COUNTY OF SUFFOLK



DEPARTMENT OF HEALTH SERVICES

JAMES L. TOMARKEN, MD MSW, MPH, MBA, FRCPC, FACP Commissioner

BUREAU OF ENVIRONMENTAL ENGINEERING Equipment Approval Notice

June 22, 2015

Omega Flex, Inc. 451 Creamery Way Exton, PA 19341

Attn.: Randy Bayless

Gentlemen:

The Bureau of Environmental Engineering reviews equipment for use in toxic and hazardous material applications to insure that such equipment will afford the maximum protection to the environment consistent with the policy set forth in Article 12 of the Suffolk County Sanitary Code.

The Department of Health Services completed its review of the **DoubleTrac Piping System** and approves its use in Suffolk County.

The specific components of the **DoubleTrac Piping System** that are approved for use in Suffolk County are listed below:

Model #	Description
UGF-FSP-16	1" Flexible T316 Steel Piping
UGF-FSP-24	1-1/2" Flexible T316 Steel Piping
UGF-FSP-32	2" Flexible T316 Steel Piping
UGF-BRFST-16	1" NPT Straight Brass Fitting
UGF-BRFST-24	1-1/2" NPT Straight Brass Fitting
UGF-BRFST-32	2" NPT Straight Brass Fitting
UGF-BREL-16	1" 90° Brass Elbow
UGF-BREL-24	1-1/2" 90 Brass Elbow
UGF-BREL-32	2" 90 Brass Elbow

Model # UGF-BRTEE-16 UGF-BRTEE-24 UGF-BRTEE-32	Description 1" Brass Tee 1-1/2" Brass Tee 2" Brass Tee
UGF-SSFST-16 UGF-SSFST-24 UGF-SSFST-32	1" NPT Straight Stainless Steel Fitting 1-1/2" NPT Straight Stainless Steel Fitting 2" NPT Straight Stainless Steel Fitting
UGF-SSEL-16 UGF-SSEL-24 UGF-SSEL-32	1" 90 Stainless Steel Elbow 1-1/2" 90 Stainless Steel Elbow 2" 90 Stainless Steel Elbow
UGF-SSTEE-16 UGF-SSTEE-24 UGF-SSTEE-32	1" Stainless Steel Tee 1-1/2" Stainless Steel Tee 2" Stainless Steel Tee
UGF-CPL8-16 UGF-CPL8-24 UGF-CPL8-32	1" Stainless Steel DoubleTrac X DoubleTrac 1-1/2" Stainless Steel DoubleTrac X DoubleTrac 2" Stainless Steel DoubleTrac X DoubleTrac
UGF-32625T59 UGF-32625T26 UGF-32625T79	1" Pipe Cushion Clamp 1-1/2" Pipe Cushion Clamp 2" Pipe Cushion Clamp
UGF-10-OFLX-FF-EP	1" FF Bravo Single Wall Entry Fitting – Flat Wall with FRP Epoxy 1-1/2" FF Bravo Single Wall Entry Fitting – Flat Wall
UGF-20-OFLX-FF-EP	with FRP Epoxy 2" FF Bravo Single Wall Entry Fitting – Flat Wall with FRP Epoxy
UGF-10-OFLX-FF-EP-RND	1" FF Bravo Single Wall Entry Fitting – Round Wall with FRP Epoxy
UGF-15-OFLX-FF-EP-RND UGF-20-OFLX-FF-EP-RND	1-1/2" FF Bravo Single Wall Entry Fitting – Round Wall with FRP Epoxy 2" FF Bravo Single Wall Entry Fitting – Round Wall with FRP Epoxy
UGF-10-OLFX-D UGF-15-OLFX-D UGF-20-OLFX-D	1" Double Wall Penetration Fitting 1-1/2" Double Wall Penetration Fitting 2" Double Wall Penetration Fitting
UGF-ADNYLON-KIT	2 Part Adhesive for priming/bonding DoubleTrac Piping to FRP fitting

This approval has the following conditions:

 The equipment will be used solely for petroleum applications and cannot be specified for chemical use until the Department approves the system for such use. Additionally, the equipment shall be used in accordance with Underwriter's Laboratories, Inc. approval and the conditions of UL or other standards agencies such as but not limited to Factory Mutual, American National Standards Institute, American Society of Testing Materials, and National Fire Protection Association.

- 2. The equipment will be installed by qualified contractors that have been trained by manufacturer's technicians to install the equipment.
- 3. The equipment will be installed in accordance with the requirements of Suffolk County and all other municipalities having jurisdiction for such installations. All equipment shall be bedded in pea gravel and tested as prescribed in the installation standards.
- 4. Manufacturer shall apprise Suffolk County of any changes in the equipment or any changes in the conditions of approval by Underwriter's Laboratories or any other agency that has reviewed and approved the equipment.
- 5. The Department of Health Services reserves the right to rescind this approval upon documentation that the equipment is found to be unsatisfactory for petroleum service or if the system proves unreliable under the operating conditions for which it was designed or the Department is made aware of failures in the equipment by other regulatory or municipal agencies.

The documents submitted in support of this application for approval to use manufacturers equipment in Suffolk County was reviewed for compliance with Article 12 of the Suffolk County Sanitary Code only.

If you have any questions regarding the review process or need assistance, please contact this office at (631) 854-2501.

Very truly yours,

Matt Zambrano

Assistant Public Health Engineer Trainee Bureau of Environmental Engineering

Division of Environmental Quality

cc: Joe Flick; 59 Kensico Road, Suite 7; Thornwood, NY 10594