

SCANNED



Westinghouse

Westinghouse Electric Company  
Nuclear Fuel  
Columbia Fuel Fabrication Facility  
5801 Bluff Road  
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USA

RECEIVED

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NOV 04 2019

SITE ASSESSMENT,  
REMEDICATION &  
REVITALIZATION

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Your ref:  
Our ref: LTR-RAC-19-87  
October 30, 2019

**Southern Storage Area Operable Unit Intermodal  
Container Work Plan**

Mrs. Kuhn:

Westinghouse has prepared the following general work plan to complete the risk-based investigation of intermodal storage within the Southern Storage Area (SSA) Operable Unit (OU). The SSA OU is described in the AECOM Remedial Investigation Work Plan that Westinghouse submitted to the Department on April 26, 2019, under the Consent Agreement signed on February 26, 2019.


**WORKPLAN: Sampling Underneath Intermodal Container Footprint**

Following removal of an intermodal container, Westinghouse will complete direct radiological surveys of the dry soil underneath. Contaminated soil will be removed in accordance with the site remediation procedure and disposed at an authorized disposal facility.

Systematic soil sampling will be completed in the footprint of the 40' x 8' space formerly occupied by the container. As needed, bias sampling will be performed based on the as-found condition of the material emptied from the container and direct-read radiological surveys. Soil sampling and analysis will be performed as described in the work plan and assessment report submitted to the Department per LTR-RAC-19-45, dated June 18, 2019, and LTR-RAC-19-65, dated August 8, 2019.

Westinghouse will continue to keep the Department informed of its progress to empty and remove these containers through weekly phone calls and monthly reports. Upon removal of all intermodal containers containing radioactive material, a final assessment report will be provided to the Department.

Should you have any questions regarding the information provided, please do not hesitate to contact me at (803) 647-3171.

Sincerely, 

Cynthia J. Logsdon  
Principal Environmental Engineer  
Westinghouse Electric Company, CFFF

Cc: D. Joyner, Principal Environmental Engineer  
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