



North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary

SOLID WASTE SECTION

September 16, 2008

Ms. Lisa Doty
Recycling Coordinator
336 Landfill Road
Boone, North Carolina 28607

Subject: Request for Additional Information
ASU Greenhouse Proposal, Closed MSW Landfill
Watauga County, Permit #95-02, Document ID No. 5831

Dear Ms. Doty:

This letter acknowledges receipt, by the Solid Waste Section, of the submittal for the proposed ASU Greenhouse (DIN 5737) at the closed Watauga County MSW landfill. The Section is very much in favor of utilizing closed landfill area for alternative uses as long as there are no negative impacts on the landfill or ground and surface waters in the landfill vicinity. The proposed ASU greenhouse should be a viable project, but prior to making a final determination the Section requires additional information.

Following is a list of information to be supplied to the Section for review:

- 1) Detailed greenhouse design plans defining the size and construction of the greenhouse with specific reference to the slab and foundation;
- 2) Detailed site plan with dimensions showing distances from the greenhouse to the landfill boundary, surrounding permanent structures (Animal Control building, Forest Service office, flare station, etc.) and any nearby monitoring wells;
- 3) Amended post closure Operations Plan including all proposed activities for the greenhouse, as well as, any necessary changes in groundwater or methane monitoring.

I would like you to specifically note the location of the greenhouse with respect to monitoring well MW-1 and MW-9 as they appear to be close the proposed construction area. Your assistance in providing the requested information is greatly appreciated.

If you should have any questions regarding this matter please contact me at (828) 296-4703.

Sincerely,

Allen Gaither
Environmental Engineer

Cc: Ervin Lane – SWS/RCO
John Patrone – SWS/WSRO