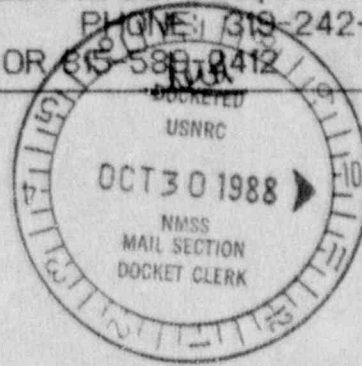


71-0200

I.I.T.S.

INDUSTRIAL INSPECTION AND TESTING SERVICE, INC.
P. O. BOX 920, CLINTON, IA 52732 PHONE: 319-242-7761
AFTER HRS. 319-242-0352 OR 815-589-0412



OCTOBER 23, 1989

CHARLES E. MACDONALD, CHIEF
TRANSPORTATION BRANCH
DIVISION OF SAFEGUARDS AND TRANSPORTATION, NMSS
U. S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555

DEAR MR. MACDONALD,

THIS IS TO REQUEST RENEWAL OF OUR QUALITY ASSURANCE PROGRAM FOR
RADIOACTIVE MATERIAL PACKAGES NO. 0200. ATTACHED IS A COPY OF OUR
PROGRAM AND THE APPLICATION FEE OF \$150.00.

IF THERE ARE ANY QUESTIONS, PLEASE CALL ME AT 1-319-242-7761.

THANK YOU,

Rex H. Winget

REX H. WINGET, RSO

RHW/JB

Log	<i>Oct-4-90</i>
Remitter	
Check No.	<i>1127</i>
Amount	<i>\$150</i>
Fee Category	<i>10B</i>
Type of Fee	<i>Ren</i>
Date Check Rec'd.	<i>10/30/89</i>
Date Completed	<i>10/30/89</i>
By:	<i>Mason</i>

8911020277 891023
PDR ADOCK 07100200
C PDC

RECEIVED
OCT 30 1989
P. J. W. B.

Non-destructive Testing, ASME, API and other specifications
Metallurgical consultation
Weld & weld certification - weld procedures

N102

ATTACHMENT "K"

QUALITY ASSURANCE PROGRAM FOR RADIOACTIVE MATERIAL SHIPPING CONTAINERS

1. Organization

The final responsibility for the Quality Assurance (QA) Program for Part 71 Requirements rests with The Industrial Inspection and Testing Service; A Division of J.T. Cullen Company, Inc., Clinton, Iowa. Design and fabrication shall not be conducted under this QA Program. The QA Program is implemented using the following organization:

NOTE: 1. President
2. Radiation Safety Officer
3. Radiographic Personnel

The Radiation Safety Officer is responsible for overall administration of the program, training and certification, document control, and auditing.

The Radiographers are responsible for handling, storing, shipping, inspection, tests and operating status and record-keeping.

2. Quality Assurance Program

The management of I.I.T.S. establishes and implements this QA Program. Training, prior to engagement, for all QA functions is required according to written procedures. QA Program revisions will be made according to written procedures with management approval. The QA Program will ensure that all defined QC procedures, engineering procedures, and specific provisions of the package design approval are satisfied. The QA program will emphasize control of the characteristics of the package which are critical to safety.

2. Quality Assurance Program (Con't.)

The Radiation Safety Officer shall assure that all radioactive material shipping packages are designed and manufactured under a QA Program approved by the Nuclear Regulatory Commission for all packages designed or fabricated after January 1, 1979. This requirement will be satisfied by receiving a certification to this effect from the manufacturer.

3. Document Control

All documents related to a specific shipping package will be controlled through the use of written procedures. All document changes will be performed according to written procedures approved by management.

The Radiation Safety Officer shall insure that all QA functions are conducted in accordance with the latest applicable changes to these documents.

4. Handling, Storage and Shipping

Written procedures concerning the handling, storage and shipping of packages for certain special form radioactive material will be followed. Shipments will not be made unless all tests, certifications, acceptances, and final inspections have been completed. Work instructions will be provided for handling, storage, and shipping operations.

These records will be maintained in accordance with written procedures. The records will be identifiable and retrievable. A list of these records, with their storage locations, will be maintained by the Radiation Safety Officer.

7. Audits

Established schedules of audits of the QA Program will be performed using written check lists. Results of audits will be maintained and reported to management. Audit reports will be evaluated and deficient areas corrected. The audits will be dependent on the safety significance of the activity being audited, but each activity will be audited at least once per year. Audit reports will be maintained as part of the quality assurance records. Members of the audit team shall have no responsibility in the activity being audited.