

**Georgia State Board of Examiners  
For the Certification of  
Water and Wastewater Treatment Plant Operators and Laboratory Analysts  
Board Meeting  
January 12, 2009**

A meeting of The Georgia State Board of Examiners for the Certification of Water and Wastewater Treatment Plant Operators and Laboratory Analysts was held on January 12, 2009 via conference call. Margaret Doss, Vice Chairperson, called the meeting to order at 9:35 a.m.

A quorum was established with members present being: Margaret Doss, Vice Chairperson, Michael Whatley, Stanley Tate and Harry Jue.

Others present were as follows: Steve Lindsey, Executive Director; and Melanie Brown, Board Support Specialist.

The Georgia State Board of Examiners for the Certification of Water and Wastewater Treatment Plant Operators and Laboratory Analysts held an election for the purpose of selecting new officers of the board. Newly elected officers are as follows:

- Chairperson – Margaret Doss; Augusta, GA
- Vice Chairman – Michael Whatley; Covington, GA

Harry Jue moved to enter into Executive Session to deliberate on applications, complaints, and investigations, as authorized by O.C.G.A. § 43-1-2 (k) and 43-1-19 (h). Stanley Tate seconded the motion. The motion was carried by Margaret Doss, Chairperson, Michael Whatley, Stanley Tate and Harry Jue. The Board concluded Executive Session in order to vote on the matters discussed and to continue with the public session.

Stanley Tate moved, Michael Whatley seconded, and the Board voted to accept the recommendations made in Executive Session on the following applications:

<u><b>Applicant Name</b></u>	<u><b>Recommendation</b></u>
Akerman, Edward Walter	Disapproved
Biggers, Michele Sapp	Disapproved
Bingham, Teddie Hatfield	Disapproved
Burton, Robert R	Approved
Burton, Robert R	Approved
Cardenas, Juan Diego	Disapproved
Cunningham, John Allen	Disapproved
Davis, Richard Stacy	Approved
Denis, Marcelin Pierre	Disapproved
Hilliard, Matthew W	Disapproved
Holsonback, Daniel Thomas	Approved

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Kotronis, Paul John	Approved
J E L	Approved w/consent order
McFarlane, Beresford	Approved
Nestor, Steven	Disapproved
Nix, Marcus Paul	Disapproved
Sefzik, Todd Allen	Disapproved
Soto-Morales, Roberto	Disapproved
Stansell, Dustin Wesley	Approved
Steinwinder, Chad	Disapproved
A M T	Approved w/consent order
Hicks, Joel Scott	Approve

Harry Jue moved, Michael Whatley seconded, and the Board voted to approve the following courses submitted for continuing education:

<b>Program Provider/Sponsor</b>	<b>Course Title</b>	<b>Course Training Hours</b>	<b>Pts. Requested</b>	<b>Pts. Approved</b>	<b>DENIED</b>
<b>Veolia Water North America</b>	Sludge Handling Operations	2	2	2	
	Laboratory Operations	1	1	1	
	EPD Sample Collection	1.5	1.5	1	
	Chlorine Risk Management	4	4	4	
	Chlorinator Operations	2	2	2	
	Basic First Aid	4	4	2	
	Adult CPR - AED	4	4	2	
	Laboratory Training Program Course #1	3	3	3	
	Forklift Operations	2	2	0	X
<b>CH2MHILL OMI</b>	Introduction to CH2M HILL OMI & Compliance, Module 1	2	1	1	
	Not Enough Time? Compliance & Reporting, Module 3	2	1	1	
<b>Southern Ionics Inc.</b>	Benefits of Effective Disinfection and Dechlorination on Receiving Water Environmental Quality and Human Health and Safety	2	2	2	

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<b>RedVector.com, Inc.</b>	Pumping Stations - Part 2, Design Process, Site Planning & Hydrology	2	2	0	X
	Onsite Wastewater Treatment - Treatment System Selection	3	3	0	X
	Pumping Stations - Part 3, Pump Configurations & System Storage	3	3	0	X
	Pumping Stations - Part 1, Basic Concepts	2	2	0	X
	Pump Suction Characteristics	1	1	0	X
	Precipitation, Coagulation & Flocculation: Course 1	2	2	1	
	Onsite Wastewater Treatment - Recirculating Sand Filters	2	2	0	X
	Onsite Wastewater Treatment - Nutrient Removal	1	1	0	X
	Onsite Wastewater Treatment - Intermittent Sand Filters	1	1	0	X
	Onsite Wastewater Treatment - Flows & Quality	4	4	0	X
	Onsite Wastewater Treatment - Dosing	1	1	0	X
	Onsite Wastewater Treatment - Disinfection	1	1	0	X
	Onsite Wastewater Treatment - Design Basics	4	4	0	X
	Membrane Filtration - Part 4: Cleaning, Measuring, Controls and Pumps	1	1	0	X
	Membrane Filtration - Part 3: Plant Functions and Pretreatment Methods	1	1	0	X
	Membrane Filtration - Part 2: System Components & Pumps	1	1	0	X
	Membrane Filtration - Part 1: Process, Products & Materials	1	1	0	X

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	EPA Onsite Wastewater Treatment: Systems Management	4	4	0	X
	EPA Onsite Wastewater Treatment: Processes and Systems	4	4	0	X
	Pumping Stations - Part 6, Electrical & Mechanical	2	2	0	X
	Pumping Stations - Part 5, Sump Dimensions & System Checks	2	2	0	X
	Pumping Stations - Part 4, Discharge Line & Pump Selection	4	4	0	X
<b>Augusta Utilities Department</b>	AUD Leadership Training - Best Management Practices	4	2	2	
<b>Walters Environmental Consulting, Inc.</b>	Coagulation & Flocculation		6	6	
	Water Chemistry		6	6	
<b>PureSafety</b>	Worker Safety Suite	4	4	2	
<b>Georgia Water &amp; Wastewater Institute, Inc.</b>	Class II Water Laboratory	24		12 points and 24 adv hours	
	Class III Water Treatment			12 points and 40 bas hours	
<b>City of Gainesville</b>	Goal Setting and Writing the Effective Goal Statement	3.5	2	0	X
<b>Georgia Perimeter College - Clarkston Campus</b>	Organic Chemistry I (Chem 2641 with Lab)	4 Semester Credit Hours		12 points	
	Organic Chemistry II (Chem 2642 with Lab)	4 Semester Credit Hours		12 points	
	Physics I (Principles of Physics I) Phys 2211 with Lab	4 Semester Credit Hours		12 Points	
<b>RMT, Inc.</b>	Chemical Treatment for Heavy Metals In Wastewater From Metal Finishing Industries		16	12	

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<b>TargetSafety, Inc.</b>	Water Industry Asbestos Awareness	1	1	0	X
	Water Industry Back Injury Prevention	1	1	0	X
	Water Industry Building Evacuation & Emergencies	1	1	0	X
	Water Industry Backflow Prevention Methods	1	1	0	X
	Water Industry Coagulation, Flocculation, & Sedimentation	1	1	0	X
	Water Industry Combustible & Flammable Liquids	1	1	0	X
	Water Industry Compressed Gas Safety	1	1	0	X
	Water Industry Confined Space Entry	1	1	0	X
	Water Industry CPR Academic	1	1	0	X
	Water Industry Disaster Preparedness	1	1	0	X
	Water Industry Disinfection Basics	1	1	0	X
	Water Industry Distribution Service to Customers	1	1	0	X

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	Water Industry Distribution System Material & Equipment	1	1	0	X
	Water Industry Driving Safety	1	1	0	X
	Water Industry Effective Meter Reading	1	1	0	X
	Water Industry Emergency Response to Terrorism (4 Mods)	4	4	2	
	Water Industry Eye Safety	1	1	0	X
	Water Industry Fall Protection	1	1	0	X
	Water Industry Filtration Basics	1	1	0	X
	Water Industry Fire Extinguisher Safety	1	1	0	X
	Water Industry Fire Prevention Safety	1	1	0	X
	Water Industry General Construction Safety	1	1	0	X

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	Water Industry Forklift Safety	1	1	0	X
	Water Industry General First Aid	1	1	0	X
	Water Industry General Office Ergonomics	1	1	0	X
	Water Industry Hand & Power Tool Safety	1	1	0	X
	Water Industry Hazard Communication	1	1	0	X
	Water Industry HAZ-MAT Spill Prevention & Control	1	1	0	X
	Water Industry HAZ-MAT Transportation	1	1	0	X
	Hazwoper 8-Hour Refresher (4 Module Course)	8	8	4	
	Water Industry Hearing Conservation	1	1	0	X
	Water Industry Hydraulics	1	1	0	X
	Water Industry Incident Investigation	1	1	0	X
	Water Industry Indoor Air Quality	1	1	0	X

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	Water Industry Industrial Ergonomics	1	1	0	X
	Water Industry Infectious Disease Control	1	1	0	X
	Water Industry Laboratory Safety	1	1	0	X
	Water Industry Ladder & Scaffolding Safety	1	1	0	X
	Water Industry Laser Safety	1	1	0	X
	Water Industry Lead Awareness	1	1	0	X
	Water Industry Lock-Out/Tag-Out	1	1	0	X
	Water Industry Low Voltage Electrical Safety	1	1	0	X
	Water Industry Machine Guarding	1	1	0	X
	Water Industry Maintenance on Pumps, Motors, & Circuits	1	1	0	X
	Water Industry Materials Handling, Storage, Use, & Disposal	1	1	0	X
	Water Industry Mathematics Applied	1	1	0	X
	Water Industry Mathematics Basics	1	1	0	X
	Water Industry Office Safety	1	1	0	X

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	Water Industry Personal Protective Equipment	1	1	0	X
	Water Industry Radiation Safety	1	1	0	X
	Water Industry Respiratory Protection	1	1	0	X
	Water Industry Risk Assessment Analysis	1	1	0	X
	Water Industry Slips, Trips, & Falls Prevention	1	1	0	X
	Water Industry Trenching & Shoring	1	1	0	X
	Water Industry Water Main Installation	1	1	0	X
	Water Industry Welding Safety	1	1	0	X
	Water Industry Working in Extreme Temperatures	1	1	0	X
<b>CEU Plan</b>	Primary Treatment	1		1	
	Laboratory Safety: Labware and Waste Disposal	1		1	
	Tracing The Path Of Water	1		1	
	Laboratory Safety: Complete Course	5		4	
	Emergency Response: After The Disaster	1		1	
	Collection System: Sewer Line Root Control	4		4	
	Industrial Wastewater Sludge Treatment	1		1	
	Submersible Sewage Pumping System - Complete Course	5		0	X
	SSPS: Introduction and Design Considerations	1		0	X
	SSPS: Selection of Submersible Pumps	1		0	X

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	SSPS: Description of Pumps	1		1	
	SSPS: Controls	1		1	
	SSPS: Controls, Start -Up, and Operation	1		1	
<b>Gwinnett County Department of Water Resources</b>	Incident Command Systems 700 (ICS 700)	4	4	2	
	Incident Command System 100 (ICS)	4	4	2	
	High Risk Electrical Safety	2	2	1	
<b>K &amp; K Consultants &amp; Safety Training</b>	Mobile Crane Operator	8	4	0	X
<b>Alloway</b>	An Overview to Quality Control/ Quality Assurance and Writing the Quality Assurance Manual	6	3	3	
<b>Compliance Solutions</b>	Hazwoper	40	12	12	
<b>Enviroquip</b>	Membrane Bioreactor Technology Design, Operations and Maintenance	4	4	4	
<b>Douglasville-Douglas County Water &amp; Sewer Authority</b>	Understanding Basic Analytical Instrumentation		2	2	
<b>Henry County Water &amp; Sewerage Authority</b>	Activated Sludge Process Control	16	12	12	
<b>Southeast Desalting Association</b>	2008 Fall Symposium "Treating Alternative Water Supplies with Membranes"	16.5		12	
<b>American Water Works Association</b>	Source Water Protection: Planning For The Future	13.5		6	
<b>GA Chamber of Commerce</b>	3rd Annual Georgia Environmental Conference			6	
<b>Columbia Co Water Utility</b>	Water Treatment Plant Filter Evaluation	2	2	2	
	Disinfection Methods for Water & Wastewater	2	2	2	
	National Safety Council DDC-4	4	2	2	
	Protecting the Public Health	2	2	2	
	Water Lab Class	27 hours	12	12 points and 27 hours	

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	Using Membranes in Water Treatment	2	2	2	
	Water and Wastewater Chemical Safety	2	2	2	
	Wastewater Lab Class	27 hours	12 points	12 points and 27 hours	
	Red Cross CPR	4	2	2	
	Red Cross AED/First Aid	4	2	2	
<b>NC American Water Works Association</b>	Drinking Water Technology	6	6	6	
<b>Theatre Training Center for Excellence</b>	ROWPU Level 1 Course: Understanding the Water Purification Process			12	
<b>Environmental Business Specialists</b>	Hands-On Laboratory Workshop for Wastewater Treatment	8		6	
	Trouble-shooting, Optimizing, and Monitoring Activated Sludge Wastewater Treatment	16		12	
	Trouble-shooting, Optimizing, and Monitoring Aerated Stabilization Basin Wastewater Treatment	16		12	
	Introduction to Industrial Wastewater Treatment	8		12	
<b>Templeton &amp; Associates Engineering Sales, Inc.</b>	Centrifugal Pumps: Application, Operation Maintenance and Troubleshooting.	6	6	6	
<b>Sigma Consulting &amp; Training</b>	Chemical Spill Response Training	8	8	6	

Michael Whatley moved, Harry Jue seconded, and the Board voted to approve the following request to release a certification from probation status:

- Clarence Floyd; Wastewater Class 3 Operator - Atlanta, GA

The Board approved the proposed 2009 regularly scheduled meeting dates as follows:

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- 2009 Proposed Meeting Dates

- February 19, 2009
- April 23, 2009
- June 25, 2009
- August 27, 2009
- October 22, 2009
- December 10, 2009

The next meeting of the Board will be February 19, 2009, at 9:30 a.m. at 237 Coliseum Drive, Macon, GA.

There being no further business, the meeting was adjourned at 10:00 a.m.

Minutes approved at the February 19, 2009 board meeting.