

## Cavalier Power Station – Epoxy grout

STRUCTURE: Turbine Pedestal  
LOCATION: Cavalier Power Station - Strathmore  
PROJECT DATE: July 2002  
PRODUCT USED: Thoroc LA Repair Mortar  
Ceilcote 648 CP Plus  
JOB DURATION: 2 weeks  
CLIENT: Encana  
AREA: Approximately 100 ft<sup>2</sup> concrete repair  
2 sole plates approx. –  
20 LFT each Epoxy Grout  
CONTRACTOR: Vector Construction Ltd.  
Spruce Grove Branch



### PROJECT DESCRIPTION:

Vector was contracted by Jacobs to repair the existing concrete pedestal and epoxy grout the new sole plates for the turbine. The concrete was removed down to the first mat of reinforcing steel where the substrate passed the adhesion test. Thoroc LA Repair Mortar was used as a replacement material. Once sufficient cure was achieved, the sole plates were set in place and epoxy grout was installed.



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