**PROJECT**

**Parrish & Heimbecker**  
**Hamblin Grain Silo Terminal**

**STRUCTURE:** Grain Storage Silo  
**LOCATION:** Hamblin, SK  
**PROJECT DATE:** 1994  
**JOB DURATION:** 6 weeks  
**CLIENT CONTACT:** Bill Parrish  
**CONTRACTOR:** Vector Construction Ltd. Saskatchewan Branch

**PROJECT DESCRIPTION:**

**Problem:** Structural cracking of the silo structures caused by improper loading and off loading of the structure. The cracks also allowed moisture to penetrate the walls and spoil the stored grain.

**Area:** 5660 lineal ft. of crack injected all in the exterior exposed walls of 10 towers joined together by star bins to form a single structure.

**Procedure:**

i) Install access to exterior walls using swing stage and/or JLG lift.

ii) Lay-out and identify the cracks that were to be injected.

iii) Install ports and surface seal with Concresive 1422.

iv) Inject Concresive 1360 epoxy resin using the patented SCB injection process and products.