

COGEMA

817-45th St. Wes



## HISTORY

## Cogema Resources - McClean Lake Sumps - Sikadur EPC

STRUCTURE: Sump Repairs

Cogema McClean Lake Uranium Mine LOCATION:

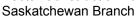
Summer 2001, Winter 2001, Winter 2002 PROJECT DATE:

JOB DURATION: 3 - 10 day Shutdowns

CLIENT CONTACT: Brian Doell

AREA: 8 Sumps - 4' x 4' x 4'

CONTRACTOR: Vector Construction Ltd.









Sikadur EPC Repair Completed

## PROJECT DESCRIPTION:

Deteriorated Sump

Function of the Sumps: Collection of operations chemical spills and wash-down water.

Problem: Chemical attack of the concrete and chemical caused corrosion of the

reinforcing steel.

As above lined with 1 1/2" minimum of Sikadur EPC Mortar. Area Repaired:

Procedure: - Remove deteriorated concrete.

- Clean reinforcing steel.

- Form as required to 1 1/2" overbuild of original dimension.

- Mix and pour Sikadur EPC as per manufacturer's recommended

Spruce Grove (780) 962-6778

- Allow a minimum of 24 hour cure prior to stripping the form.



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