

# GMS GEOTECHNICAL SOLUTIONS

*GMS Geotechnical is a complete turnkey provider of geotechnical services with 12 regional offices throughout the United States and Canada.*



*Installation of arch sets and backfilling in railroad tunnel.*

## *Solutions provided include:*

- Micropilings
- Robotic Shotcrete
- Soil Stabilization / Soil Nailing
- Sensitive Blasting Services (NxBurst / Gas Cartridges)
- Rock Bolting
- Retaining Wall Design / Installation
- PU Injection
- Grout Injection
- Void Detection
- Void Fill and Backfill
- Dam Restoration
- Bore Hole Scope/Camera
- Engineering Services
- Bench Cleaning and Servicing
- Confined Space Excavation and Cleaning with Remote Vehicle



*Dam failure. Repairs can be accomplished with chemical injection products, and microfine cementitious grout.*



*Completed micropiles installation.*



*Drilling for micropile install.*



**GMS Geotechnical**  
32 Enterprise Drive  
Oakland, MD 21550

**(202) 446-8884**

[www.gmsgeotech.com](http://www.gmsgeotech.com)



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*Arch set and shotcrete application.*



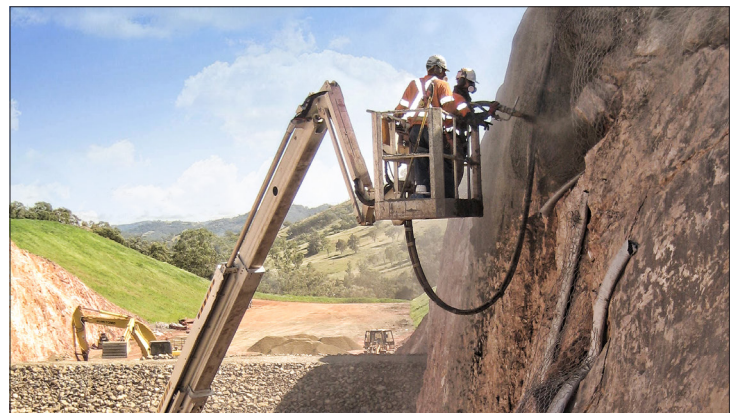
*Down-hole surface grouting.*



*Sensitive, non-detonating, rock blasting in urban areas with nitrogen gas cartridges with minimal percussion or fly rock.*



*Bench cleaning and servicing with remotely-operated Badger.*



*Highwall bolt-mesh and shotcrete application.*



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