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August 24, 2000  
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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 has compiled and is submitting the enclosed semiannual Fitness for Duty (FFD) Program Performance Data Report covering the period January 1, 2000 through June 30, 2000.

Very truly yours,

John H. Mueller  
Senior Vice President and  
Chief Nuclear Officer

JHM/BMB/IAA  
Enclosure

xc:   Mr. H. J. Miller, NRC Regional Administrator, Region I  
      Ms. M. K. Gamberoni, Section Chief PD-I, Section 1, NRR  
      Mr. G. K. Hunegs, Senior Resident Inspector  
      Mr. P. S. Tam, Senior Project Manager, NRR  
      Records Management

A021

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

Niagara Mohawk  
Company

June 30, 2000  
6 Months Ending

Nine Mile Point Nuclear Station  
Location

Beth Menikheim  
Contact Person

(315) 349-7003  
Phone

Annual (Jan-Dec) Random testing rates: At least 50% for employees and approximately 100% for contractors.

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		1469		N/A*		674	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		272	3	0	0	945	3
For Cause	Post Incident	3	0	0	0	0	0
	Observed Behavior	3	1	0	0	1	0
Random		279	0	0	0	328	1
Follow-up		32	1	0	0	20	1
Other**		8	0	0	0	6	0
Total		597	5	0	0	1300	5

\* Niagara Mohawk does not differentiate between long and short-term contractors. All contractors who have obtained unescorted access are considered short-term.

\*\* Primarily refers to tests conducted for samples that were hydrated (diluted). An observed sample is conducted following results indicating low specific gravity or creatinine.

### Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal/Other						
Licensee Employees	3	1				1							
Long-Term Contractors													
Short-Term Contractors	0	3				2							
<b>Total</b>	<b>3</b>	<b>4</b>				<b>3</b>							<b>10</b>

For details see Section II, (A) Situation Descriptions.

**FITNESS FOR DUTY (FFD) PROGRAM  
PERFORMANCE DATA REPORT  
January 01 - June 30, 2000**

**SECTION I.      Process Stage Data**

Since early in 1991, Niagara Mohawk 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 contracted Health and Human Services (HHS)-certified laboratory for both screening and confirmatory testing as applicable. To monitor our accuracy and increase the integrity of our laboratory, Niagara Mohawk has participated in proficiency testing, provided by the College of American Pathologists (CAP), since 1992.

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

**A.      Situation Descriptions**

1.      **An Employee** tested positive for **Alcohol** following a **For Cause** drug and alcohol test.
2.      **A Temporary Employee** tested positive for **Marijuana** following a **Follow-up** drug and alcohol test.
3.      **Two Temporary Employees** tested positive for **Marijuana** and **One Temporary Employee** tested positive for **Cocaine** following a **Pre-Access** drug and alcohol test.
4.      **A Contractor** tested positive for **Cocaine** following a **Follow-up** drug and alcohol test.
5.      **A Contractor** tested positive for **Alcohol** and **Two Contractors** tested positive for **Cocaine** following **pre-access** drug and alcohol tests.
6.      **A Contractor** tested positive for **Alcohol** following a **Random** drug and alcohol test.

**B. Management Actions in Response to Situation Description 1-6**

The following list describes the actions taken by management as a result of the above situations:

1. Unescorted access was immediately denied or removed for the applicable period of time and the opportunity to appeal was explained to all individuals identified in the above FFD violations.
2. FFD Staff recommended the contractors seek a substance abuse evaluation to determine proper treatment and rehabilitation, as appropriate.
3. The Niagara Mohawk employees were referred to Niagara Mohawk's Employee Assistance Program for an evaluation and a proper course of treatment.
4. Supervision implemented a review of safety-related work performed by the individuals (if unescorted access was granted prior to the violation). No remedial actions were required.
5. A follow-up accelerated drug and alcohol testing agreement was implemented prior to an employee's reinstatement of unescorted access.

**C. NRC REPORTABLE EVENTS PER 10CFR PART 26.73**

There were no reportable events per 10CFR26.73 during this reporting period.

**D. APPEALS PER 10CFR26.28**

There were no appeals of positive alcohol or drug determinations during this reporting period.

**SECTION III. FFD Program Modifications and Lessons Learned**

During this reporting period, Fitness for Duty trained alternate collection personnel to assist with the influx of refueling outage workers. As a result, we were able to support numerous collection stations, increase our efficiency, and minimize the impact of outage inprocessing.

## **SECTION IV. Data Assessment and Program Evaluation**

Nine Mile Point Nuclear Station's FFD/Personnel Reliability Program Performance for this reporting period indicated zero reportable failures. Additionally, the statistical data in this report shows that the Niagara Mohawk employee overall positive test rate for this reporting period was 0.84%. The rate for contractors was 0.38%. The combined positive test rate for contractors and Niagara Mohawk employees is approximately 0.53% for this time period (0.68% since the inception). This performance, combined with the Personnel Reliability Program Performance, is indicative that there is no adverse FFD trend associated with the capability of our workforce to perform their tasks in a safe and reliable manner.