

## SL America/SL Tennessee Manufacturing Facilities Clinton, Tennessee



### Services Provided:

- **Subsurface Exploration–**
  - soil test borings
  - geotechnical engineering
- **Construction Testing–**
  - site preparation testing
  - foundation observation
  - Soil cement treatment testing
  - field testing of concrete masonry & structure steel
- **Laboratory Testing–**
  - standard proctors
  - moisture content
  - Atterberg limits
  - concrete compressive strength

Our services on this series of projects began in 2010 and runs through the present date as SL continues to expand their operations. The scope of construction work includes additions to existing facilities and construction of new facilities. The most recent of which was a new 250,000 square foot, \$80.5 million building completed in 2015.

During construction, ETS monitored undercutting of unsuitable soils, placement of compacted fill, reinforcing steel placement, masonry construction, provided soil cement treatment testing services and recommendations, and performed concrete testing and structural steel inspections.

Additionally, ETS performed the subsurface exploration during the various planning phases to determine the suitability of in-place soils for the proposed construction. ETS provided sinkhole remediation services for existing closed depressions at the site.

*Client - SL Tennessee, Mr. Scott Laska*



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