



CITY OF TUSCALOOSA PHASE II STORMWATER PROGRAM

PERMIT YEAR THREE
ANNUAL REPORT
MARCH 2005–MARCH 2006



William Tinker - District 7 **City of Tuscaloosa**
Department of Transportation

Alvin P. DuPont, P.E. Mayor

Joseph A. Robinson, P.E.
Director of Transportation/City Engineer

Council Members

Bobby Howard - District 1
Harrison Taylor - District 2
Cynthia Almond - District 3
Lee Garrison - District 4
Kip Tyner - District 5
Bob Lundell - District 6
William Tinker - District 7

1000 28th Avenue, Tuscaloosa, Al. 35401 (205)349-0240 Fax (205)349-0341 E-mail cchristi@ci.tuscaloosa.al.us

3/10/06

Alabama Department of Environmental Management
Post Office Box 301463
Montgomery, AL 36130-1463
ATTN: Ms. Vernetta Palmer


RE: City of Tuscaloosa Phase II Stormwater Permit
Annual Report

Dear Ms. Palmer:

Enclosed please find the Third Annual Report for the City of Tuscaloosa Stormwater Phase II NPDES Permit. I believe you will find that we have made good progress in several areas, especially Public Education and Outreach. Please note that we are requesting a few amendments to our NOI to allow additional time to train more employees and finalize our Pollution Prevention Plan.

To avoid needless repetition of old material, I have only provided documentation in "Appendix C" that pertains to the efforts of the most recent permit year. Therefore, any documents referenced to be in the "Appendix" are contained in the 2003-2004 Appendix and are not duplicated in this volume. Likewise, items referenced by "Appendix B" are contained in the Permit Year Two Annual Report. Feel free to contact me with any questions or if you should need additional information.

Sincerely,



Chad P. Christian, P.E.
Storm Drainage Engineer

David Griffin
Traffic
Engineer

Rex Buck
Transp. Maint.
Manager

Chad Christian
Storm Drainage
Engineer

Jimmy Sexton
Fleet Maint.
Manager

Charles Melson
Assistant City
Engineer

Wayne Cameron
Airport
Manager

Date Prepared: 03/10/2006

For questions regarding this report contact:

Chad Christian
1000 28th Avenue
Tuscaloosa, AL 35401

Stormwater Program Permit Information

1. Permitting Authority: ADEM	
2. Permit Number: Unknown	3. Permit Type: General
4. Permit Name: Tuscaloosa Small MS4 Permit	
5. Date Issue: 03/10/2003	6. Date Expire: 03/09/2008

General Information for MS4 Operator

1. Operator Name:	Walt Maddox		
2. Operator Title:	Mayor		
3. Represented Entity:	City of Tuscaloosa		
4. Mailing Address:	1000 28th Avenue		
5. Mail City, State, Zip:	Tuscaloosa, AL 35401		
6. Phone Number:			
7. E-Mail Address:			
8. Co-Permitting With:			
9. Population: 80,000	Households: 0	Area (sq mi): 0	
10. Official Website:			

General Information for Primary Contact Person

1. Name:	Chad Christian
2. Title:	Storm Drainage Engineer
3. Phone Number	(205) 349-0240
4. E-Mail Address:	

General Information for Secondary Contact Person

1. Name:	
2. Title:	
3. Phone Number	
4. E-Mail Address:	

Plan Contents Summary

The Stormwater Management Plan consists of the following Minimum Control Measures and BMPs:

Minimum Control Measures and BMPs		
Public Education and Outreach		
Advertise Stormwater Hotline	03/10/2003	03/10/2004
Conduct Public Education	03/10/2003	03/10/2004
Develop Educational Resources	03/10/2003	03/10/2004
Expand Educational Resources	03/10/2005	03/10/2006
Storm Drain Stenciling	03/10/2004	03/10/2007
Public Participation/Involvement		
Community Clean-Ups	03/10/2005	03/10/2006
Establish Citizen Volunteer Organization	03/10/2003	03/10/2004
Establish Citizen Watch Groups	03/10/2006	03/10/2007
Finalize Citizen Panel Recommendations	03/10/2004	03/10/2005
Public Awareness - Radio Media/Television	03/10/2004	03/10/2005
Public Meetings - Print Media	03/10/2003	03/10/2004
Illicit Discharge Detection and Elimination		
Illicit Discharge Detection and Elimination	03/10/2004	03/10/2007
Illicit Discharge Employee Training	03/10/2003	03/10/2006
Implement Illicit Discharge Tracking System	03/10/2003	03/10/2004
Ordinance/Regulatory Mechanism Evaluation	03/10/2003	03/10/2006
Recycling Program	03/10/2003	03/10/2005
Sewer System Map	03/10/2003	12/09/2006
Construction Site Runoff Control		

Statewide Program Established		
Post-Construction Runoff Control		
Identification of BMP's		
	03/10/2003	03/10/2004
Ordinance Evaluation		
	03/10/2004	03/10/2006
Publication of BMP's		
	03/10/2004	03/10/2005
Statewide Program Established		
Pollution Prevention/Good Housekeeping		
Develop Pollution Prevention Plan		
	03/10/2003	03/10/2005
Employee Training Materials		
	03/10/2003	03/10/2004
Implement Information Management System		
	03/10/2003	03/10/2004
Pollution Prevention/Housekeeping Effectiveness		
	03/10/2004	03/10/2007
Train Employees		
	03/10/2004	03/10/2005

Public Education and Outreach

Descriptive Text:

To satisfy this minimum control measure, the operator of a regulated small MS4 needs to:

1. Implement a public education program to distribute educational materials to the community, or conduct equivalent outreach activities about the impacts of storm water discharges on local waterbodies and the steps that can be taken to reduce storm water pollution; and
2. Determine the appropriate best management practices (BMPs) and measurable goals for this minimum control measure.

An informed and knowledgeable community is crucial to the success of a storm water management program since it helps to ensure the following:

1. Greater support for the program as the public gains a greater understanding of the reasons why it is necessary and important. Public support is particularly beneficial when operators of small MS4s attempt to institute new funding initiatives for the program or seek volunteers to help implement the program; and
2. Greater compliance with the program as the public becomes aware of the personal responsibilities expected of them and others in the community, including the individual actions they can take to protect or improve the quality of area waters.

Number of BMPs associated with control measure:

5

Important Dates:

Earliest Start Date: 03/10/2003

End Date: 03/10/2007

Details of BMPs and Work Performed for Them

Advertise Stormwater Hotline

Responsible Party: Unknown, Unknown

Start Date: 03/10/2003

End Date: 03/10/2004

Permits Years during which activities are scheduled:

Year 1 X

Year 2

Year 3

Year 4

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

Advertise the Stormwater Hotline once established. This will promote citizen interest and participation in the stormwater management plan and establish a direct link from the community and stakeholders to the program.

Has Goal Been Accomplished: YES

Work Performed

Date: 03/11/2005

Responsible Party: Chad Christian, Storm Drainage Engineer

3rd Year Distribution of Phase II Brochure

Approximately 500 additional copies of existing Phase II brochure distributed during permit year 3 at various small public meetings and speaking engagements. Refer to Appendix B of Permit Year 2 Annual Report for sample copy.

Date: 03/11/2004

Responsible Party: Chad Christian, Storm Drainage Engineer

Continued Distribution of Phase II Brochure

Approximately 1000 additional copies of existing Phase II brochure distributed during permit year 2 at various small public meetings and speaking engagements. Refer to Appendix B of Permit Year 2 Annual Report for sample copy.

Date: 07/02/2003

Responsible Party: Chad Christian, Unknown

Started Distribution of Phase II Brochure

Began distribution of Tuscaloosa stormwater brochure with contact information and telephone number. Approximately 1000 copies distributed to date at numerous small public meetings and speaking engagements as well as the major presentations listed.

Conduct Public Education

Responsible Party: Unknown, Unknown

Start Date: 03/10/2003

End Date: 03/10/2004

Permits Years during which activities are scheduled:

Year 1 X

Year 2 X

Year 3 X

Year 4 X

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

Speak at seminars and public meetings to raise awareness of the City's Phase II program and begin education of the public concerning BMP's. Distribute brochures and other educational materials.

Has Goal Been Accomplished: NO

Work Performed

Date: 03/09/2005

Responsible Party:

"Our Great Lake" Media Campaign Initiated

A multiyear media campaign has been funded during Permit Year Two to raise public awareness about

watershed issues and to protect Lake Tuscaloosa, our local drinking water source. The campaign has entailed radio, newspaper, and billboard advertisement and watershed signs within the Lake Tuscaloosa Watershed. In addition, the website www.ourgreatlake.org was established. Refer to Appendix B for details of this campaign.	
Date: 03/11/2005	Responsible Party: Chad Christian, Storm Drainage Engineer
Continue "Our Great Lake" Media Campaign A multiyear media campaign was been funded during Permit Year Two to raise public awareness about watershed issues and to protect Lake Tuscaloosa, our local drinking water source. The campaign has entailed radio, newspaper, and billboard advertisement and watershed signs within the Lake Tuscaloosa Watershed. In addition, the website www.ourgreatlake.org was established. Refer to Appendix B of Permit Year Two Annual Report for details of this campaign. This campaign continued through Permit Year Three and is still active for upcoming Permit Year Four.	
Date: 03/11/2005	Responsible Party: Chad Christian, Storm Drainage Engineer
Continue Stormwater Media Campaign An \$18,000 "Stormwater Media Campaign" contract was authorized by the Tuscaloosa City Council on 9/23/04. This contract led to the creation and running of stormwater education print, radio, and television advertisement. This contract was completed in Permit Year 3. Please refer to Appendix B of the Permit Year Two Annual Report for examples and details of this campaign. Also please refer to Appendix C of this report for details of the ads run during Permit Year Three. A new larger campaign will be initiated in Permit Year Four to increase media exposure.	
Date: 10/10/2003	Responsible Party: Bennett Bearden, Unknown
Legal Aspects of Phase II Speech Speech conducted and paper presented to ABICLE "What Every Real Estate Lawyer Needs to Know" Conference covering all legal aspects of the EPA Phase II Program as it relates to affected municipalities.	
Date: 09/23/2004	Responsible Party: Chad Christian, Storm Drainage Engineer
Media Campaign Initiated An \$18,000 "Stormwater Media Campaign" contract was authorized by the Tuscaloosa City Council on 9/23/04. This contract has led to the creation and running of stormwater education print, radio, and television advertisement. Please refer to Appendix B for examples and details of this campaign.	
Date: 08/27/2003	Responsible Party: Chad Christian, Unknown
NEMO Presentation Gave NEMO Presentation to Alabama General Contractors Seminar "Employee Training for Inspecting BMPs". Copy of meeting notice included in Appendix.	
Date: 06/22/2005	Responsible Party: Chad Christian, Storm Drainage Engineer
Presentation at Weeks Bay Nonpoint Pollution Seminar A presentation detailing the City of Tuscaloosa's Stormwater Phase II compliance program was given to the 2005 Weeks Bay Nonpoint Source Pollution and Stormwater Workshop at Weeks Bay National Estaurine Reserve. A copy of the program agenda is included in Appendix C.	
Date: 03/02/2004	Responsible Party: Joe Robinson, Unknown
Speech to Local Realtor's Meeting Delivered talk to Tuscaloosa Realtor's group and distributed ordinance and brochures.	
Date: 06/25/2003	Responsible Party: Chad Christian, Unknown
Tuscaloosa Phase II Presentation Delivered Model Community presentation on details of the City of Tuscaloosa Phase II Program. Copy of meeting notice included in Appendix.	
Date: 02/11/2004	Responsible Party: Chad Christian, Unknown
WaterQuest Presentation Conducted presentation on the Tuscaloosa Phase II Program at WaterQuest Nonpoint Source	

Watershed Forum and distributed ordinance, brochures, legal paper, and outfall mapping requirements. Copy of meeting notice included in Appendix.

Develop Educational Resources

Responsible Party: Unknown, Unknown

Start Date: 03/10/2003

End Date: 03/10/2004

Permits Years during which activities are scheduled:

Year 1 X

Year 2

Year 3

Year 4

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

Develop or collect existing brochures, fact sheets, print advertisements, radio and television media, and other educational materials to build a stormwater toolbox. Identify volunteer educators to be used for public education programs.

Has Goal Been Accomplished: YES

Work Performed

Date: 10/10/2003

Responsible Party: Bennett Bearden, Unknown

Created Educational Paper on Legal Aspects of Phase II

Paper written for educational effort covering the legal aspects of the Phase II program. Presented originally to real estate seminar and subsequently distributed at WaterQuest 2004. Copy included in Appendix B of Permit Year Two Annual Report.

Date: 07/02/2003

Responsible Party: Chad Christian, Unknown

Created Tuscaloosa Phase II Brochure

Printed first run of City of Tuscaloosa Stormwater brochures. Brochure was created based on an EPA example brochure. Sample copy included in Appendix B of Permit Year Two Annual Report.

Date:

Responsible Party: Joe Robinson/Chad Christian, Unknown

Identified Volunteer Educators

Joe Robinson and Chad Christian trained as NEMO trainers.

Date:

Responsible Party: Chad Christian, Unknown

Started Stormwater Toolbox

Collected numerous fact sheets and materials for use in education programs. Access gained to Phase II print and television media through the ADEM Office of Education and Outreach.

Expand Educational Resources

Responsible Party: Unknown, Unknown

Start Date: 03/10/2005

End Date: 03/10/2006

Permits Years during which activities are scheduled:

Year 1

Year 2

Year 3 X

Year 4

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

Develop a school curricula to educate students about stormwater issues. Create an informational website describing the City of Tuscaloosa Stormwater Management Plan.

Has Goal Been Accomplished: YES

Work Performed

Date: 09/23/2004

Responsible Party: Chad Christian, Storm Drainage Engineer

Developed Additional Print, Radio and TV Ads and Logos

New logos and a series of new radio, print, and television ads were developed as part of a graphic design and media campaign contract with Southern Digital Design. Some ads were based on materials previously obtained from the ADEM OEO and some work was designed specifically for the City of Tuscaloosa. One major television ad was used with the permission of Salt Lake County, Utah, who originated the ad. Refer to Appendix B of Permit Year Two Annual Report for examples.

Date: 06/01/2004

Responsible Party: Chad Christian, Storm Drainage Engineer

Obtained Grade School Educational Materials

City Engineer Joe Robinson obtained Stormwater educational materials for school children through Patti Hurley with the ADEM Office of Education and Outreach.

Storm Drain Stenciling

Responsible Party: Unknown, Unknown

Start Date: 03/10/2004

End Date: 03/10/2007

Permits Years during which activities are scheduled:

Year 1

Year 2 X

Year 3 X

Year 4 X

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

Stencil storm drain tops with messages like "Do Not Dump - Drains to River". Utilize volunteer groups to help accomplish this task.

Has Goal Been Accomplished: NO

Work Performed

Date: 03/06/2005

Responsible Party: Chad Christian, Storm Drainage Engineer

Storm Drain Lids Cast with Permanent "NO DUMPING" Message

Obtained specifications for storm drain lids with "No Dumping - Drains to Waterways" message permanently cast in center. Several City projects have already utilized these new manhole covers - example and specifications in Appendix B of Year Two Annual Report. The subdivision regulations will be amended during Permit Year Four to require these inlet/junction box tops on all City projects and possibly all construction projects within the City Planning Jurisdiction.

Public Participation/Involvement

Descriptive Text:

To satisfy this minimum control measure, the operator of a regulated small MS4 must:

1. Comply with applicable State, Tribal, and local public notice requirements; and
2. Determine the appropriate best management practices (BMPs) and measurable goals for this minimum control measure.

EPA believes that the public can provide valuable input and assistance to a regulated small MS4's municipal storm water management program and, therefore, suggests that the public be given opportunities to play an active role in both the development and implementation of the program. An active and involved community is crucial to the success of a storm water management program because it allows for:

1. Broader public support since citizens who participate in the development and decision making process are partially responsible for the program and, therefore, may be less likely to raise legal challenges to the program and more likely to take an active role in its implementation;
2. Shorter implementation schedules due to fewer obstacles in the form of public and legal challenges and increased sources in the form of citizen volunteers;
3. A broader base of expertise and economic benefits since the community can be a valuable, and free, intellectual resource; and
4. A conduit to other programs as citizens involved in the storm water program development process provide important cross-connections and relationships with other community and government programs. This benefit is particularly valuable when trying to implement a storm water program on a watershed basis, as encouraged by EPA.

Number of BMPs associated with control measure:

6

Important Dates:

Earliest Start Date: 03/10/2003

End Date: 03/10/2007

Details of BMPs and Work Performed for Them

Community Clean-Ups

Responsible Party: Unknown, Unknown

Start Date: 03/10/2005

End Date: 03/10/2006

Permits Years during which activities are scheduled:

Year 1

Year 2

Year 3 X

Year 4

Year 5

Name of Separate Implementing Entity:
Unknown

BMP Description:

Plan and schedule community clean-ups for ordinary citizens to gain hands-on experience while cleaning stream segments of trash and debris. Coordinate through the Citizen Panel.

Has Goal Been Accomplished: NO

Work Performed

Date: 03/11/2006

Responsible Party: Chad Christian, Storm Drainage Engineer

Amend NOI to Move Goal to Permit Year Four

We would like to move this Goal to Permit Year Four and coordinate Cleanups through TDOT rather than a Citizen Panel.

Establish Citizen Volunteer Organization

Responsible Party: Unknown, Unknown

Start Date: 03/10/2003

End Date: 03/10/2004

Permits Years during which activities are scheduled:

Year 1

Year 2

Year 3 X

Year 4

Year 5

Name of Separate Implementing Entity:
Unknown

BMP Description:

Create a citizen group to provide input from various viewpoints concerning storm water management policies and BMPs. Use the group to assist with water quality monitoring and location of outfalls, identifying illicit discharges, and stenciling storm drains.

Has Goal Been Accomplished: NO

Work Performed

Date: 03/08/2005

Responsible Party: Chad Christian, Unknown

Amend NOI to Move Goal to Permit Year Three

We have not accomplished this task and wish to move this goal to Permit Year Three.

Date: 03/11/2006

Responsible Party: Chad Christian, Storm Drainage Engineer

Amend NOI to Remove Goal

We have not gained traction with this effort and believe that focusing on broad advertisement of the Stormwater Hotline and expanding the Public Awareness Media Campaign will achieve acceptable Public Participation and Involvement.

Establish Citizen Watch Groups

Responsible Party: Unknown, Unknown

Start Date: 03/10/2006

End Date: 03/10/2007

Permits Years during which activities are scheduled:

Year 1

Year 2

Year 3

Year 4 X

Year 5

Name of Separate Implementing Entity: Unknown
BMP Description: Establish citizen watch groups and/or work with existing groups to monitor watersheds for potential and existing impacts to water quality.
Has Goal Been Accomplished: NO

Work Performed

Finalize Citizen Panel Recommendations					
Responsible Party: Unknown, Unknown					
Start Date: 03/10/2004			End Date: 03/10/2005		
Permits Years during which activities are scheduled:					
Year 1	Year 2	Year 3 X	Year 4	Year 5	
Name of Separate Implementing Entity: Unknown					
BMP Description: Compile the final recommendations of the Citizen Panel and publish the results. Make copies of the report freely available to the citizens.					
Has Goal Been Accomplished: NO					

Work Performed

Date: 03/08/2005	Responsible Party:				
Amend NOI to Move Goal to Permit Year Three We have not accomplished this task and wish to move this goal to Permit Year Three.					
Date: 03/11/2006	Responsible Party: Chad Christian, Storm Drainage Engineer				
Amend NOI to Remove Goal We have not gained traction with this effort and believe that focusing on broad advertisement of the Stormwater Hotline and expanding the Public Awareness Media Campaign will achieve acceptable Public Participation and Involvement.					
Public Awareness - Radio Media/Television					
Responsible Party: Unknown, Unknown					
Start Date: 03/10/2004			End Date: 03/10/2005		
Permits Years during which activities are scheduled:					
Year 1	Year 2 X	Year 3	Year 4	Year 5	
Name of Separate Implementing Entity: Unknown					
BMP Description: Radio and television spots promoting personal responsibility for compliance with the stormwater program and/or informing the public about the construction permit process.					
Has Goal Been Accomplished: YES					

Work Performed

Date: 03/11/2006	Responsible Party: Chad Christian, Storm Drainage Engineer
Continue Stormwater Media Campaign An \$18,000 "Stormwater Media Campaign" contract was authorized by the Tuscaloosa City Council on 9/23/04. This contract led to the creation and running of stormwater education print, radio, and	

television advertisement. This contract was completed in Permit Year 3. Please refer to Appendix B of the Permit Year Two Annual Report for examples and details of this campaign. Also please refer to Appendix C of this report for details of the ads run during Permit Year Three. A new larger campaign will be initiated in Permit Year Four to increase media exposure.

Date: 09/23/2004	Responsible Party: Chad Christian, Storm Drainage Engineer
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Media Campaign Initiated

An \$18,000 "Stormwater Media Campaign" contract was authorized by the Tuscaloosa City Council on 9/23/04. This contract has led to the creation and running of stormwater education print, radio, and television advertisement. Please refer to Appendix B for examples and details of this campaign.

Public Meetings - Print Media

Responsible Party: Unknown, Unknown

Start Date: 03/10/2003

End Date: 03/10/2004

Permits Years during which activities are scheduled:

Year 1

Year 2

Year 3 X

Year 4

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

Notify citizens of public meetings in several different print media.

Has Goal Been Accomplished: NO

Work Performed

Date: 03/08/2005	Responsible Party: Chad Christian, Unknown
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Amend NOI to Move Goal to Permit Year Three

We have not accomplished this task and wish to move this goal to Permit Year Three.

Date: 03/11/2006	Responsible Party: Chad Christian, Storm Drainage Engineer
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Amend NOI to Remove Goal

We have not gained traction with this effort and believe that focusing on broad advertisement of the Stormwater Hotline and expanding the Public Awareness Media Campaign will achieve acceptable Public Participation and Involvement.

Illicit Discharge Detection and Elimination

Descriptive Text:

Recognizing the adverse effects illicit discharges can have on receiving waters, the final rule requires an operator of a regulated small MS4 to develop, implement and enforce an illicit discharge detection and elimination program. This program must include the following:

1. A storm sewer system map, showing the location of all outfalls and the names and location of all waters of the United States that receive discharges from those outfalls;
2. Through an ordinance, or other regulatory mechanism, a prohibition (to the extent allowable under State, Tribal, or local law) on non-storm water discharges into the MS4, and appropriate enforcement procedures and actions;
3. A plan to detect and address non-storm water discharges, including illegal dumping, into the MS4;
4. The education of public employees, businesses, and the general public about the hazards associated with illegal discharges and improper disposal of waste; and
5. The determination of appropriate best management practices (BMPs) and measurable goals for this minimum control measure.

Discharges from MS4s often include wastes and wastewater from non-storm water sources. A study conducted in 1987 in Sacramento, California, found that almost one-half of the water discharged from a local MS4 was not directly attributable to precipitation runoff. A significant portion of these dry weather flows were from illicit and/or inappropriate discharges and connections to the MS4. Illicit discharges enter the system through either direct connections (e.g., wastewater piping either mistakenly or deliberately connected to the storm drains) or indirect connections (e.g., infiltration into the MS4 from cracked sanitary systems, spills collected by drain outlets, or paint or used oil dumped directly into a drain). The result is untreated discharges that contribute high levels of pollutants, including heavy metals, toxics, oil and grease, solvents, nutrients, viruses, and bacteria to receiving waterbodies. Pollutant levels from these illicit discharges have been shown in EPA studies to be high enough to significantly degrade receiving water quality and threaten aquatic, wildlife, and human health.

Number of BMPs associated with control measure:

6

Important Dates:

Earliest Start Date: 03/10/2003

End Date: 03/10/2007

Details of BMPs and Work Performed for Them					
Illicit Discharge Detection and Elimination					
Responsible Party: Unknown, Unknown					
Start Date: 03/10/2004			End Date: 03/10/2007		
Permits Years during which activities are scheduled:					
Year 1	Year 2 X	Year 3 X	Year 4 X	Year 5	
Name of Separate Implementing Entity: Unknown					
BMP Description: Utilizing the System Map and Illicit Discharge Information Management System, begin systematic inspection of outfall lines to identify potential problems. After identifying actual illicit connections, take steps to eliminate them and report the action taken and results.					
Has Goal Been Accomplished: NO					
Work Performed					
Date: 03/10/2005		Responsible Party: Chad Christian, Storm Drainage Engineer			
Continued Inspection and Enforcement Inspection and Enforcement efforts were increased during Permit Year Three.					
Date: 03/11/2004		Responsible Party: Chad Christian, Storm Drainage Engineer			
Inspection and Enforcement Activities Increased A core group of TDOT employees were trained during Permit Year Two to increase our inspection and enforcement activities. Subdivision, homebuilding, and site development activities are monitored and the correction of BMP deficiencies is required as identified. Tips or complaints recieved through the stormwater hotline are acted on accordingly. We plan to train additional employees and continue to ramp up inspection and enforcement activity during Permit Year Three.					
Illicit Discharge Employee Training					
Responsible Party: Unknown, Unknown					
Start Date: 03/10/2003			End Date: 03/10/2006		
Permits Years during which activities are scheduled:					
Year 1 X	Year 2 X	Year 3 X	Year 4 X	Year 5	
Name of Separate Implementing Entity: Unknown					
BMP Description: Design and administer a training program for employees to teach them to recognize and document potential illicit discharges.					
Has Goal Been Accomplished: NO					
Work Performed					
Date: 01/03/2005		Responsible Party: Chad Christian, Storm Drainage Engineer			
Initiated Employee Training A core group of employees has been trained and consequently our inspection and enforcement activities have been ramped up during Permit Year Two. Additional employees were trained during Permit Year Three to expand these efforts. We will continue this training throughout Permit Year Four and therefore need to amend our NOI to reflect this continued training activity.					
Implement Illicit Discharge Tracking System					
Responsible Party: Unknown, Unknown					

Start Date: 03/10/2003	End Date: 03/10/2004
Permits Years during which activities are scheduled:	
Year 1 X	Year 2
Year 3	Year 4
Year 5	
Name of Separate Implementing Entity: Unknown	
BMP Description: Implement an information management system to gather and document all information concerning illicit discharge detention and elimination. Summarize results including outfalls screened, number of illicit discharges discovered through screening or complaints, and illicit discharges resolved.	
Has Goal Been Accomplished: YES	

Work Performed

Date: 01/01/2003	Responsible Party: Chad Christian, Unknown
ASIST Software Implemented ASIST Software Suite purchased and implemented. Description of software capabilities included in Appendix of Year One Annual Report.	
Ordinance/Regulatory Mechanism Evaluation	
Responsible Party: Unknown, Unknown	
Start Date: 03/10/2003	End Date: 03/10/2006
Permits Years during which activities are scheduled:	
Year 1 X	Year 2 X
Year 3 X	Year 4
Year 5	
Name of Separate Implementing Entity: Unknown	
BMP Description: March 2004 Evaluate existing ordinances/regulations Prepare draft of revised ordinances/regulations March 2005 Gather stakeholder comments and other input March 2006 Revise and enact new ordinances and regulations	
Has Goal Been Accomplished: YES	

Work Performed

Date: 02/03/2004	Responsible Party: Tuscaloosa City Council, Unknown
Ordinance Adopted A new ordinance was written with input from various stakeholder groups. It evolved over 9 drafts and assimilated concerns of the stakeholders. The final version of the Tuscaloosa Phase II ordinance was adopted by the City Council on February 3, 2004. A copy of the ordinance as adopted is included in the Appendix of Permit Year One Annual Report.	
Recycling Program	
Responsible Party: Unknown, Unknown	
Start Date: 03/10/2003	End Date: 03/10/2005
Permits Years during which activities are scheduled:	
Year 1 X	Year 2 X
Year 3	Year 4
Year 5	

Name of Separate Implementing Entity: Unknown
BMP Description: Initiate or publicize an existing recycling program to collect commonly dumped wastes such as antifreeze, motor oil, paint, and pesticides.
Has Goal Been Accomplished: YES

Work Performed

Date: 03/11/2004	Responsible Party:
Continued Growth of Recycling Program The Environmental Services Department of the City of Tuscaloosa has expanded the Recycling Program during Permit Year Two as follows: The program currently serves 6000 residences and will add another 2000 in April 2005. To promote recycling, three different radio and television ads are run throughout the year and an educational brochure is distributed. Additional outreach is performed by speaking at public meetings and an educational program is presented to grades K-12 in the local schools. Please refer to Appendix B for additional details and sample educational materials.	

Date:	Responsible Party: Environmental Services, Unknown
Recycling Program Expanded The City of Tuscaloosa Curbside Recycling Program has been expanded to now cover 20 neighborhoods and serve 2400 households. There are also 8 fixed drop-off sites and 1 major industry participating with on-site recycling collection. In the forthcoming permit year this program will be expanded to include 20+ additional neighborhoods and serve 2000+ additional households.	

Sewer System Map

Responsible Party: Unknown, Unknown	
Start Date: 03/10/2003	End Date: 12/09/2006
Permits Years during which activities are scheduled:	
Year 1 X	Year 2 X Year 3 X Year 4 X Year 5
Name of Separate Implementing Entity: Unknown	
BMP Description: 20% of system mapped March 2004 50% of system mapped March 2005 80% of system mapped March 2006 100% of system mapped November 2006	
Has Goal Been Accomplished: NO	

Work Performed

Date: 08/05/2003	Responsible Party: Chad Christian, Unknown
Began Outfall Mapping Tuscaloosa City Council authorizes contract with local engineering firm to undertake GPS mapping of outfalls. Copy of Council action and description of data collected for each outfall is included in the Appendix. 275 outfalls have been surveyed to date; this represents approximately 20% of the total number of outfalls that will eventually be identified. The contract will be amended to continue in the 2004 permit year.	
Date: 03/11/2004	Responsible Party: Chad Christian, Storm Drainage Engineer
Continued System Mapping The existing Engineering Contract was extended to continue mapping efforts in Permit Year Two and	

beyond. During Permit Year Three we plan to generate the first map for showing outfall locations.

Date: 03/10/2005

Responsible Party: Chad Christian, Storm Drainage Engineer

Further System Mapping

During Permit Year Three mapping was continued. For Permit Year Four we plan to add GIS functionality for our outfall maps.

Construction Site Runoff Control

Descriptive Text:

The Phase II Final Rule requires an operator of a regulated small MS4 to develop, implement, and enforce a program to reduce pollutants in storm water runoff to their MS4 from construction activities that result in a land disturbance of greater than or equal to one acre.

The small MS4 operator is required to:

1. Have an ordinance or other regulatory mechanism requiring the implementation of proper erosion and sediment controls, and controls for other wastes, on applicable construction sites;
2. Have procedures for site plan review of construction plans that consider potential water quality impacts;
3. Have procedures for site inspection and enforcement of control measures;
4. Have sanctions to ensure compliance (established in the ordinance or other regulatory mechanism);
5. Establish procedures for the receipt and consideration of information submitted by the public; and
6. Determine the appropriate best management practices (BMPs) and measurable goals for this minimum control measure.

Polluted storm water runoff from construction sites often flows to MS4s and ultimately is discharged into local rivers and streams. Of the pollutants listed in Table 1, sediment is usually the main pollutant of concern. Sediment runoff rates from construction sites are typically 10 to 20 times greater than those of agricultural lands, and 1,000 to 2,000 times greater than those of forest lands. During a short period of time, construction sites can contribute more sediment to streams than can be deposited naturally during several decades. The resulting siltation, and the contribution of other pollutants from construction sites, can cause physical, chemical, and biological harm to our nation's waters. For example, excess sediment can quickly fill rivers and lakes, requiring dredging and destroying aquatic habitats.

Table 1
Pollutants Commonly Discharged From Construction Sites

Sediment
Solid and sanitary wastes
Phosphorous (fertilizer)
Nitrogen (fertilizer)
Pesticides
Oil and grease
Concrete truck washout

Number of BMPs associated with control measure:

1

Important Dates:

Earliest Start Date: No date specified

End Date: No date specified

Details of BMPs and Work Performed for Them				
Statewide Program Established				
Responsible Party: Unknown, Unknown				
Start Date:			End Date:	
Permits Years during which activities are scheduled:				
Year 1	Year 2	Year 3	Year 4	Year 5
Name of Separate Implementing Entity:				
Unknown				
BMP Description:				
ADEM Administrative Code Ch. 335-6-12 implements a State-wide construction storm water regulatory program consistent with NPDES requirements for construction activities.				
Has Goal Been Accomplished: YES				

Work Performed

Post-Construction Runoff Control

Descriptive Text:

The Phase II Final Rule requires an operator of a regulated small MS4 to develop, implement, and enforce a program to reduce pollutants in post-construction runoff to their MS4 from new development and redevelopment projects that result in the land disturbance of greater than or equal to 1 acre. The small MS4 operator is required to:

1. Develop and implement strategies which include a combination of structural and/or non-structural best management practices (BMPs);
2. Have an ordinance or other regulatory mechanism requiring the implementation of post-construction runoff controls to the extent allowable under State, Tribal or local law,
3. Ensure adequate long-term operation and maintenance of controls;
4. Determine the appropriate best management practices (BMPs) and measurable goals for this minimum control measure.

Post-construction storm water management in areas undergoing new development or redevelopment is necessary because runoff from these areas has been shown to significantly effect receiving waterbodies. Many studies indicate that prior planning and design for the minimization of pollutants in post-construction storm water discharges is the most cost-effective approach to storm water quality management.

There are generally two forms of substantial impacts of post-construction runoff. The first is caused by an increase in the type and quantity of pollutants in storm water runoff. As runoff flows over areas altered by development, it picks up harmful sediment and chemicals such as oil and grease, pesticides, heavy metals, and nutrients (e.g., nitrogen and phosphorus). These pollutants often become suspended in runoff and are carried to receiving waters, such as lakes, ponds, and streams. Once deposited, these pollutants can enter the food chain through small aquatic life, eventually entering the tissues of fish and humans. The second kind of post-construction runoff impact occurs by increasing the quantity of water delivered to the waterbody during storms. Increased impervious surfaces interrupt the natural cycle of gradual percolation of water through vegetation and soil. Instead, water is collected from surfaces such as asphalt and concrete and routed to drainage systems where large volumes of runoff quickly flow to the nearest receiving water. The effects of this process include streambank scouring and downstream flooding, which often lead to a loss of aquatic life and damage to property.

Number of BMPs associated with control measure:

4

Important Dates:

Earliest Start Date: 03/10/2003

End Date: 03/10/2006

Details of BMPs and Work Performed for Them

Identification of BMP's

Responsible Party: Unknown, Unknown

Start Date: 03/10/2003

End Date: 03/10/2004

Permits Years during which activities are scheduled:

Year 1 X

Year 2

Year 3

Year 4

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

Identify and catalog a mix of effective BMPs tailored to the geography and rainfall patterns of Tuscaloosa. Utilize existing manuals or guidance available from regulatory bodies when possible.

Has Goal Been Accomplished: YES

Work Performed

Date: 02/03/2004

Responsible Party: Tuscaloosa City Council, Unknown

BMP Manual Adopted

Tuscaloosa City Council adopted Alabama Handbook for Erosion Control, Sediment Control, and Storm Water Management on Construction Sites and Urban Areas.

Ordinance Evaluation

Responsible Party: Unknown, Unknown

Start Date: 03/10/2004

End Date: 03/10/2006

Permits Years during which activities are scheduled:

Year 1 X

Year 2 X

Year 3 X

Year 4

Year 5

Name of Separate Implementing Entity:

Unknown

BMP Description:

March 2004

Evaluate existing ordinances/regulations

Prepare draft of revised ordinances/regulations

March 2005

Gather stakeholder comments and other input

March 2006

Revise and enact new ordinances and regulations

Has Goal Been Accomplished: YES

Work Performed

Date: 02/03/2004

Responsible Party: Tuscaloosa City Council, Unknown

Ordinance Adopted

A new ordinance was written with input from various stakeholder groups. It evolved over 9 drafts and assimilated concerns of the stakeholders. The final version of the Tuscaloosa Phase II ordinance was adopted by the City Council on February 3, 2004. A copy of the ordinance as adopted is included in the Appendix.

Publication of BMP's

Responsible Party: Unknown, Unknown

Start Date: 03/10/2004

End Date: 03/10/2005

Permits Years during which activities are scheduled:				
Year 1	Year 2 X	Year 3	Year 4	Year 5
Name of Separate Implementing Entity: Unknown				
BMP Description: Distribute the previously developed BMP Manual to developers, municipal staff and interested citizens.				
Has Goal Been Accomplished: YES				

Work Performed

Date: 01/03/2005	Responsible Party: Chad Christian, Storm Drainage Engineer			
Adopted BMP Manual Made Available Two hard copies of the adopted BMP manual (Alabama Handbook) were made available for public inspection and use at the Tuscaloosa Department of Transportation office.				
Statewide Program Established				
Responsible Party: Unknown, Unknown				
Start Date:		End Date:		
Permits Years during which activities are scheduled:				
Year 1	Year 2	Year 3	Year 4	Year 5
Name of Separate Implementing Entity: Unknown				
BMP Description: ADEM Administrative Code Ch. 335-6-12 implements a State-wide construction storm water regulatory program consistent with NPDES requirements for post-construction activities.				
Has Goal Been Accomplished: YES				

Work Performed

Pollution Prevention/Good Housekeeping

Descriptive Text:

Recognizing the benefits of pollution prevention practices, the rule requires an operator of a regulated small MS4 to:

1. Develop and implement an operation and maintenance program with the ultimate goal of preventing or reducing pollutant runoff from municipal operations into the storm sewer system;
2. Include employee training on how to incorporate pollution prevention/good housekeeping techniques into municipal operations such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and storm water system maintenance. To minimize duplication of effort and conserve resources, the MS4 operator can use training materials that are available from EPA, their State or Tribe, or relevant organizations;
3. Determine the appropriate best management practices (BMPs) and measurable goals for this minimum control measure.

The Pollution Prevention/Good Housekeeping for municipal operations minimum control measure is a key element of the small MS4 storm water management program. This measure requires the small MS4 operator to examine and subsequently alter their own actions to help ensure a reduction in the amount and type of pollution that: (1) collects on streets, parking lots, open spaces, and storage and vehicle maintenance areas and is discharged into local waterways; and (2) results from actions such as environmentally damaging land development and flood management practices or poor maintenance of storm sewer systems. While this measure is meant primarily to improve or protect receiving water quality by altering municipal or facility operations, it also can result in a cost savings for the small MS4 operator, since proper and timely maintenance of storm sewer systems can help avoid repair costs from damage caused by age and neglect.

Number of BMPs associated with control measure:

5

Important Dates:

Earliest Start Date: 03/10/2003

End Date: 03/10/2007

Details of BMPs and Work Performed for Them					
Develop Pollution Prevention Plan					
Responsible Party: Unknown, Unknown					
Start Date: 03/10/2003			End Date: 03/10/2005		
Permits Years during which activities are scheduled:					
Year 1 X	Year 2 X	Year 3 X	Year 4	Year 5	
Name of Separate Implementing Entity: Unknown					
BMP Description: Develop a comprehensive Pollution Prevention Plan that identifies the following: BMP's, Management Practices and Maintenance Schedules, Recycling Efforts, Waste Disposal Guidelines, and Areas of Concern.					
Has Goal Been Accomplished: NO					
Work Performed					
Date: 02/03/2004		Responsible Party: Chad Christian, Unknown			
BMPs Identified BMP menu identified with the adoption of the Alabama Handbook for Erosion Control, Sediment Control, and Storm Water Management on Construction Sites and Urban Areas.					
Date: 01/13/2004		Responsible Party: Natural Resources Subcommittee, Unknown			
City of Tuscaloosa Comprehensive Plan Input The City of Tuscaloosa Comprehensive Plan is being updated currently. A Stormwater/Watershed Task Force was formed from members of the Comprehensive Plan Natural Resources Subcommittee to submit goals and guidelines for inclusion in the new Comprehensive Plan. A summary of the recommendations made is included in the Appendix.					
Date: 03/11/2004		Responsible Party: Chad Christian, Storm Drainage Engineer			
Continued Development of Plan An additional street sweeping route has been started to focus on residential neighborhoods. We now have three street sweeping routes in regular implementation. Our NOI needs to be amended to reflect the completion of our Pollution Prevention Plan in Permit Year Four.					
Date:		Responsible Party: TDOT/Environmental Services, Unknown			
Rough Draft of Plan Initiated A preliminary plan has been formulated including some of the necessary aspects. A regular schedule has been established for street sweeping activities and the recycling program is now serving 20 neighborhoods.					
Employee Training Materials					
Responsible Party: Unknown, Unknown					
Start Date: 03/10/2003			End Date: 03/10/2004		
Permits Years during which activities are scheduled:					
Year 1 X	Year 2	Year 3	Year 4	Year 5	
Name of Separate Implementing Entity: Unknown					
BMP Description: Develop and collect training materials to educate staff about pollution prevention and good housekeeping. Some items will need to be specifically tailored to Tuscaloosa while others are available from EPA and other external sources.					

Has Goal Been Accomplished: YES

Work Performed

Date: Responsible Party: Chad Christian, Unknown

Training Materials Collected

Over the first permit year numerous educational materials have been collected from EPA, ADEM, and NEMO that will be utilized in the forthcoming employee training.

Implement Information Management System

Responsible Party: Unknown, Unknown

Start Date: 03/10/2003 End Date: 03/10/2004

Permits Years during which activities are scheduled:

Year 1 X Year 2 Year 3 Year 4 Year 5

Name of Separate Implementing Entity:
Unknown

BMP Description:

Implement an information management system to track the inventory of stormwater facilities and outfalls. Use system to schedule and perform inspections and document and report any actions taken.

Has Goal Been Accomplished: YES

Work Performed

Date: 01/01/2003 Responsible Party: Chad Christian, Unknown

ASIST Software Implemented

ASIST Software Suite purchased and implemented. Description of software capabilities included in Appendix.

Pollution Prevention/Housekeeping Effectiveness

Responsible Party: Unknown, Unknown

Start Date: 03/10/2004 End Date: 03/10/2007

Permits Years during which activities are scheduled:

Year 1 Year 2 X Year 3 X Year 4 X Year 5

Name of Separate Implementing Entity:
Unknown

BMP Description:

Generate reports that summarize the following: estimate of the quantity of floatables and other pollutants intercepted, list of facilities and stormwater system components maintained, report of overall compliance and explanation of discrepancies.

Has Goal Been Accomplished: NO

Work Performed

Train Employees

Responsible Party: Unknown, Unknown

Start Date: 03/10/2004 End Date: 03/10/2005

Permits Years during which activities are scheduled:

Year 1 Year 2 X Year 3 Year 4 Year 5

Name of Separate Implementing Entity:
Unknown

BMP Description: Utilizing the Employee Training Toolbox previously created, train staff on pollution prevention and good housekeeping measures.
Has Goal Been Accomplished: NO

Work Performed

Date: 03/11/2004	Responsible Party: Chad Christian, Storm Drainage Engineer
Core Group of Employees Trained A core group of employees has been trained during Permit Year Two. Additional employees were trained during Permit Year Three. Our NOI should be amended to reflect the completion of employee training in Permit Year Four.	



APPENDIX C





EDUCATION AND OUTREACH



**Watersheds, Nonpoint Source Pollution
and Stormwater Workshop
Weeks Bay Reserve
June 21-23, 2005**

June 21

Session One *Watershed “Whos, Whats and Wheres”*

8:30-9:00	Registration	
9:00-9:05	Welcome	Mike Shelton, ADCNR, Weeks Bay
9:05-9:45	Watersheds Highlights	Mike Shelton ADCNR, Weeks Bay
9:45-10:30	Watershed Mapping - Activity - Web-based Solutions and GIS	Derek Lemoine, Baldwin County Commission
10:30-10:45	Break	
10:45-11:15	Wetlands: Form and Function	Mike Shelton ADCNR, Weeks Bay

Session Two *Changing Landscapes I*

11:15-12:00	Hydrology Basics	Patti Hurley, ADEM
12:00-1:00	Lunch (provided)	
1:00-1:45	Introduction to Nonpoint Source Pollution - Categories and Sources	Patti Hurley, ADEM
1:45-2:30	Impacts of Urbanization	Frank Sagona, Southeast Watershed Forum
2:30-2:45	Break	
2:45-3:15	Regulatory Horizon: Phase I/II and Construction Rules	Patti Hurley, ADEM
3:15-3:45	Getting the Community’s Perspective	Virginia Shervette Texas A&M University
3:45-4:15	Resources Wrap Up and Adjourn	Mike Shelton ADCNR, Weeks Bay

June 22

Session Three *Addressing Complex Issues I*

9:00-9:45	Planning for Change	Frank Sagona Southeast Watershed Forum
9:45-10:20	Restoring and Protecting Waters in Alabama	Chris Plymale USEPA, Region 4
10:20-10:30	Break	
10:30-11:15	Stormwater Management: a County Perspective	Jay Estes Eco-Systems, Inc.
11:15-12:00	City of Auburn: Illicit Discharge Detection Program	Matt Dunn City of Auburn
12:00-1:00	Lunch (provided)	

Session Four *Addressing Complex Issues II*

1:00-1:45	Stormwater Management: Tuscaloosa	Chad Christian City of Tuscaloosa
1:45-2:15	Gadsden: Stormwater Planning, Business Partners and Clean Waters	Krista Ashley Middle Coosa Basin Coordinator
2:15-2:30	Break	
2:30-3:00	Septic Tank Management Program	Krista Ashley Middle Coosa Basin Coordinator
3:00-3:45	Stormwater Monitoring	Chris Waters Eco-Systems, Inc.
3:45-4:15	Smart Growth	Jody Scanlan, Auburn Marine Extension
4:15-4:30	Resource Discussion and Adjourn	Mike Shelton ADCNR, Weeks Bay

June 23

Session Five *Addressing Complex Issues IV*

9:00-9:45	Extension Every Citizen's Role: Watershed Protection in the Home	Mike Shelton ADCNR, Weeks Bay
9:45-10:45	Low Impact Development Activities	Group
10:45-11:15	Growth Resource Review	Mike Shelton ADCNR, Weeks Bay
11:15-11:30	Wrap Up	



NEWSPAPER ADS

RADIO SPOTS



Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403

ADVERTISING INVOICE

**CLIENT: CITY OF TUSCALOOSA – STORMWATER PUBLIC EDUCATION/AWARENESS
CAMPAIGN**

DATE: April 5, 2005

MARCH 2005 RADIO ADVERTISING

Clear Channel Communications (WTXT and WACT) Radio Spots

INVOICE AMOUNT

Advertising.....\$610.00 (due upon receipt)
*please see attached invoices

CONTACT INFO

Jon Mason
Southern Digital Design
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205.523.0133
Fax: 205.523.0135
Cell: 205.246.1863
creative@southerndigitaldesign.com
www.southerndigitaldesign.com

sa Market
M, WZBQ-FM, WRTR-FM, WACT-AM
dy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 9920

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8158

Co-op: No

Invoice Date: 03/31/2005

Payment Due: 04/30/2005

AE: Ramey, John

Loc New Bus Ag

Billing Type: Calendar

IDB #:

Invoice Summary:

Gross Billing:	\$510.00
Agency Commission:	\$76.50
Net Due:	\$433.50
# of Spots:	15

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Tuscaloosa Market
WTXT-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
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Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 9921

Southern Digital Design
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P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8159

Co-op: No

Loc New Bus Ag

Invoice Date: 03/31/2005

Payment Due: 04/30/2005

AE: Ramey, John

Billing Type: Calendar

IDB #:

Invoice Summary:

Gross Billing:

\$100.00

Agency Commission:

\$15.00

Net Due:

\$85.00

of Spots:

10

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Tuscaloosa, AL 35403

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**CLIENT: CITY OF TUSCALOOSA – STORMWATER PUBLIC EDUCATION/AWARENESS
CAMPAIGN**

DATE: April 5, 2005

MARCH 2005 RADIO ADVERTISING

Talk Radio 1230 WTBC-AM and WNPT-FM 102.9 Radio Advertising

INVOICE AMOUNT

\$712.50

Advertising.....~~\$750.00~~ (due upon receipt)

***please see attached invoices**

CONTACT INFO

Jon Mason
Southern Digital Design
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205.523.0133
Fax: 205.523.0135
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www.southerndigitaldesign.com

3WT010

Date 3/31/05
Invoice # 1077
Page 2

DATE	Account/Run Detail	Len	No	Rate	Amount
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30	3	0.00	0.00
			250.00

Total Sales	250.00
Discount on Sales	37.50
Net Sales	212.50

94

37.50-

Current A/R	30 Days	60 Days	90 Days	120 and Over
212.50	0.00	0.00	0.00	0.00

>>> Please Pay This Amount >>>

212.50

WTBC

CATFISH COUNTRY
102.9
FM
CLASSIC COUNTRY HITS

SS:

**The Undersigned Having Been Duly Sworn,
Deposes and Says That Broadcasting Service Has
Been Rendered by Radio Station WTBC in
Accordance With the Accompanying Statement:**

~~DAVID L. MCDANIEL~~ NOTARY PUBLIC
6/12/2007
My Commission Expires _____

JT010 | JON MASON
 P.O. BOX 2536
 TUSCALOOSA, AL 35403

[illegible]

CURRENT

500.00

30 DAYS

0.00

60 DAYS

0.00

90 AND OVER

0.00

500.00

Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403

ADVERTISING INVOICE

CLIENT: CITY OF TUSCALOOSA – STORMWATER PUBLIC EDUCATION/AWARENESS
CAMPAIGN

DATE: April 21, 2005

MARCH 2005 TELEVISION ADVERTISING
WVUA-TV Television Spots

INVOICE AMOUNT

Advertising.....\$750.00 (due upon receipt)
*please see attached invoice

CONTACT INFO

Jon Mason
Southern Digital Design
2007 11th Street
Tuscaloosa, AL 35401
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creative@southerndigitaldesign.com
www.southerndigitaldesign.com

THE UNIVERSITY OF ALABAMA

Office of Student Receivables (205) 348-5350

Southern Digital Design

Account Number: W-104-84-152

IMPORTANT MESSAGES

Make check payable in U.S. dollars to THE UNIVERSITY OF ALABAMA.
Indicate the account number on the check.

BFF DATE	DESCRIPTION	REFER	AMOUNT
04-04-2005	TV ADVERTISING-OUR GREAT LAKE		1,000.00
04-04-2005	TV ADVERTISING-TDOT		750.00
04-04-2005	AGENCY COMM-OUR GREAT LAKE		150.00
04-04-2005	AGENCY COMM-TDOT STORMWATER		112.50

STORMWATER TV ADS MAR 05

RETURN THIS STUB AND PAYMENT TO:

The University of Alabama
Office of Student Receivables
Box 870120

Tuscaloosa, Alabama 35487-0120

Account Number: W-104-84-152

Total Due: 1,487.50

Payment Due Date: 05-01-2005

For any questions regarding this
statement, please call Joan
Shattuck at (205) 348-8002.

PAYMENT AMOUNT:

To make a credit card payment
by mail, please provide the
credit card information below:

Visa ___ M/C ___ Discover ___

CREDIT CARD NUMBER

EXPIRATION DATE:

SIGNATURE

Southern Digital Design
P O Box 2536
Tuscaloosa AL 35403

Address/Phone corrections below:

Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403

ADVERTISING INVOICE

CLIENT: CITY OF TUSCALOOSA – STORMWATER PUBLIC EDUCATION/AWARENESS
CAMPAIGN

DATE: May 9, 2005

APRIL RADIO ADVERTISING

WTBC 1230, WBEI 101.7FM, and WTXT-FM

INVOICE AMOUNT

Advertising.....\$2,110.00 (due upon receipt)
*please see attached invoices

CONTACT INFO

Jon Mason
Southern Digital Design
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205.523.0133
Fax: 205.523.0135
Cell: 205.246.1863
creative@southerndigitaldesign.com
www.southerndigitaldesign.com

WTBC

POST OFFICE BOX 2000
TUSCALOOSA, ALABAMA 35403
205-758-5523



Page 2

INVOICE AND STATEMENT

WT0101 JON MASON
P.O. BOX 2536
TUSCALOOSA, AL 35403

Advertiser: STORM WATER

AFFIDAVIT OF SERVICE RENDERED

State of Alabama

} SS:

County of Tuscaloosa

**The Undersigned Having Been Duly Sworn,
Deposes and Says That Broadcasting Service Has
Been Rendered by Radio Station WTBC in
Accordance With the Accompanying Statement:**

By DAVID L. MCDANIEL

Subscribed and Sworn to Before
Me this 30 day of Apr 05

~~DAVID L. MCDANIEL~~ NOTARY PUBLIC

My Commission Expires

6/12/2007

BILLING DATE 4/30/05
Invoice # 752

DATE	ACCOUNT RUN DETAIL	LENGTH	NUMBER RUN	RATE	AMOUNT
>>>>>	>>>>>>>>>>>> CONTINUATION FROM PREVIOUS PAGE >>>>	>>>>	>>>>	>>>>>>>	
4/26/05	SPOT 6:51a 3:58p 6:30p	30	3	0.00	0.00
4/27/05	SPOT 8:31a 11:58a 1:05p	30	3	0.00	0.00
4/28/05	SPOT 6:51a 11:30a 4:58p	30	3	0.00	0.00
4/29/05	SPOT 7:51a 12:54p 3:05p	30	3	0.00	0.00
1/30/05	SPOT 10:10a 1:03p 6:58p	30	3	0.00	0.00
1/30/05	ADVERTISING PACKAGE				500.00
	SUBTOTAL 500.00				
	Total Sales _____ 500.00		90		
	Discount on Sales 75.00-				
	Net Sales 425.00				

↓
discount
on sales
is our
comm.
from the
station

SWT010

Date 4/30/05
Invoice # 1130
Page 2

DATE	Account/Run Detail	Len	No	Rate	Amount
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>>>>>>>>>>>>>>>>>>> CONTINUATION FROM PREVIOUS PAGE >>>>>>>>>>>>>>>>>>>

30	3	0.00	0.00
----	---	------	------

250.00

Total Sales	250.00
Discount on Sales	37.50
Net Sales	212.50

50

37.50-

Current A/R	30 Days	60 Days	90 Days	120 and Over
212.50	212.50	0.00	0.00	0.00

>>> Please Pay This Amount >>>

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WTXT-FM, WZBQ-FM, WRTR-FM, WACT-AM
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P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 10393

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8159

Co-op: No

Loc New Bus Ag

Invoice Date: 04/30/2005

Payment Due: 05/30/2005

AE: Ramey, John

Billing Type: Calendar

IDB #:

Invoice Summary:

Gross Billing:	\$100.00
Agency Commission:	\$15.00
Net Due:	\$85.00
# of Spots:	10

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Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 10392

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011
Storm Water
Order: 8158
Co-op: No

Invoice Date: **04/30/2005**
Payment Due: **05/30/2005**
AE: Ramey, John

Loc New Bus Ag

Billing Type: Calendar

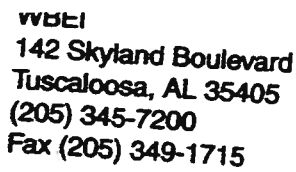
IDB #:

Invoice Summary:

Gross Billing:	\$510.00
Agency Commission:	\$76.50
Net Due:	\$433.50
# of Spots:	15

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.

Please send non-payment related correspondences to PO Box 20126, Tuscaloosa, AL 35402



State of Alabama } SS:
County of Tuscaloosa
The Undersigned Having Been Duty Sworn, Deposes
and Says That Broadcasting Service Has Been
Rendered by Radio Station WBEI in Accordance With
the accompanying Statement:
Subscribed and sworn to before me this 11th day of
February, 1968.

Subscribed and Sworn to Before
Me this 2 day of May 05

Advertiser: SOUTHERN DIGITAL DESIGN

1483 SOUTHERN DIGITAL DESIGN
PO BOX 2536
TUSCALOOSA AL 35403

Page 2

[illegible]

FAX 349-1715

Sales Rep: LEE FOSTER

RENT	30 DAYS	60 DAYS	90 AND OVER

THIS INVOICE WAS PREPARED FROM CREDIT ADVISORY

THIS INVOICE WAS PREPARED FROM OFFICIAL

Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403

ADVERTISING INVOICE

CLIENT: CITY OF TUSCALOOSA – STORMWATER PUBLIC EDUCATION/AWARENESS
CAMPAIGN

DATE: May 16, 2005

APRIL 2005 TELEVISION ADVERTISING
WVUA-TV Television Spots

INVOICE AMOUNT

Advertising.....\$750.00 (due upon receipt)
*please see attached invoice

CONTACT INFO

Jon Mason
Southern Digital Design
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205.523.0133
Fax: 205.523.0135
Cell: 205.246.1863
creative@southerndigitaldesign.com
www.southerndigitaldesign.com

THE UNIVERSITY OF ALABAMA

Office of Student Receivables (205) 348-5350

Southern Digital Design

Account Number: W-104-84-152

IMPORTANT MESSAGES

Unpaid "previous balance" amounts are delinquent and should be paid immediately.

Make check payable in U.S. dollars to THE UNIVERSITY OF ALABAMA. Indicate the account number on the check.

EFF DATE	DESCRIPTION	REFER	AMOUNT
05-02-2005	PREVIOUS BALANCE		1,487.50
05-02-2005	TV ADVERTISING-OUR GREAT LAKE		1,000.00
05-10-2005	AGENCY COMM-OUR GREAT LAKE		150.00
	CK PMT/1040		850.00

\$750.00 of TV

adv. for ~~TV~~

April is included in this total

(along with Our Great Lake).

If you need a detailed breakout, I can get WVUA to resend.

Thank you,
for

Previous Bal.	Credits	Debits	Balance	Bill Date:
1,487.50	1,000.00	1,000.00	1,487.50	05-10-2005
				Due Date: 06-01-2005

RETURN THIS STUB AND PAYMENT
The University of Alabama
Office of Student Receivables
Box 870120

Tuscaloosa, Alabama 35487-012

Account Number: W-104-84-152

Total Due: 1,487.50

Payment Due Date: 06-01-2005

For any questions regarding this statement, please call Joan Shattuck at (205) 348-8002.

PAYMENT AMOUNT:

To make a credit card payment by mail, please provide the credit card information below

Visa ___ M/C ___ Discover ___

CREDIT CARD NUMBER

EXPIRATION DATE: _____

SIGNATURE

Southern Digital Design
P O Box 2536
Tuscaloosa AL 35403

Address/Phone corrections below

**Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403**

ADVERTISING INVOICE

**CLIENT: CITY OF TUSCALOOSA – STORMWATER PUBLIC EDUCATION/AWARENESS
CAMPAIGN**

DATE: June 8, 2005

**MAY 2005 TV ADVERTISING
WVUA-TV \$750.00**

INVOICE AMOUNT

Advertising.....\$750.00 (due upon receipt)
*please see attached invoices

CONTACT INFO

Jon Mason
Southern Digital Design
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205.523.0133
Fax: 205.523.0135
Cell: 205.246.1863
creative@southerndigitaldesign.com
www.southerndigitaldesign.com

UNIVERSITY OF AL-WVUA7
BOX 870120
TUSCALOOSA, AL 35487

WVUA 7 Box 870172
Tuscaloosa, AL 35487 (205) 348-8002
(205) 348-3836 Fax

NCV: SO. DIGITAL DESIGN
P.O. BOX 2536
TUSCALOOSA, AL
JON MASON 35403

REPRESENTATIVE		SALESPERSON	
TODD STORMWATER		VICKI RICHARDSON	
ADVERTISER		PRODUCT	
TODD STORMWATER		TODD STORMWATER/MAY 05	

ORDER TYPE	AGENCY ESTIMATE NO
ORIGINAL	
INVOICE NUMBER	BROADCAST MONTH
INVR 6733-01	5/01-05/31/0
SCHEDULE DATES	BILLING PERIOD
5/02-05/31/05	MONTHLY

ACTUAL BROADCAST										RECONCILIATION									
J	W	TH	F	SA	SU	TIME	RATE	NO.	DATES	DAY	TIME	LN	SEC	M/G FOR	COPY NUMBER	RATE	DEBIT	CREDIT	REMARK
									5/19	TH	743P	30			"OIL"	.00			
									5/21	SA	843P	30			DRAINMAN	.00			
									5/23	MO	730P	30			DRAINMAN	.00			
									5/25	WE	728P	30			"OIL"	.00			
									5/29	SU	828P	30			DRAINMAN	.00			
									5/30	MO	945P	30			DRAINMAN	.00			
									5/31	TU	805P	30			FERTILIZ	.00			
									5/31	TU	915P	30			"OIL"	.00			
									5/10	TU	655P	30			FERTILIZ	25.00			
									5/24	TU	637P	30			FERTILIZ	25.00			
									5/03	TU	516P	30			DRAINMAN	.00			
									5/05	TH	526P	30			DRAINMAN	.00			
									5/09	MO	509P	30			FERTILIZ	.00			
									5/11	WE	516P	30			DRAINMAN	.00			
									5/17	TU	521P	30			DRAINMAN	.00			
									5/19	TH	509P	30			FERTILIZ	.00			
									5/23	MO	526P	30			"OIL"	.00			
									5/27	FR	509P	30			"OIL"	.00			
									5/30	MO	521P	30			"OIL"	.00			
									5/31	TU	516P	30			DRAINMAN	.00			
TIDER INSIDER																			
WVUA 5PM NEWS																			

**Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403**

ADVERTISING INVOICE

**CLIENT: CITY OF TUSCALOOSA – STORMWATER PUBLIC EDUCATION/AWARENESS
CAMPAIGN**

DATE: June 7, 2005

MAY 2005 RADIO ADVERTISING

Clear Channel Radio and Citadel Radio (WTXT, WACT, WBEI, "Rick and Bubba", and WDGM)

Clear Channel: \$950.00

Citadel: \$600.00

INVOICE AMOUNT

Advertising.....\$1,550.00 (due upon receipt)

***please see attached invoices**

CONTACT INFO

**Jon Mason
Southern Digital Design
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205.523.0133
Fax: 205.523.0135
Cell: 205.246.1863
creative@southerndigitaldesign.com
www.southerndigitaldesign.com**

Tuscaloosa Market
WTTX-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 11030

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8821

Co-op: No

Loc New Bus Ag

Invoice Date: 05/31/2005

Payment Due: 06/30/2005

AE: Hughes, Angie

Billing Type: Calendar

IDB #:

Invoice

ALL PAYMENTS SHOULD BE MAILED TO P.O. BOX 406056 - ATLANTA, GA 30384

Invoice Summary:

Gross Billing:	\$340.00
Agency Commission:	\$51.00
Net Due:	\$289.00
# of Spots:	63

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.

Please mail all payments to P.O. Box 406056 - Atlanta, GA 30384

Tuscaloosa Market
WTXT-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 10927

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8158

Co-op: No

Invoice Date: 05/31/2005

Payment Due: 06/30/2005

AE: Ramey, John

Loc New Bus Ag

Billing Type: Calendar

IDB #:

Invoice ALL PAYMENTS SHOULD BE MAILED TO P.O. BOX 406056 - ATLANTA, GA 30384

Invoice Summary:

Gross Billing:	\$510.00
Agency Commission:	\$76.50
Net Due:	\$433.50
# of Spots:	15

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.

Please mail all payments to P.O. Box 406056 - Atlanta, GA 30384

Tuscaloosa Market
WXTT-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 10928

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8159

Co-op: No

Invoice Date: 05/31/2005

Payment Due: 06/30/2005

AE: Ramey, John

Loc New Bus Ag

Billing Type: Calendar

IDB #:

Invoice

ALL PAYMENTS SHOULD BE MAILED TO P.O. BOX 406056 - ATLANTA, GA 30384

Invoice Summary:

Gross Billing:	\$100.00
Agency Commission:	\$15.00
Net Due:	\$85.00
# of Spots:	10

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.

Please mail all payments to P.O. Box 406056 - Atlanta, GA 30384



WBFI
142 Skyland Boulevard
Tuscaloosa, AL 35405
(205) 345-7200
Fax (205) 349-1715

AFFIDAVIT OF SERVICE RENDERED

State of Alabama

County of Tuscaloosa

The Undersigned Having Been Duly Sworn, Deposes
and Says That Broadcasting Service Has Been
Rendered by Radio Station WBFI in Accordance With
the Accompanying Statement:

By Pat Rice

Pat Rice
Subscribed and Sworn to Before

Me this 1 day of Jun 2005

Pat Rice NOTARY PUBLIC

Pat Rice
My Commission Expires 10/29/2008

INVOICE AND STATEMENT

Advertiser: SOUTHERN DIGITAL DESIGN

5/31/05

6647

1403 SOUTHERN DIGITAL DESIGN
PO BOX 2536
TUSCALOOSA AL 35403

BILLING DATE

Page 1

DATE	ACCOUNT / RUN DETAIL	LENGTH	NO. RUN	RATE	AMOUNT
	CONTRACT 14470 / \TUSCALOOSA STORMWATER				
5/18/05	SPOT 10:38a 3:38p	30	2	1.00	2.00
5/18/05	SPOT 6:26a 8:26a	30	2	29.00	58.00
5/19/05	SPOT 2:38p 6:38p	30	2	1.00	2.00
5/19/05	SPOT 7:26a 9:26a	30	2	29.00	58.00
5/20/05	SPOT 4:38a 7:20p	30	2	1.00	2.00
5/20/05	SPOT 7:26a 9:26a	30	2	29.00	58.00
5/23/05	SPOT 9:40a 5:20p	30	2	1.00	2.00
5/23/05	SPOT 6:26a 8:26a	30	2	29.00	58.00
5/24/05	SPOT 5:38a 4:38p	30	2	1.00	2.00
5/24/05	SPOT 7:26a 9:40a	30	2	29.00	58.00
5/25/05	SPOT 4:38p 9:30p	30	2	1.00	2.00
5/25/05	SPOT 6:26a 9:40a	30	2	29.00	58.00
5/26/05	SPOT 7:26a 2:38p	30	2	1.00	2.00
5/26/05	SPOT 6:26a 8:40a	30	2	29.00	58.00
5/27/05	SPOT 12:38a 10:38p	30	2	1.00	2.00
5/27/05	SPOT 7:26a 8:40a	30	2	29.00	58.00
5/30/05	SPOT 5:38a 6:38p	30	2	1.00	2.00
5/30/05	SPOT 7:40a 9:40a	30	2	29.00	58.00
5/31/05	SPOT 4:38p 5:38p	30	2	1.00	2.00
5/31/05	SPOT 6:40a 7:40a	30	2	29.00	58.00
	Total Sales		40		90.00
	Agency Discount				

600.00

FAX 349-1715

Sales Rep: LEE FOSTER

CURRENT

30 DAYS

60 DAYS

90 AND OVER

510.00

CALDWELL MASON

marketing & design

Caldwell Mason
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205-523-0133
Toll-Free: 1-866-215-1626

INVOICE**Invoice #STORM1****CUSTOMER:**

Tuscaloosa Department of Transportation
P.O. Box 2089
Tuscaloosa, AL 35403-2089

DATE: 07/13/05**ATTENTION:**

Mr. Chad Christian

DESCRIPTION**FEES**

Stormwater Campaign Advertising
WBEI-FM/Rick & Bubba – June 2005....\$600.00
Clear Channel Radio (WXTX and WACT) – June 2005...\$671.00

\$1,271.00

Subtotal: \$1,271.00**TOTAL: \$1,271.00**

Payment Terms:
Due Upon Receipt

***NOTE: Please make checks payable to Southern Digital Design**

Please remit payment to:
Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403

Contact: Jon Mason

Thank you for your business.

Tuscaloosa Market
WTTX-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 11505

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8310

Co-op: No

Invoice Date: **06/30/2005**

Payment Due: **07/30/2005**

AE: Ramey, John

Local Agency

Billing Type: Calendar

IDB #:

Invoice Summary:

Gross Billing:	\$455.00
Agency Commission:	\$68.25
Net Due:	\$386.75
# of Spots:	26

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.

Interested in receiving your invoice electronically? Give us a call at 205.344.4589

Tuscaloosa Market
WTXT-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 11554

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8821

Co-op: No

Loc New Bus Ag

Invoice Date: 06/30/2005

Payment Due: 07/30/2005

AE: Hughes, Angie

Billing Type: Calendar

IDB #:

Invoice Summary:

Gross Billing:	\$216.00
Agency Commission:	\$32.40
Net Due:	\$183.60
# of Spots:	40

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.

Interested in receiving your invoice electronically? Give us a call at 205.344.4589



WBFI
142 Skyland Boulevard
Tuscaloosa, AL 35405
(205) 345-7200
Fax (205) 349-1715

AFFIDAVIT OF SERVICE RENDERED

State of Alabama

County of Tuscaloosa

The Undersigned Having Been Duly Sworn, Deposes
and Says That Broadcasting Service Has Been
Rendered by Radio Station WBFI in Accordance With
the Accompanying Statement:

By Pat Rice

Pat Rice
Subscribed and Sworn to Before

Me this 1 day of Jul 2005

Pat Rice NOTARY PUBLIC

Pat Rice
My Commission Expires 10/29/2008

INVOICE AND STATEMENT
Advertiser: SOUTHERN DIGITAL DESIGN

6/30/05

6806

1483 SOUTHERN DIGITAL DESIGN
PO BOX 2536
TUSCALOOSA AL 35403

BILLING DATE

Page 1

DATE	ACCOUNT / RUN DETAIL	LENGTH	NO. RUN	RATE	AMOUNT
	CONTRACT 14470 / \TUSCALOOSA STORMWATER				
6/01/05	SPOT 5:38a 9:26a	30	2	1.00	2.00
6/01/05	SPOT 6:26a 8:26a	30	2	29.00	58.00
6/02/05	SPOT 12:38p 2:38p	30	2	1.00	2.00
6/02/05	SPOT 6:26a 8:26a	30	2	29.00	58.00
6/03/05	SPOT 8:40a 7:38p	30	2	1.00	2.00
6/03/05	SPOT 7:26a 9:26a	30	2	29.00	58.00
6/06/05	SPOT 3:38a 12:38p	30	2	1.00	2.00
6/06/05	SPOT 6:40a 8:26a	30	2	29.00	58.00
6/07/05	SPOT 2:38a 10:38a	30	2	1.00	2.00
6/07/05	SPOT 8:26a 9:26a	30	2	29.00	58.00
6/08/05	SPOT 1:38p 4:38p	30	2	1.00	2.00
6/08/05	SPOT 7:26a 9:26a	30	2	29.00	58.00
6/27/05	SPOT 5:38a 11:20a	30	2	1.00	2.00
6/27/05	SPOT 7:26a 9:40a	30	2	29.00	58.00
6/28/05	SPOT 4:38a 9:38p	30	2	1.00	2.00
6/28/05	SPOT 6:26a 8:26a	30	2	29.00	58.00
6/29/05	SPOT 2:20p 11:38p	30	2	1.00	2.00
6/29/05	SPOT 6:26a 9:40a	30	2	29.00	58.00
6/30/05	SPOT 5:38a 9:38p	30	2	1.00	2.00
6/30/05	SPOT 8:26a 9:26a	30	2	29.00	58.00
Total Sales -----			40		
Agency Discount					90.00-
PAX 349-1715					

Sales Rep:LEE FOSTER

CURRENT

30 DAYS

60 DAYS

90 AND OVER

510.00

CALDWELL MASON

marketing & design

Caldwell Mason
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205-523-0133
Toll-Free: 1-866-215-1626

INVOICE

CUSTOMER:

City of Tuscaloosa Department of Transportation
Stormwater Campaign
P.O. Box 2089
Tuscaloosa, AL 35403

DATE: 08/05/05**ATTENTION:**

Mr. Chad Christian

DESCRIPTION**FEES**

Stormwater Radio Advertising/Public Education
WBEI-FM/Rick and Bubba Radio Ads – July 05

\$240.00

Subtotal: \$240.00

TOTAL: \$240.00

Payment Terms:
Due Upon Receipt

***NOTE: Please make checks payable to Southern Digital Design**

Please remit payment to:
Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403

Contact: Jon Mason

Thank you for your business.

$$\begin{aligned} \frac{\partial}{\partial t} \left(\frac{1}{2} \rho \mathbf{u} \cdot \mathbf{u} \right) &= \frac{1}{2} \rho \frac{d}{dt} (\mathbf{u} \cdot \mathbf{u}) = \frac{1}{2} \rho \left(\mathbf{u} \cdot \frac{d\mathbf{u}}{dt} + \frac{d\mathbf{u}}{dt} \cdot \mathbf{u} \right) = \rho \mathbf{u} \cdot \frac{d\mathbf{u}}{dt} \\ &= \rho \mathbf{u} \cdot \left(\frac{\partial \mathbf{u}}{\partial t} + \mathbf{u} \cdot \nabla \mathbf{u} \right) = \rho \mathbf{u} \cdot \frac{\partial \mathbf{u}}{\partial t} + \rho \mathbf{u} \cdot \mathbf{u} \cdot \nabla \mathbf{u} \\ &= \rho \mathbf{u} \cdot \frac{\partial \mathbf{u}}{\partial t} + \frac{\rho}{2} \nabla \cdot (\mathbf{u} \otimes \mathbf{u}) \end{aligned}$$
[illegible][illegible]
$$\begin{aligned} \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^n} |\nabla u|^2 dx &= \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^n} |\nabla u|^2 dx \\ &= \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^n} |\nabla u|^2 dx \\ &= \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^n} |\nabla u|^2 dx \end{aligned}$$
[illegible]

\$240.00

[illegible][illegible]

Patricia

CALDWELL MASON

marketing & design

Caldwell Mason
2007 11th Street
Tuscaloosa, AL 35401
Phone: 205-523-0133
Toll-Free: 1-866-215-1626

INVOICE

CUSTOMER:

City of Tuscaloosa Department of Transportation
Stormwater Campaign
P.O. Box 2089
Tuscaloosa, AL 35403

DATE: 08/05/05**ATTENTION:**

Mr. Chad Christian

DESCRIPTION**FEES**

Stormwater Radio Advertising/Public Education
WTXT-FM and WRTR-FM Tuscaloosa

\$984.00

Subtotal: \$984.00

TOTAL: \$984.00

Payment Terms:
Due Upon Receipt

***NOTE: Please make checks payable to Southern Digital Design**

Please remit payment to:
Southern Digital Design
P.O. Box 2536
Tuscaloosa, AL 35403

Contact: Jon Mason

Thank you for your business.

NTBC

POST OFFICE BOX 2000
TUSCALOOSA, ALABAMA 35403
205-758-5523



AFFIDAVIT OF SERVICE RECEIVED

State of Alabama

SS:

County of Tuscaloosa

The undersigned Having Been Duly Sworn,
Deposes and Says That Broadcasting Service Has
Been Rendered by Radio Station WTBC in
accordance with the Accompanying Statement:

By DAVID L. MCDANIEL

INVOICE AND STATEMENT

1012 JCK HANSON
P.O. BOX 1336
TUCULACCOO, AL 35403

Subscribed and Sworn to Before.

Me this _____ day of _____ 20 _____

NOTARY PUBLIC

My Commission Expires

11/12/2007

Reversible - STORM WATER

BILLING DATE

7/31/83

Invoice # 1009

DATE	ACCOUNT RUN DETAIL	LENGTH	NUMBER RUN	RATE	AMOUNT
	BALANCE FROM LAST STATEMENT				75.00

INVOICES PAYABLE IN FULL UPON RECEIPT. DELINQUENT AFTER 30 DAYS FROM BILLING DATE.

CURRENT	30 DAYS	60 DAYS	90 AND OVER	
0.00	0.00	0.00	75.00	75.00

THIS INVOICE WAS PREPARED FROM OFFICIAL STATION PROGRAM LOGS
TIMES SHOWN ABOVE ARE ACCURATE PLUS OR MINUS 8 MIN.

PLEASE PAY THIS AMOUNT

Tuscaloosa Market
WTTX-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 12059

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8821

Co-op: No

Loc New Bus Ag

Invoice Date: **07/31/2005**

Payment Due: **08/30/2005**

AE: Hughes, Angie

Billing Type: Calendar

IDB #:

Invoice Summary:

Gross Billing:	\$454.00
Agency Commission:	\$68.10
Net Due:	\$385.90
# of Spots:	84

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.

Tuscaloosa Market
WTTX-FM, WZBQ-FM, WRTR-FM, WACT-AM
Sandy Campbell, Business Mgr.
Remit To: Clear Channel Broadcasting Inc.
P.O. Box 406056
Atlanta, GA 30384
Phone: (205) 344-4589

INVOICE/AFFIDAVIT: 12040

Southern Digital Design
Attn: Jon Mason
P. O. Box 2536
Tusc, AL 35403

Advertiser No.: 1011

Storm Water

Order: 8310

Co-op: No

Local Agency

Invoice Date: **07/31/2005**

Payment Due: **08/30/2005**

AE: Ramey, John

Billing Type: Calendar

IDB #:

Invoice Summary:

Gross Billing:	\$455.00
Agency Commission:	\$68.25
Net Due:	\$386.75
# of Spots:	26

This invoice is in accordance with the official log and the announcements/programs indicated below were aired on the dates and the times shown. Per your advertising agreement, the actual times may have run within 10 minutes of scheduled time.