

**ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT**

Revisions to the original Notice of Intent (NOI) are reflected below.

MS4 Operator Mailing Address:                      Yes    \_\_\_\_\_                      No    \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Persons Responsible:                                      Yes      X                                        No    \_\_\_\_\_

Name:      MIKE FOLEY  

Title:      PUBLIC WORKS DIRECTOR  

Telephone Number:      618-876-6268  

Area of Responsibility:      OVERSEE MS4 PROGRAM

### Introduction

In 2003, Madison County (County), Illinois, and its communities created a Co-Permittee Group to join forces in complying with the National Pollutant Discharge Elimination System (NPDES) for Municipal Separate Storm Sewer Systems (MS4) Phase II requirements. As stated in the original 2003 Notice of Intent (NOI), the County and the Co-Permittee communities were to pool resources and work together to comply with the commitments made within the NOI for the benefit of all within the County.

The Co-Permittee Group was active during this reporting period. Significant progress was made sharing Best Management Practices (BMPs) for document retention, outfall mapping, operation procedures, and maintenance activities.

### Best Management Practice (BMP) Summary of 2009-2010 Activities

In 2003, each member of the Co-Permittee Group submitted a NOI in compliance with the first 5-year cycle. In 2008, a NOI was submitted in compliance with the next 5-year cycle, as written in the first MS4 permit. The 2009 NOI was submitted in compliance with additional requirements of the Illinois Environmental Protection Agency (IEPA) in the second MS4 permit. As stated in the 2003, 2008, and 2009 NOI, each Co-Permittee Member identified certain activities to comply with the Phase II requirements. Below is an abbreviated summary of the BMPs that were written in the NOI for each of the minimum control measures.

#### **March 2009-February 2010:**

- 1) **A.1-** Brochures incorporating green infrastructure and other related BMPs were to be published and displayed by each community in a public place.
- 2) **A.4-** Madison County was to sponsor an annual booth at the County Fair. The purpose of the booth was to distribute educational materials and gauge the awareness of stormwater issues. The number of informational tracts distributed was to be tracked and a summary of public comments were to be provided to the Madison County Stormwater Master Planning Committee.
- 3) **A.5-** No specific milestone was specified in the NOI for 2009.
- 4) **B.3-** Communities were to participate in the Metro East Stormwater Committee meetings to be sponsored by County. This was an existing organization for Madison and St. Clair Counties to discuss regional stormwater issues.
- 5) **B.3-** A Co-Permittee Group of Madison County MS4 communities already exists. This Group was to meet at selected frequencies to share BMPs, complete reports, and provide training.
- 6) **B.6-** Communities were to participate in three programs sponsored by the County including: Inlet Stenciling, Annual Stream Clean-up Day, and Stormwater Hotline. Communities were responsible for tracking participation.

- 7) C.1- Communities were to complete survey gaps in the mapping of outfall locations at receiving streams. Stream observations were to be performed at bridge overpasses to inspect for illicit discharges.
- 8) C.2, 9- The County was to complete a survey of ordinance information to address illegal dumping, sanitary and septic system sewer sources, industrial sources, detection reporting, and enforcement procedures.
- 9) C.5- Communities were to complete the process of placing stencil markers on stormwater inlets.
- 10) D.1, E.2, D.4, E.4- Madison County through the creation of a Stormwater Master Planning Committee (55 ILCS 5/5 1062.2) was to create ordinance updates that addressed construction site runoff issues.
- 11) D.5- The County was to continue to maintain a hotline number to address public concerns related to stormwater issues.
- 12) D.6, E.5- The County was to sponsor training courses for construction site inspectors. The training courses were to address specific technical issues regarding construction site runoff, post development, and green infrastructure. It was to cover some non-technical requirements concerning enforcement issues. The training is intended to give the inspectors information they need to complete site inspections.
- 13) F.1- Communities were to participate in an annual training program for employees whose job activities potentially impact stormwater runoff. The training was to focus on BMPs and documentation requirements.
- 14) F.6- Communities were to review and modify municipal operation written documentation as needed to incorporate BMPs and to specifically address fleet and road maintenance, storage and handling, salting, and ditch maintenance activities.

The following pages highlight changes made to the BMPs from the NOI, BMP status, and activities planned for the next reporting year. Additional information is also provided from the County and each Community.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
ANNUAL FACILITY INSPECTION REPORT  
NPDES PERMIT FOR STORM WATER DISCHARGES  
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

Complete each section of this report.

Reporting Period from: March, 2009 To: March, 2010 Permit Number: ILR400222

**MS4 OPERATOR INFORMATION:** (As it appears on the current permit)

Name: CITY OF MADISON Telephone: 618-463-3558

Mailing Address: 615 MADISON AVENUE

City: MADISON State: IL Zip: 62060 County: MADISON

Contact Person: DOUG BURRIS

(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

ILLINOIS DEPARTMENT OF TRANSPORTATION MADISON COUNTY & ST. CLAIR COUNTY

CANTEEN TOWNSHIP VENICE TOWNSHIP

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |  |                                     |   |                          |
|--|-------------------------------------|---|--------------------------|
| 1. Public Education and Outreach             | <input checked="" type="checkbox"/> | 4. Construction Site Runoff Control       | <input type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/>            | 5. Post-Construction Runoff Control       | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/>            | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Signature:  \_\_\_\_\_

Date: 5/5/10

*Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))*

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto:epa.ms4annualinsp@illinois.gov)

or Mail to: Illinois Environmental Protection Agency, DWPC  
Compliance Assurance Section #19  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276

Information required by this form must be provided to comply with 415 ILCS 6/39 (1996). Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

COMMUNITY NAME: City of Madison

PERMIT #: ILR400222

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2009 through February 2010

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
<b>BMP No. A.1- Distributed Paper Materials- Informational Brochures</b>								
<b>Milestone For Reporting Year:</b> Communities were to develop three revised brochures incorporating shared information from the USEPA for stormwater related Best Management Practices (BMPs).								
Brochures were created in 2008. The Co-Permittee Group will develop new brochures to incorporate green infrastructure.	X		The City has brochures available to residents at the City Hall and Library.			X	Stormwater brochures will be created to include permit references to green infrastructure; such as green roofs, rain barrels, and permeable pavement, ect.	Brochures will be developed for the 2010-2011 permit year.
<b>BMP No. A.4- Community Event- Sponsor annual booth at Madison County Fair</b>								
<b>Milestone For Reporting Year:</b> Madison County sponsored a county booth. An update was provided to the Madison County Stormwater Commission.								
			Madison County distributed 3,000 brochures at the 2009 County Fair.	Review of County Fair- See page 10.		X	Madison County is responsible for the booth and survey collection data results will be reported to the Madison County Stormwater Commission.	The 2010 Madison County Fair will run from July 25-31 in Highland, IL.
<b>BMP No. A.5- Classroom Education Material</b>								
<b>Milestone For Reporting Year:</b> No specific milestone.								
		X	The City is meeting with Madison and Granite City schools to discuss the permit requirement.	Review of Classroom Education Materials- See page 10.		X	The Co-Permittee Group will develop a program for distribution of brochures in the elementary school system. Communities will track the number of brochures and other materials handed out to the schools.	On-going through 2010-2011 permit year.

COMMUNITY NAME: City of Madison

PERMIT #: ILR400222

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2009 through February 2010

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES NO		If attached information, describe.	YES NO	Activity	Schedule
<b>BMP No. B.3- Stakeholder's Meeting- Annual Press Release</b>						
<b>Milestone For Reporting Year:</b> Madison County continued to participate in the Metro East Stormwater Committee.						
	X	In September 2009, the Metro East Stormwater Committee was disbanded. Issues discussed at that meeting have and will be discussed at the monthly Madison County Stormwater Commission meetings.		X	Madison County Stormwater Commission will develop a webpage to communicate activities.	Create webpage 2nd quarter 2010
<b>BMP No. B.3- Stakeholder's Meeting- Coordinate Meetings and Annual Reports</b>						
<b>Milestone For Reporting Year:</b> Co-Permittee Group met four (4) times to complete training and to develop and submit Annual Report.						
	X	Co Permittee Meetings were held on April 22nd, September 25th, November 3rd and January 13th. Annual reports were provided to communities on 4-22-09 and submitted to IEPA on 5-28-09 for the 2008-2009 year. Meeting topics included: Annual Reporting and New Permit, Documentation and Erosion Workshop, CESSWI Construction Inspection, and Operations Training. The City attended four meetings.		X	The community will continue to meet with Co-Permittee Group to share BMPs and training opportunities. The Co-Permittee Group has planned four meeting/training activities.	On-going through 2010-2011 permit year.
<b>BMP No. B.6- Program Coordination- Participate In programs targeted at public awareness, including: Inlet stenciling and Stormwater Hotline</b>						
<b>Milestone for Reporting Year:</b> Each Community was made aware of County sponsored events. Madison County was responsible for program development and coordination.						
	X	Annual Stream Cleanup Day was conducted on October 9, 2009. The City participated in the event by cleaning one mile of the Mississippi River. Thirty tires and enough trash to fill a six cubic yard dumpster was removed.	Review of Annual Stream Cleanup Day & Summary of County-wide Flood Management- See page 11	X	Madison County will continue to promote programs related to stormwater activities. Multiple media outlets will be used to communicate with municipalities.	On-going through 2010-2011 permit year.

COMMUNITY NAME: City of Madison

PERMIT #: ILR400222

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2009 through February 2010

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
<b>BMP No. C.1- Storm Sewer Map Preparation</b>								
<b>Milestone for Reporting Year:</b> Madison County and Communities were responsible for completing survey gaps in mapping of outfall locations at receiving streams. Communities were also responsible for stream observations at overpasses. The stream observations were used to monitor potential pollutions that may be present in the stream and to find causes for streambank erosion and flooding such as log jams.								
		X		Co-Permittee communities continued comprehensive GPS outfall mapping. Madison County provided access to GPS equipment for communities without such equipment. As of 2010, 95% of outfall mapping was completed. Stream observations were performed weekly at seven locations along three streams.		X	The Co-Permittee Group will incorporate stream map reviews in training activities and promote stream observations associated with road maintenance activities.	On-going through 2010-2011 permit year.
<b>BMPs No. C.2, C.9- Regulatory Control Program- Ordinance language for illicit discharge/public notification</b>								
<b>Milestone for Reporting Year:</b> Madison County was to develop a public communication brochure to address illegal dumping, sanitary and septic system sewer sources, industrial sources, detection reporting and enforcement procedures.								
County adoption of revised ordinance schedule was modified.		X		The City is waiting to adopt the new Madison County Stormwater Ordinance which may be created in 2011.		X	Madison County is currently working with the Stormwater Commission to prepare a Master Plan for the County. Modifications to the ordinance will be completed as part of this process.	On-going through 2010-2011 permit year.
<b>BMP No. C.5- Inlet Stenciling</b>								
<b>Milestone for Reporting Year:</b> Communities were to complete stenciling program. A standard for inlet stencils has been provided by the County.								
		X		The City has all inlets marked.		X	Communities plan to complete the inlet stenciling program by 2011.	

COMMUNITY NAME: City of Madison

PERMIT #: ILR400222

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2009 through February 2010

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES NO		If attached information, describe.	YES NO	Activity	Schedule
<b>BMPs No. D.1 and E.2 and D.4 and E.4- Site Plan and Pre-Construction Review Procedures</b>						
<u>Milestone for Reporting Year:</u> Madison County provided an update to the Co-Permittee Group on progress completed by the Master Planning Committee.						
		X The City is waiting to adopt the new Madison County Stormwater Ordinance which may be created in 2011.		X	Madison County is currently working with the Stormwater Commission to prepare a Master Plan for the County. Modifications to the ordinance will be completed as part of this process.	On-going through 2010-2011 permit year.
<b>BMP No. D.5- Stormwater Hotline</b>						
<u>Milestone for Reporting Year:</u> Madison County continued to maintain a stormwater hotline number to address public concerns related to stormwater issues. Madison County tracked and reported the number of calls.						
		X Madison County received 65 hotline calls during the reporting period. Many complaints are addressed by the communities prior to calls to the hotline.		X	Madison County will continue to provide support to communities with communicating hotline requests.	On-going through 2010-2011 permit year.
<b>BMPs No. D.6 and E.5- Training for Construction Site Inspectors</b>						
<u>Milestone for Reporting Year:</u> Madison County sponsored training courses for construction site inspectors. The courses addressed specific technical issues regarding construction site runoff as well as post development.						
		X The Erosion and Sediment Control Workshop was held on September 25, 2009 at SIUE. This workshop covered different alternatives in controlling construction site erosion. The City sent one representative to the Workshop. The CESSWI Inspector Training was held on November 3 and 4, 2009 at SWIC in Belleville, IL. The City sent one representative to the training session.	Summary of Erosion Workshop and CESSWI Inspector Training- See Page 11.	X	Although there is no specific milestone for the 2010-2011 permit year Madison County is considering participating in another Erosion Workshop to promote BMP construction practices.	On-going through 2010-2011 permit year.



COMMUNITY NAME: City of Madison

PERMIT #: ILR400222

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2009 through February 2010

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES NO		If attached information, describe.	YES NO	Activity	Schedule
<b>BMP No. F.1- Employee Training Program</b>						
<b>Milestone for Reporting Year:</b> Communities participated in annual training program based on best management practices, documentation requirements, and green infrastructure.						
	X	The City sent one representative to the Operations Training. Training focused on BMPs and documentation requirements. Green infrastructure ideas and practices were discussed at other Co-Permittee meetings and in monthly newsletters distributed to community representatives.		X	The Co-Permittee Group will hold an Operations Training class as part of continuing education opportunities.	On-going through 2010-2011 permit year.
<b>BMP No. F.6- Other Municipal Operations Controls- Standard Operating Procedures</b>						
<b>Milestone for Reporting Year:</b> Communities reviewed operating procedures and BMPs and modify if necessary.						
	X	Stormwater operation procedures for the street department were reviewed on December 2009 and modified as necessary.		X	Operation procedures are reviewed annually. Co-Permittee meetings will include reference to review and update requirements.	On-going through 2010-2011 permit year.

## ADDITIONAL INFORMATION

<b>BMP A.4</b>	<p><b><u>County Fair</u></b></p> <p>Madison County sponsored a booth at the County Fair during the week of July 19-24, 2009. The County distributed 3,000 brochures- along with pencils, rulers, and educational information to children to communicate the importance of best management practices to protect water quality.</p>
<b>BMP A.6</b>	<p><b><u>Classroom Educational Materials - Nature Day and Water Festival</u></b></p> <p>Two regional events sponsored by Madison County have taken place to educate school children on the severity of stormwater pollution. On September 17, 2009, Nature Day was held in Alhambra, IL where over 500 fifth grade students from three schools attended and were educated on the roles and responsibilities that the County has taken to fight stormwater pollution. The students also learned about what they should do to be safe and how to address illicit discharges.</p> <p>The annual Water Stewardship Festival was held at Lewis &amp; Clark Community College in Godfrey, IL on May 8, 2009. Over 600 fifth grade students from 15 schools in Madison County took part in the event, that is now heading into it's eighth year. The event was sponsored by Madison County and a representative from the County's Stormwater Office was on hand to give a presentation to the students on stormwater issues. During the Water Festival, RJN Group set up a display table with an interactive model that demonstrated nonpoint source pollution. The display included maps that listed various streams that are on the 303(d) list. RJN went over the 303(d) stream, lake or river near each community's school and what causes these water bodies to become impaired. RJN then demonstrated the interactive model and handed out educational materials and green infrastructure information for the teachers to discuss in the classroom. During both the Water Stewardship Festival and Nature Day, educational materials are handed out such as stormwater brochures, pencils, and rulers that display the County's Stormwater Hotline phone number.</p>
<b>BMP A.5</b>	<p><b><u>Classroom Educational Materials - Mississippi Earthtones Festival</u></b></p> <p>On September 19, 2009, the Sierra Club and Alton Marketplace held the Mississippi Earthtones Festival (MEF) at the Riverfront Amphitheater in Alton. This is an event that has been held for the past three years. It is a family friendly sustainable festival at Alton's Riverfront Amphitheater that is always held on the third Saturday of September. The MEF is an "It's Our River Day" event, spearheaded by then Lt. Gov. Quinn as a day to celebrate the rivers of Illinois through conservation, education, and recreation. Stream Clean-up, detailed in BMP B.6 &amp; C.5 on the next page, is also part of this event.</p>
<b>BMP A.5</b>	<p><b><u>Classroom Educational Materials - Madison County Soil and Water District</u></b></p> <p>The Madison County Soil and Water Conservation District assists with the educational requirements through a number of initiatives. They provide historic aerial maps, flood maps, topography maps, soil type maps, and other data resources. These resources are used by students, developers, environmental and engineering firms, and individuals. The Soil Survey for Madison County was digitized in 2002 and is now available at no cost. Each year the Soil and Water District provide monetary awards to the best conservation 4-H project at the Madison County Fair. This has allowed school aged children to learn different methods of conservation and how it could potentially benefit stormwater quality and quantity. The Madison, St. Clair, and Monroe County Soil and Water Districts sponsored an "Envirothon," composed of teams from area high schools. This is an environmental field competition that tests students in six areas of natural resource management. Six schools from Madison and two from St. Clair County took part in the competition. Triad High School in Madison County won the County competition in 2009.</p> <p>The Madison County Soil and Water District also supplies literature to schools and organizations for Earth Day and Arbor Day. The literature includes themes such as conservation and stormwater. Through funding from the Madison County Farm Bureau, the University of Illinois Extension Office, and the Madison County Soil and Water District, an educational coordinator works to deliver presentations and supply schools with literature related to stormwater pollution. During the 2009-2010 school year, presentations were given to 97 fourth grade classes at 34 different Madison County Schools. The presentation is titled Conservation, Agricultural Resources, and Environmental Education (CAREE).</p>

**ADDITIONAL INFORMATION**

<b>BMP B.6</b>	<p><b><u>Community Events</u></b></p> <p>Throughout the year, Madison County sponsored many community events that could positively impact stormwater quality. These activities included a household hazardous waste collection drive, recycling drop-off points throughout the County, and electronic recycling drives. These activities encourage public participation to prevent pollutants from getting into the sanitary and storm sewer system. Attachment 1 is a list of items that were collected during the household hazardous waste collection drive on September 26, 2009. The drive was paid for by Madison County. The items were dropped off in Wood River, IL and disposed of by Heritage Environmental Services, LLC in St. Louis, MO.</p> <p>Seven drop-off locations were used by residents of the County to recycle items such as: paper, cardboard, plastic, and glass bottles. Over 891 tons of recyclable materials were collected from these drop-off points. This represents over 283 tons more than what was collected in 2008. The Sierra Club also sponsored an electronics recycling drive in two Madison County communities: Alton and Collinsville. The drives collected items such as appliances, car batteries, computers, phones, home electronics, and lawn mowers. The drive in Collinsville was attended by 218 cars and over 21 tons were dropped off. The drive in Alton was co-sponsored by Madison County and it was only open to Madison County residents. Approximately 250 cars dropped off items netting 21.5 tons.</p>
<b>BMP B.6 &amp; C.5</b>	<p><b><u>Review of Annual Stream Cleanup Day &amp; River Cleanup</u></b></p> <p>On October 9, 2009, the County cleaned a section of the 63 acre wetland near Horseshoe Lake as part of the Stream Cleanup Day. Eighty-two tires and 11 bags of trash along with 2 couches, 1 box spring mattress, 1 aquarium, a section of carpet, and a metal rack were collected by the County. Through a \$1,000 grant from the IEPA, the County provided collection bags, gloves, shirts, and assisted communities with coordination of the event. Each participating community was responsible for disposal of general trash. On September 19, 2009, as part of the Mississippi Earthtones Festival, the Sierra Club hosted a River Cleanup for the Mississippi River in Alton, IL. From boats, volunteers were shuttled to islands and shores to remove trash and debris. Approximately 2.5 tons of trash was collected. Two additional river road clean-ups were held courtesy of the Sierra Club in 2009. These events netted an additional 3 tons of trash.</p>
<b>BMP C.5</b>	<p><b><u>County-wide Flood Management</u></b></p> <p>Through a continuing grant from the United States Department of Labor, Madison County hired a crew to clean-up streams and rivers. Log jams were broken up and removed through the use of chain saws and brush was burned according to submitted burn permits. Overall, 867 tires and 280 bags of trash were removed from March 2009 through February 2010. Work was completed in the following communities: Village of Glen Carbon, Namecki Township, City of Troy, Village of East Alton, City of Granite City, Foster Township, Hamel Township, Moro Township, Chouteau Township, Omphgent Township, City of Collinsville, Village of Bethalto, Marine Township, Jarvis Township, Collinsville Township, City of Alton, St. Jacob Township, Wood River Township, Pin Oak Township, and the City of Edwardsville. See the Attachment 2 for more detailed information.</p>
<b>BMP D.6 &amp; E.5</b>	<p><b><u>Construction Site Training</u></b></p> <p>On September 25, 2009, the Erosion and Sediment Control Workshop was held at the Local 520 Operating Engineer Training Grounds on the campus of Southern Illinois University Edwardsville (SIUE). The event was sponsored by the Jersey, Madison, Monroe, and St. Clair County Soil and Water Conservation Districts. Speeches were given on post-construction BMPs by an employee of St. Louis MSD and the Illinois Urban Manual by a member of the Illinois SWCDs. A vendor demonstration was given on flocculent and sediment retention. Site presentations and demonstrations were given on green infrastructure practices such as a rain barrels, retention walls, and a rain gardens. There were over 200 registrants at the event, many of which included Co-Permittee Communities. On November 3, 2009, a Certified Erosion, Sediment and Stormwater Inspector training course was held at Southwestern Illinois College in Belleville, IL. The course was taught by David Ward, Executive Director of EnviroCert International, Inc. Forty-four people attended the training session, 29 being from the Madison and St. Clair Co-Permittee Groups. Five people took the CESSWI exam that was held the following day.</p>

## ADDITIONAL COMMUNITY ACTIVITIES

Community Name: City of Madison

Permit #: ILR400222

List any additional community-sponsored activities performed between March 2009 and March 2010 not listed in *Notice of Intent (NOI)* submittal, but which addresses one of the six minimum control measures:

Employees from the City attended meetings held by the East-West Gateway Council of Governments and the Metro East Stormwater Committee.

During the permit year, the City planted 10 trees at the Third Street Park.

Recycling programs for paper and plastic items are available to residents. Tires are picked up and recycled by the City.

Two miles of ditches along Fourth Street, Fifth Street, Sixth Street, Skeen Street, and McNair Avenue were cleaned by the street department.

To reduce pollutants from entering nearby waterways 96 hours of street sweeping work was completed by the City.

All catch basins in the City were cleaned within the permit year.

A six cubic yard dumpster is kept at the street department and used for trash picked up out of the ditches and roadways. Debris is disposed of weekly.

Circle which minimum control measure addressed:

- |  |   |
|--|---|
| <input type="radio"/> 1. Public Education and Outreach             | <input type="radio"/> 4. Construction Site Runoff Control       |
| <input type="radio"/> 2. Public Participation/Involvement          | <input type="radio"/> 5. Post-Construction Runoff Control       |
| <input type="radio"/> 3. Illicit Discharge Detection & Elimination | <input type="radio"/> 6. Pollution Prevention/Good Housekeeping |



## Madison County Household Hazardous Waste Day

MADCO Contact: Leah Dettmers

Mobilization Charges: \$9,760.00

Collection Date: 9-26-09

Total Amount: \$38,448.34

Collection Location: Wood River, IL

Contractor Name: Heritage Environmental Services, LLC

Waste Amounts Collected	85 gal	55 gal	30 gal	16 gal	5 gal	Bulbs - ft	8' carton	4' bin	cubic yd. box	Unit Cost	Total Cost
Aerosol Paints & Solvents									3	\$ 450.00	\$ 1,350.00
Aerosol Pesticides & Poisons		3								\$ 150.00	\$ 450.00
Corrosives		8								\$ 225.00	\$ 1,800.00
Waste Oils		17								\$ 80.00	\$ 1,360.00
Waste Oils			1							\$ 48.00	\$ 48.00
Flammable Liquids (bulkable)		5								\$ 80.00	\$ 400.00
Flammable Liquids (bulkable)			2							\$ 48.00	\$ 96.00
Flammable Liquids (bulkable)				1						\$ 28.00	\$ 28.00
Latex Paints		26								\$ 210.00	\$ 5,460.00
Oil-Based Paints		17								\$ 210.00	\$ 3,570.00
Sealers & Adhesives									14	\$ 550.00	\$ 7,700.00
Antifreeze		3								\$ 125.00	\$ 375.00
Organic Peroxide Labpack					1					\$ 56.25	\$ 56.25
Flammable Solid Labpack					1					\$ 56.25	\$ 56.25
Oxidizer Labpack		2								\$ 225.00	\$ 450.00
Alkaline Batteries			1							\$ 102.00	\$ 102.00
Lead Acid Batteries			1							\$ 240.00	\$ 240.00
NiCd Batteries					2					\$ 100.00	\$ 200.00
Lithium Batteries					1					\$ 100.00	\$ 100.00
Asbestos		1								\$ 150.00	\$ 150.00
Poison Liquids									3	\$ 740.00	\$ 2,220.00
Poison Solids									2	\$ 740.00	\$ 1,480.00
Fluorescent Lamps - 4'						1,224				\$ 0.40	\$ 489.60
Fluorescent Lamps - 8'						80				\$ 1.60	\$ 128.00
Fluorescent Lamps - Compact						86				\$ 0.34	\$ 29.24
Mercury & Mercury Containing Waste					1					\$ 300.00	\$ 300.00
Stop Fee										\$ 50.00	\$ 50.00
<b>Totals:</b>	<b>0</b>	<b>82</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>1,390</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>\$ 5,279.59</b>	<b>\$ 28,688.34</b>

### County-wide Flood Management- BMP C.5

Community	Co-Permittee Member	Trash Bags Collected	Tires Collected	Miscellaneous Items Picked Up
Alton, City of	Yes	14	20	Shopping cart, Metal locker
Bethalto, Village of	Yes	20	41	Wind turbine
Chouteau Township	Yes	4	26	
Collinsville Township	Yes	19	120	Mailbox
Collinsville, City of	Yes	2	0	
East Alton, Village of	Yes	9	13	
Edwardsville, City of	Yes	4	0	
Foster Township	Yes	5	24	
Glen Carbon, Village of	Yes	11	59	
Granite City, City of	Yes	3	7	
Hamel Township	No	4	3	
Jarvis Township	Yes	12	1	
Marine Township	No	16	19	
Moro Township	Yes	14	14	
Nameoki Township	No	62	198	
Omphghent Township	No	0	2	
Pin Oak Township	Yes	8	0	
St. Jacob Township	No	24	27	
Troy, City of	Yes	17	11	
Wood River Township	Yes	1	0	