



July 04, 2003

File: WA 15372

Shell Canada Ltd.
400 4th Avenue SW
Calgary, Alberta T2P 2H5

Attention: Rejean Tetrault, Completion Engineer

Dear Rejean:

Re: **Flaring Application Approval for WA 15372 Shell Bullmoose b-003-G/093-P-03**
• **Belloy / Taylor Formation**

Please find attached Flaring Application Approval (form as submitted on 2003 05 21).

Conditions relating to monitoring sulphur dioxide (SO₂) dispersion and minimizing potential vegetation damage from SO₂ deposition have been attached to this approval. These were developed in conjunction with the Ministry of Water Land and Air Protection (MWLAP). These conditions are based on the refined dispersion modeling carried out by Shell Canada Ltd., including consideration of vegetation impact results based on an analysis of consecutive hours of exposure, rather than total potential hours. This approach has produced a more realistic assessment of the potential for visible foliar injury than was done on previous applications, and has removed the margin of safety applied previously.

These conditions are being applied to the proposed test, in part; to facilitate analysis of the impact the test may have on vegetation.

OGC welcomes any additional data collection during the proposed test period. This information may prove invaluable for Shell Canada Ltd. when used in conjunction with plume dispersion modeling for future developments in the area. This information will also materially assist the OGC in working toward its future policies around well test operations.

The conditions in the Flaring Application Approval of the flow test are:

1. Comply with all relevant sections of the Petroleum and Natural Gas Act - Drilling and Production Regulation.
2. Approved Emergency Response Plan to be in place covering the well b-003-G/093-P-03 and surrounding area.
3. Based on a high quality long-range weather forecast from a forecasting meteorologist, begin the well test under favorable weather conditions, with the objective of preventing visible foliar