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Manager
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February 20, 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-2003/00008

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 July 1, 2002 through December 31, 2002. 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,

A handwritten signature in black ink, appearing to be "CA" followed by a flourish.

CAB/GWI/amt
attachment: GGNS Fitness for Duty Six-Month Report
cc: (See Next Page)

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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
ATTN: Mr. E. W. Merschoff (w/2)
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U.S. Nuclear Regulatory Commission
ATTN: Mr. D. H. Jaffe, NRR/DLPM (w/2)
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**Fitness for Duty Program
Six Month Performance Report
July - December 2002**

PROGRAM SUMMARY:

The Grand Gulf Nuclear Station annual random testing rate is 50 percent. During this reporting period, approximately 25.7 percent of the population have been randomly tested. The rate of positive tests from random testing is 0 percent. The total random percentage for the year is 50.3 percent.

POSITIVE RESULTS:

Thirteen samples were confirmed positive during this reporting period. These samples individually confirmed positive for marijuana, amphetamine/methamphetamines, cocaine, and opiates.

MANAGEMENT ACTIONS:

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

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

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

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. A multi-site audit was conducted during this reporting period and reported that the Fitness for Duty Program is effective in implementing applicable elements of the regulations.

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

Entergy Operations, Inc.	December 31, 2002																
Company	6 Months Ending																
Grand Gulf Nuclear Station PO Box 756, Port Gibson, MS 39150																	
Location																	
Russell Sears, Supervisor, Investigations/FFD	(601) 437-2751																
Contact Name	Phone (Include Area Code)																
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Cutoffs:</td> <td style="width: 35%;">Screen / Confirmation</td> <td style="width: 35%;">Appendix A to 10CFR26</td> <td style="width: 15%;"></td> </tr> <tr> <td>Marijuana</td> <td>50 / 15</td> <td>Amphetamines</td> <td>1000 / 500 <u>N / A</u> /</td> </tr> <tr> <td>Cocaine</td> <td>300 / 150</td> <td>Phencyclidine</td> <td>25 / 25 <u>N / A</u> /</td> </tr> <tr> <td>Opiates</td> <td>300 / 300</td> <td>Alcohol (%BAC)</td> <td>0.04% <u>N / A</u> /</td> </tr> </table>		Cutoffs:	Screen / Confirmation	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> /
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Opiates	300 / 300	Alcohol (%BAC)	0.04% <u>N / A</u> /														

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access	846		N / A		397	
Pre-Access	48	0	N / A	N / A	945	9/3
For-Cause (Post accident)	0	0	N / A	N / A	1	0
For-Cause (Behavior)	0	0	N / A	N / A	6	1/0
Random	215	0	N / A	N / A	105	0
Follow-Up	0	0	N / A	N / A	0	0
Other	2	0	N / A	N / A	2	0
Total	265	0	N / A	N / A	1059	13

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BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES JULY - DECEMBER 2002

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	0	0	0	0	0	0	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	6/3	2	1	2	0	1	0	N/A	N/A	N/A	N/A	N/A	
Total	6/3	2	1	2	0	1	0	N/A	N/A	N/A	N/A	N/A	*15

* Two contractors were confirmed positive for two substances.