



Kevin J. Moles
Manager Regulatory Affairs

February 9, 2007

RA 07-0015

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

Subject: Semi-Annual Fitness for Duty Program Performance Data Report

Gentlemen:

The attachment to this letter provides the Semi-Annual Fitness for Duty Program Performance Data Report for the Wolf Creek Nuclear Operating Corporation (WCNOC), in accordance with 10 CFR 26.71(d). This report covers the six-month period beginning July 1, 2006 through December 31, 2006.

If you have any questions concerning this matter, please contact me at (620) 364-4126, or Diane Hooper at (620) 364-4041.

Very truly yours,

A handwritten signature in black ink that reads "Kevin J. Moles". The signature is fluid and cursive, with the first letters of "Kevin" and "Moles" being significantly larger and more prominent.

Kevin J. Moles

KJM/rit

Attachment

cc: J. N. Donohew (NRC), w/a
V.G. Gaddy (NRC), w/a
B. S. Mallett (NRC), w/a
Senior Resident Inspector (NRC), w/a

**WOLF CREEK NUCLEAR OPERATING CORPORATION
Fitness for Duty Events (FFD)
Report for Period of July 1, 2006 through December 31, 2006**

TEST RESULTS

Wolf Creek Nuclear Operating Corporation (WCNOC) performs random testing of the workforce at an annual rate of at least 50 percent in accordance with 10 CFR 26.24(a)(2). For the six-month period beginning July 1, 2006, and ending December 31, 2006, random screens were performed at a rate of 27.35% of the WCNOC population. For the 2006 calendar year, random screens were performed at a rate of 56.94% of the WCNOC population.

WCNOC submitted blind performance specimens in accordance with 10 CFR 26, Appendix A, Section 2.8(e)(2), requirements. There were no reportable events.

WCNOC Employees

One employee tested positive for alcohol during a for-cause test. Unescorted access was terminated. An evaluation was completed and unescorted access was denied.

Contractors

During this reporting period, three contractors tested positive for cocaine, one for amphetamines, and two for marijuana on pre-access tests. One contractor tested positive for alcohol on a for-cause test. Unescorted access was denied for all individuals.

Three contractors requested re-tests on their pre-access samples. Confirmation tests at the DHHS laboratory on all three samples were positive.

Summary of Management Actions

One contractor was unable to provide an adequate breath sample on a pre-access test. The individual was sent for a medical evaluation.

Fitness For Duty Program Changes

None

Events Reported in Accordance with 10 CFR 26.73

During this reporting period, no licensed operator or supervisor tested positive, and no significant FFD event reports were made.

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

Wolf Creek Nuclear Operating Corporation Company	12/31/2006 6 Month Ending
P. O. Box 411, Burlington, Kansas 66839 Location	
Jennifer Yunk, Manager Human Resources Contact Name	(620) 364-8831 ext. 8545 Phone (include area code)
Cutoffs: Screen/Confirmation (ng/ml)	<input checked="" type="checkbox"/> Appendix A to 10 CFR 26
Marijuana / Amphetamines / _____ /	
Cocaine / Phencyclidine / _____ /	
Opiates / Alcohol (%BAC) / _____ /	

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		1033		95		221	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		8	0	38	0	816	6
For Cause	Post-Accident	2	0	2	0	14	0
	Observed Behavior	2	1	2	1	1	0
Random		296	0	27	0	46	0
Follow-Up		5	0	1	0	33	0
Other *		6	0	1	0	21	0
Total		319	1	71	1	931	6

*Observed collections as directed by the Medical Review Officer or by WCNOC's procedures.

Breakdown of Confirmed Positive Tests for Specific Substances

	Licensee Employees	Long-Term Contractors	Short-Term Contractors	Total
Marijuana	0	0	2	2
Cocaine	0	0	3	3
Opiates	0	0	0	0
Amphetamines	0	0	1	1
Phencyclidine	0	0	0	0
Alcohol	1	1	0	2
Refusal to Test	0	0	0	0
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