



South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

February 12, 1998
ST-NOC-AE-0086
File No.: G02
10CFR26.71(d)

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

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 1997

Pursuant to 10CFR26.71(d), South Texas Project submits the attached Semiannual Fitness for Duty Program Performance Report for the second half of 1997. This report covers the period from July 1, 1997 through December 31, 1997.

If you should have any questions on this matter, please contact Mr. R. R. McRae at (512) 972-7978 or me at (512) 972-7084.

F. R. Timmcas
Manager,
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PLA/

Attachment: Semiannual Fitness for Duty Program Performance Report for the Second Half of 1997

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U.S. Nuclear Regulatory Commission
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**SOUTH TEXAS PROJECT NUCLEAR OPERATING COMPANY
 SEMI-ANNUAL FITNESS FOR DUTY PROGRAM
 PERFORMANCE REPORT
 JULY 1, 1997 THROUGH DECEMBER 31, 1997**

During the second six months of 1997, a total of 1594 tests were conducted which resulted in ten positive tests. All ten of these positives were short term contractors. Also during this six month period, a refueling outage was performed on Unit 1, which accounts for the increased numbers of new hire and random testing that was performed for this time period.

During this reporting period the STP Nuclear Operating Company (STPNOC) audit staff audited the Fitness For Duty (FFD) Program. There were no FFD procedure program deficiencies; however, there were two issues identified and documented on condition reports. The first, Condition Report 97-15085, was written on FFD personnel who performed drug and alcohol testing of co-workers. The second, Condition Report 97-14984, was written that the annual refresher training for FFD does not include several Employee Assistance Program (EAP) attributes that could adversely affect personnel performance. These conditions were addressed and answered.

There were no reportable events under 10CFR26.73.

Breakdown Of Confirmed Positive Tests For Specific Substances

	Marijuana 100ng	Marijuana 50ng	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Total
Licensee Employees	0	0	0	0	0	0	0	0	0
Long Term Employees	0	0	0	0	0	0	0	0	0
Short Term Employees	0	8	1	0	0	0	1	0	10
Total	0	8	1	0	0	0	1	0	10

**Fitness For Duty Program
 Performance Data
 Personnel Subject To 10CFR26**

South Texas Project Nuclear Operating Company
 Company

December 1997
 6 Months Ending

South Texas Project Electric Generating Station
 Location

Lisa H. Matula 512-972-7444

Cutoff: Screen/Confirmation (ng/ml)

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

Testing Results Average # With Unescorted Access	Licenses Employees 1471		Long Term Contractor Employees 219		Short-Term Contractor Employees 425	
	Categories	# Tested	# Positive	# Tested	# Positive	# Tested
Pre-Access	12	0	24	0	942	8
Post Accident	0	0	0	0	0	0
Observed Behavior	0	0	0	0	2	1
Random	396	0	33	0	152	1
Follow-Up	31	0	0	0	0	0
Other	2	0	0	0	0	0
Total	441	0	57	0	1096	10