

EVALUATION RESEARCH CORPORATION

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CONTROL NO. DE-001

COMANCHE PEAK RESPONSE TEAM

QUALITY INSTRUCTION FOR ISSUE-SPECIFIC ACTION PLAN VII.c

INSTRUCTION NO.: QI-009

REVISION: 2

EFFECTIVE DATE: 02/24/86

DOCUMENT REVIEW OF CONDUIT/R-E-CDUT

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1.0 PURPOSE

To provide methods to be used and the accept/reject criteria to be applied when performing document review of conduit.

2.0 APPLICABILITY

This procedure applies to document review of samples selected from the conduit population. The population is described in the Population Description for Conduit.

3.0 REFERENCES

- 3.1 Description Memorandum QA/QC-RT-271, dated August 27, 1985, delineating documentation used in the development of this procedure including specific sources for attributes and exclusions.
- 3.2 CPP-009, "Performance of Reinspection and Documentation Review."

4.0 GENERAL

4.1 Responsibilities

Responsibility for reinspection is set forth in Reference 3.2

5.0 INSTRUCTION

Using the information in Reference 3.2 and below, perform documentation reviews of the sample items in this population and document the results of the documentation review on the checklist (Attachment 6.1).

The inspection of conduit fabrication activities was done on a surveillance basis, and therefore, an IR covering the attributes listed below may not exist.

5.1 Class 1E Conduit Raceway Inspection

a. Procedure

If an IR for conduit fabrication is found, verify by document review that the following non-recreatable attributes for Class 1E Conduit Fabrication have been inspected. If the IR is not found, record "N/A" on the Checklist.

- ° Conduit ends free of burrs and sharp edges.

5.0 INSTRUCTION (Cont'd)

- ° Conduit ends cleaned of chips and foreign material.

Inspected status of NA, NO or no entry on the IR for the non-recreatable attributes listed shall be reason for an unsatisfactory condition, except when a previous IR accepted this item.

The above listed attributes have been verified as being contained in the TUGCO Quality Instructions, including all revisions, listed below:

<u>Instruction</u>	<u>Title</u>
QI-QP-11.03-11	Conduit Fabrication Inspection
QI-QP-11.03-23	Class 1E Conduit Raceway Inspections
QI-QP-11.03-23-04	Verify Conduit Fabrication
QI-QP-11.03-30	Class 1E Conduit Fabrication

The above instructions may be covered as either a heading on the IR or as an individual attribute.

For multiple inspections of one conduit, the latest fabrication IR is to be reviewed. If the IR is only a partial inspection, such as reinspection of construction rework, then the next latest IR is to be reviewed to determine acceptability of the subject attribute.

b. Inspector Certification

Verify by review of the inspector's certification file that each person signing as a QC inspector on the Inspection Report used in 5.1.a above was certified to the procedure used, at the time of the signature. Record the IR number and procedure used.

NOTE: If this attribute is rejected, determine if the person that signed as a QC inspector was ever certified to the procedure used. If the inspector was ever certified to the procedure, record the time period of certification, otherwise state that the person was never certified.

6.0 ATTACHMENTS

6.1 Checklist

CHECKLIST

COMANCHE PEAK RESPONSE TEAM CHECKLIST				
POPULATION DESC Conduit	VERIFICATION PKG NO. R-E-CDUT		PAGE 1 OF <u>1</u>	
QUALITY INSTRUCTION QI-009	<input type="checkbox"/> REINSPECTION <input checked="" type="checkbox"/> DOCUMENTATION REVIEW		<input type="checkbox"/> UNIT 1 <input type="checkbox"/> UNIT 2 <input type="checkbox"/> COMMON	
EQUIPMENT MARK/TAG NO.				
ATTRIBUTE	VERIFICATION			REMARKS
	ACCEPT	REJECT	DATE	
1. Raceway Inspection a. procedure				
b. inspector certification				
Record the IR number and Procedure used.				
<div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%) rotate(-45deg); font-size: 100px; opacity: 0.3;">SAMPLE</div>				
PREPARED BY:		APPROVED BY:		
DISCIPLINE ENGR. _____ DATE _____		LEAD DISCIPLINE ENGR. _____ DATE _____		
INSPECTED BY:		APPROVED BY:		
INSPECTOR _____ DATE _____		LEAD INSPECTOR _____ DATE _____		