

# Environment Act Licence

Manitoba  
Environment



Licence No. 1363  
Issue Date MAY 9, 1990

In accordance with the Manitoba Environment Act (C.C.S.M. c. E125)

THIS LICENCE IS ISSUED TO:

## STAGE 1 LICENCE

### CITY OF WINNIPEG

### (SOUTH END WATER POLLUTION CONTROL CENTRE); APPLICANT

Approval is hereby given to The City of Winnipeg for expansion at the South End Water Pollution Control Centre to include installation of the following infrastructure as identified in The Environment Act Proposal filed on March 2, 1990:

- (1) Two oxygen reactors.
- (2) A new oxygen generation unit.
- (3) A new circular 45 meter diameter secondary clarifier.
- (4) A distributed digital control system for automated process and ancillary control and monitoring.
- (5) Plant operation modifications to improve reliability including the following in-plant odour control measures:
  - (a) use of chlorine and/or hydrogen peroxide;
  - (b) installation of a standby power source; and
  - (c) upgrading of raw sewage pumps.
- (6) Installation of an upgraded liquid waste haulers disposal facility.

**Norman B. Brandson**  
Director

**Environmental Management Services**

FILE: 1069.00