSON, SARVER & GRAY, P.C.
C02296-00	ERG, INC.	C01620-00	SIEMENS BUILDING TECHNOLOGIES, INC.
C00781-00	ESI, INC.	C02671-00	STEPHEN J. VAMOSI
C00184-00	FASHION, INC.	C02286-00	STEVENS ENGINEERING
C02344-00	FOUR SEASONS ENVIRONMENTAL, INC.	C01730-00	STRUCTURAL ENGINEERING CONSULTANT
C02728-00	FRANKLIN S. PAJARO, PE	C00430-00	STV/RALPH WHITEHEAD ASSOCIATES, INC.
C02110-00	G. M. SELBY & ASSOCIATES, INC.	C02185-00	T & M ASSOCIATES
C02739-00	GEORGE J. DUFFER	C01824-00	T N & ASSOCIATES, INC.
C02462-00	GEORGE R. UNDERHILL, PE	C02533-00	TENDON SYSTEMS, LLC
C02853-00	HB ASSOCIATES, LLC	C02174-00	TESTECH, INC.
C01985-00	HEIDEMAN ASSOCIATES, INC.	C01634-00	THE JOHN R. MCADAMS COMPANY, INC.
C00573-00	HORVATH ASSOCIATES, P.A.	C01625-00	THE RAYMOND CORPORATION, CONSULTING ENGINEERS
C02471-00	INDUSTRIAL PROJECT MANAGEMENT ASSOCIATES	C01799-00	THE REINKE GROUP, INC.
C02791-00	JAMES R. WISEMAN	C01307-00	THORNTON ENGINEERING, PLLC
C02738-00	JENNIFER J. MILLER, PE	C01529-00	TOWERKRAFT ENGINEERING, P.C.
C00277-00	JIM W. CHANEY CONSULTING ENGINEERS, INC.	C02407-00	TRAFFIC PLANNING AND DESIGN, INC.
C00838-00	JOHNSON, MIRMIRAN & THOMPSON, INC.	C02751-00	VIRGINIA SPRINKLER COMPANY, INC.
C02732-00	KARGES & ASSOCIATES	C02065-00	W. HUNTER SAUSSY, JR., PE, LLC
C01463-00	KEITH A. TATE, PE	C01700-00	W. J. SUTHERLAND & ASSOCIATES, INC.
C00291-00	KELTER & GILLIGO CONSULTING ENGINEERS, INC.	C02644-00	WHEELING LINEN SERVICE, INC.
C02075-00	KME CONSULTING, LLC	C02405-00	WILLIAM A. BLACKWELL, PE
C02116-00	KRAMER ENGINEERS	C01777-00	WILLIAM T. LINDEMANN, PE
C02902-00	MARK KOPPENHAVER, PE	C02750-00	WORSHAM SPRINKLER COMPANY, INC.
C03007-00	MARSHALL ENGINEERING		
C02077-00	MARSTON & MARSTON, INC.		

Invalidated/Revoked COA License – The following companies' Certificates of Authorization were invalidated and revoked for failure to name an Active WV PE in responsible charge as required by WV Code or for failure to resolve outstanding compliance matters with WV Unemployment/Worker's Compensation. Revocations were effective immediately following the renewal season and grace period ending on October 1, 2007.

WV COA #	NAME	WV COA #	NAME	WV COA #	NAME
C02496-00	BERKEL & COMPANY CONTRACTORS, INC.	C00342-00	LEE COMPANY	C00399-00	PALMER ENGINEERING CO.
C01259-00	E & D COMPANY, PLLC	C00011-00	LICHTENSTEIN CONSULTING ENGINEERS, INC.	C02487-00	SIMON & ASSOCIATES, INC.
C01040-00	ENSAFE, INC	C03071-00	MARTIN ENGINEERING SERVICES GROUP, LLC	C01989-00	SMRT, INC.
C01206-00	INTERPLAN, LLC			C02759-00	STRUCTURA
C02989-00	JEFF ZELL CONSULTANTS, INC.	C01636-00	MCDANIEL FIRE SYSTEMS, INC.	C00903-00	THE HDMR GROUP, INC.
				C00525-00	THE RMH GROUP, INC.
				C01820-00	THOMPSON ENGINEERING, INC.

Revoked/Invalidated COA License
The following companies' Certificates of Authorization were revoked for failure to name another Active WV PE in responsible charge, as required by WV Code, after their named WV PE failed to respond or submit acceptable PDH documentation for the required continuing education audit; therefore their licenses were suspended as of November 2007.

WV COA #	NAME
C01705	COUNSILMAN/HUNSAKER & ASSOCIATES
C03210	ENGINEERING DESIGN CO., LLC
C00675	PAUL J. FORD & COMPANY
C00264	L. E. GREGG ASSOCIATES, INC.

Lapsed Retired PE Licenses – The following individuals did not respond to the 2007 Retired renewal and therefore their retired licenses lapsed as of September 30, 2007.

WV PE #	NAME
006355	GARY V. BRYANT
004504	FREDERICK P. CARNEY
004375	JACK CLINE
005070	DAVID E. CRAWFORD
005857	HENRY L. DIBBERN, JR
001768	RICHARD E. DODD, JR
004492	JOSEPH F. DUNN
002526	JOHN H. FABER
005652	JOHN L. GIULIANI
008317	FRED E. HUFF
005120	EDWARD G. HUSSON
003320	LEON KERNS
002535	FRED D. LECKIE
001500	JOHN H. LIGHT
009729	MICHAEL W. MCCLURE
004662	CHARLES L. MILLER
006114	GEORGE H. MINGLEDORFF III
007662	ROBERT B. MOREHEAD, JR
005092	THOMAS J. MULLETT
004809	FRANK M. OFFUTT
003224	ROBERT E. OLSON
016146	SHARAD V. PARANJAJPE
004585	N. CLAYTON PHILLIPS
005176	RICHARD L. RICE
005460	THOMAS E. SIKORA
007237	DEMETRIO A. TABANERA, JR
009832	GARY L. TAYLOR
004907	RICHARD T. WIGAL
012944	KIRK R. ZIMMER
005628	MICHAEL M. ZIMNISKI, JR

Note: Individuals or companies listed above may have already begun or completed the reinstatement process to bring a lapsed, inactive or suspended license into good standing. Again, visit our Web site for details or contact the Board office for the most current information or with any specific questions.

Over 7500 Renew Online in 2007

Beginning in late May, our secure online renewal service will once again be available 24 hours a day, 7 days a week. This renewal enhancement has been a welcomed change by most of our registrants, as a whopping 88% of our renewal respondents did so via electronic submission. Professional Engineers (89%), retired PEs (77%), and companies holding a Certificate of Authorization (84%) enjoyed what they described as “the luxury” of paperless renewal via online payment.

As described in previous editions of our newsletter, this privilege of e-government and e-commerce is due in large part to the cooperative agreement between the West Virginia State Board of Registration for Professional Engineers and the West Virginia State Treasurer’s Office (WVSTO). We continue to be one of the most remarkable success stories of the e-commerce potential the WVSTO has to offer its agencies. It is important to note this pilot project, which has been ongoing since

2002, has been fully supported by the State Treasurer to date. The WV Board is forever grateful for these complementary services. The WV Board staff would like to recognize State Treasurer John Perdue along with three outstanding IT gurus on his staff (Matt Ellison, James Doughty and Eric Tolbert) for their invaluable assistance!

All you need is an internet connection, a couple of minutes, and a major credit card. **It is that simple! Save time, save money, save a stamp!**

Paper Renewals - A Special Request

In an effort to reduce costs, minimize paper processing problems and streamline the immense manual data entry by staff, the Board of Registration for Professional Engineers announced a 3-year plan in 2007, to continue the progress and smooth transition to a paperless process. Beginning in late May 2008, in lieu of an online submission, one may continue to request a paper renewal form to renew the

WV PE license or company Certificate of Authorization. However, if you wish to receive a paper renewal form to complete by hand and send payment by mail, you **MUST** detach the postcard contained in the renewal flyer you will be receiving, complete it in its entirety, and immediately return it to our office. Staff will then mail a paper copy of your renewal form to the address of record.

This special request paper renewal processing will encompass a small surcharge (\$5 in 2008, \$10 in 2009) to be paid in addition to the annual renewal to offset a portion of the cost incurred by our office and the State of West Virginia to process a paper transaction.



Calendar of Events - 2008

January	14	PE Application Deadline for April 2008 PE Exam
	22	Board Meeting & University Visit, WVU Evansdale Campus, Morgantown, WV
February	11	FE Application Deadline for April 2008 FE Exam
	17-23	National Engineers E-Week - various Board activities and speaking engagements
March	18	Board Meeting, WV PE Board Office, Charleston, WV
	19-20	WV EXPO & Continuing Education Seminars, Charleston Civic Center, Charleston, WV
April	3-5	NCEES Northeast Zone Meeting, Boston, MA
	11	PE Exam, Charleston, WV
	12	FE Exams, Morgantown and Charleston, WV
May	20	Board Meeting, WV PE Board Office, Charleston, WV
July	15	Board Meeting, WV PE Board Office, Charleston, WV
	25	PE Application Deadline for October 2008 PE Exam
August	13-16	NCEES Annual Meeting, Minneapolis, MN
	26	FE Application Deadline for October 2008 FE Exam
September	16	Board Meeting, WV PE Board Office, Charleston, WV
October	24	PE Exam, Charleston, WV
	25	FE Exam, Morgantown and Charleston, WV
November	18	Board Meeting & University Visit, Bluefield State College, Bluefield, WV



West Virginia State Board of Registration
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