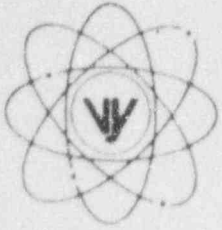


# VERMONT YANKEE NUCLEAR POWER CORPORATION



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

August 28, 1995  
BVY 95-95

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 1/1/95-6/30/95**

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

Robert J. Wanczyk  
Plant Manager

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PDR ADOCK 05000271  
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**Fitness for Duty Program  
Performance Data  
Personnel Subject to 10CFR 26**

Vermont Yankee Nuclear Power		01/01/95-6/30/95
<small>Company</small>		<small>6 Months Ending</small>
Governor Hunt Road, Vernon, VT 05354		
<small>Location</small>		
Greg Morgan, Security Manager		(802) 258-5800
<small>Contact Name</small>		<small>Phone (include area code)</small>
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26		
Marijuana	50, 15	_____ /
Cocaine	300, 150	_____ /
Opiates	300, 1300	_____ /
Amphetamines	1000, 500	_____ /
Phencyclidine	25, 25	_____ /
Alcohol (% BAC)	0.04% BAC	_____ /

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		362		431		461	
Pre-Access		26	-	31	-	827	21
For Cause	Post accident	-	-	-	-	-	-
	Observed behavior	1	-	-	-	1	-
Random		88	-	66	-	67	-
Follow-up		2	-	-	-	3	-
Other		-	-	-	-	-	-
Total		117	-	97	-	898	21

### Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5
Licensee Employees												
Long-Term Contractors												
Short-Term Contractors	18	2	1									
Total	18	2	1									
												21

A

## ATTACHMENT A

### EVALUATION OF FFD DATA

1/1/95-6/30/95

#### 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 in our random testing program.

#### FOLLOW-UP TESTING PROGRAM

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

#### TEST RESULTS ASSESSMENT

- At the beginning of this evaluation period Vermont Yankee lowered the initial test cutoff level for Marijuana to 50 ng/ml.
- 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 only positive test results were recorded during pre-access screening. 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 includes a refueling outage.