COMMONWEALTH OF KENTUCKY
DEPARTMENT FOR NATURAL RESOURCES
DIVISION OF MINE RECLAMATION AND ENFORCEMENT

PLANTING REPORT

Company _____ Permit No. _____
County _____ Acres Disturbed _____ First attempt at reclamation ☐ Re-establishment effort ☐

1. SPOIL/SOIL SAMPLING

a. Type of test(s) performed
☐ Soil water pH ☐ Buffer pH ☐ Active sulfide ☐ Potential acidity

b. Number of acres represented by sample(s)
#1 _____ #2 _____ #3 _____ #4 _____ #5 _____ #6 _____ #7 _____ #8 _____ #9 _____ #10 _____

c. Soil water pH of sample(s)
#1 _____ #2 _____ #3 _____ #4 _____ #5 _____ #6 _____ #7 _____ #8 _____ #9 _____ #10 _____

d. Who collected the samples in the field _____

e. Name of laboratory that performed the test(s) _____

2. LIMING

a. Was agricultural limestone or equivalent used in liming process? ☐ Yes ☐ No

b. Amount of agricultural lime required to stabilize spoil/soil at pH 6.0 Ave. _____ tons/acre

c. Actual amount of agricultural lime applied Ave. _____ tons/acre

d. Was agricultural lime incorporated ☐ Yes ☐ No If yes, to what depth _____ inches

3. FERTILIZING

Date applied _____ Analysis and application rate applied:

_____ N, _____ P_2O_5 _____ K_2O @ _____ Lbs/acre _____ N, _____ P_2O_5 _____ K_2O @ _____ Lbs/acre
_____ N, _____ P_2O_5 _____ K_2O @ _____ Lbs/acre _____ N, _____ P_2O_5 _____ K_2O @ _____ Lbs/acre

4. SEEDING

a. Grasses Date seeded _____

_____ @ _____ Lbs./acre _____ @ _____ Lbs./acre
_____ @ _____ Lbs./acre _____ @ _____ Lbs./acre

b. Legumes Date seeded _____

_____ @ _____ Lbs./acre _____ @ _____ Lbs./acre
_____ @ _____ Lbs./acre _____ @ _____ Lbs./acre

c. Tress/shrubs Date seeded _____

_____ @ _____ (No.)(Lbs.)/acre _____ @ _____ (No.)(Lbs.)/acre
_____ @ _____ (No.)(Lbs.)/acre _____ @ _____ (No.)(Lbs.)/acre

d. Were legumes inoculated with correct rhizoblum ☐ Yes ☐ No

e. Was seedbed scarified prior to planting of grasses and legumes ☐ Yes ☐ No

5. MULCHING

a. Type of mulch applied _____

b. Amount of mulch applied _____ (tons/acre) (lbs./acre) (cu.yd./acre)

c. Acres receiving mulch _____

d. Acres planted to small grain in lieu of mulch _____

e. Type of small grain planted _____ @ _____ Lbs./acre _____ @ _____ Lbs./acre

f. Will small grains be mowed to prevent competition with permanent species ☐ Yes ☐ No

Signed: _____ Operator Date _____
_____ Bond Specialist Date _____
_____ Inspector Date _____