WHO WE ARE

URETEK is a nationwide team that provides the best expanding polymer injection solutions for concrete lifting, foundation repair, and soil stabilization.

In our role as pioneers of polymer ground injection technology and practice, we have successfully employed the URETEK Deep Injection® (UDI) process to address subsidence, settlement, water control, and void filling for 30 years.

At URETEK, we specialize in bringing this innovative ground improvement technology to government, industrial, commercial, and residential customers across the United States.

WHAT WE DO

- Concrete Lifting & Leveling
- Asphalt Lifting & Leveling
- Interior Foundation Leveling
- Exterior Foundation Leveling
- Beam / Column Stabilization
- Swimming Pool Leveling
- Improve Soil Bearing Capacity
- Trip Hazard Elimination
- Equipment Pad Releveling
- Weak Soil Compaction
- Infrastructure & Underground Pipe Sealing
- Structural Realignment & Leveling
- Fill & Seal Voids
- Drainage Control
- Lateral Line Sealing
- Create Barriers to Water Flow
- Resolve Inflow & Infiltration (I&I)
- Soil Erosion Control
- Lift & Realign Railroad Tracks
- Sinkhole Repair & Prevention
WHY URETEK?

HISTORY OF SUCCESS
URETEK developed the technology in 1989, and we have led the industry ever since. Successful completion of over 100,000 projects worldwide.

ECO-FRIENDLY
Our polymer is environmentally neutral and does not contaminate soil or water. Our materials are EPA-approved, non-CFC, non-HFC, with zero ozone depletion.

RAPID INSTALLATION AND REPAIR
Our repair process requires zero excavation. Repairs are completed in hours, as compared to days or weeks with other repair techniques.

LONG-LASTING RESULTS
Guaranteed repairs that last for years. Material longevity extends asset life longer than alternative repair methods can.

HYDRO-INSENSITIVE
Our patented polymer is hydro-insensitive, maintaining compressive strength even when injected directly into flowing water. Our materials are perfect for sealing, lifting, and stabilizing areas with high moisture content.

COST SAVINGS
Our repair solutions cost a fraction of the amount of alternative repair options. URETEK saves money by minimizing operational downtime.

HOW WE DO IT
Professionally trained URETEK technicians arrive on location in a self-contained mobile unit. It is not unusual for us to work at night or on weekends. Technicians drill small 5/8” holes in a pre-designed injection pattern. Injection tubes are then placed in each drilled hole to depths determined through analysis of soil condition test results.

Patented URETEK 486 STAR® polymer is then precisely injected into the underlying soils. Once injected, the polymer resin begins to expand to as much as 20 times its original liquid volume, seeking out voids, consolidating the soil, and creating a stable, strong, and lightweight replacement base material. When required, this chemical expansion can gently raise concrete slabs and pavement systems to grade within moments.

After the injection process is complete, the holes are sealed, and the area is cleaned and returned to use within as little as 15 minutes. The result is stabilized soil, filled voids, increased load bearing capacity, and leveled slabs and paving systems, all for dramatically less time and money than traditional repair options.

CUSTOMERS WE SERVE
- Airport
- City
- Commercial
- Consultants
- Contractors
- DOD
- DOT
- Engineering Firms
- Federal
- Highway
- Industrial
- Pipeline
- Rail
- Private Residence
- State
- Toll Road
- Water/Waste Authority

INDUSTRIAL
- Refineries
- Warehouses
- Ports & Wharfs
- Storage Tanks
- Industrial Parks
- Manufacturing Plants
- Agricultural Facilities

COMMERCIAL
- Office Buildings
- Warehouses
- Retail Centers
- Hotels & Resorts
- Universities & Schools
- Hospitals & Medical Centers
- Multi-Family Properties

RESIDENTIAL
- Homes
- Townhomes
- Condominiums
- Apartment Complexes
- Swimming Pools & Patios
- Driveways & Sidewalks

INFRASTRUCTURE
- Railways
- Department of Defense
- Manholes & Pipes
- Culverts, Dams & Levees
- Bulkheads & Seawalls
- Water, Sewage & Waste Structures