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Energy to Serve Your WorldSM

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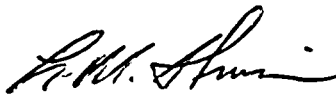
Joseph M. Farley Nuclear Plant
Edwin I. Hatch Nuclear Plant
Vogtle Electric Generating Plant
Fitness For Duty Performance Data

Ladies and Gentlemen:

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

This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,



L. M. Stinson

LMS/JCM

Enclosures:

1. Joseph M. Farley Nuclear Plant FFD Performance Data
2. Edwin I. Hatch Nuclear Plant FFD Performance Data
3. Vogtle Electric Generating Plant FFD Performance Data
4. SNC Corporate Headquarters FFD Performance Data

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cc: Southern Nuclear Operating Company

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

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

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

Mr. L. A. Reyes, Regional Administrator

Mr. S. E. Peters, NRR Project Manager – Farley

Mr. C. Gratton, NRR Project Manager – Hatch

Mr. C. Gratton, NRR Project Manager – Vogtle

Mr. C. A. Patterson, Senior Resident Inspector – Farley

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

Mr. J. Zeiler, Senior Resident Inspector – Vogtle

Enclosure 1
Joseph M. Farley Nuclear Plant
Fitness For Duty Performance Data
Management Summary

The data generated under the Fitness for Duty (FFD) program from July 2003 through December 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 – Twelve individuals screened as positive and were denied access. Five others refused to provide specimens in accordance with 10 CFR 26 during the screening process. On retest, three of these individuals tested positive and access was denied. The other two individuals refused the tests and access was denied. Three other individuals tested positive when subjected to a required retest and access was denied. The final individual refused a required retest and access was terminated.

Long-term Contractors – None.

Employees – One employee 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 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.

Enclosure 1
Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26

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Company: Southern Nuclear Operating Company	6 Months Ending 12/31/2003
Location Joseph M. Farley Nuclear Plant	
Contact Name April Brockson	Phone 205-992-5270
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		940		86		35	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		16	0	0	0	392	17
For Cause	Post accident	3	0	0	0	5	0
	Observed Behavior	7	0	0	0	1	0
Random		252	0	26	0	10	0
Follow-up		28	1	0	0	1	0
Other: Safety & Health, Re-test, Return to work		27	0	0	0	11	9
Total		333	1	26	0	420	26

**Enclosure 1
Fitness for Duty Program
Performance Data**

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Breakdown of Confirmed Positive Tests for Specific Substances Farley

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	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	14	4	0	2*	0	1	7	
Total	15	4	0	2*	0	1	7	29

* Both amphetamine positives were also positive for methamphetamine.

Enclosure 2
Edwin I. Hatch Nuclear Plant
Fitness For Duty Performance Data
Management Summary

The data generated under the Fitness for Duty (FFD) program from July 2003 through December 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 – Three 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.

Long-term Contractors – One individual tested positive on a random test and access was terminated.

Employees – One licensee employee tested positive on a for-cause behavioral test and was referred to the Employee Assistance Program (EAP) for evaluation and rehabilitation. The employee was determined to be fit for duty to return to work and has been entered into the follow-up pool. One other licensee employee 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 were no employees referred for evaluation.

Enclosure 2
Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26

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Company: Southern Nuclear Operating Company	6 Months Ending 12/31/03
Location E. I. Hatch Nuclear Plant, Baxley, GA	
Contact Name April Brockson	Phone 205-992-5270
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		903		76		112	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		13	0	0	0	364	6
For Cause	Post accident	3	0	0	0	2	0
	Observed Behavior	4	1	0	0	1	0
Random		238	0	26	1	27	0
Follow-up		35	1	0	0	12	0
Other: Safety & Health, Re-test, Return to work		28	0	3	0	12	3
Total		321	2	29	1	418	9

Enclosure 2
Fitness for Duty Program
Performance Data

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Breakdown of Confirmed Positive Tests for Specific Substances

Hatch

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	
Licensee Employees	0	1	0	1*	0	0	0	
Long-Term Contractors	0	1	0	0	0	0	0	
Short-Term Contractors	4	1	0	0	0	1	3	
Total	4	3	0	1*	0	1	3	12

* The amphetamine positive was also positive for methamphetamine.

Enclosure 3
Vogtle Electric Generating Plant
Fitness For Duty Performance Data
Management Summary

The data generated under the Fitness for Duty (FFD) program from July 2003 through December 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 – Three 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 individual did not pursue employment and was not given a retest.) One other individual tested positive when subjected to a required retest and access was terminated.

Long-term Contractors – None.

Employees – One licensee employee 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 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 two employees referred for evaluation.

Enclosure 3
Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26

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Company: Southern Nuclear Operating Company		6 Months Ending 12/31/03
Location Vogtle Electric Generating Plant, Waynesboro, GA		
Contact Name April Brockson		Phone 205-992-5270
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		887		108		158	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		35	0	0	0	689	6
For Cause	Post accident	7	0	0	0	1	0
	Observed Behavior	3	0	0	0	0	0
Random		254	0	19	0	41	0
Follow-up		47	1	1	0	28	0
Other: Safety & Health, Re-test, Return to work		43	0	1	0	71	3
Total		389	1	21	0	830	9

Enclosure 3
Fitness for Duty Program
Performance Data

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

	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	4	2	2	0	0	0	3	
Total	4	2	2	0	0	1	3	12

Enclosure 4
Southern Nuclear Operating Company Corporate Headquarters
Fitness For Duty Performance Data
Management Summary

The data generated under the Fitness for Duty (FFD) program from July 2003 through December 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. The following actions were taken relative to the confirmed positive tests during this reporting period:

Short-term Contractors – One individual was screened as positive and was denied access.

Long-term Contractors – None.

Employees – One licensee employee tested positive on a follow-up test and was terminated.

In accordance with 10 CFR Part 26 Appendix A, paragraph 2.8, Southern Nuclear Operating Company submitted a report on November 11, 2003 detailing the unsatisfactory performance of LabCorp.

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.

Enclosure 4
Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26

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Company: Southern Nuclear Operating Company	6 Months Ending 12/31/03
Location SNC Corporate Headquarters	
Contact Name April Brockson	Phone 205-992-5270
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		542		43		23	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		44	0	0	0	26	1
For Cause	Post accident	0	0	0	0	0	0
	Observed Behavior	2	0	0	0	0	0
Random		141	0	10	0	5	0
Follow-up		14	1	0	0	0	0
Other: Safety & Health, Re-test, Return to work		26	0	0	0	3	0
Total		227	1	10	0	34	1

Enclosure 4
Fitness for Duty Program
Performance Data

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Breakdown of Confirmed Positive Tests for Specific Substances

Corporate

	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	1	0	0	0	0	0	0	
Total	1	0	0	0	0	1	0	2