



JAMES W. SEWALL COMPANY

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Sewall Releases New Pipeline Application to Calculate High Consequence Areas

(Old Town, Maine--18 September 2002) James W. Sewall Company has developed HCACalculator™, a modular software component for efficient and accurate calculations of high consequence areas (HCAs) along pipelines. Designed to work as an integral part of an enterprise-wide GIS or to stand alone, this ODBC compliant COM component is designed to reduce the manual effort pipeline operators use to determine and manage HCA locations, minimizing the need for costly direct assessments of pipe.

To meet compliance with U.S. Department of Transportation 49 CFR Part 192, operators are now required to identify locations that are of high consequence, including areas with high or concentrated populations and facilities with confined, immobile, or difficult-to-evacuate populations such as hospitals, schools, retirement homes, and prisons. With Sewall's HCACalculator™, pipeline operators are able to locate and track types of HCAs along their pipelines, to identify segments of pipe that lie within these areas, and to calculate affected zones. With the final federal rule for pipeline integrity management expected in several months, pipeline operators are challenged to plan for HCA location and calculation now.

With offices in Louisville, Kentucky; Charlotte, North Carolina; and Old Town, Maine; Sewall provides services in data integration and application development to pipeline companies nationwide. Sewall's pipeline services are supported by 50 years of aerial photography and 30 years of landbase mapping for GIS. To assist operators meet increasingly stringent regulations, Sewall has designed effective tools for class location, MAOP calculation, and alignment sheet generation. With HCACalculator™, Sewall is once again in the forefront of pipeline compliance software. A business partner with Autodesk, ESRI, Intergraph Corporation, and GE Network Solutions, Sewall has also entered a partnering agreement with GDT of Lebanon, New Hampshire, to provide HCA consulting services.

For more information on Sewall's HCACalculator™ and other compliance tools for the pipeline industry, please see our Web site at <http://www.jws.com/pages/pipeline.html> or contact Brent Jones, Vice President of Energy and Telecommunications, James W. Sewall Company, at (800) 648-4202; E-mail: bjones@jws.com

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