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Detroit Edison



10CFR26.71(d)

February 28, 2000
NRC-00-0017

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington D C 20555

Reference: Fermi 2
NRC Docket No. 50-341
NRC License No. NPF-43

Subject: Semi-Annual Fitness for Duty Report

In accordance with 10CFR26.71(d), enclosed is the Semi-Annual Fitness for Duty (FFD) Report for Fermi 2 for the report period from July 1, 1999 to December 31, 1999.

Should you have any questions or require additional information, please contact Mr. Joseph H. Korte, Director - Nuclear Security, at (734) 586-1095.

Sincerely,

A handwritten signature in black ink, appearing to read "Doug Gipson".

Enclosure

cc: J. L. Belanger
J. E. Dyer
A. J. Kugler
M. A. Ring
NRC Resident Office
Region III

**Fitness for Duty Program
 Performance Data
 Personnel Subject to 10CFR26**

THE DETROIT EDISON COMPANY		December 31, 1999	
Company		6 Month Ending	
FERMI 2			
Location			
JOSEPH H. KORTE		(734) 586-1095	
Contact Name		Phone (include area code)	
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR26			
Marijuana	/	Amphetamines	/ _____ /
Cocaine	/	Phencyclidine	/ _____ /
Opiates	/	Alcohol (% BAC)	/ _____ /

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		920		0		433	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		42	0	0	0	297	1
For Cause	Post accident	0	0	0	0	0	0
	Observed behavior	7	0	0	0	19	1
Random		262	0	0	0	131	1
Follow-up		12	0	0	0	8	0
Other		0	0	0	0	0	0
Total		323	0	0	0	455	3

Breakdown of Confirmed Positive Tests for Specific Substances

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

**SECTION 3
FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA**

- 1) The Fermi 2 annual testing rate in the Random Test Program for 1999 was 56 percent (average pool size was 1604, total tested was 904). All individuals reporting to the Fermi Energy Center are in the random testing program.
- 2) Detroit Edison does not have an on-site testing facility but transports specimens to a laboratory certified by the Department of Health and Human Services.

REPORTS MADE UNDER 10CFR26.73

There were no reports made under 10CFR26.73.

TESTING RESULTS

There were three individuals who tested positive for the six month period ending December 31, 1999. The positive tests were categorized as follows:

Pre-Access Testing

One contract employee tested positive. The contract employee tested positive for marijuana. The individual was denied access.

For-Cause Testing

One contract employee tested positive. The for-cause test was conducted when a security officer detected the odor of alcohol as the individual processed through the access portal. A review of the individual's work activities was performed and no deficient work practices that could have impacted safety-related equipment/systems were identified. The individual's access was suspended.

Random Testing

One contract employee tested positive for marijuana. A review of the individual's work activities was performed and no deficient work practices that could have impacted safety-related equipment/systems were identified. The individual's access was suspended.

Follow-Up Testing

There were no positive tests in this category during this six month period.

SUMMARY OF MANAGEMENT ACTIONS

There was one appeal received during this six month period. The appeal was reviewed by the appropriate levels of management and it was upheld as originally ruled.

There were three Condition Assessment Resolution Documents (CARDs) written identifying deficiencies in the Fitness For Duty Program during this six-month period.

CARD 99-15228 documents that the Medical Review Officer was not notified when an individual refused a fitness for duty drug test. Inattention to detail was identified as the probable cause.

CARD 99-18503 documents that the Medical Review Officer's office manager was handling and sealing quantitative results. Failure to make clear the duties and tasks to the worker was identified as the probable cause.

CARD 99-18504 documents that the Behavior Observation Program has weaknesses. Reduction in training provided to supervision and lack of procedural guidance was identified as the probable causes.