



# FIRE DEPARTMENT

9 METROTECH CENTER

BROOKLYN, N.Y. 11201-3857

## CERTIFICATE OF APPROVAL # 5143

THIS CERTIFICATE IS REVOCABLE, NOT TRANSFERABLE  
AND EXPIRES ON April 29, 2011

June 30, 2008(Revised)

Mr. David Lyzinski  
Vice President  
PetroTechnik, Inc.  
80 Broadway  
Cresskill, NJ 07626

F.P. Index#: 0711022C

By order of Fire Commissioner, Nicholas Scoppetta and pursuant to §27-4015 of the Administrative Code, the following equipment or material may be acceptable for use provided the conditions as outlined below are in full compliance.

**Manufacturer:** PetroTechnik, Ltd.

**Product:** Underground non-metallic primary and secondary piping to be installed for carrying liquid petroleum motor fuels and oxygenated gasoline including up to 100% ethanol as listed in the UL test reports mentioned below.

**Trade Name:** UPP Pipework System

**Model :** Flexible (50/63 and 63/75 mm) & Rigid (90/110 and 110/125 mm) integral primary/secondary pipe system. Double tee 08.110.63(SC).L/03.110.63(SC).L Secondary Contained UPP 2". By-pass tubing as drawing A3.

**Pertinent Code Section:** §27-4062 of the New York City Administrative Code and Section (e) (n) of 3RCNY §21-20.

**Laboratory:** Underwriters Laboratories, Inc. ( UL 971 updated 2005 Standard).

**Test Report:** UL File # MH25274 Vol. 2 Sec. 1 Issued: 7-1-2006 Revised: 12-12-2006  
UL File # MH25274 Vol. 1 Sec. 3 Issued: 12-1-2006 Revised: 02-16-2007  
UL File # MH25274 Project 06NK28667 the double tee on Ill. 72 and Ill. 73

### Conditions of Approval:

Certificate of Approval #5143 for PetroTechnik, Ltd.'s UPP Pipework System

June 30, 2008(Revised)

**EXPIRES ON April 29, 2011**

Page 2 of 3

1. Installation of the above referenced UPP pipework system shall comply with all applicable requirements of the New York City Fire Code and Building Code including, but not limited to 3RCNY §21 20. Installation shall also conform to the applicable requirements of the NYS Department of Environmental Conservation and U.S. Environmental Protection Agency.

**Note:** To obtain a copy of the New York City Administrative Fire Code you may contact Citybooks Store at 212-669-8246. For a copy of the Fire Department Rules of the City of New York please contact Command Information Services, Legal Publishing Division at 518-436-8647.

2. The UPP primary and secondary piping shall be installed with a minimum number of joints and fittings between the tank sump and dispenser pans and shall be installed with the proper pitch to allow leaks collected in the containment piping to drain to the tank sump. No repairs shall be acceptable on the piping system (primary or secondary). Only replacement is allowable on this piping system. Also, manufacturer's and UL installation requirements shall be complied with. The UL listing for this pipe requires that accessory fittings recommended by the manufacturer be used. The UPP pipework system shall be installed with the containment sump and dispenser pans recommended or manufactured by PetroTechnik, Ltd.
3. The above referenced UPP pipework system shall be used for underground motor fuel piping installations and shall be installed in accordance only with the manufacturer's and UL/ULC safety requirements and limitations. Follow up program of the UL/ULC shall be maintained. This pipe may be used for stage II vapor recovery piping underground portion of vent lines provided the installation is permitted by NYSDEC.
4. The Certificate of Approval number shall be plainly and permanently stamped or otherwise affixed upon each product by the local sales representative of PetroTechnik, Inc.

**NOTE:** Product must already be identified with Certificate of Approval number before it arrives at New York City job site.

5. The New York City Fire Department Certificate of Approval does not constitute an endorsement or recommendation of your product by the Fire Department, but is a certification that your product, as represented, meets the standards as of the date of issuance.
6. The Fire Department reserves the right to withdraw this approval at any time in the event there is a reasonable doubt that the product does not operate or perform as required by code, the conditions of this resolution or as represented in your application.
7. The Certificate of Approval is issued upon condition that the material or equipment's technology does not violate any patent, trade name, trade secret or other intellectual right.

Certificate of Approval #5143 for PetroTechnik, Ltd.'s UPP Pipework System

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**EXPIRES ON April 29, 2011**

Page 3 of 3

8. The Fire Department's conditions of approval shall be enumerated in the installation manuals and sales brochures which will be provided to New York City buyers, users and installers.
9. As the manufacturer of this equipment/ material, you should be aware that any end users who fail to comply with the condition as outlined in the approval will be subject to enforcement action which may include fines and /or imprisonment.

Any change in company name or ownership, product name, product design, material of construction or model number of any product included on this certificate must be immediately reported to this Department in writing.

Very truly yours,



Anthony Hsueh  
Senior Project Manager  
Technology Management

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