



At Andreyev Engineering, Inc. we offer our clients a wide variety of geotechnical, hydrogeological, environmental, facility conditions surveys, threshold inspections and construction materials testing services. Our company's capabilities in these specialized fields are based on the extensive experience of our professional staff.

In addition to offering standard geotechnical and hydrogeological services, Andreyev Engineering specializes in the field of ground-water flow modeling, saltwater intrusion modeling, planning and design, and aquifer recharge and protection studies. Our company has developed an excellent reputation in these specialized applications with regulatory agencies, local governments and the private sector. This expertise and capability has allowed Andreyev Engineering to continually exceed our customers' expectations.

We are committed to providing our clients the highest level of service through teamwork, innovation, quality and experience. We draw on our collective experience to exceed your expectations for each project.

Andreyev Engineering serves a multitude of clients from the individually owned to multi-national businesses. Our clients include:

- Architects and Engineers
- Developers
- Banks and Financial Institutions
- Federal, State and Local Governments
- Public and Private Utilities
- Insurance Companies
- Residential and Commercial Contractors
- Individuals & HOAs

Professional Services

Geotechnical Engineering

- Land/Water Drilling
- Foundation Analyses
- Sinkhole Investigations
- Sinkhole Grouting
- Roadway Soil Testing
- Site Suitability Investigations
- Pile Inspection/Testing
- Geotechnical Instrumentation
- Earth Retaining Structures
- Pavement Design/Evaluations
- Muck Deposit Probing
- Seasonal High Groundwater Determination

Wastewater

- Aquifer Characterization
- Effluent Disposal
- Water Reuse
- Industrial Wastewater Disposal
- Permit Compliance Monitoring
- Alternative Water Sources

Laboratory Testing

- Permeability
- Sieve Analysis
- Atterberg Limits
- Proctor Tests
- Organic Content
- Moisture Content
- Consolidation
- Limerock Bearing Ratio
- Concrete Strength
- Asphalt Extraction/Gradation

Environmental Services

- Phase I/II Site Assessments
- Remedial Action Services
- Groundwater & Soil Sampling
- Facility Condition Surveys
- Asbestos Sampling/Testing
- Regulatory Compliance
- Radon Testing/Mitigation
- Lead Paint Testing

Construction Services

- Earthwork Monitoring
- Pavement Inspection
- Concrete Inspection
- Soil Density Testing
- Steel Inspection
- Floor Level Surveys
- Threshold Inspection
- Masonry Inspection
- Load Tests
- Grout Monitoring

Stormwater Services

- Soil & Groundwater Testing
- Pond Design & Permits
- Permeability Tests
- Infiltration Analysis
- Recovery Analysis
- Pond/Drainage Inspections
- Pond Operation Permits
- O&M Pond Certification
- Permit Compliance Certification

Water & Groundwater Services

- Groundwater Modeling
- Water Quality Modeling
- Wetland Impact Modeling
- Water Use Permits
- Agricultural Permits
- Mining Permits
- Water Bottling Permits
- Aquifer & Well Testing
- Stream/Lake Monitoring
- Sampling Programs
- Water Balance Studies
- Aquifer Recharge Studies
- Dewatering System Design
- Monitoring Plan Design
- Saltwater Intrusion
- Well Design & Installation



**Andreyev
Engineering,
Inc.**

Exceeding expectations.