

January 5, 2022

To Whom It May Concern:

In 2021, CIRSA researched, evaluated, and witnessed the use of RH Borden's Condition-Based Wastewater Collection System Inspection Program. Our goal is to help CIRSA member entities reduce or eliminate the number of sewer back-up and manhole-related claims they experience each year.

Wastewater line and supporting infrastructure inspection and maintenance has always been a time-consuming effort. Moreover, the financial expenditures utilized in these efforts have never guaranteed that all blocked lines or damaged systems were detected promptly. The RH Borden condition-based system, which utilizes acoustic assessments to identify problems, helps to eliminate those wasted resources by looking to ensure the most problematic (high-priority) areas are identified, tracked, and systematically scheduled for repair or replacement.

From a risk management standpoint, the RH Borden system can help reduce both the number of traffic control work zones and the amount of time needed to complete system maintenance, which can lessen the safety and health risks employees face. The RH Borden system is also more environmentally friendly than current methodologies, potentially saving hundreds of thousands of gallons of water during the remediation process.

A fundamental selling point of this system is that it primarily works with an entity's existing budget and resources, by allowing those resources to be more proactively directed towards problematic areas before they turn into a sewer backup and a potential claim.

Based on its review, CIRSA considers the RH Borden condition-based maintenance program an acceptable alternative method for annual maintenance and supports its member's use of these RH Borden services and products. More information can be found on their website.

<https://www.rhbordenandcompany.com/sewer-tool>

Sincerely,

Greg Barlow

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Risk Control Manager

