



North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary

August 9, 2004

Mr. Chris Randazzo
HDR Engineering, Inc.
128 S. Tryon Street, Suite 1400
Charlotte, N.C. 28202

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Doc ID#	Date	# Fac/Perm/Co ID

RE: Supplemental Revisions To Revised Ground-water Monitoring Plan
Winston-Salem Construction and Demolition Landfill
Forsyth County, Permit No. 34-12

Dear Mr. Randazzo,

The above referenced letter, dated August 6, 2004, requests the use of dedicated, low-flow, bladder sampling pumps at the Winston-Salem Construction and Demolition Landfill on Old Salisbury Road. The pumps you describe in this letter appear to meet the criteria required by the Solid Waste Section. The purging and sampling techniques described also appear to be consistent with those required by the Solid Waste Section. I assume by sampling using "low-flow" conditions, you mean sampling with a pump rate at or below 100 ml/min, as generally approved by EPA protocols.

The Solid Waste Section approves the requested revision to the Ground-water Monitoring Plan to allow the use of dedicated bladder pumps and the use of low-flow sampling techniques at the Winston-Salem Construction and Demolition Landfill. If you have any further questions regarding ground-water monitoring, you may contact me at (919) 733-0692, extension 258.

Sincerely,

Bobby Lutfy

Bobby Lutfy
Hydrogeologist
Solid Waste Section

cc: Jim Barber Solid Waste Section
[REDACTED] Solid Waste Section