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Croy MSE, LLC
200 N. Cobb Parkway
Marietta, GA 30062
Attention: Joseph Mayes, PE

August 1, 2005

Re: Long Term Material Performance of Infrastructure Repair System, Inc.
Trenchless Technology Point Repair System

Dear Mr. Mayes,

As per the request of Mr. Bill Higman of Infrastructure Repair System, Inc, I am forwarding to you information regarding long term material performance of their cured-in-place composite fiberglass/epoxy resin known as Point Repair System.

Enclosed are typical wall thickness designs for the Point Repair System which utilizes an initial flexural modulus of 800,000 psi and long term flexural modulus of 400,000 psi. The typical reduction for long term flexural modulus is 50% for cured in place lining materials. These are conservative wall thickness designs that I have calculated based upon the design method and formulas outlined in ASTM Standard 1216. In addition, for a 100 year design life consideration, I have increased the factor of safety to 2.5.

The composite system utilized by Infrastructure's Point Repair System, represents a higher strength and more durable system through the use of fiberglass compared to typical felt cloth and the use of a higher strength, high temperature resistant and corrosion resistant epoxy resin as compared to a typical polyester resin. Attached is an article on the perspectives on durability of composite materials and life expectancy.

Based upon my work in the field of trenchless technology and knowledge of composite resin systems, it is my professional opinion that the sectional pipe repair system marketed as the Infrastructure Point Repair System will provide service as an intended sewer lining system for an extended period of time in excess of 100 years.

Sincerely,

Brian M. Rohan, PE
Member National Society of Professional Engineers


8/1/05