SEE WHAT WE'RE SEEING



Stormwater Quality's perspective of your construction site.

Best Management Practices



Construction entrance/exit

A good construction entrance



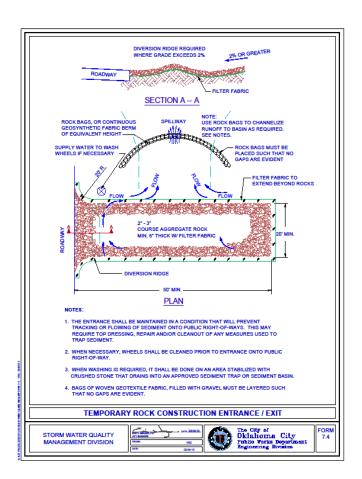




Not so good

Construction entrance/exit requirements

- · 20' x 50'
- 2" to 3" course aggregate rock
- 6" thick
- Filter fabric underneath



Perimeter Controls

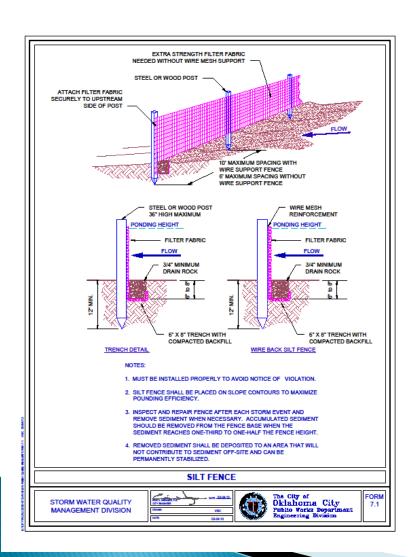


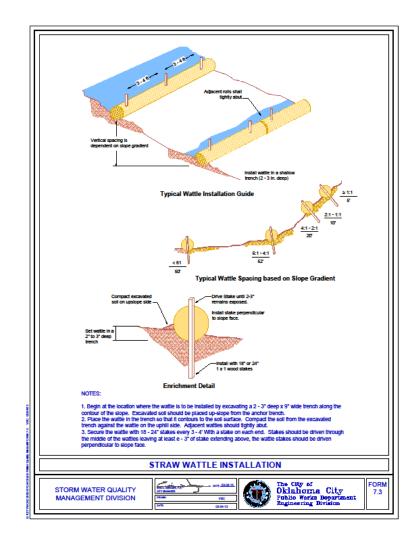






Approved plans for silt fence and straw waddles





Leave as much green stuff as Possible!

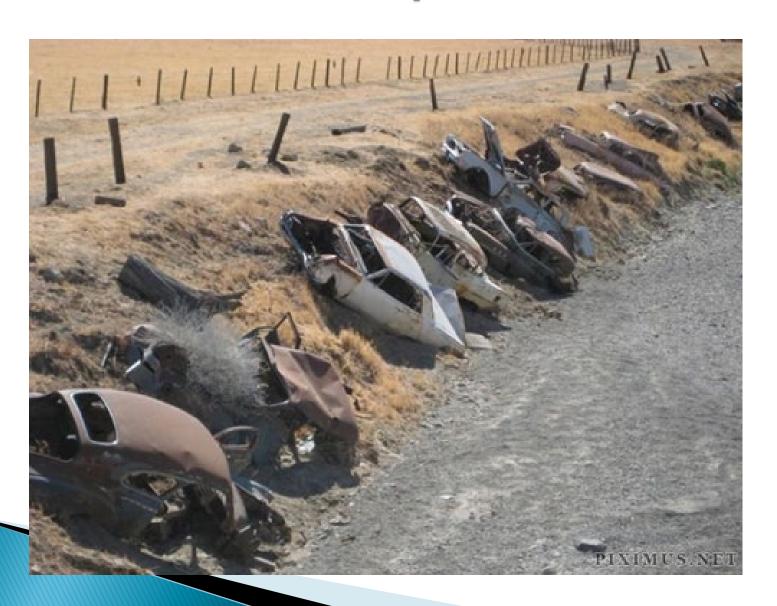


Perimeter controls Checklist

Silt Fence:

- Trenched in at least 6" deep
- Stakes on the downhill side
- In good shape, free of tears
- Not blowing in the wind
- "J Hooked" on the ends

Not an Accepted BMP!



Storm drain inlet protection



Concrete Washout

"Self-installed concrete washout facilities can be built on site, although self-installed structures are much less reliable than prefabricated containers and are prone to leaks. One of the most commons problems with self-installed concrete washout facilities is that they can leak or be breached as a result of over use, so care should be taken to use quality materials and inspect the facilities on a daily basis."

- OKC BMP Manuel





Concrete Washout Checklist

- > Should be carefully inspected for leaks.
- > Easily accessed for the truck drivers
- > Emptied or cleaned out as needed
- ➤ If it is away from a paved roadway, a controlled construction entrance/ exit should be used
- > Clearly marked for the truck drivers to see

Paper work



Permit

- > The Stormwater permit is required for most Land disturbance in Oklahoma City.
- > The permit needs to be site specific and Up to date.
- > The permit also needs to be onsite at all times



Notice of Intent

- Filled out fully, and correctly.
- ➤Information should be current.
- Should be onsite and available for review.

		See Reverse	Form 6.1		
	Oklahoma (
OKC-SWQ FORM C 1 September 5, 2008	Oklahoma City Storm Water Quality Management Division Notice of Intent (NOI) for Storm Water Discharges Associated With CONSTRUCTION ACTIVITY Under the OPDES General Permit				
AUTHORIZED BY A OKLAHOMA CITY. PERMIT. IN OR INSTRUCTIONS. I	SWQ PERMIT ISSUED FO BECOMING A PERMITTE	OR STORM WATER DIS EE OBLIGATES SUCH ORIZATION, ALL REQ E IS ON INDIAN LAND,	SCHARGES A DISCHARGE QUESTED IN FILE YOUR		
Name:	OMERO-EIGION III	ordination (ii you are	а со рании	Phone:	
StreetAddress:			E-N	Mall Add:	
City:		State:	Zlp Code:_	Status of Owner/Operator:	
	SITE INFORMATION				
				Phone:	
City:			s	tate: Zip Code:	
Quarter:	Section:		Townshi	p:Range:	
Latitude:		Longitude:		County:	
Address:				Phone: Zip Code:	
CityState:Zip Code:					
Other Operator OP	DES Number(s):		Other Op	erator NPDES Number(s):	
Receiving Water Bo	dy:				
Estimated area to b	e disturbed (to nearest acre)	r			
				ENDANGERED SPECIES	
Month Day Construction Start D	Year Moni Nate Estir	th Day Year nated Completion Date		Based on the instructions provided in Part X and Addendum the Permit, is the proposed construction or land disturbing as within the comdor of any of the listed sensitive water watersheds?	
Construction Start D	Year Mont hate Estim	nated Completion Date	er control?	Based on the instructions provided in Part X and Addendum the Permit, is the proposed construction or land disturbing as within the comdor of any of the listed sensitive water watersheds? Yes No	
Construction Start D	ate Estin	nated Completion Date	er control?	Based on the instructions provided in Part X and Addendum the Permit, is the proposed construction or land disturbing as within the condition of any of the listed sensitive water watersheets? Yes No If yes, please refer to Part X.B. Step 2. All Permit elicibility resultements with required to protection	
Construction Start E	Nate Estim Indidisturbing activities) be c Yes No Pollution Prevention Plan in	nated Completion Date conducted for storm wate	plicable local	Based on the instructions provided in Part X and Addendum the Permit, is the proposed construction or land disturbing and within the comfort of any of the listed sensitive waters watershelds? Yes No. If yes, please refer to Part XB. Step 2. All Permit eligibility requirements with regard to protection endangered species through the Indicated Section of LB.3.8(2) of the Permit have been compiled with. (Check one or more boxes):	
Construction Start E Will Construction (la	Nate Estim Ind disturbing activities) be c Yes No Pollution Prevention Plan in on plans? Yes	compliance with all app	plicable local	Based on the instructions provided in Part X and Addendum the Permit, is the proposed construction or land disturting ac within the comfort of any of the listed sensitive water waterstellor? Yes No If yes, please refer to Part XR. Step 2. Al Permit eligibility regularements with regard to protection endangered species through the indicated Section of I.B. 3e, 2(2) of the Permit have been complied with.	
Construction Start II Will Construction (la lis the Storm Water sediment and erosic III. CERTIFIC I certify under pena designed to assure the system, or those	hate Estim and disturbing activities) be c Yes No Pollution Prevention Plan in an plans? Yes ATION that qualified personnel pro persons directly responsible tel. am aware that there is	and a dompieton Date compliance with all app No None Int and all attachments perly gather and evalus to for adherin the infor	plicable local e were prepare ate the inform	Based on the instructions provided in Dail X. and Addistribing as be Permit. Is the proposed condition or its and distinction or its and distinction. If yes, please refer b Part X.B. Site 2. All Event eightility requirements with regard to protection endangered species through the indicated Section of ILB.3.e.(2) of the Permit have been compiled with. (check one or more boxes): (a) (b) (c) (d) (e) (f) during my direction or supervision in accordance with a system standard or supervision in accordance with a system sta	
Construction Start II Will Construction (ia Is the Storm Water sediment and erosic III. CERTIFIC I certify under pen designed to assure the system, or those acustler, and comp for knowing Modator	hale Estim and disturbing activities) be c	and all attachments or or gather and all attachments or or gather and evaluate or or gather are significant penalties	were prepare abe the inform mation, the information to the information of the information	Based on the instructions provided in Part X and Addendum the Permit, is the proposed construction or land disturbing and within the comfort of any of the listed sensitive waters watershelds? Yes No. If yes, please refer to Part XB. Step 2. All Permit eligibility requirements with regard to protection endangered species through the Indicated Section of LB.3.8(2) of the Permit have been compiled with. (Check one or more boxes):	
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SWPPP

Form 6.2

- Updated Regularly
- > On-site and Available for review
- > Contact information should be current.



ONLY FOR USE OF LESS THAN ONE (1) ACRE OF DISTURBED AREA

City of Oklahoma City Storm Water Quality STORM WATER POLLUTION PREVENTION PLAN

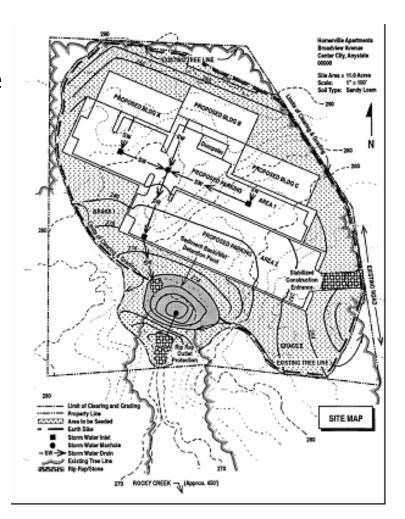


Section 1: SITE EVALUATION, ASSESSMENT AND PLANNING

1.1	Project/Site information:					
	Project Name:					
	Site Location/Address:					
	Is this project located on Indian Land? □ Yes □ No					
	Is this project considered a federal facility? $\ \square$ Yes $\ \square$ No					
1.2	Contact Information/Responsible Parties:					
	Company/Organization Name:					
	Address:					
	Phone/ Fax number:(Phone) (Fax)					
	Email Address:					
	24-Hour Emergency Contact Name:					
	24-Hour Emergency Contact Number:					
1.3	Nature and Sequence of Construction Activity					
	Function of Construction Activity:					
	☐ Residential ☐ Commercial ☐ Linear ☐ Demolition ☐ Road Construction					
	Estimated Start Date: Estimated Completion Date:					
	Construction Sequencing/Timing of all Major Events: (Phasing of the project, grading, installation of erosion controls, best management practices and stabilization activities)					
	The order of activities will be as follows:					
	1					
	2					
	3					
	4					
	5					
	6					
	7					
	1					

Site Map

- ➤ The site map should always reflect the CURRENT condition of the site.
- > Erosion controls should be clearly marked on the map.



Inspection Reports

- Should be filled out completely.
- Inspections should be done at the frequency stated in the SWPPP.
- Should be kept in the SWQ File on-site

General Information						
Project Name						
NPDES Tracking No.		Location				
Date of Inspection		Start/End Time				
Inspector's Name(s)						
Inspector's Title(s)						
Inspector's Contact Information						
Inspector's Qualifications	Insert qualifications or add reference to the SWPPP. (See Section 5 of the SWPPP Template)					
Describe present phase of construction						
Type of Inspection: ☐ Regular ☐ Pre-storm event ☐ During storm event ☐ Post-storm event						
	Weather Information					
Has there been a storm event since the last inspection? ☐Yes If yes, provide: Storm Start Date & Time: Storm Duration (hrs): Approximate Amount of Precipitation (in):						
Weather at time of this inspection? □ Clear □ Cloudy □ Rain □ Sleet □ Fog □ Snowing □ High Winds □ Other: Temperature:						
Have any discharges occurred since the last inspection? □Yes □No If yes, describe:						
Are there any discharges at the time of inspection? □Yes □No If yes, describe:						

Corrective Action Log

	BMP	BMP	BMP	Corrective Action Needed and Notes
		Installed?	Maintenan	
			ce	
			Required?	
1		□Yes □No	□Yes □No	
2		□Yes □No	□Yes □No	
3		□Yes □No	□Yes □No	
4		□Yes □No	□Yes □No	
5		□Yes □No	□Yes □No	
6		□Yes □No	□Yes □No	
7		□Yes □No	□Yes □No	
8		□Yes □No	□Yes □No	
9		□Yes □No	□Yes □No	
1		□Yes □No	□Yes □No	
0				
1		□Yes □No	□Yes □No	
1				

A good way to keep track of the corrections needed, and if the corrections have been made or not.

