



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-3415

R2-B69

March 2, 1998

Mr. Mark Laudeman
ORISE/EESD/ESSAP
1299 Bethel Valley Road
Oak Ridge, TN 37831

Subject: Confirmatory Measurements and Comparison to Split Soil Composite
Sample from Westinghouse Electric Company (Inspection Report No.: 70-
1151/98-01)

Dear Mr. Laudeman:

Transmitted is a split soil composite sample collected in the vicinity of environmental stationary air sample station #4 during the month of January 1998. This sample was collected by representatives from the Westinghouse Electric Company in Columbia, SC. When you have received the approved RFTA from NRC/HQ, we request that the sample be analyzed for gross alpha, gross beta, and isotopic uranium for confirmatory measurement purposes. Please report the results in terms of picocuries per gram and forward all reported results to William B. Gloersen of the NRC Region II Office. If you have any questions, please call me at 404-562-4713.

Sincerely,

A handwritten signature in black ink, appearing to read "William B. Gloersen", written over a horizontal line.

William B. Gloersen
Senior Fuel Facility Project Inspector

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C-38

REQUEST FOR TECHNICAL ASSISTANCE (RFTA)

INSPECTOR'S NAME: WILLIAM GLOERSEN TELEPHONE #: 404-562-4713

FACILITY NAME AND LOCATION: Westinghouse- Columbia, SC

DOCKET NO: 70-1151 DATE OF REQUEST: 02/20/98 RFTA #: (LEAVE BLANK)

FEE OR NON-FEE RECOVERABLE: FEE - REPORT # 70-1151/98-01

PROVIDE APPLICATION DATE (FROM LICENSEE): _____

PLEASE CHECK: NEW LICENSE ☐ AMENDMENT ☐ RENEWAL ☐ n.a.

DESCRIPTION OF WORK TO BE PERFORMED (INCLUDING SCHEDULE) (USE SEPARATE SHEET IF NEEDED): Confirmatory measurements of split sediment one sample(s) to compare analytical results of licensee with NRC. The following analyses are required for the sediment sample: (1) gross alpha; (2) gross beta; and (3) isotopic uranium. This sample is an environmental sample.

FOR CONFIRMATORY SURVEY REQUESTS, PLEASE ANSWER THE FOLLOWING: N.A.

1. HAS PRELIMINARY INFORMATION BEEN RECEIVED FROM LICENSEE? YES ☐ NO ☐
1.A HAS THIS INFORMATION BEEN REVIEWED BY NRC AND IS IT ACCEPTABLE? YES ☐ NO ☐

(NOTE: ORISE SHOULD BE PROVIDED 30 CALENDAR DAYS TO REVIEW INFORMATION AND PREPARE FOR SURVEY)

2. IS A PRELIMINARY SITE VISIT NEEDED? N.A. WHEN? _____
3. DATE SURVEY PLAN NEEDED: _____
4. DATE SURVEY NEEDED: _____

AUTHORIZATION:

William B. Gloersen 3/2/98 J. Uleck 3/2/98
INSPECTOR DATE TECHNICAL ASSISTANT DATE
Ed McCarty 3/2/98
BRANCH CHIEF DATE

EMERGENCY AUTHORIZATION (SEE INSPECTION CHAPTER 0312 FOR DEFINITION OF ACCEPTABLE EMERGENCY REQUESTS). EXPLAIN, ON SEPARATE SHEET, THE JUSTIFICATION FOR THE EMERGENCY REQUEST. *NOTE THAT THE REQUEST CANNOT BE PROCESSED WITHOUT THIS JUSTIFICATION.

DIVISION _____ DATE _____

APPROVAL

HQ TAPM _____ DATE _____

HQ TM _____ DATE _____

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Fax to Ron Uleck 301-415-5398