

AGGREGATE RESOURCES IN THE RURAL MUNICIPALITY OF FRANKLIN

LEGEND

QUATERNARY

Holocene

- 7 Organic deposits: peat, muck; seasonally submerged swamp deposits.
- 6 Alluvium deposits: fine to medium sand, minor silt, clay and organics, some localized gravel and boulders; occurs along the flanks and bottoms of modern streams.

Glaciolacustrine

- 5 Shoreline: medium to fine sand to sand and gravel; occurring as ridges containing 0.5 to 1.0 m of sediment.
 - b - fine to medium sand.
 - a - well sorted sand and gravel.
- 4 Nearshore: fine to medium sand; deposited in moderate to shallow lake levels.
- 3 Basinal: massive clay, laminated silt and clay; deep water deposition.

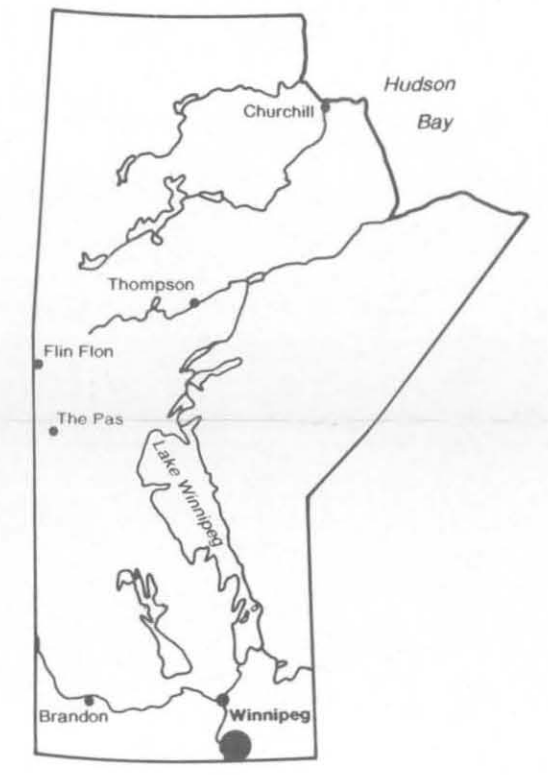
Glacial

- 2 Glaciofluvial: water sorted, stratified sand and gravel; deposited in outwash plains or esker environments.
 - b - sand.
 - a - sand and gravel.
- 1 Till: glacially deposited diamictons, lodgement till or melt-out till.

SYMBOLS

- >>>< Esker (direction undefined)
- Beach ridge
- Deposit
 - Gravel pit (defined boundary)
 - Gravel pit (undefined boundary)
 - Observation site
 - Backhoe test pit
 - Highways test pit
- 1241 Deposit number NOTE: Deposits are prefixed with two zeros when referring to the text.
- FR252 Site number
- Iceberg scours

INDEX MAP



Geology by M. Mihychuk
Cartography by C. Wojciechowski

The base for this map is taken from N.T.S. Maps 62H/201084, 62H/301084, 62H/601085, 62H/701084. Her Majesty the Queen in Right of Canada with permission of Energy, Mines and Resources Canada.

To accompany Aggregate Report AR89-5

Scale 1:50 000

