



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

February 8, 1999

**NATIONAL ENGINEERING HANDBOOK (NEH) FILING SYSTEM (PARTS 600 THROUGH 659)  
210-VI  
AMENDMENT MT5**

**SUBJECT:** ENG--DISTRIBUTION OF NATIONAL ENGINEERING HANDBOOK (NEH), PART 631, CHAPTER 33, INVESTIGATIONS FOR GROUND WATER RESOURCES DEVELOPMENT

**Purpose.** To distribute National Engineering Handbook (NEH), Part 631, Chapter 33, Investigations for Ground Water Resources Development, index tabs, and tabulation sheets for Parts 600/609--General and Parts 630/639--Technology.

**Effective Date.** When filed.

**Explanation of Changes.** This is a new chapter of the National Engineering Handbook (NEH) that provides guidance in determining critical collapse pressures for use in the design of water well casing. This value is used in calculating maximum depths for various types of commonly used water well casing.

The guidance will no longer be available in the National Conservation Practice Standard, Well (642). A new Standard will be released from the National Headquarters Engineering Division sometime this year.

**Filing Instructions.** File the new Part 631, Chapter 33, Investigations for Ground Water Resources Development and index tab in Parts 630/639--Technology, Book I after National index tab Part 631, Engineering Geology. Please remove and replace tabulation sheets in Parts 600/609--General and Parts 630/639--Technology.

Please contact Marie Marshall-Garsjo at (406) 587-6930 or ReNae Grantier at (406) 587-6822 if you have any questions or concerns.

/s/ by Shirley Gammon on (2/8/99) / rg

SHIRLEY GAMMON  
State Conservationist

Enclosures

cc:  
All Field Engineers  
All Field Offices

cc w/o encl:  
All Resource Team Leaders