**BOB RILEY**GOVERNOR

August 13, 2009

Ingram Tynes Cotswold Development, Ltd. 820 Shades Creek Parkway, Suite 2300 Birmingham, AL 35209

RE: Facility Inspection

Cotswold Subdivision, Cotswald Subdivision

NPDES Permit # ALR16D930

Jefferson County (073) Inspected 8/11/2009

Dear Mr. Tynes:

Enclosed is a copy of an inspection report for the above referenced facility. A copy of the full inspection report has been transmitted to the Department's Water Division NPDES Enforcement Branch for review and follow-up as appropriate.

If you have questions regarding the inspection, please contact me by email at tpetty@adem.state.al.us or by phone at (205) 942-6168.

If you have questions about any further action by the Department regarding this inspection, or any action you should take to correct any deficiencies noted, please contact the Water Division NPDES Enforcement Branch at <a href="mail@adem.state.al.us">H2omail@adem.state.al.us</a> or by phone at (334) 394-4372.

Sincerely,

Tammie Petty

Birmingham Branch

Field Operations Division

File: INSPR/34623

ecopy: Water Division NPDES Enforcement Branch

Enclosure: Inspection Report



## Alabama Department of Environmental Management NPDES CONSTRUCTION STORMWATER INSPECTION REPORT

NAME OF REGISTRANT/OPERATOR: Cotswold Development, Ltd.	PHONE NUMBER: (205)877-3199						
MAILING ADDRESS: C		CITY:	STATE:	ZIP:			
820 Shades Creek Parkway, Suite 2300		Birmingham	AL	35209			
SITE CONTACT NAME:			PHONE NUMBER:				
Ingram Tynes			(205)877-3199				
FACILITY NAME:	AUTHORIZATION NUMBER:	COUNTY:	TOWNSHIP, RANGE, SECTION:				
Cotswold Subdivision	ALR16D930	Jefferson	T18S R1W S18	T18S R1W S18			
ACTIVITY DESCRIPTION:	INSPECTION DATE:	INSPECTION TIME:	DATE REPORT COM	PLETED:			
Residential Subdivision Development	8/11/2009	1:00 PM	8/13/09				
LOCATION DESCRIPTION(including ne	Lake P  arest City): Hwy 280 east to Blue Lake P			north to project site			
located just south of Liberty Park Sports Co NMS INSPECTION ID NO: 28383							
111110 11101 21101 110 110 12000		SAMPLES COLLECTED:	YES 🔀 NO				
NAME(S) OF ON-SITE REPRESENTATIVE(S) AND PHONE NUMBERS:  There were no facility personnel on-site.							
NAME(S) OF INSPECTOR(S):	SIGNATURE	S) OF INSPECTOR(S):	DATE:				
Tammie Petty	Dami	ne tity	8/11/09				
NAME OF REVIEWING FOD SUPERVI	SOR: SIGNATURE	OF REVIEWING FOD SUPERVISOR:	DATE:				
Derick Houston	An. 1	E. House	8/11/09				
	NUCLA	· Nouse					

FOD OFFICE: X BIRMINGHAM DECATUR MOBILE MONTGOMERY

## NPDES CONSTRUCTION STORMWATER INSPECTION REPORT

FACILITY NAME: Cotswald Subdivision, Cotswald Subdivision	AUTHORIZATION NUMBER: ALR16D930			
I.				
Λ. Permit Verified	N/A	X YES	NO	Comment #
B. Facility ID Posted	N/A	YES	X NO	Comment # 1
C. Rain Gauge On-Site	N/A	YES	X NO	Comment # 2
D. BMPs Properly Maintained and Implemented	N/Λ	YES	X NO	Comment # 3
E. SPCC Plan Properly Implemented	Χ Ν/Λ	YES	NO	Comment # 4
I. ON-SITE RECORDS				
A. CBMPP On-Site	N/Λ	YES	X NO	Comment # 5
B. SPCC Plan	Χ Ν/Λ	YES	NO	Comment #4
C. Copy of Application	N/Λ	YES	X NO	Comment # 5
D. Inspection Reports (signed)	N/Λ	YES	X NO	Comment # 5
E. Sample Records	N/A	YES	X NO	Comment # 5
F. Rainfall Data	N/Λ	YES	X NO	Comment # 5
II. FACILITY				
A. Site Conditions				
1. On-site Sedimentation	N/A	X YES	NO	Comment # 6
2. Off-site Sedimentation	N/A	YES	X NO	Comment #
3. On-site Erosion	$N/\Lambda$	X YES	NO	Comment # 7
4. Off-site Erosion	N/A	YES	X NO	Comment #
5. Unpermitted Areas	N/A	YES	X NO	Comment #
6. Unpermitted Discharges	N/A	YES	X NO	Comment #
7. In-Stream Sediment Accumulation	N/A	X YES	NO	Comment # 8
8. Instream Water Quality	$N/\Lambda$	YES	X NO	Comment #
9. Instream Turbidity (NTU)	N/A	YES	X NO	Comment #
10. Instream Turbidity (Visual Contrast)	N/Λ	YES	X NO	Comment #
11. Discharge Water Quality	X N/A	YES	NO	Comment # 9
12. Proper Fuel/Chemical Handling	X N/A	YES	NO	Comment # 4
13. Fuel/Chemical Spills	N/A	YES	X NO	Comment #
14. Contaminated Soils	N/A	YES	XNO	Comment #
15. Off-site Vehicle Tracking	N/A	X YES	NO	Comment # 10
16. Proper Solid Waste Handling	N/A	X YES	NO	Comment #
17. General Housekeeping	N/Λ	X YES	NO	Comment #
18. Proper Handling of Gray/Process Water (Port- O- Let)	N/Λ	X YES	NO	Comment #

N/A – Not Applicable

## NPDES CONSTRUCTION STORMWATER INSPECTION REPORT

Comment		Photograph
No.	Comment	No.
1	No facility ID was observed.	
2	No rain gauge was observed.	
3	On-site crosion and sedimentation were observed. There was sediment build-up in a UT to the Little Cahaba River. Stormwater inlet protection needed maintenance.	5, 6, 8, 21, 23
4	There were no fuels or chemicals stored on-site.	
5	There were no facility personnel on-site.	
6	There was on-site sedimentation measuring from approximately 6' wide X 20' long X 7" deep to 6" wide X 5' long X 5" deep observed.	8, 22
7	On-site erosion measuring approximately 6" to 3' wide X 25' long X 2' deep was observed.	21
8	Instream sediment accumulation measuring approximately 1' wide X 5' long X 10" deep was observed.	23, 24
9	No samples were taken.	
10	Off-site vehicle tracking was observed onto Amberley Drive due to inadequate protection of individual home sites.	28, 31

V. SAMPLE RESULTS	