

P0701

RC02329



5400 Glenwood Avenue, Suite 300  
Raleigh, North Carolina 27612  
tel: 919 787-5620  
fax: 919 781-5730

February 20, 2006

Mr. Ethan Brown  
Solid Waste Section  
Division of Waste Management  
401 Oberlin Road  
Suite 150  
Raleigh, North Carolina 27605-1350



Subject: Cell 6 Baseline Sampling Report  
Buncombe County Subtitle D Landfill

Dear Mr. Brown:

Attached is a disc containing the Baseline Sampling Report for Cell 6 of the Buncombe County Subtitle D Landfill. This report presents a discussion of the results of the baseline sampling at the newly installed monitoring wells MW-13/-13d, and the new surface water sampling location SW-5 from June 2005 through December 2006 and the statistical analysis. The Initial Baseline Sampling Report contained the well installation activities, boring logs, well completion records, and initial sampling results and was submitted to the Solid Waste Section in a letter report dated June 28, 2005, and followed up with a second letter on July 13, 2005.

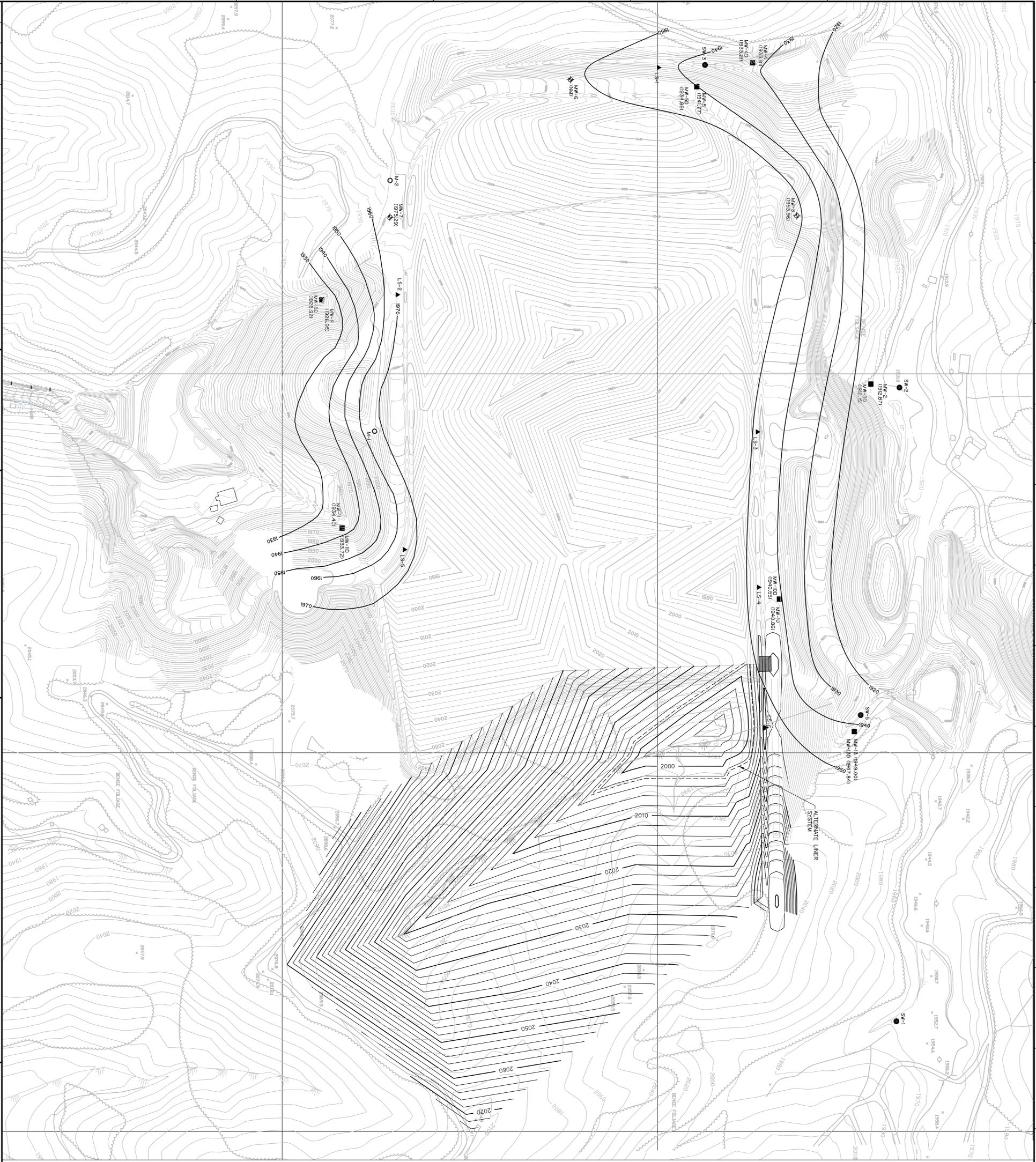
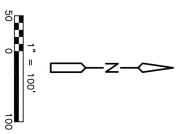
If you have any questions or require further explanation, do not hesitate to call me at 787-5620.

Very truly yours,

Mathew F. Colone, P.G.  
Camp Dresser & McKee



cc: Bob Hunter, Buncombe County  
Joe Wiseman, CDM  
Bob Brossoie, CDM



- LEGEND**
- MW-1 MONITORING WELL
  - MW-2 MONITORING WELL CLUSTER
  - MW-1 METHANE GAS WELL
  - LS-1 LEACHATE SUMP MONITORING OUTFALL
  - POTENTIOMETRIC CONTOUR

**NOTE:**  
 1. BACKGROUND WELLS MW-1/MW-10 LOCATED EAST OF SITE  
 2. GW ELEVATIONS MEASURED 12/20/2005

REV. NO.	DATE	DRAWN	CHKD	REMARKS

DESIGNED BY: M. COLLIER  
 DRAWN BY: J. WILLIAMS  
 SHEET CHK'D BY: B. BRIDGES  
 CROSS CHK'D BY: B. BRIDGES  
 APPROVED BY: J. BRIDGES  
 DATE: FEBRUARY 2006

**CDM** Camp Dresser & McKee  
 6400 Glenwood Avenue, Suite 300  
 Charlotte, NC 28215  
 Tel: 704.366.0000 Fax: 704.366.1000

**BUNCOMBE COUNTY**  
 NORTH CAROLINA  
 CELL 6 BASELINE SAMPLING  
 BUNCOMBE COUNTY SOLID WASTE MANAGEMENT FACILITY

**POTENTIOMETRIC CONTOUR MAP**

PROJECT NO. 4447-4830  
 FILE NAME: pot-cont-map.dwg  
 SHEET NO. 2-1