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NIAGARA MOHAWK

GENERATION
BUSINESS GROUP

NUCLEAR LEARNING CENTER, 450 LAKE ROAD, OSWEGO, NY 13126/TELEPHONE (315) 349-2882

B. RALPH SYLVIA
Executive Vice President
Electric Generation
Chief Nuclear Officer

August 29, 1997
NMPIL 1249

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

RE: Nine Mile Point Unit 1
 Docket No. 50-220
 DPR-63

 Nine Mile Point Unit 2
 Docket No. 50-410
 NPF-69

Subject: *Fitness for Duty Program Performance Data Report*

Gentlemen:

In accordance with the requirements set forth in 10CFR26.71(d), Niagara Mohawk Power Corporation (NMPC) has compiled and is submitting the enclosed semiannual Fitness for Duty Performance Data Report covering the period January 01, 1997 through June 30, 1997.

Very truly yours,

B. Ralph Sylvia
Chief Nuclear Officer

/bmb

xc: Mr. H. J. Miller, NRC Regional Administrator
 Mr. A. W. Dromerick, Acting Director, Project Directorate I-1, NRR
 Mr. B. S. Norris, Senior Resident Inspector
 Mr. D. S. Hood, Senior Project Manager, NRR
 Records Management

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**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10CFR 26**

Niagara Mohawk Power Corporation
Company

June 30, 1997
6 Months Ending

Nine Mile Point Nuclear Station
Location

Beth Menikheim
Contact Person

315-349-4410
Phone

Annual Random Test Rate = at least 50% for employees and up to 100% for Contractors as of Feb. '94.

Cutoffs: Screen/Confirmation (ng/ml) Appendix A to 10CFR26

Marijuana 100 / 15 Amphetamines 1000 / 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	
Average Number with Unescorted Access		1451		N/A*		564	
Categories		# of Tests	# Positive	# of Tests	# Positive	# of Tests	# Positive
Pre-Access		205	2	N/A	N/A	829	10
For Cause	Post Incident	0	0	N/A	N/A	0	0
	Observed Behavior	3	0	N/A	N/A	2	1
Random		283	0	N/A	N/A	170	0
Follow-up		12	0	N/A	N/A	11	0
Infrequent Access/Other		45	1	N/A	N/A	54	1
Total		548	3	N/A	N/A	1066	12

* NMPC does not differentiate between long and short term contractors. All contractors badged at Nine Mile Point are considered short term.



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Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal /Other	1	2	3	4	5	
Licensee Employees	1	1				1*							
Long-Term Contractors **													
Short-Term Contractors	7	2				3							
Total	8	3				4							15

For details see Management Actions (A).

* This individual refused to provide a urine sample after the confirmed positive alcohol test was declared.

** NMPC does not differentiate between long and short term contractors. All contractors badged at Nine Mile Point are considered short term.



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FITNESS FOR DUTY (FFD) PROGRAM PERFORMANCE DATA REPORT

January 01 - June 30, 1997

SECTION I. Process Stage Data

Since early in 1991, Niagara Mohawk Power Corporation (NMPC) has conducted on-site drug screening using a SYVA ETS instrument. During this time, all tests found to be "non-negative" have been sent to our HHS-certified laboratory for both screening and confirmatory testing as applicable. In addition, we are aware (through on-site testing non-confirmation data) the present cut-off value allows for continued use without confirmed results. To monitor our accuracy and increase the integrity of our on-site laboratory, NMPC has participated in proficiency testing, provided by the College of American Pathologist (CAP), since 1992.

SECTION II. Summary of Management Actions, NRC Reportable Events, and Appeals

A. Situation Descriptions

1. Six contractors tested positive for marijuana, two contractors tested positive for cocaine, and two contractors tested positive for alcohol as a result of pre-access drug and alcohol testing. One of the cocaine positives was initially deemed negative (elevated cocaine reading, but below the cut-off rate) in-house then sent out to the HHS Laboratory for Quality Control where it confirmed positive. A deviation event report (DER) was initiated to identify and better understand the discrepancy. The results of the DER indicated the sample was adulterated which did not allow for proper identification of the drug. The Medical Review Officer (MRO) made contact with the individual and confirmed the test positive.
2. An individual seeking employment with NMPC tested positive for alcohol as a result of a pre-access drug and alcohol test, then refused to provide a urine specimen for analysis. The individual was not employed as a result of this test.



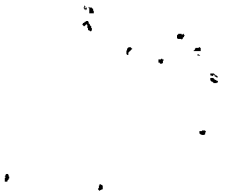
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3. One individual seeking employment with NMPC tested positive for cocaine as a result of a pre-access drug and alcohol test. The individual was not offered employment as a result of this test.
4. An individual, while attending training, was requested to submit to a For Cause drug and alcohol test due to a noticeable odor of alcohol. The test was conducted and the results were positive for alcohol.
5. A contractor and a co-op student (NMPC employee) submitted samples during pre-access tests that indicated low specific gravity and/or creatinine. Observed urine samples (due to the low creatinine and specific gravity) were obtained and resulted in positive tests for marijuana (recorded in the Infrequent Access/Other category in the chart on page 1). The contractor was a supervisor and therefore, in accordance with 10CFR26.73 Reporting Requirement's, the NRC was notified. The co-op provided the initial test, which was just below the cut-off and determined negative. After 40 minutes, he was required to provide another sample under observation, which was well above the cut-off level and confirmed positive.

B. Management Actions in response to Situations in A (1- 5)

The following describes the actions NMPC's management has taken as a result of the above situations.

1. Unescorted access was immediately denied or removed. The individuals seeking employment were not offered a job. The appeals option was explained to all individuals represented by the above FFD violations.
2. Fitness For Duty (FFD) Staff recommended the contractors and the NMPC applicants seek an evaluation to determine proper treatment or assistance and referred all NMPC employees to NMPC's Employee Assistance Program (EAP).
3. Supervision implemented a review of safety-related work performed by each employee (if the individual had unescorted access prior to the FFD violation); no remedial actions were required.
4. In accordance with 10CFR26.73, notification to the NRC was made when the violation involved a supervisor (see A.5 Situation Description above), operator or significant FFD events.



C. NRC Reportable Events per 10CFR PART 26.73

There was one reportable event during this reporting period. In March, a contractor fulfilling a supervisory position tested positive for marijuana (Situation Description A.5).

D. Appeals

Two individuals appealed their Confirmed Positive results. The Appeals Officer denied the appeals based on all procedures having been followed and evidence to overrule the MRO's decision was not established.

SECTION III. FFD Program Modifications and Lessons Learned

During this reporting period the following items were addressed:

- ◆ An FFD Representative was asked to make a presentation at an area drug abuse treatment center on the importance of understanding and interpreting drug test results. Adulteration, hydration and sample integrity were a few topics of discussion. The presentation allowed us (NMPC) to share our expertise with counselors in the central New York region.
- ◆ During this time period our Quality Assurance group performed an Internal FFD Audit. The audit resulted in 4 findings identified by the audit team. The findings dealt with procedure adherence. Cause evaluations and corrective action development are under way to address the findings.
- ◆ FFD continued to compile substance abuse literature and videos for employees' and their families. We've noticed an increase in use of the information available and have received good feedback from those who have utilized our resources.
- ◆ NMPC hosted the Spring Region I Industrial Group biannual Fitness for Duty Association meeting. The presentations consisted of information on substance abuse evaluations, prescription and over-the-counter drug abuse, legal milestones, community involvement and drug prevention. Almost every Region I utility was represented at this two-day long presentation.



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SECTION IV. Data Assessment and Program Evaluation

A review of the data contained in this report shows that our program is effective in minimizing the incidence of drug and alcohol use at Niagara Mohawk Power Corporation's Nine Mile Point Nuclear Station. Statistically, the data for this time period shows that the positive rate for NMPC employees is .55% (or 3 out of 548 tests) and for contractors is 1.13% (or 12 out of 1066 tests).

The cumulative (since Jan. 1, 1990) positive rate for NMPC employees and contractors separately is .30% and 1.06%, respectively. The combined overall rate for employees and contractors together is .93% (or 15 positive tests out of 1614 tests) for this time period and .65% (or 184 positive tests out of 28,225 tests) since the inception of the program.

Our last 6-month report indicated an overall combined rate of 1.47% for that time period and .63% since the inception. The variance from one 6-month report to the next is due to outages. Outages tend to be dependent on transient employees and past experiences have indicated a greater increase in the frequency of positive drug and alcohol tests during these outage periods.



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