TDOT EPSC INSPECTION FORM Rev. Feb 2010

TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

Reason For Inspection: 1st Weekly (2nd Weekly)

DATE: 5.19.11

State Route (SR) / US Route or Road Name and Description:			Are corrective actions required by this inspection report (Y/N):			
Wolf River Blvd.			NO			
County(ies):	TDOT PIN:	NPDES Permit (NOC) #:	Number of New Corrective Actions:	Number of Recurring Corrective Actions:	Number of New Sediment Releases:	Number of Un-Corrected Sediment Releases:
Shelby	101615	TNR153299				
TDOT Construction No.:	TDOT Contract No.:	Contractor:	0	0	1	0
7994-1535-54		Acuff Enterprises Inc.				

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 information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I cerify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and impresonment for knowing violations.	Consultant EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature: Gerald Stanfill
	Contractor EPSC Inspector and Title (print or type): Tom Acuff for	Signature: Stan Ballard
	TDOT Project Supevisor / Designee and Title (print or type): Michael Rebick	Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or (YES) If No, explain and initial:
	Sunday				N/A	N/A	N/A	N/A		Filter bag burst and had sediment release.
5/16/11	Monday	20	0.1	0	N/A	N/A	N/A	N/A	1	
5/17/11	Tuesday	0	0	0	N/A	N/A	N/A	N/A		
5/18/11	Wednesday	10	0	0	N/A	N/A	N/A	N/A		
5/19/11	Thursday	20	0	0	N/A	N/A	N/A	N/A		
5/20/11	Friday	20			N/A	N/A	N/A	N/A		
5/21/11	Saturday	50			N/A	N/A	N/A	N/A		
5/22/11	Sunday	30			N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

(Additional pages may be attached, if needed)

Predicted Precipitation Source: www.weather.com

State/US Route or Road Name: Wolf River Blvd. TDOT Construction No.: 79954-3537-54 TDOT Contract No.: _____

Date 5/19/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stablilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT				S	OUTFALL STABLE NO CURRENT ACTIVITY
1A	1	21+50						
1B	1	22+00						
1C	1	21+00	LT	5/16/2011		10	SR	Temp. Sediment Filter Bag burst, pump washed some sediment out of bag and into ditch. (see photo sheet 4 of 4)
2A	1	33+50						
2B	1	35+50						
3	1	34+50						
4	1	40+00						
5A	1	49+00						
5B	1	50+00						

EROSION AND SEDIMENT CONTROL MEASURE CODES

1	Temporary Silt Fence / Filter Barrier	15		29	Excess Dirt Removed from Rdwy. Daily
2	Temporary Diversion Berm or Ditch	16	Temporary Mulch	30	Haul Roads Dampened for Dust Control
3	Temporary Slope Drain	17	Erosion Control Blanket	31	Ditch Liner
4	Rock Check Dams	18	Flexible Channel Liner	32	Rock Silt Screen
5	Brush Barrier	19	Catch Basin / Storm Inlet Protection	33	Temporary Silt Fence with Backing
6	Sediment Removal	20	Riprap Outlet Structure	34	Enhanced Silt Fence
7	Straw Bale Check	21	Riprap Energy / Velocity Dessipater	35	Sediment Tube
8	Sand Bags	22	Curb, Gutter, or Storm Sewer Protection	36	Sediment Dam
9	Sediment Trap / Basin	23	Temporary at Construction Exit / Entrance	37	Concrete Washout, other pollution Issues
10	Temp Sediment Filter Bag / Dewatering	24	Temporary Stream Crossing	38	Berm (soil, reprap, rock)
11	Polyethylene Sheeting	25	Turbidity Barrier / Silt Boom	39	Gabion
12	Machined Rip Rap	26	Temporary Stream Diversion	40	Sheet Pilling
13	Geotextile	27	Preserve Natural Resource / Buffer Zone	41	Haul Road
14	Permanent Seeding with Mulch or Sod	28	Mineral Aggregate Base on Subgrade	42	

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Condidtions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O31):	_____
Other (O#2):	_____
Other (O#3):	_____

State/US Route or Road Name: Wolf River Blvd. TDOT Construction No.: 79954-3537-54 TDOT Contract No.: _____

Date 5/19/2011

Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stablilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
11C	2	94+00-106+00	LT & RT	5/19/2011	05.05.11 T	41	S	STABLE (NO ACTION NEEDED)
11C	2	107+75	CENTERLINE	5/19/2011		23	S	STABLE (NO ACTION NEEDED)
1A	1	21+33	RT	5/19/2011		12,24	S	STABLE (NO ACTION NEEDED)
1A	1	21+33	Centerline	5/19/2011		33	FM	Future Maintenance within construction zone of the RCBC (see photo page 4 of 4)
11 C	2	97+50-104+50	LT & RT	5/19/2011		41	S	STABLE (NO ACTION NEEDED)
11 C	2	99+00-105+00	LT & RT	5/19/2011		41	S	STABLE (NO ACTION NEEDED)
OF	1	13+40	RT	5/19/2011		23	S	STABLE (NO ACTION NEEDED)
11C	2	107+15-103+50	LT & RT	5/19/2011		41	S	STABLE (NO ACTION NEEDED)
11C	2	92+00-87+00	LT & RT	5/19/2011		16,35	S	STABLE (NO ACTION NEEDED)

EROSION AND SEDIMENT CONTROL MEASURE CODES

1	Temporary Silt Fence / Filter Barrier	15	Temporary Seeding with Mulch	29	Excess Dirt Removed from Rdwy. Daily
2	Temporary Diversion Berm or Ditch	16	Temporary Mulch	30	Haul Roads Dampened for Dust Control
3	Temporary Slope Drain	17	Erosion Control Blanket	31	Ditch Liner
4	Rock Check Dams	18	Flexible Channel Liner	32	Rock Silt Screen
5	Brush Barrier	19	Catch Basin / Storm Inlet Protection	33	Temporary Silt Fence with Backing
6	Sediment Removal	20	Riprap Outlet Structure	34	Enhanced Silt Fence
7	Straw Bale Check	21	Riprap Energy / Velocity Dessipater	35	Sediment Tube
8	Sand Bags	22	Curb, Gutter, or Storm Sewer Protection	36	Sediment Dam
9	Sediment Trap / Basin	23	Temporary at Construction Exit / Entrance	37	Concrete Washout, other pollution Issues
10	Temp Sediment Filter Bag / Dewatering	24	Temporary Stream Crossing	38	Berm (soil, reprap, rock)
11	Polyethylene Sheeting	25	Turbidity Barrier / Silt Boom	39	Gabion
12	Machined Rip Rap	26	Temporary Stream Diversion	40	Sheet Pilling
13	Geotextile	27	Preserve Natural Resource / Buffer Zone	41	Haul Road
14	Permanent Seeding with Mulch or Sod	28	Mineral Aggregate Base on Subgrade	42	

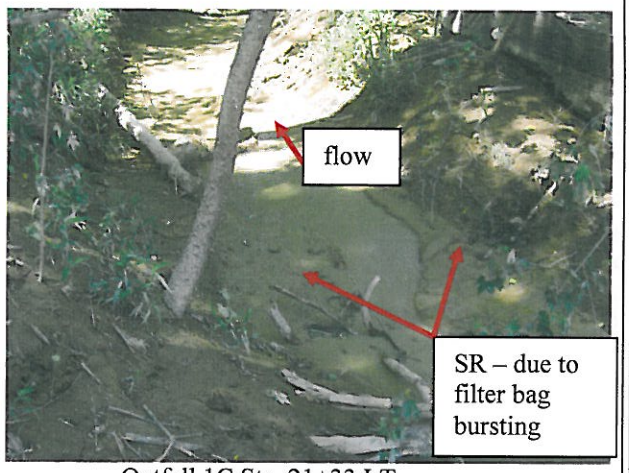
CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Condidtions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)

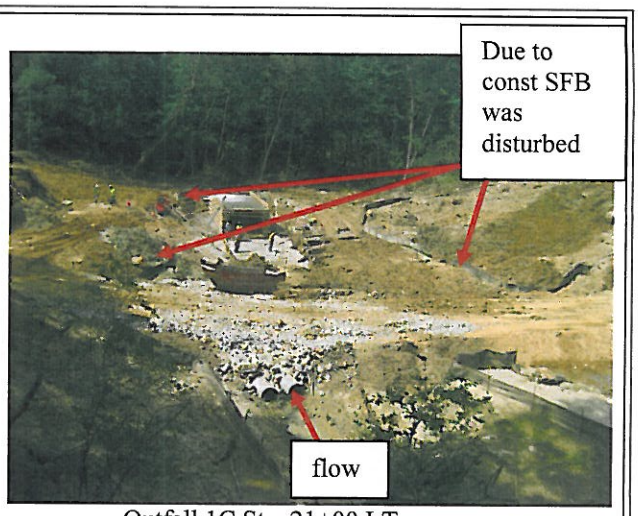
Other (O31): _____

Other (O#2): _____

Other (O#3): _____



Outfall 1C Sta. 21+33 LT.
Sediment Release (SR)



Outfall 1C Sta. 21+00 LT.
(FM)

City of Germantown
1920 S. Germantown Road
Germantown, TN 38138