



Specialty Contracting & Waste Management

UTILITIES

Trenchless Sewer Rehabilitation

Responsive service, quality repairs

Worried about deteriorating sewer lines or groundwater infiltration? Discover what municipalities throughout the Midwest know: Veit's trenchless technologies can be a simpler, more affordable solution to open-cut repairs. When your sanitary sewers or storm sewers demand immediate attention, turn to the experienced problem solvers at Veit. We're equipped and ready to respond quickly, with a diverse range of the latest timesaving trenchless technologies, robotic equipment, and well-trained crews.

Low-cost trenchless alternatives

We'll put decades of experience to work for you, safely repairing pipes and restoring manhole structures with efficient, low-cost trenchless alternatives. Using affordable lining solutions such as Cast-in-Place-Pipelining (CIPP®) and Ultraliner® can eliminate the need for traffic rerouting or new excavation. To finish the job, we can use hot water curing – or our proprietary steam curing technique that speeds set-up on large diameter pipes. Veit's video guidance and inspection system ensures fast and safe reinstatement of service.



Veit has an excellent safety record for live sewer projects. We work carefully around sensitive utilities.

Veit offers simple, no-dig solutions to manhole repair, too: PermaCast® and PermaForm® are two proven alternatives to costly manhole excavations.

Call 866-428-2242 for an estimate or go to VeitUSA.com for more information.

Utility Services

- Storm/Sanitary Sewer and Water Main Installation
- Trenchless Sewer Rehab – Ultraliner® and CIPP®
- Trenchless Manhole Rehab – PermaCast® and PermaForm®
- Video Inspection/Cleaning and Jetting
- Sewer Line Bucketing
- Hydro Excavation/Utility Locating



Veit guides robotic equipment in pipeline via remote video.

CIPP liner being fed into damaged storm sewer.



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VeitUSA.com

Since 1928

1-866-428-2242

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Cast-in-Place-Pipelining

Cast-in-Place-Pipelining can perform as a standalone pipe or can be used to strengthen the structure of the host pipe. Because no excavation is needed, the process is often faster and safer than traditional methods. Traffic and business disruption is eliminated.

CIPP eliminates the need for excavation.



Veit crew uses air inversion to push CIPP liner into sewer line.



CIPP Advantages:

- Cuts costs up to 50%
"No-dig" technology saves labor/time and cuts costs 30% to 50%
- Increases flow
Seamless installation eliminates joints
- Minimizes root intrusion, molds to host pipe
- Versatile size and shape
Conforms to non-standard pipe shape and size (4" – 132"); bends to 90°
- Customized density and strength
Specify resin formula, felt thickness, and CIPP structural strength to meet your requirements

No-Dig Manhole Rehabilitation

PermaCast® and PermaForm®

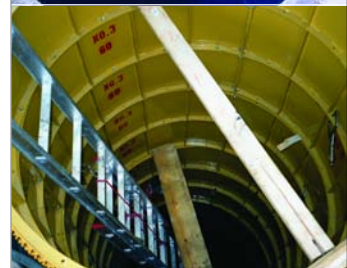
Veit is a licensed installer of PermaCast and PermaForm manhole renewal and rehabilitation systems. These excavation-free technologies avoid surface disruption and eliminate the need for hazardous, interior prep work. Flows are maintained during the repair process.

PermaCast advantages: structural reinforcement for sound manholes

PermaCast reinforces structurally sound manholes, using a centrifugally-applied cementitious liner. The synthetic mortar is cast from a robotic applicator positioned in the center of the manhole. A dense, uniform layer is compacted in place at any thickness, from ¼" to 2" depending on deterioration and the depth of the manhole.

PermaForm advantages: relines deteriorating manholes

Specify PermaForm rehabilitation for manholes that are no longer structurally sound.



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