



Project
125,000 LNG Storage Tank Foundation
Client
Fairbanks Natural Gas
Location
Fairbanks, Alaska

Project Scope:

Great Northern Engineering provided project management, and design consulting services to Fairbanks Natural Gas on the construction of a 125,000 barrel liquid natural gas storage tank.

Project Detail:

- Maintained a transmittal log of all documents and calculations
- Consulted with geotechnical, and civil engineers due to high environmental risk factors.
- Structural calculations, designs and drawings of piling and foundation supports.
- Provided Constructability services to achieve lowest installation costs.
- Professional Engineer's seal on drawings and calculations for obtaining permits.
- Risk analysis of construction and operation for environmental concerns.

