

Nebraska Public Power District

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LQA8300220

September 13, 1983

Mr. John T. Collins
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive
Suite 1000
Arlington, TX 76011

Subject: IE Bulletin 83-07: Apparently Fraudulent Product Sold
By Ray Miller Inc.

Dear Mr. Collins:

Pursuant to IE Bulletin 83-07 directive, an investigation was conducted at Cooper Nuclear Station to determine the status of Ray Miller material purchased by the facility. The following is presented for your review:

1. A comparison between Attachment 1 and 2 of the IE Bulletin 83-07 and the CNS Vendor Code Book to determine what vendors were included in both lists was performed.

Results

Forty-six (46) vendors listed in the IE Bulletin were listed in the CNS Vendor Code Book.

(Ref. Attachment "A" of this letter for list).

2. Determined if any of the vendors indicated in the results of #1 above were issued a purchase order from CNS.

Results

A review of all CNS purchase orders are located on film, in the CNS Purchase Order History file and in the Purchase Order files, indicated that twelve (12) vendors were issued Purchase Orders from CNS.

(Ref. Attachment "A" of this letter for list).

3. Determine if any of the twelve vendors noted above supplied CNS with material from Ray Miller Inc.

Results

Review of all the P.O.'s issued to these vendors indicated that NO Ray Miller Inc. material was purchased.

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4. Determine if any vendors not listed in Attachments 1 and 2 of IEB #83-07 have supplied Ray Miller Inc. material.

Results

- A. As noted in references 2 and 3 on the prior page, a search of the computer Vendor Code was performed and revealed that Ray Miller Inc. had supplied piping and fittings to Midco Supply Company of Omaha, who in turn furnished this material to NPPD, through a contractor, under Contract E69-5 "Shop Fabricated Tanks". Specifically, this material was furnished for Tank #7 "Waste Sludge" and Tank #13 "Backwash Condensate Transfer". The material was received by CNS between the time period of October 1970 through May 1971. These tanks, by contract, are designated Class I. Our records show that these tanks were shop fabricated and hydro tested prior to shipment to the site. This would indicate that the material in question was used for an addition to the tank, such as the Sparger System, which does not fit the classification of Essential.
- B. Review of CNS Document Control films, CNS P.O. files and CNS Purchase Order History File (P.O.H.F) indicated that Ray Miller Inc. had supplied one (1) piece of Class IV 6" Sch. 40 welded pipe (carpenter 20 type) to Great Plains Ind. Supply of Omaha, who in turn supplied this material to CNS, through a contractor (Jelco, Inc.) under Contract #E69-4 "Mechanical Piping, Equipment and Erection". The material was received at CNS on December 4, 1970. The only system at CNS using Carpenter 20 piping is the water treatment system which is a Non-Essential system.

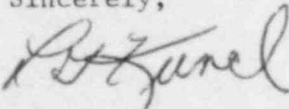
Conclusion

Review of CNS Purchase Orders concerning vendors listed in Attachments 1 and 2 of IE Bulletin 83-07 indicates that no Ray Miller Inc. material was purchased by CNS, from the time period of 1975 through 1983. It should also be noted that the only material used at CNS from Ray Miller Inc. was supplied in 1970 and 1971 and it was used on Non-Essential systems.

The investigation and report preparation for this Bulletin took approximately 50 hours.

Should you have any questions or comments, please contact me.

Sincerely,



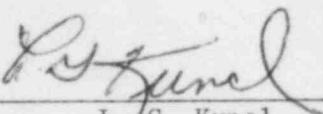
L. G. Kuncel
Assistant General Manager-Nuclear

JMP:FEW:cmk

Original: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

STATE OF NEBRASKA)
) ss
PLATTE COUNTY)

L. G. Kunc1, being first duly sworn, deposes and says that he is an authorized representative of the Nebraska Public Power District, a public corporation and political subdivision of the State of Nebraska; that he is duly authorized to submit this information on behalf of Nebraska Public Power District; and that the statements contained herein are true to the best of his knowledge and belief.



L.G. Kunc1

Subscribed in my presence and sworn to before me this 13th day of September, 1983



NOTARY PUBLIC



Vendors that are listed in both the CNS Vendor Code and IEB 83-07

CNS P.O. Issued to Vendor
1974-1983

Vendor Code #

P.O. issued that included
Ray Miller, Inc. material

Fraud Code material Issued
by Ray Miller, Inc.

Material Type

Fraud Codes:

- W=Welded For Seamless
- C=Carbon Content
- F=Foreign for Domestic
- X=Forming or Machining Substitutions
- P=Pressure Ratings
- T=All Others

AFCO Metals	No	A1070	No	T	Pipe
Allied Chem. Corp.	Yes	A1700		W	Tube
Aqua Chem. Inc.	No	A4700		C,F,T,X	FTFL
Amchem	Yes	A2160			FTFL
Ashland Chem. Co.	No	A5030		W	Tube
Babcock & Wilcox Co.	Yes	B0150		C,T,X	FTFL
Bechtel Corp.	Yes	B1300		T,X	FTFL
Bendix Corp.	Yes	B2021		C,P,T, W,X	FTFL Pipe Tube
Bethlehem Steel Corp.	Yes	B2350		C,P,T, W,X	FTFL Pipe Tube
Blow Knox Food Chem.	No	B3150		F	Pipe FTFL
Blue, John	No	B3280		F	FTFL
Braum, C. F.	No	B3950		C,T,X	FTFL
Casale Industries	No	C1595		C,T,X	FTFL
Chemetron Corp.	Yes	C2865		C,P,T,X	FTFL
Consolidated Edison Co. Of N.Y.	No	C5620		W	Tube
Dollinger Corp.	No	D1772		T	FTFL
Forma Scientific, Inc.	No	F1290		C,T,X	FTFL
Frick & Lindsay Co.	No	F2103		C,T,X	Pipe FTFL
Hajoca Corp.	No	H0240		T,W,X	Tube FTFL
Hilliard Corp.	Yes	H1930		C	FTFL
Hunington Alloys, Inc.	Yes	H3140		C,T,W	Pipe Tube
Irwin Steel Fab.	No	I1830		T	FTFL
Jersey Central Power & Light	No	J0470		C	FTFL
Joy Manf. Co.	No	J1269		T	FTFL
Laurence, RG Co.	No	L0870		C	Pipe FTFL
Lufkin Ind., Inc.	No	L2881		T	FTFL
Merck & Co., Inc.	No	M2320		T	FTFL
Mid-Valley Supply Co., Inc.	Yes	M3050		C,T,W,X	Pipe Tube



Vendors that are listed in both the CNS Vendor Code and IEB 83-07

Fraud Codes:
W=Welded For Seamless
C=Carbon Content
F=Foreign For Domestic
X=Forming or Machining Substitutions
P=Pressure Ratings
T=All Others

	CNS P.O. issued to Vendor 1974-1983	Vendor Code #	P.O. issued that included Ray Miller, Inc. material	Fraud Code material issued by Ray Miller, Inc.	Material Type
Midco Pipe & Tube	Yes	M3030	No	X	FTFL
Midland Pipe & Supply	No	M3470	↓	C	FTFL
Miller, Ray Inc.	No	M3210		C,T	FTFL
Monangahela, Power Co.	No	M4035		W	Tube
Murray, A.B.	No	M4935		T	FTFL
Norton Co.	No	N1900		C,F,T	Pipe
Ohio Edison Co.	No	00318		C,T,W,X	Tube
					FTFL
Ohio Electric Co.	No	00320		C,T,W	Tube
					FTFL
Penn. Electric Co.	No	P1541		T,W	Tube
Pittsburg-Des Moines Steel	No	P2700		X	FTFL
Process Eng. Inc.	No	P3990		C,T,X	FTFL
Rariton Supply Co.	No	R0872		X	FTFL
Reco	No	R1550		C,X	Pipe
					FTFL
Reynolds Mfg.	No	R2400		T,X	FTFL
Richmond Eng. Co.	No	R2800		C	FTFL
Rust Eng. Co.	No	R4120	C,X	FTFL	
Sharpville Steel Fab. Inc.	No	S1500	C,T,X	Pipe	
				FTFL	
Westvoca	Yes	W1306		C,P,T,X	FTFL

Two vendors not listed in the IEB 83-07 were issued P.O.'s, from CNS in 1970-1971 that contained Ray Miller Inc. material. Reference number 4 A and B to the attached letter for identification of the vendors and material ordered. Material was used in Non-Essential systems.