



Natural Resources Conservation Service
Federal Building, Room 443
10 East Babcock
Bozeman, MT 59715

May 12, 2005

**NATIONAL ENGINEERING HANDBOOK (NEH) FILING SYSTEM (PARTS 600/659)
210-VI
AMENDMENT MT35**

SUBJECT: ENG--DISTRIBUTION OF NATIONAL ENGINEERING HANDBOOK (NEH), PART 651, AGRICULTURAL WASTE MANAGEMENT FIELD HANDBOOK, CHAPTER 10, COMPONENT DESIGN, DETAILED AGRICULTURAL WASTE METHOD TUTORIAL; INDEX TAB; TABULATION SHEETS; AND CD – [ONLY DISTRIBUTED TO MONTANA NRCS ENGINEERS]

Purpose. To transmit a Montana Supplement to the National Engineering Handbook (NEH), Part 651, Chapter 10, Component Design, Amendment 35, Detailed Agricultural Waste Method Tutorial, index tab, tabulation sheets for Part 600/609--General and Part 651--Agricultural Waste Management Field Handbook and [CD – Only to Montana NRCS Engineers].

Effective Date. This amendment is effective upon receipt.

Explanation of Material. This material provides the engineer with an exposure to the tools used in the Montana Detailed Agricultural Waste Method (NEH, Part 651, Amend. MT28). Information is presented in a tutorial format that concentrates on the proper use of the WIN TR20 computer program. A step-by-step lesson is provided for data entry and interpretation of results from Win TR20. This material provides further coverage (beyond Amend. MT28) of the SRFR program and MT Ag-Waste Collection Basins.xls Excel spreadsheet. A series of six example problems are presented and solved with the tools listed above. A complete explanation of the analysis process and the data files for the various tools are given for each example problem. The ftp web site location for the files required for this amendment is located at:

ftp://ftp-fc.sc.egov.usda.gov/MT/www/eng/ag_waste/MTam35DetailedAgWasteMethodTutorial/
which will soon be linked to the Montana NRCS web site.

Filing Instructions.

REMOVE:

National Engineering Handbook (NEH), Parts 600/609 – General, remove Montana Tabulation Sheet.

INSERT:

National Engineering Handbook (NEH), Parts 600/609 – General, insert Montana Tabulation Sheet followed by the Amendment MT35 transmittal letter.

- more -

Filing Instructions--continued.

REMOVE:

National Engineering Handbook (NEH), Part 651, Agricultural Waste Management Handbook, remove white Montana Tabulation Sheet.

INSERT:

National Engineering Handbook (NEH), Part 651, Agricultural Waste Management Handbook, insert green Montana Tabulation Sheet.

National Engineering Handbook (NEH), Part 651, Agricultural Waste Management Handbook, after Chapter 10 index tab, *Part 651, Ch. 10, Montana Supplement, Ag. Waste Collection and Utilization, A Job Class III Alternative Method*, APPENDIX I, page MT10(A-1), insert the new index tab *Part 651, Ch. 10, Montana Supplement, Detailed Ag. Waste Tutorial*, with new attached pages MT10(Tutorial)-i through MT10(Tutorial)-56 dated May 2005.

Please contact D. James Suit at (406) 587-6828, Ralph Bergantine at (406) 587-6824, or ReNae Grantier at (406) 587-6822 if you have any questions.

/s/ by Dave White on (5/12/05) / rg

DAVE WHITE
State Conservationist

Enclosures:

1. CD for Engineers Only.

cc:

Assistant State Conservationists for Field Operations (Amendment Transmittal Only)
All Field Offices (Amendment Transmittal Only)
All Engineers (Amendment Transmittal/CD Only)
All Civil Engineering Technicians (Amendment Transmittal Only)

DIST: NEH, Part 651