



**Nuclear Fuel Services, Inc.**  
1205 Banner Hill Road  
Erwin, TN 37650

(423) 743-9141

[www.nuclearfuelservices.com](http://www.nuclearfuelservices.com)

GOV-01-55-04  
ACF-08-0209  
22G-08-0003

August 8, 2008

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Director  
Office of Nuclear Fuel Materials Safety and Safeguards  
ATTENTION: Document Control  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

**Reference: Document No. 70-173; License SNM-124**

Dear Sir:

As required by 10 CFR 26, Section 26.71, enclosed is the Fitness for Duty Program Performance Data Report for the Reporting Period of January 1, 2008 through June 30, 2008.

If you need additional information, please contact me or Gregg A. Tipton, Labor Relations Director at (423) 743-1721. Please use our unique document identification number 22G-08-0003 in any correspondence concerning this letter.

Sincerely,

NUCLEAR FUEL SERVICES, INC.

A handwritten signature in cursive script, reading "BMMoore", is written over the typed name.

B. Marie Moore  
Vice President  
Safety & Regulatory

Nmssol  
-A021

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cc: Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
Atlanta Federal Center  
61 Forsyth Street, SW  
Suite 23T85  
Atlanta, GA 30303


Mr. Manual Crespo  
Project Inspector  
U. S. Nuclear Regulatory Commission  
Region II  
Atlanta Federal Center  
61 Forsyth Street, SW  
Suite 23T85  
Atlanta, GA 30303

NRC Senior Resident Inspector  
U. S. Nuclear Regulatory Commission

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**FITNESS FOR DUTY PROGRAM  
PERFORMANCE DATA**

**Date: July 22, 2008**

<b>NUCLEAR FUEL SERVICES, INC.,</b> <b>1205 BANNER HILL ROAD</b> <b>ERWIN, TENNESSEE 37650</b> <b>(423) 743-1738</b>	<u><b>Reporting Period:</b></u>  <b>January 1, 2008 thru June 30, 2008</b>								
<b>ATTENTION: Douglas M. Buck</b> <b>Vice President, Human Resources</b>	 Approval <span style="margin-left: 50px;">Date</span>								
<table style="width:100%;"> <tr> <td style="width:50%;">Cutoffs: Screen/Confirmation (ng/ml)</td> <td style="width:50%;">Re: Appendix A to 10 CFR 26</td> </tr> <tr> <td>Marijuana      50/15      Amphetamines      1000/500</td> <td></td> </tr> <tr> <td>Cocaine      300/150      Phencyclidine      25/25</td> <td></td> </tr> <tr> <td>Opiates      300/300      Alcohol (%BAC)      .04%</td> <td></td> </tr> </table>		Cutoffs: Screen/Confirmation (ng/ml)	Re: Appendix A to 10 CFR 26	Marijuana      50/15      Amphetamines      1000/500		Cocaine      300/150      Phencyclidine      25/25		Opiates      300/300      Alcohol (%BAC)      .04%	
Cutoffs: Screen/Confirmation (ng/ml)	Re: Appendix A to 10 CFR 26								
Marijuana      50/15      Amphetamines      1000/500									
Cocaine      300/150      Phencyclidine      25/25									
Opiates      300/300      Alcohol (%BAC)      .04%									

<b>PRE-ACCESS TESTING RATE = 100% OF ELIGIBLE POPULATION</b> <b>RANDOM TESTING RATE = 50% OF ELIGIBLE POPULATION</b> <b>OTHER TESTING RATE = AS REQUIRED</b>						
	<b>LICENSEE EMPLOYEES</b>		<b>CONTRACTOR PERSONNEL</b>		<b>VENDOR</b>	
CATEGORIES	# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
<b>Pre-Access</b>	165	0	91	0	0	0
<b>For Cause</b>	0	0	2	1	0	0
Post Accident	18	0	6	0	0	0
Observed Behavior	0	0	0	0	0	0
<b>Random</b>	205	0	65	0	0	0
<b>Follow-up</b>	6	0	0	0	0	0
<b>Other (Return to Duty)</b>	29	0	44	0	0	0
<b>SUBTOTALS</b>	423	0	208	1	0	0

TOTAL TESTS **632**

**CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test
NFS Employees	0	0	0	0	0	0	0
Contractors	0	0	0	0	0	1	0
Vendors	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0

**BLIND SAMPLING PERFORMANCE**

Month	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Blank
January 2008	0	1	0	0	0	12
February 2008	0	0	0	0	1	6
March 2008	1	0	1	1	0	6
April 2008	0	0	1	0	0	10
May 2008	1	0	0	0	0	10
June 2008	0	0	0	1	0	11
TOTAL	2	1	2	2	1	55

Total # of Blinds **63**

### SUMMARY OF MANAGEMENT ACTIONS

	Suspension		EAP Referrals		Follow-up Program		Terminations		Appeals	
	THC	Cocaine	No.	Reason	No.	Reason	No.	Reason	No.	Reason
Employee	0	0	0		0		0		0	---
Employee	0	0	0		0		0		0	---
Contractor	0	0	0		0		1	Positive test result-alcohol	0	---
Vendor	0	0	0		0		0		0	---
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>		<b>1</b>		<b>0</b>	<b>---</b>

### EVENTS REPORTED

EVENT	DATE OCCURRED (REPORTED)	REMARKS