AUG 1 4 1985

UNION CARBIDE CORPORATION

ENGINEERING AND TECHNOLOGY SERVICES DIVISION

CENTRAL ENGINEERING

SOUTH CHARLESTON, WEST VIRGINIA

John Leverton
Per Yalamanaya
FYI
Joe Schmitt

MEMORANDUM

TO: Holders of PIPING TECHNOLOGY - VALVE MANUAL

July 22, 1985

COPY: R. C. Ellis
J. E. Llana
Pete Petrunich
Standards Representatives
MOC Representatives

PLAINTIFF'S EXHIBIT UC-1088

SUBJECT: ASBESTOS-CONTAINING GASKETS AND PACKINGS IN VALVES

The purpose of this memorandum is to give requirements for valve gaskets and packings currently specified in UCC Standard Practice VM-100 to contain asbestos. (Please place this memorandum in the front of your Manual. It has been punched for this purpose.)

Requirements regarding asbestos are as follows:

1. Where asbestos is specified in VM-100 it shall be furnished if available.

2. Materials generally classified as "non-asbestos" must not be substituted for asbestos. (These are the materials being advertised as replacements for asbestos in compressed gaskets, as the filler in spiralwound gaskets, and as packings.)

3. If asbestos is unavailable, Grafoil™ may be substituted for it as applicable without prior specific approval by Union Carbide. (Possible substitutions are plain and metal-inserted gaskets, the filler in spiralwound gaskets, and packing. When Grafoil™ packing is supplied, graphite-filament anti-extrusion rings shall be used as needed to eliminate the possibility of extruding the Grafoil™ from the stuffing box.)

In some instances, Teflon™ may be an acceptable substitute for asbestos. Refer such possible substitutions to UCC Engineering and Technology Services Division Piping Technology for approval before making the substitution.

UCTC 06779

Questions should be referred to J. L. Riffle (304/747-3971), R. W. Engle (304/747-4406), or D. W. Moody, Jr. (304/747-4850). All are at the following address:

Union Carbide Corporation
Technical Center
P. O. Box 8361
South Charleston, WV 25303

INTER-DIVISION TECHNOLOGY MANUALS
AND STANDARDS PROGRAM

Grafoil is a registered trademark of Union Carbide Corporation.
Teflon is a registered trademark of the Du Pont Company.

Union Carbide trial exhibit UC-1088: Memorandum to Holders of Piping Technology Valve Manual on Asbestos-Con... Published by AsbestosClaims.Law
ACL Doc 16272 · Page 2 of 2 asbestosclaims.law/library/16272/2