



Angela K. Krainik
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Palo Verde Nuclear
Generating Station

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10 CFR 26.71(d)

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102-04480-AKK/SAB/CJJ
August 30, 2000

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-37
Washington, DC 20555-0001

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, & 3
Docket Nos. STN 50-528/529/530
Fitness-For-Duty Program Semiannual Performance Report**

Pursuant to 10 CFR 26.71(d), Arizona Public Service Company hereby provides, as an enclosure to this letter, the Fitness-For-Duty Program Semiannual Performance Report for the reporting period of January 1, 2000 through June 30, 2000.

No commitments are being made to the NRC by this letter. Should you have any questions, please contact Scott A. Bauer at (623) 393-5978.

Sincerely,

AKK/SAB/CJJ/kg

Enclosure

cc: L. L. Bush (all w/enclosure)
E. W. Merschoff
M. B. Fields
J. H. Moorman

A021

ENCLOSURE

ARIZONA PUBLIC SERVICE COMPANY

FITNESS-FOR-DUTY PROGRAM

SEMIANNUAL PERFORMANCE REPORT

JANUARY 1, 2000 THROUGH JUNE 30, 2000

INTRODUCTION

During this reporting period APS conducted 1165 tests, of these, 632 were administered on a random basis. An equivalent annual testing rate of 52 percent was achieved during this reporting period.

APS did not experience any confirmed positive random drug and alcohol test during this reporting period. Therefore, the percentage of confirmed positive random drug and alcohol test for this reporting period is zero.

Analysis of Program Results

The confirmed positive drug test results for this reporting period by type of test and type of drug are summarized in Table 1 and 2 respectively and are discussed below.

Pre-Access Testing:

Amphetamines	3	
Marijuana	1	
Alcohol	<u>1</u>	
Total	5	confirmed positive tests

Comments: APS tested a total of 475 individuals under the Pre-Access Testing category during this reporting period. Four of the individuals registering a confirmed positive test result were short-term contractors. The individuals were denied site access and released to their respective employers. The fifth individual registering a confirmed positive test was an APS employee. The individual had a previously tested positive in 1989, therefore, employment was terminated.

For Cause Testing:

Alcohol	1	
Cocaine	1	
Opiate	1	
Refusal	<u>1</u>	
Total	4	confirmed positive tests

Comments: APS tested a total of 20 individuals under the For Cause Testing category during this reporting period. For Cause testing includes; behavior observation, post accident, suspected adulteration of specimens, or the odor of alcohol on an individual. Of the individuals registering a positive test, one was a contractor and the other two were APS employees. The contractor's site access was suspended and they were released to their employer. One of the APS employees

registered a positive test for two drugs, opiates and cocaine. The site access of the two APS employees was suspended and both employees were required to enter an intensive treatment program. Both individuals have successfully completed the treatment programs and both have regained site access. Protected area access will be determined based upon compliance with their treatment program and a demonstration of trustworthiness and reliability.

Random:

Comments: There were no positive test results in this category. APS tested a total of 632 individuals under the Random Testing category during this reporting period. This constitutes a 52 percent testing rate.

Follow-Up Testing:

Alcohol	<u>1</u>	
Total	1	confirmed positive test

Comments: Thirty-seven tests were done under the Follow-Up Program during this reporting period. Currently six individuals are in the Follow-Up Program. The individual registering the positive test was an APS employee. He had been in the Follow-Up Program as a result of positive test approximately one-year prior. The individual's site access was revoked and employment was terminated.

Other Testing:

Comments: One test was done under this category at the request of a contractor who was part of a site investigation. Test results were negative.

Reportable Events

APS experienced one reportable event. An APS licensed operator registered a positive test for alcohol. The licensed operator was attempting to enter the protected area when a Security Officer detected the odor of alcohol. The operator's site access was suspended and he was required to enter an intensive treatment program. The operator successfully completed the program. Upon return to work, he was placed in an aggressive Follow-Up program. Approximately three months after returning to work access to the protected area was re-instated, but he has not been permitted to return to licensed operator duties. Operator duties will be determined at a later date.

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

Arizona Public Service Company <small>Company</small>	June 30, 2000 <small>6 months ending</small>
Palo Verde Nuclear Generating Station (PVNGS) <small>Location</small>	
Mary F. Maddix <small>Contact Name</small>	(623) 393-2464 <small>Phone(include area code)</small>
Cutoffs: Screen/Confirmation (ng/ml) Appendix A to 10 CFR 26	
Marijuana	50/15 Amphetamines 1000/500
Cocaine	300/150 Phencyclidine 25/25
Opiates	300/300 Alcohol (% BAC) 0.04%

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		2092		0		341	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		89	1	0	0	386	4
For Cause	Post accident	9	0	0	0	1	1
	Observed behavior	5	2	0	0	5	1
Random		552	0	0	0	80	0
Follow-Up		30	1	0	0	7	0
Other		0	0	0	0	1	0
Total		685	4	0	0	480	6

APS
Arizona Public Service Company
COMPANY CORRESPONDENCE

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phency- clidine	Alcohol	Refusal to Test	Total
Licensee Employees	0	1	1	0	0	3	0	5
Long-Term Contractors	0	0	0	0	0	0	0	0
Short-Term Contractors	1	1	0	3	0	0	1	6
Total	1	2	1	3	0	3	1	11

Additional Information

One individual tested positive for two drugs, opiates and cocaine.

Three specimens screened positive for marijuana at the 50 ng/ml (Blind specimen results are included in this number)

Three specimens screened positive for marijuana at the 100 ng/ml