



**State of Louisiana**  
Department of Health and Hospitals  
Office of the Secretary

June 11, 2015

Neal Shearer  
Business Development Manager  
Insituform  
18378 Tom Drive  
Hammond, LA 70403

Re: Use of Insituform Cured-In-Place-pipe (CIPP) Product for the  
Relining/Rehabilitation of Sanitary and Storm Drainage, Waste and Vent Pipes

Dear Mr. Shearer:

Receipt is acknowledged of your request for the approval of the above referenced product as an alternative plumbing material for use in the State of Louisiana. Such request was sent via email dated June 3, 2015.

Your inquiry essentially requested that Insituform Cured-In-Place-Pipe (CIPP) be approved under Section 129 "Alternate Materials and Methods of Construction" of LAC 51:XIV - Louisiana State Plumbing Code (LSPC). This Section allows the use of any material or method of construction not specifically prescribed under the LSPC provided that any such alternate has been approved by the Plumbing Official. Section 203 of the LSPC defines the Plumbing Official as: i.) the State Health Officer (= co-State Plumbing Official), and ii.) any local Plumbing Department (= co-Local Plumbing Official) established and authorized by a political subdivision of the state. After our discussions and review of the literature, installation instructions, and product certifications/ listings provided, please be advised that this office offers no objection to the use of Insituform (CIPP) in Louisiana for the relining/rehabilitation of sanitary and storm drain, waste and vent pipes within existing plumbing installations as long as the following stipulations are met:

- 1.) Installations shall be performed in accordance with the ASTM F1216 (Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of a Resin-Impregnated Tube) and the manufacturer's installation procedures.
- 2.) Prior to the installation of the Insituform (CIPP), all drainage, waste and vent pipes shall be inspected by closed-circuit TV with a videotape/CD/DVD recorder. All laterals shall be accounted for. A summary report with photographs and/or videotape/CD/DVD shall be prepared and maintained by the installer for five (5) years from the date of this closed-circuit

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TV inspection. Such report shall be properly documented and shall include, but shall not be limited to, the owner's name and address and date of installation/videotaping. Upon request, such records (or copies thereof) shall be provided to the Plumbing Official.

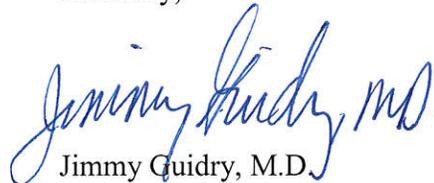
3.) Upon completion of the installation of the Insituform (CIPP), all drainage, waste and vent pipes the product has been applied to shall be inspected by closed-circuit TV with a videotape/CD/DVD recorder. All laterals shall be accounted for and shall be unobstructed. A summary report with photographs and/or videotape/CD/DVD shall be prepared and maintained by the installer for five (5) years from the date of this closed-circuit TV inspection. Such report shall be properly documented and shall include, but shall not be limited to, the owner's name and address and date of installation/videotaping. Upon request, such records (or copies thereof) shall be provided to the Plumbing Official.

4.) Upon completion of the installation of the Insituform (CIPP), the piping that has been lined shall be tested in accordance with Section 319.B of the LSPC.

Please be advised that this action does not abrogate your responsibility to obtain similar approval from those local jurisdictions having its own local Plumbing Department (= co-Local Plumbing Official) since the local jurisdiction's requirements may be stricter than the requirements of the LSPC.

Should you have any questions, please do not hesitate to contact my staff at (225) 342-7471.

Sincerely,



Jimmy Guidry, M.D.  
State Health Officer

JG/JKH/jkh

cc: Jake Causey, Chief Engineer, Engineering Services Section, CEHS, OPH  
District/Regional/Central Office Staff, Engineering Services Section, CEHS, OPH  
Tenney Sibley, Chief Sanitarian, Sanitarian Services Section, CEHS, OPH  
State Plumbing Board of Louisiana c/o John Barker, Executive Director  
Office of the State Fire Marshal, c/o Joe Delaune, Chief Architect, Official Plan Review Division  
Mark Joiner, Administrator, Louisiana State Uniform Construction Code Council  
American Society of Plumbing Engineers, New Orleans Chapter, c/o Richard Molina  
Local Plumbing Inspectors (from S. Becnel's Excel list)