

Diane Gow McDilda
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Career Focus	Engineer and technical writer with a desire to work full- or part-time for a manufacturing, research, environmental, or government organization.	
Experience Summary	<ul style="list-style-type: none">• Able to follow directions, make process suggestions, think creatively and technically.• Enjoys a balance of working autonomously and with groups; comfortable delegating and accepting assignments.• Competent in researching, data review, interviewing, and reporting.• Understands project planning including intermediate and final, along with internal and external, deadlines.• Experienced in both written and oral communication.	
Education	<p>Greenhouse Gas Accounting and Management, <i>Campus Climate Solutions at Santa Fe College, Gainesville, FL</i> 2009</p> <p>Becoming a Grant Writing Consultant, <i>Education to Go, online</i> 2009</p> <p>Advanced Technical Writing Shortcourse, <i>Dr. Wayne Losano, Gainesville, FL</i> 2006</p> <p>Technical Writing Shortcourse, <i>Dr. Wayne Losano, Gainesville, FL</i> 2004</p> <p>M.E., Environmental Engineering, <i>University of Florida, Gainesville, FL</i> 1990</p> <p>B.S., Civil Engineering – Environmental Option, <i>University of South Florida, Tampa, FL</i> 1987</p> <p>A.A., General Studies, <i>St. Petersburg Junior College, Clearwater, FL</i> 1984</p>	
Professional Experience	<p>Author – <i>Adams Media, Inc., Cincinnati, OH</i> 8/2006 – Present</p> <ul style="list-style-type: none">• Author of <i>The Everything Green Living Book</i>, published 9/2007.• Author of <i>365 Ways to Live Green</i>, published 2/2008.• Conducted research for multiple topics; met short and strict deadlines; worked cooperatively with editor and technical reviewer.• Performed presentations for schools and libraries on environmental topics.• Featured on Martha Stewart’s Radio Morning Living Radio Show and participated in Go Green Summit teleseminar. <p>Corporate Technical Writer – <i>Jones Edmunds & Associates, Inc., Gainesville, FL</i> 4/2006 – Present</p> <ul style="list-style-type: none">• Completed technical articles on multiple topics including wetlands, water treatment, and solid waste for conferences and trade publications.• Prepared quarterly newsletters showcasing projects and staff• Edited staff-written articles for publication.• Prepared successful award application for solid waste engineering project.	

Freelance Writer4/2004 –
Present

- Researched, interviewed, and prepared technical articles.
- Continue to write technical articles and newsletters for Jones Edmunds & Associates, Inc.
- Continue to write for various technical trade magazines including *MSW Management*, *Water Efficiency*, *Distributed Energy*, and *Treatment Plant Operator* magazines.
- Worked with Idbids, LLC; reviewed and edited children's book and prepared field guide for inclusion in starter kit product.
- Worked regularly with *Diversity Careers in Engineering & Information Technology*; interviewed subjects, wrote human interest and career articles, prepared contact summaries for advertising department.
- Published in *Green Builder Magazine* (May 2008) and *mental_floss* magazine (December 2004).
- Wrote news articles regularly for *Florida Specifier*; a monthly newspaper for environmental professionals.
- Prepared copy for *Gainesville Today* magazine.

Special Assistant (OPS) – Office of Sustainability – University of Florida, Gainesville, FL10/2008 –
3/2009

- Scheduled and assisted follow up meetings for each of the university's sustainable guiding principles.
- Prepared articles and compiled into monthly newsletter for electronic distribution.

Engineering Project Manager – Jones Edmunds & Associates, Inc., Gainesville, FL2/1993 –
4/2006

- Project manager and regulatory contact for remediation of illegal dumping sites.
- Revised and streamlined in-house solid waste permit application process.
- Worked to develop permit database to support timely and inclusive permitting reports and renewals.
- Prepared construction, operation, closure, and permit renewal applications for Florida landfills and transfer stations.
- Responded to client regulatory issues through teleconferences, written correspondence, and site meetings.
- Prepared proposals, including scopes of work, time estimates, and budgets for various projects.
- Managed air and storm water permits for company with multiple saw mill locations.
- Reviewed monitoring compliance reports for various landfills.
- Prepared construction documents for two multi-residential canal dredging projects.

Engineering Project Engineer – *Camp Dresser & McKee*, Atlanta, GA and Tallahassee, FL 2/1990 – 2/1993

- Prepared remedial action plans for hazardous waste sites.
- Conducted monthly progress meetings for remediation projects.
- Performed environmental audits and site assessments.

Research Assistant – *University of Florida, College of Environmental Engineering*, Gainesville, FL 8/1988 – 2/1990

- Constructed hydrogen peroxide dosing structure for enhanced *in situ* remediation.
- Collected groundwater samples and conducted analysis using gas chromatograph.
- Prepared five year project summary for submittal to the Florida DEP and thesis for degree completion.

Related Experience

Board Member – *Danscompany of Gainesville*, Gainesville, FL 10/2008 – Present

- Member of grant writing committee; collected information for population served used in grant application.
- Worked with fundraising, publicity, and costume committees.

Education and Outreach – *WAVAlachua*, Gainesville, FL 4/2009 – Present

- Presented a variety of educational programs to local elementary schools and during environmental awareness events.

Computer Skills Microsoft Word • Microsoft Excel • Microsoft PowerPoint • Microsoft Outlook • Adobe Contribute CS4 • Constant Contact

Writing Samples Please visit www.dianemcdilda.com for additional information and links to authored articles.

References Available upon request.