



State of North Carolina  
Department of Environment, Health, and Natural Resources  
512 North Salisbury Street • Raleigh, North Carolina 27604

James B. Hunt, Jr., Governor

Raleigh Regional Office

Jonathan B. Howes, Secretary

DIVISION OF LAND RESOURCES  
May 20, 1993

American Refuse Systems, Inc.  
600 Pinehurst South  
Suite 100, Box 1  
Pinehurst, NC 28374  
ATTN: Greg Perverall

RE: Letter of Approval  
Project Name: Chatham Co. Transfer Station  
Location: Chatham County  
Submitted by: Marlowe, Dreitzler & Assoc.  
Date Received: 5-10-93 & 5-19-93  
Date Processing Initiated: 5-10-93  
New Submittal (X) Revised ( )

Dear Mr. Perverall:

This office has reviewed the subject Erosion and Sedimentation Control Plan. We find the plan to be acceptable and hereby issue this letter of approval. If any modifications, performance reservations, or recommendations are applicable, a list is enclosed and is incorporated as a part of this letter of approval. If any modifications are not incorporated into the plan and implemented in the field, the site will be in violation of the Sedimentation Pollution Control Act of 1973 (North Carolina General Statute, hereinafter NCGS, 113A-61.1).

The land-disturbing activity described in the plan for this site may be subject to the approval of other Local, State or Federal agencies. This could include the Division of Environmental Management under stormwater or other water quality regulations, the U.S. Army Corps of Engineers under Article 404 jurisdiction, county, city or town agencies under other local ordinances, or other approvals that may be required. The approval issued in this letter cannot supersede any other required permit or approval.

Please be advised that Title 15A, North Carolina Administrative Code, 4B.0018(a) requires that a copy of the approved plan be on file at the job site. Also, please consider this letter as notice in accordance with the requirements of NCGS 113A-61.1 concerning our right to perform periodic inspections to ensure compliance with the approved plan.

3800 Barrett Drive, Suite 101 • Raleigh, N.C. 27609  
Telephone (919) 571-4700 • FAX Number (919) 571-4718

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Mr. Perverall  
May 20, 1993  
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North Carolina's sedimentation pollution control program is performance oriented, requiring protection of the natural resources and adjoining properties. If at any time during this project it is determined that the Erosion and Sedimentation Control Plan is inadequate to meet the requirements of the Sedimentation Pollution Control Act of 1973 (NCGS 113A-51 through 66), this office may require revisions in the plan and its implementation to ensure compliance with the Act.

Please note that this approval is based in part on the accuracy of the information provided concerning financial responsibility. You are requested to file an amended Financial Responsibility Form if any changes become necessary. In addition, it would be helpful if you would notify this office of the proposed starting date for the activity at the subject site.

Your cooperation is appreciated and we look forward to working with you on this project. If there are any questions, please do not hesitate to contact this office at 919/571-4700.

Sincerely,



Tim Holland  
Assistant Regional Engineer  
Land Quality Section  
Raleigh Regional Office

TH/gb

cc: William W. Dreitzler, P.E.

*Practice Standards and Specifications*

6.06

**TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT**

**Definition** A gravelled area or pad located at points where vehicles enter and leave a construction site.

**Purpose** To provide a buffer area where vehicles can drop their mud and sediment to avoid transporting it onto public roads, to control erosion from surface runoff, and to help control dust.

**Conditions Where Practice Applies** Wherever traffic will be leaving a construction site and moving directly onto a public road or other paved off-site area. Construction plans should limit traffic to properly constructed entrances.

**Design Criteria** Aggregate Size—Use 2-3 inch washed stone.

**Dimensions of gravel pad—**

Thickness: 6 inches minimum

Width: 12-ft minimum or full width at all points of the vehicular entrance and exit area, whichever is greater

Length: 50-ft minimum

**Location—**Locate construction entrances and exists to limit sediment from leaving the site and to provide for maximum utility by all construction vehicles (Figure 6.06a). Avoid steep grades and entrances at curves in public roads.

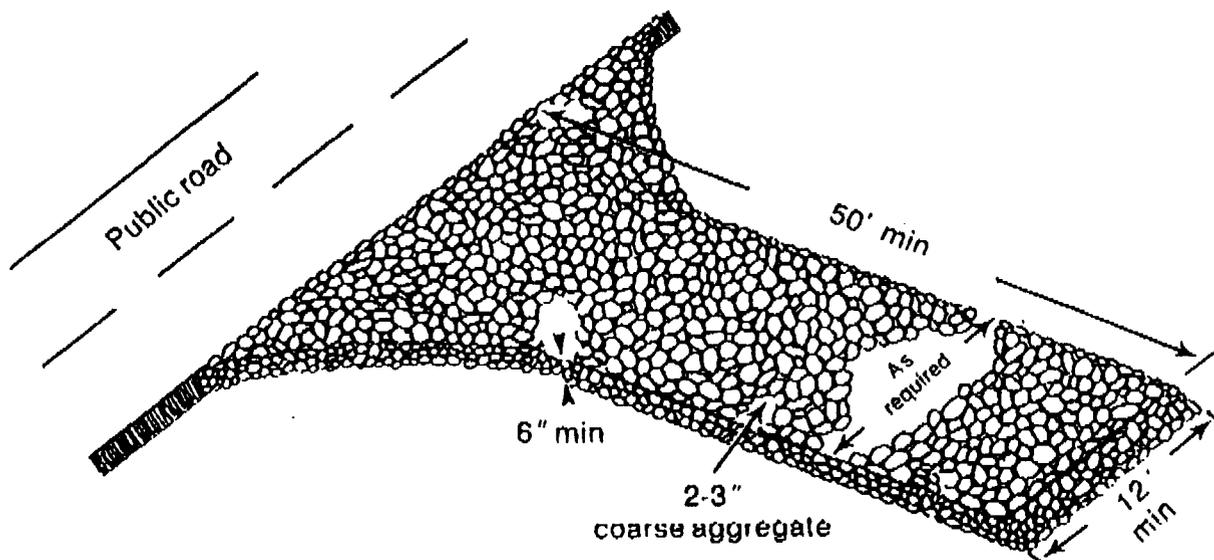


Figure 6.06a Gravel entrance/exit keeps sediment from leaving the construction site (modified from Va SWCC).

PLAN REVIEW COMMENTS

Project Name: Chatham Co. Transfer Station

Date Received: 5-10-93 & 5-19-93

Date Processing Initiated: 5-10-93

Location: Chatham County

Reviewed By: DRB/TH

New Submittal (X) Revised ( ) Approved (X) Disapproved ( )

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Reasons for Disapproval ( ) Modifications (X) Performance Reservations ( )

A temporary stabilized entrance/egress must be provided. (See Enclosure)

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General Recommendations and/or Comments: