



United States
Department of
Agriculture

Soil
Conservation
Service

210 Walnut Street
693 Federal Building
Des Moines, IA 50309

VS

May 22, 1985

NATIONAL ENGINEERING MANUAL
210-V - AMENDMENT IA17 - PART 520 & 531

SUBJECT: RESPONSIBILITY FOR CLASSIFICATION & ENGINEER'S SITE REPORT

Purpose. This notice transmits pages IA520-12-1(5) and (6), and IA531-3(5) and (6).

Effective Date. This amendment is effective upon receipt.

Explanation of Changes. This amendment is to make changes in the Engineer's Site Report (IA-ENG-35). The Normal Pool Area has been added. IA520-12-1(6) was inadvertently omitted on National Engineering Manual Amendment IA16.

Filing Instructions. Pages IA520-12-1(5) and (6) should be added following page IA520-12-1(4), and pages IA531-3(5) and (6) should be added following page IA531-3(4). Page IA520-12-1(5) dated April 1985, and pages IA531-3(5) and (6) dated August 1982 should be destroyed. This amendment should be noted on the Iowa Supplement Tabulation Sheet.

J. Michael Nethery
State Conservationist

Attachments

A
F
EN2
RC&D
MNTC - 5
SCE - Midwest States



The Soil Conservation Service
is an agency of the
United States Department of Agriculture



SUBPART A - GEOLOGIC SITE INVESTIGATION

United States Department of Agriculture
Soil Conservation Service

IA-ENG-35
5-85
(File Code 210-13)

ENGINEER'S SITE REPORT

Project Name: _____ Site No.: _____

Hazard Class: _____ Reason: _____

Elevations: Top of Dam: _____

Emergency Spillway: _____

Crest or Pool: _____

Creek Channel at ξ Fill: _____

Normal Pool: _____ Acres

Effective Height: _____ Ft.

Estimated Storage to Emergency Spillway Crest: _____ Ac. Ft.

Job Approval Class: _____

Purpose of Structure: _____

Description of Structure: _____

Size and Type of Principal Spillway: _____

Estimated Volume of Fill: _____ Cu. Yd.

Drainage Area: Controlled: _____ Ac.

Uncontrolled: _____ Ac.

Total: _____ Ac.

Emergency Spillway (Estimated): Bottom Width: _____ Ft.

Depth: _____ Ft.

Excavation: _____ FT.

Design Criteria Used: _____

Special Conditions or Problems: _____

Name: _____ Date: _____

IA531-3(5)

(210-V-(NEM), Amend. IA17, May 1985)

UNITED STATES DEPARTMENT OF AGRICULTURE
Soil Conservation Service

IA-ENG-38
August 1982
(File Code 210-13)

DRILLING REQUEST REPORT

Date _____

Project Name: _____

Area _____ District _____ Prepared by _____

Structure No.: _____ Type: _____ Hazard Class: _____

Job Approval Class: _____ Financial Project Code: _____

Preferred Drilling Months: _____

Estimate of Time Required to Drill: _____

Land Use at Site: _____

Type of Ingress - Egress Routes: _____

Design Programmed to Begin: _____

Construction Programmed for _____ Fiscal Year

Easements Obtained _____ or Drilling Permits Obtained _____

Scheduled Completion Date of: _____

Site Survey: _____

Preliminary Design: _____

SCS-ENG-35A, B and C (If necessary): _____

Remarks: _____
