

**AGENDA**  
**South Carolina Board of Environmental Certification**  
**Board Meeting**  
**10:00 a.m., January 10, 2012**  
**Synergy Business Park**  
**Kingtree Building**  
**110 Centerview Drive, Conference Room 108**  
**Columbia, South Carolina**

- 1. Meeting Called to Order**
  - a. Public notice of this meeting was properly posted at the S. C. Board of Environmental Certification Office, Synergy Business Park, Kingtree Building and provided to all requesting persons, organizations, and news media in compliance with Section 30-4-80 of the South Carolina Freedom of Information Act.
- 2. Approval of the November 8, 2011 Minutes**
- 3. Request for Board Appearance-License Reinstatement**
  - a. David E. Tucker-Biological Wastewater #9649
- 4. Well Driller Bond Form Revisions-Legal Counsel-Dean Grigg**
- 5. Relevant CE's for Water & Wastewater-Elizabeth Williams**
- 6. Chairman's Remarks-William Armes**
- 7. Administrator's Remarks-Lenora Addison-Miles**
  - a. Advisory Opinions, If Needed, Office of General
  - b. Legislative Update, If Needed, Legislative Liaison Office
  - c. OIE Report-Office of Investigations and Enforcement
  - d. OGC Report-Office of General Counsel
- 8. Committee Reports**
- 9. Public Comments**
- 10. Executive Session**
- 11. Return to Public Session**
- 12. Adjournment**

The next meeting of the S. C. Board of Environmental Certification is scheduled for March 13, 2012, in Room 108.

## **MINUTES**

Environmental Certification Board  
Tuesday, January 10, 2012  
110 Centerview Drive, Columbia, South Carolina 29210

### **Meeting Called to Order:**

William Armes, Chairman, called the regular scheduled meeting of the S. C. Environmental Certification Board to order at 10:05 a.m. Other board members participating in this meeting included David Baize, of Columbia; Mitch Dew, of Latta; Dwight Johnson, of Jefferson; Jimmy Rodgers, of Greenwood; Hank Rutland, of Orangeburg, and Elizabeth Williams, of Sumter.

Staff members participating during the meeting included Lenora Addison-Miles, Administrator; James Saxon, Advice Counsel, and Theresa Garner, Program Assistant.

### **Public Notice**

Chairman Armes announced that public notice of this meeting was properly posted at the S. C. Board of Environmental Certification Office, Synergy Business Park, Kingstree Building, and provided to all requesting persons, organizations, and news media in compliance with Section 30-4-80 of the South Carolina Freedom of Information Act.

### **Invocation and Pledge of Allegiance**

The invocation was given by Hank Rutland and the Pledge of Allegiance was led by Board Chairman, William Armes.

### **Approval of the November 8<sup>th</sup>, 2011 Meeting Minutes**

#### **MOTION:**

Dwight Johnson made a motion to approve the November 8, 2011, meeting minutes. Mitch Dew seconded the motion which carried unanimously.

### **Executive Session**

Mitch Dew made a motion at 10:07 a.m. to go into executive session for legal advice. The motion was seconded by Hank Rutland which carried unanimously.

**Return to Public Session**

A motion was made at 10:50 a.m. by Dwight Johnson to come out of executive session. Mitch Dew seconded the motion which carried unanimously. Chairman Armes noted for the record that no votes or actions were taken while in executive session.

**Request for Board Appearance-Reinstatement****David E. Tucker-Biological Wastewater #9649**

Chairman Armes, recused himself, and Vice-Chairman, David Baize, presided over the reinstatement request.

Mr. Tucker appeared before the board to request that he be reinstated as a "B" Biological Wastewater Operator without having to retake all three (3) exams again.

**Executive Session**

Mitch Dew made a motion to go into executive session at 11:05. Jimmy Rodgers seconded the motion which carried unanimously.

**Return to Public Session:**

A motion was made at 11:11 a.m. by Hank Rutland to come out of executive session. Mitch Dew seconded the motion which carried unanimously. Vice-Chairman, David Baize, noted for the record that no votes or actions were taken while in executive session.

**MOTION:**

Jimmy Rodgers made a motion to deny Mr. Tucker's request to be reinstated at the "B" level without taking the exams. The motion was seconded by Hank Rutland, which carried unanimously.

**Well Driller Bond Revisions**

Board members were given copies of the revised well driller bond.

**MOTION:**

Jimmy Rodgers made a motion to accept the well driller bond revisions. Dwight Johnson seconded the motion which carried unanimously.

#### **Relevant CE's for Water, Wastewater and Well Drillers**

Elizabeth Williams presented the Continuing Education Committee's recommendations for specific guidelines for water, wastewater, and well drillers. This will help clarify what educational courses will be accepted by the board.

#### **MOTION:**

David Baize made a motion to accept the committee's recommendations for relevant Continuing education guidelines as amended. Hank Rutland seconded the motion which carried unanimously.

#### **Chairman's Remarks-William Armes**

Chairman Armes announced that he will be on medical leave for the next few months, and Vice-Chair, David Baize would preside over the March meeting.

#### **Administrator's Remarks-Lenora Addison-Miles**

Lenora reported the November 2011 budget showed a beginning balance of \$123,060.35, revenues were \$77,595.87, and expenditures were \$57,097.27. The year end balance is \$107,764.21. Active licensees are 9,127, and the board issued 108 new licenses.

Office of Investigative Enforcement (OIE) had five (5) complaints for the 2011 calendar year, (2) are still active. The Office of General counsel (OGC), had no cases.

#### **Advisory Opinions, If Needed, Office of General Counsel**

There were no advisory opinions given.

#### **Legislative Updates, If Needed, Legislative Liaison Office**

There was no report given.

#### **OIE-Report General Counsel**

This report was presented during the Administrator's remarks.

#### **OGC-Report-General Counsel**

This report was presented during the Administrator's remarks.

#### **PUBLIC COMMENTS**

Mr. John Young, Chairman of the Water Environment Association stated he had read the 2012 Regulatory Report regarding disbanding the Environmental Certification Board, and was interested in partnering and supporting the actions of the board in responding to the report.

Mr. Jim Matthews, liaison for the Water Environmental Association, echoed Mr. Young's concerns for disbanding the Environmental Certification Board, and stated the WEA would support and help with the board's actions.

**Adjournment**

**MOTION:**

Hank Rutland made a motion to adjourn the meeting at 12:43 p.m. The motion was seconded by Dwight Johnson which carried unanimously.

The next meeting of the Board is scheduled for March 13, 2012, in Room 108.

**NOTE:** These minutes are a brief summary of the meeting recordings of the motions, and official actions taken by the Board. A transcript providing more details of this meeting is available on the Board's website: [www.llr.state.sc.us/POL/Environmental](http://www.llr.state.sc.us/POL/Environmental)



### **Continuing Education Guidelines for Water & Wastewater Operators**

Between July 1, 2011 and June 30, 2013 every operator must obtain a total of 12 hours (clock hours) of continuing education or pass an exam of the next highest level. Operators should keep records of all courses attended. When you receive your renewal form in 2013, there will be a space to record the number of hours you have received.

Continuing education can be obtained from schools, workshops, seminars, conferences, online training, and/or in-house training sessions.

For continuing education to be accepted by the Board, the following guidelines must be followed.

1. Continuing education must be information that is relevant to water and/or wastewater treatment facilities. Refer to ABC's CE Course Topic Criteria (available at [http://www.abccert.org/abc\\_certification\\_program/Renew\\_your\\_ABC\\_Certification.asp](http://www.abccert.org/abc_certification_program/Renew_your_ABC_Certification.asp))
2. The instructor or presenter must be able to provide an agenda or outline of the training content.
3. Participants must be able to interact with the instructor or presenter through discussion, telephone, or email.
4. Participants must be able to verify participation with appropriate documentation, i.e. certificate of completion containing appropriate information as outlined above and/or copy of sign-in sheet containing participant's signature.

### **Continuing Education Guidelines for Well Drillers**

Between July 1, 2011 and June 30, 2013 every well driller must obtain a total of 12 hours (clock hours) of continuing education or pass an exam of the next highest level. Well drillers should keep records of all courses attended. When you receive your renewal form in 2013, there will be a space to record the number of hours you have received.

Continuing education can be obtained from schools, workshops, seminars, conferences, online training, and/or in-house training sessions.

For continuing education to be accepted by the Board, the following guidelines must be followed.

1. Continuing education must be information that is relevant to well drilling or well construction. Examples of relevant courses include: safety, operation and maintenance of equipment, geology, math, engineering, environmental subjects, first aid, water chlorination, and attendance at a National or the South Carolina Groundwater Association meeting.
2. The instructor or presenter must be able to provide an agenda or outline of the training content.
3. Participants must be able to interact with the instructor or presenter through discussion, telephone, or email.
4. Participants must be able to verify participation with appropriate documentation, i.e. certificate of completion containing appropriate information as outlined above and/or copy of sign-in sheet containing participant's signature.

**CE Credit WILL NOT be given for:**

1. Business and marketing training
2. Membership in a professional society
3. Reading professional publications
4. Regular employment
5. Self-study
6. Personal self improvement
7. Operating trade show displays
8. Repetitive (refresher) attendance or teaching of the same course (i.e. OSHA or HAZWOPER)\*  
\*Further discussion by the Board is required\*

**CE Provider Guidelines – providers must be able to:**

1. Maintain record of attendance or completion
2. Be available to interact with attendees or students through discussion, telephone or email
3. Provide agenda or outline of event for LLR audit review
4. Retain records of events for a minimum of three years
5. Provide appropriate event documentation upon Board request

**Information Required if Audited for Continuing Education by the Board**

1. Name, date, duration of training, and total number of clock hours
2. Name of instructor
3. For multiple courses; breakout the course and corresponding CEUs
4. Verification of attendance
5. Outline or agenda of course/event content
6. Completed CE Log Sheet (available at  
<http://www.llr.state.sc.us/POL/Environmental/index.asp?file=ECONTEED.HTM>)

## South Carolina Well Driller Bond

Bond Number: \_\_\_\_\_

KNOW ALL PERSONS BY THESE PRESENTS THAT: \_\_\_\_\_

as Principal and \_\_\_\_\_, a Surety Company authorized to do business in the State of South Carolina, as Surety, their successors, assigns, and legal representatives are held and firmly bound unto the South Carolina Environmental Certification Board, State of South Carolina and any third party sustaining injury within the terms of this bond for payment, as Obligor in the sum of \_\_\_\_\_ Thousand Dollars (\$\_\_\_\_,000.00) lawful money of the United States of America. We bind ourselves, our heirs, executors, administrators, successors, and assigns jointly and severally, firmly by these presents.

WHEREAS, the Principal is licensed by the South Carolina Environmental Certification Board as a Well Driller.

WHEREAS, pursuant to Section 40-23-320 of the Code of Laws of South Carolina, 1976, the Principal is required to furnish a surety bond in the amount of at least twenty-five thousand dollars.

WHEREAS, pursuant to Section 40-23-280 of the Code of Laws of South Carolina, 1976, the bond shall be payable for losses because of the defective construction of performance by the Principal or the Principal's agents in the course and scope of the Principal's agency.

NOW THEREFORE, the condition of this obligation is such that if the Obligor shall incur any loss of costs for the remediation or abatement of deficiencies as a result of the Principal's defective construction of a well or performance as a Well Driller, and the Principal shall indemnify and hold harmless the Obligor for all such costs and losses, then this obligation shall be void; otherwise it is to be and remain in full force and effect.

FURTHERMORE, it is understood and agreed that: The Obligor may initiate a claim on the bond. The Principal's responsibility for any loss or cost shall be determined in accordance with the Obligor's official procedures.

1. All claims are limited to actual damages and may not include attorney's fees or consequential or punitive damages.
2. The aggregate liability of the Surety shall not exceed the penal amount of this bond regardless of the number of years this bond remains in force or the number claims by the Obligor.
3. This bond is for the sole benefit of the Obligor and no other person may initiate a claim hereunder.
4. All claims for liability incurred while this bond is in effect must be made in writing and must be received by the Surety within two years from the date of cancellation of this bond.
5. This bond may be canceled by the Surety by giving thirty days written notice to the Obligor. However, such cancellation does not affect the liability of the Surety which was incurred prior to the date of cancellation

The effective date of this bond is \_\_\_\_\_.

\_\_\_\_\_  
Principal

\_\_\_\_\_  
Surety

By: \_\_\_\_\_

By: \_\_\_\_\_



## OGC Case Load Statistics

**As of 01/10/2012**

[illegible]

## PUBLIC COMMENTS SIGN-IN SHEET

**JANUARY 10, 2012**

**NAME (Please Print)**

## TOPIC

[illegible]

SOUTH CAROLINA ENVIRONMENTAL CERTIFICATION BOARD

JANUARY 10, 2012

BOARD MEETING

VISITOR SIGN IN SHEET

(PRINT)

NAME

ADDRESS

EMPLOYER

David E. Tucker

[REDACTED]

DDLLC - Palmetto Plant

Joe Bibbo

[REDACTED]

DDLLC - Palmetto Plant

John Young

[REDACTED]

Savannah River Natl Lab

Carol Shealy

[REDACTED]

Savannah River Site

JAMES MATTHEWS

[REDACTED]

OLE, INC.

LEX, SC 29072

**ENVIRONMENTAL CERTIFICATION BOARD**

**APPROVED BY BOARD: JANUARY 10, 2012**

  
\_\_\_\_\_  
**CHAIRMAN**  
**William Armes**

  
\_\_\_\_\_  
**VICE-CHAIRMAN**  
**David Baize**

  
\_\_\_\_\_  
**BOARD ADMIN.**  
**Lenora-Addison Miles**

  
\_\_\_\_\_  
**David M. Dew**

  
\_\_\_\_\_  
**Dwight R. Johnson**

  
\_\_\_\_\_  
**Henry G. Rutland, III**

  
\_\_\_\_\_  
**James E. Rodgers, Jr.**

  
\_\_\_\_\_  
**Elizabeth L. Williams**

# Board Roster

01/10/2012

License	Effective Date	Name	Business Company Business City, State	Level D Level E	Level B Level A
EWD 2076 B ACTIVE	01/10/2012	Jeovany Gutierrez Bautista 6/30/2012	A.C. Schultes of Carolina Inc Wallace NC		01/10/2012
EWD 2084 B ACTIVE	01/10/2012	MATTHEW DAVID BROWN 6/30/2012	YADKIN WELL CO INC HAMPTONVILLE NC		01/10/2012
EWD 2083 D ACTIVE	01/10/2012	JEFFERY ALAN LEAGON 6/30/2012	AUSTIN WELL DRILLING WEST COLUMBIA SC	01/10/2012	
EWD 2085 D ACTIVE	01/10/2012	Christopher John Ruffer 6/30/2012	Saedacco Fort Mill SC	01/10/2012	
EWD 2038 C ACTIVE	01/10/2012	JOSEPH ANDREW RUOCCO 6/30/2012		11/09/2010 01/10/2012	



License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EWD 1881		Richard Toth	EDGE SOLUTIONS	01/10/2006	
C	01/10/2012		RAVENEL	01/10/2012	
ACTIVE					
EWD 2042		William Cullim Walker	TERRACON	01/05/2011	
C	01/10/2012	6/30/2012	COLUMBIA	01/10/2012	
ACTIVE					

NEW & PROMOTED WATER  
DISTRIBUTION OPERATORS

**Board Roster**

JANUARY 10, 2012

01/10/2012

License	Effective Date	Name	Expiration Date	Business Company Business City, State	Level D Level C	Level B Level A
EDS 3827 T ACTIVE	01/10/2012	Calvin L Abercrombie	6/30/2012	City of Cayce Cayce SC		
EDS 3832 T ACTIVE	01/10/2012	Richard Wayne Adams	6/30/2012	Little River Water & Sewerage Little River SC		
EDS 3662 T APPROVED	01/10/2012	HERMAN MARION AYERS	1/10/2013	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC		
EDS 3820 T ACTIVE	01/10/2012	Brandon Allen Bowers	6/30/2012	Palmetto State Utility Services Inc Fort Jackson SC		
EDS 3493 D ACTIVE	01/10/2012	STEPHEN M BRADLEY	6/30/2012	BJWSA Okatie SC	01/10/2012	

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EDS 3818 T ACTIVE	01/10/2012	Creg R Brown	Palmetto State Utility Service Fort Jackson	SC	
EDS 3823 T ACTIVE	01/10/2012	John D Bumgarner	Spartanburg Water Spartanburg	SC	
EDS 1722 T ACTIVE	01/10/2012	Jonathan A Burns	Cheraw Town of Cheraw	SC	
EDS 3659 T ACTIVE	01/10/2012	CARL DOUGLAS CAPELL JR	PALMETTO STATE UTILITY SERVICE FORT JACKSON	SC	
EDS 3834 T ACTIVE	01/10/2012	Christopher A Cross	H.M. Northcutt Corp Mt Pleasant	SC	

Licensee	Effective Date	Name	Expiration Date	Business Company	Level D	Level B
License Level				Business City, State	Level C	Level A
EDS 3828		ZACHERY BURRIS DUKES		URS/ BP BARBER		
T	01/10/2012		6/30/2012	N CHARLESTON		
ACTIVE				SC		
EDS 3830		John Charles Eberhard		Little River Water and Sewerage Co		
T	01/10/2012		6/30/2012	Little River		
ACTIVE				SC		
EDS 2368		Mark P Ferrell		BEAUTORT JASPER WATER & SEW	05/11/2010	01/10/2012
A	01/10/2012		6/30/2012	OKATIE	01/10/2012	01/10/2012
ACTIVE				SC		
EDS 3816		Ronald Terrell Gist				
T	01/10/2012		6/30/2012			
ACTIVE						
EDS 3826		Anthony Bernard Glover		Palmetto State Utilities		
T	01/10/2012		6/30/2012	Fort Jackson		
ACTIVE				SC		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EDS 3825 T ACTIVE	01/10/2012	Arnold Holmes	S C Department of Corrections Columbia SC		
EDS 3833 T ACTIVE	01/10/2012	Willie Harvey Hooks	Town of Latta Latta SC		
EDS 3664 D ACTIVE	01/10/2012	SCOTT C JACKSON	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC	01/10/2012	
EDS 3663 T APPROVED	01/10/2012	BRIAN RUSSELL JOHNSON	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC		
EDS 3819 T ACTIVE	01/10/2012	Michael Eugene Lambert	Palmetto State Utility Fort Jackson SC		



License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EDS 3405 C ACTIVE	01/10/2012	Dennis B McMakin Santee Cooper Moncks Corner SC	05/11/2010 01/10/2012		
EDS 2486 C ACTIVE	01/10/2012	Steve T Moore City of Mullins Mullins SC	03/14/2006 01/10/2012		
EDS 3821 T ACTIVE	01/10/2012	Christopher Andrew Moseley Clearwater Water & Sewer District Clearwater SC			
EDS 3102 C ACTIVE	01/10/2012	David A Patton Town of Lexington Lexington SC	11/04/2008 01/10/2012		
EDS 3824 T ACTIVE	01/10/2012	MACK D PAUL City of Columbia Columbia SC			

License	Effective Date	Name	Expiration Date	Business Company	Level D	Level B
License Level				Business City, State	Level C	Level A
EDS 3578 D ACTIVE	01/10/2012	JAMES E PHILLIPS	6/30/2012	BERKELEY COUNTY WATER AND S MONCKS CORNER SC	01/10/2012	
EDS 3815 T ACTIVE	01/10/2012	John Tyler Potter	6/30/2012	Sullivans Island Water and Sewer Dep Sullivans Island SC		
EDS 3571 C ACTIVE	01/10/2012	MICHAEL T RICHARDSON	6/30/2012	CITY OF CAMDEN CAMDEN SC	03/08/2011 01/10/2012	
EDS 3822 T ACTIVE	01/10/2012	Paul Taylor Richardson	6/30/2012	Powdersville Water District Powdersville SC		
EDS 2845 B ACTIVE	01/10/2012	Wesley S Robertson	6/30/2012	Joint Municipal Water and Sewer Com Lexington SC	11/13/2007 07/13/2010	01/10/2012

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EDS 3831 T ACTIVE	01/10/2012	William A Rose Jr 6/30/2012	Institute of Environmental Training The Gaffney SC		
EDS 3203 A ACTIVE	01/10/2012	Vance J Rossiter 6/30/2012	Beaufort Jasper Water and Sewer Aut Okatie SC	05/11/2010 01/10/2012	01/10/2012 01/10/2012
EDS 3814 T ACTIVE	01/10/2012	TERRY SHERIDAN 6/30/2012			
EDS 7214 D ACTIVE	01/10/2012	DAVID MICHAEL SHIPLE 6/30/2012	CYTEC CARBON FIBERS ROCK HILL SC	01/10/2012	
EDS 3677 C ACTIVE	01/10/2012	DAVID STEVEN SIEGER 6/30/2012	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC	11/08/2011 01/10/2012	

License	Effective Date	Name	Expiration Date	Business Company	Level D	Level B
License Level				Business City, State	Level C	Level A
EDS 689		Harold Snipes			01/10/2012	
C	01/10/2012		6/30/2012		01/10/2012	
ACTIVE						
EDS 2209		Stephen M Sperbeck		Grand Strand Water & Sewer Auth		
T	01/10/2012		1/10/2013	CONWAY		
ACTIVE				SC		
EDS 1473		EUGENE L. VONVILLE			01/10/2012	
C	01/10/2012		6/30/2012		01/10/2012	
ACTIVE						
EDS 2456		Bradley W West		Pipe Line Supply	11/08/2011	
C	01/10/2012		6/30/2012	Pelzer	01/10/2012	
ACTIVE				SC		
EDS 3829		DAVID CRUZ WEST		TOWN OF PELZER		
T	01/10/2012		6/30/2012	PELZER		
ACTIVE				SC		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EDS 3817 T ACTIVE	01/10/2012	JOSEPH E WILLIAMS 6/30/2012	PALMETTO STATE UTILITY SERVIC Ft. Jackson SC		
EDS 3119 T ACTIVE	01/10/2012	Steven W Williams 1/10/2013	Woodruff Roebuck Water District Woodruff SC		
EDS 2846 C ACTIVE	01/10/2012	Wesley K Williams 6/30/2012	Lexington County Joint Municipal W&S Lexington SC	11/13/2007 01/10/2012	



NEW & PROMOTED WATER  
TREATMENT OPERATORS

# Board Roster

JANUARY 10, 2012

01/10/2012

License	License Level	Effective Date	Name	Expiration Date	Business Company Business City, State	Level D Level C	Level B Level A
EWT 8678	D ACTIVE	01/10/2012	GEORGE A AUGUSTUS JR	6/30/2012	SCE&GVC Summer Jenkinsville SC	01/10/2012	
EWT 8771	T ACTIVE	01/10/2012	HERMAN MARION AYERS	6/30/2012	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC		
EWT 8765	T ACTIVE	01/10/2012	Joshua Aron Black	6/30/2012	International Paper Eastover SC		
EWT 8772	T ACTIVE	01/10/2012	Steve L Brodsky	6/30/2012			
EWT 8770	T ACTIVE	01/10/2012	Creg R Brown	6/30/2012	Palmetto State Utility Service Fort Jackson SC		

License	Effective Date	Name	Business Company Business City, State	Level D Level C	Level B Level A
EWT 8768 T ACTIVE	01/10/2012	CARL DOUGLAS CAPELL JR 6/30/2012	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC		
EWT 8292 A ACTIVE	01/10/2012	FRED W CASTLES III 6/30/2012	CHESTER METROPOLITAN DISTRIC CHESTER SC	05/13/2008 07/14/2009	11/09/2010 01/10/2012
EWT 8782 T ACTIVE	01/10/2012	Christopher A Cross 6/30/2012	H.M. Northcutt Corp Mt Pleasant SC		
EWT 8502 B ACTIVE	01/10/2012	GARY WILLIS DAVIS 6/30/2012	GREENVILLE WATER SYSTEM SIX MILE SC	07/13/2010 01/05/2011	01/10/2012
EWT 8779 T ACTIVE	01/10/2012	Kevin Daniel Edmunds 6/30/2012	Commission Public Works McCormick SC		

License License Level	Effective Date	Name	Expiration Date	Business Company Business City, State	Level D Level C	Level B Level A
EWT 8588 D ACTIVE	01/10/2012	JAMES B ELLIOT	6/30/2012	CITY OF FLORENCE FLORENCE SC	01/10/2012	
EWT 7787 D ACTIVE	01/10/2012	William C Flynn III	6/30/2012	LAURENS CPW LAURENS SC	11/04/2003 01/13/2004	07/13/2004 03/08/2005
EWT 8781 T ACTIVE	01/10/2012	Arkie J Freeman	6/30/2012	Santee Cooper Moncks Corner SC		
EWT 8726 C ACTIVE	01/10/2012	Terrence R Gaillard	6/30/2012	Broad Creek PSD Hilton Head SC	01/10/2012 01/10/2012	
EWT 8769 T ACTIVE	01/10/2012	Anthony Bernard Glover	6/30/2012	Palmetto State Utilities Fort Jackson SC		

License License Level	Effective Date	Name	Expiration Date	Business Company Business City, State	Level D Level C	Level B Level A
EWT 8368 D ACTIVE	01/10/2012	John D Goff	6/30/2012	Grand Strand Water and Sewer Author Conway SC	01/10/2012	
EWT 8775 T ACTIVE	01/10/2012	Kearney K Gregory	6/30/2012	Santee Cooper Moncks Corner SC		
EWT 8773 T ACTIVE	01/10/2012	Kirt Donnell Harris	6/30/2012	City of Florence Florence SC		
EWT 8766 T ACTIVE	01/10/2012	Arnold Holmes	6/30/2012	S C Department of Corrections Columbia SC		
EWT 8777 T ACTIVE	01/10/2012	Willie Harvey Hooks	6/30/2012	Town of Latta Latta SC		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EWT 8767 T ACTIVE	BRIAN RUSSELL JOHNSON 01/10/2012 6/30/2012	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC			
EWT 8762 A ACTIVE	Wayne Allen Kopp 01/10/2012 6/30/2012	CH2M Hill Englewood CO			01/10/2012
EWT 8760 T ACTIVE EWT 8545 B ACTIVE	BRADLEY LUCAS MATHIS 01/10/2012 6/30/2012 James R. Maree 11/01/2012 6/30/2013	PALMETTO STATE UTILITY SERVIC COLUMBIA SC hanger City SC hanger			11/01/2013
EWT 8764 T ACTIVE	MARK A MCCRAY 01/10/2012 6/30/2012	INTERNATIONAL PAPER EASTOVER SC			
EWT 8776 T ACTIVE	Dennis B McMakin 01/10/2012 6/30/2012	Santee Cooper Moncks Corner SC			

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EWT 8778 T ACTIVE	01/10/2012	Charlton Addison Miller 6/30/2012	SJWD Water District Lyman SC		
EWT 8609 C ACTIVE	01/10/2012	CURTIS L MOORE III 6/30/2012		09/13/2011 01/10/2012	
EWT 2732 A ACTIVE	01/10/2012	Frank N Morris 6/30/2012	Anderson Regional Joint Water Sys Anderson SC		07/10/1984 01/10/2012
EWT 7426 C ACTIVE	01/10/2012	JAMES M MYZELL JR 6/30/2012	TOWN OF HOLLY HILL HOLLY HILL SC	01/10/2012	
EWT 8774 T ACTIVE	01/10/2012	Charles E Polin Jr 6/30/2012	Calhoun County St Matthews SC		

License	Effective Date	Name	Expiration Date	Business Company	Level D	Level B
License Level				Business City, State	Level C	Level A
EWT 8761 T ACTIVE	01/10/2012	John Tyler Potter	6/30/2012	Sullivans Island Water and Sewer Dep Sullivans Island SC		
EWT 6180 T ACTIVE	01/10/2012	William A Rose Jr	6/30/2012	Institute of Environmental Training The Gaffney SC		
EWT 8763 T ACTIVE	01/10/2012	DAVID STEVEN SIEGER	6/30/2012	PALMETTO STATE UTILITY SERVIC FORT JACKSON SC		
EWT 8573 D ACTIVE	01/10/2012	MARION D SIKES III	6/30/2012	Town of St Matthews St Matthews SC	01/10/2012	
EWT 8780 T ACTIVE	01/10/2012	Samuel Leon Thompson	6/30/2012			

Licensee License Level	Effective Date	Name	Expiration Date	Business Company Business City, State	Level D Level C	Level B Level A
EWT 8783 T APPROVED	01/10/2012	Michello L Vankleeck	6/30/2012			
EWT 6191 T ACTIVE	01/10/2012	EUGENE L. VONVILLE	6/30/2012		01/10/2012	
EWT 8536 T ACTIVE	01/10/2012	John S Walters	1/10/2013	PPG Industries Chester SC		



**NEW & PROMOTED BIOLOGICAL  
WASTEWATER OPERATORS**

**JANUARY 10, 2012**

<b>Name</b>		<b>Effective Date</b>	<b>Expiration Date</b>	<b>Business Company Business City, State</b>	<b>Level D Level C</b>	<b>Level B Level A</b>
EBL 14309 C ACTIVE	APREL QUINN ELLISON	01/10/2012	6/30/2012	VC SUMMER STATION JENKINSVILLE SC	11/08/2011 01/10/2012	
EBL 14486 D ACTIVE	JAMES RYAN EVANS	01/10/2012	6/30/2012		01/10/2012	
EBL 13221 D ACTIVE	JOE B FLEMING	01/10/2012	6/30/2012	BASF CORP SPARTANBURG SC	01/10/2012	
EBL 14587 C ACTIVE	Terrence R Gaillard	01/10/2012	6/30/2012	Broad Creek PSD Hilton Head SC	01/10/2012 01/10/2012	
EBL 14185 B ACTIVE	JOHNATHAN B GREEN	01/10/2012	6/30/2012	City of Florence Wastewater Plant Florence SC	01/12/2010 03/09/2010	01/10/2012

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EBL 14659 T ACTIVE	01/10/2012	Willie Harvey Hooks Latta Town of Latta SC	07/14/2009 11/10/2009	05/11/2010 01/10/2012	
EBL 13522 A ACTIVE	01/10/2012	DAVID MICHAEL HOOVER MC BEE A O SMITH SC	07/14/2009 11/10/2009	05/11/2010 01/10/2012	
EBL 14481 A ACTIVE	01/10/2012	GARY M HUBBARD Columbia HUBBARD ENGINEERING ASSOCS SC	01/10/2012 01/10/2012	01/10/2012 01/10/2012	
EBL 14652 T ACTIVE	01/10/2012	SUMMER JACKSON Columbia East Richland County Public Service D SC	01/10/2012 01/10/2012	01/10/2012 01/10/2012	
EBL 14646 T ACTIVE	01/10/2012	Kevin H Jennings Columbia East Richland County Public Service D SC	01/10/2012 01/10/2012	01/10/2012 01/10/2012	

License License Level	Effective Date	Name	Expiration Date	Business Company Business City, State	Level D Level C	Level B Level A
EBL 13469 C ACTIVE	01/10/2012	Ashley B Johnson	6/30/2012	CONWAY SC	03/13/2007 01/10/2012	
EBL 8735 A ACTIVE	01/10/2012	Richard D Kollman	6/30/2012	Berkeley County WSA Moncks Corner SC		01/10/2012
EBL 14324 T ACTIVE	01/10/2012	TRUMAN M LOLLIS	6/30/2012	Town of Williamston Williamston SC		
EBL 14661 T ACTIVE	01/10/2012	Jeremy Jacob Marshall	6/30/2012	Palmetto Utilities Elgin SC		
EBL 12763 T ACTIVE	01/10/2012	MARK A MCCRAY	1/10/2013	INTERNATIONAL PAPER EASTOVER SC		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EBL 14029 A ACTIVE	COREY ALEXANDER MURRAY 01/10/2012 6/30/2012	CHARLESTON WATER SYSTEM CHARLESTON SC	07/14/2009 01/12/2010	01/05/2011 01/10/2012	
EBL 14648 T ACTIVE	Mobolaji Omotayo Ogundiya 01/10/2012 6/30/2012	Cyctec Carbon Fibers LLC Greenville SC			
EBL 14281 C ACTIVE	RANDY LEE PATTERSON 01/10/2012 6/30/2012	CYTEC CARBON FIBERS GREENVILLE SC	01/05/2011 01/10/2012		
EBL 14647 T ACTIVE	John Tyler Potter 01/10/2012 6/30/2012	Sullivans Island Water and Sewer Dep Sullivans Island SC			
EBL 14656 T ACTIVE	CARL LEIGH REDDEN 01/10/2012 6/30/2012	GREENWOOD METROPOLITAN GREENWOOD SC			

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EBL 9334 T ACTIVE	01/10/2012	William A Rose Jr 6/30/2012	Institute of Environmental Training The Gaffney SC		
EBL 14657 T ACTIVE	01/10/2012	STEPHEN JAMES RUDY 6/30/2012	GREENWOOD METROPOLITAN DIS GREENWOOD SC		
EBL 14654 T ACTIVE	01/10/2012	Matthew Eric Shedd 6/30/2012	Town of Pendleton Pendleton SC		
EBL 14408 D ACTIVE	01/10/2012	MARION D SIKES III 6/30/2012	Town of St Matthews St Matthews SC	01/10/2012	
EBL 14192 C ACTIVE	01/10/2012	JAMES CHRISTIAN SIMS 6/30/2012	CAROLINA WATER SERVICE CHARLOTTE NC	05/11/2010 01/10/2012	

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EBL 14492 D ACTIVE	01/10/2012	DUSTY WADE THOMPSON 6/30/2012	CITY OF JOHNSONVILLE JOHNSONVILLE SC	01/10/2012	
EBL 9649 D ACTIVE	01/10/2012	David E Tucker 6/30/2012	Darlington Development LLC Darlington SC	01/10/2012	
EBL 14653 T ACTIVE	01/10/2012	Kenneth Douglas Turner 6/30/2012	DSM Nutritional Products Martex Kingstree SC		
EBL 14506 D ACTIVE	01/10/2012	EUGENE L. VONVILLE 6/30/2012		01/10/2012	
EBL 14658 T ACTIVE	01/10/2012	Donald Russell Wells 6/30/2012	Utilities Inc Cayce SC		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EBL 14278				01/05/2011	
C	01/10/2012	Gary D Williams	Cytec Carbon Fibers	01/10/2012	
ACTIVE			Greenville SC		

**Board Roster**

JANUARY 10, 2012

01/10/2012

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EPC 7427	HAROLD ANDERSON		01/10/2012		
D	01/10/2012	6/30/2012			
ACTIVE					
EPC 7436	SAMMIE G BAUGHMAN		01/10/2012		
D	01/10/2012	6/30/2012	SAVANNAH RIVER NUCLEAR SOLU AIKEN SC		
ACTIVE					
EPC 7195	JAMES CHRISTOPHER BRIGHT		01/10/2012		
D	01/10/2012	6/30/2012			
ACTIVE					
EPC 7143	David O Brown		01/10/2012		
T	01/10/2012	6/30/2012	NORTH CHARLESTON SC		
ACTIVE					
EPC 7293	DANIEL KIETH BUCHHOLTZ		01/10/2012		
T	01/10/2012	1/10/2013	CYTEC CARBON FIBERS LLC ROCK HILL SC		
ACTIVE					



License	Effective Date	Name	Expiration Date	Business Company	Level D	Level B
License Level				Business City, State	Level C	Level A
EPC 7623 T ACTIVE	01/10/2012	JOSHUA WADE BUCKNER	6/30/2012	ATOTECH, USA ROCK HILL SC		
EPC 7481 D ACTIVE	01/10/2012	CRAIG DEWAYNE CAMPBELL	6/30/2012	V C SUMMER NUCLEAR STATION JENKINSVILLE SC	01/10/2012	
EPC 6957 A ACTIVE	01/10/2012	Robert J Canode	6/30/2012	Nucor Steel-Berkeley Atnn: Enviro De Huger SC	09/09/2008 03/09/2010	01/10/2012 01/10/2012
EPC 7615 T ACTIVE	01/10/2012	Tyler Dustin Chavous	6/30/2012	Savannah River Nuclear Solutions c/o Aiken SC		
EPC 7198 D ACTIVE	01/10/2012	JUSTIN GRIER COCKMAN	6/30/2012	CYTEC CARBON FIBERS ROCK HILL SC	01/10/2012	

License	Effective Date	Name	Business Company	Level D	Level B
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EPC 7602 T ACTIVE	01/10/2012	Terrell D Collins	R R Donnelley Spartanburg SC		
EPC 7614 T ACTIVE	01/10/2012	Terry Fields	Savannah River Nuclear Solutions c/o Aiken SC		
EPC 6726 B ACTIVE	01/10/2012	Shawn D'elle Frasier	AVX Corp S Myrtle Beach SC	07/10/2007 07/12/2011	01/10/2012
EPC 7620 T ACTIVE	01/10/2012	Jonathan Edward Goodsell	US Water Recovery Summerville SC		
EPC 7621 T ACTIVE	01/10/2012	Clyde Vance Green			

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EPC 7618 T ACTIVE	01/10/2012	Glenn Griffin Savannah River Nuclear Solutions c/o Aiken SC			
EPC 6586 C ACTIVE	01/10/2012	PATRICIA M GUZMAN Circor Instrumentation Technologies Spartanburg SC	09/12/2006 01/10/2012		
EPC 7605 T ACTIVE	01/10/2012	Daniel Adam Hanvey ITT Enidine Inc Westminster SC			
EPC 7604 T ACTIVE	01/10/2012	Lloyd David Hardee CAT PPPG Inc Sumter SC			
EPC 7611 T ACTIVE	01/10/2012	Timothy Wade Harris Cytec Carbon Fibers LLC Rock Hill SC			

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EPC 7612 T ACTIVE	01/10/2012	Scott R Hicks	Caterpillar Inc Sumter SC		
EPC 7206 D ACTIVE	01/10/2012	KENNETH DICKENSON HOLT	CYTEC CARBON FIBERS ROCK HILL SC	01/10/2012	
EPC 7287 A ACTIVE	01/10/2012	DAVID MICHAEL HOOVER	A O SMITH MC BEE SC	07/13/2010 07/13/2010	07/13/2010 01/10/2012
EPC 7610 T ACTIVE	01/10/2012	Patricia B Howard	Cytec Carbon Fibers LLC Rock Hill SC		
EPC 7613 T ACTIVE	01/10/2012	HEATH BROOKS HUBBARD	WAL MART AIKEN SC		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EPC 7613 T ACTIVE	HEATH BROOKS HUBBARD 01/10/2012	SAVANNAH RIVER NUCLEAR SOLU AIKEN SC			
EPC 7622 T ACTIVE	Chris S Jennings 01/10/2012	Parker Sewer and Fire Dept Greenville SC			
EPC 7609 T ACTIVE	Christopher Neil Keziah 01/10/2012	Cytec Carbon Fibers LLC Rock Hill SC			
EPC 7473 A ACTIVE	JOHN CHARLES LERCH 01/10/2012	CAROLINA FILTERS INC SUMTER SC	01/10/2012 01/10/2012	01/10/2012 01/10/2012	
EPC 7207 D ACTIVE	DARRYL MONROE LOWDER 01/10/2012	CYTEC CARBON FIBERS ROCK HILL SC	01/10/2012		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EPC 5170 D ACTIVE	01/10/2012	BENNIE A MCKEE 6/30/2012		01/10/2012	
EPC 7616 T ACTIVE	01/10/2012	MICHAEL W MOULTON 6/30/2012	SAVANNAH RIVER NUCLEAR SOLU AIKEN SC		
EPC 7608 T ACTIVE	01/10/2012	Christopher Alexander Philbeck 6/30/2012	Cytec Carbon Fibers LLC Rock Hill SC		
EPC 7617 T ACTIVE	01/10/2012	Derek Lamar Rogers 6/30/2012	Savannah River Nuclear Solutions c/o Aiken SC		
EPC 7607 T ACTIVE	01/10/2012	William Allen Runyans 6/30/2012	Cytec Carbon Fibers LLC Rock Hill SC		

License	Effective Date	Name	Business Company	Level D	Level B
License Level	Expiration Date	Business City, State	Level C	Level A	
EPC 7619 T ACTIVE	01/10/2012	Benjamin Curtis Welch IV 6/30/2012	Conestoga Rovers & Associates Duluth GA		
EPC 7606 T ACTIVE	01/10/2012	Cedric Timothy Woods 6/30/2012	Cytec Carbon Fibers LLC Rock Hill SC		