TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

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

DATE: 8.4.11

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	0	0		
TDOT Construction No.:	TDOT Contract No.:	Contractor:				
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.	COG EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature: Gerald Stanfill
	Contractor EPSC Inspector and Title (print or type): Tom Acuff	Signature: Tom Acuff
	COG EPSC Project Manager (print or type): Timothy Bierdz	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		
8/1/11	Monday	10	0.9	0.8	N/A	N/A	N/A	N/A	3.5	
8/2/11	Tuesday				N/A	N/A	N/A	N/A		
8/3/11	Wednesday				N/A	N/A	N/A	N/A		
8/4/11	Thursday	30	0	0	N/A	N/A	N/A	N/A		
8/5/11	Friday	40			N/A	N/A	N/A	N/A		
8/6/11	Saturday	30			N/A	N/A	N/A	N/A		
8/7/11	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 8/4/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	6/3/2011		22,35	S	STABLE (NO ACTION NEEDED)
1A	1	21+50	RT	7/5/2011	T = 3-25-11	33,35	FM	Currently stable, Monitoring BMP's
1B	1	22+00	RT	8/4/2011	T= 3-25-11	24,33,35	FM	Currently Active, Monitoring BMP's
1C	1	21+00	LT	8/4/2011	T = 7-27-11	12,35,41	FM	Currently Active, Monitoring BMP's
2A	1	33+50	LT	7/14/2011		16,24	FM	Currently stable, Monitoring BMP's
2B	1	35+50	LT	7/18/2011		16,24	FM	Currently stable, Monitoring BMP's
3	1	34+50	LT				S	The area has not been disturbed.
4	1	40+00 **N.E. side, top of Ditch Bank**	RT	8/4/2011		16,33,43	FM	Currently Active, Realignment of Ditch Channel,Monitoring BMP's.
5A	1	49+00	RT				S	The area has not been disturbed.
5B	1	50+00	RT				S	The area has not been disturbed.

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 Dissipater	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, riprap, 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	Bridge Construction
				43	Stream Realignment

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 Conditions
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 8/4/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT	7/28/2011		16, 24	FM	Additional Mulch Needed. See Photo
6	1	56+00	LT				S	The area has not been disturbed.
7	1	60+00	RT				S	The area has not been disturbed.
8A	1	73+00	RT	8/4/2011		16,24	FM	Additional Mulch Needed, currently active. See Photo
8B	2	75+50	RT	8/4/2011	T = 7-5-11	16,24,35,41	FM	Currently Active, monitoring BMP's. See Photo
8C	1	71+00	LT	8/4/2011		16	FM	Currently Active, monitoring BMP's.
8D	2	75+50	LT	8/4/2011	T = 7-5-11	16,35,42	S	Currently Active, monitoring BMP's.
8E	1	71+50	LT				S	The area has not been disturbed.
9A	2	80+00	RT	7/20/2011		16,33,35	FM	Additional Mulch needed, monitoring BMP's
9B	2	80+00	LT	8/1/2011		16,17,35	S	Corrections made. See Photo

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 Dissipater	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, riprap, 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	Bridge Construction

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 Conditions
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 8/4/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
9C	2	79+50	LT	8/1/2011		16,20	S	Currently stable. See Photo
10A	2	85+00	RT	7/11/2011	T = 7-11-11	16,24,35	S	Currently stable, Monitoring BMP's
10B	2	85+00	RT	7/11/2011	T = 7-11-11	16,24,35	S	Currently stable, Monitoring BMP's
10C	2	85+50	LT	8/4/2011	T = 5-31-11	16,35	FM	Currently stable, Monitoring BMP's.
10D	2	84+50	LT	8/4/2011	T = 5-31-11	10,16,35	FM	Install enhanced Rock Silt Screen. See Photo
11A	2	92+50	RT	7/25/2011	T = 5-31-11	16,24,35	FM	Remove temp. rock dam at end of each day after construction.
11B	2	92+50	LT	7/25/2011	T = 5-31-11	10,35	FM	Install enhanced Rock Silt Screen. See Photo
11C	2	92+00	LT	8/4/2011	T = 5-31-11	35	S	Currently stable. See Photo
	1	11+28	LT	8/4/2011	T = 6-3-11	19,35	FM	Currently stable, Monitoring BMP's
	1	13+40	RT	8/4/2011		23,29,30	FM	Daily cleaning will be required, until further notice.
	1	107+75	CL	8/4/2011		23,29,30	FM	Daily cleaning will be required, until further notice.

EROSION AND SEDIMENT CONTROL MEASURE CODES

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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
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CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
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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 8/4/2011

Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
* 109+51	2	East side of WRB	RT	8/4/2011		19,22	S	Stable, monitoring BMP's.
* 109+11	2	South side of Farmington	RT	8/4/2011		19,22	S	Stable, monitoring BMP's.
* 12+80	1	North side of WRB	LT	8/4/2011		19,22	S	Stable, monitoring BMP's
	1	Walking Trail 36+00	LT	7/20/2011		5,35	S	Currently stable, Monitoring BMP's
	1	Sta. 29+50 Slope	LT	7/20/2011		16	S	Currently stable.
	2	107+00 - 107+30	LT	7/28/2011		6,16,35	S	Currently stable.
	2	76+50 - 103+46	RT	8/4/2011		6,16,35	FM	Corrections are being made, incomplete at this time.
	2	76+30	RT	8/4/2011		16,35,41	S	Correction made.
	1	15+60	RT	8/4/2011		35	FM	Additional BMP's required. See Photo

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
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CONDITION CODES

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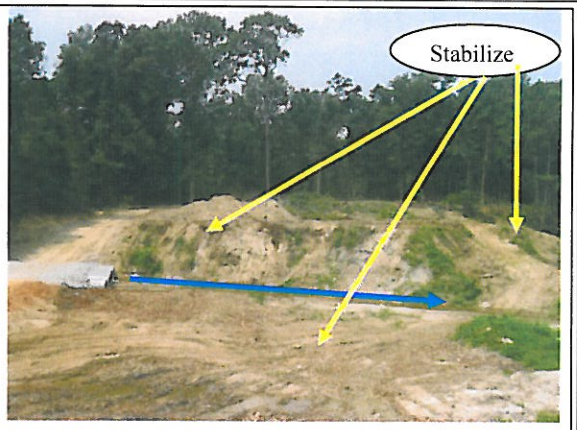
Other (O31): _____

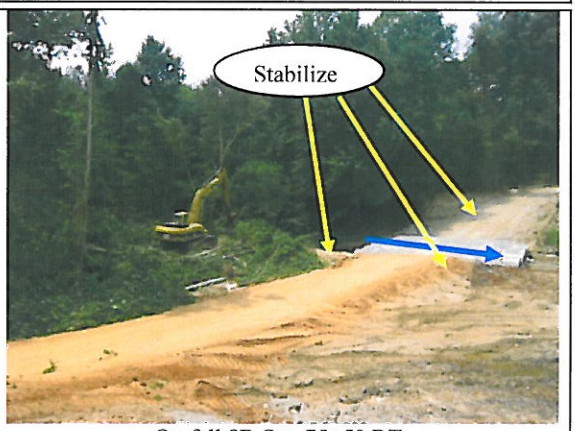
Other (O#2): _____

Other (O#3): _____

Outfall 5C Sta. 44+00 LT
Additional Mulch Needed. (FM)

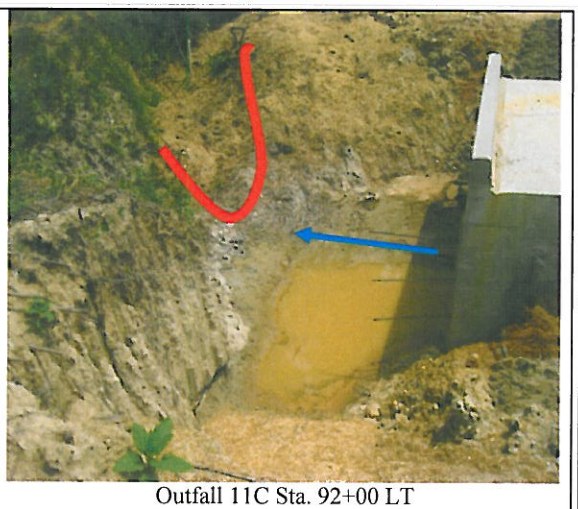


Outfall 8A Sta. 73+00 RT
Additional Mulch Needed in construction zone. (FM)

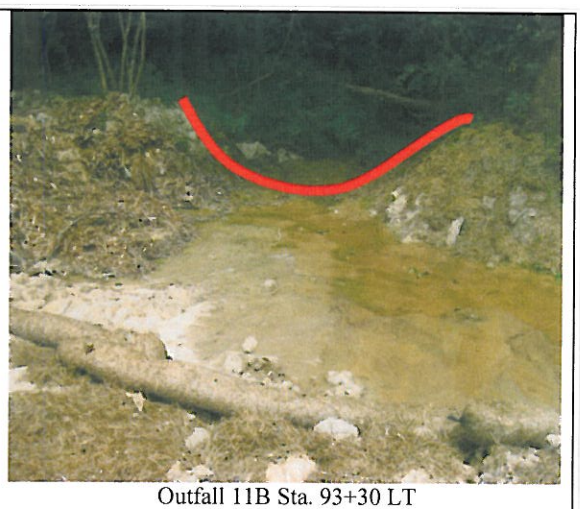


Outfall 8B Sta. 75+50 RT
BMP's required. (FM)

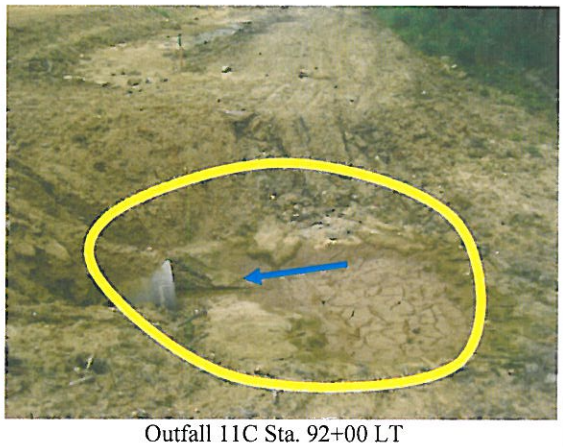
Outfall 9B Sta. 80+00 LT & Outfall 9C Sta. 79+50 LT
Corrections have been made. (S)



Outfall 11C Sta. 92+00 LT
Install Rock Silt Screen. (FM)



Outfall 11B Sta. 93+30 LT
Install Rock Silt Screen. (FM)



Outfall 11C Sta. 92+00 LT
Additional BMP's needed. (FM)

No Picture