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United States Nuclear Regulatory Commission  
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Perry Nuclear Power Plant  
Docket No. 50-440  
Subject: Semiannual Fitness-For-Duty Report

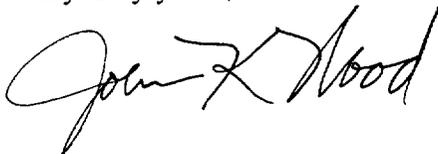
Ladies and Gentlemen:

In accordance with the requirements of 10CFR26.71(d), "Recordkeeping Requirements," the Semiannual Fitness-For-Duty Report is being submitted for the Perry Nuclear Power Plant. This report covers the time period of July 1, 2000 to December 31, 2000.

Attachment 1 provides the Fitness-For-Duty Program performance data regarding testing results. Attachment 2 provides additional information regarding reported events and management actions taken in response to positive results. The provisions of the Fitness-For-Duty Program apply to persons granted unescorted access to the protected area of the plant, as well as to licensee, vendor, and contractor personnel required to physically report to the Technical Support Center or the Emergency Operations Facility in accordance with the Emergency Plan and associated implementing procedures.

If you have questions or required additional information, please contact Mr. Gregory A. Dunn, Manager – Regulatory Affairs at (440) 280-5305.

Very truly yours,



Attachments

cc: NRC Project Manager  
NRC Resident Inspector Office  
NRC Region III

A021

## Fitness-for-Duty Program Performance Data Personnel Subject to 10CFR26

PNPP No. 8808 Rev. 6/92

SAI-0010

<u>FirstEnergy Corporation (FirstEnergy Nuclear Operating Company)</u> <i>Company</i>	<u>December 31, 2000</u> <i>6 Months Ending</i>
<u>Perry Nuclear Power Plant - 10 Center Road - Perry, Ohio 44081</u> <i>Location</i>	
<u>Joseph F. Slike, Access Authorization Supervisor</u> <i>Contact Name</i>	<u>(440) 280-5850</u> <i>Phone (include area code)</i>
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR26	
Marijuana      50/15	Amphetamines      1,000/500
Cocaine          300/150	Phencyclidine      25/25
Opiates          300/300	Alcohol (%BAC)      .04%

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		885		N/A		146	
Pre-Access		30	0			214	7
For Cause	Post accident	2	0			0	0
	Observed behavior	1	0			2	1
Random		244	0			24	0
Follow-up		25	0			4	0
Other-		0	0			0	0
Total		302	0			244	8

**Breakdown of Confirmed Positive Tests for Specific Substances**

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	0	0	0	0	0	0	0						
Long-Term Contractors													
Short-Term Contractors	2 / 5	2	0	0	0	1	0						A
Total	5	2	0	0	0	1	0						8

### Management Actions Taken

Drug and alcohol testing results for the reporting period are described in Attachment 1.

All contractor employees testing positive for illegal drugs/alcohol were denied access to the Protected Area. Pursuant to Nuclear Operating Procedure (NOP-LP-1002), "Fitness-for-Duty", requirements, individuals and/or their company representative were informed of the right to appeal, and of the procedural requirements in order to re-establish unescorted access to the Protected Area. To date, none have initiated steps to restore unescorted access.

Ten (10) individuals were subjected to unannounced follow-up testing during this reporting period, as a result of a Fitness-for-Duty Program concern.

### Initiatives Taken

Several site communications were distributed during this six-month period addressing various aspects of the Continual Behavioral Observation Program in an effort to strengthen site personnel's knowledge of the program requirements. A reference card was distributed to site supervision addressing Call-In situations and Continual Behavior Observation techniques. Additionally, a Drug Education Guide was distributed to site supervision providing information on physical symptoms of, what to look for, dangers of, and slang terms associated with various illegal drugs.

### Reported Events

None