

[REDACTED]  
October 22, 2004

B. Marie Moore, Vice President  
Safety and Regulatory  
Nuclear Fuel Services, Inc.  
P. O. Box 337, MS 123  
Erwin, TN 37650

SUBJECT: GUIDANCE FOR IMPLEMENTATION OF THE APRIL 2003 SUPPLEMENTED  
REQUIREMENTS [REDACTED] FOR CATEGORY-I FUEL  
CYCLE FACILITIES

Dear Ms. Moore:

Enclosed is a final document [REDACTED]  
[REDACTED]  
[REDACTED] The purpose of the [REDACTED] guidance document is to provide  
additional clarification of certain details [REDACTED] and to assist you in your response to the  
April 29, 2003, Order modifying your operating licenses to comply [REDACTED].  
[REDACTED]  
[REDACTED]  
[REDACTED]

This document provides additional clarification guidance to be considered by licensees [REDACTED]  
[REDACTED] in compliance with [REDACTED] Order. Also, the NRC licensing staff will  
use the guidance when reviewing licensee responses, and the NRC inspection staff will use it  
when reviewing licensee compliance.

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

B. Moore

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[REDACTED]

Sincerely,

*/RA/*

Robert C. Pierson, Director  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket: 70-143  
License: SNM-124

Enclosure: NRC Guidance on Implementation of the April 2003 [REDACTED]  
for Category-1 Fuel Cycle Facilities

[REDACTED]

B. Moore

2

[Redacted]

Sincerely,

*/RA/*

Robert C. Pierson, Director  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket: 70-143  
License: SNM-124

Enclosure: NRC Guidance on Implementation of the April 2003 [Redacted]  
for Category-1 Fuel Cycle Facilities

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<b>OFC</b>	DNS		FCFB		FCFB		OGC		DNS	
<b>NAME</b>	A.Garrett		J.Olivier		J.Muszkiewicz		J.Heck		M.Lombard	
<b>DATE</b>	08/17/04		08/17/04		08/17/04		08/17/04		08/19/04	
<b>OFC</b>	FCFB		FCFB		DNS		DNS		FCSS	
<b>NAME</b>	J.Lubinski		G.Janosko		J.Shea		G.Tracy		R.Pierson	
<b>DATE</b>	09/03/04		09/03/04		08/20/04		10/04/04		10/22/04	

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[Redacted]