



**Entergy**

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**Charles A. Bottemiller**  
Manager  
Plant Licensing

August 18, 2003

U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Attention: Document Control Desk  
  
Subject: Fitness for Duty (FFD) Six-Month Report  
Grand Gulf Nuclear Station  
Unit 1  
Docket No. 50-416  
License No. NPF-29

GNRO-2003/00047

Ladies and Gentlemen:

Attached is the Grand Gulf Nuclear Station (GGNS) Fitness for Duty Program performance six-month report. This report is being submitted in accordance with 10CFR26.71 for the reporting period January 1, 2003 through June 30, 2003. The information contained in the attachment is based on statistical data compiled by means of the GGNS Fitness for Duty Program.

This letter does not contain any commitments.

Should you require additional information, please contact Ms. D. M. Williams at (601) 437-2481.

Yours truly,

CAB/GWI/amt  
attachment:  
cc:

GGNS Fitness for Duty Six-Month Report  
(See Next Page)

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August 18, 2003  
GNRO-2003/00047  
Page 2 of 2

cc:

Hoeg	T. L.	(GGNS Senior Resident)	(w/o)
Levanway	D. E.	(Wise Carter)	(w/o)
Reynolds	N. S.		(w/o)
Smith	L. J.	(Wise Carter)	(w/o)
Thomas	H. L.		(w/o)

U.S. Nuclear Regulatory Commission  
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**FITNESS FOR DUTY PROGRAM  
SIX-MONTH PERFORMANCE REPORT  
January-June 2003**

**PROGRAM SUMMARY:**

The Grand Gulf Nuclear Station annual random testing rate is 50 percent. During this reporting period, approximately 25.0 percent of the population have been randomly tested. The rate of positive tests from random testing is .038 percent.

**POSITIVE RESULTS:**

One urine sample was confirmed positive during this reporting period. This sample individually confirmed positive for amphetamines. Two individuals tested positive for alcohol.

**MANAGEMENT ACTIONS:**

Access was not granted to the individuals that tested positive during Pre-access testing. Management was notified and the individual's file were annotated to reflect the positive results.

Two For-cause tests were performed during this reporting period. One test was conducted bases on an accident and one test was conducted based on behavior. The For-cause behavior test returned positive test results. Management was notified and the individual's file was annotated to reflect the positive and management actions.

The individual that tested positive on Random testing was denied unescorted access, referred to the Employee Assistance Program, and placed in a follow-up testing program.

Two samples were collected in conjunction with updates to the background checks for Fitness for Duty personnel. These samples returned negative results.

Three licensee employees were under the FFD Follow-up testing program.

**EVENTS REPORTED TO THE NRC:**

During this reporting period, there were no violations of the fitness for duty program that were reportable.

**PROGRAM EVALUATION:**

No programmatic problems were identified during this reporting period.

# FITNESS FOR DUTY PROGRAM PERFORMANCE DATA PERSONNEL SUBJECT TO 10CFR26

<b>Entergy Operations, Inc.</b>		<b>June 30, 2003</b>	
Company Grand Gulf Nuclear Station PO Box 756, Port Gibson, MS 39150		6 Months Ending	
Location			
Russell Sears, Supervisor, Investigations/FFD		(601) 437-2751	
Contact Name		Phone (Include Area Code)	
Cutoffs:      Screen / Confirmation <input type="checkbox"/> Appendix A to 10CFR26			
Marijuana	50 / 15	Amphetamines	1000 / 500      N / A      /
Cocaine	300 / 150	Phencyclidine	25 / 25      N / A      /
Opiates	300 / 300	Alcohol (%BAC)	0.04%      N / A      /

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	627		N / A		413	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	46	0	N / A	N / A	58	1
For-Cause (Post accident)	0	0	N / A	N / A	1	0
For-Cause (Behavior)	1	1	N / A	N / A	0	0
Random	161	1	N / A	N / A	99	0
Follow-Up	8	0	N / A	N / A	0	0
Other	1	0	N / A	N / A	1	0
Total	217	2	N / A	N / A	159	1

# BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

## JANUARY TO JUNE 2003

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	0	0	0	0	0	2	0	N/A	N/A	N/A	N/A	N/A	
Long-Term Contractor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Short-Term Contractor	0	0	0	1	0	0	0	N/A	N/A	N/A	N/A	N/A	
Total	0	0	0	1	0	2	0	N/A	N/A	N/A	N/A	N/A	3