



1165 South Stemmons Frwy Suite 100 • Lewisville, TX 75057 • (972) 829-8100



\* Weekly Development

Land Development and Homebuilder Construction/Implementation Compliance Inspection for

Contractor:

Conducted By:

Tom Chervenak

Project Location: \* Toll Brothers, Inc. - Greenville Overlook (DEV)

Date:

08/14/2008

Inspection Completed: 08/14/2008 01:56:30 PM

Has there been an environmental regulatory inspection since the last site inspection? \*  Yes  No

Weather information at time of inspection :

Dry  Raining  Misting  Icy  Snow

Precipitation Amount: inches

Discharge Occurring:  Yes  No

**Part 1: Verify what stage of construction project is in and record the dates when the activities started and were completed .**

	Comments	Start Date	Complete Date
a. Phase or location?	Early phase land development	08/14/2008	
b. Site Preparation?	Stone Construction Entrance being installed.	08/14/2008	
c. Rough Grading Roads?			
d. Road Construction?			
e. Utility Installation?			

**Notes:**

8/14/2008 - Inspection performed by Tom Chervenak (972-829-8100). This is the first inspection for this site. The stone construction entrance is currently being installed at the time of this inspection. The site is fully stabilized with natural vegetation. Brightfields Inc. is on site performing an arsenic remediation project prior to home construction. The report was emailed to James Boston.

**Part 2: Walk through the facility and look for signs of pollution including paint , solvents, chemicals, solid waste, oil, fuel, and signs of soil erosion.**

	Y/N	Note
Outfalls Checked? *	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Check Dam	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Rip-Rap	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Concrete Head Wall	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Storm Inlet	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Detention Pond	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Sediment Basin	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
Other	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
a. Signs of pollution leaving site/lots? *	<input type="radio"/> Yes <input checked="" type="radio"/> No	
b. Structural BMPs working properly and in good condition? *	<input checked="" type="radio"/> Yes <input type="radio"/> No	There are no structural BMP's installed at this time.

- c. Additional BMPs needed? \*  Yes  No
- d. Construction Permit Notice posted? \*  Yes  No
- e. Permits, delegation letters, SWPPP certifications, SWPPP, and inspection reports available on-site? \*  Yes  No James Boston has the SWPPP.
- f. Changes to SWPPP implemented from last inspection? \*  Yes  No None were needed.
- g. Signs of pollution leaving material storage areas? \*  Yes  No There is no designated material storage area.
- h. Signs of offsite tracking at entry/exit points? \*  Yes  No There is no offsite tracking.
- i. Have correction been made prior to this Inspection/Rain Event? \*  Yes  No This is the initial inspection.
- j. Concrete washout area location shown on map? \*  Yes  No Not needed at this time.
- k. Are there any signs of hazardous materials being exposed to storm water runoff? \*  Yes  No
- l. Have there been any reportable quantity releases of hazardous materials? \*  Yes  No Not to my knowledge.
- m. Was the National Response Center notified? \*  Yes  No  N/A
- n. Was permitting authority notified in writing within 14 days? \*  Yes  No  N/A
- o. Was the SWPPP modified to include:  
Date of release and reoccurrence prevention: \*  Yes  No  N/A  
Circumstances leading to release: \*  Yes  No  N/A
- p. Has EPA or the City notified you of any changes needed to comply? \*  Yes  No **Note**
- q. Have there been any changes in design, construction operation or maintenance, which has a potential for pollution discharge? \*  Yes  No

**Part 3: Inspection Report Summary**

- a. Name of inspector: **Information/Comments**  
Tom Chervenak
- b. Qualifications of inspector: CCR 1428
- c. Measures/areas inspected: All areas in the plan.
- d. Observed conditions: The site is in good condition.
- e. Changes necessary to the SWPPP: \*  Yes  No
- f. Was the inspection conducted according to applicable regulations? \*  Yes  No
- g. Is this a final inspection? \*  Yes  No

**Part 4: Final Stabilization/Termination Checklist**

- a. Are all soil disturbing activities complete? \*  Yes  No **Note**
- b. Are temporary erosion/ sediment control measures removed? \*  Yes  No
- c. Have all areas of the site not covered by pavement or structure achieved a density of 70% coverage? \*  Yes  No The site is fully stabilized at this time.
- d. Date of Final Stabilization:
- e. Has Notice of Termination been filed? \*  Yes  No

If construction ceases on the site for more than the time limit required per Federal, State, or, Local Regulations the site must be stabilized until construction resumes .

Date Construction Stopped

Date Construction Resumed

Measure Taken to Stabilize Site

Yes **CHECK ONLY IF THIS IS TRUE.** There were **NO** incidents of non-compliance noted during inspection. The facility is in compliance with the SWPPP.

"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 ensure 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."

**Signature**  **Printed Name** Tom Chervenak

**Date** 08/14/2008 **Title** Stormwater Consultant

**P.E. Signature** \_\_\_\_\_ **Printed Name**

**Date** **Title**



Greenville Overlook DEV 8-14-08.pdf



Number of pages: \_\_\_\_\_

# New Castle County Department of Land Use

## Sediment and Stormwater Report / CCR Review

Date: \_\_\_\_\_ Date of last review: \_\_\_\_\_

Time: \_\_\_\_\_ Weather: \_\_\_\_\_

SLD Application #: \_\_\_\_\_ Eng. Project Phase #: \_\_\_\_\_

Project/Site Name: \_\_\_\_\_

Location: \_\_\_\_\_

Site Status: (Active) (Inactive) (Completed) Condition: (Compliance) (Non-compliance)  
(Check / Circle appropriate status and condition)

The following checklist is to be completed using a “S” for items reviewed and found satisfactory and an “U” for items reviewed and found unsatisfactory:  
(A written explanation is required for each item found deficient.)

_____ Stabilized Construction Entrance	_____ Silt Fence
_____ Earth Dikes/Swales	_____ Inlet/Outlet Protection
_____ Soil Stabilization	_____ Sediment Traps/Basins
_____ Stone Check Dams	_____ Limit of Disturbance
_____ Stormwater Management Facilities	_____ Sequence of Construction
_____ Pond Checklist Submitted (Provide date)	_____ Other (explain) _____

I, \_\_\_\_\_, as the Certified Construction Reviewer, possess a current and valid certification card # \_\_\_\_\_. I have accurately reviewed the condition of this site according to the specifications of the approved Sediment and Stormwater Plan by New Castle County and the Delaware Sediment and Stormwater Regulations.

I, \_\_\_\_\_, as the supervising engineer, have read this report and understand that I am responsible for verifying that this report accurately reflects site conditions and construction progress as of the date of this report.

