



**Entergy
Operations**

Entergy Operations, Inc.

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March 1, 1993

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U. S. Nuclear Regulatory Commission

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Washington, DC 20555

Subject: Arkansas Nuclear One - Units 1 and 2
Docket Nos. 50-313 & 50-368
License Nos. DPR-51 & NPF-6
Fitness-for-Duty Program Performance Data

Gentlemen:

In accordance with 10CFR26.71(d), attached is the Arkansas Nuclear One fitness-for-duty program performance data for the period July-December, 1992.

Very truly yours,

James J. Fisicaro
Director, Licensing

JJF/RMC/mmg
attachments

050024

9303050173 930301
PDR ADOCK 05000313
R PDR

AO21

cc: Mr. James L. Milhoan
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FITNESS FOR DUTY PROGRAM PERFORMANCE DATA PERSONNEL SUBJECT TO 10CFR26

Entergy Operations, Inc. - Arkansas Nuclear One
Company

December 31, 1992
6 Months Ending

Rt. 3, Box 137-G, Russellville, AR 72801-0137
Location

Kenneth D. Jeffery, Coordinator, FFD
Contact Name

(501) 964-3253
Phone (Include Area Code)

Cutoffs: Screen/Confirmation (ng/ml) ☐ Appendix A to 10CFR26

Marijuana	50 / 15	Amphetamines	1000 / 500	NA	/
Cocaine	300 / 150	Phencyclidine	25 / 25	NA	/
Opiates	300 / 300	Alcohol (%BAC)	0.04%	NA	/

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	1506		N/A		1105	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	53	0	N/A	N/A	1657	14/3
For-Cause Post Accident	0	0	N/A	N/A	0	0
For-Cause Observed behavior	0	0	N/A	N/A	4	3/0
Random	1026	0/2	N/A	N/A	536	2/2
Follow-up	20	0	N/A	N/A	7	0
Other	1	0	N/A	N/A	2	0
Total	1100	0/2	N/A	N/A	2206	19/5

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol	Refusal To Test	1	2	3	4	5	
Licensee Employees	0 / 2	0	0	0	0	0	0	NA	NA	NA	NA	NA	
Long-Term Contractor	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Short-Term Contractor	7 / 5	4	0	1	0	7	0	NA	NA	NA	NA	NA	A
Total	7 / 7	4	0	1	0	7	0						26

SUMMARY OF MANAGEMENT ACTIONS

General Information

During the reporting period, our average badged population was 2,611. A total of 1,562 random tests were performed which represents a testing rate of 59.8% for the six-month period. Our average badged population for the year equaled 2,821 personnel. During 1992, 2,875 random tests were conducted, representing a testing rate of 101.9%.

During this six-months, three tests were reported in the "other" category. One test represents a drug screening given to a contractor with infrequent access. The individual was not on a random selection list for that day, nor was it an actual pre-access test. We consider this to be a "random reentry" screening and therefore it is listed in the "other" category. The two additional specimens listed in the "other" category are screening tests resulting from an incident involving an individual who claimed to have eaten a cupcake containing an unidentified drug. The individual volunteered for a drug screening test. Another individual who was working in the same shop area had eaten a similar cupcake; he also volunteered for a screening test. Of these two individuals, the first tested positive for THC and the second tested negative.

Program Initiatives

Negotiations began during this period for a revised agreement with our provider of drug testing equipment. As a result, the program has obtained an additional instrument and an upgraded computer system which will enable quicker and more efficient screening tests on site.

There were four for-cause tests during the period. All cases involved contractor individuals. Three were alcohol related and one was THC related. Of these tests, two were positive for alcohol, one was positive for THC and one was negative. The negative test involved a contractor's delivery driver. The individual did not have unescorted access and was not allowed into the protected area. The reading gave an indication of alcohol but was less than the cutoff. The individual's management took charge of the individual and he was removed from company property. For the other cases, access was immediately suspended pending outcome of all test results. In these three cases, none of the individuals had access reinstated.

Appeals

There was one request for appeal during the period by a contractor who received a confirmed positive test for cocaine as a result of a pre-access drug test. At the request of the individual, the split specimen was forwarded to a second NIDA certified laboratory for analysis. The split sample also rendered a positive result for cocaine. An appeal board consisting of three manager level company employees was convened. All aspects of the testing process were reviewed in detail. At the conclusion of the review, the appeal board voted to uphold the testing result and deny the appeal. The individual

is not eligible to obtain unescorted access at any Entergy Operations, Inc. nuclear site until three years has elapsed from the date of the confirmed positive test.

Reportable Events

One event occurred during the period which was reportable under 10CFR26.73. This event is associated with a specimen submitted voluntarily. The screening test was positive for THC. The ensuing GC/MS test and MRO determination was also positive for THC. The individual claimed that he had eaten a cupcake containing an unknown drug.

The individual was escorted to the medical facility by his supervisor. He complained to the nurse that he did not feel well. He related to the nurse that he had a history of problems with his heart. An examination by the nurse revealed no significant physical problem. The individual stated he believed a cupcake he had eaten earlier in the day had been contaminated with an unidentified drug. He believed this because that cupcake was the only thing he had eaten that day. Further, he did not begin to feel odd until after he had eaten the cupcake. The individual requested that a drug screening test be given to him. A specimen was collected and an investigation of his concern began immediately. A cupcake and three cupcake wrappers were recovered from the work area and forwarded through our NIDA certified laboratory to a forensic laboratory for analysis.

The MRO received the results of the GC/MS test on the individual's specimen. The GC/MS result was positive for THC. Lacking, at this point, any evidence to support the individual's claims, the MRO declared the test to be confirmed positive.

Subsequent to this, a report was received from the forensic laboratory which established (by GC/MS analysis) the presence of THC in the cupcake which was sent for testing and in one of the three wrappers sent.

The cupcake and wrappers had been retrieved from within the protected area. Therefore, when the report was received from the forensic laboratory, steps were taken to report this incident under the provisions of 10CFR26.73. The event was reported and assigned NRC event number 24808. The ongoing investigation intensified and efforts focused on determining how the illegal substance entered the protected area.

At the conclusion of the investigation, the MRO received a report from the investigators which stated there was reason to believe that the contractor individual who had received a confirmed positive test had been victimized and was not responsible for bringing the illegal material on-site. The MRO again reviewed the case and overturned his earlier decision based on alternative biomedical information made available through the investigation of the incident. All records pertaining to the individual now reflect a negative test. The individual is currently eligible for unescorted access.