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THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

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September 21, 2009

Mr. Roger Stancil
Town Manager
Town of Chapel Hill
405 Martin Luther King Jr. Blvd.
Chapel Hill, NC 27514

Re: Landfill Gas Project

Dear Mr. Stancil:

The University would like to request the opportunity to present the following development project to the Council.

In order to provide for the collection and use of landfill methane to generate electricity, the University would like to install a subterranean eight-inch-diameter, low pressure gas pipe from the Orange County landfill to the corner of Homestead Road and Martin Luther King, Jr. Blvd. This electricity would initially be used to off-set the purchase of electrical power from Duke Energy at the University's Facilities complex on Airport Drive and would later be used for the Carolina North development.

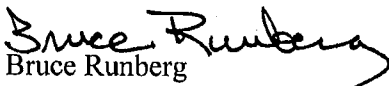
The original proposed route for this pipe followed Weaver Dairy Road Extension and Homestead Road down to the intersection with Martin Luther King Jr., Blvd. Meetings with representatives from the Town of Chapel Hill's Parks Department have revealed that Parks Department land, north of Northern Park Drive, might offer a more direct, less disruptive pathway for the landfill gas pipe. Most notably, this route would provide an alternative to traversing Homestead Road, which in itself posed numerous difficulties. This proposed, revised route is shown on the attached plan.

The University would like to move forward in negotiating the use of this land with the Parks Department. Preliminary design specifications indicate that existing buffers in this area will be maintained, tree clearing will be held to a minimum, tree protection measures will be employed, and cleared areas will be restored. The maximum clearing width would be a 20' wide construction easement and a 10' wide permanent easement will be needed for maintenance.

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Landfill Gas Project
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We would appreciate the opportunity to brief the Town Council on this important project and our potential easement request.

Sincerely,


Bruce Runberg

Cc: Ms. Pat Crawford
Ms. Wendy Hillis
Dr. John P. Evans
Mr. John Masson
Ms. Anna Wu



UNC LANDFILL GAS LINE – PROPOSED ROUTE THROUGH TOX PARKS DEPARTMENT LAND 9/21/09