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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

SEMIANNUAL PERFORMANCE REPORT

July 1, 2001 - December 31, 2001

PREPARED BY:

William G. Thomack II

William G. Thomack II 1-23-02
Signature Date

APPROVED BY:

Michael V. Priebe

Michael V. Priebe 1-29-02
Signature Date

REVIEWED BY:

David N. Heler

David N. Heler 1-23-02
Signature Date

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

| | | | |
|--|--|-----------------|----------|
| December 31, 2001 | | | |
| Arizona Public Service Company <hr/> Company Palo Verde Nuclear Generating Station (PVNGS) <hr/> Location Michael V. Priebe <hr/> Contact Name | <hr/> 6 months ending <hr/> (623) 393-3228 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 |
| For Cause | 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 |
| Total | | 678 | 0 | NA | NA | 614 | 10 |

Breakdown of Confirmed Positive Tests for Specific Substances

| | Marijuana | 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.