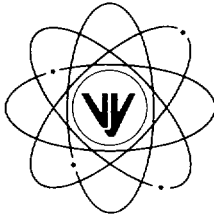


# VERMONT YANKEE NUCLEAR POWER CORPORATION



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

April 9, 2001

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

ATTENTION: Document Control Desk

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

Dear Sir or Madam:

Subject: **Fitness for Duty Program for the Period 1/1/00 – 6/30/00**

Recently, errors were discovered in the reporting software used to compile the above subject report. Specifically, the number of random tests reported for the period was found to be incorrect. Corrections have been made to the software. An evaluation was also conducted to ensure the validity of the random generator.

Please find enclosed an amended Semi-Annual Performance Data Report for the subject period.

If there are any questions, please contact the Fitness for Duty Coordinator, Ms. Elaine Rogers at (802)258-5806.

Very truly yours,

John M. Moriarty, Security Manager  
VERMONT YANKEE NUCLEAR POWER CORPORATION

A021

## Fitness For Duty Program

### Semi-Annual Performance Data Report - Personnel Subject to 10CFR26

#### Section I - Company Data

Company: Vermont Yankee Nuclear Power  Location: Governor Hunt Road P.O. Box 157 Vernon, VT 05354  Point of Contact: John M. Moriarty, Security Manager  Phone #: (802)258-5801	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: left;"><b>Six-Month Period:</b></td> <td>1/1/00 - 6/30/00</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Drugs Tested For</th> <th style="text-align: left;">Screen/Confirmation (ng/ml)</th> </tr> <tr> <td>Marijuana</td> <td>100/15</td> </tr> <tr> <td>Marijuana</td> <td>50/15</td> </tr> <tr> <td>Cocaine</td> <td>300/150</td> </tr> <tr> <td>Opiates</td> <td>300/300</td> </tr> <tr> <td>Amphetamines</td> <td>1000/500</td> </tr> <tr> <td>Phencyclidine</td> <td>25/25</td> </tr> <tr> <td>Alcohol (%BAC)</td> <td>0.04% BAC</td> </tr> </table> <p>Random Testing Rate: NLT 50% per annum.</p>	<b>Six-Month Period:</b>	1/1/00 - 6/30/00	Drugs Tested For	Screen/Confirmation (ng/ml)	Marijuana	100/15	Marijuana	50/15	Cocaine	300/150	Opiates	300/300	Amphetamines	1000/500	Phencyclidine	25/25	Alcohol (%BAC)	0.04% BAC
<b>Six-Month Period:</b>	1/1/00 - 6/30/00																		
Drugs Tested For	Screen/Confirmation (ng/ml)																		
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Alcohol (%BAC)	0.04% BAC																		

#### Section II - Testing Results

	Licensee Employees			Long-Term Contractors			Short-Term Contractors		
Average Number with Unescorted Access	442			107			285		
Categories	# Tested	# Positive	# Refused	# Tested	# Positive	# Refused	# Tested	# Positive	# Refused
Pre-Access	25	0	0	31	0	0	84	1	0
For-Cause: Post-Accident	0	0	0	0	0	0	0	0	0
For-Cause: Observed	0	0	0	0	0	0	0	0	0
Random	132	0	0	28	0	0	53	0	0
Follow-up	4	0	0	0	0	0	14	0	0
Other	3	0	0	33	0	0	56	0	0
Totals	164	0	0	92	0	0	207	1	0

#### Section III - Breakdown of Confirmed Positive Tests for Specific Substances

	Refusal to Test	Marijuana		Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Total
		100/15	50/15						
Licensee Employees	0	0	0	0	0	0	0	0	0
Long-Term Contractors	0	0	0	0	0	0	0	0	0
Short-Term Contractors	0	1	0	0	0	0	0	0	1
Totals	0	1	0	0	0	0	0	0	1