



Sharon Fodfat ✓

August 15, 1990

Mr. Murray Robertson
Imperial Metals Corporation
800, 601 West Hastings Street
Vancouver, British Columbia
V6B 5A6

Dear Mr. Robertson:

APPLICATION FOR SALT WATER DISPOSAL
Tintagel et al Birch d-42-J/94-A-13
Birch - Baldonnel "C" Pool

WA# 6281

This is with respect to your application dated October 31, 1989, and subsequent correspondence requesting salt water disposal approval in the well d-42-J/94-A-13 in the subject pool.

Although an objection was received from Amoco Canada Petroleum Company Ltd. (Amoco) following the publication of a notice of this application in the British Columbia Gazette of February 8 and 15, 1990, the Ministry has ruled the objection invalid. Amoco oil wells are located over 3 km away from the proposed injector with several shut-in oil wells located in between. Also, it is estimated that an average oil well in this pool is draining a very small area. Consequently, it is concluded that oil reserve recovery will not be adversely affected from the proposed salt water disposal into the Baldonnel formation.

Accordingly, this is to advise that, under section 113 of the Petroleum and Natural Gas Act, approval is hereby granted for the disposal of salt water subject to the following conditions:

1. Produced water from the Birch - Baldonnel "C" Pool will only be disposed in the well,
2. The surface disposal pressure must not exceed the formation fracture gradient, and

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3. This approval may be modified or rescinded at a later date by the Director, Engineering and Operations Branch, if deemed appropriate.

Yours sincerely,

ORIGINAL SIGNED BY
JOHN ALLAN

John Allan
Acting Deputy Minister

cc: Mr. D.L. Johnson
Manager
Field Office