April 3, 2011

Dear Dr. Jantz,

This letter will confirm our recent email conversation. I am completing my master’s thesis at Virginia Polytechnic Institute and State University entitled “Using SLEUTH Land Cover Predictions to Estimate Changes in Runoff Quality and Quantity in the Delmarva Peninsula”. I would like your permission to reprint the two attached images.

The requested permission extends to any future revisions and editions of my thesis, including non-exclusive world rights in all languages, and to the prospective publication of my thesis by UMI Company. These rights will in no way restrict republication of the material in any other form by you or by others authorized by you. Your signing of this letter will also confirm that you own the copyright to the above described material.

If these arrangements meet with your approval, please sign this letter where indicated below and return it to me in the enclosed return envelope. Thank you very much.

Sincerely,

Suzanne Ciavola

PERMISSION GRANTED FOR THE USE REQUESTED ABOVE:

Dr. Claire Jantz

Date: 4/11/2011