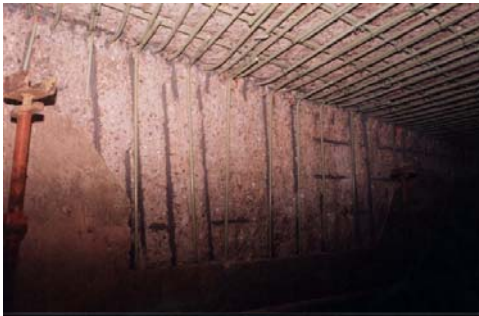


IMC Potash - Colonsay Structural Roof Repair - Emaco S88CA

STRUCTURE: Underground Air Ventilation Tunnel
LOCATION: Colonsay, SK
PROJECT DATE: 1996
JOB DURATION: 6 weeks
CLIENT CONTACT: Sam Koneru
AREA: 1,500 ft²
CONTRACTOR: Vector Construction Ltd.
Saskatchewan Branch



PROJECT DESCRIPTION:

Problem: Delamination of the concrete in the ventilation tunnel roof caused by moisture and salt laden air being pumped through the area.

Repair Technique:

1. Remove delaminated, deteriorated concrete.
2. Remove existing reinforcing steel.
3. Install epoxy coated reinforcing steel as per original dimension.
4. Spray apply Emaco S88CA as required to rebuild the area with a minimum of 2" cover on the reinforcing steel. Trowel finish as required.
5. Coat repair area with 2 coats epoxy, Concessive 1305, highly chemical resistant coating.



CORPORATE OFFICE

474 Dovercourt Drive
Winnipeg, Manitoba, R3Y 1G4
Ph. (204) 489-6300
Fax (204) 489-6033
Email: vector@vectorgroup.com

REGIONAL OFFICES

Manitoba Winnipeg (204) 489-6300
Ontario (North) Thunder Bay (807) 346-4405
Ontario (South) Stoney Creek (905) 662-4020
Saskatchewan Saskatoon (306) 934-3533
Alberta Spruce Grove (780) 962-6778

North Dakota Fargo (701) 280-9697
Nebraska Sioux City (402) 494-9305
Iowa Cedar Rapids (319) 364-5355

#16-96SK_IMC