LABORATORY OF GEOENVIRONMENTAL TECHNOLOGY AND SOIL MANAGEMENT

Characterization: Educational Laboratory

Personnel:

Dimitrios N. Christodoulou, Associate Professor (Laboratory Manager) Georgios T. Soulis, Lab Teaching Staff Member

Supported courses:

- Management of Environmental Projects
- Environmental Geology

Research interests:

- Development and documentation of environmentally friendly injection materials from microfine cements for on-site soil improvement and reinforcement
- Geosynthetics
- Management of Excavation, Construction and Demolition Waste
- Laboratory determination of soil shear strength parameters
- Management of environmental projects
- Slope Stability Landslides

Provided services:

- Geotechnical investigations
- Support of educational activities
- Supervision of dissertations

Contact:

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Laboratory Photos



Sieve series



Unconfined compression test device



Direct shear strength device



Press loading frame