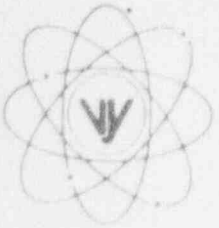


VERMONT YANKEE NUCLEAR POWER CORPORATION



P.O. Box 157, Governor Hunt Road
Vernon, Vermont 05354-0157
(802) 257-7711

August 25, 1994
BVY #94-87

U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

ATTN: Document Control Desk

Reference: a) License No. DPR-28 (Docket No. 50-271)

Dear Sir:

Subject: **Fitness For Duty Program Data For the Period 1/1/94-6/30/94**


Pursuant to the provisions of 10 CFR 26.71, enclosed is the testing data and associated results for the Fitness for Duty Program at Vermont Yankee. The attached information includes both our corporate and plant locations as our program does not distinguish between the two sites but treats them as a single entity.

Also, provided as Attachment A, is the evaluation and analysis of the data for this same period.

We trust the enclosed information is adequate; however, should you have any questions please feel free to contact us.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION


For Robert J. Wanczyk
Plant Manager

9408310316 940825
PDR ADOCK 05000271
R PDR

AD21

**Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR 26**

Vermont Yankee Nuclear Power		01/01/94-06/30/94
<div style="text-align: center; font-size: small;">Company</div> Governor Hunt Road, Vernon, VT 05354		<div style="text-align: center; font-size: small;">6 Months Ending</div>
<div style="text-align: center; font-size: small;">Location</div>		
<div style="text-align: center; font-size: small;">Contact Name</div> Greg Morgan, Security Manager		<div style="text-align: center; font-size: small;">Phone (include area code)</div> (802)257-7711, ext. 2121
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26		
Marijuana	/	Amphetamines
Cocaine	/	Phencyclidine
Opiates	/	Alcohol (% BAC)

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		340		356			
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		41		60			
For Cause	Post accident						
	Observed behavior	1					
Random		108		56			
Follow-up		4					
Other							
Total		154	0	116	0	0	0

REV. 1/92

ATTACHMENT A

EVALUATION OF FFD DATA

1/1/94-6/30/94

FOR CAUSE TEST RESULTS

- There was one (1) for cause test administered during this evaluation period with negative results.

POSITIVE TEST RESULTS

- There were no positive test results during this period.

FOLLOW-UP TESTING PROGRAM

- One (1) individual is currently in the Vermont Yankee follow-up testing program as a result of management referral based on behavior observation.

TEST RESULTS ASSESSMENT

- The test results for this period compared to previous periods indicate that Vermont Yankee continues to maintain an effective FFD program which ensures that the plant site remains a work environment free from the effects of drugs or alcohol. The program continues to serve as an effective deterrent to the use or introduction of drugs or alcohol in the work place. The results of this period are as expected during a period which does not include a refueling outage.
- The effectiveness of continual behavior observation training has been demonstrated by management identification a potential problem which prompted early intervention to prevent serious consequences.
- The rate for collection has been increased to ensure that greater than 50% of the sample population is tested annually.