

3. Any new NDA service provider should be required under contract to validate measurement techniques on all anticipated materials and components.
4. Nuclear Material Control & Accountability, Security, and Criticality Safety organizations should be aware of the source of NDA services and should assure themselves that the service provider has demonstrated a validated measurement technique.

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NAME OF REVIEWING OFFICIAL: J. F. Preston

PRIORITY DESCRIPTOR: Yellow/Caution

KEYWORDS: nondestructive assay analysis, NDA, fissile, analyze, software

REFERENCES: None

DOE FUNCTIONAL CATEGORIES: Environmental Restoration & Waste Management, Criticality, Information Technology

BJC FUNCTIONAL CATEGORIES: WM - Waste Management, CS - Criticality Safety, IT - Information Technology

HAZARDS: Hazardous Materials, Radiological

WORK ACTIVITY: Decontamination & Decommissioning, Material Storage

FOLLOW-UP ACTION: Information in this report is accurate to the best of our knowledge. As means of measuring the effectiveness of this report please notify Joanne E. Schutt at (423) 574-1248, e-mail at s6u@ornl.gov of any action taken as a result of this report or of any technical inaccuracies you find. Your feedback is important and appreciated.