

FACTORY MUTUAL



Factory Mutual Research Corporation
Hydraulics Laboratory
743A Reynolds Road
West Glocester, Rhode Island 02814
Telephone (401) 567-0590
Fax (401) 567-0599

APPROVAL AGREEMENT

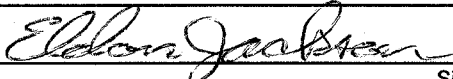
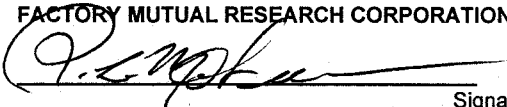
The Agreement is made by and between Factory Mutual Research Corporation, (herein called FMRC), and **Viking Corporation, Hastings, MI 49058** (herein called the Client). The Client is making a product or providing a service known and described as:

**DRY PIPE VALVE
MODEL F-1
SIZE 3 INCH NPS**

This product or service has been examined by FMRC as described in the report bearing Job Identification **1B3A6.AH** dated, **July 2, 1997** in consideration of FMRC Approval of the product or service the Client authorized to indicate such approval, as stated by the above report, and agrees to the following and terms stated on the reverse side of this Agreement:

1. The Client shall place a unique identification mark (i.e. model or type number) on the product as stated in the above report and shall not place this mark on any other product unless covered by separate agreement with FMRC.
2. The Client shall use the FMRC Approval mark on the product, but shall not use this mark on any other product unless such other product is covered by separate agreement with FMRC.
3. The Client shall not use, reproduce or distribute the above referenced report by FMRC except in its entirety without any change, deletion or addition thereto. The Client agrees that FMRC may distribute the referenced report and related information within the Factory Mutual System.

(SEE OVER)

<u>The Viking Corporation</u>		<u>FACTORY MUTUAL RESEARCH CORPORATION</u>	
	Client		Signature
Eldon D. Jackson	Signature	R.L. Martell	Name
Product Design & Development	Manager	Asst. V.P. - Approvals Division	Title
210 N. Industrial Park Rd.	Title	July 18, 1997	Date
Hastings, MI 49058	Address		
July 22, 1997	Date		

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APPROVAL AGREEMENT

The Agreement is made by and between Factory Mutual Research Corporation, (herein called FMRC), and **Viking Corporation, Hastings, MI 49058** (herein called the Client). The Client is making a product or providing a service known and described as:

**DRY PIPE VALVE
MODEL F-1
SIZE 4 AND 6 INCH NPS
(MODIFICATIONS)**

This product or service has been examined by FMRC as described in the report bearing Job Identification **1B1A7.AH** dated, **May 30, 1997** in consideration of FMRC Approval of the product or service the Client authorized to indicate such approval, as stated by the above report, and agrees to the following and terms stated on the reverse side of this Agreement:

1. The Client shall place a unique identification mark (i.e. model or type number) on the product as stated in the above report and shall not place this mark on any other product unless covered by separate agreement with FMRC.
2. The Client shall use the FMRC Approval mark on the product, but shall not use this mark on any other product unless such other product is covered by separate agreement with FMRC.
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(SEE OVER)

The Viking Corporation

Eldon D. Jackson Client
Signature

Eldon D. Jackson Name

Product Design & Development Manager Title

210 N. Industrial Park Rd. Title

Hastings, MI 49058 Address

June 30, 1997 Date

FACTORY MUTUAL RESEARCH CORPORATION

J. Rennie Signature

J. Rennie Name

V.P. - Approvals Division Title

June 20, 1997 Date



Factory Mutual Research

Hydraulics Laboratory
743A Reynolds Road
West Glocester, Rhode Island 02814
Telephone (401) 567-0590
Fax (401) 567-0599

APPROVAL AGREEMENT

The Agreement is made by and between Factory Mutual Research Corporation, (herein called FMRC), and **The Viking Corporation, Hastings, MI 49058** (herein called the Client). The Client is making a product or providing a service known and described as:

**DRY PIPE VALVE
MODEL F-1
SIZE 4 INCH NPS
AND
MODEL E-1
ACCELERATOR
WITH
MODEL B-1
ANTI-FLOODING DEVICE**

This product or service has been examined by FMRC as described in the report bearing Job Identification **0W2A4.AH** dated, **December 14, 1992**

In consideration of FMRC Approval of the product or service the Client authorized to indicate such approval, as stated by the above report, and agrees to the following and terms stated on the reverse side of this Agreement:

1. The Client shall place a unique identification mark (i.e. model or type number) on the product as stated in the above report and shall not place this mark on any other product unless covered by separate agreement with FMRC.
2. The Client shall use the FMRC Approval mark on the product, but shall not use this mark on any other product unless such other product is covered by separate agreement with FMRC.
3. The Client shall not use, reproduce or distribute the above referenced report by FMRC except in its entirety without any change, deletion or addition thereto. The Client agrees that FMRC may distribute the referenced report and related information within the Factory Mutual System. (SEE OVER)

The Viking Corporation

Peter W. Thomas Client
Signature

Peter W. Thomas Name
Director, R & D

210 N. Industrial Park Road Title
Hastings, MI 49058

January 8, 1993 Address
Date

FACTORY MUTUAL RESEARCH CORPORATION

R. L. Martell Signature

R. L. Martell Name
Asst. V.P. - Approvals Division

December 28, 1992 Title

December 28, 1992 Date