



# Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

### for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.*

Report Period: From March, 2011 To March, 2012

Permit No. ILR40 0394

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

Name: Village of Mt Zion Mailing Address 1: 1400 Mt. Zion Parkway

Mailing Address 2: County: Macon

City: Mt Zion State: IL Zip: 62549 Telephone: (217) 865-4811

Contact Person: Grant R. Corum, Dir. Public Works Email Address: g\_corum@mtzion.com  
(Person responsible for Annual Report)

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

Macon County

#### 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.

**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))**

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

Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL  
COMPLIANCE ASSURANCE SECTION #19  
1021 NORTH GRAND AVENUE EAST  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

**VILLAGE OF MT. ZION**  
**2011 – 2012 NPDES Facility Inspection Report (Year 3)**

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A. Changes to Best Management Practices:

1. Public Education and Outreach

Add the following BMP:

*(A3) Brief Description of BMP:* The Macon County MS4 communities to provide public service announcements.

*Measurable Goals, including frequencies:* Prepare and publish public service announcements on radio, television, billboards or a combination of these media.

*Milestones:*

*Year 4:* Produce one public service announcement.

*Year 5:* Produce one public service announcement.

3. Illicit Discharge Detection & Elimination

Add the following BMP:

*(C7) Brief Description of BMP:* Inspect Sewer Outlets for dry weather flow.

*Measurable Goals, including frequencies:* Check all storm water outfalls for dry weather flow twice per year.

*Milestones:*

*Year 1:* Outlets identified, checked and photographed

*Year 2:* Outlets identified, checked and photographed

*Year 3:* Outlets identified, checked and photographed

*Year 4:* Check storm sewer outlets in August and September

*Year 5:* Check storm sewer outlets in July and September

B. Status of Compliance with Permit Conditions

- (A1) No brochures were sent out. More effort was put into web site publications.
- (A3) One public service announcement was written, recorded for radio, and a video slideshow produced for Decatur's cable TV station which also serves Mt. Zion.

- (A6) The Village web site has links to two SWCD publications and one USEPA publication.
- (B4) The Village published the Storm Water Management Ordinance and NOI on the web site. The annual report was not published.
- (B7) Participated with SWCD in sponsoring a stake holders workshop on preparation of SWPPP's on February 7, 2012.
- (C1) The storm sewer map was updated.
- (C2) No permits were issued. SWCD inspected no sites in Mt. Zion.
- (D2, D4, D6) The Land Disturbance Ordinance was enforced. Mt Zion issued no permits.
  - (D2) Erosion and Sediment Control BMP's are being required for construction sites
  - (D4) A Site Plan Reviews are made for Land Disturbance Permit
  - (D6) Site inspections are performed by SWCD and Mt Zion enforces the permit requirements.
- (E2, E3 & E5) Post construction control is administered through the Land Disturbance Permit process.
  - (E2) Post Construction Runoff is regulated through Land Disturbance Permit.
  - (E3) Long Term O&M procedures are required under the Land Disturbance Permit. Rip rap was added to Antler Drive for erosion control
  - (E5) The Village conducts annual site inspections of detention/retention basins and any other post construction runoff control BMP's.
- (F1) Employees were instructed on clean up and good housekeeping. Streets were swept 4 times. Storm inlets were cleaned after rain events.
- (F2) Public Works staff regularly inspects and picks up trash and droppings in the parks, Village property and public right of way.

C. No information collected and analyzed during the reporting period.

D. Next reporting cycle – March 2012 to March 2013

- (A1) Update or replace the existing brochure.
- (A3) A public service announcement will be broadcast.
- (A6) Update Village web site with storm water pollution prevention information.
- (B4) Publish this annual report, the NOI and the Storm Water Management Ordinance on the Village web site.
- (B7) Continue to participate with SWCD in stakeholder meetings. Conduct one workshop for stakeholders.
- (C1) Update storm sewer map as changes are made to system and new information is available.
- (D2, D4, D6) & (E2, E3, & E5) continue to enforce Land Disturbance Ordinance for both construction and post construction.
- (F1) Continue to train employees

- (F2) Continue to Implement Municipal Pollution Prevention & Good Housekeeping Operations

E. The Village of Mt. Zion, Forsyth and Decatur have contracted with the Macon County Soil and Water Conservation District (SWCD) for the collection of permit fees, inspection and enforcement of the Land Disturbance Permit process. Each of the communities has adopted a Land Disturbance Permit Ordinance with similar wording and requirements. The Macon County Soil and Water Conservation District is responsible for onsite inspections and each community is responsible for enforcement of erosion and sedimentation requirements of the NPDES permit.

F. Construction Projects:

Fletcher Park	Henderson St. Ph. 2

Yearly Report for MS4's  
January – December 2011  
By; Michael Andreas, Agricultural Engineer  
Macon County SWCD

The Macon County Soil and Water Conservation District hired Marcus Ricci in December 2010 who resigned in July 2011. Mike Andreas, retired NRCS Area Engineer was hired in October 2011 to provide technical assistance to the Lake Decatur Watershed and assist with MS4 inspections. A record of applications and inspection reports are maintained at the Macon County SWCD office.

The following summarizes the inspections.

Decatur: 3 MS4's were inspected with two sites construction progressing into 2012 for a total of 10.85 acres. One site will have construction carryover into fiscal year 2012. This site includes an onsite sediment retention basin.

Village of Forsyth: 6 MS4's on individual home sites were inspected. These sites required periodic inspection following up on damage to silt fences and usage of the construction entrances. The prime contractor repaired the BMPs.

Village of Mt. Zion: None

Macon County has taken over MS4 inspections for Macon County.