

# CO2 Recovery from LFG

## RC&D Area

**RC&D Area** Blue Ridge

**Lead State:** North Carolina

## Summary

**Project Number:**

**Project Status:** Active

**Approval Date:** 1/31/2006

**Est. Completion Date:** 1/31/2008

**Est. Project Costs:** \$225,000

**Statewide Project:** No

## Description

To develop and implement a prototype system that will recover pure CO2 and methane from landfill gas. Testing of the prototype system to be done at either the Watauga or Wilkes/Germantown landfill.

## Project Purpose

### Area Plan

Goal	Objective	Strategy
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### NRCS National Strategic Plan

#### NRCS Strategies

1. Market-based Approach

#### NRCS Goals

1. Renewable Energy and Biofuels

## Project Contributions

Source	Program	Type	Amount	Date Received
Other Sources		Professional Services	\$1,600	9/13/2006
State Government		Cash	\$1,800	9/13/2006
State Government		Cash	\$15,000	11/30/2005