



ENERGY MANAGEMENT (CSP Enhancements)

April 2005

Enhancement Activity Task Sheet #5

WV-CSPEEM-TS

Name: _____

Worksheet 5 - Use of manure to supply at least 90% of nutrient needs of plants

Payment = \$1.10/Acre for use of composts, manures, legumes or other non-synthetic fertilizers to make up 90% or more of the crop nutrient needs.

Large amounts of energy needed to produce the nitrogen portion of the fertilizers. There is a clear opportunity to save energy by reducing unneeded nitrogen applications. These can be made by crediting nitrogen produced on-site by cover crops and legume crops (green manure), and by using other readily available organic sources of nutrients (such as animal wastes) as fertilizer for crops in rotation.

Use this (or similar) table to document location and non-synthetic fertilizers used.

Field #s	Acres	Crop Grown	Describe how nutrient needs are met
Field 3	80	Winter Wheat	Green manure (field pea)/feedlot manure

Use of Manure Fertilizer Certification

I certify that I have used manure to meet 90% of the nutrient needs of the crops grown on the field(s) listed in the table above.

Clients Signature: _____ Date: _____