



Entergy Operations, Inc.  
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Tel 601 437 6299

**Charles A. Bottemiller**  
Manager  
Plant Licensing

GNRO-2005/00051

August 16, 2005

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

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

Dear Sir or Madam:

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 2005 through June 2005. The information contained in the attachment is based on statistical data compiled by means of the GGNS Fitness for Duty Program.

There are no commitments contained in this submittal.

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

Sincerely,

A handwritten signature in black ink, appearing to be "C. Bottemiller".

CAB/AMT:amt

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

AOSI

G050051

cc: NRC Senior Resident Inspector  
Grand Gulf Nuclear Station  
Port Gibson, MS 39150

U.S. Nuclear Regulatory Commission  
ATTN: Dr. Bruce S. Mallett (w/2)  
Regional Administrator, Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-4005

U.S. Nuclear Regulatory Commission  
ATTN: Mr. Bhalchandra Vaidya, NRR/DLPM (w/2)  
**ATTN: ADDRESSEE ONLY**  
ATTN: U.S. Postal Delivery Address Only  
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Washington, D.C. 20555-0001

Mr. D. E. Levanway (Wise Carter)  
Mr. L. J. Smith (Wise Carter)  
Mr. N. S. Reynolds  
Mr. J. N. Compton

# Fitness for Duty Program Six Month Performance Report January – June 2005

## **PROGRAM SUMMARY:**

The Grand Gulf Nuclear Station annual random testing rate is 50 percent. During this reporting period, approximately 30.6 percent of the population has been randomly tested. The rate of positive tests from random testing is 0 percent.

## **POSITIVE RESULTS:**

Three "Pre-Access" and one "Other" urine specimens confirmed positive during this reporting period. The "Other" specimen was a direct observation collection due to a low temperature on one of the aforementioned Pre-Access tests. The samples confirmed positive for cocaine and cannabinoid.

## **MANAGEMENT ACTIONS:**

Unescorted Access was not granted to the individual's that tested positive during Pre-Access testing. In each case where individual's tested positive, management was notified and the individual's files were annotated to reflect the positive results.

No for cause testing was conducted during this report period. In addition, there were two individuals in the follow-up testing process during this reporting period.

## **EVENTS REPORTED TO THE NRC:**

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

## **PROGRAM EVALUATION:**

During this report period it was discovered that some individuals were not being placed in the random pool following pre-access drug and alcohol testing as intended. Upon discovery, the affected individuals were identified and manually placed in the random pool. The affected individuals were unaware that they were not in the random FFD pool. The issue was documented in the Entergy Corrective Action Program.

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

Entergy Operations, Inc.	June 30, 2005
<div style="text-align: center;">Company</div> Grand Gulf Nuclear Station P O Box 756, Port Gibson, MS 39150	6 Months Ending
<div style="text-align: center;">Location</div>	
<div style="text-align: center;">Contact Name</div> Russell Sears, Supervisor, Investigations/FFD	<div style="text-align: center;">(601) 437-2751</div> Phone (Include Area Code)
Cutoffs:      Screen / Confirmation <input type="checkbox"/> Appendix A to 10CFR26	
Marijuana      50 / 15      Amphetamines      1000 / 500 <u>          N / A          </u> /	
Cocaine      300 / 150      Phencyclidine      25 / 25 <u>          N / A          </u> /	
Opiates      300 / 300      Alcohol (%BAC)      0.04% <u>          N / A          </u> /	

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	764		N / A		359	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	31	0	N / A	N / A	112	3
For-Cause (Post accident)	0	0	N / A	N / A	0	0
For-Cause (Behavior)	0	0	N / A	N / A	0	0
Random	259	0	N / A	N / A	86	0
Follow-Up	0	0	N / A	N / A	4	0
Other	0	0	N / A	N / A	1	1
<b>Total</b>	<b>290</b>	<b>0</b>	<b>N / A</b>	<b>N / A</b>	<b>203</b>	<b>4</b>

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES  
JANUARY TO JUNE 2005**

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

\*One individual tested positive for same drug.