



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001**

April 7, 2016

Mr. Scott Kirk
Vice President of Licensing and Regulatory Affairs
Waste Control Specialists LLC
5430 LBJ Freeway, Ste. 1700
Three Lincoln Centre
Dallas, TX 75240

**SUBJECT: SUMMARY OF MARCH 14, 2016, PRE-SUBMITTAL AUDIT FOR WASTE
CONTROL SPECIALISTS PROPOSED APPLICATION FOR A SITE SPECIFIC
LICENSE OF AN AWAY-FROM-REACTOR INDEPENDENT SPENT FUEL
STORAGE INSTALLATION**

Dear Mr. Kirk:

The U.S. Nuclear Regulatory Commission staff conducted a pre-submittal audit on March 14, 2016, to review available information relating to Waste Control Specialists, LLC (WCS) consolidated interim storage facility (CISF) proposed application. The enclosed audit summary describes the content of the review, identifies the audit participants, and audit exit observations.

The audit took place at the AREVA TN Columbia Maryland Office: 7135 Minstrel Way, Suite 300, Columbia, MD 21045.

If you have any questions, please contact the Senior Project Manager, John-Chau Nguyen, at (301) 415-0262 or John-Chau.Nguyen@nrc.gov.

Sincerely,

/RA/

Steve Ruffin, Acting Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1050
CAC No.: L25012

Enclosure:
As stated

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DATE:	3/29/2016		4/4/2016		4/7/2016	

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**PRE-SUBMITTAL AUDIT SUMMARY FOR WASTE CONTROL SPECIALISTS PROPOSED
APPLICATION FOR A SITE SPECIFIC LICENSE OF AN AWAY-FROM-REACTOR
INDEPENDENT SPENT FUEL STORAGE INSTALLATION**

A. Location:

This pre-submittal audit was conducted as defined below:

March 14, 2016
AREVA TN
7135 Minstrel Way, Suite 300
Columbia, MD 21045

B. Background

WCS requested a pre-submittal audit of the available information relating to its license application. The staff reviewed the available information and provided observations accordingly. A determination whether the proposed application will be acceptable or not is subject to the staff review of the officially submitted application.

C. Pre-submittal Audit Team

Mark Lombard, Division Director, NMSS
Steve Ruffin, Acting Branch Chief
Meraj Rahimi, Branch Chief
Al Csontos, Branch Chief
Jack Gwo, Systems Performance Analyst
David Tang, Senior Structural Engineer
Jorge Solis, Senior Thermal Engineer
Michel Call, Nuclear Engineer
Andrew Barto, Senior Nuclear Engineer
Jimmy Chang, Thermal Engineer
Darrell Dunn, Materials Engineer
Earl Love, Transportation and Storage Safety Inspector
Robert Norman, Senior Program Manager
Michael Wasem, Emergency Prepared Specialist
Susan Stuchell, Senior Security Specialist
James Park, Project Manager
Jose Cuadrado, Project Manager
John-Chau Nguyen, Senior Project Manager

D. Summary

During the pre-submittal audit, the staff reviewed WCS CISF safety analysis report, environmental report, emergency plan, physical security plan, quality assurance plan, safeguards information security plan.

During the audit the staff asked a number of clarification questions related to these documents.

Enclosure

The staff engaged WCS staff and its contractors in constructive and informative discussions on issues identified during the review of these documents. The staff concluded the meeting by providing high level observations.

The staff believes that the audit has achieved intended outcomes that the staff gained familiarity of WCS CISF application as well as effectively communicated the staff's observations for this pending application.