



Westinghouse

Westinghouse Electric Company
Hematite Facility
3300 State Road P
Festus, MO 63028

April 7, 2004

DOCKET = 70-36

Mr. Amir Kouhestani
U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
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Rockville, MD 20852-2738

Subject: Commitments to SNM-33, Procedure and Contractor Support

Reference: 1) Telephone Conversation Record from McCann to Sepp, March 22, 2004
2) Teleconference with Sepp and Craig (Westinghouse) and McCann and Kouhestani (USNRC), 3/29/04

Dear Amir:

Westinghouse is requesting a change to License SNM-33 as described on Attachment A to this letter. This commitment is specific to the NRC inspection conducted March 8 – 12, 2004. Please review this commitment along with the Hematite Physical Security Plan currently under review. Approval is requested by March 31, 2004.

If you have any questions, please feel free to contact me at (314)810-3306.

Regards,

Karen Ann Craig
Licensing/QA Manager

cc: Mr. Mike McCann, NRC Region III

*Rec'd
4/8/04*

Attachment A

Commitments in Response to NRC Inspection

Procedures

Before issuance or revision, the following classification of procedures requires the minimum approvals as specified below:

- Radiation Protection – Site Manager and RSO
- Environment, Health and Safety – Site Manager and Manager Environment, Health and Safety
- Material Control and Accountability – Site Manager and Manager Environment, Health and Safety
- Criticality Control – Site Manager and Manager Environment, Health and Safety
- Waste Management – Site Manager and RSO

Changes to procedures can be made provided that the change does not conflict with license requirements nor does it prevent the compliance of applicable NRC regulations. Any changes to procedures cannot degrade the safety or environmental commitments of the license, as determined by the Site Manager and Manager Environment, Health and Safety. Changes to procedures are required to undergo the same level of approval as specified in these commitments. Review of changes should ensure continued compliance with license and regulatory commitments.

Changes to procedures shall be documented, stored in document control and available for periodic review. This documentation shall include a description of the change, the effective date of the change and the appropriate approvals of the change. Technical changes require justification. Changes to procedures will be implemented by retraining, if necessary, and submitting the procedures in document control for retention and appropriate distribution.

Contractor Support

Management, oversight, review and approval of decommissioning activities will be performed by a combination of Westinghouse personnel and staff augmentation of qualified contractors. Decommissioning activities for this project will be contracted out to technically competent and qualified bidder(s). The contractors' management interface directly with the Hematite applicable Project Manager. Other Hematite personnel, such as the EH&S Manager and the RSO will interface with the contractors' management and supervisors, as necessary, for radiation protection, criticality safety, nuclear material control and accounting and security.

Contractors shall be responsible for the following tasks at a minimum:

- Perform site characterization
- Equipment removal
- Surface decontamination
- Building demolition (when approved by license amendment)
- Excavation activities (when approved by license amendment)

- Remediation activities (as approved by the license)
- Waste shipment characterization, packaging and documentation
- Miscellaneous operations to support decommissioning of the site

The contractors will be bound to comply with all radiation protection and license requirements of the Hematite site. As such, the contractors will conduct work in accordance with SNM-33. Contractors will be responsible for complying with Westinghouse programs on radiation protection, health and safety, waste management, fundamental nuclear material control and accounting, security and criticality safety.

The D&D Project Manager is responsible for reviewing and approving contractor procedures in addition to obtaining the following reviews:

- Activities involving radiological protection require the review of the Hematite RSO.
- Activities that concern Environmental Health and Safety require the review of the Manager Environment, Health and Safety.
- Waste management activities require the review of the Hematite RSO.
- Activities that affect material control and accountability are required to be reviewed by the Manager Environment, Health and Safety.
- Any activities involving SNM need to be bounded by Nuclear Criticality Safety Analysis.

Contractor procedures shall meet the intent of comparable Hematite procedures although the latter may not exist in all cases because of the varying and specialized nature of the D&D activities. The responsibility for determination of safe conduct of any radiological activity during the decommissioning under license SNM-33, and the necessity for issuance of associated Radiological Work Permits (RWPs) remains Westinghouse responsibility. Acceptance of contractor documents means that the contractor documents are in compliance with SNM-33, applicable regulations and the following:

- Radiological Protection Plan
- Health and Safety Plan
- Fundamental Nuclear Material Control Plan
- Physical Security Plan
- Waste Management Plan

Westinghouse Hematite personnel shall perform oversight of the contractors' operations to ensure compliance with these requirements. Oversight shall be performed by the following functional groups: operations, health physics and environment health and safety.

Site-specific training shall be provided to contractors in accordance with the provisions of Section 2.5 of SNM-33.