STATE OF ILLINOIS

DEPARTMENT OF MINES AND MINERALS

LAND RECLAMATION DIVISION

BRAD EVILSIZER
Director

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LAND RECLAMATION DIVISION MEMORANDUM 84-2

RECEIVED
MARION DISTRICT OFFICE
FEB 8 1984
DEPT. OF MINES AND MINERALS
LAND RECLAMATION DIV.

TO: All Illinois Coal Mine Operators

FROM: Douglas Downing, Supervisor
Land Reclamation Division

DATE: February 7, 1984

RE: Impoundment Certification and Inspection Requirements

Illinois regulations 1816.49(h) and 1817.49(h) require coal operators to submit an initial post construction certification on all dams and embankments and subsequent annual certification statements on all dams and embankments meeting the size or other criteria of MSHA which are permitted in the permanent program. Rules 1816.46(e) and 1817.46(d) require an initial post construction certification for all sediment ponds, both embankment and excavated type. For most impoundments these certifications must be made by a registered professional engineer.

The initial post construction requirements for dams and embankments and all sediment ponds not requiring MSHA or Illinois Department of Transportation (IDOT) approval, can be satisfied by submitting to this office a certification stating that the impoundment has been constructed as approved in the permit application and noting any minor changes made during construction. Attached is a suggested form acceptable to the Department for the initial post construction certification of these impoundments.

Compliance with the above-mentioned initial certification rules for MSHA/IDOT structures can be achieved by concurrent submission to the Department of copies of plan changes and "as built" plans sent to MSHA and/or IDOT during the initial construction period.

The annual certification requirements for each MSHA/IDOT impoundment can be satisfied by concurrent submission to the Department of a copy of the annual report and certification sent to MSHA.

Compliance with the impoundment inspection requirements of rules 1816.49(f) and 1817.49(f) can be achieved by making the weekly MSHA inspection report for each MSHA structure available to the Department at the mine site.

Rules 1816.46(g) and 1817.46(f) require weekly inspections and reports for all sediment ponds regardless of size or hazard class. These reports should also be maintained at the mine site available for the Department's review. With approval of the Department, sediment ponds not meeting the size or other criteria of MSHA shall be examined four times per year.

INITIAL CONSTRUCTION

I do hereby certify that the structure(s) designated as _____

_____ in (SM-1, UM-1) application #_____ for Coal

Surface Disturbance Permit submitted by _____

has (have) been constructed (check appropriate box)

☐ in the designated location and according to the design approved in said application.

☐ according to the approved design with the exception of the following minor changes:

(Discuss in detail any changes such as location change, changes in drainage area served, pond dimensions, sizes of discharge structure, etc. Also discuss reasons for changes and justification of new design if applicable. Submit as-built design information if change from approved design has occurred.)

Name	Illinois Registration Number (Seal)
Firm	Phone Number
Address	
Signature	Date