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February 8, 2007

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

Subject: River Bend Station - Unit 1  
Docket No. 50-458  
License No. NPF-47  
River Bend Station Fitness-For-Duty Program  
Six-Month Performance Data Report

File No.: G9.5, G1.51

RBG-46649  
RBF1-07-0020

Gentlemen:

Pursuant to 10CFR26.71 (d) "Recordkeeping requirements," enclosed is River Bend Station's Fitness-for-Duty (FFD) Six-Month Program Performance Data Report for the report period July 1, 2006, through December 31, 2006. This report contains statistical data and trend analysis compiled by the Fitness-for-Duty Department.

Should you have any questions regarding the attached, please contact Ms. Dee Childress at (225) 381-3655 or Mr. Bill Fountain of my staff at (225) 381-4625.

Sincerely,

A handwritten signature in black ink, appearing to read "David N. Lorfing".  
David N. Lorfing

dnl/wjf  
enclosure

A021

River Bend Station Fitness-For-Duty Program  
Six-Month Performance Data Report  
RBG-46649  
Page 2 of 2

cc: U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011

NRC Resident Inspector (w/o)  
P. O. Box 1050  
St. Francisville, LA 70775

Mr. Bhalchandra K. Vaidya, NRR Project Manager  
U.S. Nuclear Regulatory Commission  
M/S OWFN / 7D-1  
Washington, DC 20555

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

Entergy Operations, Inc. <div style="text-align: center;">Company</div>	December 31, 2006 6 Months Ending																
River Bend Station <div style="text-align: center;">Location</div>																	
Dee Childress <div style="text-align: center;">Contact Name</div>	(225) 381-3655 Phone (Include Area Code)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Cutoffs:</td> <td style="width: 35%;">Screen / Confirmation</td> <td style="width: 15%;"><input type="checkbox"/> Appendix A to 10CFR26</td> <td style="width: 35%;"></td> </tr> <tr> <td>Marijuana</td> <td>100 and 50 / 15</td> <td>Amphetamines</td> <td>1000 / 500      N / A      /</td> </tr> <tr> <td>Cocaine</td> <td>300 / 150</td> <td>Phencyclidine</td> <td>25 / 25      N / A      /</td> </tr> <tr> <td>Opiates</td> <td>300 / 300</td> <td>Alcohol (%BAC)</td> <td>0.04%      N / A      /</td> </tr> </table>		Cutoffs:	Screen / Confirmation	<input type="checkbox"/> Appendix A to 10CFR26		Marijuana	100 and 50 / 15	Amphetamines	1000 / 500      N / A      /	Cocaine	300 / 150	Phencyclidine	25 / 25      N / A      /	Opiates	300 / 300	Alcohol (%BAC)	0.04%      N / A      /
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Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	693.93		N / A		237.22	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	29	0	N / A	N / A	79	1
For-Cause (Post accident)	1	0	N / A	N / A	0	0
For-Cause (Behavior)	1	0	N / A	N / A	1	1
Random	224	1	N / A	N / A	93	0
Follow-Up	17	0	N / A	N / A	0	0
Other	1	0	N / A	N / A	0	0
Total	273	1	N / A	N / A	173	2

## BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

July – December 2006

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

## **Fitness for Duty Program Six Month Performance Report July – December 2006**

### **PROGRAM SUMMARY:**

The River Bend Station annual random testing rate is 50 percent. During this reporting period, approximately 31.11 percent of the population has been randomly tested. The rate of positive tests from random testing is 0 percent.

### **POSITIVE RESULTS:**

During this six month reporting period, 446 samples were collected and tested. One sample was confirmed positive for illegal drugs. Two short-term contractors tested positive for alcohol.

### **MANAGEMENT ACTIONS:**

There were three for-cause tests conducted this period:

- One was an observed behavior of an Entergy employee whose sample came back negative. Employee's unescorted access was reinstated after evaluation results were received.
- One was a post accident of an Entergy employee whose sample came back negative. Employee's unescorted access was reinstated after evaluation results were received.
- One was observed behavior of contract employee tested positive for alcohol, but the collected sample came back negative. Subject was denied unescorted access.

One random test for an Entergy employee resulted in a positive for marijuana. Subject was mandated to the Employee Assistance Program. Unescorted access was reinstated after evaluation results were received.

One pre-access test was administered on a Wackenhut employee with an alcohol positive. Subject was denied access for one year.

The 'Other' test was conducted on an Entergy employee returning from short term disability and had a low specific gravity on the first sample taken. The 'Other' test came back with negative results and a good specific gravity.

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

During this reporting period, there was one minor violation of the fitness for duty program that was reported.

### **PROGRAM EVALUATION:**

No programmatic problems were identified during this reporting period.