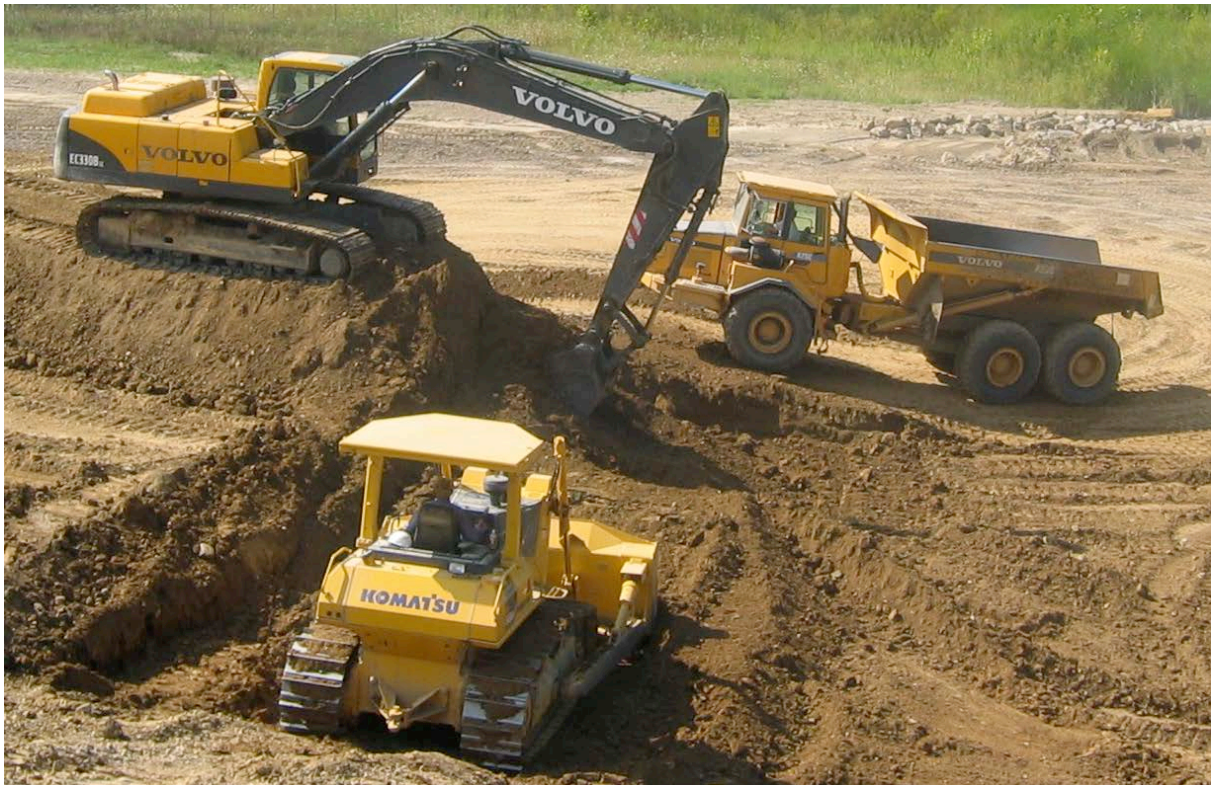


# Landfill Construction & Impacted Soil Management



## Description of Work

### Project Name

Fraser Paper Landfill

### Location

Moraine, Ohio

### Services and Responsibility

AST performed all construction of a 33-acre multi-layer synthetic and soil landfill cap over unstable paper mill sludge. The sludge was first bridged using a 40-mil high strength woven geotextile. Project included the relocation of over 80,000 cubic yards of waste, 280,000 cubic yards of soil, and the installation of 25,800 feet of gas collection piping. The cap was graded, seeded, and is now maintained by AST on a multiyear contract basis.

### Contractor

AST Environmental, Inc.

### Value

\$2,300,000

### Key Staff

Robert Welsh – Project Manager

Zach Zawila – Project Engineer

### Client

STS Consultants, Ltd.

### Client Project Contact

Mr. Valdimir Wojnar

STS

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