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10 CFR 26.71(d)

102-04410-AKK/SAB/CJJ

March 3, 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 July 1, 1999 through December 31, 1999.

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

JULY 1, 1999 THROUGH DECEMBER 31, 1999

INTRODUCTION

During this reporting period APS performed 1226 tests, of these, 628 were administered on a random basis. An equivalent-testing rate of 51 percent was achieved during this reporting period.

The percentage of confirmed positive random drug and alcohol tests for this reporting period is 0.3 percent.

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

Marijuana	2	
Amphetamine	<u>2</u>	
Total	4	confirmed positive test results

Comments: APS tested a total of 542 individuals under the Pre-Access Testing category during this reporting period. The four individuals registering the confirmed positive test results were short-term contractors. The four individuals were denied site access and released to their respective employer.

For Cause Testing

Comments: There were no positive tests in this category. APS tested a total of 17 individuals under the For Cause Testing category during this reporting period. There were 7 individuals tested under the post accident category and 10 individuals tested under the observed behavior category.

Random

Cocaine	1	
Refusal	<u>1</u>	
Total	2	confirmed positive test results

Comments: APS tested a total of 628 individuals under the Random Testing category during this reporting period. The individual registering a positive for cocaine was an APS employee. The individual's protective area access was suspended. The individual was required to report to EAP to undergo an evaluation to determine the type of treatment needed and to evaluate trustworthiness and reliability. The individual was placed in the FFD Program in January 2000, after successful completion of EAP recommendations. The individual refusing testing was a short-term contractor. Site access was revoked and the individual was released to his employer.

Follow-Up Testing

Comments: There were no positive test results in this category. APS conducted a total of 38 tests as part of the APS Program during this reporting period.

Reportable Events

APS has not experienced any Reportable Events during this reporting period.

Program Review

APS has maintained a satellite collection facility at the corporate office in Phoenix since the inception of the FFD Program in 1990. Several collections were done on a weekly basis during the early years of the program. However, in the last two years, the number of collections done at the facility significantly decreased. Approximately 20 - 25 collections were done during 1998 and 1999. Minor discrepancies in the collection process at the facility were identified during self-assessments and annual audits. APS evaluated the need for the facility and determined that the facility was no longer necessary. The facility was closed in November 1999. Individuals who have access to the protected area, but are assigned to the corporate office are now tested at the main collection facility at Palo Verde. Upon being selected for random testing, the individual's protected area access is placed on hold. When the individual attempts to enter the protected area, security personnel will advise the individual to report to FFD for drug and alcohol testing.

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

Arizona Public Service Company	December 31, 1999
Company	6 months ending
Palo Verde Nuclear Generating Station (PVNGS)	
Location	
Mary F. Maddix	(623) 393-2464
Contact Name	Phone(include area code)

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		2150		0		303	
Categories		# of Tests	# Positive	# of Tests	# Positive	# of Tests	# Positive
Pre-Access		59	0	0	0	483	4
For Cause	Post accident	5	0	0	0	2	0
	Observed behavior	4	0	0	0	6	0
Random		524	1	0	0	104	1
Follow-Up		34	0	0	0	4	0
Other		1	0	0	0	0	0
Total		627	1	0	0	599	5



Arizona Public Service Company

COMPANY CORRESPONDENCE

Breakdown of Confirmed Positive Tests for Specific Substances

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

Additional Information

Three specimens screened positive for marijuana at the 50 ng/ml (Blind specimen results are included in this number)
Two specimens screened positive for marijuana at the 100 ng/ml