PLAINTIFF'S EXHIBIT
WRG-860

TEC SYSTEMS

TEC SYSTEMS
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February 10, 1984

Gaskets, Inc.
P.O. Box 398
Rio, WI 53960

Attn: Mr. Robert Skare
Vice President - Sales

Dear Bob:

Thanks for your February 7th letter with a sample of fiberglass tadpole (your G/I-T-11CBS-8).

We are most definitely looking at fiberglass as a substitute for asbestos, but we have the same concerns as you expressed in your letter - durability and porosity, as compared to our present asbestos seals such as your G/I-T-12CBS-8 (TEC P/N 123217).

We feel that we have to make absolutely sure that any new seal material we use will be suitable and will avoid problems like we have with Kevlar!

We not only want to replace the asbestos on this 1" tadpole (P/N 123217), but also on 10 other standard TEC seals:

Racetrack Gaskets 120090 & 120091, Cat. Cell Gaskets 129003 & 129009, Tadpole 123216, 123211 and 123213, Dropwarp Tape 123215, Flex Duct Cloth 125002 and Rope 123214. We are almost at the stage of approving your fiberglass rope (your 7/8" dia. material G/I-B-OM-10) as a replacement for our asbestos rope P/N 123219. We have tested it in a short lab trial and also in a field dryer for 2 months with no signs of problems.

As you can appreciate, this is a tremendous task to test, evaluate and decide on replacement seal materials. We are gathering information from many different suppliers at this point to set up what materials will be considered.

As our current major supplier of seals, do you have any thoughts on a joint test program we may develop to speed up this process? I feel that we have to look at test methods - such as the ASTM tests described in the enclosed article - "Predicting Reliability of Nonasbestos Gaskets", adapt them to our particular uses, sizes and types of seals, set up in-house testing and also field trials on TEC equipment.

Please let me know your thoughts on this.

Sincerely,

TEC SYSTEMS
W.R. Grace & Co.

Rial S. Potter
Manager
Special Projects

RSP:aml