



NUCLEAR FUEL SERVICES, INC.

a subsidiary of The Babcock & Wilcox Company

■ 1205 banner hill road ■ erwin, tn 37650 ■ phone 423.743.9141
■ www.nuclearfuelservices.com

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

21G-12-0024
GOV-01-55-04
ACF-12-0045
February 16, 2012

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Fitness For Duty Program Performance Data

Reference: Docket No. 70-143; SNM License 124

Gentlemen:

As required by 10 CFR 26, Section 26.717, enclosed is the Nuclear Fuel Services, Inc. (NFS) Fitness For Duty Program Performance Data for the reporting period of January 1, 2011, through December 31, 2011. The information was submitted electronically to you on Friday, February 10, 2011.

If you or your staff have any questions, require additional information, or wish to discuss this matter further, please contact me, or Mr. Gregg Tipton, Labor Relations Section Manager, at (423) 743-1721. Please reference our unique document identification number (21G-12-0024) in any correspondence concerning this letter.

Sincerely,

NUCLEAR FUEL SERVICES, INC.

Mark P. Elliott, Director
Quality, Safety, and Safeguards

GAT/pj

Enclosure: Fitness For Duty Program Performance Data

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K1M5501
NIRK
NMSS

Copy:

U. S. Nuclear Regulatory Commission
Region II
245 Peachtree Center Ave. NE, Suite 1200
Atlanta, GA 30303-1257

Mr. Paul Harris, Senior Program Manager
10 CFR Part 26, Fitness for Duty (Drug & Alcohol Testing)
Office of Nuclear Security and Incident Response
U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Mr. Kevin Ramsey
Fuel Manufacturing Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety and Safeguards
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. Galen Smith
Senior Resident Inspector
U.S. Nuclear Regulatory Commission

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ENCLOSURE

Fitness For Duty Program Performance Data

(3 pages to follow)

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

2011

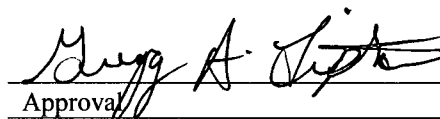
NUCLEAR FUEL SERVICES, INC.,
1205 BANNER HILL ROAD
ERWIN, TENNESSEE 37650
(423) 743-1738

Reporting Period:

January 1, 2011 through December 31, 2011

ATTENTION: Gregg Tipton
Manager Labor Relations

Robert Birmingham
Director of Human Resources

 2/10/12
Approval Date

 2-10-12
Approval Date

RANDOM TESTING RATE = 50% OF THE NRC FFD PROGRAM RANDOM TEST POOL POPULATION

Number of Employees in Testing Pool for __2011__ year was __1139__

DRUGS AND SUBSTANCES FOR WHICH TESTING IS CONDUCTED AND CUTOFF LEVELS

<u>Cutoff Levels (ng/mL)</u>			<u>Cutoff Levels (% BAC)</u>		
	<u>Initial</u>	<u>Confirmatory</u>	<u>Initial</u>	<u>Confirmatory</u>	
Marijuana metabolite	50	15	Alcohol	0.04%	0.04%
Cocaine metabolite	300	150		0.03%	0.03%
Opiates:	2000		When Donor has been in a work status of at least 1 hour or more at the time the test was concluded		
Morphine		2000			
Codeine		2000			
6-acetylmorphine		10	0.02%	0.02%	
Phencyclidine (PCP)	25	25	When Donor has been in a work status of at least 2 hours or more at the time the test was concluded		
Amphetamines:	1000				
Amphetamine		500	<u>Cutoff Levels</u> Creatinine and Adulterants As defined in 10 CFR 26.161		
Methamphetamine		500			
			Validity Testing		

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

2011

	Pre-Employment Applicants		Licensee Employees		Contractors/Vendors	
CATEGORIES	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access/RTD	129	0	71	0	53	1
For Cause / BOP	0	0	7	0	1	1
Post Event	0	0	14	0	12	0
Follow-Up	0	0	13	0	0	0
Random	0	0	449	1	125	0

CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Pre-Employment Applicants	Licensee Employees	Contractors Vendors		Pre-Employment Applicants	Licensee Employees	Contractors Vendors
Amphetamine				Opiates			
Amphetamine	0	0	0	Morphine	0 0	0 0	0 0
Methamphetamine	0	0	0	Codeine	0 0	0 0	0 0
				6-Acetylmorphine	0 0	0 0	0 0
Marijuana	0	0	1				
				Adulterated	0 0	0 0	0 0
Cocaine	0	0	0				
				Diluted	0 0	0 0	0 0
Phencyclidine	0	0	0				
				Substituted	0 0	0 0	0 0
Alcohol	0	1	1				

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

2011

NUMBER OF SUBVERSION ATTEMPTS BY TYPE									
Type of Subversion Attempt	Selection and Notification	Specimen Collection	Specimen Analysis	Test Result Reporting	Adulterating	Substituting	Other		
Number of Subversion Attempts	0	0	0	0	0	0	0		
SUMMARY OF MANAGEMENT ACTIONS									
No.	Suspensions (14 Days)	Reason							
0	Marijuana								
0	Cocaine								
No.	EAP Referrals	Reason							
1		One Positive Alcohol BA result							
No.	Follow-up Program	Reason							
2		One Positive Alcohol BA result and One failing to arrive at assigned time for random collection							
No.	Unfavorable Terminations	Reason							
2		One Positive Alcohol result and One Positive Marijuana result							
No.	Appeals	Resolution							
0									
SIGNIFICANT FFD POLICY VIOLATIONS; PROGRAMMATIC FAILURES; DRUG AND ALCOHOL TESTING ERRORS									
EVENT		DATE OF EVENT	DATE REPORTED	REMARKS/CORRECTIVE ACTION					
0									
0									