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From: [Wayne Sullivan](#)
To: [Chao, Ming-tai](#)
Subject: Wayne Co. PTO
Date: Friday, May 03, 2013 10:24:36 AM
Attachments: [COA Item 19.pdf](#)

Received by an e-mail
Date: **May 3, 2013**
Solid Waste Section
Raleigh Central Office

Ming,

Hope you are doing well. Attached is a letter from ECS concerning the slope stability (Item 19) from your)October 2, 2012 review letter. If you need anything else, just let me know.

Thanks and have a nice day and weekend.

D. Wayne Sullivan
Municipal Engineering Services Co., Inc.
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May 2, 2013

Mr. Wayne Sullivan
Municipal Engineering Services Co. PA
PO Box 97
Garner, NC 27529

RE: Comment Letter – NCDENR Response Dated March 6, 2013
Wayne County Landfill, Phase 3
460 S. Landfill Road
Dudley, North Carolina
ECS Project No. 06:16642-A

Dear Wayne:

As requested by you, we have reviewed the email response dated March 6, 2013 from Mr. Ming-Tai Chao, PE with the NCDENR - Division of Waste Management, and offer the following comment. It appears the 18.26 degrees referred in the email from Mr. Chao corresponds to a 3H:1V slope and that is what ECS had used in our slope stability analyses presented in the Report No. 06:16642-A dated November 5, 2010. We also understand the as-built slopes are 3H:1V as well. Therefore, our calculations and recommendations presented in the above report are still valid.

Should you have any questions or if we could be of further assistance, please do not hesitate to contact us.

Respectfully,

ECS CAROLINAS, LLP represented by;
Firm License Number: F-1078

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