New Mill Construction

IAOM South Asia Regional Meeting
December 2018
Plant History

- Started Milling operations in October 1999
- Southwest Grain Marketers, Farmland, and Bay State Milling as an Liability Partnership
- Entered bankruptcy November 2001
- Acquired out of bankruptcy November 2003 by ConAgra Foods
- Restarted operations in June 2004
- Expansion of more than double size completed in June 2008
- Acquired by Miller Milling Company LLC in May 26 2014
Saginaw Mill Expansion
New Mill Specification

C mill  10,000 cwt/24h (600t)
D mill  10,000 cwt/24h (600t)
(Phase II)
Contractors

- General Contractor
  Todd & Sargent
- Equipment Contractor
  Buhler
- Electric Contractor
  KICE
Siemer Milling - Whitewater
Beams

→ Beams for mill building floors

← Pour concrete to beam forms
Forms

→ Forms of bins for mill building slip

← Prepared forms for mill slip
Breaking existing concrete for mill and warehouse slab
Compressor Room Relocation

→ Building new compressor room behind existing mill

← Final inspection by city of Saginaw
Mill Slab

→ Pouring concrete

← Finishing surface
Mill Slab
Slip Preparation

→ Set up forms on mill slab

← Building deck with jacks and forms for slip
Filling concrete to forms

→ Loading concrete to buggy

← Filling concrete to forms
Shorten the length of beams

→ Installing beams

→ Hydraulic pump for slip Jacks
Finishing outside wall

Finishing inside wall
Slip
Removing Slip Deck
→ Preparation of 2\textsuperscript{nd} placing rebar

← Finishing concrete surface
Precast walls being set in place
Pouring footings for warehouse
Tilting up warehouse walls
Pouring warehouse floor
Warehouse

Finished warehouse
Erecting bridges

Wheat Transfer
Flour Loadout Tanks

Lifting tanks into place