

FILE NAME: Square D (SQD)

DATE: 2014

DOC#: SQD020

DOCUMENT DESCRIPTION: Legal – Deposition of Redfield for Square D –
App#15

DATE TO	

SQUARE D COMPANY
INTER-OFFICE

*ED 1 Mr
for pt.*

.. See Below .. Lexington
.. C. W. Denny .. September 16, 1985
.. Elimination of
Asbestos Materials

TO: V. N. Ogden - Lexington
C. E. Ashley - Cedar Rapids
R. G. Samson - Lincoln
L. C. Kovar - Missouri
R. J. Hirsch - Oxford
C. C. Richardson - Emmaus
R. D. Walsh - Bronx

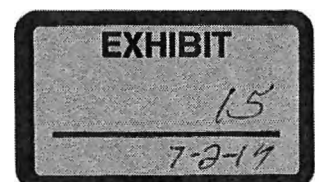
Gentlemen:

The attached letter from Charlie Quentel is self-explanatory. Please reply to me by October 1, if the proposed policy contained in Charlie's letter will cause you problems.

CW
C. W. Denny

CWD:dc

Att:



ROUTE TO:

SQUARE D COMPANY
INTER-OFFICE

110204-1407

5.0004-04.02

D CORPORAAL

JUL 24 1985

RISK MANAGEMENT

DATE July 23, 1985

TO Palatine FROM Palatine
ATTENTION T. Cimino BY C. E. Quentel
SUBJECT Elimination of Asbestos Materials

Dear Tom:

Some of the Chief Engineers have been asking for clarification of our policy regarding the elimination of asbestos materials. I have reviewed Paul Goudy's files, and I have discussed this with Bob King, and plan to send the following statement to them:

While we prefer that materials containing asbestos not be used, use of asbestos is permissible if the asbestos is contained within a binding material, such as a molding compound, provided no machining, drilling, etc. need be performed on the part, either by Square D or by the users of the product containing the part.

Bob asked that I check this proposed wording with you to be sure that it is consistent with government agency requirements. Please let me know if this is satisfactory from your standpoint, Tom.



C. E. Quentel

rmg

**SQUARE D COMPANY***Dedicated to Growth * Committed to Quality*

DEC 01 1992

INTERNAL MEMO

DATE November 30, 1992

TO Ken Slagle

FROM Jim Jensen

SUBJECT **Asbestos in Scrap
Returned Circuit Breakers
Or Other Products***Jim Jensen**Let's
discuss!**D. Jensen*

c: Lyle Kovar - MO
Dave Sapp - MM
Greco Cash - QM
Rich Niccolls - RDA
Estil Poff - MO
Harv Daughtery - Linc
Kim Kissek - Lex
Jim McBain - Pal.
Rich Widdowson - Pal
Al Pesavento - Lex

Some of our returned circuit breakers may contain asbestos in the molding compound, arc stack sides or friction materials. I understand our disposal procedure today is to send our scrap circuit breakers to Alter Scrap Metal Company to be crushed, without regard for date codes. We are therefore sending some asbestos containing materials to Alter to be crushed. I also understand that Missouri is crushing all scrap breakers in-house. Any type of crushing of asbestos containing materials could lead to an asbestos fiber release. We need to be segregating the asbestos containing returned circuit breakers and other products from the returned asbestos free products.

The Cedar Rapids facility eliminated asbestos from their molding compounds on January 1, 1980. Only the friction pad on the motor operator contains asbestos after January 1, 1980. The asbestos friction pad was eliminated on January 1, 1983. Lincoln eliminated asbestos molding compound on January 1, 1985. Missouri did not use asbestos molding compounds but received returned circuit breakers that were manufactured in Cedar Rapids prior to 1980 and Lincoln prior to 1985. We must segregate these breakers from the asbestos free products.

Disposal of the asbestos containing breakers could be a problem. If we must disable the breaker by crushing, we will have to do so in a manner that protects the people and the environment from an asbestos fiber release. I recommend that we fill the asbestos containing circuit breaker with a liquid epoxy and allow the epoxy to cure before sending to a landfill that handles asbestos. If the breaker must be open, I have enclosed a procedure that was developed to open asbestos containing breakers. If we use a tear down method for these breakers, we will have to protect the workers and the environment from an asbestos fiber release. The asbestos containing material would still have to be land filled.

We Respond
SQDKVR_012784

I have also enclosed a letter from Rich Niccolls that discusses the recycling of circuit breakers. This topic is being discussed because of some of the recycling steps the European markets are taking.

A disposal procedure that meets ISO9002 requirement must be developed for our scrap returned circuit breakers. This procedure must include the steps that must be taken with the asbestos materials. If I can help to develop this procedure, please let me know.


Jim Jensen

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