

TVA EMPLOYEE CONCERNS
SPECIAL PROGRAM

REPORT NUMBER: WP-23-SQN

REPORT TYPE: Welding Project

REVISION NUMBER: 1

TITLE: Control of Unused Weld Material

REASON FOR REVISION:

To include comments made by SRP and TAS.

SWEC SUMMARY STATEMENT: N/A

PREPARATION

PREPARED BY:

Original Signed by A. Z. Napier
SIGNATURE

12/12/86
DATE

REVIEWS

PEER:

Original Signed by J. E. Rose
SIGNATURE

12/16/86
DATE

TAS *12/22/86* TECHNICAL REVIEW ONLY

SRP
12/22/86

DW Stewart

SIGNATURE

12/22/86
DATE

CONCURRENCES

Original Signed by
CEG-H: J. L. Lewis

12-18-86

SIGNATURE

DATE

SRP: *James R. Russell*
SIGNATURE*

12-22-86
DATE

APPROVED BY:

MURKIN
ECSP MANAGER

12-23-86
DATE

N/A

MANAGER OF NUCLEAR POWER
CONCURRENCE (FINAL REPORT ONLY)

DATE

2242T

8701090619 861224
PDR ADOCK 05000327
P PDR

WELDING PROJECT
EMPLOYEE CONCERN
EVALUATION REPORT

REPORT NUMBER: WP-23 SQN R1

DATE: 12/12/86

SUBJECT CONTROL OF UNUSED WELD MATERIAL

CONCERN (S) CONSIDERED: XX-85-124-001

PREPARED BY Albert J. Rapier 12/12/86, OC, WP

REVIEWED BY J.E. Roe 12/14/86, OC, WP

REVIEWED BY R.P. Lynskey 12/17/86, QA, WP

REVIEWED BY James H. Lewis 12-18-86, CEG-H, WELDING

APPROVED BY _____ PROGRAM MANAGER

Revision 1 was issued to include comments made by the Senior Review Panel on November 18, 1986 and TAS dated November 19, 1986.

EMPLOYEE CONCERN
SUMMARY SHEET

Report Number: WP-23 SQN R1

Report Title: WELD MATERIAL SUBSTITUTION AND QUALITY

I. CONCERN CONSIDERED: XX-85-124-001

II. ISSUES INVOLVED

Buried electrodes at Sequoyah Nuclear Plant (SQN)

|R1

III. STATEMENT OF CONCERN/ISSUE VALIDITY

Validity: Y X, N _____, Substantiated: Y _____, N X

|R1

IV. EFFECT ON HARDWARE AND/OR PROGRAM

None

V. JUSTIFICATION:

The method used to discard the unused electrodes was in compliance with SQN Construction Procedure No. W-1, "Procurement, Storage, Issue, and Control of Welding Materials.

|R1

VI. RECOMMENDATION AND/OR CORRECTIVE ACTION NEEDED

None

VII. REINSPECTION NEEDED: Y _____, N X

Report Number: WP-23-SQN, R1

VIII. ISSUE CLOSURE

Closure is based on this report.

IX. ATTACHMENTS

Text of Employee Concern

EMPLOYEE CONCERN

Report Number: WP-23 SQN R1

Report Title: CONTROL OF UNUSED WELD MATERIAL

I. SCOPE OF EVALUATION

This engineering evaluation covers the following SQN concern:
XX-85-124-001

Information for evaluation/closure of this concern was obtained from Mr. Charles Bonine, Jr., Manager of Construction, memorandum dated January 13, 1985.

|R1

II. ISSUE(S) ADDRESSED BY CONCERN

The concern was analyzed to determine the issue(s) voiced by the concerned individual. This issue(s) is as follows:

Several 55-gallon barrels of unused weld rods were buried. 1980, 1981.

III. CONCERN VALIDITY OR SUBSTANTIATION

The procedure in effect at the time of the employee's concern was SNP Construction Procedure No. W-1 "Procurement, Storage, Issue & Control of Welding Material." This procedure required that weld rod stubs and unused weld rods be returned to the weld rod control center at the end of the shift in which they were issued or specified intervals. Those rods that were not found to be re-usable were to be removed from the Weld Rod Control Center for "controlled disposition." These rods and stubs were sealed in 55-gallon drums and segregated in a fenced portion of the warehouse yard. Unsuccessful attempts were made to sell the material as scrap. In order to prevent unauthorized use of these weld rods, project management determined that burying the 55-gallon barrels was the best means of control.

|R1

Based on the investigation, no specific violation of the specification, or available codes or standards could be substantiated.

|R1

This issue is closed by this report.

ATTACHMENT 1

TEXT OF EMPLOYEE CONCERN

CONCERN NO. XX-85-124-001

Concern: Several 55-gallon barrels of unused weld rods were buried on a hill next to the cemetery at Sequoyah. As soon as the barrels were dumped, they had a dozer cover them over. 1980, 1981.