



CHEM-NUCLEAR SYSTEMS, LLC

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June 13, 2007

Mr. Bill Newberry
Radioactive Waste Disposal Program
State Energy Office
1201 Main Street
Columbia, SC 29201

Bill

Dear Mr. Newberry:

Thank you for the opportunity to meet with you today and discuss volume projections for the Barnwell site during fiscal year 2008 / 2009. The meeting held today between Jim Latham, Bill House, me, John Clark, Michael Hughes, and you was very helpful. As a result of this meeting, we will be using the Rev. 4 volume assumptions you provided to us on June 12, 2007 in conjunction with certain other assumptions in your May 8, 2007 letter. The volume assumptions are summarized below:

Regular Operational Waste Volume Projection Assumptions

Class A	Class B	Class C	Total
8,763	1,265	1,316	12,380

Assumptions for Volume-Hold Waste

Class A (63%)	Class B (18.5%)	Class C (18.5%)	Total
4,725	1,387	1,387	7,500

Assumptions for Large Components

Four steam generators with a total disposal volume of 27,300 cubic feet will be assumed.

Irradiated Hardware

One irradiated hardware shipment will be assumed.

We will continue to refine the projection of costs of disposal operations based on this information. We agree with you that this is the just the first step toward determining when revenues might not cover operating costs of the disposal site. We look forward to working with you as we continue to refine the projections of waste volumes expected at the Barnwell site.

Sincerely,

Deborah

Deborah G. Ogilvie

c: Mr. Henry J. White, Budget and Control Board
Mr. Benjamin Johnson, Atlantic Compact Commission
Mr. Max Batavia, Atlantic Compact Commission
Ms. Claire Prince, DHEC
Mr. Jay Jashinsky, Office of Regulatory Staff
Mr. James Latham, Chem-Nuclear Systems