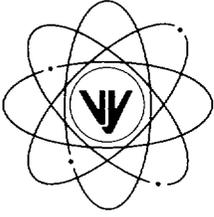


VERMONT YANKEE NUCLEAR POWER CORPORATION



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;">Six-Month Period:</td> <td style="text-align: center;">1/1/00 - 6/30/00</td> </tr> <tr> <td style="text-align: left;">Drugs Tested For</td> <td style="text-align: left;">Screen/Confirmation (ng/ml)</td> </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> <tr> <td colspan="2" style="text-align: center;">Random Testing Rate: NLT 50% per annum.</td> </tr> </table>	Six-Month Period:	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	Random Testing Rate: NLT 50% per annum.	
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Section II - Testing Results

Average Number with Unescorted Access	Licensee Employees			Long-Term Contractors			Short-Term Contractors		
	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