



The Board's Bulletin

A Quarterly Publication for Registrants of the Oklahoma State Board of Registration for Professional Engineers and Land Surveyors

Summer 2002

Volume 16, Issue 41

BOARD MEMBERS:

TED SACK, P.L.S.
Chairman

GEORGE GIBSON, P.E.
Vice-Chairman

BOB ZAHL, P.E.
Secretary

ROY ENTZ, P.E., P.L.S.
Member

JON NELSON, P.E.
Member

BILL MCVEY, JR., P.E.
Member

GEORGE VOGLER,
Public Member

STAFF:

KATHY HART
Executive Director/Newsletter Editor
kathy@pels.state.ok.us

BILL DICKERSON
Principal Assistant
bill@pels.state.ok.us

DIANE SPICER
Executive Secretary
diane@pels.state.ok.us

SUE ANDREWS
Admin. Asst./Examinations
sue@pels.state.ok.us

CINDY MELTON
Admin. Asst./Renewals/Cont. Ed.
cindy@pels.state.ok.us

JOYCE SIMMS
Admin. Technician/Applications
joyce@pels.state.ok.us

GINGER ROSS
Admin. Technician
ginger@pels.state.ok.us

NEW BOARD APPOINTEE:

The Board welcomes William "Bill" A. McVey, Jr., P.E. as its newly appointed member. Mr. McVey was recently appointed by Governor Frank Keating and confirmed by the Senate to serve a six-year term on the Board.

Bill McVey graduated from the University of Arkansas with a B.S. degree in Electrical Engineering in 1971. Since 1993 he has been President of PSA Consulting Engineers, Inc., located in Oklahoma City. He began with PSA in 1984, serving as Vice-President and Chief Electrical Engineering Partner from 1984-1993. Prior to that time, Mr. McVey was the Chief Electrical Engineer for Frankfurt-Short-Bruza from 1979-1984 and was a Commercial Sales Engineer for Oklahoma Gas & Electric Company from 1971-1979. From 1972-1984, Mr. McVey was an Evening Instructor for Oklahoma State University, Dept. of Architecture, South Oklahoma City Jr. College, Oklahoma City Southwestern College, Oklahoma Electrical League, Canadian Valley Vo-Tech, and Oklahoma State University - OKC.

Mr. McVey holds a P.E. license in 15 states and is very active in many professional engineering societies and other professional activities, such as the American Council of Engineering Companies, Consulting Engineers Council of Oklahoma, American Society of Hospital Engineers, National Association of Corrosion Engineers, and the Oklahoma City Electrical Appeals and Code Commission Review Board 1992-1994.

We look forward to working with Bill McVey and congratulate him on his appointment as a member of the Board.



William A. McVey, Jr. P.E. (right) welcomed by Ted Sack, P.L.S., Chairman

IN THIS ISSUE:

CONTINUING EDUCATION FOR ENGINEERS	p. 2, 8-10
IN MEMORIAM	p. 2
NEW BOARD OFFICERS	p. 3
LAND SURVEYING DECLARATORY RULING ISSUED	p. 3
LICENSE EXPIRATIONS	p. 4
DISCIPLINARY ACTIVITY	p. 5, 11
OCT. '01 & APRIL '02 SUCCESSFUL EXAMINEES	p. 6-7
BOARD HIRES PROSECUTING ATTORNEY	p. 10
ORDER YOUR NEW ROSTER	p. 12

*In Celebration of the
Lives & Contributions
of the Following
Professionals:*

Richard M. Gilmore Tulsa, OK	PE 4201 3/21/02
George F. Jackson Oklahoma City, OK	PE 11292 4/19/02
Joe W. Hutchins Tulsa, OK	PE 928 10/28/01
Robert Dean Huff Kent, WA	PE 14431 8/14/01
Ralph H. Russell Dallas, TX	PE 4931 5/4/02
Joe Phillip Ganey Tulsa, OK	PE 11443 5/20/02
Howard Bunch Oklahoma City, OK	PE 3194 5/02
Herbert C. O'Neil Norman, OK	PE 3745 5/8/02
Nelson P. Hoss Tulsa, OK	PE 7958 9/23/01
Troy James Pemberton Bartlesville, OK	PE 15902 11/26/01
Ray Howell Oklahoma City, OK	PE 4691 6/02
Raymond Edwin Kern Jr. Bloomsdale, MO	PE 19058 3/3/02
Charles S. Logan Fulshear, TX	PE 18720 6/02
J. Thomas Joyce Austin, TX	PE 14967 11/18/01
Charles Linidbergh Hanahan, SC	PE 5727 5/18/02



CONTINUING EDUCATION REQUIREMENT FOR PROFESSIONAL ENGINEERS ADOPTED

The Board currently adopted continuing education requirements for professional engineers, effective July 11, 2002. The rule is printed in its entirety on pages 8-10 of this newsletter for your review.

Even though this rule became effective July 11, 2002, the first renewal period that a professional engineer must provide proof of professional development hours (pdh's) is their first renewal following July 1, 2004. The first time a professional engineer must show proof of pdh's after July 1, 2004, pdh's may have been earned as early as January 1, 2002. For subsequent renewals, professional development hours must be earned or carried forward during the 2 year renewal period. Registrants are required to earn 30 pdh's during the 2 year renewal period. 45 hours may be earned during the 2 year renewal period with a maximum of 15 pdh's carried forward to the next renewal period. The carryover will be printed on your renewal form for your convenience.

By way of example, we will review the registration of the Board's Secretary, Robert C. Zahl, P.E. 10860. Mr. Zahl's P.E. registration renewal date is May 31, 2003. Therefore, Mr. Zahl will not be required to show proof of pdh's for his May 31, 2003 renewal, since his renewal date is prior to July 1, 2004. The first date he will be required to show proof of pdh's will be May 31, 2005. For the first renewal that Mr. Zahl shows proof of pdh's, he will fill out a log form provided by this office and the pdh's he lists may have been earned as far back as January 1, 2002. For Mr. Zahl's May 31, 2007 renewal, the pdh's listed on the log form must have been earned during the May 31, 2005 to May 31, 2007 time period – or 15 pdh's may have been carried forward from the previous renewal period.

The Board's goal was to give professional engineers ample time to accumulate the newly required pdh's and make the process meaningful, but not burdensome to the registrant.

***We are currently developing a section on the website
dedicated to continuing education:***

"www.pels.state.ok.us"



**ATTENTION LAND
SURVEYORS:
DECLARATORY RULING 02-01
ISSUED AS FOLLOWS:**

The Oklahoma State Board of Registration for Professional Engineers and Land Surveyors was asked for a Declaratory Ruling concerning whether the rules applicable to a land or boundary survey require that a survey of property or interests other than a fee simple estate, such as easements, rights-of-way, and leases, shall meet the minimum standards.

Following public meetings and requests for input from registered professional land surveyors, the Board ruled on May 17, 2002, as follows:

The Rules of Procedure Oklahoma Administrative Code Title 245: Section 15-13-2(a)(3) of the Oklahoma State Board of Registration for Professional Engineers and Land Surveyors define land or boundary surveys as a survey, the primary purpose of which includes, but is not limited to, the determining of perimeters of a parcel or tract of land by establishing or reestablishing corners, monuments and boundary lines. While the term "parcel or tract of land" may commonly refer to ownership in fee simple, the lesser included degrees of ownership in land or lesser included estates in land are also a part of the land. Such lesser included estates in land are known and primarily defined by their boundaries. The reliable and accurate determination of the boundaries of such lesser included estates is in the public interest and is within the scope of the Rules.

Surveys of easements, rights-of-way and leases, when monumented, are boundary or land surveys within the meaning of the definition first mentioned above, and therefore shall meet the minimum standards for land surveying.



**CONGRATULATIONS
NEWLY ELECTED BOARD OFFICERS
JULY 1, 2002 TO JUNE 30, 2003**

**TED SACK, P.L.S., CHAIRMAN
GEORGE GIBSON, P.E., VICE-CHAIRMAN
BOB ZAHL, P.E., SECRETARY**

**REMAINING
BOARD MEETING
DATES 2002**

**September 4-6
November 14-15**

**Exam Dates &
Cut-off Dates
for submitting
applications:**

**application forms are on our
website www.pels.state.ok.us**

*(please share these dates with others
who may be interested in pursuing
registration)*

**August 3, 2002 - cut-off date for
accepting P.E. and L.S.
applications for the
October 25, 2002 exams.**

**Sept. 15, 2002 - cut-off date for
accepting E.I. and L.S.I.
applications for the
October 26, 2002 exams.**

**January 3, 2003 - cut-off date for
accepting P.E. and L.S.
applications for the
April 11, 2003 exams.**

**February 15, 2003 - cut-off date
for accepting E.I. and L.S.I.
applications for the
April 12, 2003 exams**

License Expirations March 1, 2002 to May 31, 2002

EXPIRATION/REVOICATION - Certificates may be revoked by the Board for non-payment of renewal fees. Registrants will be notified of revocation by certified mail.*

RENEWALS - Each registration issued by the Board expires on the last day of the month in which renewal fees are due, and becomes invalid on that date unless paid. One notice of renewal is sent by first class mail to the address of record in the board files.**

REINSTATEMENT - Former registrants whose certificates have expired and were revoked for failure to pay renewal fees and desire to reinstate shall make application for reinstatement within 90 days after expiration and pay the prescribed renewal fee and penalty. After 90 days, a new application will be required, which shall be considered specifically by the Board, both from the standpoint of competency and of character.

*By practice, this notification is mailed 10 days following expiration.

**In effect, provides notice two months prior to revocation.

PROFESSIONAL ENGINEERS:

Anderson, Blaine Jay	20516	Horn, Timothy E.	20298
Hake, Lawrence W.	14525	Horton, Reginald	18833
Hale, Autho	5595	Houchin, John M.	5741
Hall, Peyton R. Jr.	2279	Houghton, Lawrence E.	15486
Hamacher, Gary L.	11080	Howe, Marvin Dean	9910
Hamman, Jeffrey G.	16571	Hower, Thomas C. Jr.	6988
Handke, Wayne Alan	13691	Hoyt, Dennis Keith	15990
Hansen, Edward Raymond	19665	Hubbard, John Dale	10523
Hardy, Sidney J.	7588	Huffstutler, J. Kelly	16372
Harrington, Thomas R.	10399	Hui, Katherine Stachl	19054
Harris, Craig William	16057	Hurley, A. H. Jr.	5657
Harris, Jack Mahlin	11121	Huss, Albert Lee	10557
Harris, Michael E.	16921	Hutcheson, Robert F. G.	15922
Hartsfield, Wheeler A.	9678	Ingram, Charles C.	1649
Hartwell, Richard	11920	Irwin, James F. Jr.	19770
Hawk, Ronald E.	5406	Irwin, Jerry K.	11154
Hawkins, William R.	10693	Jacobsen, Robert F.	9023
Hawrylak, Robert L.	8951	Jamieson, Stephen L.	17856
Hayes, David L.	17573	Jeanes, Gary D.	15617
Hefler, Harold D.	9749	Jensen, Craig M.	15202
Heidebrecht, Michael A.	9309	Jesena, Alfonso T. Jr.	9718
Heinze, Peter-J.	10322	Jobe, C. C.	9979
Heisler, Richard L.	10229	Johnson, Charles A.	11571
Hemminghaus, Allan E.	13125	Johnson, David A.	19278
Henard, R. D.	13222	Johnson, Dennis L.	18004
Henderson, Steven	19929	Johnson, Edmund C.	8179
Hendra, Yam	19930	Johnson, Harry C.	6093
Hendrix, Alan D.	17435	Johnson, Ivan L.	12982
Hensley, Henry D.	8243	Jones, Gerald K.	13906
Henson, George William Jr.	14076	Jordan, Scott R.	6068
Hermann, Douglas Jay	12090	Joss, Craig John	18600
Hickey, Edward A.	18053	Kamp, John F.	6777
Hickman, H. Lanier Jr.	11135	Kania, Cheryl C.	16685
Hicks, Ralph Wesley Jr.	9399	Keating, J. S.	6742
Higuera, Edward A.	16157	Kehrer, David L.	19655
Hodges, Ross Edward	15608	Keisling, Shelton Douglas	17982
Hollister, Roger Stuart	12861	Kelley, Jay D.	15878
Holness, Gordon Victor R.	18369	Kelley, Paul A.	13121
Hong, Pyoyoon	18317	Kelly, A. E.	8876
Hoover, William Richard	10717	Keltner, James J.	4919
Hopkins, Ben Ray	8657	Kemnitz, Edward Emil	9081
Horlick, John L.	13192	Khatib, Alan K.	10951

Khazoom, Menashi	9948
Kieffer, Charles D.	11309
Kilman, R. A.	12978
King, Frank H.	4115
King, Randall Kent	15071
Kingsley, Bruce Ellsworth	11217
Kleinvehn, Lynn Allen	16906
Klimek, Anthony P.	19874
Knight, Roger E.	17393
Knight, W. Chelsae	20107
Kostal, Kenneth T.	12148
Kramer, Richard Gene	8839
Kremer, John S.	19465
Kunstel, David W. Jr.	19249

PROFESSIONAL LAND SURVEYORS

Hager, Larry J.	138
Hardy, Gene A.	1454
Hargus, Tom	802
Hatcher, Wiley H.	303
Holloway, Max Marvin	276
Hoss, Ralph H.	708
Hugg, Garry P.	1081
Karstetter, W. A.	680
King, Billy R.	1301
Kor, James S.	905

CERTIFICATES OF AUTHORIZATION

Wireless Engrg. Services, Inc.	4088 (PE)
Banks Corporation	3830 (PE)
Brock Engineering, Inc.	1950 (PE)
CBM Engineers, Inc.	687 (PE)
DAVAR & Associates	3223 (PE)
Grinnell Fire Protec. Sys. Co., Inc.	267 (PE)
Morning Star Technology, Inc.	2597 (PE)
Surbec Environmental, L.L.C.	3787 (PE)



DISCIPLINARY ACTIVITY

May 16-17, 2002

In the Matter of Reed Engel and URS

Corporation, C.A. 1872, Case No. 01-37, Through

Consent: For failure to employ a full-time individual registered in the State of Oklahoma who was in responsible charge and direct supervision of URS Corporation's engineering project in Oklahoma, and for employing a non-registered engineer in Oklahoma as the responsible charge engineer for a project in Oklahoma, URS Corporation is found Guilty, Reprimanded, and assessed an administrative penalty of \$500.00.

In the Matter of Tech Services & Constructors, Inc., Case No. 01-64, Through Consent:

For offering to provide engineering services in the state of Oklahoma without a certificate of authorization, Tech Services & Constructors, Inc. is found Guilty, ordered to cease and desist from offering to practice engineering until such time as it has a certificate of authorization issued by this Board, and assessed an administrative penalty of \$500.00.

In the Matter of Andrew Hobbs Osburn, PLS 683 and A. H. Osburn Land Surveyors, Inc., C.A.

2229, Through Consent: For numerous violations of the Oklahoma Minimum Standards for the Practice of Land Surveying, the Corner Perpetuation and Filing Act, Respondents are found Guilty of these violations and gross negligence, and placed on probation for 90 days with the following provisions of probation:

- 1) Respondents shall forward to the Board copies of any surveys conducted during probation,
- 2) The Board shall have the right to conduct audits of any files related to any surveys,
- 3) Mr. Osburn will file certain corners identified by the Board prior to June 10, 2002,
- 4) Mr. Osburn shall complete and pass the OLS examination. If the examination is not successfully completed under provisions identified by the Board, the certificate of registration for Andrew Osburn and the certificate of authorization for A. H. Osburn Land Surveying, Inc. shall automatically be Suspended.

Further, Mr. Osburn is assessed an administrative penalty of \$1,000.00 and A. H. Osburn Land

Surveying, Inc. is assessed an administrative penalty of \$1,000.00, The Board shall also conduct an audit of Mr. Osburn's continuing education credit.

In the Matter of Innovative Engineering Design, Inc., SpectraSite Communications, Calvin Jay Payne, P.E. 19157, and Joseph S. Abboud, Case

No. 02-10, Through Consent: For offering and providing engineering services in the state of Oklahoma without a certificate of authorization and for "Innovative" providing engineering services by and through individuals who are not registered in Oklahoma, Innovative Engineering Design, Inc. and SpectraSite Communications are found Guilty. "Innovative" is assessed an administrative penalty of \$1,000.00 and "SpectraSite" is assessed an administrative penalty of \$250.00. For Calvin Jay Payne aiding and assisting "Innovative" and "SpectraSite" in the unlawful practice of engineering, and for signing, sealing, and dating engineering plans not prepared under his responsible charge, Mr. Payne is found Guilty, Reprimanded, and assessed an administrative penalty in the amount of \$750.00. For Joseph S. Abboud aiding and assisting "Innovative" in the unlawful practice of engineering in Oklahoma and for practicing engineering in Oklahoma without a certificate of registration, he is found Guilty, Reprimanded, and assessed an administrative penalty in the amount of \$1,000.00.

In the Matter of Architectural Plus Associates and Benjamin F. Samuels, Case No. 02-17, Through

Consent: Benjamin F. Samuels and Architectural Plus Associates are authorized to do architectural work in the state of Oklahoma. For preparing mechanical and structural engineering plans without a certificate of registration to practice engineering, Mr. Samuels is found Guilty and assessed an administrative penalty in the amount of \$500.00. For the firm offering and providing engineering services without a certificate of authorization, it is found Guilty and assessed an administrative penalty in the amount of \$500.00. Respondents are hereby ordered to cease and desist from the practice of engineering until such time as each is authorized to do so in accordance with the laws of the state of Oklahoma.

(Disciplinary Activity continued on page 11)



OCTOBER 2001 SUCCESSFUL EXAMINEES

- Corrected list from the Spring 2002 Newsletter, P.E.'s - Our Apologies

PRINCIPLES & PRACTICE OF ENGINEERING

Berger, Robert
Boone, Stephen A. III
Brooks, Richard L.
Brown, Glenn Owen
Byrne, Shad Wayne
Byrum, Pady Bart
Carter, Martin E.
Chen, Leon
Colson, Michael C.
Dick, John Paul
Domann, Robert
Dunn, John M.
Estep, Gregory Duane
Fulghum, Paul A.
Hall, Adam R.
Henry, James P.
Hill, Joel D.

Hitz, D. Michael
Howell, Kevin
Hudson, Shannon D.
Hyde, Travis Dale
Johnson, Bill
Jouret, Jason B.
Keck, Joanna L.
Kennedy, John Mark
Kinser, William M.
Koeninger, Shannon A.
Landis, Joseph William
Lewallen, Jeffrey Alan
Link, Michael Andrew
Little, Richard H.
Messerli, Paul Ryan
Mitchell, Douglas K.
Mullins, Robert K.

Myers, David J.
Orme, Brett Allen
Peake, Michael Brian
Rooker, Jeffery Bruce
Row, Venkata
Shafer, Terry W.
Smith, Robert M.
Sockalingam, Bala
Storm, Brandon D.
Sutton, Sterling
Terry, Anthony Elliott
Thomason, Mark W.
Utley, Jerry D.
Wade, Daniel Farley
Waggoner, Neil D.
Walters, Aaron S.
Wu, Mei

APRIL '02 EXAM STATISTICS

OKLAHOMA

EXAM:	# TESTED	# PASSED	PASS %
FE	273	192	70
FLS	17	12	71
PLS	9	8	89
OLS	16	9	56
TOTAL PE'S:	108	61	56
CHEMICAL	8	6	75
CIVIL	51	26	51
ELECTRICAL	15	7	47
ENVIRONMENTAL	6	3	50
MECHANICAL	18	10	56
STRUCTURAL	10	9	90

APRIL 2002 SUCCESSFUL EXAMINEES



FUNDAMENTALS OF ENGINEERING:

- Acuna, Andres M.
Alwehaidah, Nasser M.
Anderson, Jason M.
Baldwin, Scott D.
Bartlow, Eric K.
Baskin, Karen M.
Bayless, Jason C.
Becker, Leonard D.
Beckham, Gregg T.
Black, Kylene M.
Boyer, Susan K.
Bradley, Lorna M.
Brewer, Jerry W.
Brown, Marcus J.
Bruce, Nellie M.
Burns, Adam J.
Butler, Darian L.
Cardenas, Adrian G.
Carment, David T.
Carroll, Mark Adam
Chamras, Vihik S.
Chan, Li Li
Ciupak, Katherine A.
Clark, Kalli K.
Clement, Jerry D.
Clements, Daniel J.
Cohoa, Jamie L.
Cole, Scott B.
Conway, Matthew T.
Coulter, Kari J.
Countryman, Kyle J.
Crane, Todd E.
Curtis, Samuel T.
Cychosz, Jeremy M.
DeNardis, Darren A.
Dillon, Zackary P.
Dionisio, Lisa K.
Doescher, Cassidy B.
Dougherty, Josh M.
Earnhart, Dustin W.
Edwards, Gregory W.
Ellis, Erica L.
Ellis, Stephen A.
Engelman, Ryan S.
Enix, Bradford P.
Ferenczhalmy, Roland S.
Fisher, Chad A.
Ford, Justin R.
Friedrich, Mickey A.
Galbreath, David R.
Garriott, Kristy A.
Gharajeh, Naby
Gibson, Crystal D.
Gibson, Jackie S.
Giusti, John W.
Goh, Giap Chuan
Gonzales, Samuel R.
Goosman, Donald G.
Gosnell, Megan L.
Gossett, Jack C.
Gray, Chris D.
Green, Christopher J.
Haas, Pamela M.
Hammond, Daniel P.
Harness, Brad A.
Haynie, Ryan G.
Heatly, Ryan J.
Hendricks, Crystal D.
Hergenrether, Mark C.
Hern, Shawn A.
Highfield, Brian E.
Hisey, Drew M.
Holloway, Jake A.
Holtzen, Scott E.
Horstkoetter, Anna J.
Horton, Joshua D.
Huff, Nicholas J.
Inda, Josh
Jackson, Robert C. III
Johnson, Emily T.
Johnson, Steven P.
Jones, Stephen M.
Jumbo, Kuronye R.
Kaiser, Philip M.
Kastl, Brian K.
Key, Corby W.
Kirchner, Kristi A.
Kong, Min Keong
Krausse, Trina S.
Krittenbrink, Michael S.
Kurtz, Brian T.
Lee, Whangeun
Leong, Wen Fung
Lewis, David A.
Lim, Kwang Hwoe
Logan, Kate Weiser
Logan, Steven C.
Lombart, Veronique M.
Lupher, Christina M.
Magnon, Patrick L. II
Magusin, Paul M.
Mahapatra, Sanjay
Maitlen, Cassius D.
Malave, Luis D.
Manley, Sheila J.
Marks, Adam L.
Martin, Adrian L.
Matheke, Heather M.
Mathews, Blake Andrew
Matson, Candy J.
Matthiesen, Peter A.
Maxwell, Richard T.
McAllister, Michael J.
McBee, Brandon M.
McGee, Jameson B.
Meher, Yogesh S.
Mertz, Douglas S.
Mier Revilla, Eduardo A.
Mixon, Amber N.
Montoya, Myron G.
Morlan, Steve E.
Mullinax, Justin
Ndayou, Regina Nana
Nesbitt, Johnnetta D.
Nieves, Sara
Noftsger, Matthew J.
O'Daniel, Jason K.
Olivent, William T.
Osmus, William B.
Page, Bryan E.
Painter, Shawn M.
Phan, Elizabeth T.
Phillips, Thomas F.
Pickett, Bryan M.
Pickle, Brad R.
Potter, Mark E.
Prince, Jeremy R.
Pugh, Brian A.
Pulliam, Michael T.
Robinson, Philip E.
Rodgers, Brady D.
Rogers, Kendall L.
Rogers, Lisa M.H.
Ruangthai, Ploynuan
Ruckgaber, Michael E.
Russell, Brady S.
Saleem, Faisal
Sanders, Joseph E.
Sari, Maria M.
Sattvika, Panda
Schilling, Alyssa R.
Schlegel, Julie M.
Schmidt, Scott A.
Schroeder, Jeremy J.
Schuback, Karla A.
Shaffer, Devin L.
Shan, Johnny
Shaw, Esther M.
Shelton, Adam G.
Shock, Larry W. Jr.
Sigley, Angela G.
Sigmon, Nathan G.
Simpson, Dale T.
Sivley, Roy A.
Smith, Robert Shaun
Soltani, Bobby B.
Steel, Don E.
Stephens, Matthew D.
Stiggins, Jeffrey T.
Strother, Darryl V.
Strunk, Christopher B.
Suarez, Michael R.
Sudhakaram, Byju
Suttle, Lindsay M.
Talkington, Jason L.
Tan, Kah-Howe
Taulman, Richard N.
Tezen, Marco Antonio
Thomasen, Brian W.W.
Vallassery, Binil R.
Vesanen, Anja K.
Webb, Dustin Kayle
Weeks, Bryan E.
Welch, Brian R.
Wentz, John E.
White, Austin D.
White, Nick A.
Williams, Andrew W.
Wood, Nathan D.
Yuan, Jie
Zhao, Hongbo
Ziegler, Chris N.

PRINCIPLES AND PRACTICE OF ENGINEERING

- Akins, Candy
Aussieker, Brian
Banse, Michael James
Bates, Jared T.
Beaty, Russell L.
Bezinque, William A.
Bratcher, Rodney
Braun, Eric E.
Broeker, R. Brian
Brownson, Harry Jay III
Brunjes, John D.
Butler, Dwight H.
Chihab, Fouad
Clinehens, Chad
Dalrymple, Jack Lynn
D'Andrea, Paul
Davie, Laurie Jean Z.
Dixon, Jeffrey G.
Donaldson, Ronnie
Dunnam, Zane W.
Edwards, Jenny E.
Forsyth, Bruce Ian
Green, Paul D.
Griggs, Durin
Hill, Jeremy L.
Horton, Chris
Horton, Mark A.
Kilambi, Sreelatha
Kohn, Mike J.
Laird, John
Langley, Todd Andrew
LaRue, Lance D.
Majali, Ahmed
McNutt, H. Fred
Mercer, Carolyn Diane

- Momtazzadeh, Sharam S.
Newberg, Roy Eric
Orr, Brian M.
Parsons, John S.
Polwort, Richmond
Richards, Eron D.
Robison, William H. III
Roth, Frank D.
Schnepper, Carol A.
Semple, Ryan
Short, Blane Alan
Small, Travis
Stephens, Michael E.
Steppe, Richard R.
Subramanian, Velmarugan
Tolar, Loyd Stephen
Valerio, Ismael T. Jr.
Vance, Scott S.
Verulkar, Samir S.
Villurreal, David Leonel Sr.
Winfrey, Stephen Allen
Young, Hillary L.
Zimola, Marianne

OLS EXAM AND/OR PLS EXAM

- Anderson, Derrick E
Bennett, R. Wade
Biesemeyer, Brett Alan
Bird, Robert E.
Byerly, Lester Keith
Cooper, John R. Jr.
Gilmore, Terry A.
Glenn, Joe Marvin
Klinkenborg, Derek J.
Lambillotte, Russell D.
Michel, James
Smith, Darren Michael
Webb, Kurtis R.

FUNDAMENTALS OF LAND SURVEYING

- Arnold, Kevin W.
Bennett, R. Wesley
Blansett, Brendan
Brunton, Stephen J.
Buckley, James L.
Johnson, Aaron D.
Magner, Frank K.
McNally, Dustin M.
Page, David L. Jr.
Royce, Michael A.
Steele, Kevin A.
Williams, Kevin L.

OKLAHOMA ADMINISTRATIVE CODE TITLE 245

SUBCHAPTER 11. CONTINUING EDUCATION

245:15-11-1. Definitions

The following words or terms, when used in this Subchapter shall have the following meaning, unless the context clearly indicates otherwise:

“**CEU**” means a continuing education unit as defined in this Section.

“**College unit semester**” means credit for an engineering or land surveying course or other related college course approved by the Board.

“**Continuing education unit**” means a unit of credit customarily used for continuing education courses. One continuing education unit equals 10 hours of class in an approved continuing education course.

“**Dual registrant**” means a person registered as a Professional Engineer and Professional Land Surveyor.

“**PDH**” means a professional development hour, as defined in this Section.

“**Professional development hour**” means a contact hour (nominal) of instruction or presentation; the common denominator for other units of credit.

“**Registrant**” means a person registered as a Professional Engineer or as a Professional Land Surveyor.

245:15-11-3. Scope and exemptions

(a) Registrants shall be required to meet the continuing educational requirements of the Rules for professional development in this subchapter as a condition for registration renewal. Continuing education obtained by a registrant should maintain, improve or expand skills and knowledge obtained prior to initial registration or to develop new and relevant skills and knowledge.

(b) A registrant may be exempt from the professional development educational requirements for one of the following reasons:

- (1) New registrants by way of examination or comity shall be exempt for their first renewal period.
- (2) A registrant serving on active duty in the Uniformed Services of the United States for a period of time exceeding one hundred twenty (120) consecutive days in a calendar year shall be exempt from obtaining the professional development hours required during that year.
- (3) A registrant called to emergency service by state or federal emergency disaster declaration for a period of time exceeding one hundred twenty (120) consecutive days in a calendar year shall be exempt from obtaining the professional development hours required during that year.
- (4) A registrant experiencing physical disability, illness, or other extenuating circumstances as reviewed and approved by the board may be exempt. Supporting documentation must be furnished to the board.
- (5) A registrant who is 70 years of age or older on the date of a biennial renewal who certifies that they have not practiced the profession for which exemption is sought since the date of their immediate prior biennial license renewal may be exempt.

245:15-11-5. Requirements for Professional Engineers and Land Surveyors

(a) To demonstrate that a Professional Engineer and/or Land Surveyor maintains an acceptable level of competency, a registrant must obtain thirty (30) PDH units for a twenty-four month (Biennial) renewal period. If a registrant exceeds the requirement in any Biennial renewal period, a maximum of fifteen (15) PDH units may be carried forward into the subsequent Biennial renewal period. PDH units may be earned by a registrant as follows:

- (1) Successful completion or auditing of college courses.
- (2) Successful completion or auditing of continuing education courses.
- (3) Attending seminars, correspondence, televised, videotaped, and other short courses/tutorials.
- (4) Presenting or attending seminars meeting the criteria of Section 15-11-6, in-house courses, workshops, or professional or technical presentations made at meetings, conventions, or conferences.
- (5) Active participation in professional or technical societies serving the engineering or land surveying profession.
- (6) Teaching or instructing in (1) through (4) of this subsection.
- (7) Authoring published papers, articles and books.
- (8) Award of patents to the registrant or to registrant's employer when developed by the registrant.
- (9) Documented self-study (1 PDH unit = 3 hours) maximum of 3 PDH units per renewal period.

(b) All such PDH units earned in activities as described in (a)(1) through (a)(9) of this section must be relevant to the practice of engineering and/or land surveying as applicable and may include technical, ethical or managerial content.

(c) The first biennial renewal period that a Professional Engineer must comply with this Subchapter and secure the required PDH units shall be the biennial renewal period commencing July 1, 2002. All renewals after July 1, 2004 shall comply with

the rules of this Subchapter. PDH units will be allowed for the initial biennial renewal period which were earned as early as January 1, 2002. Subsequently, all PDH units must be earned within, or carried over to, the biennial renewal period.

245:15-11-6. Criteria for continuing educational activities

- (a) Continuing educational activities used to earn PDH's must meet the following criteria:
 - (1) There is a clear purpose and objective for each activity, which will maintain, improve or expand skills and knowledge obtained prior to initial licensure or to develop new and relevant skills and knowledge.
 - (2) The content of each presentation is well organized and presented in a sequential manner.
 - (3) There is evidence of preplanning which should include the opportunity for input by the target group to be served.
 - (4) The presentation will be made by persons who are well qualified by education or experience.
 - (5) There is a provision for individual participant registration which will include information required for record keeping and reporting.
- (b) The Board has final authority with respect to acceptability of courses, credit, PDH value for courses, and other methods of earning credit.
 - (1) Credit for college or community college approved courses will be based upon course credit established by the college.
 - (2) Credit for qualifying seminars and workshops meeting the criteria in 245:15-11-6(a) will be based on one PDH unit for each hour of attendance. Attendance at qualifying programs presented at professional and/or technical society meetings will earn PDH units for the actual time of each program.
 - (3) Credit determination for activities referenced in 245:15-11-5 (a)(6) and (a)(7) is the responsibilities of the registrant (subject to review as required by the board).
 - (4) Credit for active participation in a professional and technical society serving the engineering or land surveying profession (limited to 4 PDH units per renewal period), requires that a licensee serve as an officer and/or actively participates in a committee of the organization. PDH credits are not earned until the end of each year of service is completed.

245:15-11-7. Conversion of units

The conversion of other units of credit of continuing education to PDH units is as follows:

- (1) One (1) college or unit semester hour - 15 PDH
- (2) Auditing of (1) college or unit semester hour -15 PDH
- (3) One (1) continuing education unit (CEU)- 10 PDH
- (4) One (1) hour of technical or professional development in course work, seminars, technical and professional meetings, conventions, workshops, - 1 PDH
- (5) One (1) hour for developing professional licensure examinations - 1 PDH
- (6) For teaching or making presentations - apply multiple of 2 (Teaching credit is valid for teaching a course or seminar for the first time only.
- (7) Each published Professional/Technical paper or article -10 PDH
- (8) Active participation in a professional and technical society. (maximum of 4 PDH units per biennial renewal period) - 2 PDH
- (9) Each patent. - 10 PDH

245:15-11-8. Comity/Out-of-Jurisdiction Resident

The continuing education requirements for Oklahoma will be satisfied when a non-resident certifies registration in and satisfaction of the mandatory continuing education requirements of any jurisdiction approved and listed by this board.

245:15-11-9. Records

- (a) Each registrant is charged with the responsibility of his own professional development activities. The responsibility of maintaining records to be used to support credits claimed is the responsibility of the registrant. Records required include, but are not limited to:
 - (1) A log showing the type of activity claimed, sponsoring organization, location, duration, instructor's or speaker's name, and PDH credits earned.
 - (2) Attendance verification records in the form of completion certificates, paid receipts or other documentation supporting evidence of attendance.
- (b) Records must be maintained for a period of five (5) years and copies may be requested by the Board for audit verification purposes.

(cont. on next page)

245:15-11-10. Forms

Renewal applications will require the completion of a continuing education form specified by the Board outlining PDH credit claimed. The registrant must supply sufficient detail on the form to permit audit verification, must certify and sign the continuing education form, and submit with the renewal application and fee.

245:15-11-11. Disallowed credit; failure to comply

(a) If the Board disallows claimed PDH credit, the registrant shall have 120 days after notification to substantiate the original claim or to earn other credit to meet the minimum requirement.

(b) If a registrant fails to furnish the required continuing education form, properly completed or signed, the right to practice as a Professional Engineer and/or Professional Land Surveyor in the State of Oklahoma will expire 120 days after the date of notification of failure to comply from the Board.

245:15-11-12. Re-registration

A registrant may bring an inactive registration to active status by obtaining all delinquent PDH units. However, if the total number required to become current exceeds 30, then 30 shall be the maximum number required.

245:15-11-13. Dual Registrants

For an individual registered both as an engineer and surveyor, the number of PDH units required shall remain 30 per biennial renewal period, at least 1/3 of which shall be obtained in each profession. For the Dual Registrant who is exempt from continuing education requirements for one profession per 245:15-11-3(b)(4), but has practiced the other profession, the number of PDH units required shall remain 30 per biennial renewal period, all of which shall be obtained in the profession for which they are not exempt.



MICHAEL BELANGER CONTRACTS AS NEW PROSECUTING ATTORNEY FOR THE BOARD

Michael Belanger recently contracted with the Board to head the Investigative Committee and prosecute disciplinary cases before the Board. Mike is currently of counsel to Robert Mitchell & Associates in Oklahoma City, where he has worked since 1994.



Michael Belanger, Attorney

Following graduation from the University of Oklahoma with a B.B.A. in Accounting in 1962 and a J.D. in Law in 1965, Mike worked for law firms in Oklahoma and Colorado, was General Counsel for Miramar Resources, Inc., in Amarillo, Texas, and was the Project Manager of an 832-acre planned unit real estate development and retirement community in Summerfield, Florida.

He is a member of the bar of the U.S. District Courts for the Western, Northern, and Eastern Districts of Oklahoma, the District of Colorado and the U.S. Court of Appeals for the Tenth Circuit.

Mr. Belanger will head the investigative committee of the Board, which investigates approximately 80 complaints each year filed by members of the public and other engineers and surveyors. From July 1, 2001 to June 30, 2002, the Board adjudicated 25 of these cases resulting in disciplinary orders of the Board.

Disciplinary Activity (cont.)

July 11-12, 2002

In the Matter of Horace Golden, PLS 89, Case No. 02-13, Through Consent: For failing to file 2 corners and failing to meet the Oklahoma Minimum Standards for the Practice of Land Surveying, Mr. Golden is found Guilty and assessed an administrative penalty in the amount of \$750.00. Mr. Golden is ordered to file the appropriate corners within 30 days of the date of this order.

In the Matter of Lindy Frank Glenn, PLS 1424, Through Consent: For failing to file 8 corners on 2 surveys and for failing to meet the Oklahoma Minimum Standards for the Practice of Land Surveying concerning a survey and for not analyzing the title boundary and not searching for all controlling corners in reference to a survey which constitutes gross negligence, Mr. Glenn is found Guilty and fined \$3,000.00. Mr. Glenn's certificate of registration is placed on probation for a period of 90 days with the following conditions:

- 1) Mr. Glenn shall forward to the Board copies of any surveys conducted during probation,
- 2) Mr. Glenn warrants that all corner records required to be filed are properly filed and that the corners referred to in the order will be filed within 30 days of the date of this order,
- 3) The Board shall have the right to conduct audits of any files related to any surveys,
- 4) The Board shall conduct an audit of Mr. Glenn's continuing education credit,
- 5) Mr. Glenn agrees to correct the survey in question within 30 days of the date of this order.

In the Matter of Centex Forcum Lannom and Larry Wayne Rogers, P.E. 14972, Case No. 02-20, Through Consent: For "Centex" failing to provide a name change with the Board and providing engineering services in the state of Oklahoma under a name not authorized by this Board, it is found Guilty, Reprimanded and assessed an administrative penalty in the amount of \$500.00. For Larry Wayne Rogers submitting plans to a client without the statement of preliminary work and without a signature and date affixed to his seal, he is found Guilty, Reprimanded, an assessed an administrative penalty in the amount of \$500.00.

In the Matter of Thurman Engineering, C.A. 2279 and Terry L. Thurman, P.E. 10284, Through Consent: For offering and providing engineering services without a valid certificate of authorization, Thurman Engineering is found Guilty, Reprimanded and assessed an administrative penalty in the amount of \$750.00. For Terry Thurman offering and providing engineering services without a valid certificate of registration, Terry Thurman is found Guilty, Reprimanded, and assessed an administrative penalty of \$750.00. (Respondents are now duly registered)

In the Matter of James C. Lookabaugh, PLS 269 and Lake Texoma Land Surveying Co., CA 2669, Case No. 01-28, An "Order for Rehearing" was issued by the Board concerning this matter that was originally heard by the Board on March 14, 2002. The rehearing will take place September 4, 2002.

In the Matter of Terry Stamback, PLS 1397, Case No. 02-22, Summary of Findings of Fact and Order:

For violation of the Corner Perpetuation and Filing Act and violating the terms of probation issued in a previous case, Mr. Stamback is found Guilty, assessed an administrative penalty of \$3,500, and placed on 6 months Probation with the following conditions:

- 1) Mr. Stamback shall forward to the Board any surveying conducted during probation;
- 2) Mr. Stamback warrants that all corner records required to be filed have been duly and properly filed.
- 3) Mr. Stamback agrees to file the corners referred to in the order within 30 days of this order.
- 4) The Board shall have the right to conduct audits of any files related to any surveys.
- 5) The Board shall conduct an audit of Mr. Stamback's continuing education credit.

Further, Mr. Stamback is ordered to appear before the Board at the next regularly scheduled meeting of the Board to show cause why his license to practice surveying should not be suspended or revoked because of these further violations.



AUGUST 1, 2002 ROSTERS ARE NOW BEING PRINTED.

RESERVE YOUR COPY TODAY: Fill Out The Form Below & Mail It To the Address As Indicated To Get Your Copy **FREE OF CHARGE***. You May Also Order a Roster Online at "www.pels.state.ok.us".

ALSO - USE THE FORM BELOW TO PROVIDE A CHANGE OF ADDRESS TO THIS OFFICE.

***EACH P.E. AND L.S. IS ENTITLED TO ONE FREE COPY OF THE ROSTER. ALL OTHERS MUST PAY A \$10 FEE.**

CIRCLE ALL THAT APPLY: **Please Change My Address** **Please Send Me a Roster**
REG. No.: PE _____ LS _____ EI _____ LSI _____ CA _____

Name: _____

Mailing Address: _____

*Business: _____

Street/P.O. Box: _____

City, State, Zip: _____

County: _____

Place of Employment: _____

*Complete if your address of record will be your business address:

PHONE NUMBER: _____

E-MAIL ADDRESS : _____

The Board's Bulletin is an authorized publication of the Oklahoma State Board of Registration for Professional Engineers and Land Surveyors designed for general circulation among its registrants.
Phone: (405) 521-2874 Fax: (405) 523-2135 Homepage: www.pels.state.ok.us

Forwarding Service Requested.

Presorted Standard
U.S. Postage
PAID
Permit # 514
Oklahoma City, OK 73105-2788

Oklahoma State Board of Registration for
Professional Engineers and Land Surveyors
201 N.E. 27th St., Room 120
Oklahoma City, OK 73105-2788