

PART 21 IDENTIFICATION NO. 80 243-000 COMPANY NAME Julie Jones Davis

DATE OF LETTER 7/3/80 DOCKET NO. \_\_\_\_\_

DATE DISTRIBUTED 7/9/80 ORIGINAL REPORT  SUPPLEMENTARY

DISTRIBUTION:

REACTOR (R)

FUEL CYCLE &

SAFEGUARDS (S)

IE FILES

MATERIALS (M)

IE FILES

AD/ROI (2)

IE FILES

AD/SG

AD/RCI (2)

AD/FFMSI

AD/ROI

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

VENDOR BR. R-IV

VENDOR BR. R-IV

VENDOR BR. R-IV

LOEB / MPA MNB 5715

NMSS / FCMS SS-396

NRR/DOL

AEOD MNB 7602

LOEB / MPA MNB 5715

NMSS / SG SS-881

NRR/DOE

AEOD MNB 7602

LOEB / MPA MNB 5715

NRR/DSI

CENTRAL FILES 016

AEOD MNB 7602

NRR/DST

CENTRAL FILES (CHRON)

CENTRAL FILES 016

NRR/DOL

PDR

CENTRAL FILES (CHRON)

CENTRAL FILES 016

LPDR

CENTRAL FILES SS-396

CENTRAL FILES (CHRON)

TERA

PDR

PDR

LPDR

LPDR

~~TERA~~

TERA

ACTION:

PRELIMINARY EVALUATION OF THE ATTACHED REPORT INDICATES LEAD RESPONSIBILITY FOR FOLLOWUP AS SHOWN BELOW:

IE

NRR

NMSS

OTHER

RCI  
ROI  
SG  
FFMSI

## Tube Turns Division

CHEMETRON CORPORATION  
Box 32160, Louisville, Kentucky 40232  
Telephone 502 774-6011

July 3, 1980

80-243-000

Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76012

Attention: Mr. Uldis Potapovs, Chief  
Vendor Inspection Branch

Reference: 10CFR21 Notification  
Fitting Recall Notice

Dear Sir:

Tube Turns was notified by Armco Steel Co. the week of May 12, 1980, that they had shipped a heat of steel which Tube Turns had ordered for use on ASTM A234-WPB welding fittings which contained some J55 grade Drill Casing material.

Tube Turns investigated material which we had in house and determined that there was in fact J55 grade material present.

Tube Turns immediately investigated shipments which had been made from this heat of material and determined that 2 nuclear shipments had been made. One order of (22) - 2 1/2 x 2 #90's (Reducers) was shipped to Chicago Tube and Iron, Chicago, Ill., on 4/15/80, and one order of (19) - 3" #5's was shipped to Hub Inc. at Greensboro, North Carolina, on 5/7/80.

We shipped approximately 11,000 commodity fittings to 53 customers at 75 different locations.

Our nuclear customers were notified immediately by phone with a follow-up letter on May 21, 1980.

A Recall Notice was also sent to all of our other customers on May 21, 1980.

### DATA

Armco Heat Number: 200245

Size: 2.875 x .226W seamless pipe Tube Turns Lot No. W8806

2.875 x .203W seamless pipe Tube Turns Lot No. W8963

Chemical Analysis Heat No. 200245 (WFB)

C .23; Mn .89; P .012; S .014; Si .17

Chemical Analysis Heat No. 294480 (J55)

C .40; Mn 1.26; P .016; S .011; Si .190; Cu .034

# Tube Turns Division

CHEVETRON CORPORATION

Nuclear Regulatory Commission

-2-

7/3/80

	<u>W8806</u>	<u>W8963</u>
Qty Received	23,880.42 ft.	981 ft.
Qty TT R/M Yard	12,000 ft. (APP)	981 ft.
Qty Processed	11,880.42 ft.	0
Products Manufactured	3" STD L.R. 90° ELBOWS	-
	3" STD L.R. 45° ELBOWS	-
	2 1/2 x 2 STD REDUCERS	-

## NUCLEAR ORDERS

CUSTOMER Chicago Tube & Iron Co.  
2531 West 48th St.  
Chicago, Ill. 60632

ORDER NO. VL4976  
PRODUCTS (22) SA234WFB 2 1/2 x 2 #90  
POWER PLANT Clinton Power Station ←  
LOCATION Clinton, Ill.

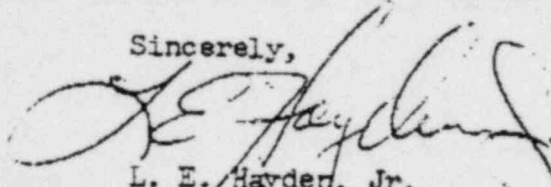
CUSTOMER Hub Inc.  
Piedmont - Hub  
P. O. Box 11438  
Greensboro, N. C. 27410

ORDER NO. T-33060 ADD-REPL  
PRODUCTS (19) 3" STD L.R. 90° ELBOWS  
POWER PLANT Catawba Plant ←  
Newport, South Carolina  
Duke Power Co.

Armco has completed testing all raw materials in our plant, all in-process material, and is in process of checking field complaints and material which has been returned to Tube Turns.

Tube Turns will advise the NRC at the time the items shipped to Nuclear Power Plants have been returned, tested and dispositioned. Both orders have been shipped from the nuclear job sites, but have not been received by Tube Turns.

Sincerely,



L. E. Hayden, Jr.  
Vice President - Engineering

/dnt