



FAX TRANSMISSION

Date: 10-25-06

Time: 9:20 (a.m.) p.m.

To: Brian Wootton

From: Tom Belyard

Subject: G.W. Sampling Data

Brian:

Attached is the Text & Table from our 3/14/06 Report. Call me if you need any additional information.

TB

Number of pages (including cover sheet): 5



March 14, 2006

Mr. Brian Wootton
North Carolina DENR
Solid Waste Section
Division of Waste Management
1646 Mail Service Center
Raleigh, North Carolina 27699-1646

Subject: Initial Monitoring Report
North Mecklenburg C&D Landfill – Expansion Area II
15300 Holbrooks Road
Huntersville, North Carolina
Project Number: EP-1401

Dear Mr. Wootton:

In accordance with our approved Site Plan Application Report, Enviro-Pro, P.C. (EP) personnel have completed the initial round of sampling at the subject site prior to any landfilling activities.

Please contact me at (803) 547-4955 if you have any questions concerning this Report.

Sincerely,
ENVIRO-PRO, P.C.

A handwritten signature in black ink that reads "Thomas H. Bolyard". The signature is written in a cursive style with a large, stylized initial 'T'.

Thomas H. Bolyard, P.G.
Senior Hydrogeologist

cc: Mr. Mike Griffin, Griffin Brothers Companies



INITIAL MONITORING REPORT

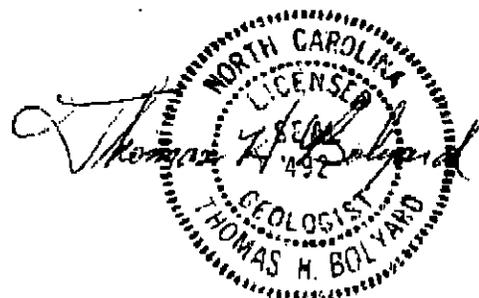
North Mecklenburg C&D Landfill -- Expansion Area II
15300 Holbrooks Road
Huntersville, North Carolina

Prepared for:
Mr. Mike Griffin
Griffin Brothers Companies
19109 West Catawba Avenue, Suite 200
Cornelius, North Carolina 28031-5613

Prepared by:
Enviro-Pro, P.C.
2646 Farmlake Lane
Fort Mill, South Carolina 29708

Project Number EP-1401

March 13, 2006



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Enviro-Pro, P.C. (EP) conducted the initial round of sampling for the North Mecklenburg C&D Expansion Area II Landfill facility on February 24, 2006. This sampling included permanent groundwater monitor wells MW-1 through MW-6 previously installed on February 8, 2006.

All samples were collected as described in the approved Surface Water/Groundwater Monitoring Plan and were then transported to the Pace Analytical Services laboratory in Huntersville, North Carolina for analysis of volatile organic compounds (Method 8260B) and the eight RCRA metals. The completed Chain of Custody Record for these samples along with the Laboratory Report of Analysis is attached as Appendix A. The Well Development, Purge, and Sample Record is provided as Appendix B.

A summary of groundwater analytical results is presented in Table 1. Chromium and Barium were detected in MW-3. However, neither of these concentrations exceeded their respective NC DENR 2L Standard. Barium was also detected in groundwater samples MW-1, MW-2, MW-4, MW-5, and MW-6 at concentrations below its 2L Standard. The detection of these metals reflects naturally occurring levels in this area.

The first semi-annual sampling event for the North Mecklenburg C&D Landfill Expansion Area II site is scheduled for September 2006.

TABLE 1
SUMMARY OF GROUNDWATER SAMPLING RESULTS
North Mecklenburg C&D Landfill Expansion Area II
Holbrooks Road, Huntersville, North Carolina
March 13, 2006

Well ID	Sample ID	Date Collected	Barium	Chromium
MW-1	MW-1	2/24/06	0.074	BDL
MW-2	MW-2	2/24/06	0.22	BDL
MW-3	MW-3	2/24/06	0.11	0.0026
MW-4	MW-4	2/24/06	0.088	BDL
MW-5	MW-5	2/24/06	0.014	BDL
MW-6	MW-6	2/24/06	0.1	BDL
			2	0.05

All results are presented in micrograms per liter (ug/l)
BDL = Below detection limit