



Project Description:

Construction of Lafarge Canada's Vancouver Harbour Ready-Mix Concrete Plant's Marine Facility for unloading barges.

Scope of work included:

- Supply and installation of 5 - 1067mmØ steel pipe pile mooring caisson dolphins and 2 tower head frame piles. The piles were socketed into the seabed.
- Supply and installation of 10 - 610mmØ steel pipe piles for the conveyor supports. The piles were installed at a 3:1 batter.
- Installation of 175 lineal metres of barge unloading conveyor truss system.
- Supply and Install 100 timber densification piles for new silo structure.

Location: Vancouver, BC

Owner: Lafarge Canada Inc.

General Contractor: Vancouver Pile Driving Ltd.

Start: January 2009

Completion: June 2009

