



# RULE 13 ANNUAL REPORT

State Form 51278 (R4 / 4-08)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

For questions regarding this form, contact:

IDEM - Rule 13 Coordinator

100 North Senate Avenue, Rm 1255

MC 65-42

Indianapolis, IN 46204-2251

Phone: (317) 234-1601 or

(800) 451-6027, ext. 41601 (within Indiana)

Web Access:

<http://www.in.gov/idem> (Search for Stormwater)

## NOTE:

- In order to comply with 327 IAC 15-13-18, annual reports must be submitted to the Indiana Department of Environmental Management. **Failure to submit this form will be considered noncompliance with your permit.**
- For the **first five (5)-year** permit term, this completed form must be submitted by 1 year from the SWQMP - Part C submittal date and, thereafter, 1 year from the previous report (i.e., in years two (2) through five (5) of permit coverage).
- In the **second and subsequent five (5)-year** permit terms, this completed form must be submitted in years two (2) and four (4) of permit coverage, by 1 and 3 years from the SWQMP - Part C resubmittal date.
- **Please type or print in ink.**
- Please answer all questions thoroughly and return the form by the due date.
- Return this form and any required addenda to the IDEM Rule 13 Coordinator at the address listed in the box on the upper-right.

### REPORTING YEAR

(Check one)

- 2005
- 2006
- 2007
- 2008
- 2009
- 2010
- 2011
- 2012
- 2013

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OFFICE OF  
WATER QUALITY  
IDEM

### PART A: GENERAL INFORMATION - MS4 OPERATOR

1. Report Completed By: Fred L. Paris, Mayor  
(MS4 Operator - i.e., name of permit holder)

2. Permit Number: INR 0 4 0 059

3. Mailing Address:  
Street Address: P O Box 280  
55 W. Madison Street

City  
 Town

Of: Franklin

Zip: 46131

County: Johnson

### PART B: GENERAL INFORMATION - CONTACT PERSON

4. Contact Person Name (please print): Todd Wilkerson

5. Contact Person Title: City Engineer

6. Phone Number: (317) 736-3631

7. Facsimile Number (if applicable): (317) 736-5310

8. E-mail Address (if applicable): twilkerson@franklin-in.gov

**PART C: CONTROL MEASURE ACTIVITIES**

**9. For the following items, please provide a summary of control measure activities related to Rule 13 performed during the previous year.**

**List any updated measurable goals from the SWQMP, compliance activities, BMPs installed or initiated, updated programmatic indicator data, and updated or developed regulatory mechanisms with effective dates.**

**a. Public Education and Outreach:**

- \* Public Survey is included on City website - only nine (9) responses to date - To be redone in association with SW rate implementation - December 2008.
- \* City has met with both the Johnson Co. Solid Waste District and SWCD and is developing a MOU to coordinate shared public education initiatives.
- \* City is reconstructing its MS4 website - projected to be complete August 31, 2008. (Major updates made by 7-31-08)
- \* Storm labeling program is approximately 30% complete. City requires all new inlets to be precast labeled.

**b. Public Involvement and Participation:**

- \* Updates to City Council & Board of Public Works are provided on a regular basis - tied to issues associated with the 6-7-08 flood.
- \* Storm labeling of existing SW inlets is being discussed as a cooperative projects with JCSWD & JCSWCD - Project is highlighted on SWCD's webpage.
- \* Annual public participation in stream clean up, much associated with after flood clean up efforts.

**c. Illicit Discharge Detection and Elimination:**

- \* IDDE Ordinance adopted December 2006
- \* City utilizes the 2003 IDDE Handbook for Municipalities as developed by the New England Interstate Water Pollution Control Commission at its technical program manual.
- \* Wastewater treatment facility Laboratory Director has been designated as the IDDE Coordinator.

**d. Construction Site Storm Water Run-off Control:**

- \* Site Construction & Post Construction Storm Water Control Ordinance was adopted December 2006.
- \* Administrative procedures for permitting have been developed and City has initiated the process with its first facility, (Cooper Tire) - July 2008.
- \* City Staff has attended IDEM sponsored training - Spring 2008.

**e. Post-construction Storm Water Management in New Development and Redevelopment:**

- \* Site Construction and Post Construction Storm Water Control Ordinance was adopted December 2006.
- \* Technical standards program is being developed. Currently the City is utilizing the Indiana SW Manual and will employ practice with its initial permitting activity associated with Cooper Tire facility July 2008.

**f. Pollution Prevention and Good Housekeeping for Municipal Operations:**

- \* Street Sweeping - The Franklin Street Department is responsible for implementing the community street sweeping program which is conducted continuously generally from April through October. Records are being developed for tracking quantitative factors to measure the effectiveness of this program. Program development was delayed due to a shift in resources associated with the June 2008 flood. Procedure is projected to be in place by the 4<sup>th</sup> Quarter of 2008.
- \* Storm Drain System Cleaning - The Franklin Street Department cleans storm drains as needed. The June 2008 flood has significantly impacted this program and consequently changes are expected during the 4<sup>th</sup> Quarter of 2008.
- \* Secondary Contained of Fueling Facility - All existing above ground municipal owned fueling facilities have secondary contained which is monitored on a regular basis.
- \* Sidewalks and Parking Lots - The City provided litter receptacles in high traffic areas and implores anti-littery laws.
- \* Pesticide Management - The City Parks Department produces pesticide "green" storage and application management practices to assure proper handling and product utilization consistent with the State Chemical Office directives.

**g. Other controls:**

As cover under MCM # 1 through 6

**10. List all receiving water(s) and corresponding outfall(s) not submitted in the original NOI letter (form):**

All receiving waters and corresponding outfalls are as outlined under the original NOI and Part B document (Base Line Characterization Report)

**11. Provide any data regarding the following programmatic indicators, since the previous annual report (Attach separate sheets as necessary, and indicate, as appropriate, the rationale behind not using a listed indicator):**

**i. Number or percentage of citizens that have an awareness of storm water quality issues**

Nine (9) surveys have been retained today - City will include updated survey with reconstructed website 8-31-08.

ii. Number and description of meetings, training sessions, and events conducted to involve citizens

Tracking is being developed as part of the MOU with the JCSWD and JCSWCD. - 4<sup>th</sup> Quarter 2008

iii. Number or percentage of citizens that participate in storm water quality improvement projects

iv. Number and location of storm drains marked or cast

Program is coordinated with the Youngs Creek Watershed project - Approximately 30% marked to date. Note that City requires all new construction to have pre cast labels.

v. Estimated linear feet or percentage of MS4 conveyances mapped

100% has been mapped - maps to be consolidated by July 2009.

vi. Number and location of MS4 area outfalls mapped

100% has been mapped - maps to be consolidated by July 2009.

vii. Number and location of MS4 area outfalls screened for illicit discharges

Screening was done as part of the Base Line Characterization Report (Part B Document) - To be re-screened 1<sup>st</sup> quarter 2009.

viii. Number and location of illicit discharges detected

One (1) - July 2008 fuel oil discharge to storm drain - detected, reported and cleaned-up.

ix. Number and location of illicit discharges eliminated

One (1) - Jefferson St. storm water inlet to Hurricane Creek.

x. Number of, and amount of material collected from, HHW collections

Total amount of recycleables collected during 2007 for the City was 250.5 Tons per the JCSWD Annual Report

xi. Number and location of citizen drop-off centers for automotive fluids

Four (4):

\* AutoZone - 1421 N. Morton St., Franklin, 346-6605

\* Jiffy Lube - 99 S. Morton St., Franklin, 738-3900

\* Wal-Mart Automotive Center - 2125 N. Morton, Franklin, 736-0142

\* Warrior Oil - 809 Overstreet, Franklin, 738-9777

xii. Number or percentage of citizens that participate in HHW collections

Method to track this data is being coordinated with the Johnson Co. Solid Waste District. MOU is being established and will include this requirement. MOU is expected to be in place by 4<sup>th</sup> Quarter 2008.

xiii. Number of construction sites permitted for storm water quality

One (1) initial (Cooper Tire)

xiv. Number of construction sites inspected

One (1) - three (3) additional awaiting permitting and start of construction.

xv. Number and type of enforcement actions taken against construction site operators

None

xvi. Number of public informational requests received related to construction sites

None

xvii. Number, type, and location of structural BMPs installed

None

xviii. Number, type, and location of structural BMPs inspected

One (1) - silt fencing [NEED LOCATION]

xix. Number, type, and location of structural BMPs maintained, or improved

None

- xx. Type and location of nonstructural BMPs utilized  
See section 9 F.
- xxi. Estimated acreage or square footage of open space preserved and mapped  
Land use mapping provided in part B document.
- xxii. Estimated acreage or square footage of mapped pervious and impervious surfaces  
Land use mapping provided in part B document.
- xxiii. Number and location of retail gasoline outlets or municipal, state, federal, or institutional refueling areas with installed BMPs  
No new structural BMPs. All gasoline outlets utilize absorbant spill containment materials to contain and clean-up accidental releases.
- xxiv. Number and location of entity facilities that have containment for accidental releases  
None known
- xxv. Estimated acreage or square footage and location where pesticides, herbicides and fertilizers are applied by the entity  
No application of pesticides, herbicides or fertilizers have been made by the City's parks department since 2006.
- xxvi. Estimated linear feet or percentage and location of unvegetated swales and ditches that have an adequately sized vegetated filter strip  
Approximately 6000 lft - Heritage Subdivision, Windstar Subdivision, Commercial Drive - Franklin Tech Park, Cumberland Commons and Deer Trails.
- xxvii. Estimated linear feet or percentage and location of MS4s cleaned or repaired  
All MS4 is being evalated for clearing/repairs as related to the 6-7-08 flood.
- xxviii. Estimated linear feet or percentage and location of roadside shoulders and ditches stabilized  
All roadside shoulders/ditches are being evaluated for repair/stabilization as related to the 6-7-08 flood.
- xxix. Number and location of storm water outfall areas remediated from scouring conditions  
All outfall areas are being evaluated for remediation as related to the 6-7-08 flood.
- xxx. Number and location of de-icing salt and sand storage areas covered or otherwise improved to minimize storm water exposure  
One (1) Street Department Facility on Hamilton Street.
- xxxi. Estimated amount, in tons, of salt and sand used for snow and ice control  
Approximately 807 tons of salt was applied for ice control during the winter of 2007.
- xxxii. Estimated amount of material collected from catch basin, trash rack, or other structural BMP cleaning  
The Franklin street department is developing a tracking method which will be in place by the 4<sup>th</sup> Quarter 2008.
- xxxiii. Estimated amount of material collected from street sweeping  
Approximately 1755 cubic yards of material was removed during 2007.
- xxxiv. Number or percentage and location of canine parks sited at least 150 feet away from a surface water body  
NONE
- xxxv. Other  
N/A

#### PART D: MISCELLANEOUS INFORMATION

- 12. On-Going Water Quality Characterization Activities
  - a. Monitoring Data (submit summary of appropriate results):  
Base line Characterization Report to reevaluate sites during 1<sup>st</sup> quarter 2009.

b. Other:

Activities with cross over to City incorporated areas as part of the Phase III Young Creek/Indian Creek Watershed Project.

13. Discuss any problems encountered during this period (include any BMP changes in response to problems encountered).

None

14. Identify any new funding source(s) for implementing this permit.

City is implementing storm water utility fee under its existing sewer utility - Scheduled for completion December 2008.

15. Identify any non-routine (i.e. do not include routine maintenance or cleaning) budgetary transactions related to your permit. List all storm water improvement projects started during this reporting period.

MISS. AND EXTENSIVE MOU ROUTINE MAINTENANCE, REPAIR AND CLEANING ACTIVITY AS RESULT OF THE 6-7-08 FLOOD

16. Provide a summary of complaints received and the follow-up actions taken in reference to storm water quality issues.

ONE (1) SEE VIII ABOVE

17. Implementation status:

a. Are the six minimum control measures being implemented within the compliance schedule and SWQMP timetables?

Yes  No\*

\* If no, explain:

All are being revised as described within this report and as discussed during a meeting conducted between IDEM and Franklin officials on 7-31-08.

b. Do you foresee any problems which may affect full implementation of all the measures?

Yes  No\*

\* If yes, explain:

c. Are the six minimum control measures meeting percent reduction goals specified in the SWQMP?

Yes  No\*

\* If no, explain:

**PART E: CERTIFICATION AND SIGNATURE**

The individual completing this report, listed in "PART A: GENERAL INFORMATION – MS4 OPERATOR" must sign the following certification statement:

*"By signing this Rule 13 annual report, I hereby certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

Type or Print Name: Fred L. Paris, Mayor & MS4 Operator - City of Franklin

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

*Fred L. Paris*

*8.4.2008*

(mm/dd/year)