## 3M Names EMC2 First US-Based Equipment Manufacturer for 3M Scotchkote Trenchless Solution

3M Scotchkote Pipe Renewal Liner 2400 Authorized Applicators Can Line Water Pipes in as Little as One Day

With potable water main pipe continuing to age, technologies for quick, non-disruptive repairs will not only speed repairs but also help keep costs down.

Scotchkote Liner 2400 helps ensure water pipes can be cleaned, lined and returned to service much quicker and with less disruption than pipe replacement. Further, cleaning certain types of pipes and then lining them with Scotchkote Liner 2400 can help preserve water quality and improve flow, in addition to providing structural enhancements that help extend the life of existing pipes.

To ensure consistency in product application procedures and product performance, Scotchkote liner 2400 is applied only by authorized applicators.

In 2014, 3M authorized EMC2 as the first U.S.-based rig manufacturer to make equipment used by Authorized Applicators to apply Scotchkote Liner 2400. They join Schur Ltd, located near Manchester, United Kingdom, and Malley Industries in New Brunswick, Canada.

"Scotchkote Liner 2400 is a trenchless solution for lining existing potable water pipes on site. Its quick cure rate means water pipes can be returned to service much faster, but that also requires specifically designed equipment," said Fred Schiller, 3M Infrastructure business director. "EMC2 brings 35 years of experience designing and manufacturing meter-mix dispensing systems around the world. We are proud to work with them to renew this vital infrastructure."

Ken Dargatz, president of EMC2, stated "Scotchkote Pipe Liner 2400 is an outstanding solution for the trenchless pipe repair challenge. EMC2 has witnessed the exceptional technical talent, innovative culture and commitment that 3M has directed toward this activity and we feel privileged to have the opportunity to support them as they implement this technology worldwide."

3M Scotchkote Pipe Renewal Liner 2400 has been developed for the rehabilitation of potable water pipe infrastructure to help extend service life, reduce leaks, and preserve water quality by helping prevent the future build-up of tuberculation that can lead to color, taste, and odor issues. It is a polyurea-based formulation that can help prevent corrosion and tuberculation and provide structural enhancement in potable water pipes. Scotchkote Liner 2400 can be inspected by closed circuit television (CCTV) in as little as 10 minutes and be fully cured in 60 minutes.

To date, Scotchkote Liner 2400 has been applied in ferrous, cement-mortar lined and asbestos cement pipes around the world, including the U.S., U.K., Canada, Russia, Mexico, Australia, and Malaysia.

For more than 35 years, EMC2 Inc. has designed and manufactured meter-mix dispensing systems for companies around the world. In 1978, EMC2 Inc. was the first to develop and manufacture both In-Mold Coating and Leveling Systems which are used by most automotive companies for production of plastic exterior parts. In addition to dispensing systems, EMC2 provides full turnkey automation systems including robots, transfer lines, conveyors, presses and bonders.

Since the invention of vinyl electrical tape in 1946, the 3M Electrical Markets Division has designed and manufactured reliable products for some of the world's leading industries, including energy, commercial and

industrial electrical construction, oil and gas, mining, water, transportation and manufacturing. Today, the division deploys technology to create new solutions to help meet energy and infrastructure challenges.

About 3M

At 3M, we apply science in collaborative ways to improve lives daily. With \$32 billion in sales, our 90,000 employees connect with customers all around the world. Learn more about 3M's creative solutions to the world's problems at <u>www.3M.com</u> or on Twitter <u>@3M</u> or <u>@3MNewsroom</u>.

3M and Scotchkote are trademarks of 3M Company.

All other trademarks listed herein are owned by their respective companies.

3MJane Kovacs, 512-984-67473M Media RelationsorEMC2Jim Bongiorno, 248-309-3097jbongiorno@emcsquared.com

https://news.3m.com/2015-04-28-3M-Names-EMC2-First-US-Based-Equipment-Manufacturer-for-3M-Scotchkote-Trenchless-Solution