Louisiana Engineer & Surveyor Ebruary 2010 Vol. 13 No. 1 Vol. 13 No. 1

Inside This Issue:



Message from the Chairman

Page 3



LES

LES Honors Engineers Page 16

Two opportunities for Life Safety Code Hours

Pages 13-14



ACEC/L

The Spec Sheet

Page 19



MICHAEL N. MCGAUGH, P.E. - PRESIDENT DANIEL E. MOBLEY, CAE - EXECUTIVE DIRECTOR ACEC/LOUISIANA



Louisiana Engineering Society

9643 Brookline Avenue, Suite 116, Baton Rouge, LA 70809

Telephone: (225) 924-2021, Fax: (225) 924-2049

E-mail: les@les-state.org

Website: http://www.les-state.org



American Council of Engineering **Companies of Louisiana**

9643 Brookline Avenue, Suite 112, Baton Rouge, LA 70809 Telephone: (225) 927-7704, Fax: (225) 927-7779 E-mail: acecl@acecl.org



Louisiana Professional Engineering and Land Surveying Board

9643 Brookline Avenue, Suite 121, Baton Rouge, LA 70809-1433 Telephone: (225) 925-6291, Fax: (225) 925-6292 Website: www.lapels.com



LOUISIANA ENGINEER AND SURVEYOR JOURNAL

February 2010

Vol. 13 No. 1

The Louisiana Engineer & Surveyor Journal

(ISSN: 15275965, USPS 588-360) 9643 Brookline, Suite 116 Baton Rouge, LA 70809-1433

This is the official publication of the Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the American Council of Engineering Companies of Louisiana.

This magazine is published quarterly. "PERIODICALS POSTAGE PAID at Baton Rouge, LA."

POSTMASTER-Please send address changes to: The Louisiana Engineer & Surveyor Journal 9643 Brookline Ave., Suite 116, Baton Rouge, LA 70809-1433 Telephone: (225) 924-2021, Fax: (225) 924-2049

LES ADVERTISING RATES

SIZE	COST PER ISSUE	COST PER YEAR
Full Page Inside	\$1000	\$3200
Full Page Back Cover	\$1200	\$3840
1/2 Page	\$600	\$1920
1/4 Page	\$360	\$1150

- 1) Prices quoted apply to camera-ready copy. A onetime charge will be added for composition of an ad, art work, or if changes are made during the contact period.
- 2) All ads must be prepaid. Advertisements with payment should be sent to LES by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

PUBLICATIONS COMMITTEE

Brenda Gajan, Managing Editor

Dan Mobley, Associate Editor

Heidi Watts, Associate Editor

The Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the American Council of Engineering Companies of Louisiana do not guarantee the accuracy of statements made or necessarily concur with opinions expressed in the publication.

MESSAGE FROM THE CHAIRMAN

Timothy J. Allen, P.L.S.

y the time you read this article we will be roughly half way through the first quarter of 2010. As I write this, though, we are barely into the new year, so I'll take this opportunity to wish each and every one of you a healthy, happy and prosperous new year. I hope your holidays were filled with family and friends, and you all ate too much like I did. That's what the holidays are all about! Now that the new year is at hand, it's time to get back to work in earnest. Before we blast off into 2010, let's take a brief look back at 2009 to keep everything in perspective. 2009 was a tumultuous year. Let's hope that 2010 provides more stability.

2009 was a year that brought a lot of change to our nation, our state and to a lesser extent, to the LAPELS board. The year started with a new president taking residence in the White House, with a promise of hope and change. The economy in most of the country was in bad shape and continuing to drift toward the worse. Home foreclosures and repossessions were at an all time high. The credit crisis had a firm grip on available capital. The oil and gas industry that Louisiana's economy is heavily dependent upon was in similar shape. With lower commodity prices, tight capital for drilling, and a new administration in DC that was the least oil-energy-friendly in years, Louisiana had the worst drilling rig count on record. Governor Bobby Jindal took steps to reduce the budget as a result of the lost income to the state.

The LAPELS board saw an increase in comity applications for registration in Louisiana in 2009. Although unemployment rates were high in parts of the nation, perhaps our job market here in Louisiana was more stable and undoubtedly attracted some of these professionals.

Louisiana continues to feel the effects of the economic slump. You have read about, and many of you are directly involved with, the continuing efforts of the Jindal administration to reduce funding to governmental agencies and higher education so that Louisiana government can reduce spending to match expected income. Although the LAPELS board is a state governmental entity, the funding for this board is self generated through the application and professional registration fees of the registrants of the board. We receive no direct state funding. Rest assured that your LAPELS board is a frugal manager of our finances. We have and continue to be prudently 'living within our means'.

2010 will bring with it some change to the LAPELS board. tenure on the board is nearing its end. A 'changing of the guard' will occur at our March board meeting, whereby Mr. Mark Jusselin and Mr. Rhaoul Guillaume will split time for the next year as Chairman and Vice-Chair of the board. It has been an honor for me to lead the efforts of the Board these past twelve months. I feel we've made some positive changes and are in a better position to serve our registrants, and "to safeguard life, health and property and to promote the public welfare", as is our charge. This is the last article I write as Chairman and I want to take this opportunity to express my gratitude to the dedicated professionals I have served with during my tenure. The commitment of time, energy and passion exhibited by board members has always been an inspiration to me. I like to think that I have contributed in some small way.

I am very optimistic that 2010 will be a great year for Louisiana and for the



Timothy J. Allen, P.L.S. Chairman

LAPELS board. How can we not be optimistic? LAPELS continues to receive applications from excellent young candidates seeking professional registration, the economy and economic forecast is improving, job markets are stable and of course the New Orleans Saints are in the NFL playoffs. Who knows, by the time you read this they may even be Super Bowl Champs!

Board Members

Timothy J. Allen, P.L.S. *Chairman*

James D. Garber, Ph.D., P.E. Vice Chairman

Rhaoul A. Guillaume, P.E. Secretary

Mark A. Jusselin, P.E. *Treasurer*

Roger D. Danzy, P.E. Ali M. Mustapha, P.E. Norma Jean Mattei, PhD., P.E. Richard L. Savoie, P.E. James E. Bowie, Jr., Ph.D., P.E. Miles B. Williams, P.E. M. Ernest Gammon, Sr., P.L.S.

Board Staff

Donna D. Sentell Executive Secretary

Heidi G. Watts Office Manager

Justin Owens Compliance Investigator

Victoria Hatton Compliance Investigator

Tyson Ducote Compliance Investigator

www.lapels.com

DISCIPLINARY AND ENFORCEMENT ACTIONS

Justin Owens, Compliance Investigator

The Board continues to investigate alleged violations of the laws and rules which regulate the practice of engineering and land surveying in Louisiana. Substantiated violations result in disciplinary or enforcement action being taken either through a Consent Order or by Board Decision following a formal hearing at which the respondent is adjudged guilty of one or more violations. Below is a summary of the disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

MINIMUM STANDARDS VIOLATIONS:

William J. Bodin, Jr., P.E., P.L.S., a licensed engineer (PE-8193) and land surveyor (PLS-4253), was subject to disciplinary action by the Board for failing to comply with the Board's minimum standards for property boundary surveys in violation of La. R.S. 37:698(A)(6), to wit LAC Title 46:LXI§2907(C) and (G)(3), (4), (7) and (16). In 2005 Mr. Bodin prepared, signed, sealed and issued a survey plat for property located in Louisiana in which (a) monuments were not set and/or referenced on interior lot corners, (b) there was no curve data, (c) there were no interior lot bearings, (d) the right-of-way width for a street was not specified, (e) there was no basis of bearings or reference to an established line on the ground, and (f) there was no certification indicating compliance with the appropriate class of survey or the minimum standards. In 2006 Mr. Bodin prepared, signed, sealed and issued a revised survey plat for property located in Louisiana in which (a) monuments were not set and/or referenced on interior lot corners, (b) there was no basis of bearings or reference to an established line on the ground, and (c) there was no certification indicating compliance with the appropriate class of survey or the minimum standards. Mr. Bodin has entered into a Consent Order with the Board, wherein he admitted to violations of the above statute and rules and agreed to pay a fine of \$1,500; to pay administrative costs of \$1,238.42; to correct all minimum standards violations in the referenced survey plats, provide the corrected survey plat to the Board for review, re-submit the corrected survey plat to the appropriate parish authorities for signature, record the corrected survey plat in the public records, provide the corrected survey plat to his client, and provide satisfactory evidence of the accomplishment of these requirements to the Board; to successfully complete the Board's online

Louisiana Minimum Standards Examination; to the suspension of his professional land surveyor's license for six months, with said suspension being stayed



Justin OwensCompliance Investigator

based upon his compliance with all other terms of the Consent Order; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

MARK YOUR CALENDAR

LAPELS Board Meeting Dates

March 7 – 9, 2010

May 17 - 18, 2010

July 19 - 20, 2010

September 20 – 21, 2010

November 15 – 16, 2010

EXAMINATION DATES

April 16 – 17, 2010 October 29 – 30, 2010

APPLICATION DEADLINES

July 1, 2010 - October 2010 exam

*Note – If your application is 3 years or older or if you have been unsuccessful in passing the exam 3 or more times, other requirements must be met.

NEW REGISTRANTS

Licensed/Certified for the Period of October 16, 2009 thru January 21, 2010

PROFESSIONAL ENGINEERS

Abadie. Warren G. Abshire, Lucas Wane Addison, John David Adhikary, Kamesh Aguettant, Jennifer Erin Alfred, Anita

Alyah, Mamoon Mohammed Kamal

Anderson, Lonnie Laverne

Arauz, Carlos A. Arbore, Anthony M. Arms, Ward Galvin Atoche, Jorge Carlos Ayrapetyan, David Surenovich

Bahrami, Raymond Bailey, Ronald Brian Barlett, William Grant Barringer, Bevin Adams Barzare, Crystal Richard Bathurst, Lucas Adam Bayne, Robert Laurence Beckage, Robert Bryan Bennett, Jennifer Lynne Beshoner, Lee Joseph Billau, William Brent Bird, George Richard Blanton, Jr. James William Boothe', Kevin Martin Borgman, Mark Alan Boudreaux, Neal Anthony Bowes, Keith William Bradley, Mark Kent

Brady, Kate Ellet Briggs, Gregory S. Brinz, Joseph Andre Brock, Christopher Alan Brown, Jeffery Richard

Brown, Sereno Robert Buntyn, John Charles Burnham, James Edwin

Burrer, Eric Warren Byars, Brian Paul Byrd, Randall Albert Chen, Qiming

Chonko, Randy Joseph Clement, Devin John Colakoglu, Ahmet Collins, Phillip Jerome Collura, Darren James

Combs, Michael Allen Cook, Peter Charles Coombs, Jerry Donald Cottom, Jason Edward Cotton, Jr. David Charles

Couvillion, Charles Stephen Covitz, Joel David

Cox, Stephen M. Crenshaw, Jr. James Robert Cruz, Herminio O. Cuellar, Jose Ramon Delean, Ir. George Brian

Deville, Jacques Sandoz Dowling, Tanner K. Duhon, Brad Ryan Dykes, Michael Scott Ebeling, Michael George Eddanapudi, Sairam Venkata Eidson, Raymond Kyle Esneault, Brian Kyle Evans, Derek Andrew Falkenrath, Carrie Anne

Faulk, Ir. John Edward Favalora, III Albert Rosemund

Feuerborn, Daniel Fuller, John Matthew Fuller, Kurt Thomas Furlong, Patrick Kalil Garrett, Benjamin H. Gass, Christopher Lee Gauthier, Jonathan David Geesey, Brett Lloyd

Gillpatrick, Darrel Lee Godoy, Francisco Javier Gremillion, Steven Michael Griffin, Terrence Lederick Grutsch, Travis Paul Gutierrez. Mario H.

Hadley, Jeffrey Allen Hamm, John Miller Hargrove, David Scott Harrison, Jack Walter Harvey, Donald Wayne Hasling, Kelly Lynne Heath, Eric Scott

Heins, Thomas Robert Heintz, Jeanne-Marie Fouquier Heintzelman, Dale Lee Herrle, Kenneth William Hollis, Michael James Honer, Thomas DuWayne

Horstman, Andrew John Hotek, Dan Judson Hsu, Joseph

Huntington, Daniel John Huynh, Khoi Duc

Ji, Kai

Johnson, Joel Vaughn Johnson, Kenneth Lloyd Johnstone, James Edwin Jordan, Jeffrey Scott Karleskint, George Bradley Kayne, Guy Brendan Kendrick, Denson Craig Khanbolouki, Fred Kim, Jong-Yeop Kitchens, Larry Lance Koenig, Timothy James Koshenina, Paul Kracht, Eric Martin Kramer, Joseph Gerard

Krausser, George Thomas Kulmann, Janifer Suzanne Kyhl, Cooper J. Kytomaa, Harri Kaarlo

Lakip, Romulo C Lege, Nicholas Scott LeJeune, Brian Michael Leone, Daniel James LeSage, Brian Paul Longoria, Jason Andrew Lopez, Marco Valery Mabile, Matthew M.

MacKenzie, John Martin Malladi, Udavaphani Massicot, Keith John Mast, Willem Derek Mautner, Travis John May, Raechelle Victoria

McPherson, Robert Fitzgerald Mehta, Avinash Menard, Katie Elizabeth Merrill, Lynn Robert Meyer, John Eric Miller, Miles Allan

McKeen, Kevin Michael

Mirambell, Kristi Hoke Montoya, Michael Gene Moore, Erik Paul Mora, II Robert James

Mortali, Fred Charles

Muse, Jr. Tommy Carroll Nichols, Christopher Scott Niedzwiedz, Frank Alois Noble, Sparkle Diane Wiltz Oldbury, Corey Matthew

Olinde, Louis Michael Oma, Kenton H. Ortego, Tyler Ray

Overton, Sr. James Linwood Palermo, Joseph John Pappas, Dino Mike Pappas, Kosta J. Para, Mira Karim Pattillo, Benjamin Jay

Pedraza, Michael Vincent

Perez, Servando Juacalla Peterson, Steven Harold Phillips, Anthony H. Phillips, William Wade Pierce, John Barry

Pietrasik, Pamela C. Pippen, Michael Nolan Polito, Thomas Anthony Pollins, Scott Michael Pons, John Dennis

Pritchett, Mary Nowland Pulver. William N Quattrochi, John Anthony

Ray, Nicholaus C. Read, Jr. Dean Robert Reil, James Patrick Rich, Cynthia Annette

Richmond, Jeremy Kyle Rios, Daniel O. Rixom, Shane M. Rogers, Barry A.

Rome, II Robert Gerard Rose, William Gerard Rosenhan, Alvin Kirk Sabatini, Michael A. Sanchez, Truett Daniel

Sangameswaran, Sivaramakrishnan

Satchell, Robert David Savoy, Richmond Hill Scates, Jason Michael Scheibe, Myron Kent Schentur, Robert Scott Schleismann, Eric John

Scott, Derek Joseph Setzekorn, Matthew August Sewell, Timothy Dale Shifflett, Scott C. Shirvani, Mansour Singh, Jaskaran Sites. Karen Jov Skaer, Matthew Russell Skaggs, Kaye Lewis

Slade, Peter Bruce Smith, Eric Fitzgerald Smith, Lynne Roussel Smith, Michael Anthony Smith, Stuart C.

Snyder, Mark Gordon Soter, George James Spencer, Blair Holmes Stelma, Todd Jeffrey Storesund, Rune Strain, David Joseph Straughter, Stanley D. Struble, Justin Michael Sul, Beum Seok Sam Tamhane, Mandar Arun Theis, Timothy John Thomas, III Robert Charles

Thompson, Brian Alan Toups, IV Lawrence Phillip Townsend, Terry Erwin Trammell, Matthew Aaron Trapani, Evan Hartson Turner, Stephen Charles

Tyndall, Jr. Prentice Auston Ussery, III Thomas Louis Vandersypen, Ryan Matthew Ven, Kung Chih Villa, April Joan Wagner, Lawrence J. Walker, Alan Reynolds

Walker, Chong Johnny Walker, Judson Andrews Walrond, Sebastian Peter Waymire, Joel Andrew Weir, Wesley R. Welker, Wayne F. Wene, David James Wheelis, Jonathan Michael

Williams, Alex Edward Williams, James Mack Williams, Wesley Charles Wilson, Justin Bertel Wong, Sze Mei Woodward, Jessica Dalton

Wright,III Howard George Wrye, Michael W Yap, Soo-Siong Yoo, Jiho

Zabik, Jennifer Lynn Zhang, Zhengzhong Zupcak, Robert Louis

ENGINEER INTERN

Adams, Brad Michael Adeyanju, Akinyanju Adewale Alford, Jake Newton Alvarado, Roberto Jose

NEW REGISTRANTS – continued from page 5

Licensed/Certified for the Period of October 16, 2009 thru January 21, 2010

Avants, William Paul Azarnia, Keyon Bayer, Andrew Justin Benoit, Joshua Ryan Bosiljevac, Robert Alexander Bouquet, Rhett Michael Bowman, III Marvin Eugene Bowman, Matthew Michael Brasset, David Michael Brochard, Alex Joseph Broussard, Nicholas Paul Brown, Cy Jacob Brown, Haylye Gregg Brumfield, Lance Austin Burke, David Holland Byland, Travis Benjamin Carey, Jr. Lloyd Robert Carlson, Joseph Gerald Casbon, Trina Louise Clement, Ray Samuel Cobb, Nathan Charles Coenen, Matthew Morton Cooper, Ashley Nicole Crichton, Rachel Ann Dantin, Dean Thomas Darragh, David Thomas Davey, Jeremy Scott Davis, Arthur John Degedy, Ashraf Safwit DeJean, Seth Anthony DeLatte, Brittany Jean Delcambre, Lauren Denise Ducote, David Michael Duffey, Maureen Ann Estopinal, Matthew Samuel Fay, John Francis Fenner, Christopher Aaron Ferrell, Rebecca K Fletcher, James Kelvin Fnu. Seema Fontenot, Aaron Dale Forester, David P. Fournet, Joseph Marcel Gacheru, Grace W. Garcia, Jesus Alberto Gaudet, Corey Michael Giraud, Katherine Ann Granger, Erica Monrell Green, Jr. James Anthony Grin, Mark Groome, V Dennis H. Gross, Daniel Joseph Gregory Gustafson, Natalia G. Gutierrez, Tom Haas, II Michael John Hammond, Audrey Elizabeth Haneline, Ian Caple Harper, Caleb Thomas Hattaway, David Ryan Haupt, Mark John Hebert, Michelle Denise Hemphill, Courtland R. Hill. Adam Sean Hills, Anthony Paul

Hinson, Thomas Caffery

Hoke, Tommy Hall

Huggett, Jonathan David Hulin, John Cory Jackson, Christopher Ryan Jacob, Jared Clement Johansen, Kelly Marie Juneau, Jr. Michael Joseph Kall, Karson Ashley King, Abraham Michael LaBauve, Kendall James Landry, Bradley Wayne Landry, Ryan Luke LeBlanc, Christopher Damian LeBlanc, Mark E. LeBreton, Jr. David Gerard Liu, Chaoxuan Loiacono, Jr. Nick Joseph Long, III Henry Allen Malbrough, Dustin Matthew Mallavalli, Devi Satish Chandra Mancuso, Christopher Ray Marvel, Brandon Thomas Mautz, Valerie Suzanne McCardell, Zachary Hunter McCole, Kathleen Marie McKee, Timothy Ryan Mestepey, Ryan James Meyer, Ryan Michael Montz, Jr. Thomas Jude Moore, Joshua Joseph Muslawski, Anika R. Myers, Christopher Eli Nguyen, Vi Khanh Nicklas, Jr. Jeffrey Joseph Nowak, Ronald Austin O'Dwyer, Brad Joseph Osei, Isaac Owusu Pednekar, Niranjan Deepak Pham, Thanh M. Phillips, Stephanie Lee Plaisance, Joshua Paul Pool, Grayson Victor Pradhan, Asheesh Preston, Jr. Reed Anderson Pullin, Matthew Wesley Rahman, Samia Ramaraju Venkata, Varaprasad VNP Ramsey, Jr. James Walter Randall, Timothy Kyle Rao, Akash Richmond, Jennifer LeeAnn Rick, Danny LeRoy Robertson, Nicholas Juan Rodriguez, Cody Steele Roussel, Chad Michael Roy, William Tyler Salazar. Davsi E. Salter, Trent Nicholas Sanampudi, Ashwin Schexnayder, Justin Paul

Schoennagel, Mark Christopher

Schonekas, Andrew Parker

Schorr, Steven Eugene

Speer, Lance Randall

Sreeranganathan, Arun

St. Cyr, Matthew Kevin

Seals, Cordell M.

Steinberger, Miranda Lynn Stokes, TJ Beau Sun, Zhaonan Susilo, Alfred Jonathan Taranto, Matthew Anthony Taylor, Brad Keith Tellis, Erin Postell Theriot, Phillip Michael Trahan, John Jason Trappey, Florence Elise Ugwuegbu, Ikechukwu Judethaddeus Van Nortwick, Taylor Wade VanRoeyen, Jason Vincent Vega, Carlos Orlando Vijayraghavan, Parthasarathy Waaso, Skyler James Wanek, Alanna Gail Williams, Courtney Lynn Windler, Cary Barton Wingrove, Shawn Robert Wood, Michael Robert Young, Rachael Leigh Yuzereroglu, Izzet Efe

ENGINEERING FIRMS

Zhou, Fuguo

Acute Engineering, Inc. Applied Building Sciences, Inc. Applied Research Associates, Inc. Applied Technical Services, Inc. Astec, Inc. Baisch Engineering, Inc. Baker Engineering & Structures Bard, Rao & Athanas Consulting Engineers, LLC Chemical-Environmental Engineering Associates Creighton Engineering, LLC D. Hittle & Associates, Inc. Davis & Church, LLC DeBardeleben & Associates, Inc. Electrical Systems Design & Control, Inc. Energy Systems Group, LLC Engineering Techniques, Inc. **ENGraphted Incorporated** Excel Engineering, Inc. of Minnesota GDS Associates, Inc. Global Elevation Services, LLC GPW & Associates, LLC HARTRAMPF, Inc. Hayes Engineering, Inc. Industrial Engineering Management, Inc. Foresight Land Services, LLC IPS Engineering, LLC Iv-HFG Engineering, LLC J.M. Turner Engineering, Inc. Ken Garner Engineering, Inc. Kennedy Associates/Architects, Inc. KJWW, P.C. Professional Corporation Manchac Consulting Group, Inc. Manhard Consulting, LTD.

Marshall Miller & Associates, Inc.

McDonough Engineering Corporation

Neches Engineers & Constructors, Inc.

MAVA Engineering

Mohlin & Company Inc.

PBK Architects, Inc. Pharmer Engineering, LLC Pinnacle Structural Engineers, Inc. R.B. Welty & Associates, Inc. Ray Group Consulting Engineers, Inc. Refrigeration Specialists, Inc. RJ Mechanical, Inc. Robert J. Lambert, Jr. Professional Consortium, LLC Ruby & Associates. Inc. Schnabel Engineering Consultants, Inc. Schultz Burman Engineering, PLLC Stratum Engineering, LLC Stueve Construction Co. The ASSET Company, PLLC The Bioengineering Group, Inc. Westin Engineering, Inc. WET Engineering, Inc.

PROFESSIONAL LAND SURVEYORS

Y-K Consulting, LLC

Bunch, Bryan Turner Clack, Benjamin G. Davis, Ray Wayne Ewing, Richard James Falgout, James Warren Fitzgerald, Steven Brett Fox, Patrick Ahearn Gay, Jr. Harold Maurice Gillis, James Bartholomew Hamner, Jonathan Browning Harris, Alvin Gill Hinson, Richard Craig Howell, Byron David Martin, Jr. Terral John Pollard, Oliver Thomas Riggs, Ralph Lee Thie, Daryl Irvin Wattier, Mark Alvin

LAND SURVEYOR INTERNS

DiMarco, Cody Allen Harris, Todd Ashland Holleman, Bradley Scott MacMenamin, Shawn Paul Shaw, Jeremy James Singletary, Shane David

LAND SURVEYING FIRMS

C & R Land Surveying, LLC ENGlobal Engineering, Inc. Integrated Engineering Consultants, Inc. Great Southwestern Land Surveyors, LLC

AS OF SEPTEMBER 2009, THE LICENSES FOR THESE INDIVIDUALS AND FIRMS HAVE EXPIRED. PLEASE NOTIFY OUR OFFICE IF THIS IS NOT CORRECT.

ENGINEERING FIRMS

Alex Theriot, Jr. & Associates, Inc. Alexander-Billodeau Consulting, Inc. Ambienta Consulting Services, L.L.C. Auth Consulting & Associates, Inc. Ballard and Braughton Engineering, PLLC Bates Engineering, Inc. Beard Engineering, Incorporated

Beard Engineering, Incorporated Bechtel Infrastructure Corporation Bradford Conrad Crow Engineering

Company Brown and Caldwell, Inc. C.F. Picou Associates, Inc. Cajun Constructors, Inc. Coler & Colantonio, Inc. CRA Engineering Group, Inc. Delta-South Engineers, Inc. Environmental Technical Consultants, Inc. Fair Engineering Sales, Inc. FDG, Incorporated Fischer Engineering, Ltd. Graco Mechanical, Inc. Hanson-Wilson, Inc. Hayes, Seay, Mattern & Mattern, Inc. HNTB-ABMB Joint Venture, L.L.C. Innovative Engineering Group, L.L.C. InTEC of Louisiana International Technical Services, LLC J.V. Industrial Companies, LTD. Kleinfelder Central, Inc. Louisiana Road and Bridge Company, Inc. Lowrey Engineering & Construction, Inc. Malcolm Pirnie, Inc. Nash Lipsey Burch, L.L.C. Precision Contractors, L.L.C. Product Engineering, Inc. Quest Engineering Development Corp.

Quest Engineering Development Corp.
(QED)
R. Douglas McGee & Associates, LTD.
Ross & Baruzzini, Inc.
Scientifc Testing Laboratories, Inc.
Smith Engineering Company, Inc.
Strategic Planning Associates, L.L.C.
TBCE, Incorporated
The Gottfried Corporation
Washington Infrasstructure Services, Inc.

ENGINEERING INTERNSAbdel-malak, Aiman Wadie

Akkala, Reddy Subba Alexander, Joshua Bryan Alexander, Kenneth Lamar Alfred, Stephen G. Alleman, Ryan David Almand, Clifton Terrance Arcemont, Troy Anthony Archuleta, Louis G. Arms, Jason C. Arnold, Brynan Keane Arnold, Samuel Marc Asfar, David Rhodes Atwood, Jason Michael Aymond, Michael Wayne Backstedt, Brian Thomas Balaji, Santhana Krishnan Ball, Doyle Alton Barbu, Costin Barrington, Bradley Chase Bastola, Monica Baudier, Christine Elizabeth Beasley, George C. Beaullieu, Paul Hart Beben, David Michael Becnel, Stan Charles Bell, Brian P. Benade, Dirk Johannes

Benson, Kimberlee Witt

Berard, Carlie Anne Bergeron, Brandon Michael Bergeron, Zachary P. Black, Joshua Daniel Blackburn, Stephanie Krebs Booker, Mark Patrick Boone, Ronald Nicholas Bordelon, Hali Lvn Bordelon, Jamie Michael Bourgeois, Eric John Bourgoyne, Christopher Walter Bourque, Joseph Bradley, Heather Lauren Bramande, Joseph Patrick Brassette, Kevin Paul Brazan, Jeremy Patrick Breaux, Baine B. Brooks, Gary J. Brune, Gregory Lawrence Burchfield, Luin Paul Burke, Oliver A. Burkett, Terry Bryce Burnam, Joel Edward Burroughs, Aaron Robert Bustillos, Adriana Raquel Bywalec, Bryan Christopher Cagnolatti, Joseph P. Carmichael, Jake Allen Carpenter, Lillie Deloris Carter, Billy Ardell Cary, Jason William Casey, John Patrick Catha, Matthew Jude Cenac, William Andre Center, Michael Lee Chapman, Amanada Noel Chatagnier, James Louis Cheatham, Seth Edward Chen, Qiming Clark, Nicholas Allen Coker, Adebola Titilope Cole, Christopher David Combe, Alexander Laurence Combs, Charlton Mury Comeaux, Julie A. Contreras, Carolina Cooper, Phillip Gerard Cote, Tara Lynn Courtney, Jonathon Mark Courtois, Coy Anthony Coy, Adam Christopher Cristina, Chad Michael Crosby, John Lawrence Cuadrado, Joseph Frank Boyd Cucullu, Stephen Gerard Daigle, Benjamin Michael Dametz, Sebastian Tyler Damon, Robert Keith Dantin, Elvin I. Dauterive, Matthew James Davidson, Thomas Aaron Davis, Nathan Wade De Leo, Sarah Elizabeth Dehner, William Leo Dennis, Jason Keith Dissanayake, Chandra Dornier, Krista Renee Doskey, Gareth Lynn Doughty, Phillip Timothy Drane, Kevin McLeod Dreher, James Harold Drewry, Troy Dean Dufrene, Philip Edward Duhon, Paul Jacob

Elmore, John B. Erichson, Christian F. Faciane, Lauren Frances Faubion, Sarah Lynn Faxon, Cameron Bennett Fetters, Christopher Michael Fitzgerald, Dennis Luke Flynn, Brendan Thomas Fontenot, Brady Jude Fontenot, Christopher Blake Fontenot, Darren Jake Foreman, John Sanders Foret, David L. Fornea, Robert Weslev Fouts, Brandon Neal Frey, Emile William Fruge, Ben Stephen Fulmer, Joel Albert Fusilier, Jacob Brice Galligan, Eugene Kyle Garcia, Francisco R. Gaubert, Blane J. George, Paul Matthew Giles, Lauren Catherine Gomez, Thomas Dylan Goodner, Benjamin Alan Graham, David Joseph Graham, Matthew John Green, Heather Joyce Griffith, Steven Lee Groh, Brandon Anthony Guidry, Matthew P. Gwin, Travis Alexander Hagstette, Matthew E. Haineault, Stacy Marie Haley, Vonceil Patrice Hannan, Abdul Hathcock, James Wallace Hawley, David C. Heaslip, Gwendolyn Perry Hebert, Myles Anthony Henville, Amena Malene Herrera, Jesse Duane Hill, William Herbert Hincapie, Juan Carlos Hines, Jeffrey Andrew Hodge, Jonathan Wayne Hoffman, Michael W. Hollins, Bryant Christopher Hooper, Daniel Sorget Howard, Clayton Allen Howard, Danielle Elizabeth Huckaby, Matt Berchman Hughes, Michael Jack Hymel, Michael Harry Inbau, Ted Edward Istre, Kara Rebecca Johnson, Evan Michael Johnson, Kimberly Breanne Jones, Jeffrey E. Kandiah, Ramanitharan Kearny, Philip Walter Kendrick, Denson Craig King, Jason Patrick King, Travis Jon Kliebert, Blake Michael Knowlton, David Scott Kostelka, Robert Evan Kute, Stephanie Michelle Laigast, Mireya Lizzeth Lamichhane, Sumiti Landry, Lyle Brennan Laughlin, Michael Prescott Le, Duc Huu LeBlanc, Lance Michael

LeBlanc, Mary Joyce

LeBlanc, Michael Sean

Li, Denny Wun Hang Li, Yuebin Lin, You Lopez-Ona, Eugene William Ludwig, Christopher Stewart Maciasz, Stephen Joseph Magill, Phillip Wayne Marino, Charles Joseph Martin, Fallon Joseph Martin, Joshua Rodli Martin, Luke Macduff Martin, Mark A. Martinez, Adam Christopher Matlock, David C. Mattson, Gregory Allen Mayer, Philip E. McBride, Noelle Jeanne McDaniel, Michael Douglas McElwee, Bart Donovan Meduri, Nandagopal Srinivasa Mehta, Jayesh N. Melancon, Valerie Stangl Melerine, Don Andrew Meyer, Ryan Paul Miller, David Anthony Miller, Stacy Lynn Milligan, Eric Paul Moore, Jason Taylor Moran, Timothy Patrick Mueller, Teresa Ann Murphy, John P. Nasse, Taylor William Nehls, Harold Eugene Nelson, Chase Thomas Nershi. David Whitney Nguyen, Anh-Dung Joseph Nguyen, Cuong Van Nguyen, Minh Ngoc Nicolaides, John Thomas Nordman, Joshua Edward Novak, William G. O'Dell, Devan Sean Obih, Adaobi Michaella Oche, Odeh Clement Oghumu, Stanley Onyema Orlando, Adam Ross Oubre, Edgar Joseph Paliwala, Jawed H. Palmer, Jason Henry Panton, Haley Anne Parker, Brandon Kyle Parr, Nicky Joseph Paxton, Theodore Allen Pazos, John Thomas Pearson, Jordan Michael Pereira, Matthew Steven Perry, Jonathan Kendall Peterman, Robert David Petrus, Ryan Curtis Phillips, Mack Lynn Pichon, Stefan Kyle Pinto, Steven Joseph Porta, Tobias O. Portillo, Rocky Lee Pouriraji, Katherine Parvone Pratt, Jeremy Myron Provenza, Jarred Lance Raaz, Dean P. Rawls, James Cody Ritz, Melissa Ann Roberson, Ryan Colvin Roberts, Kwami Kennatto Roberts, Paul Lewis Rohrbach, Corey Skyler

Lewis, Jared Paul

continued on next page

Dupuis, Angelle Renee

Egnatchik, Robert Anthony

Dupuis, Kenneth J.

EXPIRED LICENSES, continued from page 7

Romaguera, Adam Michael Romano, Gilbert Gerard Romero, Blake Jonathon Romero, Reid Matthew Rousseau, Katie Mahali Salem, Menat Mounir Schellang, Larry David Scheuermann, Edward James Seiter, Daniel Philip Shaffer, Reid Dixon Shetty, Prasad Sunder Siddiqui, Naved Alam Siegel, Michael Jude Smith, Erik Alan Smith, Raymond Eugene Smith, William G. Spann, John David Speed, Garrett Edward Spell, Jason Michael Stewart, Gregory Eugene Story, Jason Michael Styron, Chelsi Leigh Suire, David Francis Sweat, Kenneth Dwayne Tallman, Joseph B. Tate, Elaine Diana Terry, Philip Jon Tetreau, Brian Paul Theriot, Brady Anthony Thompson, Andrew Svolos Thompson, Louis Warren Thornhill, Kendall Lawrence Titus, Jillian Leigh Tooke, Melissa Leigh Torrey, Casey O'Malley Tranchina, Rachael Ann Truitt, Jordan Dean Tucker, Nathaniel Kyle Vannoy, Celeste Jeannine Verret, Sean Michael Vila, Curtis A. Vincent, Amelia Anne Vollmer, Jacob Edward Vosloh, Timothy Dean Waddel, Devin William Wakeley, Trevor Ryan Walsdorf, Ian Scott Wang, Zhiwei Watson, Bahiy Aazim Weeks, James Richard Wells, Jeffrey Gates Wells, Shane Brennon Wen, Jun Werling, Joseph Bernard Werner, Sean Allen Wesson, Daniel Nicholas Wight, Andrea P. Williams, Thomas Newton Williamson, William Joseph Willis, Michael Dean Wingstrom, Catherine Mae Wissing, Michael Robert Woodard, Seth Mccoy Wright, Holden Robert

Yerubandi, Jayakrishna Keerthi PROFESSIONAL ENGINEERS

Adish, Mahmoud Albertson, Tyler J. Allen. Horace S. Allen, Robert James Anderson, Dilton Keith Anderson, Richard P. Ashton, William David Atkinson, Michael Thomas Babin, Bruce J. Babineaux, Jules Donald Bachand, Michael Lawrence Bagley, Walter Hewey Ballard, Brian A. Bandyopadhyay, Subrata

Barkat, Omar Barnes, Donald Eugene Basilious, Basma S. Benson, Eric T. Bernard, Douglas A. Bird, Jon Ryan Blanchard, Lee J. Bollinger, William McKinley Bordelon, Donald M. Boudreaux, Todd Gerard Bowz. Albert P. Boyer, Alan Dale Brislin, Eugene Harold Brossette, Robert A. Broussard, Kenneth I. Brumley, Lowell Dean Butera, Edward Patrick Butler, Randle W. Cabiro, Richard J. Calhoun, Richard Lawrence Calvin, Ronald Childress, Richard Lee Clark, Jim W. Clark, Thomas Chiles Cole, Samuel Dixon Cordes, Adrian B. Corzo, Patricia D. Coulon, Melvin B. Crooks, Enrique Alexander Cunningham, M. Hunt Cunningham, Raymond Keith Curwick, Philip Bernard Danforth, E. J. Dantin, Jack A. Davis, Brian Charles Dean, William L. DeFazio, Robert Dell. Harold Lvnn Derbes, Charles J. Deskins, John W. Drake, Floyd R. Dryden, Burton Edward Dufour, J. L. Dufrechou, Raymond E. Eakin, William Daniel Earles, John P. Ebejer, Matthew David Edgar, David L. Eggleston, James Eisterhold, James Frances El-Khatib, Ghassan Fouad Elias, Janet Schexnayder Ericksen, Alfred G. Evanoff, George V. Federici, Ronald Richard Fennell, Mark Thomas Ferrell, John Finley Fischer, Frank P. Fisher, James Maxwell Fitzsimmons, Kevin M. Forrest, James W. Fredrickson, Scott Bruce Freshwater, John A. Fromherz, Thomas A. Funk, Charles Robert Fuselier, Alfred C. Garrett, Jerry W. Gerber, Katrina Marie Gilliam, James N. Gossett, Wayne P. Greer, Brian Russell Gupta, Bal Krishna Haines, John E. Hamilton, Timothy Charles Hammock, Ronald Bruce Hanna, Magdy H.

Hayes, Robert Ryan Hebert, Joel Heck, Carl E. Holdman, William E. Hosey, Harry Patrick Hull, Terrence James Hunt, Roy Alexander Jackson, Dwayne Robert Jeansonne, Donald P. Iones, Clarence Darren Joshi, Ghanashvam Anant Kaiser, Stephen J. Keig, James Nelson Kelley, James Austin Kopp, Michael E. Kritikos, Theodore A. Kuo, Jack Rongtay Leach, Michael Eugene Lewis, Matthew David Ling, Michael Bryan Little, Steven Lyle Liu, Greg Qi Luebker, Raymond Herman Maarfi, Mohamed Ali Madden, William Thomas Mailen, Gary Allyn Manes, Robert James Manning, David E. Marshall, Clifford Tony Mason, John Kevin Massett, Kenneth G. Mayeda, John Robert McBride, C. R. McDonough, John Lawrence McGee, Rick A. McKee, Terry D. Mignogna, William C. Miller, James Royce Montgomery, Vernell Trent Moore, Lewis E. Morales, Jason Santos Morris, Phillip T. Morris, Robert Nicholas Morrison, Claude A. Mostafa, Mostafa Mahmoud Mureiko, Paul Joseph Nazzal, Munir Darwish Neaves, Robert Yates Nejad, Kia Shokouhi Neri, Lino Hynson Nichols-Ketchum, Martha Ann Nobles, Stewart McDaniel Norfolk, Ian Norman, Richard H. Oden, John T. Orso, William T. Oshins, David Keith Palm, Lee A. Pate, Leroy L. Perkins, Harry J. Pfeffer, James Edward Phillips, Charles S. Pinner, Clay J. Pohlman, Edward J. Poillion, William A. Prabhu, Ramaswamy S. Price, Michael H. Quartana, Joseph J.

Savawaki, Masaaki Schafer, Valerie Elaine Schoenberger, Daniel Ivan Schubert, Edward J. Seese, Thomas Allen Shack Pete Allan Shaffer, Joseph Trevor Shah, Yogendra Gordhandas Sheffield, Joe Henry Smalling, Raymond Lowell Smith, Brian Dale Smith, Judson D. Sood, Narinder K. Stafford, William Joseph Steele, Albert Stephens, Douglas Nolan Stewart, Wade Courtney Stuber, Larry Marvin Suderman, Jerry L. Sullivan, Jeffrey Wayne Talbot, Jimmie L. Tate, Daniel Anthony Teasley, Lillard F. Tell, Raymond N. Thakur, Shridhar Sitaram Theriot, Alex Thomas, Ronald George Thomey, Mark Anthony Thompson, Donald Earl Thompson, Paul A. Thompson, Robert M. Townsend, James W. Trahan, Kendra Swain Trewin, James Hardy Turner, Alvin E. Turner, Joel G. Vermass, Garry Wayne Vespe, Rocco R. Vickery, Ernest Charles Voorhies, Martin Alexis Wagner, Edward M. Walker, John Dwain Warnke, Michael James Watson, Jacob Keith Weese, Daniel R. Weiss, Michael G. White, David Joyce White, James T. White, Lloyd Whiteley, James R. Wilkerson, Gifford Damian Wilkes, John Robert Williams, Ralph Nicholson Won, Timothy Hak-Yon Wood, Charles N. Woodruff, James A. Woodruff, Robert S. Worley, George R. Wright, Robert Allen Younan, Magda Y Young, Ronald Christopher Zargari, Ramin Zhang, Yan Brignac, Edmond M. Burt, William T.

PROFESSIONAL LAND SURVEYORS

Cabiro, Richard J. Earles, John P. Fromherz, Thomas A. Fuselier, Alfred C. Heck, Carl E. Palmer, Gregory L. Theriot, Alex Tolar, Donald L.

Alex Theriot, Jr. & Associates, Inc. Demopulos & Ferguson Associates, L.L.C. Smith Engineering Company, Inc.

Saucier, R. L.

Hannoura, Abdel'Alim A.

Harmon, Richard Lee

Harrison, Horace E.

Harrison, Rexford L.

Haydel, Brian G.