

Martin Marietta Emergency Assistance

Auld's Cove, NOVA SCOTIA
Demolition



COMPLETION DATED 2009
March 2009
VALUE OF CONTRACT
\$641,000

OWNER
Martin Marietta Materials Canada

CONSULTANT
n/a



Project Description

DESCRIPTION
Emergency services to bring rock quarry wharf load out facility back into operation after steel sheet pile wharf failure.

EQUIPMENT
"Harold M" Spud Barge,
"William B. Dilly" Spud Barge
"Beaver Kay" Spud Barge
"Oshawa" Workboat
"Delta II" Workboat
"Beaver Gamma" Workboat
Hitachi Long Front Excavator (R)
Liebherr HS885 Crane

INSTALLATION METHOD
The wharf backfill was removed from the wharf face to remove pressure on the failed steel sheet pile wall. The concrete copewall was removed from the damaged steel sheet pile and then the piles were extracted. The wharf face was braced back to existing shore bollards. The backfill that was deposited in front of the wharf structure was removed by dredge and unloaded on site.

