



Acquiring your Permit & Keeping your Local Authority Happy!

Erica Williams, Environmental Manager,
City of Moline

Why?

- **It's the Law**

 - **Clean Water Act**

 - **USEPA**

- **CMA**

The local Municipalities have MS4 NPDES
Permits to Protect

- **CYA**

To protect you! REALLY!

Acquiring Your Permit

- THIS IS NOT PERSONAL!
 - It's the law
 - It's for your own good
 - EVERYONE'S DOING IT!

- Local Requirements
 - Let your local authority make the determination!
 - No ONE characteristic rules out the need for a Permit!
 - Phone call is quick, cheap, simple,
 - We like to be thought of!

- It would be too easy (and boring) if we were all the same!
 - Unified Ordinance for the general requirements
 - Individual Requirements based on history, topography, etc.

Acquiring Your Permit

■ Actually getting the Permit

■ \geq 1 Acre

- Pretty much the same as EPA NPDES requirements
- Just add Calcs! That's what you hire Engineers for!

■ $<$ 1 Acre

- Check with your locals
- Required submittals vary
- None of it painful – I guarantee you!

CITY OF
MOLINE
ILLINOIS

Project: _____

CHECKLIST
Grading and Drainage Permit Class 1
Required for 500 sq ft to less than 1 acre of land disturbance

1) Name(s), address(es) and telephone numbers of the owner, developer of the site, contractor(s) and consulting firm retained by the applicant.

2) Certification that all construction covered by the grading and drainage permit will be undertaken in compliance with Division 2, "Construction Requirements" of the Stormwater Control Ordinance.

(3) A sketch acceptable to the City Engineer showing the amount of impervious area being created.

Also include:

- The proposed improvements
- stormwater controls
- erosion & sediment controls
- property lines (existing and proposed)
- easements (existing and proposed)
- buildings (existing and proposed)
- fences (existing and proposed)
- landscaped areas (existing and proposed)
- surface water (existing and proposed)
- slopes greater than 7% (existing and proposed)
- drainage patterns (existing and proposed)
- any other significant features on the property

(4) A \$150.00 application fee.

Remember: You are required to schedule inspections with the City of Moline's Engineering Division at the following three stages of activities:

- 1 - After erosion/sediment controls have been installed
- 2 - Two days prior to land disturbing activities
- 3 - After final stabilization, but prior to removal of temporary erosion/sediment control measures

Approved by: _____ Date: _____

Keeping the Locals Happy

IT'S NOT THAT HARD, I

PROMISE!

- Talk to us!
 - Save the gripes
 - We've already heard them all
 - The requirements are not going away
 - We already know we are "the worst City to work in"
- Do what you say you'll do/what's on the SWP3 – we approve them for a reason
- Talk to us! See above
- DO YOUR OWN INSPECTIONS! And fix what needs to be fixed.
- Talk to us! See above.

CRUCIAL POINTS

- EROSION CONTROL IS THE LAW!
- INSTALL **BEFORE** YOU DIG
- PREVENT EROSION BEFORE IT OCCURS
- DO INSPECTIONS!
- CALL WITH QUESTIONS, ANY TIME

Some Favorite Local Photos

- A bit too much tracking perhaps?



- “but I broomed at the end of the day”



- Just because it's there, doesn't mean it's working.



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- An effort would have been at least nice.



- Again, can you at least try?



- But perhaps something a bit better than this.



- SILT FENCE IS NOT ALWAYS THE ANSWER. (steep slope and wetlands)



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- Placement is key.



- Again, placement!



- Even if proper erosion control was used, watering the mud and not the sod kind of defeats the purpose...



■ Seriously???????



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- Sometimes, more than one line of defense needed.



- “Wasn’t me, must have been the plumbers, electricians, roofers, (fill in the blank) .”



- Sometimes just trying to fix it doesn't make it right! Wire, staples, and packing tape aren't quite cutting it.



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- And my personal favorites...



- When “meaning well” goes awry! BTW, this was a City “effort” (we have lapses in judgment too).



Lines we've heard before that don't work!

Please don't even try.

- We won't have to truck soil offsite so tracking won't be an issue.
- My construction entrance is fine; your rock around here is colored to look like dirt.
- Can't I just clean it up at the end of the day?
- Of course I know how to install silt fence.
- I'll fix that right away.
- You expect miracles.
- Do you know how much this costs?
- Your requirements are putting me out of business.
- This is the worst City I've ever worked in.
- This is the only City I've ever had to do this in!

Thank you

- **In the interest of keeping THIS local authority happy, questions, but not comments, will be taken!**

