ILLINOIS DEPARTMENT OF MINES AND MINERALS

Ronald E. Morse
Director

PROTECTING OUR RESOURCES

LAND RECLAMATION DIVISION
300 WEST JEFFERSON STREET - SUITE 300
P.O. BOX 10197
SPRINGFIELD, ILLINOIS 62791-0197
TELEPHONE: (217) 782-4970
FAX: (217) 524-4819

LAND RECLAMATION DIVISION MEMORANDUM 91-9

To: ALL SURFACE AND UNDERGROUND COAL MINE OPERATORS

From: Paul J. Ehret

Date: December 31, 1991

Re: Yearly Revegetation Activities Report, Form SCML-4

In accordance with the revision of 62 Ill. Adm. Code 1816.116(b)(2) and 1817.116(b)(2), effective January 1, 1992, all permittees are required to submit by February 15, of each year a report of reclamation activities conducted on permanent program affected areas during the previous calendar year using a form provided by the Department.

The SCML-4 reporting form for 1991 has been significantly revised. The Department is requiring revegetation reporting when any one of the following three (3) conditions have been met:

1. When a tract has been final graded and initially seeded during the calendar year. There will be no requirement to keep reporting these tracts in subsequent years should cropping patterns change or when soil amendments are added. In other words, the report should reflect revegetation activity for those tracts which have been final graded and initially seeded during the previous calendar year only. Report these areas in Section #1 on the revised SCML-4 form.

2. Augmentation activity affects the revegetation responsibility period and must continue to be reported. All tracts affected by augmentation must be reported, regardless of the year of final grading. Report these areas in Section 2 on the revised SCML-4 form.

3. Due to in-place time requirements for tree and shrub plantings, initial planting and replanting activities must continue to be reported. All wetland planting activity must be reported as well. Report these areas in Section 3 on the revised SCML-4 form.

The revised SCML-4 form, instructions and land use/capability code symbols have been enclosed. As many operators have computerized tracking for all fields for past reporting and in-house record keeping, these reports may still be submitted to fulfill this reporting requirement.

As always, the forms are to be submitted by permit, and submitted with copies of the approved post-mining land use and capability maps. The maps shall be planned as continuous maps so the reclamation activities conducted each year may be added and indicated on the maps by dates the activities were conducted.

If you should have any questions, please do not hesitate to contact your field representative, this office or the Division soil scientist.

INSTRUCTIONS FOR USE OF FORM SCML-4

The requirement for this annual report of reclamation activities is found in 62 Ill. Adm. Code 1816.116(b)(2) and 1817.116(b)(2).

The REPORT IS DUE BY FEBRUARY 15 of each year.

The time period covered by the report is ONE CALENDAR YEAR and it should discuss all applicable reclamation activities conducted during the previous calendar year.

The report is required for PERMANENT PROGRAM AREAS only.

Reclamation activities are to be reported as follows:

1. MAPS
The report must be submitted with copies of post-mining land use and capability maps. The maps are to be continuous so the reclamation activities conducted each year may be added and indicated on the map by the dates the activity were conducted.

2. TRACT/FIELD
It is important to be clear in distinguishing between "tracts" and "fields". Tracts do not contain binding boundaries while fields refer to those areas designated for the purpose of proving productivity by using the Agricultural Lands Productivity Formula. "Tracts" will normally be areas recently mined and reclaimed, where designation of fields is too early to be practical. "Fields" are designated on February 15th of each year and the boundaries can only be changed by approval of an insignificant operations plan revision.

3. LAND USE/ CAPABILITY
Post-mining land uses should always include the capability designation. Thus "high capability pasture" would be a correctly titled acreage, but "pasture" or "high capability" alone would be inappropriate. Use the following codes for this section:

CODES

PFC -	Prime Farmland Cropland
HCC -	High Capability Cropland
HCP -	High Capability Pasture
HCW -	High Capability Wildlife
HCF -	High Capability Forest
HCR -	High Capability Recreation
HCWW -	High Capability Wetland Wildlife
NCCW -	Non Cropland Capability Wildlife
NCCF -	Non Cropland Capability Forest
NCCR -	Non Cropland Capability Recreation
NCCI -	Non Cropland Capability Industrial/Commercial
NCCWW -	Non Cropland Capability Wetland/Wildlife
NCCP -	Non Cropland Capability Pasture

4. ACRES
The total acreage of each tract or field must be provided.

5. YEAR OF FINAL GRADING
The calendar year in which the final grading was completed must be indicated. Final grading is defined as completion of topsoil replacement, root medium replacement, and installation of erosion control structures as per Section 1816.101 ~~(a)(3)(ii)~~ (b)(2).

6. PLANTING ACTIVITIES
Report the species planted.

7. AUGMENTATION
Augmentation such as deep subsoil ripping (deeper than 18 inches) and irrigation shall be described by type, location and the calendar year when the augmentation was completed. Land planing, rill & gully repair, terrace construction and filling of wet spots are not ordinarily considered as "augmentation" unless determined by the Department.

8. TREE/SHRUB OR WETLAND PLANTING
This section is to be used to report specific rates & species planting and replanting.

SCML-4

Rev. 12/31/91

ILLINOIS DEPARTMENT OF MINES AND MINERALS
LAND RECLAMATION DIVISION
YEARLY REVEGETATION REPORT

DATE _____

COMPANY _____ MINE NAME _____ PIT NAME OR NO. _____

FOR CALENDAR YEAR _____ PERMIT NO. _____

SECTION 1				SECTION 2					SECTION 3						
FINAL GRADED ACREAGE				AUGMENTATION ACTIVITY					TREE/SHRUB OR WETLAND PLANTING						
TRACT/ FIELD #	LAND USE/ CAP.	ACRES FINAL GRADED	SPECIES (INITIAL)	TRACT/ FIELD #	LAND USE/ CAP.	ACRES AUGMENTED	METHOD OF AUGMENT.	YEAR OF ORIGINAL FINAL GR	TRACT/ FIELD #	LAND USE/ CAP.	ACRES PLANTED	SPECIES	ORIGINAL PLANTING RATE/AC.	YEAR OF ORIGINAL PLANTING	# TREES/ SHRUBS REPLANTED