



ARKANSAS

State Board of Registration for Professional Engineers and Land Surveyors

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May 1993

NEWSLETTER

Seventh Edition

PRESIDENT DRIGGERS' REMARKS

Since the last Newsletter was published, the Board has met twice and succeeded, with a lot of help, in getting the Engineering Registration Act amended to more nearly conform to the NCEES Model Law. More about the new law later.

The Board meeting of December 9, 1992, consisted of routine business in the morning and a disciplinary hearing in the afternoon. The hearing was the result of a complaint against Mr. George Nichols, Jr., RLS# 1069. After hearing the presentation of evidence, the Board found Mr. Nichols guilty of violating Articles 15.A.2 and 15.A.5 of the Rules of the Board. Mr. Nichols was fined \$250.00; his license was suspended until the fine can be paid; and he was placed on 12 months probation and required to submit all surveys to the Board for evaluation.

The Board decided, after careful deliberation, to offer the Principles and Practices examination only in Little Rock at a location readily accessible to the staff. This is desirable to minimize costs, maintain security and proctor the examination with staff. The Fundamentals of Engineering Examination will continue to be given in Fayetteville and Jonesboro. All examinations of land surveyors will be given in Little Rock.

The Board received 23 complaints relating to the practice of engineering and 22 complaints relating to the practice of land surveying during 1992. Most of these complaints have been investigated and resolved; however, some are pending and will be concluded when the investigation is completed. You may be assured, the Board will investigate all properly documented complaints. The Board is dedicated to fulfilling our responsibility to safeguard the life, health and property of the citizens of our great State.

The Southern Zone of NCEES will meet May 6-8. Most Board members are planning to attend. Dr. Walt LeFevre is the Southern Zone Vice President and has arranged a good program. These programs are very beneficial to the Board Members and Staff as it gives us an opportunity to exchange ideas, discuss problems and find solutions from other boards where similar problems have occurred.

House Bill 1943 became Act 1041 of the 79th General Assembly, Regular Session, 1993. This Act amends the current Engineering Registration law to more nearly conform to the Model Law as developed by NCEES. This Act changes several features of the previous law and these changes are summarized in another part of this Newsletter. In the near future, the Board will be considering new rules to conform to the new law. All engineering registrants should educate themselves on the new law. It becomes effective ninety (90) days following adjournment of the session.

ACT 1041 of 1993

Act 1041 was passed by the General Assembly and signed by Governor Jim Guy Tucker. It will become effective ninety (90) days after the adjournment of the session. A few of the major items in this Bill are as follows:

1. **BOARD MAKEUP** — the nine members of the Board will be composed of the following:
Five active Professional Engineers
One who is both a Professional Engineer and Professional Land Surveyor
One active Professional Land Surveyor
One public member
2. **ENGINEER INTERN** — The official name has been changed from Engineer-in-Training to Engineer Intern.
3. **CONTINUING PROFESSIONAL COMPETENCY** — this Act gives the Board authority to develop guidelines and require a demonstration of continuing professional competency as a condition for renewal of Professional Engineer license.

4. **ENGINEERING DEGREE** — this Act provides that only graduates of an ABET approved engineering program may be certified as an Engineer Intern effective July 1, 1997. A person cannot be registered as a Professional Engineer after July 1, 2001, that does not have an ABET approved engineering degree.
5. **NON-REGISTRANTS** — this act gives the Board authority to discipline non-registrants that violate provisions of the Act.
6. **AUTHORIZATION CERTIFICATES** — effective July 1, 1994, this will require a certificate from the Board before a new firm may be chartered with the word engineer in the firm name.

The above items are the major items that will affect the registrants. There are some other minor changes in the Act. The Board will start immediately to revise the Board Rules to bring them into compliance with the Act. You will receive more information on this very shortly.

EXAMS

There will be several changes in the administration of the October 1993 exams. Most of these changes have been because of action taken by NCEES which requires the exams to be given on two (2) different days. A brief description and schedule follows on each exam.

FUNDAMENTALS OF ENGINEERING — This will be a supplied reference exam. Applicants will be given a copy of the reference book when they receive approval from the Board. They may study this to become familiar with the book. However, they will be given a new book with their exam for use on exam day. This exam will be offered on **Saturday, October 30, 1993, at Fayetteville Jonesboro and Little Rock.**

FUNDAMENTALS OF LAND SURVEYING — This will continue to be a closed book exam. This exam will be offered on **Saturday, October 30, 1993, only at Little Rock.**

PRINCIPLES & PRACTICE OF ENGINEERING — This will be an open book exam. This exam will be offered in the following disciplines: chemical, civil, electrical, mechanical, environmental, aeronautical, agricultural, control systems, fire protection, industrial, manufacturing, metallurgical, mining, nuclear, petroleum and special structural I and II. These exams will be offered on **Friday, October 29, 1993, only at Little Rock.**

PRINCIPLES & PRACTICE OF LAND SURVEYING — This will be an open book exam. Six (6) hours will be prepared by NCEES and two (2) hours will be prepared by the Arkansas Board. This exam will be offered on **Friday, October 29, 1993, only at Little Rock.**

ENGINEERS — ARCHITECTS

A committee from your Board has been having regular meetings with a committee from the Board of Architects. It is the goal of this group to develop better understanding between the two professions. It is also hopeful, this will lead to a better definition for the registrants to determine what is covered by each profession. If you have any thoughts on this, please, forward them to the Board office in writing.

IMPORTANT BOARD DATES

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| May 27, 1993 | LS Committee Meeting |
| May 28, 1993 | Board Meeting |
| July 1, 1993 | Deadline for Renewal LS License |
| August 1, 1993 | Deadline for Submitting Applications for October Exam |
| August 11, 1993 | NCEES Annual Meeting Nashville TN. |
| October 29, 1993 | Principle & Practice of Engineering and Land Surveying Exams |
| October 30, 1993 | Fundamentals of Engineering and Land Surveying Exams |

COMPLAINTS

The following complaints were received by the Board between January 1 and December 31, 1992. The action taken is also given:

ENGINEERS:

Twenty-three total complaints were received.

Twelve complaints were received concerning misusing the word engineer in company name with no engineer in the firm. Five agreed to change company names. Seven were still pending as of December 31.

One complaint was received of an engineer preparing plans and specifications and would not seal them. After a discussion with the Board office he agreed to abide with the Board rules.

One complaint was against an engineer practicing out of area of expertise. It was still pending as of December 31.

Nine complaints against architects practicing engineering with no license. Three were resolved by architects retaining engineers. Six were pending as of December 31.

LAND SURVEYORS:

Twenty-two total complaints were received.

Seventeen complaints involved inaccurate surveys or failure to meet minimum standards. Four were against one individual. After a public hearing he was fined and placed on probation. Two were resolved by reprimand from the Board. Four were resolved by surveyor revising survey to meet minimum standards.

One was resolved by the land surveyor going inactive and ceasing to survey. Six were still pending as of December 31.

Two complaints concerned failure to file plats. These were resolved by surveyor filing plats.

One complaint involved an offer to survey without a license. After a discussion with the Board, the firm agreed to change practice to comply with the law.

One complaint involved sealing surveys with a fraudulent seal. This was referred to the Prosecuting Attorney for filing of criminal charges.

One complaint involved a land surveyor entering into a contract and accepting the fee and refusing to complete the work. This was resolved with a Board fine and reprimand.

NEWLY LICENSED ENGINEERS

The following have passed all examinations and met all other requirements and have been licensed as Professional Engineers since the last Newsletter.

Shawki T. Al-Madhoun
Charles Allen Bayles
Frank M. Bednar
Kenneth W. Brazil
John M. Bromberek
Gregory Scot Brown
Jerry Haydon Brown
Keith E. Brown
Johnny Allen Carlock
Murry Edwin Cline
Dwayne R. Edwards
Gavin P. Fleming
Steven Ray Garrett
Glenn R. Green
Jerry Wayne Howell
Kurtis Jerome Jones
Timothy Dale Joyner
Bruce Alan Kemmet
John L. Krohn
Colleen Marie Mukavitz
Steven Joseph Mukavitz
Sonny Wayne Pearson
Charles J. Porier
Jeffrey T. Puckett
Miroslaw Gregory Radomski
William Robert Raiford
Donald Edward Richard, Jr.
John Headstrea Ruddell
Alan Kenneth Schoenwald
Bernard David Schulte
Mark Lincoln Springer
Ronald D. Swayne
Gaylon Don Taylor, Jr.
Joseph R. Trantham, Jr.
Charles Michael Tucker
Sammy Carroll Vandiver, Jr.
Kelly Del Vanlandingham
Dennis Lee Vire
Earl D. Vories
Dennis J. Yarbrow
Thomas Claud York

CARTER AWARD

The Board, in 1986 established the Fred M. Carter Award. Mr. Carter was the first public member on this Board. The award is given annually to the individual that scores the highest on the Principle and Practice of Engineering exam. The winner for 1992 is **Neal Talbott Morrison**. Neal is a native of Fort Smith. He has a BSCE and MSCE degree from the University of Arkansas at Fayetteville. He is employed by Mickle, Wagner and Coleman, Inc. of Fort Smith. Congratulations to Neal for winning this award.

NEWLY LICENSED LAND SURVEYORS

The following have passed all examinations and met all other requirements and have been licensed as Professional Land Surveyors since the last Newsletter.

James Robert Bagwell
Melvin James Cannatella
Johnny Eugene Plunk, Jr.
Michael Lynn Pollard
James Gordon Thurman, Jr.

Please Take Note

Apparently, many of our registrants have been relying upon the Arkansas Society of Professional Engineers, Arkansas Society of Professional Surveyors and other organizations to forward their address change notifications to the Board of Registration. As a matter of policy, the Board must review address change notifications in writing directly from the registrant. No other notifications of address change will be accepted. If your address on this mailing is incorrect, please complete the following and mail to the Board Office at P.O. Box 2541, Little Rock, Arkansas 72203.

Please Type or Print Clearly

NAME _____

ADDRESS _____

CITY _____

STATE _____

ZIP _____

SOCIAL SECURITY NO. _____

PE/LS LICENSE NO. _____

SIGNATURE _____

**ARKANSAS STATE BOARD OF
REGISTRATION FOR PROFESSIONAL
ENGINEERS AND LAND SURVEYORS**

**P.O. BOX 2541
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