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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

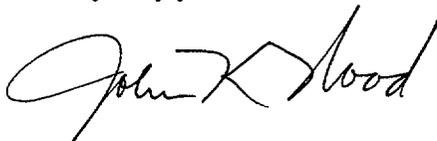
Ladies and Gentlemen:

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, 1999 to December 31, 1999.

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 provision of the Fitness-For-Duty Program apply to persons granted unescorted access to the protected areas and 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 Dunn, Manager – Regulatory Affairs at (440) 280-5305.

Very truly yours,



Attachments

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

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, 1999</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		919		N/A		96	
Pre-Access		28	0			141	3
For Cause	Post accident	0	0			0	0
	Observed behavior	1	0			0	0
Random		258	0			27	0
Follow-up		35	0			2	0
Other-		0	0			0	0
Total		322	0			170	3

Breakdown of Confirmed Positive Tests for Specific Substances

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

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 Plant Administrative Procedure (PAP-0224) "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.

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

Initiatives Taken

Proactive steps were taken, in Fitness for Duty Supervisory Training, to provide information on the negative effects of sleep deprivation and how this type of situation can develop into a potential fitness for duty concern.

Reported Events

FENOC Medical Review Officer (MRO) made an error in his negative determination of a laboratory positive drug result. The MRO corrected the result appropriately by re-contacting the donor and confirming the positive drug result. This incident is documented on a site condition report (CR99-2212). A Nuclear Operating Experience notice has been issued documenting this incident. An NRC non-cited violation was issued for this incident.