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102-04661-SAB/TNW/CJJ  
February 22, 2002

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, 2001 through December 31, 2001. No commitments are being made to the NRC by this letter. Should you have any questions, please contact Thomas N. Weber at (623) 393-5764.

Sincerely,

SAB/TNW/CJJ/kg

Enclosure

cc: E. W. Merschoff (all w/enclosure)  
J. N. Donohew  
J. M. Moorman

A021

ENCLOSURE

ARIZONA PUBLIC SERVICE COMPANY

FITNESS-FOR-DUTY PROGRAM

SEMIANNUAL PERFORMANCE REPORT

JULY 1, 2001 THROUGH DECEMBER 31, 2001



**Introduction**

The Arizona Public Service Company (APS) Fitness-for-Duty (FFD) Program continues to remain successful in its mission to maintain a drug-free workplace. During this reporting period, APS conducted 1292 tests. Of these, 648 were administered on a random basis. An equivalent annual testing rate of 53.1 percent was achieved during this reporting period.

APS experienced no confirmed positive random drug and alcohol tests during this reporting period. Therefore, the percentage of confirmed positive random drug and alcohol tests for this period is 0.0 percent.

**Analysis of Program Results**

The confirmed positive drug and alcohol 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	
Cocaine	2	
Marijuana	2	
Alcohol	1	
Total	8	confirmed positive tests

Comments: APS tested a total of 561 individuals under the Pre-Access Testing category during this reporting period. Eight individuals tested positive. All of the individuals were contractors. Site access was denied and they were released to their employer.

**For Cause Testing:**

Refusal	1	
Marijuana	1	
Total	2	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 an odor of alcohol beverage on an individual. One contract individual refused testing and therefore the test was considered positive. One contractor tested positive. Both individuals' site access was suspended and the individuals were released to their employers.

**Other Testing:**

Comments: There were 29 tests completed under this category. Twenty-eight of the tests were in the category of pre-employment. There were no positive results in this category.

**Reportable Events**

There were no reportable events during this reporting period.

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

<b>Arizona Public Service Company</b>	<b>December 31, 2001</b>
Company	6 months ending
<b>Palo Verde Nuclear Generating Station (PVNGS)</b>	
Location	
<b>Michael V. Priebe</b>	<b>(623) 393-3228</b>
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		2036		NA		404	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre- Access		84	0	NA	NA	477	8
<b>For Cause</b>	Post accident	6	0	NA	NA	1	0
	Observed behavior	8	0	NA	NA	5	2
Random		524	0	NA	NA	124	0
Follow-Up		27	0	NA	NA	7	0
Other		29	0	NA	NA	0	0
<b>Total</b>		<b>678</b>	<b>0</b>	<b>NA</b>	<b>NA</b>	<b>614</b>	<b>10</b>

## Breakdown of Confirmed Positive Tests for Specific Substances

	Marjuana	Cocaine	Opiates	Ampheta- mines	Phency- clidine	Alcohol	Refusal to Test			Total		
Licensee Employees	0	0	0	0	0	0	0			0		
Long-Term Contractors	0	0	0	0	0	0	0			0		
Short-Term Contractors	3	2	0	3	0	1	1			10		
Total	3	2	0	3	0	1	1			10		

### Additional Information

Specimens screening positive for marijuana at 50 ng/ml: 4  
 Specimens screening positive for marijuana at 100 ng/ml: 3

These numbers include blind specimens sent to offsite lab for testing.