

WISCONSIN PUBLIC SERVICE CORPORATION  
KEWAUNEE NUCLEAR POWER PLANT  
GENERAL ADMINISTRATIVE PROCEDURE

NO. GAP 2.17.3

REV. A

TITLE Alcohol Testing Program

DATE JAN 22 1990

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REVIEWED BY

*Michael J. Suro*

APPROVED BY

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NUCLEAR  
SAFETY RELATED

☐ YES

☒ NO

PORC REVIEW  
REQUIRED

☐ YES

☒ NO

SRO APPROVAL OF  
TEMPORARY CHANGES  
REQUIRED

☐ YES

☒ NO

1.0 PURPOSE

The purpose of this procedure is to outline the methods to be used for the testing of personnel for blood alcohol content (B.A.C.).

2.0 APPLICABILITY

This procedure applies to all persons granted unescorted access to KNPP and to WPSC, vendor, or contractor personnel required to physically report to the Emergency Operations Facility in accordance with the Emergency Plan.

Vendors or contractors who have a Fitness for Duty Program which meets 10CFR26 and has been approved by WPSC may not be subject to this procedure.

NRC employees, law enforcement personnel, and off-site fire and medical personnel are exempt from this procedure while responding on site.

3.0 RESTRICTIONS ON CONSUMPTION OF ALCOHOL

3.1 Alcohol consumption is prohibited for at least 5 hours preceding and during any scheduled work assignment.

3.2 Call-in personnel are required to make statements regarding alcohol consumption/abstinence during pre-duty period.

3.3 For purposes of cut off levels, a 0.04% and above B.A.C. shall be used for an indication of impairment.

4.0 REFERENCES

4.1 10 CFR Part 26

4.2 ACD 2.17, Fitness for Duty Program

4.3 WPSC Corporate Fitness for Duty Program

4.4 GAP 2.17.1, Random Personnel Selection Procedure

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## 5.0 PROCEDURE FOR RANDOM ALCOHOL SCREENING

- 5.1 Supervisors, co-workers and relatives of the individual being tested shall not perform any collection, assessment, or evaluation procedures.
- 5.2 Employees subject to random chemical testing will be selected in accordance with Ref. GAP 2.17.1, the rule 10 CFR 50.26 requires that alcohol be tested using a breath analyzer any time a drug screen is required.
- 5.3 The Security Director shall notify the individuals being selected by the computer program for random screening at the time of the unannounced test per GAP 2.17.1.
- 5.4 For each screening test, two breath specimens shall be collected no less than two minutes and no more than 10 minutes apart. The results shall be considered accurate if the results of the two tests are plus or minus 10% apart. If the two measurements show inaccuracy, the breath test shall be repeated on another evidential grade breath analysis device.
- 5.5 Confirmatory testing is accomplished by repeating the above procedure on another evidential grade breath analysis device after receipt of an accurate positive result from a breath analysis device. If confirmatory testing results are positive, the person screened may request a confirmatory blood test. In the event that a confirmatory blood test is requested and performed, the result thereof shall be deemed the controlling confirmatory test result and shall be used by WPSC in making any decisions regarding the person screened.

## 6.0 PROCEDURE FOR CALL-IN PERSONNEL

- 6.1 The company recognizes that alcohol consumption is legal and that some WPSC employee/contractor personnel may at times ingest alcohol during time off from work. It is not the intent of this policy to penalize an employee/contractor who ingests alcohol during time off and more than five hours before the beginning of a regularly scheduled work day. However, because some WPSC employees/contractors are subject to call-in without notice, the ingestion of alcohol must be balanced against the safety and health of workers and the public. Therefore, the following procedure shall apply to persons called in to work at KNPP (both contractors and employees) to ensure safety in the workplace.

- 6.2 Persons called in for duty outside the regularly scheduled work day shall be fit for duty and shall have a blood alcohol content of less than 0.04%, although alcohol consumption may have occurred within a five-hour period preceding scheduled arrival.
- 6.3 Persons called in shall advise supervision as to the nature, extent and time of any alcohol ingestion within the five hours preceding scheduled arrival.
- a. If the called-in person has not ingested alcohol within five hours preceding scheduled arrival, he/she shall report to work in the usual manner.
  - b. If the called-in person feels that he/she is not impaired by alcohol despite the ingestion of alcohol within the five hours preceding scheduled arrival, he/she may report to work. An alcohol screening may be performed to determine the person's B.A.C. and subsequent fitness for duty.
  - c. Persons called to return to work who feel they are impaired due to alcohol shall not report to work and so advise supervision. No penalty or discipline will be assessed.
- 6.4 If tests are positive on the confirmatory breath test ( $\geq 0.04$  B.A.C.), persons shall not be allowed to report to work until blood alcohol level falls below 0.04%. Unless the call out severity necessitates, in this situation the person may be allowed to work above .04% B.A.C. under direct supervision. Under no circumstances will an individual be allowed to work with a B.A.C. greater than .10%.
- 6.5 If, under any circumstances, an employee tests at a .10% B.A.C or greater, arrangements will be made for the employee to be taken home or to another safe place. Supervisors should use all reasonable means short of force to prevent the employee from leaving on his or her own. If the employee refuses to be taken home or to another safe place and insists on driving, Security and/or local police should be notified and advised of the circumstances. You should also inform your supervisor and the appropriate Department Head.

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- 6.6 Persons called in to work after their normal working hours shall not be penalized by the company, referred or disciplined because of a positive test result administered at the beginning of call-ins as outlined above and when the person has advised supervision of alcohol use within the previous five hours. A positive test administered at the time of call-in, as outlined above, shall not be counted as a positive test for purposes of progressive evaluation, treatment or termination. Under all provisions of this procedure, the individual shall be paid the appropriate call out amounts.