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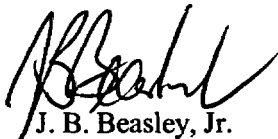
Joseph M. Farley Nuclear Plant  
Edwin I. Hatch Nuclear Plant  
Vogtle Electric Generating Plant  
Fitness For Duty Performance Data

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) hereby submits the Fitness For Duty (FFD) Performance Data for the six-month reporting period, January 2003 through June 2003, as required by 10 CFR 26.71(d). The data reflected in this report covers the employees specified in the respective enclosures.

Should you have any questions, please advise.

Sincerely,



J. B. Beasley, Jr.

JBB/ANP

Enclosures: E1. Joseph M. Farley Nuclear Plant FFD Performance Data  
E2. Edwin I. Hatch Nuclear Plant FFD Performance Data  
E3. Vogtle Electric Generating Plant FFD Performance Data  
E4. SNC Corporate Headquarters FFD Performance Data

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cc: Southern Nuclear Operating Company

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Mr. J. T. Gasser, Vice President, Plant Vogtle

Mr. H. L. Sumner, Jr., Vice President, Plant Hatch

Mr. D. E. Grissette, General Manager – Plant Farley

Mr. G. R. Frederick, General Manager – Plant Hatch

Mr. W. F. Kitchens, General Manager – Plant Vogtle

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U. S. Nuclear Regulatory Commission

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Mr. F. Rinaldi, NRR Project Manager – Farley

Mr. S. D. Bloom, NRR Project Manager – Hatch

Mr. F. Rinaldi, NRR Project Manager – Vogtle

Mr. T. P. Johnson, Senior Resident Inspector – Farley

Mr. D. S. Simpkins, Senior Resident Inspector – Hatch

Mr. J. Zeiler, Senior Resident Inspector – Vogtle

**Joseph M. Farley Nuclear Plant  
Fitness For Duty Performance Data  
Management Summary**

The data generated under the Fitness for Duty (FFD) program from January 2003 through June 2003 has been reviewed and analyzed. The data reflected in this report covers workers, including contract personnel, of the Joseph M. Farley Nuclear Plant.

The random pool contains not only those badged for unescorted access, but also those employees who may, in an emergency condition, be called upon to work at the site and may require unescorted access. Contractors without approved programs are included in the testing pool while on site. Testing during this time period was performed on a nominal weekly basis to include swing shifts, weekends, and holidays. During this testing period, the rate of testing was equal to 50% yearly of the total population. Weekly quality control checks of the Fitness for Duty random pool revealed, at most, minor discrepancies during this reporting period.

In summarizing management actions associated with the FFD program, it should be emphasized that the incidence of confirming positive tests was very low. Consequently, management actions relative to determination of FFD have been limited. The following actions were taken relative to the confirmed positive tests during this reporting period:

**Short-term Contractors** – Fifteen individuals screened as positive and were denied access. Two others refused to provide specimens in accordance with 10 CFR 26 during the screening process. On retest, these two individuals tested positive and access was denied. One other individual tested positive when subjected to a required retest and access was terminated.

**Long-term Contractors** – None.

**Employees** – One employee tested positive on a random, was sent for mandatory evaluation. (Subsequent to the end of the reporting period, this individual has been determined to be fit for duty, has returned to work, is completing outpatient treatment requirements and has been entered into the follow-up pool.)

Employees who report a substance abuse-related arrest or any custodial arrest submit to fitness for duty testing and are referred for an Employee Assistance Program evaluation by a mental health professional to determine if there is a substance abuse or other problem. For this reporting period, there were three employees referred for evaluation.

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

Company: <b>Southern Nuclear Operating Company</b>		6 Months Ending <b>06/30/2003</b>
Location <b>Joseph M. Farley Nuclear Plant</b>		
Contact Name <b>April Brockson</b>		Phone <b>205-992-5270</b>
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26		
Marijuana   50 / 15	Amphetamines   /   _____	/
Cocaine   /	Phencyclidine   /   _____	/
Opiates   /	Alcohol (% BAC)   _____	/

Testing Results		Licensee Employees		Long Term Contractor Personnel		Short Term Contractor Personnel	
Average Number with unescorted access		936		41		161	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		38	0	0	0	777	17
For Cause	Post accident	13	0	2	0	3	0
	Observed Behavior	5	0	0	0	0	0
Random		254	1	10	0	37	0
Follow-up		32	0	0	0	2	0
Other: Safety & Health, Re-test, Return to work		27	0	0	0	8	3
Total		369	1	12	0	827	20

**Fitness for Duty Program  
Performance Data**

**Breakdown of Confirmed Positive Tests for Specific Substances**

**Farley**

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	1	0	
Long-Term Contractors	0	0	0	0	0	0	0	
Short-Term Contractors	14	7	0	0	0	1	2	
Total	14	7	0	0	0	2	2	25

**Edwin I. Hatch Nuclear Plant  
Fitness For Duty Performance Data  
Management Summary**

The data generated under the Fitness for Duty (FFD) program from January 2003 through June 2003 has been reviewed and analyzed. The data reflected in this report covers workers, including contract personnel, of the Edwin I. Hatch Nuclear Plant.

The random pool contains not only those badged for unescorted access, but also those employees who may, in an emergency condition, be called upon to work at the site and may require unescorted access. Contractors without approved programs are included in the testing pool while on site. Testing during this time period was performed on a nominal weekly basis to include swing shifts, weekends, and holidays. During this testing period, the rate of testing was equal to 50% yearly of the total population. Weekly quality control checks of the Fitness for Duty random pool revealed, at most, minor discrepancies during this reporting period.

In summarizing management actions associated with the FFD program, it should be emphasized that the incidence of confirming positive tests was very low. Consequently, management actions relative to determination of FFD have been limited. The following actions were taken relative to the confirmed positive tests during this reporting period:

**Short-term Contractors** – Twelve individuals screened as positive and were denied access. Three others refused to provide specimens in accordance with 10 CFR 26 during the screening process. On retest, two of these individuals tested positive and access was denied. The other refused a witnessed retest and access was denied. Three other individuals tested positive when subjected to a required retest and access was terminated. One individual tested positive on a for-cause behavioral test and access was terminated. One individual tested positive on a follow-up test and access was terminated.

**Long-term Contractors** – None.

**Employees** – One licensee employee tested positive on a random and was referred to Employee Assistance Program (EAP) for rehabilitation, was allowed to return to work and was entered into the follow-up testing pool. (Subsequent to the end of the reporting period, this individual has tested positive on a follow-up test and was terminated.)

Employees who report a substance abuse-related arrest or any custodial arrest submit to fitness for duty testing and are referred for an EAP evaluation by a mental health professional to determine if there is a substance abuse or other problem. For this reporting period, there was one employee referred for evaluation.

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

Company: <b>Southern Nuclear Operating Company</b>		6 Months Ending <b>06/31/03</b>
Location <b>E. I. Hatch Nuclear Plant, Baxley, GA</b>		
Contact Name <b>April Brockson</b>		Phone <b>205-992-5270</b>
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26		
Marijuana	50 / 15	Amphetamines / _____ /
Cocaine	/	Phencyclidine / _____ /
Opiates	/	Alcohol (% BAC) _____ /

Testing Results		Licensee Employees		Long Term Contractor Personnel		Short Term Contractor Personnel	
<b>Average Number with unescorted access</b>		919		88		241	
<b>Categories</b>		<b># Tested</b>	<b># Positive</b>	<b># Tested</b>	<b># Positive</b>	<b># Tested</b>	<b># Positive</b>
<b>Pre-Access</b>		29	0	0	0	1050	15
<b>For Cause</b>	<b>Post accident</b>	7	0	0	0	0	0
	<b>Observed Behavior</b>	7	0	0	0	2	1
<b>Random</b>		243	1	21	0	62	0
<b>Follow-up</b>		35	0	0	0	17	1
<b>Other: Safety &amp; Health, Re-test, Return to work</b>		19	0	2	0	28	6
<b>Total</b>		340	1	23	0	1159	23

**Fitness for Duty Program  
Performance Data**

**Breakdown of Confirmed Positive Tests for Specific Substances**

**Hatch**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	1	0	0	0	0	0	0	
Long-Term Contractors	0	0	0	0	0	0	0	
Short-Term Contractors	12	8	0	2	0	1	4	
Total	13	8	0	2	0	1	4	28



**Vogtle Electric Generating Plant  
Fitness For Duty Performance Data  
Management Summary**

The data generated under the Fitness for Duty (FFD) program from January 2003 through June 2003 has been reviewed and analyzed. The data reflected in this report covers workers, including contract personnel, of the Vogtle Electric Generating Plant.

The random pool contains not only those badged for unescorted access, but also those employees who may, in an emergency condition, be called upon to work at the site and may require unescorted access. Contractors without approved programs are included in the testing pool while on site. Testing during this time period was performed on a nominal weekly basis to include swing shifts, weekends, and holidays. During this testing period, the rate of testing was equal to 50% yearly of the total population. Weekly quality control checks of the Fitness for Duty random pool revealed, at most, minor discrepancies during this reporting period.

In summarizing management actions associated with the FFD program, it should be emphasized that the incidence of confirming positive tests was very low. Consequently, management actions relative to determination of FFD have been limited. The following actions were taken relative to the confirmed positive tests during this reporting period:

Short-term Contractors – One individual screened as positive and was denied access. One individual tested positive as a result of the behavior observation program and access was terminated.

Long-term Contractors – None.

Employees – None.

Employees who report a substance abuse-related arrest or any custodial arrest submit to fitness for duty testing and are referred for an EAP evaluation by a mental health professional to determine if there is a substance abuse or other problem. For this reporting period, there were three employees referred for evaluation.

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

Company: <b>Southern Nuclear Operating Company</b>		6 Months Ending <b>06/31/03</b>
Location <b>Vogtle Electric Generating Plant, Waynesboro, GA</b>		
Contact Name <b>April Brockson</b>		Phone <b>205-992-5270</b>
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26		
Marijuana   50 / 15	Amphetamines   /   _____	/
Cocaine   /	Phencyclidine   /   _____	/
Opiates   /	Alcohol (% BAC)   _____	/

Testing Results	Licensee Employees		Long Term Contractor Personnel		Short Term Contractor Personnel	
<b>Average Number with unescorted access</b>	893		110		42	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	33	0	0	0	95	1
For Cause	Post accident	2	0	0	0	0
	Observed Behavior	10	0	0	1	1
Random	262	0	24	0	14	0
Follow-up	35	0	0	0	9	0
Other:    Safety & Health, Re-test, Return to work	30	0	1	0	51	0
<b>Total</b>	<b>372</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>170</b>	<b>2</b>

**Fitness for Duty Program  
Performance Data**

**Breakdown of Confirmed Positive Tests for Specific Substances**

**Vogle**

	Marijuana	Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	0	0	
Long-Term Contractors	0	0	0	0	0	0	0	
Short-Term Contractors	1	1	0	0	0	0	0	
Total	1	1	0	0	0	0	0	2

**Southern Nuclear Operating Company Corporate Headquarters  
Fitness For Duty Performance Data  
Management Summary**

The data generated under the Fitness for Duty (FFD) program from January 2003 through June 2003 has been reviewed and analyzed. The data reflected in this report covers workers, including contract personnel, at the Southern Nuclear Operating Company Corporate Headquarters in Birmingham, Alabama.

The random pool contains not only those badged for unescorted access at a nuclear site, but also those employees who may, in an emergency condition, be called upon to work at any of the SNC sites and may require unescorted access. Contractors without approved programs are included in the testing pool. Testing during this time period was performed on a nominal weekly basis. During this testing period, the rate of testing was equal to 50% yearly of the total population. Weekly quality control checks of the Fitness for Duty random pool revealed, at most, minor discrepancies during this reporting period.

In summarizing management actions associated with the FFD program, it should be emphasized that the incidence of confirming positive tests was very low. Consequently, management actions relative to determination of FFD have been limited. There were no confirmed positive tests during this reporting period.

In accordance with 10 CFR Part 26 Appendix A, paragraph 2.8, Southern Nuclear Operating Company submitted a report on June 23, 2003 detailing the unsatisfactory performance of Doctors Laboratory, Inc.

Employees who report a substance abuse-related arrest or any custodial arrest submit to fitness for duty testing and are referred for an EAP evaluation by a mental health professional to determine if there is a substance abuse or other problem. For this reporting period, there was one employee referred for evaluation.

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

Company: <b>Southern Nuclear Operating Company</b>		6 Months Ending <b>06/31/03</b>
Location <b>SNC Corporate Headquarters</b>		
Contact Name <b>April Brockson</b>		Phone <b>205-992-5270</b>
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26		
Marijuana   50 / 15	Amphetamines   /   _____	/
Cocaine   /	Phencyclidine   /   _____	/
Opiates   /	Alcohol (% BAC)   _____	/

Testing Results		Licensee Employees		Long Term Contractor Personnel		Short Term Contractor Personnel	
<b>Average Number with unescorted access</b>		535		48		9	
<b>Categories</b>		<b># Tested</b>	<b># Positive</b>	<b># Tested</b>	<b># Positive</b>	<b># Tested</b>	<b># Positive</b>
<b>Pre-Access</b>		49	0	0	0	35	0
<b>For Cause</b>	<b>Post accident</b>	0	0	0	0	0	0
	<b>Observed Behavior</b>	2	0	0	0	0	0
<b>Random</b>		139	0	13	0	4	0
<b>Follow-up</b>		9	0	0	0	0	0
<b>Other:   Safety &amp; Health, Re-test, Return to work</b>		12	0	1	0	0	0
<b>Total</b>		211	0	14	0	39	0

**Fitness for Duty Program  
Performance Data**

**Breakdown of Confirmed Positive Tests for Specific Substances**

**Corporate**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	0	0	
Long-Term Contractors	0	0	0	0	0	0	0	
Short-Term Contractors	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0