

# RICHARD BLACKNEY

richardblackney@gmail.com

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## ENVIRONMENTAL WORK EXPERIENCE

Texas Commission on Environmental Quality  
Environmental Investigator III  
December 2013 to present

- Inspections to verify compliance with Resource Conservation and Recovery Act requirements for waste management and disposal.
- Generation of more than 100 reports as lead investigator.
- Knowledgeable about the proper management of industrial waste, hazardous waste, municipal solid waste, used oil, and scrap tires.
- Familiarity with recycling operations that divert materials from landfills.
- Provides technical assistance to the public, regulated community and local governments regarding proper waste management.
- Responding to complaints from the public about regulated entities.
- Use of the Texas Administrative Code and the Code of Federal Regulations.
- Coordination of projects involving multiple team members; e.g., sampling investigations.
- Groundwater and soil sampling and interpretation of lab results.
- Use of the Microsoft Office suite, Adobe and Google Earth.

Environmental Institute of Houston  
Student Research Assistant  
February 2011 to December 2013

- Surface water quality research, including monitoring rivers, lakes and streams.
  - Compiling and tracking data for biological studies of fish, crabs and terrapin.
  - Vegetative surveys and sediment sampling.
  - Proficiency with a wide variety of field and laboratory scientific instruments and associated software.
  - Prioritizing and organizing tasks in the field.
  - Reviewing the work of others for technical accuracy.
  - Flow measurement of rivers, streams, and bayous.
  - Letter of recognition from the EPA for wetlands assessments.
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## **EDUCATION**

**University of Houston Clear Lake, Houston, Texas**

*2013 Master of Science, Environmental Management*

- Member of the Texas Association of Environmental Professionals

**University of Houston Clear Lake, Houston, Texas**

*2011 Bachelor of Science, Environmental Science*

- Member of Society of Environmental Toxicology and Chemistry
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## **PUBLIC SPEAKING AWARDS**

First Place for Best International Speech: Toastmasters Area R61 Contest

March 5, 2015

Competent Communicator award from Toastmasters International

October 21, 2015

First Place for Best Evaluation Speech: Toastmasters Area O11 Contest

March 12, 2016

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## **VOLUNTEER WORK**

Friends for Life No-Kill Animal Shelter

March 2015 to present