



South Texas Project Electric Generating Station PO Box 289 Wadsworth, Texas 77483

February 19, 2003  
NOC-AE-03001471  
10CFR26.71(d)  
STI: 31562028

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

South Texas Project  
Units 1 and 2  
Docket No. STN 50-498, STN 50-499  
Semiannual Fitness for Duty Program  
Performance Report for the Second Half of 2002

Pursuant to 10CFR26.71(d), STP Nuclear Operating Company (STPNOC) submits the attached Semiannual Fitness for Duty (FFD) Program Performance Report for the second half of 2002. This report covers the period from July 1, 2002 through December 31, 2002.

STPNOC Quality Assurance Department audited the FFD Program during this performance period. The audit found no program deficiency.

If you should have any questions on this matter, please contact Ms. Lisa Matula at (361) 972-7444 or me at (361) 972-7694.

A handwritten signature in black ink, appearing to read "John Izard", is written in a cursive style.

John Izard  
Manager,  
Compensation/Benefits  
& HRIS

MKJ/

Attachment: Semiannual FFD Program Performance Report for the Second Half of 2002

cc:

(paper copy)

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**STP NUCLEAR OPERATING COMPANY  
 SEMI-ANNUAL FITNESS FOR DUTY PROGRAM  
 PERFORMANCE REPORT  
 July 1, 2002 through December 31, 2002**

During the second performance period of 2002, the STPNOC FFD Program conducted a total of 2009 FFD screening tests that resulted in thirteen positive test results. Of the thirteen positive tests one individual tested positive for two substances which resulted in 14 total confirmations. The positives were comprised of short-term contractors, whose unescorted access was denied. Eleven of the positives were pre-access tests. STPNOC conducted 289 random tests resulting in a random testing rate of 30% of the average annual population with an annual random testing rate of 50%.

STPNOC did not have any 10CFR26.73 reportable events during the performance period.

Breakdown of Confirmed Positive Tests For Specific Substances								
	Marijuana 50ng	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Total
Licensee Employees	0	0	0	0	0	0	0	0
Long Term Employees	0	0	0	0	0	0	0	0
Short Term Employees	6	3	2	0	0	2	1	14
<b>Total</b>	<b>6</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>14</b>

**STP NUCLEAR OPERATING COMPANY  
 FITNESS FOR DUTY PROGRAM PERFORMANCE DATA  
 PERSONNEL SUBJECT TO 10CFR26**

STP Nuclear Operating Company      December 2002  
 Company                                      Period end

South Texas Project Electric Generating Station  
 Location

Lisa H. Matula  
 Supervisor

361-972-7444  
 Telephone

**Cutoff: Screen/Confirmation (ng/ml)**

Marijuana	50/15	Amphetamine	1000/500
Cocaine	300/150	Phencyclidine	25/25
Opiates	300/300	Alcohol (%BAC)	.04/.04

<b>Testing Results</b>	<b>Licensee Employees</b>		<b>Long Term Contractor Employees</b>		<b>Short Term Contractor Employees</b>	
<b>Average # With Unescorted Access</b>	<b>1185</b>		<b>136</b>		<b>321</b>	
<b>Categories</b>	<b># Tested</b>	<b># Positive</b>	<b># Tested</b>	<b># Positive</b>	<b># Tested</b>	<b># Positive</b>
Pre-Access	6	0	3	0	1688	11
Post Accident	0	0	0	0	1	0
Observed Behavior	0	0	0	0	7	1
Random	156	0	16	0	117	1
Follow-Up	15	0	0	0	0	0
Other	0	0	0	0	0	0
<b>Total</b>	<b>177</b>	<b>0</b>	<b>19</b>	<b>0</b>	<b>1813</b>	<b>13</b>