



FACILITY MAINTENANCE & RENEWAL SOLUTIONS

- ENGINEERING/DESIGN
- SEWER/WATER INFRASTRUCTURE
- PROCESS PIPING & FIRE LINES
- TANKS AND CONTAINMENT STRUCTURES
- FLOORING AND GENERAL COATING
- ASSET MANAGEMENT
- GENERAL CONTRACTING



SAFE. PROVEN. SUSTAINABLE.

At Vortex Industrial we offer advanced solutions that minimize down time, save money, and extend the operating life of your assets.

TRENCHLESS SOLUTIONS PROVIDE A SAFER, FASTER & MORE COST-EFFECTIVE ALTERNATIVE TO TRADITIONAL REPLACEMENT OPERATIONS.

Vortex Industrial assesses and repairs industrial and commercial infrastructure using the most costeffective trenchless solutions to minimize plant downtime. Vortex's "no-dig" solutions can be completed in a fraction of the time it takes for traditional repairs. Our team is expertly trained to provide a broad range of specialty services to help you renew and maintain your critical assets. These include overall general contracting to proven trenchless renewal applications designed to allow your facility to remain in operation while repairs are being made.

VORTEX INDUSTRIAL SOLUTIONS

- General Contracting & Construction Management
- Audit & Assessment
- Engineering & Design Services
- Bypass & Dewatering
- Pipe Relining & Replacement
- Preventative Maintenance
- Corrosion Protection
- Structural Renewal

INDUSTRIES SERVED

- Petro Chem & Power Gen
- Pulp & Paper
- Hotels & Casinos
- Food & Beverage Processing
- Airports & Railroads
- Commercial & Institutional Campuses
- Manufacturing Facilities

PROVEN TECHNOLOGIES TO PROTECT & RESTORE

ABOVE GROUND

- Tanks
- Process Pipes
- Truck & Rail Loading Skids
- Structure & Floor Coatings
- Tunnels

BELOW GROUND

- Storm & Sewer Infrastructure
- Manholes & Basins
- Fire Water Lines
- Buried Process Piping
- Tunnels





Pipeline Inspection Services

MULTI-SENSOR CONDITION ASSESSMENT

We offer comprehensive pipe inspection services to assess the condition of your pipes. This allows us to make the proper rehabilitation decisions based on live data and not on assumptions. How we capture information:

- Visual inspection using a high resolution HD CCTV
- Sonar Technology Digital/Analog
- Lidar Profile 2D or 3D



General Contracting & Construction Management Services

HIGHLY SKILLED & EXPERIENCED TEAM TO OVERSEE THE JOB

Our team will manage the entire trenchless process — from initial assessment and solution recommendations to application, installation and post project evaluation.



Tank & Floor Lining and Corrosion Protection

ARREST & PREVENT CORROSION, LEAKS & AGING OF YOUR TANKS & FLOORS

We will expertly restore your structures using our 100% solids, high-build epoxy coatings formulated for long-term corrosion protection and structural enhancement. These are specifically formulated for structures subject to high levels of corrosion and/or abrasion. We also offer an NSF approved epoxy for potable water systems, as well as hybrid epoxy/urethane blends to address areas subject to expansion and contraction related to freeze/thaw conditions.



Pipe Relining Stops Leaks & Prevents Corrosion

ADD YEARS OF PERFORMANCE WITH PROVEN STRUCTURAL REHABILITATION & CORROSION PROTECTION

Vortex Industrial offers a variety of relining solutions depending on the condition, nature and demands of your pipe system. From smaller diameter fire water pressure lines to large diameter sewers, we have the solution.

- Spin-Cast pipe relining for larger diameter gravity flow pipes and culverts
- Cured-In-Place Pipe (commonly known as CIPP) for pressure and non-pressurized lines



Protect & Restore Manholes, Tanks, Drains & Basins

STOP LEAKS, PREVENT CORROSION & RESTORE STRUCTURAL INTEGRITY

Vortex Industrial provides a wide range of high strength and corrosion resistant mortars and epoxies to renew your infrastructure's service life.



Trenchless Pipe Replacement & Sealing

RECOMMENDED FOR BURIED PIPES WHERE ACCESS IS EXTREMELY LIMITED OR UPSIZING IS RECOMMENDED

Alternative methods to either replace or perform point repairs on your pipe systems without the need for replacement.

- Pipe Bursting involves the displacement of existing pipes while simultaneously replacing it with new HDPE pipe. It also allows for upsizing to larger diameter pipe to increase capacity.
- Internal joint and lateral sealing systems stop ground water inflow and infiltration caused by leaking lateral connections, cracking and offset joints.



Always Safe

At Vortex Industrial, we understand, encourage and carry out the principles of integrated safety management. Our crews are trained to comply with and/or oversee the compliance of both our company and your safety policies. Not only is it critical to the job, it's imperative to their families.

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