



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

November 2, 1999

NATIONAL ENGINEERING FIELD HANDBOOK SERIES (PART 650/BOOK I)
Montana Supplement to the Engineering Field Handbook (Thunderbook)
210-VI
AMENDMENT MT15

SUBJECT: ENG--DISTRIBUTION AND DISCARD OF NATIONAL AND MONTANA WORKSHEETS

Purpose: To distribute National Worksheet, SCS-ENG-353, Materials Testing Report: Soil Classification dated February 1980 and Montana Worksheets, MT-ADS-1, Check List for Federal Construction Contracts (4 pages); and MT-ENG-1, Montana Application Task Schedule (2 pages) dated September 1999.

In addition, you will need to discard Montana Worksheets, MT-ENG-1, Montana Water Resources Schedule (non 01) dated May 1993 and MT-ENG-1a, Montana Water Resources Schedule (CO-01) dated May 1993 and MT-ENG-50, Method for Estimating the Land Area Required for Application of Manure Nitrogen dated May 1993.

Effective Date: When filed.

Explanation of Changes: Inclusion of the SCS-ENG-353 worksheet in the handbook for use in soil classification. MT-ADS-1 form is used by engineering staff on formal contracts. MT-ENG-50 is being replaced by nutrient application plans to be developed with manure nitrogen crediting according to the soon to be released Field Office Technical Guide, Section IV practice standard Waste Utilization (633) and its companion worksheets.

Filing Instructions: In the Montana Supplement to the Engineering Field Handbook, Chapter 53, remove and replace pages 53-4 through 53-8. At the end of Chapter 53, in the plastic slip cover area, remove Montana Worksheets, MT-ENG-1, Montana Water Resources Schedule (non 01) dated May 1993 and MT-ENG-1a, Montana Water Resources Schedule (CO-01) dated May 1993 and MT-ENG-50, Method for Estimating the Land Area Required for Application of Manure Nitrogen dated May 1993.

File the National SCS-ENG-353 worksheet in your regular field office filing system. File the Montana worksheets MT-ADS-1 and MT-ENG-1 dated September 1999 in plastic slip covers and insert them according to the new Page 53-7 dated November 1999 as replaced above. Please record Amendment MT15 on your Montana tabulation sheet.

If you have any questions, please call ReNae Grantier at (406) 587-6822.

/s/ by Shirley Gammon on (11/2/99) / rg

SHIRLEY GAMMON
State Conservationist

Enclosure

cc:

All Holders of the Engineering Field Handbook (Montana Supplement)

cc w/o encl:

All Resource Team Leaders
Rick Fasching, Agronomist, NRCS, Bozeman, Montana