

Evaluation and Development of a University Visitor Parking Management Framework

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Thesis submitted to the faculty of the Virginia Polytechnic Institute and State University in partial fulfillment of the requirements for the degree of

Master of Science
In
Civil Engineering

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Keywords: Visitor center survey, Follow-up survey, Parking lot survey, Web based interactive system, Database management



DATE: February 25, 2008

MEMORANDUM

TO: Hesham A. Rakha
Alejandra L. Medina-Flintsch
Ihab E Elshawarby

FROM: David M. Moore 

SUBJECT: **IRB Amendment 2 Approval:** "Virginia Tech Parking Management Study - Phase III", OSP #447841, IRB # 07-494

This memo is regarding the above referenced protocol which was previously granted approval by the IRB on October 9, 2007. You subsequently requested permission to amend your IRB application. Approval has been granted for requested protocol amendment, effective as of February 25, 2008.

As an investigator of human subjects, your responsibilities include the following:

1. Report promptly proposed changes in previously approved human subject research activities to the IRB, including changes to your study forms, procedures and investigators, regardless of how minor. The proposed changes must not be initiated without IRB review and approval, except where necessary to eliminate apparent immediate hazards to the subjects.
2. Report promptly to the IRB any injuries or other unanticipated or adverse events involving risks or harms to human research subjects or others.

cc: File