



City Hall 1004 Melrose Avenue
University Heights, Iowa 52246
(319) 337-6900

CONSTRUCTION SITE RUNOFF – PERMIT APPLICATION

1. Project Name: ONE UNIVERSITY PLACE
2. Site Address: 1320 MELROSE AVE, UNIVERSITY HEIGHTS, IOWA 52246
3. Project Description: CONSTRUCTION OF MULTI USE BUILDINGS
4. IDNR Permit Discharge Authorization Number: _____
5. Disturbed Area (acres): 5.16 ACRES
6. Owner/Permittee Information:
Name: MAXWELL DEVELOPMENT
Address: 3011 SIERRA COURT SW, IOWA CITY, IA 52244
Phone and E-Mail: (319) 354-5858 ; jmaxwell@maxwellconstructioninc.com
7. General Contractor/Co-Permittee Information:
Name: MAXWELL CONSTRUCTION
Address: 3011 SIERRA COURT SW, IOWA CITY, IA 52244
Phone and E-Mail: (319) 354-5858 ; jmaxwell@maxwellconstructioninc.com
8. Designated Person:
Name: JEFFREY L. MAXWELL
Address: 3011 SIERRA COURT SW, IOWA CITY, IA 52244
Phone and E-Mail: (319) 354-5858 ; jmaxwell@maxwellconstructioninc.com
9. I hereby certify that the Stormwater Pollution Prevention Plan (SWPPP) provided with this application complies with the Iowa Department of Natural Resources (IDNR) National Pollutant Discharge Elimination System (NPDES) General Permit No. 2 requirements and with all requirements of the City of University Heights Ordinance #155.

Permittee/Co-Permittee Signature: _____ Date: _____

The CSR permit will not be issued until an initial inspection of the site is completed and the required structural controls are installed.



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Instructions for Completing a Construction Site Runoff Permit Application

To ensure timely review of this application, please completely fill out the attached application in accordance with these instructions. All required submittals must be presented with this application. Application fee must be paid at the time the Construction Site Runoff Permit is issued.

1. List the project name.
2. List site address. If no address exists, give general location (Section, Township, Range).
3. List the general reason for land disturbing activities.
4. List the Permit Discharge Authorization Number as issued by the IDNR.
5. List the total disturbed area for the site.
6. List the owner of the facility or site.
7. Co-Permittee is the General Contractor who is working on the site.
8. The Designated Person is who the City will contact with questions or concerns regarding permit compliance.
9. PLEASE NOTE: Your signature on the application certifies that the SWPPP is in compliance with all local, state and federal requirements to the best of your knowledge.

Required Submittals with this application:

1. Stormwater Pollution Prevention Plan – Drawings and Specifications
2. Iowa DNR Authorization Letter
3. Signed Notice of Intent (NOI)
4. Proof of Publication
5. Signed Owner's Certification Statement
6. Signed Contractor/Subcontractor Certification Statement
7. Weekly Inspections Report Form



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University Heights, Iowa 52246
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Construction Site Runoff Permit – Review Checklist

(This form to be completed by designated city personnel only)

Project Name: _____

Site Address: _____

Iowa DNR Permit Discharge Authorization Number: _____

Reviewed by: _____

Date: _____

Application Information:

Comments/Notes

_____ Stormwater Pollution Prevention Plan and Specifications	_____
_____ Iowa DNR Authorization Letter	_____
_____ Signed Notice of Intent (NOI)	_____
_____ Proof of Publication	_____
_____ Owner's Certification Statement	_____
_____ Contractor/Subcontractor's Certification Statement	_____
_____ Weekly Inspection Report	_____

Stormwater Pollution Prevention Plan and Specifications:

_____ Description of the construction activity	_____
_____ Total site area	_____
_____ Total disturbed area	_____
_____ Runoff Coefficient (pre and post construction)	_____
_____ Drainage patterns (pre and post construction)	_____
_____ Slopes (existing and final grade)	_____



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Construction Site Runoff Permit – Review Checklist

(This form to be completed by designated city personnel only)

Stormwater Pollution Prevention Plan and Specifications (Continued):

- _____ Structural controls – location and description for temporary and permanent controls _____
- _____ Stabilization controls – location and description for temporary and permanent controls _____
- _____ Storm sewer and inlets (pre and post construction) _____
- _____ Surface waters _____
- _____ Discharge points _____
- _____ Receiving water(s) _____
- _____ Estimated sequence of construction activity _____
- _____ Estimated sequence of implementation of structural and stabilization controls _____
- _____ Stabilized Entrance/Exit _____
- _____ Soil/Topsoil stockpile location(s) _____
- _____ Concrete/Paint/Grout Washout location (s) _____
- _____ Spill kit location(s) _____
- _____ Field offices and trade trailer location(s) _____
- _____ Contractor staging area location(s) for portable restroom facilities, temporary fuel tanks, waste container and other hazardous chemicals. _____
- _____ Location of Stormwater Pollution Prevention Plan documents _____

STORM WATER POLLUTION PREVENTION PLAN

One University Place (MMS CONSULTANTS INC. PROJECT 5136-012)

University Heights, Iowa

August, 10th 2015

Owner/Developer:	Maxwell Development Co.	319-354-5858
Engineer:	MMS Consultants, Inc	319-351-8282
Grading Contractor:		
Sewer/Water Contractor:		
Paving Contractor:		
CSR/SWPPP:		
Inspection & Reports:		

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- B. INSPECTION AND MAINTENANCE REPORT FORM**
- C. CORRESPONDENCE**

**STORM WATER POLLUTION PREVENTION PLAN
FOR
ONE UNIVERSITY PLACE
UNIVERSITY HEIGHTS, IOWA**

1. SITE DESCRIPTION

One University Place is a 5.30 acre residential and commercial development located in University Heights, Iowa. The site is located in the NE NE ¼ of Section 17, Township 79 North, Range 6 West of the 5th principal meridian in Johnson County, Iowa. Stormwater will be discharged to the Iowa River.

This project will consist of the construction of a two multiuse buildings. Construction activities that can cause soil disturbance include site clearing and grubbing, site grading, utility installation and paving. These activities will occur over 5.18 acres of the site.

The Pre-construction SCS Curve Number is 82.2. The Post-Construction SCS Curve Number is 81.2. This site has three varieties of soil types, which are listed on the following table:

<u>SOIL NUMBER</u>	<u>SOIL NAME</u>	<u>SLOPE</u>	<u>DRAINAGE</u>	<u>PERMEABILITY</u>	<u>SURFACE RUNOFF</u>
162B	Downs silt loam	2-5%	Well drained	Moderate	Low
163C	Fayette silt loam	5-9%	Well drained	Moderate	Medium
163F	Fayette silt loam	18-25	Well drained	Moderate	High

The anticipated sequence of construction activities is as follows:

1. Installation of temporary rock construction entrance
2. Install down slope silt fences and along adjacent property lines
3. Contact city inspector to schedule site inspection
4. Site grading
5. Begin building construction
6. Install sanitary and water service and storm sewers
7. Install underground electric, telephone, gas and cable TV services
8. Final grade and compact pavement subgrade
9. Construct storm sewer intakes and concrete pavement
10. Installation of silt blocking devices at street storm intakes and curb ramps
11. Fine grade areas adjacent to pavements
12. Install remaining silt fence
13. Finish building construction
14. Install bioretention cells
15. Final stabilization

A grading and erosion control plan is attached which identifies the site improvements and erosion control measures.

2. CONTROLS

2.1 EROSION AND SEDIMENT CONTROL

Prior to any soil disturbing activities occurring on the site, down slope silt fences shall be installed. This silt fence serves as checks to prevent silt from leaving the site while grading activities occur.

After completion of the site and preparation of the street subgrades, the grading contractor shall place stabilization seeding on all areas except areas to receive paving. The intent of this step is to stabilize areas where soil disturbances are complete and allow continued utility and paved area construction.

Stabilization seeding shall be by temporary seeding as specified by IDOT Standard Specification 2601.05. Temporary seeding is used to incorporate perennial grasses, since this stabilization is only needed until building, utility and road construction is completed. Temporary seeding shall commence no more than 14 days following soil disturbing activities in the areas to be treated.

Following construction of sanitary sewers, storm sewers and water main, the utility contractor shall install temporary erosion protection. The intake boxes shall be covered with close-fitting boards and a layer of silt fence fabric shall be laid over the intake box. The edges of the fabric shall be anchored down by placing dirt around its perimeter.

Following fine grading adjacent to the paved areas and installation of underground utilities, the grading contractor shall place stabilization seeding on these areas and all other disturbed areas. If an area previously seeded has been disturbed or does not show a good stand of grass it shall be reseeded. To minimize the amount of sediment leaving the site, filter socks or other form of inlet protection shall be installed at each new intake. Filter socks shall be installed behind the curb at all curb ramp locations.

The objective of this pollution prevention plan is to minimize erosion during construction and prevent silt from leaving the site. These objectives will be met when the site is stabilized. Stabilized means that all soil disturbing activities at the site have been completed, and that a uniform perennial vegetative cover with a density of 70% for the area has been established or equivalent stabilization measures have been employed. The Owner shall be responsible for installation and maintenance of all erosion control features and creating a stabilized site as described in this plan. Installations of particular erosion control measures have been identified as the responsibility of specific contractors. The Owner may choose to delegate additional erosion control tasks to contractors or subcontractor as he chooses.

All Contractors operating on the site shall take efforts to prevent contamination of storm water runoff, groundwater and soils by hazardous materials and pollutants caused by their operations or encountered in their work. All waste building materials and supplies must be removed from the site. If construction equipment maintenance or repair is performed on the site, provisions must be made to capture and remove any lubricants or other fluids. The Contractor shall notify the Owner immediately upon finding hazardous material contamination either existing at the site or caused by construction activities.

Each and every Contractor shall be responsible to the Owner to:

1. Execute his part of the pollution plan as directed by the Owner.
2. Conduct his activities to not damage an existing erosion control measure or stabilizing vegetation. If damage occurs, the Contractor at fault shall make repairs at his cost.
3. Coordinate with the Owner for installation of additional erosion control measures that may be needed during construction.

Grading contractor shall limit the amount of new soil disturbing activities for projects occurring in late fall months to ensure the site receives stabilization prior to winter snowfall. Preparation for winter shall include removal of filter socks from street intakes. Mulching may be required in areas that will be vulnerable to erosion from spring snowmelt.

2.2 STORM WATER MANAGEMENT

The site contains 4 bio-retention cells to treat the water quality volume of adjacent pavement areas. Stormwater quantity has not been provided as part of development. Discharge from the site leaves from two point sources into existing ravines. The ravines merge together north of the site approximately 1000 feet and is an unnamed tributary of the Iowa River.

2.3 OTHER CONTROLS

All wastes composed of building/construction materials must be removed from the site for disposal in permitted disposal facilities. No building/construction material wastes or unused building/construction material wastes shall be buried, dumped, or discharged at the site.

Concrete wash-outs shall be done in confined areas away from inlets to prevent the wash from entering the storm sewer system or nearby waterways.

Vehicle tracking of soil sediments from the construction site shall be minimized. Traffic over disturbed areas shall also be kept to a minimum. A crushed stone construction entrance/exit or tire wash shall be used to minimize tracking of soil sediments from the building site and generation of dust. Street must be cleaned daily.

3. POLLUTION PREVENTION PLAN MAINTENANCE AND INSPECTION PROCEDURES

The Owner shall be responsible for executing the plan toward the goal of creating a stabilized site. The Owner shall make determination of Contractors compliance with the plan and may direct additional measure to be taken by any Contractor to correct a deficiency or execute a plan modification. Each control structure shall be maintained in an operable condition through the life of the project until final stabilization has been achieved.

The Owner or his representative shall make regular inspections of all erosion control measures identified by this plan as well as disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the drainage system. Locations where vehicles enter or exit the site shall be inspected for evidence of offsite sediment tracking. He shall prepare an inspection report that identifies soil disturbing activities and the condition of each control measure. Corrective action required shall be identified. Inspection frequency shall be every seven days and within 24 hours of the end of 0.5 inch or greater rainfall event. Any changes that may be required to correct deficiencies in the Pollution Prevention Plan noted during an inspection should be made as soon as possible after an inspection but in no case later than seven days after inspection. An inspection and maintenance form is attached to this report.

The Owner shall also keep a record of construction activity on the site. In particular the record shall include:

- dates erosion control measures are installed
- dates when major grading activities occur on portions of the site
- dates when particular phases of construction are ceased in any portion of the site, either temporarily or permanently
- dates when stabilization of an area is initiated.

For a construction activity to be in full compliance with its NPDES storm water general permit, and for Storm Water Pollution Prevention Plan to be effective, the plan must accurately reflect site features and operations. When it does not, the plan must be changed. The plan must also be changed if the operator observes that it is not effective in minimizing pollutant discharge from the site.

In addition, the Pollution Prevention Plan shall be updated to:

- include contractors identified after the submittal of the Notice of Intent. These contractors shall certify the plan and be identified as co-permittees.
- identify any change in ownership or transference of the permit and permit responsibilities.

If, at any time during the effective period of the permit, the DNR finds that the plan does not meet one or more of the minimum standards established in the general permit, the DNR will notify the permittee of required changes necessary to bring the plan up to standard. Permittees shall have seven days after notification to make the necessary changes. See Appendix B for a list of violations associated with an Iowa General Permit No. 2.

Because construction activities may handle certain hazardous substances over the course of the project, spills of these substances may create a "hazardous condition" and are required to be reported. Iowa law requires that as soon as possible but not less than six hours after the onset of a "hazardous condition" the DNR and local sheriff's office or the office of the sheriff of the affected county to be notified. City hazmat should be notified by calling 911.

The Storm Water Pollution Prevention Plan must be modified within 14 calendar days of a "hazardous condition." The Pollution Prevention Plan shall describe the release and the circumstance leading to the release. Steps to prevent the reoccurrence of such releases are to be identified in the plan and implemented.

When the site has achieved final stabilization, a Notice of Discontinuation must be submitted to Iowa DNR within 30 days. This notifies the DNR that discharge related to construction activity has been discontinued and that the site is no longer subject to permitting requirements.

Final stabilization is defined as all soil disturbing activities at the site have been completed and that a uniform perennial vegetative cover with a density of 70 percent of the cover for unpaved areas not covered by permanent structures has been established or equivalent permanent stabilization measures (such as the use of rip rap, gabions, or geotextiles) have been employed.

4. TOPSOIL PRESERVATION

The Owner shall be responsible for spreading a minimum of 4 inches of topsoil over all disturbed areas not covered in hard surfacing or buildings prior to final stabilization. The final topsoil depth is to be measured after the soil has been compacted in a fashion generally considered adequate for an established lawn and so that the expected settling that will occur after measurement will be minimal and shall include the soil contained in any sod that has been placed on the site. The type of topsoil at the site after soil disturbing activities have been completed and final stabilization achieved for the permitted activity shall be similar to that which exists or existed in the general area of the site.

5. CERTIFICATIONS

For each erosion control measure, the General Contractor must clearly identify the subcontractors that will implement the measures identified on this Pollution Prevention Plan. All subcontractors coming on-site must sign the following certification statement before conducting any professional service at the site identified in the Pollution Prevention Plan.

I certify under penalty of law that this document and that all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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.

Maxwell Development
3011 Sierra Court SW
Iowa City, IA 52244

By: _____

_____ Title:

Date: _____

General Contractor

I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site as part of this certification. Further, by my signature, I understand that I am becoming a co-permittee, along with the owner(s) and other contractors and subcontractors signing such certifications, to the Iowa Department of Natural Resources NPDES General Permit No. 2 for "Storm Water Discharge Associated with Industrial Activity for Construction Activities" at the identified site. As a co-permittee, I understand that I, and my company, are legally required under

the Clean Water Act and the Code of Iowa, to ensure compliance with the terms and conditions of the storm water pollution prevention plan developed under this NPDES permit and the terms of this NPDES permit.

Responsibilities Include: _____

Contractor: _____

By _____ Title _____

Date: _____
Sub-Contractor

I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site as part of this certification. Further, by my signature, I understand that I am becoming a co-permittee, along with the owner(s) and other contractors and subcontractors signing such certifications, to the Iowa Department of Natural Resources NPDES General Permit No. 2 for "Storm Water Discharge Associated with Industrial Activity for Construction Activities" at the identified site. As a co-permittee, I understand that I, and my company, are legally required under the Clean Water Act and the Code of Iowa, to ensure compliance with the terms and conditions of the storm water pollution prevention plan developed under this NPDES permit and the terms of this NPDES permit.

Responsibilities Include: _____

Contractor: _____

By: _____ Title _____

Date: _____
Sub-Contractor

I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site as part of this certification. Further, by my signature, I understand that I am becoming a co-permittee, along with the owner(s) and other contractors and subcontractors signing such certifications, to the Iowa Department of Natural Resources NPDES General Permit No. 2 for "Storm Water Discharge Associated with Industrial Activity for Construction Activities" at the identified site. As a co-permittee, I understand that I, and my company, are legally required under the Clean Water Act and the Code of Iowa, to ensure compliance with the terms and conditions of the

storm water pollution prevention plan developed under this NPDES permit and the terms of this NPDES permit.

Responsibilities Include:

Contractor: _____

By: _____ Title

Date: _____

Sub-Contractor

I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site as part of this certification. Further, by my signature, I understand that I am becoming a co-permittee, along with the owner(s) and other contractors and subcontractors signing such certifications, to the Iowa Department of Natural Resources NPDES General Permit No. 2 for "Storm Water Discharge Associated with Industrial Activity for Construction Activities" at the identified site. As a co-permittee, I understand that I, and my company, are legally required under the Clean Water Act and the Code of Iowa, to ensure compliance with the terms and conditions of the storm water pollution prevention plan developed under this NPDES permit and the terms of this NPDES permit.

Responsibilities Include: _____

Contractor: _____

By: _____ Title

Date: _____

Sub-Contractor

I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site as part of this certification. Further, by my signature, I understand that I am becoming a co-permittee, along with the owner(s) and other contractors and subcontractors signing such certifications, to the Iowa Department of Natural Resources NPDES General Permit No. 2 for "Storm Water Discharge Associated with Industrial Activity for Construction Activities" at the identified site. As a co-permittee, I understand that I, and my company, are legally required under

the Clean Water Act and the Code of Iowa, to ensure compliance with the terms and conditions of the storm water pollution prevention plan developed under this NPDES permit and the terms of this NPDES permit.

Responsibilities Include: _____

Contractor: _____

By: _____ Title _____

Date: _____

Sub-Contractor

I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site as part of this certification. Further, by my signature, I understand that I am becoming a co-permittee, along with the owner(s) and other contractors and subcontractors signing such certifications, to the Iowa Department of Natural Resources NPDES General Permit No. 2 for "Storm Water Discharge Associated with Industrial Activity for Construction Activities" at the identified site. As a co-permittee, I understand that I, and my company, are legally required under the Clean Water Act and the Code of Iowa, to ensure compliance with the terms and conditions of the storm water pollution prevention plan developed under this NPDES permit and the terms of this NPDES permit.

Responsibilities Include: _____

Contractor: _____

By: _____ Title _____

Date: _____

Pollution Prevention Plan prepared by:

MMS CONSULTANTS, INC.
1917 S. Gilbert St.
Iowa City, IA 52240
319/351-8282

I hereby certify that this plat, map, survey or report was prepared by me, or under my direct personal supervision, and that I am a duly registered Professional Engineer under the laws of the State of Iowa.

Ronald L. Amelon P.E. IA License No. 14201
My Biennial License expires December 31, 2015

APPENDIX A

IOWA DEPARTMENT OF NATURAL RESOURCES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

GENERAL PERMIT NO. 2

EFFECTIVE DATES

OCTOBER 1, 2007 THROUGH OCTOBER 1, 2012

FOR

**STORM WATER DISCHARGE ASSOCIATED WITH
INDUSRIAL ACTIVITY FOR CONSTRUCTION ACTIVITIES**

APPENDIX B

INSPECTION AND MAINTENANCE REPORT FORM

STORM WATER POLLUTION PREVENTION PLAN (SWPPP) SITE INSPECTION REPORT

OWNER NAME:	OWNER ADDRESS:
PROJECT NAME:	LOCATION:
WEATHER CONDITIONS:	DATE AND TIME:
TYPE OF INSPECTION: <input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Accompanying Regulatory Inspector (if so, attach a copy of Inspection report and note any disagreement with findings)	ARE THESE DOCUMENTS ON SITE? Signed/ approved SWPPP and E&S plan <input type="checkbox"/> Yes <input type="checkbox"/> No NPDES Permit (No. _____) <input type="checkbox"/> Yes <input type="checkbox"/> No CSR Permit (No. _____) <input type="checkbox"/> Yes <input type="checkbox"/> No Signed Inspection Reports <input type="checkbox"/> Yes <input type="checkbox"/> No If No Location? MMS Consultants Inc., 1917 S. Gilbert Iowa City

SWPPP AND E&S CONTROL MEASURES	USED ON SITE	MAINTENANCE NEEDED	LOCATION AND MAINTENANCE/ ACTIONS TO BE TAKEN
Plan located on-site or at approved location	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Site inspection documents available and current / SWPPP reflects current site	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Sequence of construction in accordance with SWPPP?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Limit of disturbance in accordance with SWPPP?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Are E&S control devices in place and functioning according to the SWPPP	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Stabilized Construction Entrance	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Street/sidewalk is being cleaned (daily)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Sediment Controls -- Perimeter, Stockpiles, Individual lot (list method used)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Inlet / Outlet protection	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Sediment Traps and Basins	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Earth Berms / Dikes / swales	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Erosion Controls -- is site adequately stabilized at this time? (list methods used)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Vegetation Stabilization (list seeding dates and estimated percent cover established.)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Dust / Trash control	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Concrete washout contained and clearly marked	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
E&S control measures taken since previous inspection?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Staging area clean and free of spills and leaks	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Discharge point(s) free of pollutants	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	
Other (list)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	

Comments and Observations

Certification

"I 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 gathered and evaluated 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 submitted is, 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."

Printed Name: _____

Title: _____

Signature: _____

Date: _____

APPENDIX C

CORRESPONDENCE



IOWA DEPARTMENT OF NATURAL RESOURCES
 ENVIRONMENTAL PROTECTION DIVISION
NOTICE OF INTENT FOR NPDES COVERAGE UNDER
GENERAL PERMIT

CASHIER'S USE ONLY
 0253-542-SW08-0581

Name

No. 1 FOR "STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY"

or

No. 2 FOR "STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FOR CONSTRUCTION ACTIVITIES"

or

No. 3 FOR "STORM WATER DISCHARGE ASSOCIATED WITH INDUSTRIAL ACTIVITY FOR ASPHALT PLANTS, CONCRETE BATCH PLANTS, ROCK CRUSHING PLANTS, AND CONSTRUCTION SAND AND GRAVEL FACILITIES."

PERMIT INFORMATION

Has this storm water discharge been previously permitted? Yes No

If yes, please list authorization number _____

Under what General Permit are you applying for coverage?

General Permit No. 1 General Permit No. 2 General Permit No. 3

PERMIT FEE OPTIONS

For coverage under the NPDES General Permit the following fees apply:

- Annual Permit Fee \$175 (per year) Maximum coverage is one year.
- 3-year Permit Fee \$350 Maximum coverage is three years.
- 4-year Permit Fee \$525 Maximum coverage is four years.
- 5-year Permit Fee \$700 Maximum coverage is five years.

Checks should be made payable to: Iowa Department of Natural Resources.

FACILITY OR PROJECT INFORMATION

Enter the name and full address/location (not mailing address) of the facility or project for which permit coverage is requested.

NAME: One University Place		STREET ADDRESS OF SITE: 1300 Melrose Ave	
CITY: Iowa City	COUNTY: Johnson	STATE: IA	ZIP CODE: 52240

CONTACT INFORMATION

Give name, mailing address and telephone number of a contact person (Attach additional information on separate pages as needed). This will be the address to which all correspondence will be sent and to which all questions regarding your application and compliance with the permit will be directed.

NAME: Maxwell Development		ADDRESS: 3011 Sierra Court SW	
CITY: Iowa City	STATE: IA	ZIP CODE: 52244	TELEPHONE (319) 354-5858

Check the appropriate box to indicate the legal status of the operator of the facility.

Federal State Public Private Other (specify) _____

SIC CODE (General Permit No. 1 & 3 Applicants Only)

SIC code refers to Standard Industrial Classification code number used to classify establishments by type of economic activity.

FACILITY LOCATION OR LOCATION OF CONSTRUCTION SITE

Give the location by 1/4 section, section, township, range, (e.g., NW, 7, T78N, R3W).

1/4 SECTION	SECTION	TOWNSHIP	RANGE
NE	17	79	6

MAIL TO:
 STORM WATER COORDINATOR
 IOWA DEPARTMENT OF NATURAL
 RESOURCES
 502 E 9TH ST
 DES MOINES IA 50319-0034

OWNER INFORMATION

Enter the name and full address of the owner of the facility.

NAME: Maxwell Development		ADDRESS: 3011 Sierra Court SW	
CITY: Iowa City	STATE: IA	ZIP CODE: 52244	TELEPHONE: (319) 354-5858

OUTFALL INFORMATION

Discharge start date, i.e., when did/will the site begin operation or 10/1/92, whichever is later: 8/7/2015
 Is any storm water monitoring information available describing the concentration of pollutants in storm water discharges?
 Yes No

NOTE: Do not attach any storm water monitoring information with the application.

Receiving water(s) to the first uniquely named waterway in Iowa (e.g., road ditch to unnamed tributary to Mud Creek to South Skunk River):
 To unnamed tributary to Iowa River.

Compliance With The Following Conditions:	Yes	No
Has the Storm Water Pollution Prevention Plan been developed prior to the submittal of this Notice of Intent and does the plan meet the requirements of the applicable General Permit? (do not submit the SWPPP with the application)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Will the Storm Water Pollution Prevention Plan comply with approved State (Section 161A.84, Code of Iowa) or local sediment and erosion plans? (for General Permit 2 only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a public notice been published for at least one day, in the newspaper with the largest circulation in the area where the discharge is located, and is the proof of notice attached? (new applications only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

GENERAL PERMIT NO. 2 AND GENERAL PERMIT NO. 3 APPLICANTS COMPLETE THIS SECTION.

Description of Project (describe in one sentence what is being constructed):

For General Permit No. 3 - Is this facility to be moved this year? Yes No

Number of Acres of Disturbed Soil: 5.18
(Construction Activities Only)

Estimated Timetable For Activities / Projects, i.e., approximately when did/will the project begin and end:
 8/7/2015 to 8/7/2018

CERTIFICATION – ALL APPLICATIONS MUST BE SIGNED

Only the following individuals may sign the certification: owner of site, principal executive officer of at least the level of vice-president of the company owning the site, a general partner of the company owning the site, principal executive officer or ranking elected official of the public entity owning the site, any of the above of the general contracting company for construction sites.

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified people properly gathered and evaluated 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, this information is to the best of my knowledge and belief, true, accurate, and complete. I further certify that the terms and conditions of the general permit will be met. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

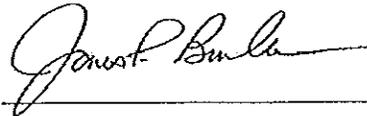
NAME: (print or type) <i>Jeffrey L. Maxwell</i>	TITLE AND COMPANY NAME OF SIGNATORY:
SIGNATURE: <i>Jeffrey L. Maxwell</i>	DATE: <i>8-4-15</i>

STATE OF IOWA
Counties of Linn and Johnson

ss.

I, James Burke, do state that I am the publisher of THE GAZETTE, a daily newspaper of general circulation in Linn and Johnson Counties, in Iowa. The notice, a printed copy of which is attached, was inserted and published in THE GAZETTE newspaper in the issue(s) of August 5, 2015.

The reasonable fee for publishing said notice is \$12.57.

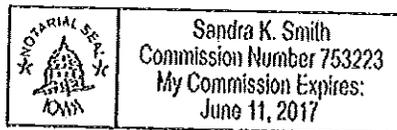


This instrument was acknowledged by James Burke before me on August 5, 2015.



Notary Public in and for the State of Iowa

NOTICE OF STORM WATER DISCHARGE
Maxwell Development plans to submit a Notice of Intent to the Iowa Department of Natural Resources to be covered under NPDES General Permit No. 2 "Storm Water Discharge Associated with Industrial Activity for Construction Activities".
The storm water discharge from One University Place is located in the NE 1/4 of Section 17, Township 79, Range 6 West in Johnson County. Storm water will be discharged from one (1) point source and will be discharged to an unnamed tributary of the Iowa River.
Comments may be submitted to the Storm Water Discharge Coordinator, Iowa Department of Natural Resources, Environmental Protection Division, 900 E. Grand Avenue, Des Moines, IA 50319-0031. The public may review the Notice of Intent from 8 a.m. to 4:30 p.m., Monday through Friday, at the above address after it has been received by the department.





MMS CONSULTANTS, INC.
 1917 S. Gilbert St.
 Iowa City, IA 52240
 PH: 319-351-8282

HILLS BANK & TRUST COMPANY
 HILLS, IA 52237

72-1375/739

61772

8/10/2015

IOWA DEPT.OF NATURAL RESOURCES

\$**350.00

Three Hundred Fifty and 00/100***** DOLLARS

Iowa DNR
 502 E 9th St - Wallace St Ofc Bldg
 Des Moines IA 50319

MEMO

⑈066772⑈ ⑆073963755⑆ ⑈65 720 6⑈

MMS CONSULTANTS, INC.

61772

IOWA DEPT.OF NATURAL RESOURCES

Date	Type	Reference	Original Amt.	Balance Due	8/10/2015 Discount	Payment
8/10/2015	Bill	5136-012	350.00	350.00		350.00
					Check Amount	350.00

Hills Bank Account 350.00

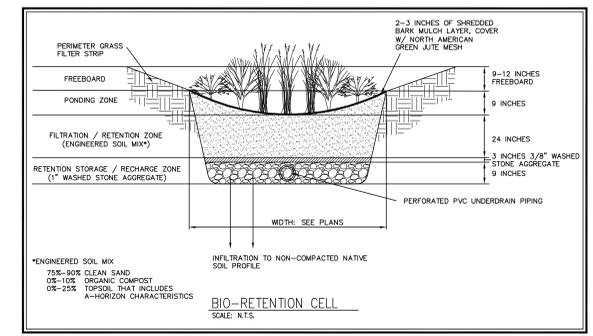
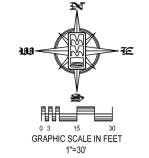
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					Check Amount	350.00

Hills Bank Account 350.00



SENSITIVE AREA HATCH LEGEND

- STEEP SLOPE
- CRITICAL SLOPE
- PROTECTED SLOPE

SENSITIVE AREAS IMPACTS

TYPE	TOTAL	IMPACTED
STEEP	10,426 SF (0.24 AC)	7,081 SF (0.16 AC) (67.9%)
CRITICAL	33,093 SF (0.75 AC)	4,286 SF (0.09 AC) (13.0%)
PROTECTED	22,037 SF (0.51 AC)	987 SF (0.02 AC) (4.5%)

NOTE: TREES SHOWN ARE TO BE PROTECTED IN PLACE.

NOTE: SENSITIVE SLOPES INSIDE THE SILT FENCE WILL BE IMPACTED.

EROSION CONTROL LEGEND

- SILT FENCE/FILTER SOCK
- TEMPORARY ROCK CONSTRUCTION ENTRANCE/EXIT
- TEMPORARY PARKING AND STORAGE
- CONCRETE TRUCK/EQUIPMENT WASHOUT
- PORTABLE RESTROOM
- DOCUMENT LOCATION (PERMITS, SWPPP, INSPECTION FORMS, ETC.)
- FILTER SOCK INLET PROTECTION
- FILTER SOCK BEHIND CURB AT CURB RAMP
- PERIMETER SILT FENCE
- TEMPORARY SOIL STOCKPILE AREA
- DIRECTION OF OVERLAND FLOW
- DUMPSTER FOR CONSTRUCTION WASTE
- RIP RAP OUTLET PROTECTION
- OTHER MEASURE: _____
- OTHER MEASURE: _____
- OTHER MEASURE: _____

THE ABOVE LISTED ITEMS ARE SHOWN IN THEIR RECOMMENDED LOCATIONS. IF A CONTROL MEASURE IS ADDED OR MOVED TO A MORE SUITABLE LOCATION, INDICATE THE REVISION ON THIS SHEET. THE BLANKS LEFT FOR OTHER MEASURES SHOULD BE USED IF AN ITEM NOT SHOWN ABOVE IS IMPLEMENTED ON SITE. ADDITIONAL PRACTICES FOR EROSION PREVENTION AND SEDIMENT CONTROL CAN BE FOUND IN APPENDIX D OF THE SWPPP.



$\Delta = 5^{\circ}55'19''$
 $R = 915.40'$
 $L = 94.61'$
 $T = 47.35'$
 $C = 94.57'$
 $CB = S75^{\circ}53'06''W$

EXIST SAN MH
TR = 782.37
IE (N) = 771.57
IE (S&E) = 765.37

EXIST SAN MH
TR = 780.13

EXIST SAN MH
TR = 773.66

PROJECT NAME
ONE UNIVERSITY PLACE - SITE

OWNER
Maxwell Development
3011 Sierra Ct. SW
Iowa City, Iowa 52240
319.364.0739

PROJECT NO. 14.009

ISSUE	DATE	DESCRIPTION
02.16.2015	ISSUING DOCUMENTS	
08.06.2015	ADDENDUM NO. 1	

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