### Revised as of 01/01/2011

The completion of Form 650-040-03 in accordance with the requirements of the NPDES permit is a very important part of a good project. The permit requires inspection of all points of discharge into surface waters of the State or an MS4; disturbed areas of the construction site that have not been finally stabilized; areas used for storage of materials that are exposed to precipitation; structural controls; and, locations where vehicles enter or exit the site. This is to be done at least once every seven calendar days and within 24 hours of the end of a storm that is 0.50 inches or greater. Except for the daily inspections of silt fence required under FDOT specification 104-6.4.8.3, the contractor shall give the Department a minimum of 24- hour advance notice to provide FDOT project personnel with an opportunity to accompany the contractor on the comprehensive inspections."

Structural controls divert flows from exposed soils, store flows, retain sediment on-site, or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Such controls may include silt fences, earth dikes, diversions, swales, sediment traps, check dams, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, coagulating agents and temporary or permanent sediment basins.

Storm drain inlet protection is one of the items of inspection, so that each storm drain inlet will be a line input on Form 650-040-03. Attached are examples of what a typical Form 650-040-03 could look like:

FM# <u>123456-27890</u>	
CONTRACT # T9999	

S.R. # SR 500

Page 1

#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

## STORMWATER POLLUTION PREVENTION PLAN CONSTRUCTION INSPECTION REPORT

(Weekly and within 24 hrs. of the end of a storm that is 0.50 in. or greater)

Date of Rainfall		
Amount Recorded		

650-040-03 **ENVIRONMENTAL MANAGEMENT** 

John O. Contractor COMPANY NAME 1/1/2008 INSPECTION DATE

ERP909090909099 FDEP Permit #

Location of Control	Approximate Stations		Lt. Or Rt.	Active Work Zone= A	Date Last Disturbed	Date of Stabilization	Control Measu res	Current Condition	Corrective Action or Remarks
Measure	From	То	Centerline	Inactive Work Zone= I			(Use Codes Below)	(Use Codes Below)	
Racetrack	0+00	988+00	Lt	A	m/d/y		6	М	Repair fence at Sta 790+75 to 823+50
Racetrack	0+00	988+00	Rt	Α	m/d/y		6	S	
S-1	25+00	25+00	Lt	Α	m/d/y		6 & 7	S	
S-2	25+00	25+00	Rt	Α	m/d/y		6 & 7	S	
S-3	250+00	250+00	Lt	Α	m/d/y		6 & 7	S	
S-4	250+00	250+00	Rt	Α	m/d/y		6 & 7	М	Bales need attention
S-5	375+00	375+00	Lt	Α	m/d/y		6 & 7	S	
S-6	375+00	375+00	Rt	Α	m/d/y		6 & 7	S	
S-7	425+00	425+00	Lt	Α	m/d/y		6 & 7	S	

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, 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.

All maintenance operations needed to assure proper operation of all controls. BMPs, practices, or measures identified in the Stormwater Pollution Prevention Plan shall be done in a timely manner, but in no case later than 7 calendar days following the inspection. The signature below also shall certify that this facility is in compliance with the Stormwater Prevention Plan and the State of Florida Generic Permit for Stormwater Discharge from Large and Small Construction Activities if there are not any incidents of non-compliance identified above.

 Name (Responsible Authority)	
Date Signed	

## CONTROL MEASURE CODES

- 1. Temporary Grassing 19. Storm Inlet Sediment Trap 2. Permanent Plant, Sod, or Seed 20. Stone Outlet Structure 3. Temporary Mulching 21 Curbs and Gutters 4. Artificial Covering 22. Storm Sewers 23. Velocity Control Devices Buffer Zone 6. Silt Fence 24. Turbidity Barrier 25. Haul Roads Dampened for Dust Control 7. Hay Bales 26. Cleanup of Possible Contamination 8. Sand Bagging 27. Excess Dirt Removed from Rdwy Daily 9. Berms 10. Diversion. Interceptor, or Perimeter Ditches 28. Geotextile
- 12. Pipe Slope Drain 30. Rock Bags 13. Ditch Liner 31. Paved Road 14. Rock Bed at Construction Exit 32. Swale 15. Timber Mat or Construction Exit 33. Retention Pond 16. Rip Rap 34. Detention Pond
- 17. Sediment Trap 35. Tree Protection 18. Sediment Basin 36.

29. Filter Fabric

#### **CONDITION CODES**

- **U** Upgrade Needed R Replacement Needed
- M Maintenance Needed
- Cleaning Needed
- Increase Measures
- S Stable (no action)

Other:

Other:

Inspector: Jack Wastewater

Signature: \_\_\_

11. Flumes

Certification #: 3069

(or other qualifications as described in Part II #12 of the permit)

Date Certified: 1/23/06

Then, on page 2 of the form, you can continue to input data such as:

				Active					
Location	Approxin	nate Stations	Lt. Or Rt.	Work	Date Last	Date of	Control	Current	Corrective Action or Remarks
of Control			Of	Zone = A	Disturbed	Stabilization	Measures	Condition	
Measure	From	То	Centerline				(Use	(Use	
				Inactive			Codes	Codes	
				Work			Below)	Below)	
				Zone = I					
S-8	425+00	425+00	RT	Α	m/d/y		6 & 7	U	Upgrade silt fence at structure
S-9	425+00	425+00	Ctr	Α	m/d/y		6 & 7	S	
S-10	500+00	500+00	Lt	Α	m/d/y		6 & 7	S	
S-11	500+00	500+00	Rt	Α	m/d/y		6 & 7	S	
Drain	550+00	550+00	Lt	А	m/d/y		24	С	Clean debris around barrier
Ditch	330+00	330+00	Ll	A	III/u/y		24	C	Clean debris around barrier
S-12	625+00	625+00	Rt	Α	m/d/y		6 & 7	S	
S-13	625+00	625+00	Lt	Α	m/d/y		6 & 7	S	
Etc.									
Etc.									
Etc.									
S-24	975+00	975+00	Lt.	Α	m/d/y		6 & 7	S	Bales replaced on m/d/y
S-25	975+00	975+00	Rt	Α	m/d/y		6 & 7	S	Bales replaced on m/d/y
Stockpile	709+35	713+45	Lt	А	m/d/y		6	М	Need to replace torn sections in various
Area				Λ	,				areas
Office	300+45	300+95	Lt	Α	m/d/y		6	S	
Outfall	150+00		Rt	Α	m/d/y		24	S	
Outfall	150+00		Lt	Α	m/d/y		24	S	
Vehicle Exit	500+50		Rt	Α	m/d/y		14	М	Need to clean stone

Use as many pages as necessary to list all the control measures on the project, but signatures are only required on page 1.

The form with instructions can be found on the State Construction Office Website. The site is: <a href="http://www.dot.state.fl.us/construction/forms/FormsMain.shtm">http://www.dot.state.fl.us/construction/forms/FormsMain.shtm</a>

Following is an example of the form that is found at the website listed above. Please note there are only certain areas that can be typed because they are repetitive. Please see Other Notes B that identifies columns 7, 8 & 9 that can be typed. The other columns need to be filled in when doing the inspection in the field.

# Instructions for Completing Form 650-040-03

(Stormwater Pollution Prevention Plan Construction Inspection Report)

In order to attain consistency and accuracy when completing for 650-040-03, the following instructions should be followed. (The numbers on this instruction sheet corresponds to the numbers on the sample inspection report.)

- 1. Enter the FM #.
- Enter the contract number.
- 3. Enter the state road number.
- 4. Contractor enters his firm's name.
- Enter the date of the inspection.
- 6. Contractor enters FDEP permit number from contract.
- 7. Location on the project of control measure. For example, list as SR-500 or Race Track Road.
- 8. Enter the stations for the installed control measure.
- 9. Enter the site location with regard to the centerline.
- 10. Contractor enters whether or not area where control measures are deployed is active or idle.
- 11. Enter the date the soil was last disturbed in this particular location. The date may be the date of the clearing and grubbing. Each time the area is worked (disturbed), that new date should be entered.
- 12. Enter the date that permanent stabilization methods are used for final stabilization of the project.
- 13. Enter the number of the "control measure code" (listed at the bottom of the inspection report) used. Silt fence, hay bales, etc.
- 14. Enter one of the letters or numbers listed in the "condition codes" that applies to the current field conditions of the erosion control methods being used.
- 15. Use this section to enter dates and comments when the contractor has taken corrective action. Also enter any comments that may be helpful in explaining certain situations such as noting your letter to the contractor for repeated non-compliances.
- Contractor signs the report, no initials.
- 17. Contractor dates form when signed.
- 18. Print inspector's name on report.
- 19. Inspector signature.
- 20. Contractor enters DEP Stormwater Management Inspection Certification #
- Enter date certified by DEP.
- 22. Enter the date of the inspection.

### OTHER NOTES

- A. Make sure that the location of control measure is consistently listed, once they are entered on the report. A location can only be removed once the location is stabilized.
- B. Copies of the report may be made with columns 7, 8, & 9 filled in. Columns 10 through 15 shall be completed during the time of inspection.
- C. In many instances, a station-to-station distance may be 1000' or more. If the inspector notes that maintenance or repair is needed, identify the specific area within the 1000'. If the specific area is not noted, then it is assumed that the whole 1000' is in the need of maintenance or repair.

FM# CONTRACT#_ S.R.#	1 <u>2</u> <u>2</u> <u>3</u>		Date of R Amount F	4 EMARONMENTAL MANAGEMENT 08/05  COMPANY NAME 5					
Control		Lt. Or Rt. Of Centerline	Active Work Zone- A Inactive Work Zone- I	Date Last Disturbed	Date of Stabilization	Control Measures (Use Codes Below)	Current Condition (Use Codes Below)	Corrective Action or Remarks	
7 -	8 =	8	9	10	11 -	12 -	13 -	14	15
prepared under m designed to assur evaluated the Info or persons who m responsible for ga the bast of my kin aware that there : including the poss All maintenance o controls, BMPs, p Poslution Prevent case later than 7; below also shall o Stormwater Preve Stormwater Disch		ervision in accordi- rsonnel property ci. Based on my in, or those person- ation, the informa- f, true, accurate, a fitte for submittir mprisonment for in- to assure proper- tres in attimety ma- wing the inspecti- ity is in compliance. I State of Florida in of Small Constru-	ance with a system gathered and quirty of the person side control of the side of the control of side of the control of person of side of the control of side of the control of side of the control of side of side side side of side of side	1. Temporal 2. Permane 3. Temporal 4. Artificial ( 5. Buffer 20 6. Sit Feno 7. Hay Bale 6. Sand Bag 8. Sand Bag 9. Berrin 10. Diversion 11. Flums 12. Pipe Stop 13. Ditch Lint 14. Rock Bec 15. Timber M 16. Rip Rap 17. Sedment 18. Sediment Inspect Signatu	ny Gressing nt Plant, Sod, or Se y Mulering Covering ne s s s cooling , Interceptor, or Par pe Drain er at Construction Ex lat	21. 0 22. 3 23. 4 24. 1 25. 4 20. 6 20. 6 30. 6 31. 7 31. 7 31. 7 32. 6 33. 7 34. 1 35. 33. 6 35. 37.	Stom Inlet Sedime Stone Oullet Structs Stome Severs Velocity Control De Turbidity Barriar Hauf Roads Dampe Cleariup of Possible Dicess Dirt Remow Sectoritie Floor Bags Paved Road Sediment Hauf Road Sediment Port Tree Protection	ure vices  med for Dust Control c Contamination ed from Rdwy Daily	5 Stable (no action)