ILLINOIS DEPARTMENT OF MINES AND MINERALS
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PROTECTING OUR RESOURCES

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LAND RECLAMATION DIVISION
MEMORANDUM NO. 94-1

TO: ALL SURFACE AND UNDERGROUND COAL MINE OPERATORS

FROM: Scott Schmitz, Supervisor SS
Land Reclamation Division

DATE: January 27, 1994

RE: Yearly Revegetation Activities Report, Form SCML-4

In accordance with 62 Ill. Adm. Code 1816.116(b)(2) and 1817.116(b)(2), all permittees are required to submit a report of reclamation activities conducted on **permanent program** affected acres during the previous **calendar year** using a form provided by the Department. The SCML-4 form has been slightly revised in an attempt to reduce paperwork and confusion.

The revised SCML-4 reporting form for 1993 is attached. Due to this revision the submission date for revegetation activities reports is extended to March 15, 1994. The Department is requiring revegetation reporting when any one of the following three (3) conditions have been met:

1. Tracts that have been final graded and initially seeded during the calendar year shall be reported in **Section 1** of the SCML-4 form. Final grading is defined in 62 Ill. Adm. Code 1816.101/1817.101. The report should reflect revegetation activities for those tracts which have been final graded and initially seeded during the previous calendar year only. There will be no requirement to keep reporting these tracts in subsequent years should cropping patterns change or when soil amendments are added. The revision to the SCML-4 form mentioned above includes deleting the requirement to provide landuse and capability for initial seeding reported in Section 1. The Department would like to point out that all areas reclaimed and seeded in a given year to given species can be included in one tract.

It is important to be clear in distinguishing between "tract" and "field". "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. "Field" boundaries can only be changed by approval of an insignificant permit revision. "Tracts" will normally be areas initially reclaimed where designation of fields is too early to be practical.

2. Augmentation activity affects the revegetation responsibility period and must be reported, regardless of the year of final grading. Report these areas in **Section 2** on the SCML-4 form. This section remains unchanged relative to that required in previous years.

   Augmentation such as deep subsoil ripping (deeper than 18 inches) and irrigation shall be reported by the particular augmentation method employed for each tract/field affected, along with the year of original final grading. Land planing, rill and gully repair, terrace construction and filling of wet spots are not ordinarily considered as "augmentation" unless determined by the Department.

3. Due to in-place time requirements for tree and shrub plantings, initial planting as well as replanting activities must be reported. All wetland planting activities must be reported as well. Report these activities in **Section 3** of the SCML-4 form. This section has been revised to delete the requirement for reporting capability. The approved post-mining landuse is still required.

   When tree and shrub replanting is being reported the original planting rate and the year of the original planting shall be included in Section 3 to demonstrate compliance with the replanting requirements of 62 Ill. Adm. Code 1816.117(a)(5)/1817.117(a)(5). In other words, all tree and shrub plantings must be reported regardless of whether they constitute augmentation or not.

Please note the space to indicate land use/capability in Section 2 of the SCML-4 form. Both post-mining land use and capability should be reported. Thus "high capability pasture" would be a correctly titled acreage, but "pasture" or "high capability" alone would be inappropriate. [The Department accepts the limited capability designation for all underground mines.] The following codes may be used in lieu of the complete spelling:

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
LCW	-	Limited Capability Wildlife
LCF	-	Limited Capability Forest
LCR	-	Limited Capability Recreation
LCI	-	Limited Capability Industrial/Commercial
LCWW	-	Limited Capability Wetland/Wildlife
LCP	-	Limited Capability Pasture

Section 3 of the SCML-4 form contains a space to indicate landuse. The following codes may be used in lieu of the complete spelling for this section.

F	-	Forest
W	-	Wildlife
WW	-	Wetland/Wildlife

The SCML-4 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 that reclamation activities conducted each year may be added and indicated on the maps by dates the activities were conducted. **Operators must submit two (2) complete copies, unless tree and shrub planting is being reported in which case three (3) complete copies are required.**

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.

A report need not be filed if no activities falling into the three categories above were conducted during the past calendar year. However, your field representative should be informed of this prior to the March 15, 1994 filing deadline.

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

SCML-4 (Revised 01/19/94)

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 I			SECTION II					SECTION III						
FINAL GRADED ACREAGE			AUGMENTATION ACTIVITY					TREE/SHRUB OR WETLAND PLANTING						
TRACT/ FIELD #	ACRES FINAL GRADED	SPECIES (INITIAL)	TRACT/ FIELD #	LAND USE/ CAP.	ACRES AUG-MENTED	METHOD OF AUGMENT.	YEAR OF ORIGINAL FINAL GR	TRACT/ FIELD #	LAND USE	ACRES PLANTED	SPECIES	ORIGINAL PLANTING RATE/AC.	YEAR OF ORIGINAL PLANTING	# TREES/ SHRUBS REPLANTED